

ADDENDUM NO. 1

September 24, 2024

FOR:

Findlay Flats Rebid
OTR Scattered Sites

PREPARED BY:

Model Construction
1826 Race Street
Cincinnati, OH 45202

DRAWINGS:

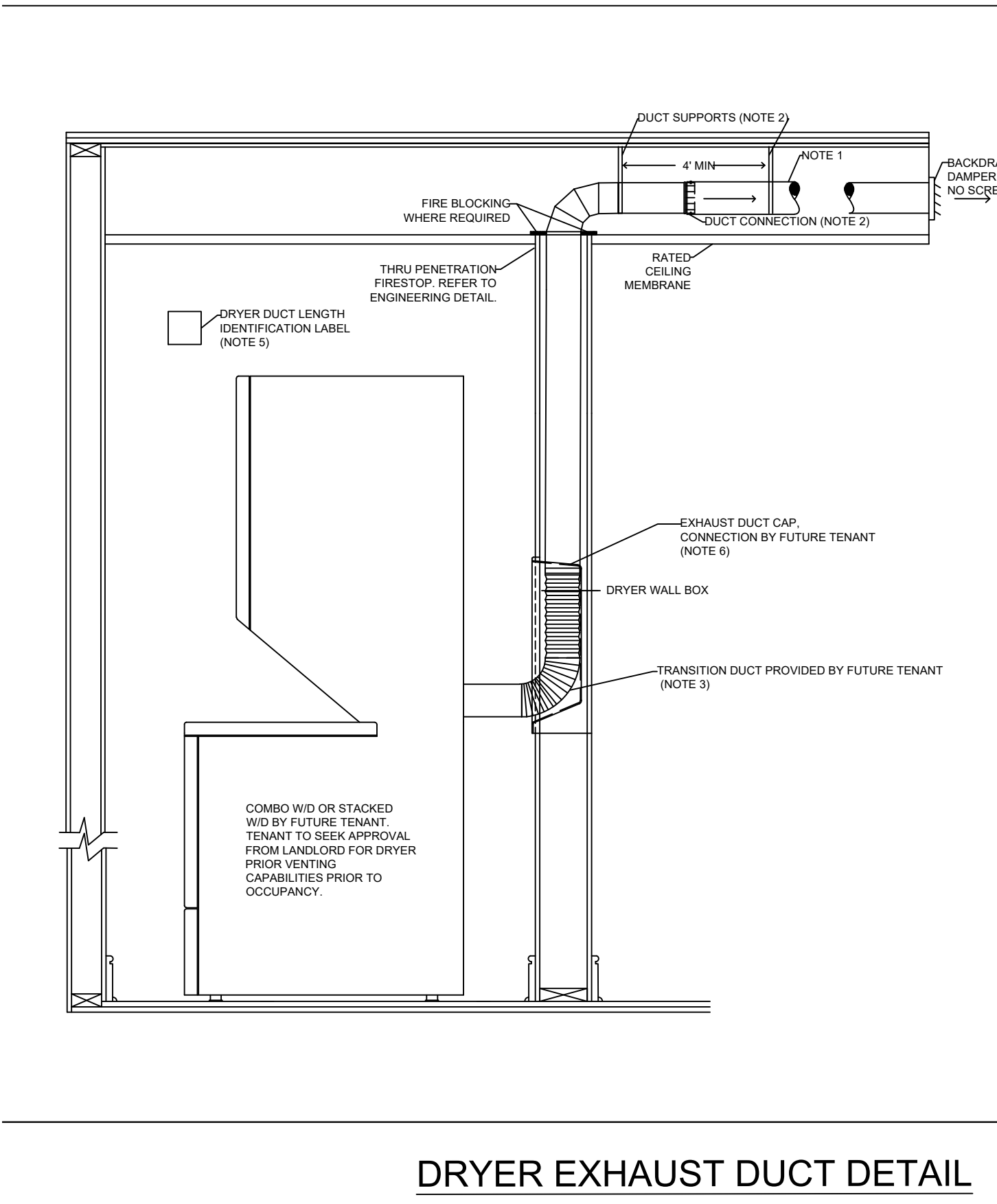
- 1732 Vine – M2.00
- 1801-1805 Vine – M2.00 & M2.01
- Preliminary Duke Design – Sheet 1
- Preliminary Duke Design – Sheet 2

SPECIFICATIONS:

1. The GE Profile range that is specified is discontinued. That is not a typical item quoted in projects because it has convection, no-preheat air-fy, and few other options that most tenants will never use. Please let know how you all would like to proceed.
 - a. Answer – Change specified range to GE-GRF400PVSS
2. The Over the Range Microwave specified does not vent outside and is only recirculating.
 - a. Answer – Change specified microwave to GE-JVM3160RFSS.
3. The 19.2 Cubic Ft. Refrigerator for the larger units has the wrong model number. I think I know the one that you need, but can you confirm?
 - a. Answer – Change specified 19.2 Cubic Ft. Refrigerator to GE-GTS19KYNRFS.
4. 1807 Vine, Door Hardware Set HR01 calls for Lockset VV. What is VV?
 - a. Answer – For HR01, provide a cylindrical grade 1 lockset with entry function.
5. Please clarify the scope of the site electrical service.
 - a. Answer – See the attached Preliminary Duke Design for the location of the pull boxes. The electrician is responsible for setting the Duke provided pull boxes and then providing the wire and conduit from the pull box to the buildings. Exclude all concrete sidewalk demo and patching.

