

DATE: February 24, 2016

FROM: The Schemmer Associates
Architects-Engineers-Planners
134 S. 13th Street, Suite 1100
Lincoln, NE 68508
Phone: (402) 488-2500
Telefax: (402) 488-3221

TO: Prospective Bidders and Plan Holders

RE: Addendum No. 1 to the Bidding Documents for:
Bowen Hall Renovation and Addition
Schemmer Project No. 06714.002

This addendum is issued by the Architect to the Contractor. This Addendum shall be made a part of the Contract Documents. Acknowledge receipt of this Addendum shall be provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

Prior approval of manufacturers is a general approval only for bidding purposes. Final approval of the products is contingent upon the submittal of product data and/or shop drawings which will have to meet the specific design requirements and the specifications.

This addendum consists of thirty-nine (39) pages of written addendum items and eighteen (18) pages of supplemental drawings.

THE SCHEMMER ASSOCIATES INC.
ARCHITECTS | ENGINEERS | PLANNERS

INFORMATION & CLARIFICATIONS

1. Attached is the list of people who attended the Pre-Bid Meeting. This is being provided for information only.
2. Clarification: Refer to Section 011000 SUMMARY, Paragraph 1.6, B, and 015000, Paragraph 3.3, H, regarding coordination with Elevator Upgrade Contractor and use of elevators. Information was not accurately relayed at the Pre-Bid Meeting.

PROJECT MANUAL

GENERAL

Item No. SG-1

Section 001113 ADVERTISEMENT FOR BIDS

1.03, Paragraph A: Revise the time and date for receipt of bids to: **2:00 p.m. local time on March 10, 2016.**

1.03, Paragraph H: Add the following location:

Sioux City Construction League Plan Room, Sioux City Construction League
3900 Stadium Drive
Sioux City, IA 51106
Phone: 712-255-9730
Fax: 712-255-3915

1.03, Paragraph M: Revise the text to read:

This proposal shall be open to acceptance and is irrevocable for sixty (60) days from the bid closing date.

Item No. SG-2

TABLE OF CONTENTS

See attached revised document adding the following sections:

055213 Pipe and Tube Railings
089119 Fixed Louvers
092116.23 Gypsum Board Shaft Wall Assemblies
099600 High-Performance Coatings

Item No. SG-3

Section 011000 SUMMARY

1.6, Paragraph B.1.a. Revise Paragraph a as follows:

a. Elevator Upgrade Project:

- i. Existing elevators may be used for construction demolition activities while available and only as coordinated with the Elevator Upgrade Contractor. It is anticipated the existing North Elevator will be available through October, 2016, approximately, and the South Elevator through February, 2017, approximately. These dates are subject to change.
- ii. Upon installation of elevator upgrades by others, use of only one elevator may be used for construction activities under these conditions:
 - All necessary protection has been installed by the Elevator Contractor.
 - Owner has reviewed and approved necessary protection. If, at any time, additional protection is deemed necessary by either the Owner or Elevator Contractor, the Contractor shall be responsible for its provision, and to the satisfaction of the Owner and Elevator Contractor.
 - Use will be allowed on a very limited basis, under supervision of the Owner. If, at any time, the Owner or Elevator Contractor are not satisfied with the Contractor's use of the elevator, the Contractor will halt use of the elevator until such time as improvements of use are made.

- The Owner has the right to deny use of the elevator if conditions are not met.
 - If an elevator technician is required to service the elevator due to the Contractor's use, this shall be the responsibility of the Contractor; coordinate with the Elevator Contractor.
- iii. See also Section 015000 Temporary Facilities and Controls, 3.3, H., for additional provisions.

Item No. SG-4

Section 015000 TEMPORARY FACILITIES AND CONTROLS

3.3, H. Add Item 5:

5. Refer also to Section 011000 Summary for additional requirements.

ARCHITECTURAL

Item No. SA-1

Section 099123 INTERIOR PAINTING

2.1 MANUFACTURERS, Remove Paragraph A and items 1 through 8 and replace as follows:

- A. Manufacturer: Provide products by Diamond Vogel.

3.6 INTERIOR PAINTING SCHEDULE

Delete all manufacturers listed and replace with Diamond Vogel products equal to those listed. Topcoat to be Diamond Vogel Permacryl.

Topcoat finishes to be:

- A. Concrete Substrates: Satin.
- B. CMU Systems: Satin.
- C. Steel Substrates: Semi-gloss.
- D. Galvanized-Metal Substrates: Semi-gloss.
- E. Gypsum Board Substrates: Satin.
- F. Gypsum Board Ceiling Substrates: Flat
- G. ASJ Insulation-Covering Substrates: Satin.

Item No. SA-2

Section 105500.13 MAIL BOXES

2.2, A. Revise items 1, 2 and 3 to read as follows; delete item 4 (retain items 5 through 11).

