

ADDENDUM 1

Project: Tanners Creek Manor

Addendum Issue Date: July 17, 2026

Revised Bid Date: July 24, 2026 at 5:00 pm

Architect of Record: Red Architecture

General:

- **Bid Date has been extended to Friday, July 24th at 5:00 pm.**
- TKE and Kone are acceptable elevator manufacturers.
- Kountrywood Cabinets and Smart Cabinets are acceptable cabinet manufacturers. Saco is NOT acceptable.
- Jeldwen, Plygem, Pella and MI Windows are acceptable window manufacturers.

Attachments:

- Specification 075400 EPDM Roofing
- Preconstruction RFI Tracker

End Of Addendum

SECTION 07 54 00

EPDM ROOFING

PART 1 GENERAL

1.01 GENERAL REQUIREMENTS

- A. Reference is made to the Instructions to Bidders, General Conditions, Supplementary Conditions, and other Division 1 Specifications section requirements which apply to work specified in this section.

1.02 SECTION INCLUDES

- A. All labor, materials, equipment and services for a complete mechanically fastened reinforced EPDM membrane with tapered insulation and all associated flashings for a complete installation.

1.03 RELATED SECTIONS

- A. Roof sheathing: Section 06 16 00
- B. Trusses: Section 06 17 53(B)

1.04 SUBMITTALS

- A. Shop drawings must be submitted to roofing manufacturer if required for warranty approval. Approved shop drawings are required for inspection of the roof and on projects where on-site technical assistance is requested.

Shop drawings must include:

1. Outline of roof and size
 2. Deck type (for multiple deck types)
 3. Location and type of all penetrations
 4. Perimeter and penetration details
 5. Key plan (on multiple roof areas) with roof heights indicated
 6. Sheets width and number of perimeter sheets for Reinforced Mechanically Fastened systems
 7. Sure-Seal Fastener type, length and maximum spacing (for membrane securement) for Reinforced Mechanically Fastened systems
- B. Once the roofing manufacturer has reviewed all submittal information, the complete shop drawings shall be submitted to the Architect for approval.

1.05 WARRANTY

- A. The entire roofing system and installation shall be warranted for 30 years by the manufacturer. All materials and installation methods shall be in strict accordance with the manufacturer's warranty requirements. The manufacturer shall inspect the

installation as they deem necessary during construction and shall provide an inspection upon completion. The warranty shall be provided as a requirement for final payment.

1.06 PRODUCT DELIVERY, STORAGE and HANDLING

- A. Deliver materials to the job site in original, unopened containers.
- B. When loading materials onto the roof, the Roofing Applicator must comply with requirements of the specifier/owner to prevent overloading and possible disturbance to the building structure.
- C. Job site storage temperatures in excess of 90° F (32° C) may affect shelf life of curable materials (i.e., uncured flashing, adhesives, sealants, primers, SecurTAPE and Pressure-Sensitive Flashing/Accessories).
- D. When temperature is expected to fall below 40° F (5° C), outside storage boxes should be provided on the roof for temporary storage of liquids adhesives, sealants, primers, SecurTAPE and Pressure-Sensitive Flashing/Accessories. Containers must be rotated to maintain their temperature about 40° F (5°).

Note: Prolonged exposure of Pressure-Sensitive Flashing and SecurTAPE to temperatures below 40° F (5° C) will cause the preapplied adhesive tape to lost tack and in extreme cases, not bond to substrate. Refer to roofing manufacture's technical manual for application procedures in colder temperatures.

- E. Do not store adhesive containers with open lids due to the loss of solvent, which will occur from flash off.
- F. Insulation/underlayment must be stored so it is kept dry and is protected from the elements. Store insulation on a skid and completely cover with a breathable material such as tarp or canvas. If the insulation is lightweight, it should be weighted to prevent possible wind damage.