End of Addendum 1

Z:\Project_Directories\9700-9793\9757 - Findlay Flats - Findlay Flats - Mechanical - Details - Phase 2 (3 Buildings) (1801-1805 VINE ST / 1805 VINE ST / 1805 VINE ST) - 8 (4+1) - 2024-02-25 - 2:55pm - 8 (4+1) - PROJECT DIRECTOR: JEFFREY W. WILKINSON - PROJECT MANAGER: JEFFREY W. WILKINSON - ARCHITECT: PLATTE ARCHITECTURE + DESIGN - ENGINEER: PLATTE ARCHITECTURE + DESIGN - 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 HAVING JURISDICTION WITH INFORMATION TO DETERMINE CODE COMPLIANCE. THE INSTALLING CONTRACTOR IS RESPONSIBLE TO ENSURE THAT MEANS, METHODS, AND MATERIALS USED IN CONSTRUCTION ARE INSTALLED IN ACCORDANCE WITH ANY CONTRACTUAL AGREEMENT THAT MAY EXIST WITH AN OWNER, CONSTRUCTION MANAGER, GENERAL CONTRACTOR, ETC.



DRYER EXHAUST DUCT DETAIL

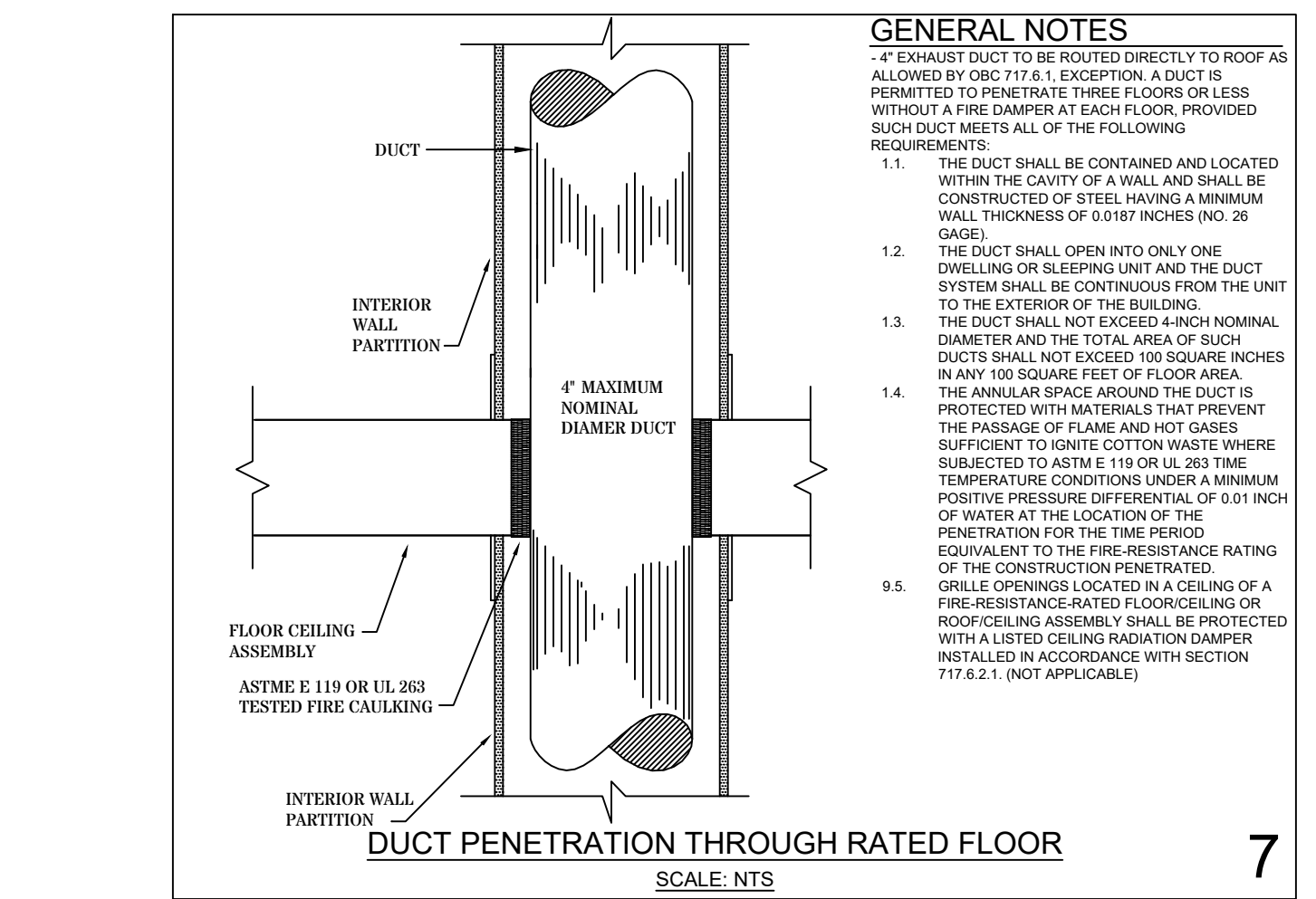
**TABLE 504.8.4.1
DRYER EXHAUST DUCT EQUIVALENT LENGTH**

