HUFFMAN ARCHITECTS, PA
632 PERSHING ROAD
RALEIGH, NORTH CAROLINA 27608
PHONE (717) 644-1562

TO: ALL PRIME BIDDERS OF RECORD

This Addendum forms a part of the Contract Documents and modifies the original Project Manual and Construction Documents dated March 6, 2025. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification. This Addendum consists of three (3) pages and three (3) 8 1/2" X 11" attachments. All documents are distributed digitally.

DRAWINGS

Item No. Description

1. Sheet M100 – "MECHANICAL 12TH FLOOR PLAN – DUCTWORK", add the following Note #9 to the supply and return ducts located above Room 1211:

   9. The new ductwork will connect to the existing ductwork above the ceiling in room 1211. Provide new fire/smoke dampers where the ducts penetrate the corridor wall.

2. Sheet M200 – "MECHANICAL 14TH FLOOR PLAN – DUCTWORK", add the following Note #14 to the supply and return ducts outside Room 1412:

   14. The new ductwork will connect to the existing ductwork at the outside face of the corridor wall. Provide fire/smoke damper at outside face of corridor wall.

3. Sheet M300 – "MECHANICAL 15TH FLOOR PLAN", add a General Note #2:

   2. Fire/smoke dampers on the floor are existing to remain.

4. Sheet E300 – "ELECTRICAL 12TH FLOOR PLAN – POWER", Note #3 shall be changed to the following:

   3. Connect the UPS Circuit to the UPS junction box in Room 1233.

5. Sheet E300 – "ELECTRICAL 12TH FLOOR PLAN – POWER", Panel 12B in Room 1233 add the following note:

   "Panel is existing to remain. No work."

6. Sheet E301 – "ELECTRICAL 14TH FLOOR PLAN – POWER", Note #3 shall be changed to the following:

   3. Connect the UPS Circuit to the UPS junction box in Room 1401.

SPECIFICATIONS

Item No. Description

1. Specification 06 4116 – "Plastic-Laminate-Faced Architectural Cabinets" under Part 2, Section 2.1, Paragraph F – "High-Pressure Decorative Laminate", make the following revision:

    1. Manufacturers: Subject to compliance with requirements, provide the products by one of the following:

        a. Formica Corporation.
        b. Phanolam/Pionite.
        c. Egger.
        d. Wilsonart.

CLARIFICATIONS

Item No. Description

1. The project is currently anticipated to be under contract by the end of April, 2025, and is being allowed two hundred and ten (210) calendar days to be substantially complete.

2. Per Sheets A131 and A132 and Finish Tag Keynote #14, the Contractor shall install the B20 wood base only at exterior walls and exterior column wraps. The B20 base shall be installed at exterior walls and exterior column wraps only in those rooms indicated by Finish Tag Keynote #14, unless otherwise noted. The B20 base shall not be installed at interior walls or interior column wraps.

3. The Contractor shall reinstall a salvaged refrigerator into the 1402 Breakroom that has been stored elsewhere in the building.

4. The Contractor shall install a 2-hour rated ceiling assembly at the bottom of the shaft above and below new ducts in Telecom 1211. See the attached UL Detail I514.

QUESTIONS

Item No. Description

1. A131 Finish Schedule shows PL1 Plastic Laminate as Wilsonart 5th Ave Elm. However, Spec section 064116 Does not list Wilsonart as an acceptable manufacturer for plastic laminate. Please clarify what product is preferred for PL1 to comply with the specifications.

    Response: The Contractor shall provide the PL1 Wilsonart laminate where indicated, unless otherwise noted. See Specifications above.

2. A132 14th Floor Finish Plan indicates the production room is to have both gypsum ceilings and Airassure Tegular ACT. A112 14th Floor Reflected Ceiling Plan shows all ACT in the production room to be smooth lay-in ACT. Please confirm which ACT is preferred in the production room.

    Response: The Contractor shall provide the C50 AirAssure tegular ceiling at all locations marked "A" on Sheet A112 – "14th Floor - Reflected Ceiling Plan" as indicated on Sheet 132 – "14th Floor - Finish Plan".

3. Sheet E300 - Please indicate which panel should feed the 2 UPS circuits on the 12th floor and the 1 UPS circuit on the 14th floor.

    Response: See Drawings above.

4. Sheets E300, E301 - Please confirm directive for panels A & B on the 12th and 14th floor. If these panels are to be demolished, please indicate if that work is in the GC's scope. If these panels are to stay, please indicate any associated new work in the GC's scope.

   Response: See Drawings above for the 12th Floor Panel B. There is no Panel A on the 12th Floor. There are no Panels A & B on the 14th Floor.