PART 2 PRODUCTS

2.01 GENERAL/MATERIALS

- A. The components of the roofing system as a Basis for Design are to be products of Carlisle or accepted by Carlisle as compatible with their roofing system. All products shall comply with the manufacturer's warranty requirements. No unauthorized products may be used in the work.
- B. The roofing system shall be a Carlisle Mechanically Fastened system to be installed over Carlisle tapered insulation and a plywood deck as shown on the drawings.
- C. Membrane shall be Sure-Tough 80 mil reinforced EPDM Membrane.
- D. Insulation shall be Carlisle SecurShield Polyiso flat and tapered (R=5.7 per inch). The roof plan has insulation tapering at 1/4 "/ft. to the thickness shown on the roof plan

(Some crickets are ½" slope). The overall roof assembly R value shall be R=30. The shop drawings shall show the overall R Value calculation.

- E. Flashing splice tape and adhesives shall be compatible with the EPDM membrane and as recommended by the manufacturer in accordance with the warranty requirements.
- F. Fasteners for both the insulation and roof membrane shall be suitable for a plywood deck and shall be appropriate length and style as recommended by the manufacturer and required to meet code wind loading and uplift.
- G. Edges and terminations shall be as required by Carlisle. Any pieces exposed to view shall be prefinished. (color by Architect)
- H. Roof walkway shall be Carlisle molded walking pads with factory applied tape. Install at roof hatch and adjacent to A/C units as required.

PART 3 EXECUTION

3.01 GENERAL

- A. Material Safety Data Sheets (MSDS) must be on location at all times during transportation, storage and application of materials. The applicator shall follow all safety regulations as recommended by OSHA and other agencies having jurisdiction.
- B. Subject to project conditions, it is recommended to begin the application of this roofing system at the highest point of the project area and work to the lowest point to prevent water infiltration. This will include completion of all flashings, terminations and daily seals.

3.02 ROOF DECK/SUBSTRATE

- A. Defect in the substrate surface must be reported and documented to the specifier, general contractor and building owner for assessment. The Carlisle Authorized Roofing Applicator shall not proceed with installation unless defects are corrected.
- B. For all projects (new or retrofit), the substrate must be relatively even without noticeable high spots or depressions. Accumulated water, ice or snow must be removed to prevent the absorption of moisture in the roofing components and roofing system.
- C. Prior to the placement of membrane underlayment, clear the substrate of debris and foreign material that may be harmful to roofing system. Gaps greater than 1/4" must be filled with an appropriate material.

D. Wood Nailers

- 1. Install wood nailers in locations that have been designated and as approved by Carlisle.

3.03 INSULATION/UNDERLAYMENT

A. GENERAL

1. Roof insulation thickness shall be as shown.
2. Multiple layers of insulation are recommended with all joints staggered between layers.
3. Do not install more insulation/underlayment than can be covered by membrane in the same day.
4. All insulation boards must be butted together with no gaps greater than 1/4". Gaps greater than 1/4" are not acceptable.

3.04 INSULATION ATTACHMENT

A. GENERAL

1. Prior to proceeding with insulation securement refer to Warranty Tables, for attachment method and appropriate density required for specific Carlisle Warranty.

B. MECHANICALLY FASTENED ROOFING SYSTEMS

1. Carlisle Fasteners and Fastening Plates are required for insulation securement. Refer to Insulation Fastening Criteria Table for appropriate fastener and deck penetration.
2. Any Carlisle approved insulation or cover board shall be mechanically fastened to the roof deck at the top minimum rate required by the warranty.

3.05 MEMBRANE PLACEMENT AND SECUREMENT

A. GENERAL

1. Ensure that water does not flow beneath any completed sections of the membrane system by completing all flashings, terminations and daily seals by the end of each workday.
2. Sweep all loose debris from the substrate.
3. Adjoining sheets of EPDM membrane are spliced together using Splice Tape/Primer (SecurTAPE).
4. In addition to the primary membrane securement (Bonding for Adhered, Ballasting Systems and Fastening for Mechanically Fastened Assemblies), additional membrane securement is required at the perimeter of each roof level, roof section,

curb, skylight, interior wall, penthouse, etc., at any inside angle change where slope or combined slopes exceed 2" in one horizontal foot, and at other penetrations in accordance with applicable Carlisle details. Refer to Paragraph G for additional membrane securement.