DRYER EXHAUST DUCT FITTING TYPE	EQUIVALENT LENGTH
1. 90-degree elbow	2 feet 0 inches
2. 45-degree elbow	1 foot 6 inches
3. Tee	5 feet 0 inches
4. Through-the-wall fitting	2 feet 0 inches
5. Through-the-ceiling fitting	2 feet 0 inches
6. Through-the-floor fitting	2 feet 0 inches
7. Through-the-partition fitting	2 feet 0 inches
8. Through-the-duct fitting	2 feet 0 inches
9. Through-the-duct fitting	2 feet 0 inches
10. Through-the-duct fitting	2 feet 0 inches
11. Through-the-duct fitting	2 feet 0 inches
12. Through-the-duct fitting	2 feet 0 inches
13. Through-the-duct fitting	2 feet 0 inches
14. Through-the-duct fitting	2 feet 0 inches
15. Through-the-duct fitting	2 feet 0 inches
16. Through-the-duct fitting	2 feet 0 inches
17. Through-the-duct fitting	2 feet 0 inches
18. Through-the-duct fitting	2 feet 0 inches
19. Through-the-duct fitting	2 feet 0 inches
20. Through-the-duct fitting	2 feet 0 inches
21. Through-the-duct fitting	2 feet 0 inches
22. Through-the-duct fitting	2 feet 0 inches
23. Through-the-duct fitting	2 feet 0 inches
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25. Through-the-duct fitting	2 feet 0 inches
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27. Through-the-duct fitting	2 feet 0 inches
28. Through-the-duct fitting	2 feet 0 inches
29. Through-the-duct fitting	2 feet 0 inches
30. Through-the-duct fitting	2 feet 0 inches
31. Through-the-duct fitting	2 feet 0 inches
32. Through-the-duct fitting	2 feet 0 inches
33. Through-the-duct fitting	2 feet 0 inches
34. Through-the-duct fitting	2 feet 0 inches
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36. Through-the-duct fitting	2 feet 0 inches
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38. Through-the-duct fitting	2 feet 0 inches
39. Through-the-duct fitting	2 feet 0 inches
40. Through-the-duct fitting	2 feet 0 inches
41. Through-the-duct fitting	2 feet 0 inches
42. Through-the-duct fitting	2 feet 0 inches
43. Through-the-duct fitting	2 feet 0 inches
44. Through-the-duct fitting	2 feet 0 inches
45. Through-the-duct fitting	2 feet 0 inches
46. Through-the-duct fitting	2 feet 0 inches
47. Through-the-duct fitting	2 feet 0 inches
48. Through-the-duct fitting	2 feet 0 inches
49. Through-the-duct fitting	2 feet 0 inches
50. Through-the-duct fitting	2 feet 0 inches
51. Through-the-duct fitting	2 feet 0 inches
52. Through-the-duct fitting	2 feet 0 inches
53. Through-the-duct fitting	2 feet 0 inches
54. Through-the-duct fitting	2 feet 0 inches
55. Through-the-duct fitting	2 feet 0 inches
56. Through-the-duct fitting	2 feet 0 inches
57. Through-the-duct fitting	2 feet 0 inches
58. Through-the-duct fitting	2 feet 0 inches
59. Through-the-duct fitting	2 feet 0 inches
60. Through-the-duct fitting	2 feet 0 inches
61. Through-the-duct fitting	2 feet 0 inches
62. Through-the-duct fitting	2 feet 0 inches
63. Through-the-duct fitting	2 feet 0 inches
64. Through-the-duct fitting	2 feet 0 inches
65. Through-the-duct fitting	2 feet 0 inches
66. Through-the-duct fitting	2 feet 0 inches
67. Through-the-duct fitting	2 feet 0 inches
68. Through-the-duct fitting	2 feet 0 inches
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72. Through-the-duct fitting	2 feet 0 inches
73. Through-the-duct fitting	2 feet 0 inches
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77. Through-the-duct fitting	2 feet 0 inches
78. Through-the-duct fitting	2 feet 0 inches
79. Through-the-duct fitting	2 feet 0 inches
80. Through-the-duct fitting	2 feet 0 inches
81. Through-the-duct fitting	2 feet 0 inches
82. Through-the-duct fitting	2 feet 0 inches
83. Through-the-duct fitting	2 feet 0 inches
84. Through-the-duct fitting	2 feet 0 inches
85. Through-the-duct fitting	2 feet 0 inches
86. Through-the-duct fitting	2 feet 0 inches
87. Through-the-duct fitting	2 feet 0 inches
88. Through-the-duct fitting	2 feet 0 inches
89. Through-the-duct fitting	2 feet 0 inches
90. Through-the-duct fitting	2 feet 0 inches
91. Through-the-duct fitting	2 feet 0 inches
92. Through-the-duct fitting	2 feet 0 inches
93. Through-the-duct fitting	2 feet 0 inches
94. Through-the-duct fitting	2 feet 0 inches
95. Through-the-duct fitting	2 feet 0 inches
96. Through-the-duct fitting	2 feet 0 inches
97. Through-the-duct fitting	2 feet 0 inches
98. Through-the-duct fitting	2 feet 0 inches
99. Through-the-duct fitting	2 feet 0 inches
100. Through-the-duct fitting	2 feet 0 inches