- 1. Model: Front loading, Series 1600 Horizontal, Recessed, Model 160096.
- 2. Total number of boxes: 214, (3) units – 6 boxes wide x 9 high, and (1) unit – 6 boxes wide x 9 high with two mail slot box doors. Total number of mailboxes: 208.
- 3. Door Sizes:
 - a. (2) units:
 - (102) 1600 1x1 Compartment
 - (2) 1x1 Master
 - (2) 1603 1x2 Collection:
 - Engrave "US MAIL" on upper box
 - Engrave "CAMPUS MAIL" on lower box
 - b. (2) units:
 - (106) 1600 1x1 Compartment
 - (2) 1x1 Master

Item No. SA-3

Section 102600 WALL AND DOOR PROTECTION

2.2. A.2. Revise Item 1 as follows:

- 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Construction Specialties
 - b. Approved equal.
- 2. Type:
 - a. Acrovyn Model SFS-20N 90 degree flush mounted corner guard with 2" legs and 1/4"

- radiused cover.
 - b. Full height from finished floor to ceiling.
 - c. Color: as selected by Architect and Owner.
- 2.2, A. Add Item 4:
- 4. Locations: Study Lounges 200, 400, 600, 800; provide (2) per Study Lounge, located at the outside corners entering from S. CORR.

Item No. SA-4

Section 096513 RESILIENT BASE AND ACCESSORIES

- 1.1, A. Add Item 2: 2. Resilient molding accessories.
- 2.2, A. Revise the sentence to read:
- A. Manufacturers: Subject to compliance with requirements, provide products by only the following:
- 2.2, A., 3. Delete: 3. Or equal.
- 2.2, B. Revise to read: B. Product Standard: ASTM F 1861, Type TS, Thermoset Vulcanized Rubber.
- 2.3, C. Delete Paragraph C in its entirety.
- Add Section 2.4 as follows:
- 2.4 RUBBER MOLDING ACCESSORY
 - A. Description: Rubber transition strips for changes in floor materials in profiles as indicated on Drawings.
- 3.3, B. Delete Paragraph B in its entirety.

Item No. SA-5

Section 84113 ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

- 2.2. Revise Paragraph A to read:
- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - 1. Kawneer North America.
 - 2. EFCO Corporation.
 - 3. Approved equal.

Item No. SA-6

Section 084413 GLAZED ALUMINUM CURTAIN WALLS

- 2.2. Revise Paragraph A to read:
- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - 1. Kawneer North America.
 - 2. EFCO Corporation.
 - 3. Approved equal.

Item No. SA-7

Section 064113 WOOD-VENEER-FACED ARCHITECTURAL CABINETS

- 2.2, B. Revise Paragraph B to read: B. Type of Construction: Frameless.
- 2.2, C. Revise Paragraph C to read: C. Cabinet and Door and Drawer Front Interface Style: Flush Overlay.

Item No. SA-8

Section 064116 PLASTIC-LAMINATE-FACED ARCHITETURAL CABINETS

- 2.1, D. Revise Paragraph D to read: D. Type of Construction: Frameless.
- 2.1, E. Revise Paragraph E to read: E. Cabinet, Door, and Drawer Front Interface Style: Flush Overlay.

Item No. SA-9

Section 093013 TILING

- 2.2, A. Delete Paragraph A and subparagraphs in their entirety and replace with:
- A. Products and Colors: As indicated by manufacturer's designations in the Finish Material Schedule, see Drawings.
- 2.3, B. Delete Paragraph B in its entirety.

2.5, A. Revise Paragraph A sentence to read:
A. Latex-Portland Cement Mortar (Dry Set Mortar for Large and Heavy Tile (LHT Mortar)): ANSI A118.4.

2.5, A. Add Item 4:

4. At glass tile locations provide white latex-portland cement mortar.

2.6. Replace 2.6 in its entirety and replace with:

2.6 GROUT MATERIALS

- A. Polymer-Modified Tile Grout: ANSI A118.7 formulated to resist stains without sealers.
1. Basis-of-Design Interior Product: InColor grout by TEC; a subsidiary of H. B. Fuller Company, or comparable product.
 2. Polymer Type: Ethylene vinyl acetate or acrylic additive, in dry, redispersible form, prepackaged with other dry ingredients.
 - a. Provide unsanded grout mixture for wall joints and floor joints 1/8 inch and narrower.
 - b. Provide sanded grout mixture for floor joints wider than 1/8 inch.

Add Section 2.8 as follows:

2.8 WATERPROOF MEMBRANE

- A. General: Manufacturer's standard product, selected from the following that complies with ANSI A118.10 and is recommended by the manufacturer for the application indicated. Include reinforcement and accessories recommended by manufacturer.
- B. Fluid-Applied Membrane: liquid-latex rubber or elastomeric polymer.
1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. ARDEX Americas.
 - b. Bonsal American, an Oldcastle company.
 - c. Bostik, Inc.
 - d. C-Cure.
 - e. Custom Building Products.
 - f. Laticrete International, Inc.
 - g. MAPEI Corporation.
 - h. TEC; H.B. Fuller Construction Products, Inc.
 2. Location: Provide at restroom / toilet room floors and bathroom floors – under tile, shower basin, and up wall 12 inches.

