

**Project:** Homes for Good Office Building (1829.00)  
**Date:** May 17, 2019  
**To:** Interested Bidders  
**Prepared by:** PIVOT Architecture



This Addendum modifies the Project Manual, Specifications, and Drawings as follows:

1-0 General Information

1-1 See the attached drawings and specifications for revisions to the project manual and construction drawings. Approved substitution requests are also included at the end of this memo.

2-0 Changes to the Project Manual

- 2-1 Section 00 0110: Revised Table of Contents to include new specification sections.
- 2-2 Section 04 2000: Revised Unit Masonry to reference water repellents specifications. Updated size of masonry unit and color.
- 2-3 Section 05 500: Revised Metal Fabrications to refer to 09 900 Painting and Coating for interior exposed steel finishing.
- 2-4 Section 06 8205.2.01A: Add Nudo Fiberlite as an approved manufacturer.
- 2-5 Section 07 1900: Added Water Repellents specification section.
- 2-6 Section 07 4213: Revised Metal Wall Panel to include information on panel clips.
- 2-7 Section 07 6200: Revised Sheet Metal Flashing and Trim to include information on steel sheet and updated cleat fabrication and schedule information.
- 2-8 Section 08 4313 – Revised Aluminum Framed Storefronts to delete deflection head and change glazing position.
- 2-9 Section 08 7100: Revised Door Hardware to delete key cabinet.
- 2-10 Section 08 7110: Revised Door Hardware Schedule to update product numbers and provide quantities.
- 2-11 Section 09 9000: Revised Painting and Coating to include dry fall and interior exposed steel finish product information and submittal process.
- 2-12 Section 10 2800: Revised Toilet, Bath, and Laundry Accessories to include AED cabinet.

- 2-13 Section 22 0500: GENERAL PLUMBING PROVISIONS
  - 1. See revisions in attached section.
- 2-14 Section 22 0719: PLUMBING PIPING INSULATION
  - 1. See revisions in attached section.
- 2-15 Section 22 1316: SANITARY WASTE, VENT, AND STORM DRAIN PIPING
  - 1. See revisions in attached section.
- 2-16 Section 23 0719: HVAC PIPING INSULATION
  - 1. Insert and reorder to "A" in Paragraph 3.16 "Provide jacketing for all outside insulated piping."
- 2-17 Section 23 0990: AUTOMATIC CONTROLS SEQUENCE OF OPERATIONS
  - 1. See revisions in attached section.
- 2-18 Section 23 3300: AIR DUCT ACCESSORIES
  - 1. Paragraph 2.07 – Replace with the following:
    - a. DUCT SILENCERS, (ST-1, ST-2)
    - b. Add the following:
      - K. Acoustical Performance: As scheduled on Drawings as "Sound Attenuator."
- 2-19 Section 23 7424: PACKAGED OUTDOOR HEATING AND COOLING UNIT
  - 1. See revisions in attached section.
- 2-20 Section: 26 0924: DIGITAL LIGHTING CONTROL EQUIPMENT
  - 1. Paragraph 1.04 A 4 – Add the following:
  - 2. Where daylighting zones are indicated on drawings, lighting located within zones shall be continuously dimmed according to the light level measured at the photocell within the space.
    - i. Target footcandle level in daylighting zones shall be 30 fc. Verify target light level with Owner prior to programming and modify as required.
- 3-0 Changes to the Drawings
- 3-1 Sheet G001 – General Information. Update sheet index with new drawings.
- 3-2 Sheet D101 – Demolition Plan – Lower Level Floor. Revised to update slab trenching extent and location.
- 3-3 Sheet D107 – Demolition Plan – Roof. Revised to show locations & sizes of roof penetrations for new mechanical work.
- 3-4 Sheet A101 – Floor Plan – Lower Level. Revised layouts of rooms 016, 025 & 026. Show new 2-hour rated wall assembly location.
- 3-5 Sheet A102 – Floor Plan – First Floor. See clouded areas for revisions.
- 3-6 Sheet A103 – Floor Plan – Second Floor. See clouded areas for revisions.