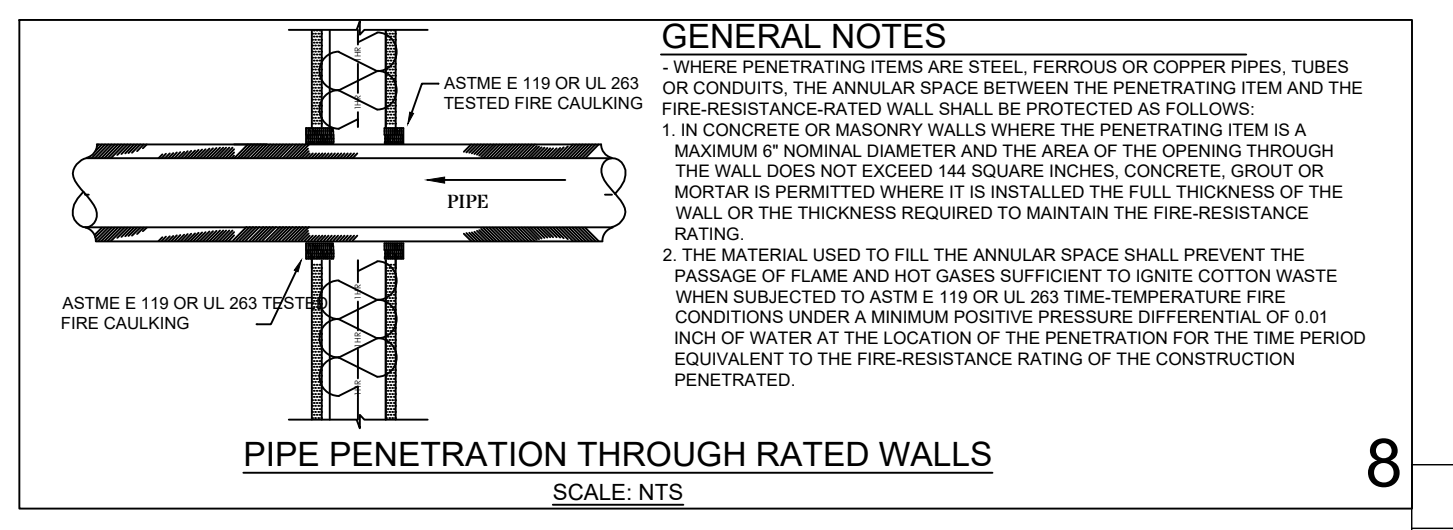
NOTES (504.8 2017 OMC)

- MATERIAL AND SIZE. DRYER DUCTS SHALL HAVE A SMOOTH INTERIOR FINISH. BE CONSTRUCTED OF METAL AT LEAST 0.016 IN. (28 GAUGE) THICK AND BE 4-INCHES IN DIAMETER (SECTION 504.8.1).
- DUCT INSTALLATION. SUPPORT EXHAUST DUCTS AT 4 FT. INTERVALS AND SECURE IN PLACE. SECURE WITH ALUMINUM FOIL DUCTWORK TAPE. IF USING SCREWS OR POP-RIVETS THEY MUST PROTRUDE NO MORE THAN 1/8 INCH INTO THE INSIDE OF THE DUCT (SECTION 504.8.2).
- TRANSITION DUCTS. TRANSITION DUCT TO CONNECT THE DRYER TO THE EXHAUST DUCT SYSTEM MUST BE A SINGLE LENGTH LISTED AND LABELED PER UL 2108. TRANSITION DUCT MUST BE NO MORE THAN 8 FT. LONG AND CANNOT BE CONCEALED WITHIN CONSTRUCTION (SECTION 504.8.3).
- DUCT LENGTH. THE MAXIMUM ALLOWABLE EXHAUST SHALL BE DETERMINED BY ONE OF THE METHODS IN SECTIONS 504.8.4.1 THROUGH 504.8.4.3.
 - 504.8.4.1 SPECIFIED LENGTH. THE MAXIMUM LENGTH OF EXHAUST DUCT IS 35 FEET FROM CONNECTION TO TRANSITION DUCT FROM DRYER TO OUTLET. THE MAXIMUM LENGTH OF THE EXHAUST DUCT IS REDUCED FROM FITTINGS USED ACCORDING TO TABLE 504.8.4.1 ABOVE.
 - 504.8.4.2 MANUFACTURER'S INSTRUCTIONS. THE MAX LENGTH OF THE EXHAUST DUCT WILL BE DETERMINED BY THE INSTALLATION INSTRUCTIONS WHICH ARE PROVIDED BY THE DRYER MANUFACTURER (IF APPLICABLE).
 - 504.8.4.3 DRYER EXHAUST DUCT POWER VENTILATOR LENGTH. THE MAX LENGTH OF DRYER EXHAUST TO BE DETERMINED BY DRYER EXHAUST DUCT POWER VENTILATOR MANUFACTURER'S INSTALLATION INSTRUCTIONS (IF APPLICABLE).
- LENGTH IDENTIFICATION. IF THE EXHAUST DUCT EXCEEDS 35 FT. THE EQUIVALENT LENGTH OF DUCT SHALL BE SHOWN ON A PERMANENT LABEL/TAG. LABEL/TAG TO BE PLACED WITHIN 6 FT. OF EXHAUST DUCT CONNECTION. LABEL EQUAL TO DRYER PLACARD BRAND (SECTION 504.8.5).
- EXHAUST DUCT REQUIRED. WHERE THE EXHAUST DUCT SYSTEM IS INSTALLED FOR FUTURE USE, THE EXHAUST DUCT SHALL BE CAPPED AT FUTURE DRYER LOCATION. (SECTION 504.8.6).