5. Sheet E300 - Please confirm that one floorbox poke-through will meet code requirements in Large Conference Room 1230 as this room is 560sf.

   Response: Provide what is indicated in the Construction Documents.

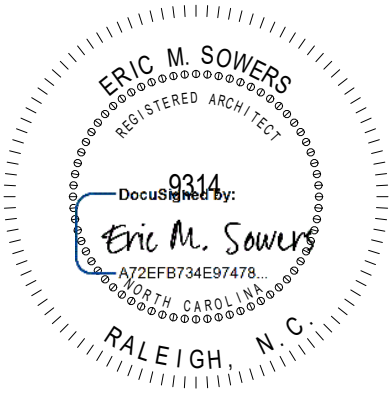
6. Sheets M100, M200, M300 - Supply air duct from AHU 15 appears to be existing (shown light) but the riser ductwork serving the 12th and 14th appears to be new. If this is the case, please provide connection points. Will it be in the mechanical room or in the riser?

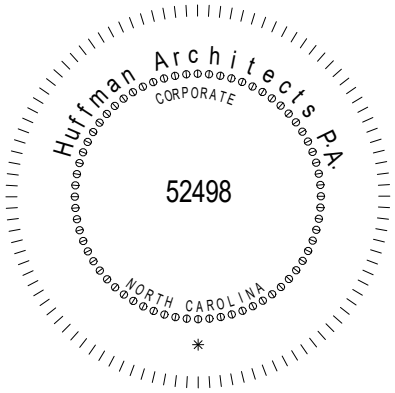
   Response: See Drawings above.

7. Sheets M100, M200, M300 - If all the ductwork from the air handling unit down the riser to the floor is existing provide connection points on the floors and are the fire smoke dampers in the penthouse shaft wall new or existing?

   Response: See Drawings above.

END OF ADDENDUM NUMBER FIVE





3/13/2025

UL Product iQ®

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

BXUV - Fire Resistance Ratings - ANSI/UL 263 Certified for United States
BXUV7 - Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada

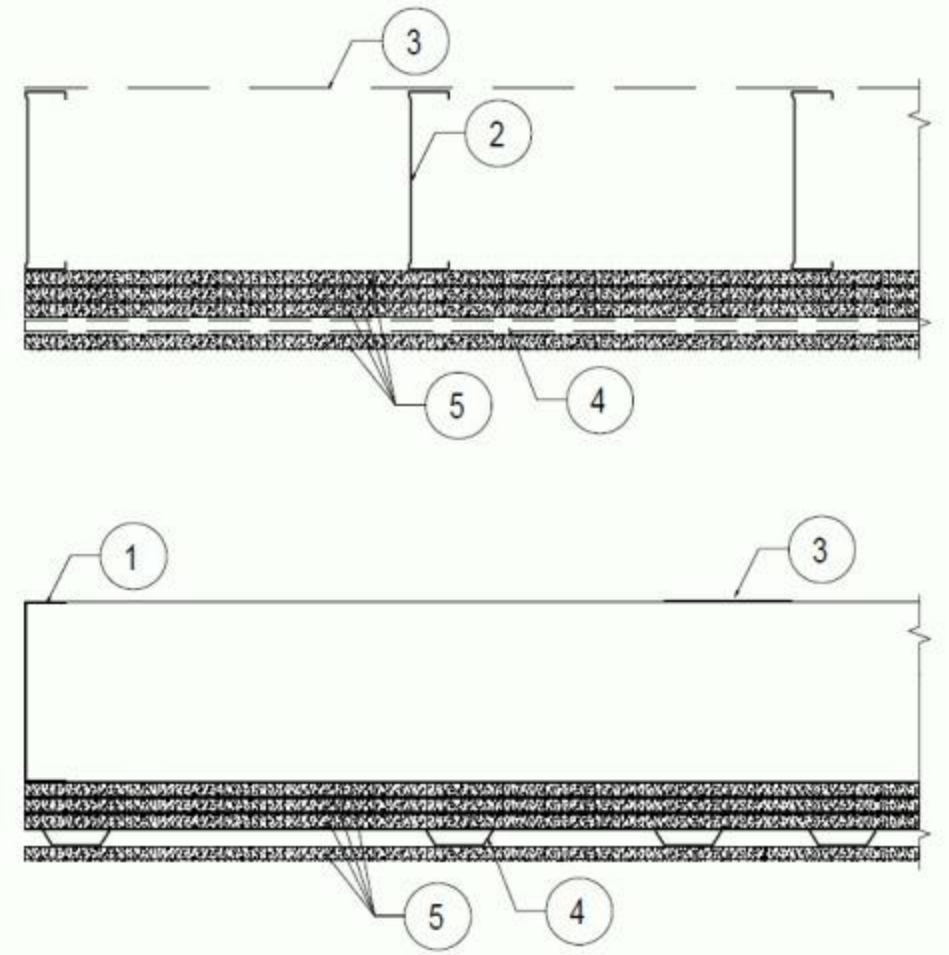
See General Information for Fire-resistance Ratings - ANSI/UL 263 Certified for United States
Design Criteria and Allowable Variances