B. MEMBRANE PLACEMENT

EPDM membrane with factory applied tape is available in various widths. Prior to unrolling sheets ensure the tape side is properly located so that seams are properly shingled down slope. (Pre-applied SecurTape should always be facing downwards once the sheet is unrolled).

1. Position EPDM membrane over the acceptable substrate without stretching. For mechanically fastened assemblies ensure proper number of perimeter sheets are properly positioned along the perimeter of the roof. And field sheets are positioned perpendicular to the steel flutes.
2. Allow the membrane to relax approximately 1/2 hour prior to splicing or fastening (Mechanically Fastened).
3. Place adjoining membrane sheets in the same manner, overlapping edges approximately to provide for the minimum spliced width. It is recommended all splices be shingled to avoid bucking of water.

C. MEMBRANE SECUREMENT/MECHANICALLY FASTENED ROOF SYSTEMS (FASTENING)

1. EPDM membrane shall be mechanically attached to the structural deck with specified Carlisle Fasteners and designated Plates or Bars, for fastening densities and numbers of perimeter sheets refer to Warranty Tables.
2. When mechanical securement is not provided in some of the Carlisle Universal Details (i.e., pipes and pourable sealer packets), additional Seam Fastening Plates must be used for membrane securement. The plates must be positioned a maximum of 12" away from the penetration, spaced a maximum of 12" on center and flashed in accordance with applicable Carlisle Detail.

3. PERIMETER SHEETS

Warranty duration as outlined in Warranty Tables

a. INDIVIDUAL PERIMETER SHEETS (4'-6")

b. RUSS (REINFORCED UNIVERSAL SECUREMENT STRIP) METHOD

- 1.) When field sheets are positioned parallel to a roof perimeter, 9" wide Pressure-Sensitive RUSS (with 3" wide tape each side) shall be placed approximately down the center of the 8' or 10' wide field

membrane sheets. When RUSS divides a field sheet in half, two perimeter sheets are created.

- 2.) When a 8' or a 10' wide reinforced EPDM membrane sheet extends perpendicular to the edge of the roof, install 9" wide Pressure-Sensitive RUSS beneath the EPDM membrane sheet approximately of 3'-6" for the 8' field sheet to approximately 4'-0" for the 10' field from the edge of the roof. When multiple perimeter sheets are required, additional RUSS may be positioned approximately 3'-6" to 4'-0" from the previous RUSS to create additional perimeter sheets.

CAUTION: 6" wide Pressure-Sensitive RUSS is only available with 3" wide SecurTAPE on one side and therefore cannot be used to form perimeter sheets.

- 3.) Refer to Applicable Carlisle Details for installation.

c. **FASTENING PLATES METHOD (WHEN OPTION A AND B ARE NOT FEASIBLE)**

When field sheets extend to the edge of the roof, approved fastening plates can be installed through the reinforced membrane 3'-6" to 4'-6" from the roof edge which will be flashed with 6" wide Pressure-Sensitive Cured Cover Strip. When field sheets are positioned parallel to the roof edge, fastening through the membrane along the centerline creates two perimeter sheets. When multiple perimeter sheets are required, additional fastening plates shall be positioned 3'-6" to 4'-6" from the previously installed fastening plates. Refer to applicable Carlisle Details for installation.