CODE REFERENCES: 2017 OHIO MECHANICAL CODE



DUCT PENETRATION THROUGH RATED FLOOR
SCALE: N.T.S.



PIPE PENETRATION THROUGH RATED WALLS
SCALE: N.T.S.

GENERAL NOTES

1. EXHAUST DUCT TO BE ROUTED DIRECTLY TO ROOF AS ALLOWED BY CBC 117.6.1. EXCEPTION: A DUCT IS PERMITTED TO PENETRATE THREE FLOORS OR LESS WITHOUT A FIRE DAMPER AT EACH FLOOR, PROVIDED SUCH DUCT MEETS ALL OF THE FOLLOWING REQUIREMENTS:

- THE DUCT SHALL BE CONTAINED AND LOCATED WITHIN THE CAVITY OF A WALL AND SHALL BE CONSTRUCTED OF STEEL HAVING A MINIMUM WALL THICKNESS OF 1/8 INCH (NO. 28 GAGE).
- THE DUCT SHALL OPEN INTO ONLY ONE DWELLING OR SLEEPING UNIT AND THE DUCT SYSTEM SHALL BE CONTINUOUS FROM THE UNIT TO THE EXTERIOR OF THE BUILDING.
- THE DUCT SHALL NOT EXCEED 100 SQUARE INCHES IN ANY 100 SQUARE FEET OF FLOOR AREA. THE ANNULAR SPACE AROUND THE DUCT IS PROTECTED WITH MATERIALS THAT PREVENT THE PASSAGE OF FLAME AND HOT GASES SUFFICIENT TO IGNITE COTTON WASTE WHERE SUBJECTED TO ASTM E 119 OR UL 263 TIME TEMPERATURE CONDITIONS UNDER A MINIMUM POSITIVE PRESSURE DIFFERENTIAL OF 0.01 INCH OF WATER AT THE LOCATION OF THE PENETRATION FOR THE TIME PERIOD EQUIVALENT TO THE FIRE-RESISTANCE RATING OF THE CONSTRUCTION PENETRATED.
- GRILLE OPENINGS LOCATED IN A CEILING OF A FIRE-RESISTANCE RATED FLOOR/CEILING OR ROOF/CEILING ASSEMBLY SHALL BE PROTECTED WITH A LISTED CEILING RADIANT DAMPER INSTALLED IN ACCORDANCE WITH SECTION 717.2.1. (NOT APPLICABLE)

GENERAL NOTES

1. WHERE PENETRATING ITEMS ARE STEEL, FERROUS OR COPPER PIPES, TUBES OR CONDUCITS, THE ANNULAR SPACE BETWEEN THE PENETRATING ITEM AND THE FIRE-RESISTANCE RATED WALL SHALL BE PROTECTED AS FOLLOWS:

- IN CONCRETE OR MASONRY WALLS WHERE THE PENETRATING ITEM IS A MAXIMUM 4" NOMINAL DIAMETER AND THE AREA OF THE OPENING THROUGH THE WALL DOES NOT EXCEED 144 SQUARE INCHES, CONCRETE, GROUT OR MORTAR IS PERMITTED WHERE IT IS INSTALLED THE FULL THICKNESS OF THE WALL OR THE THICKNESS REQUIRED TO MAINTAIN THE FIRE-RESISTANCE RATING.
- THE MATERIAL USED TO FILL THE ANNULAR SPACE SHALL PREVENT THE PASSAGE OF FLAME AND HOT GASES SUFFICIENT TO IGNITE COTTON WASTE WHEN SUBJECTED TO ASTM E 119 OR UL 263 TIME TEMPERATURE FIRE CONDITIONS UNDER A MINIMUM POSITIVE PRESSURE DIFFERENTIAL OF 0.01 INCH OF WATER AT THE LOCATION OF THE PENETRATION FOR THE TIME PERIOD EQUIVALENT TO THE FIRE-RESISTANCE RATING OF THE CONSTRUCTION PENETRATED.