- 3-7 Sheet A121 – Reflected Ceiling Plan – Lower Level. Revised layout of rooms 016, 025 & 026. See clouded details for revisions.
- 3-8 Sheet A122 – Reflected Ceiling Plan – First Floor. See clouded areas for revisions.
- 3-9 Sheet A123 – Reflected Ceiling Plan – Second Floor
- 3-10 Sheet A131 – Roof Plan. Revised to show additional roof repair for new mechanical work.
- 3-11 Sheet A231 – South and West Elevation. Revised to include new detail callout and detail section on South Elevation.
- 3-12 Sheet A321 – Building Details. Revised details. See clouded areas for revisions.
- 3-13 Sheet A323 – Building Details. New sheet added.
- 3-14 Sheet A341 – Room Within A Room Details. See clouded areas for revisions to details and enlarged plan.
- 3-15 Sheet A342 – Room Within A Room Details. See clouded areas for revisions to details.
- 3-16 Sheet A401 – Vertical Circulation. Revised guard elevations.
- 3-17 Sheet A402 – Vertical Circulation. Revised stair sections.
- 3-18 Sheet A403 – Details. Revised railing and guard details.
- 3-19 Sheet A404 – Details. New sheet added.
- 3-20 Sheet A521 – Enlarged Floor Plans. Revise layout of rooms 016, 025 & 026. See clouded details for revisions.
- 3-21 Sheet A531 – Wall Assembly Information. Added new wall type.
- 3-22 Sheet A544 – Interior Elevations. Revised to include AED cabinet.
- 3-23 Sheet A546 – Interior Elevations. Revised to include access door panel for new mechanical work.
- 3-24 Sheet A551 – Interior Elevations – Restrooms. See clouded areas for revisions.
- 3-25 Sheet A571 – Ceiling Details. Revised soffit details. See clouded areas for revisions.
- 3-26 Sheet A572 – Ceiling Details. Revised soffit details. See clouded areas for revisions.
- 3-27 Sheet A573 – Ceiling Details. Revised soffit details. See clouded areas for revisions.
- 3-28 Sheet A574 – Ceiling Details. Revised details.
- 3-29 Sheet A575 – Interior Details. Revised detail of wall construction at electrical panels.
- 3-30 Sheet A641 – Door and Window Details. Revised details. See clouded areas for revisions.
- 3-31 Sheet P111 – Plumbing Plan – Lower Level

- a. Revise piping in Restrooms 025 and 026 to accommodate new fixture layout.
  - b. Revise existing floor drain piping in Mech Room 001 to connect to new 4" waste.
  - c. Provided 3 backwater valves in Mech Room 001.
  - d. Revise sanitary piping layout from first floor Restrooms 102 and 103.
- 3-32 Sheet P112 – Plumbing Plan – First Floor
- a. Revise sanitary piping layout in Restrooms 102 and 103, add vent piping connection to floor drain in Restroom 102.
- 3-33 Sheet M101 – Mechanical Demolition – Lower Level
- a. Add exhaust duct demolition.
  - b. Add reference note to end of supply duct to remain.
  - c. Add reference note 8.
- 3-34 Sheet M103 – Mechanical Demolition – Second Floor
- a. Add reference notes 6 and 7.
- 3-35 Sheet M104 – Mechanical Demolition – Roof Plan
- a. Revise reference note 5.
- 3-36 Sheet M121 – Air Distribution – Lower Level
- a. Remove transfer grilles for Storage Room 033.
  - b. Add exhaust grille and ductwork for Storage Room 033.
  - c. Revise supply for Storage Room 033.
  - d. Revise exhaust ductwork serving Workroom 037 and Storage Room 033.
  - e. Add transfer assemblies to Quiet 019 and Quiet/Mother's 018 to provide return air path from rooms.
  - f. Revise exhaust ductwork near RR/Shower's for new room layout.
  - g. Add grille tags near Bike Storage 032.
  - h. Revise reference note 2.
- 3-37 Sheet M122 – Air Distribution – First Floor
- a. Revise TU-2.104 ductwork and supply grilles.
  - b. Revise TU-2.107 ductwork.
  - c. Revise supply to Hall 116.
  - d. Revise larger transfer grilles and ductwork located above Meeting 112 & Meeting 113.
  - e. Revise exhaust ductwork above Workroom 121.
  - f. Revise supply duct routing from TU-2.108 to accommodate the large transfer grille revisions.
  - g. Revise TU-2.113 location, ductwork and supply grilles.
  - h. Revise reference notes 2, 6, 7, and 8.
  - i. Add reference notes 9, 13, and 14.