4. FIELD MEMBRANES

- a. Position field membrane sheets adjacent to perimeter membrane to allow a minimum of 6" overlap, 3" from the center of the plate or bar in front and back.
- b. Secure the field and perimeter membrane sheets along the pre-printed blue line approximately 3" from the edge of the membrane sheet at the approved fastening density with the required Carlisle Fastener and Carlisle Seam Plates or Bars. Refer to "Membrane Fastener Selection" Table in Paragraph 3.05 for further information.

Correct fastener placement must conform to the following:

- 1) The minimum distance between the bottom membrane edge and the nearest edge of the fastening plate or bar must be 2".
- 2) The minimum distance between the overlapping membrane edge and the nearest edge of the fastening plate or bar must be 2".

- c. Position adjoining membrane sheets to allow a minimum overlap of 6" where fastening plates are located (along length of the membrane); at the same time overlap end roll sections (width of membrane) a minimum of 3". For 20 Year Warranties end roll sections should be overlapped 6" with 6" SecurTAPE or 3" SecurTAPE with a 6" Pressure-Sensitive Overlayment or Cured Cover Strip.
- d. Work shall progress across the roof with a minimum 6" overlap provided at the previously secured sheet edge. The opposite length of sheet must be secured with Fastening Plates or bars and overlapped accordingly.

D. MEMBRANE SPLICING

1. GENERAL

a. SURE-TOUGH MECHANICALLY FASTENED ROOFING SYSTEMS

Side laps, regardless of Warranty duration where fastening plates are placed shall be spliced using 6" wide Factory-Applied Tape (FAT) or field applied SecurTAPE. The splice tape shall be centered over the plates to extend approximately 2" on each side. SecurTAPE must extend approximately 1/8" beyond the edge of the overlapping membrane. Center single layer of 6"x6" uncured pressure sensitive Elastoform flashing at all splice intersections.

End Laps, shall be spliced using either 3" or 6" wide SecurTAPE resulting in a minimum splice of 2 1/2" or 5 1/2" wide.

Note: Projects with warranties greater than 15 years require the Overlayment of all end laps when 3" wide SecurTAPE is used. Use 6" wide pressure sensitive uncured Elastoform Flashing centered over the end lap and apply lap sealant at the intersection between the overlay and the side laps. If a Pressure Sensitive Overlayment strip (6" wide minimum) is to be used, intersection at the side lap must be covered with lap sealant and 6"x6" 'T'-Joint Cover.

- 2. For splicing procedures, cautions and warnings refer to Spec Supplement E-02-11 "EPDM Membrane Splicing and Splice Repairs" for information.

E. ADDITIONAL MEMBRANE SECUREMENT

Securement must be provided at the perimeter of each roof level, roof section, expansion joint, curb flashing, skylight, interior wall, penthouse, etc., at and inside angle change where slope exceeds 2" in one horizontal foot, and at other penetrations in accordance with Carlisle's details and securement options as listed below.

Securement may be achieved as follows:

1. PRESSURE-SENSITIVE RUSS (REINFORCED UNIVERSALE SECUREMENT STRIP)

Pressure-Sensitive RUSS is a 6" wide strip of reinforced EPDM Membrane with factory-applied 3" wide SecurTAPE and is installed in conjunction with Sure-Seal Fasteners and 2" diameter Seam Fastening Plates spaced a maximum of 12" on center below the EPDM deck membrane (Polymer Seam Plates, Polymer Batten Bars or ST Fastening Bars are required for Mechanically Fastened Roofing Systems over steel decks). The securement strip can be installed horizontally or vertically at the base of walls or penetrations.

- a. Loose lay the 6" wide Pressure-Sensitive RUSS along parapet walls 6" to 9" from corners and fasten with Seam Fastening Plates and the appropriate Carlisle fastener to the roof deck or into the parapet wall. Spacing of the Seam Fastening Plates shall be a maximum of 12" on center.
 - 1) For horizontal attachment, the reinforced strip must be positioned a minimum of 1/8" to a maximum of 6" away from the angle change with pressure sensitive side facing away from the parapet and towards the roof plane.
 - 2) For vertical attachment, the reinforced strip must be attached to the vertical wall with pressure sensitive side extending onto the roof surface.
- b. Adjoining sections of the reinforced strip need not be overlapped; however, gaps between adjoining sections must not exceed 1".