BATHROOM FAN SPEED SETTING SCHEDULE

TYPICAL UNIT	ROOMNAME	MINIMUM SPEED SETTING	MAXIMUM SPEED SETTING
201	BATHROOM	40	80
202	BATHROOM	30	80
301	BATHROOM	40	80
302	BATHROOM	30	80
302	BATHROOM	30	80

RESIDENTIAL UNITS: MECHANICAL VENTILATION CALCULATION SCHEDULE * (ASHRAE 62.2 LEED PURPOSES ONLY)

UNIT	AREA (SQ. FT.)	NUMBER OF BEDROOMS	VENT. AIR REQ. Q(fan) (Eq. 4.1a)	ACTUAL WHOLE BUILDING VENTILATION
201	823	2	31	40
202	730	3	37	60
301	827	2	31	40
302	1081	3	41	60

FAN SCHEDULE

TAG	TYPE	AREA SERVED	MANUFACTURER	MODEL	DRIVE	CFM	ESP	WATTS	RPM	VOLT/PHASE	MOUNTING	WEIGHT	NOTES
E-1	EXHAUST	TYPICAL RESTROOM	PANASONIC	FV-0511VK52	DIRECT	30-40-80	0.25	17	1131	115/60/1	CEILING	12	1,2,3,4
E-2	EXHAUST	STARWELL	PANASONIC	FV-0511VK52	DIRECT	40	0.25	17	1131	115/60/1	CEILING	12	2,3,4,5
E-4	EXHAUST	RESTROOM	PANASONIC	FV-1119VK2	DIRECT	150	0.1	12.9	684	120/60/1	CEILING	12	2

1. FAN SHALL RUN CONTINUOUSLY AT LOW SPEED (0/30/40/50 CFM) AND SHALL RAMP UP TO HIGH SPEED (50/80 CFM) WHEN SWITCH IS TURNED ON. PROVIDE ALL RELEVANT ACCESSORIES.
 2. INSTALL RADIATION DAMPER PC-RD05C5
 3. PROVIDE FV-CSVK1 CONDENSATION SENSOR
 4. REFER TO FAN SPEED SCHEDULE FOR FAN SPEED SETTINGS
 1. FAN SHALL RUN CONTINUOUSLY AT LOW SPEED (40 CFM)

MECHANICAL EXHAUST SCHEDULE - 2017 OHIO MECHANICAL CODE

ROOM NUMBER/UNIT TYPICAL	ROOMNAME	OCCUPANCY CLASSIFICATION	AREA (f2)	EXHAUST AIRFLOW RATE (CFM/f2)	FIXTURES			TOTAL EXHAUST AIRFLOW REQ. (CFM)	TOTAL EXHAUST AIRFLOW ACT. (CFM)
					EXHAUST RATE PER FIXTURE (CFM)	LOWER CONTINUOUS RATE?	HIGHER INTERMITTENT RATE?		
	RESTROOM	PUBLIC SPACES - TOILET ROOM	-	-	50/70	NO	YES	2	150
	BATHROOM	PRIVATE DWELLING - TOILET ROOMS	-	-	30/80	YES	NO	1	30
	BATHROOM	PRIVATE DWELLING - TOILET ROOMS	-	-	40/80	YES	NO	1	40

DUCT INSULATION SCHEDULE

EQUIPMENT	AIR DISTRIBUTION TYPE			ADDITIONAL NOTES
	SA	RA		
	AHU-1A-15	AHU-2A-2	AHU-3A-3	
GF-3.5	R-3.5	N/A	-	
GF-3.5	R-3.5	N/A	-	
GF-3.5	R-3.5	N/A	-	
GF-3.5	R-3.5	N/A	-	

NATURAL VENTILATION SCHEDULE

1801-1805 VINE

UNIT	ROOM NAME	AREA	DOOR OPENABLE AREA (SQ. FT)	WINDOW OPENABLE AREA (SQ. FT)	UNOBSTRUCTED OPENING	TOTAL OPENABLE AREA	4% OF FLOOR AREA	8% OF FLOOR AREA
101	COMMERCIAL	1298	74	0	N/A	74	51	N/A
201	BEDROOM 1	194	0	19	N/A	19	8	N/A
201	LIVING	395	0	19	N/A	19	16	N/A
201	BEDROOM 2	143	0	20	N/A	20	6	N/A
202	BEDROOM 1	148	0	7	N/A	7	6	N/A
202	BEDROOM 2	172	0	26	N/A	26	7	N/A
202	BEDROOM 3	172	0	26	N/A	26	7	N/A
202	LIVING	337	0	19	N/A	19	13	N/A
301	BEDROOM 1	141	0	19	N/A	19	6	N/A
301	LIVING	345	0	19	N/A	19	14	N/A
301	BEDROOM 2	191	0	20	N/A	20	8	N/A
302	BEDROOM 1	150	0	16	N/A	16	6	N/A
302	LIVING	429	0	19	N/A	19	16	N/A
302	BEDROOM 2	180	0	33	N/A	33	7	N/A
302	BEDROOM 3	170	0	13	N/A	13	7	N/A

NATURAL VENTILATION CALCULATIONS PER SEC 402.1 OF 2017 OMC

NATURAL VENTILATION OF THE OCCUPIED SPACE SHALL BE THROUGH WINDOWS, DOORS, OR OTHER OPENINGS TO THE SPACE. THE OPERATING MECHANISM FOR SUCH OPENINGS SHALL BE PROVIDED WITH READY ACCESS SO THAT THE OPENINGS ARE READILY CONTROLLABLE BY THE BUILDING OCCUPANTS.