- 3-38 Sheet M123 – Air Distribution – Second Floor
- a. Add exhaust fan, EF-10.
  - b. Revise supply grille location in Open Office 218.
  - c. Add reference notes 10, 11, and 12.
- 3-39 Sheet M124 – Air Distribution – Roof Plan
- a. Revise automatic damper tag number.
- 3-40 Sheet M132 – Mechanical Piping – First Floor
- a. Revise heating water piping to AHU-2 and TU-2.107.
  - b. Add isolation valves to heating water piping.
  - c. Add differential pressure transmitter to heating water piping.
  - d. Revise refrigerant pipe riser location to fit within near pipe chase.
- 3-41 Sheet M133 – Mechanical Piping -Second Floor
- a. Add exhaust fan, EF-10.
  - b. Add isolation valves to heating water piping
- 3-42 Sheet M401 – Air Distribution – Enlarged Mechanical Room
- a. Add AHU-1-SF detail callout.
  - b. Add connect to existing symbol.
  - c. Add duct sizes
  - d. Add pressure relief door.
  - e. Removed connect to existing symbol
- 3-43 Sheet M402 – Mechanical Piping – Enlarged Mechanical Room
- a. Add AHU-1-SF detail callout.
- 3-44 Sheet M521 - Details
- a. Add AHU-1 SF detail.
- 3-45 Sheet M601 – Schedules
- a. Revise TU-2.104 size.
  - b. Add exhaust fan, EF-10.
  - c. Removed changes made to existing EF-1. Revise EF-1 performance.
  - d. Revise AHU-2 scheduled performance.
- 3-46 Sheet M611 – Diagrams
- a. Add analog input symbols to AHU-1 controls diagram.
- 3-47 Sheet M702 - Zone Map – First Floor
- a. Revise space temperature sensor locations for TU-2.113 and TU-2.114.
- 3-48 Sheet M703 - Zone Map – Second Floor
- a. Revise space temperature sensor location for TU-1.203.
  - b. Add space temperature sensor for TU-1.206 in hallway near reception area.

- c. Revise sensor tags for northeast meeting rooms to TU-1.206.
- 3-49 Sheet E001 - Legend, General Notes, & Electrical Sheet Index
  - a. Updated electrical load summary
- 3-50 Sheet E101 - Electrical Demolition - Lower Level
  - a. Add demolition of fire/smoke dampers
  - b. Add temporary disconnection of fire/smoke dampers.
  - c. Revise demolition in storage rooms 034A and 035.
- 3-51 Sheet E102 - Electrical Demolition - First Floor
  - a. Add fire/smoke dampers and associated verbiage
- 3-52 Sheet E103 - Electrical Demolition - Second Floor
  - a. Add demolition of fire/smoke dampers
  - b. Add temporary disconnection of fire/smoke dampers.
  - c. Add disconnection of exhaust fan EF-1.
- 3-53 Sheet E104 - Electrical Demolition - Second Floor Roof
  - a. Add demolition of exhaust fan.
  - b. Revise demolition of return fan.
- 3-54 Sheet E111 - Lighting Plan - Lower Level
  - a. Revise light fixture tags to include switch leg as appropriate.
  - b. Revise light fixture locations in Restrooms 025 and 026.
- 3-55 Sheet E112 - Lighting Plan - First Floor
  - a. Revise light fixture tags to include switch leg as appropriate.
  - b. Add switches to south wall at exterior door.
  - c. Revise lighting controls in Conference Room 105.
  - d. Add daylighting zones.
- 3-56 Sheet E113 - Lighting Plan - Second Floor
  - a. Revise light fixture tags to include switch leg as appropriate.
  - b. Revise light fixtures in Open Offices 218, 221, and 222, and Closet 217A.
  - c. Revise lighting controls in Open Offices 207, 218, 221, and 222, and Closet 217A.
  - d. Add daylighting zones.
- 3-57 Sheet E121 - Power Plan - Lower Level
  - a. Add existing fire/smoke dampers.
  - b. Add reconnection of fire/smoke dampers.
  - c. Revise device locations in Restrooms 025 and 026.
- 3-58 Sheet E122 - Power Plan - First Floor
  - a. Add fire/smoke dampers.
  - b. Revise motorized screen j-box note.
  - c. Revise power penetration serving reception desk.