CAUTION: When RUSS is used for membranes securement along metal edgings, refer to the appropriate detail for applicable installation criteria. For some, metal edge details, adjoining sections of the reinforced strip must be overlapped and spliced.

- c. When using Pressure-Sensitive RUSS, clean the underside of the membrane with Carlisle Primer and allow properly drying prior to removing the release film from the RUSS.

CAUTION: On adhered Systems discontinue bonding adhesive application on the underside of the membrane in area of the sheet where contact with Pressure-Sensitive RUSS is to occur. Contact between Pressure-Sensitive RUSS and membrane coated with adhesive can result in poor peel and sheer values.

2. SEAM FASTENING PLATES

When the use of Pressure-Sensitive RUSS is not feasible (at smaller curbs or skylights), a 2" diameter Seam Fastening Plates may be used.

- a. Seam Fastening Plates may be installed horizontally into the structural deck or into walls or curbs.
- b. Securement of the EPDM membrane with the approved Carlisle Fasteners and Seam Fastening Plates must be a maximum of 12" on center starting 6"

minimum to 9" maximum from the inside and outside corners.

- c. If horizontal wood nailers are provided, secure the Seam Fastening Plates to the wood nailer with Carlisle HP Fasteners. Nails (i.e. ringshank, roofing, etc.) are not acceptable for securement.
- d. After securing the Seam Fastening Plates, flash in accordance with appropriate Carlisle detail.

3.06 FLASHING

For other requirements which must be complied with in order for Carlisle warranty to be issued, refer to Spec Supplement G-05-11 "Flashing Considerations/Metal Work".

A. GENERAL CONSIDERATIONS

- 1. All vertical field splices at the base of a wall or curb must be overlaid with Pressure-Sensitive "T" Joint Covers, a 6" by 6" section (with rounded corners) of Sure-Seal/Sure-White Pressure-Sensitive Uncured Elastoform Flashing centered over the field splice.
- 2. Pressure-Sensitive Uncured Elastoform Flashing must be limited to the overlayment of vertical seams (as required at angle changes), or to flash inside/outside corners, vent pipes, scuppers and other unusually shaped penetrations where the use of Pre-molded Pipe Seals, cured EPDM membrane or Pressure-Sensitive Cured Cover Strip or Overlayment Strip is not practical.

Note: When using Pressure-Sensitive products in colder temperatures, use a heat gun to warm the product. Apply heat to the EPDM flashing side of the product. Do not apply heat directly to the reapplied adhesive. The Pressure-Sensitive Flashing must be applied immediately after Primer flashes off. Refer to "Membrane Splicing with SecurTAPE" for application procedures in colder temperatures.

- 3. When using Pressure-Sensitive Cured Cover Strip or Overlayment Strip to overlay Seam Fastening Plates or metal edging, etc., Sure-Seal or LOW VOC Primer must be used to clean the membrane and metal flanges.
- 4. When using Solvent-Free EPDM Bonding adhesive refer to Product Data Sheets for additional installation information.

B. WALLS, PARAPETS, CURBS, SKYLIGHTS, ETC.

- 1. Use continuous deck membrane with Pressure-Sensitive RUSS (Reinforced Universal Securement Strip) or Seam Fastening Plates along the angle change.
 - a. When using Pressure-Sensitive RUSS, refer to paragraph 3.05 G, Additional Membrane Securement, for attachment criteria.

- b. When Sean Fastening Plates are used to secure continuous deck membrane, use minimum 6" wide Pressure-Sensitive Cured Cover Strip or Overlayment Strip to overlay fasteners and plates.
- 2. When the use of continuous deck membrane for wall flashing is not feasible, a separate piece of cured EPDM membrane may be used.