VENTILATION CALCULATIONS PER OMC 2017 TABLE 403.3.1.1

DEHUMIDIFIER SCHEDULE

TAG	AREA SERVED	MANUFACTURER	MODEL	CAPACITY - PINTS/24 HR	AMPS	FUSE	VOLT/PHASE	MOUNTING	WEIGHT	NOTES
DE-1	BASEMENT	APRILAIRE	1850	95	8	15	120/1	FLOOR	70	1,2,3,4

1. ENERGY STAR RATED
 2. DEHUMIDIFICATION CONTROL
 3. CORD AND PLUG CONNECTION
 4. PROVIDE LOW PROFILE CONDENSATE PUMP

HEATERS

TAG	TYPE	AREA SERVED	MANUFACTURER	MODEL	HEAT-MBH	FUEL	HEAT-KW	VOLT/PHASE	FLA	MOUNTING	WEIGHT	NOTES
DH-1	DUCT HEATER	REFER TO PLANS	HOTPOD	HP6-1000120-2T	3.4	ELECTRIC	1	120/1/60	--	INLINE	7	3,4
H-1	WALL HEATER	REFER TO PLANS	BERKO	FRA4020	6.8	ELECTRIC	2	208/1/60	--	IN WALL	30	1,2

1. SEMI-RECESSED MOUNTING SLEEVE.
 2. INTEGRAL THERMOSTAT
 3. DUCT STAT INCLUDED
 4. REPLACEABLE FILTER INCLUDED

APARTMENT SPLIT SYSTEM SCHEDULE

System	Outdoor Unit Tag	Model	Volts	Phase	MCA	MOCP	Outdoor Unit Weight	Indoor Unit Tag	Indoor Coil	Static		Air Flow CFM	Cool Cap Tot	Cool Cap Sens	SEER	EER	Elect Heat Kw (240)	Elect Heat Kw (208)	Htg Cap 47 deg	Htg Cap 17 deg	HSPF	MCA	MOCP	Indoor Unit Weight
										in wg.	cfm													
										Btu/h	Btu/h													
1.5 Ton 8KW	HP-1.5	DLCSRBH18AAK	208/230	1	16	25	101	AHU-A-1.5 (8KW)	FMAA4X1800AL	0.50	650	18000	12990	17	11.8	8	5.6	19,200	15,000	11	47.6	60	103	
1.5 Ton 10KW	HP-1.5	DLCSRBH18AAK	208/230	1	16	25	101	AHU-A-1.5 (10KW)	FMAA4X1800AL	0.50	650	18000	12990	17	11.8	10	7.2	19,200	15,000	11	47.6	60	103	
2 Ton 10KW	HP-2	DLCSRBH24AAK	208/230	1	25	35	135	AHU-A-2 (10KW)	FMAA4X2400AL	0.50	763	21800	18110	15	11.5	10	7.2	26,200	16,000	10	47.6	60	103	

*Requires Piping Adaptor Kit 1174192 and 24V interface KSAIC0401230

LG CASSETTE STYLE INDOOR

TAG	AREA SERVED	MANUFACTURER	SERIES	MODEL	CFM	BTUH COOLING	BTUH HEATING	ESP	VOLT/PHASE	WEIGHT	NOTE
IDU-1	REFER TO DRAWINGS	LG	HV4	LC128HV4	335/283/247	11,000	14,000	0.1	208-230/60/1	40	N/A

LG CASSETTE STYLE (OUTDOOR)

TAG	AREA SERVED	MANUFACTURER	SERIES	MODEL	CLG-MBH	NOMINAL TONS	MIN. SEER	EER	HSPF	HEAT-MBH	MAX HEAT @ 55 DEGREES/MBH	COOLING OPERATING RANGE (F)	HEATING OPERATING RANGE (F)	VOLT/PHASE	MCA	MOCP	REFRIGERANT	WEIGHT	NOTE
ODU-1	REFER TO DRAWINGS	LG	HV4	LUU127HV	12,400	1	19.4	12.6	10.5	15,500	N/A	0-118	-4-64	208-230/1	12.3	15	R410A	89	N/A

COMMON AREAS: MECHANICAL VENTILATION CALCULATION SCHEDULE * (ASHRAE 62.1 LEED PURPOSES ONLY)