- 3-59 Sheet E123 - Power Plan - Second Floor
- a. Add new fire/smoke dampers.
  - b. Add reconnection of fire/smoke dampers.
  - c. Add reconnection of exhaust fan EF-1.
  - d. Removed exhaust fan EF-9.
  - e. Add exhaust fan EF-10.
- 3-60 Sheet E124 - Power Plan - Second Floor Roof
- a. Add exhaust fan EF-9.
  - b. Add temporary air handler AHU-3.
- 3-61 Sheet E131 - Low Voltage - Lower Level
- d. Add new data outlets and cabling to storage rooms 034A and 035.
- 3-62 Sheet E132 - Low Voltage - First Floor
- a. Add duct smoke detector above Open Office 122.
  - b. Revise data penetration serving reception desk.
- 3-63 Sheet E133 - Low Voltage - Second Floor
- a. Add duct smoke detector at mechanical shaft.
- 3-64 Sheet E601 - Luminaire Schedule
- a. Revise and add light fixtures.
- 3-65 Sheet E602 – Schedules
- a. Revise mechanical equipment connection schedule to include air handler AHU-3 and exhaust fan EF-10.
- 3-66 Sheet E603 – Schedules
- a. Revise panel schedule 'C' to include exhaust fan EF-10.
- 3-67 Sheet E605 – Schedules
- a. Revise circuit 27 load on panel schedule 'L1'.
  - b. Revise circuit 2 load on panel schedule 'L2'.
- 3-68 Sheet E611 - One-Line Diagrams
- a. Clarified notation on AHU-1 and AHU-2.
  - b. Clarified circuit breaker sizing and notation where shown.
  - c. Add AHU-3.
- 3-69 Sheet S102 - First Floor Plan

- a. Revised size of *HSS STUB* columns below lower landing to HSS 3x3x 3/16 (in lieu of HSS 3x3) and added detail call-outs for their connection at their base (12/S701 and 12A/S701);
  - b. Added call-out at the Stringer Base connection
  - c. Revised Plan Note 3
- 3-70            Sheet S103 – Second Floor and Low Roof Plan
- a. Added missing detail call-outs at HSS beam to beam
  - b. Revised Plan Note 3
- 3-71            Sheet S104 – Roof Plan
- a. Clarified location of diagonal kickers
  - b. Revised terminology of “shear walls” to “shear blocking”
  - c. Added sleepers for support of temporary mechanical unit
  - d. Clarified existing framing
- 3-72            Sheet S501 – Concrete Details
- a. Detail 11/S501: Added HSS Stringer connection at top of stairs
- 3-73            Sheet S701 – Steel Details
- a. Detail 2/S701: Coordinated landing framing with architectural drawings
  - b. Detail 3/S701: Revised HSS Beam to HSS column connections
  - c. Detail 6/S701: Added detail for connection of 6x Sleepers to existing concrete parapet wall
  - d. Detail 10/S701: Revised length and spacing of the Titen HD track anchors
  - e. Detail 11/S701: Revised wall bracing detail to simplify construction by using light gage elements in lieu of structural steel braces and angles;
  - f. Detail 12/S701: Added detail for base connections of the HSS stub columns for support of the lower stair landing
- 4-0            Substitution Approvals
- 4-1            06 8205 Fiberglass Reinforced Plastic Panels  
2.01 Nudo Fiberlite is an approved fiberglass reinforced plastic panel manufacturer
- 4-2            23 3300, 2.07: VAW as approved Duct Silencer manufacturer.
- 4-3            23 8128, 2.01: Fujitsu as approved Duct Free Cooling System manufacturer.

End of Addendum # 1