Note: 60 mil cured non reinforced membrane may be used as a separate wall flashing with projects of warranty 20 years or greater. The flashing may also incorporate membrane equal of thickness to that of the EPDM membrane at the deck level.

- 3. Adhere flashing to the wall and terminate in accordance with Carlisle Detail.
 - 4. Use a "T" Joint Cover or 6" by 6" Pressure-Sensitive Elastoform Flashing with rounded corners to overlay vertical splices as shown on the applicable Carlisle Detail.
 - 5. Refer to applicable Carlisle Detail for specific requirements.
- C. Flashing of other Penetrations, refer to Spec Supplement G-05-11 for "Flashing Considerations/Metal Work" and the applicable Carlisle detail for specific requirements.

3.07 ROOF WALKWAYS

- A. Walkways are to be installed at all traffic concentration points (i.e., roof hatches, access doors, rooftop ladders, etc.) and if regular maintenance (once a month or more) is necessary to service rooftop equipment. Refer to Spec Supplement G-06-11 "Roof Walkway Installation".

3.08 DAILY SEAL

- A. On phased roofing, when completion of flashings and terminations is not possible by the end of each workday, provisions must be taken to temporarily close the membranes to prevent water infiltration. Refer to Spec Supplement G-07-11 "Daily Seal/Clean Up".

3.09 CLEAN UP

- A. For Daily tie-off or cleaning procedures refer to Spec Supplement G-07-11 "Daily Seal/Clean up" in the Carlisle Technical Manual.

B. GENERAL

- a. Termination bars and surface mounted reglets must be installed directly to the wall surface.

- b. Carlisle recommends Sure-Seal SecureEdge Metal edging/Coping, Termination Bar or Drip Edge for membrane termination. Installation instruction sheets for Carlisle supplied accessories are available from Carlisle.
 - c. Metal work by others, when specified must be fastened to prevent the metal from pulling free or buckling and sealed to prevent moisture from entering the roofing system or building. Unless supplied by Carlisle, metal work securement is not included in this specification and is excluded from the Carlisle warranty.
- C. This subcontractor shall keep the premises free of debris and unusable materials resulting from his work and as work in progress.