UNIT	AREA (SQ. FT.)	VENT. AIR REQ. CFM	ACTUAL WHOLE BUILDING VENTILATION
ENTRY/STARWELL/CORRIDOR			



Safety Reminders / Adverse Conditions

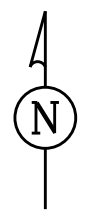
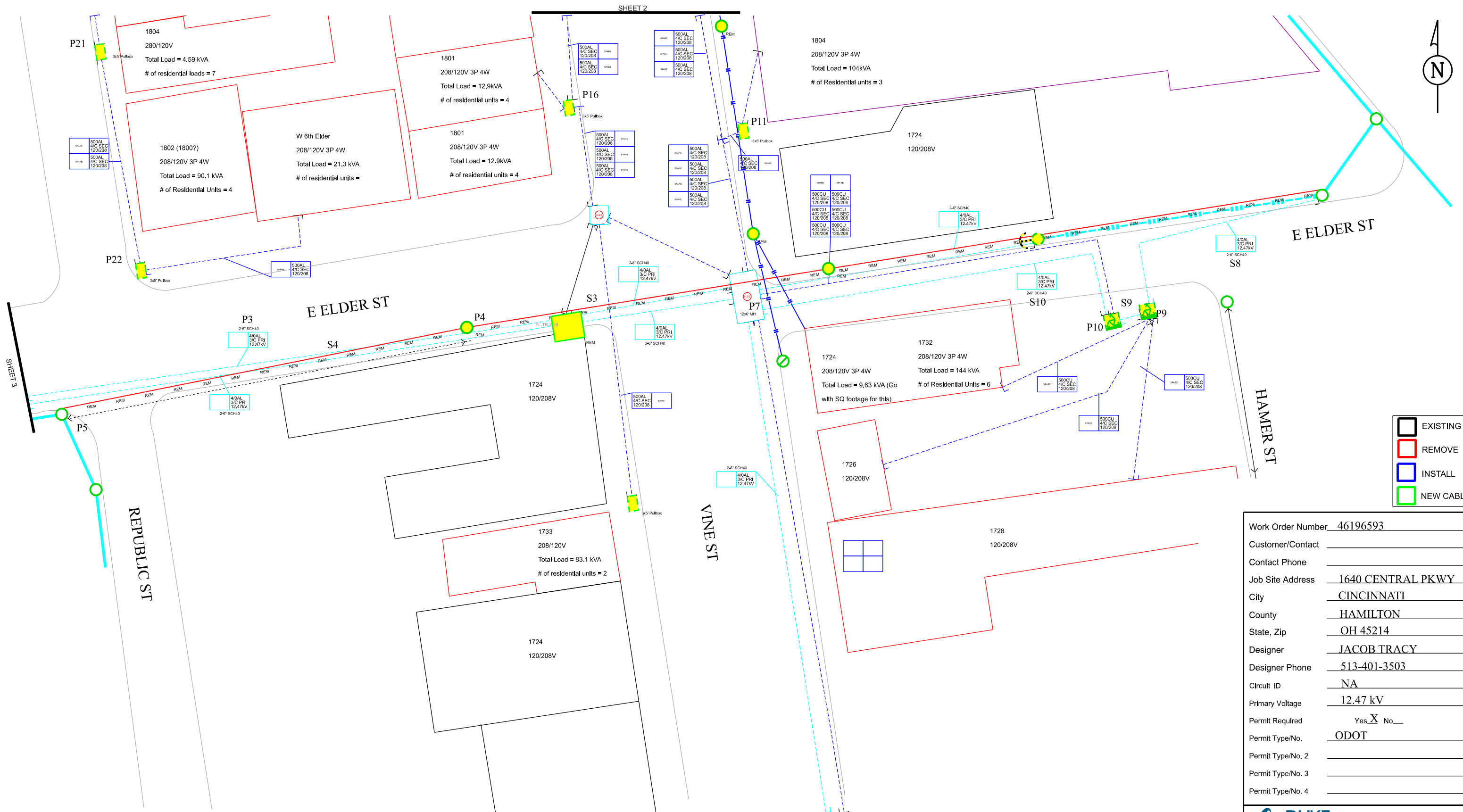
?: REMEMBER CESR: COVER-UP, INSULATE, GROUND
 ?:
 ?:
 ?:
 ?:



Work Zone General Comments:

REMEMBER YOUR CIRCLE OF SAFETY
 STAY ALERT FOR PEDESTRIANS AND TRAFFIC
 FLAGGING REQUIRED

REMEMBER: Work zone area conditions may have changed for this job! Everyone is responsible for verifying the above safety information is correct prior to any work being performed each day.



	EXISTING
	REMOVE
	INSTALL
	NEW CABLE

Work Order Number: 46196593
 Customer/Contact: _____
 Contact Phone: _____
 Job Site Address: 1640 CENTRAL PKWY
 City: CINCINNATI
 County: HAMILTON
 State, Zip: OH 45214
 Designer: JACOB TRACY
 Designer Phone: 513-401-3503
 Circuit ID: NA
 Primary Voltage: 12.47 kV
 Permit Required: Yes No
 Permit Type/No.: ODOT
 Permit Type/No. 2: _____
 Permit Type/No. 3: _____
 Permit Type/No. 4: _____