See General Information for Fire Resistance Ratings - CAN/ULC-S101 Certified for Canada
Design Criteria and Allowable Variances

Design No. **I514**

April 18, 2024

Ceiling Membrane Rating — 2 Hr.
Load Restriction - Limited to the Dead Weight of the Assembly.
*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**



1. **Perimeter Channels —** C-Shaped runner min. 6 in. deep with min. 2 in. legs and formed from min. No. 20 MSG galv. steel (0.0329 in. thick bare metal thickness). Perimeter channels attached to wall structure with fasteners spaced not greater than 24 in. O.C. at both the top and bottom of the vertical leg.

2. **Steel Studs —** Min. 6 in. wide with min. 1-5/8 in. legs containing folded back flanges and formed from min. No. 20 MSG galv. steel (0.0329 in. thick bare metal thickness). Studs to be cut 1/2 in. to 3/4 in. less than the span between the vertical legs of the perimeter channels. Studs spaced a max. 24 in. O.C. At each end of the stud, the un-faced side shall be secured to the perimeter channel with one 1/2 in. long pan-head steel screw. Studs are used at each end of the horizontal barrier to terminate the assembly at the adjoining wall. These end studs shall be secured to the adjoining wall in the same manner as the perimeter channels (Item 1). Studs installed as described in Items 7 and 8.

3. **Steel Strap —** Min 4 in. wide formed from min. No. 20 MSG galv. steel (0.0329 in. thick bare metal thickness). Secured perpendicular to the studs at the centerline of the span using a 1/2 in. long pan-head steel screw. Strips to overlap one full stud bay at splice locations.

4. **Resilient Channels —** Formed from min 25 MSG galv steel installed perpendicular to steel studs spaced 16 in. OC. Channels overlapped 4 in. at splices and secured to steel framing members with 2-1/4 in. long Types S or S-12 steel screws after first, second and third layers of gypsum board are secured to steel studs. Two channels, spaced 3 in. from each gypsum board butt joint as shown on the illustration above.

4A. **Furring Channels —** (Alternate to Item 4A) — Hat shaped channels, 7/8 in. deep, formed from min 25 MSG galv steel installed perpendicular to steel framing members spaced 16 in. OC. Furring channels overlapped 2-1/2 in. at splices and secured to steel framing members with two 2-1/4 in. long Type S steel screws after first, second and third layers of gypsum board are secured to steel studs. Two channels, spaced 3 in. from each gypsum board butted end joint.

5. **Gypsum Board* —** Four layers of nom 5/8 in. thick, 4 ft wide gypsum board. First three layers installed with long dimension perpendicular to bottom flange of steel studs. Adjacent butt joints staggered approximately 4 ft OC. Overlapping layers installed so that the tapered edges are offset min 12 in. from previous layer. Base layer fastened to bottom flange of steel studs with 1-1/4 in. long

Type S-12 steel screws spaced 12 in. OC. Second layer secured to bottom flange of steel studs with 2 in. long Type S-12 steel screws spaced 12 in. OC. Third layer secured to bottom flange of steel studs with 2-1/2 in Type S-12 steel screws spaced 12 in. OC. Fourth layer secured to resilient or furring channels with 1-1/8 in. long Type S steel screws spaced 12 in. OC. Screws to be spaced 3 in. from butted end joints and 1 in. from tapered end joints.

AMERICAN GYPSUM CO — Type AG-C

UNITED STATES GYPSUM CO — Types C, IP-X2

CERTAINTEED GYPSUM INC — Type C

NATIONAL GYPSUM CO — Types FSK-C, FSW-C, eXP-C

6. **Finishing System —** (Not Shown) — Vinyl, dry or premixed joint compound, applied in two coats to joints and screw-heads. Nom 2 in. wide paper tape embedded in first layer of compound over all joints. As an alternate, nom 3/32 in. thick veneer plaster may be applied to the entire surface of gypsum board if specified by the manufacturer.

7. **Supporting Structure —** Suitable point of attachment for hanger wire (Item 2).

8. **Hanger Wire —** No. 12 SWG galv steel wire, twist-tied or fastened to supporting structure. Located 24 in. O.C. along steel studs.

*** Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.**

Last Updated on 2024-04-18