Tanners Creek Manor - Preconstruction RFIs

RFI#	Title	Sheet	Question	Response	Status
Arch. Bid Set (6/26/2026) & Civil Bid Set (6/22/2026)					
1	Transformer Location	SE-1 & C600	Sheets SE-1 and C600 show two different locations for the transformer. Please advise which is correct.	Follow SE-1.	Closed
2	Primary Electric Service	Spec. 265629	Spec. 265629 states all electric primary work and metering are by the power compnay. It also states the primary service conduit under pavement is by the site utility sub. Can you clarify the GC's responsibility related to the primary service?	Electrician shall include the primary conduit and transformer pad.	Closed
3	Secondary Electric Service	Spec. 265629	Spec. 265629 states the secondary trenching and backfill is by the Power Utility Company and the electrician shall assist in the wire installation. Can you clarify the GC's responsilibty related to the secondary service?	Electrician to install all secondary trenching, conduit, wire, terminations, etc. Do not assume the power company will provide this work.	Closed
4	Generator	C600	Sheet C600 mentions a generator pad, but we do not see a generator called out anywhere else. Will there be a generator?	General Contractor shall include a \$2,500 allowance for a generator pad. No generator to be included at this time.	Closed
5	Load Ratings for Wall Design	C200	What load ratings are required at the drive lanes adjacent to the retaining walls? Do the walls need to be designed to handle HS-20 live loads for Fire Trucks?	Yes, please design retaining walls adjacent to paving to handle HS-20 live loads.	Closed
6	Chain Link Fence	SP-1	Is there a spec for the chain link fence at the dog run? What width is the gate? Height of fence?	Black or green vinyl coated chain link 48" high with 36" wide gate.	Closed
7	Railing at Retaining Wall	SP-1	Is there a spec for the 42" railing at the retaining walls?	Provide 2" prefinished aluminum pipe railings by Superior Aluminum or Equal.	Closed
8	Picnic Shelter	PI-1	The Development Amentities on PI-1 (4D) mentions a picnic shelter and tables, but it is not on the site plan. Will there be a picnic shelter?	No Picnic Shelter	Closed
9	Asphalt Profile	C100 & Spec. 321200	The drawings and specifications are contradicting each other on the asphalt pavement profile. Drawings call for a 8", 3", 1 ½" profile. Spec 321200 calls for 6" in parkings, 8" in drivelaness, 2" Type 1 intermediate, and a ½" of type 1 surface (which is not possible)	Provide 8" stone, 2" Intermediate, 1.5" Surface.	Closed
10	Curbs	C200 & SD-1	Curb details contradict each other. Detail on C200 shows a 6"x18" barrier curb while detail 1/SD-1 is showing a curb sitting on the base course. Please advise which curb detail we are to follow?	Provide Barrier Curb per C200.	Closed
11	Gypcrete	Spec. 033400	Please confirm the gypcrete spec is correct. It calls for 2,000 psi without sound mat.	Provide 3,500 PSI gypcrete, NO sound mat.	Closed
12	Cabinet Spec.	Spec. 123200	Spec.123200, Section 2.01 states the cabinet finish shall be prefinished oak, but Section 2.02 says exterior faces and doors shall be maple hardwood. Please advise which is correct.	Provide Maple Hardwood	Closed
13	Electrical Code		Can you confirm what electrical code the building is under? From our understanding Indiana uses 2008 NEC as their basis with 2009 IEC.		Open

RFI#	Title	Sheet	Question	Response	Status
14	Security Cameras	PI-1	Sheet PI-1 mentions security cameras at all entrances, but the drawings do not call them out. Will Spire be providing the cameras and/or cabling?	GC shall carry a \$25,000 Budget for Security Cameras	Closed
15	Low Voltage	Spec. 265629 & 271000	In spec 271000 it states we are to provide the unit structural cabling & outlets, media panel, and homeruns to the exterior of the building/nearest MDF/IDF room and the provider will provide trench, backfill, cabling and exterior wall mounted box for the telecom entrance into the building. In spec 265629, however, it states that all telephone cable work is to be by the telephone company, TV cable work is to be by the TV cable company and all trenching and backfill for cable and telephone distribution is to be by others. Can you clarify the GC scope for low voltage?	Data/Telecom varies from location to location. GC should assume joint trench with the electrical service, and installing 2 runs of 2" conduit. All in Unit wiring to be CAT 6, 30"x14" Leviton or equal media boxes with deep lid. Include microduct for home runs. Low voltage data/telecom scope will be coordinated with service provider once the job begins to identify any gaps or double coverage.	Closed
16	Fortified Roof	PI-1	Sheet PI-1 mentions Fortified Roof requirements, but the specifications do not include Fortified Roof materials. Will the project be subject to the Fortified Roof? If so, please provide specifications and framing details so bidders are on the same page.	Fortified Roof is required. Use GAF Timberline HDZ with a complete GAF system including double synthetic underlayment method, starter strip. A/E to follow up with fortified roof requirements.	Open
17	Flooring	A5-1	The flooring materials for F-2 and F-4 listed on A5-1 differ from the materials listed in the spec book, Spec. 096516. Which spec should we follow?	Follow finish schedule. Please price an alternate to go to 20 mil. LVP In lieu of Carpet Tile	Closed
18	Light Fixtures	E3-1	Light fixtures are only being shown in the stairwells of some floors but not all. Should fixtures be included on each floor?	Include fixtures on each floor of stairwell.	Closed
19	Light Fixtures	E3-1	Can you verify what type the Type U's Lights should be in the hallways? The spec calls for track lighting but I would assume these aren't going to be track lights, as they are shaped as a 2x2.	Those should be type P in 2x2' size.	Closed
20	Light Fixtures	E3-1	Can you verify if Type T will be a 1x4, 2x2, or 2x4? In the units it appears these are 1x4's, but the spec calls for a direct ceiling mount kit for either a 2x2 or 2x4. Or, are these supposed to be Type S in the units?	Type T are 1x4. Verify correct mounting kit with supplier.	Closed
21	Light Fixtures	E3-1	Can you verify Type P is meant to be a 2x2 panel, as stated on the fixture schedule? They are shown on the drawings as 2x4's in many locations.	Type P should be 2x4'.	Closed
22	Fire Alarm		We are unable to locate the building's use group or occupant load. This information is needed to confirm notification appliance spacing and candela requirements per NFPA 72. Please provide the applicable use group and total occupant load for the building.	Building Use Group R2 - Not sure about occupancy load. Architect needs to confirm.	Open
23	Access Control	A5-1	Door #24 on the door schedule is calling for a Key FOB but we cannot find Door #24 on the drawings. Do any doors require Key FOB's?	Please carry an access controls budget of \$20K. The intercom in the vestibule should be a linear EP-436.	Closed
24	Doors	A2-4 & A5-1	Both Doors at Vestibule 008 are labelled Door #19. We believe the interior door with the intercom should be labeled Door #20. Please confirm.	Confirmed. Interior door should be #20.	Closed

<i>RFI#</i>	<i>Title</i>	<i>Sheet</i>	<i>Question</i>	<i>Response</i>	<i>Status</i>
25	Washed Gravel	SL-1	SL-1 notes talks about River Wash Gravel, but the locations are not shown on the drawing. Can you confirm the locations of the washed gravel?	Extend washed gravel 1' each direction outside of HVAC equipment clusters. Provide alternate price for concrete pads.	Closed
26	Doors	Spec. 081613	JELD-WEN discontinued the 4-panel metal clad doors. The only option we can think to keep the fire rating is to go with a 4-panel hollow metal door. Please confirm is the hollow metal doors are acceptable?	6-panel Jeldwen doors are acceptable if available. Hollow metal doors are acceptable with core technology.	Closed
27	Acoustical Ceilings	A4-1	Sheet A4-1 calls for Acoustic tile ceiling in both corridors on First Floor, but the ceiling finish schedule only calls for acoustic ceilings in the elevator lobby. Do all corridors receive ACT ceilings or only the elevator lobbies?	The entire 1st floor corridor receives ceiling tile. This is where several mains run above ceiling. Ceiling finish calls C-3 "Second Look"...2x2's are not "Second Look", they are just 2x2 tiles. 2x4 "Second Look would be considered for a savings, but we have found that can be menacing to the lighting layout. On upper floors, only elevator lobby has ACT.	Closed
28	Gypcrete	A7-1 to A7-10	Pages A7-1 thru A7-10 Gyp-Crete is noted at 1", the spec notes the Gyp-Crete topping at 3/4" minimum. Which depth do we need to use for bidding this project?	Provide 1" of gypcrete; no sound mat.	Closed
29	Gypcrete		Please confirm that the stair landings get NO Gyp-Crete?	Confirmed. Stair Landings do not receive gypcrete.	Closed
30	Roofing		Please provide spec for membrane roofing	See Addendum 1 for specification	Closed
31	Elevator		Elevator specs only calls for Schindler brand elevator, can we get pricing from other manufactures?	Kone and TKE are acceptable. Other non-proprietary equipment may be acceptable on a case study basis.	Closed
32	Windows		There are a couple of different Capitol Window Companies, do you have any contact info? We found one in Ohio and one in Kentucky.	Use JeldWen. Pella, Plygem, or M/I may be considered. Windows MUST be energy star.	Closed