3.3, G., 1. Revise to read:

1. Porcelain: CTF1, CTF2, CTB2, CTW1, CTW2, CTW3,: 3/16 inch.

3.3, G. Add Items 2 and 3:

2. Porcelain CTW5: 1/8 inch.
3. Mosaics CTW4, CTW6: 1/16 inch.

Add Section 3.4:

3.4 WATERPROOF INSTALLATION

- A. Install waterproofing to comply with ANSI A108.13 and manufacturer's written instructions to produce waterproof membrane of uniform thickness that is bonded securely to substrate.
- B. Allow waterproofing to cure and verify by testing that it is watertight before installing tile or setting materials over it.

3.4. Revise Section 3.4 to 3.5: 3.5 INTERIOR CERAMIC TILE INSTALLATION SCHEDULE.

3.4, A., 1. Change F113 to F122.

3.4, B., 1. Change W202 to W202I.

3.4. Revise all item "b" to read:

- b. Thinset mortar: Modified Dryset Mortar.

Item No. SA-10

Section 101423 PANEL & DIMENSIONAL SIGNAGE

2.4, D. 1. Add the following text to Item c:

Signs with one line of text, and braille below shall be 9 inches wide by 2 inches high. Signs with

two lines of text and braille below shall be 9 inches wide by 3 inches high. Signs with unisex symbol and RESTROOM and braille below shall be 8 inches wide by 8" high. Signs with client-supplied inserts to be 9 inches wide by 6 inches high with 9" wide by 2" high visible window.

2.4, F. Replace Schedule in its entirety. New Schedule is attached.

2.4, DIMENSIONAL SIGNAGE. Change to: 2.5 DIMENSIONAL SIGNAGE

Item No. SA-11

Section 089119 FIXED LOUVERS

Add this section in its entirety.

Item No. SA-12

Section 055213 PIPE AND TUBE RAILINGS

Add this section in its entirety.

Item No. SA-13

Section 099600 HIGH-PERFORMANCE COATINGS

Add this section in its entirety.

Item No. SA-14

Section 092116.23 GYPSUM BOARD SHAFT WALL ASSEMBLIES

Add this section in its entirety.

Item No. SA-15

Section 064216 FLUSH WOOD PANELING

Remove this section in its entirety. All interior wood finish materials are solid hard wood and will fall under Section 062023 INTERIOR FINISH CARPENTRY.

Item No. SA-16

Section 102113.19 PLASTIC TOILET COMPARTMENTS

1.1, A. Revise Paragraph A to read: A. Section includes solid-plastic toilet compartments configured as toilet and shower enclosures.

2.2. Delete Paragraphs D through G, and replace with the following:

D. Components

1. Doors and Dividing Panels:

- a. 72 inches high, mounted 4 to 10 inches above finished floor.
- b. Doors: 60 degree angle on two opposite edges for enhanced privacy.
- c. Dividing panels: Two modular pieces, both slotted on one edge to accept wall bracket.

2. Metal Posts: 82.75 inches high, heavy duty extruded aluminum, clear anodized finish, fastened to foot with stainless steel tamper resistant screw.

3. Hidden Shoe (Foot): One-piece molded polyethylene invisible shoe inserted into metal post and secured to metal post with stainless steel tamper resistant screw.

4. Headrail Cap and Corner Cap: One-piece molded polyethylene secured to metal post with stainless steel tamper resistant screw; adjustable to level headrail to finished floor.

5. Hidden Wall Brackets: 71 inches long, heavy duty extruded aluminum, clear anodized finish, inserted into slotted panel and fastened to panels with stainless steel tamper resistant screws.

6. Headrail: Heavy duty extruded aluminum, designer anti-grip, clear anodized finish, fastened to headrail bracket with stainless steel tamper resistant screw and to headrail cap or corner cap with stainless steel tamper resistant screws.

7. Headrail Brackets: Heavy duty extruded aluminum, clear anodized finish, secured to wall with stainless steel tamper resistant screws.

2.3. Replace 2.3 in its entirety with:

A. Hinges:

1. Inswing hinges:

- a. Hidden pivot type fabricated from heavy-duty cast aluminum.

- b. Auto-close feature, adjustable to 15 degree open position.
 - c. Mounted to doors with stainless steel Torx head screws and through-bolted to metal post with tamper proof Torx head sex bolts.
 - d. Hinge pivot point: 6 to 8 inches from edge of door; maintain sufficient clearance to water closet.
2. Outswing hinges:
 - a. Fabricated from extruded aluminum.
 - b. Auto-close feature, adjustable to 15 degree open position.
 - c. Surface mounted to doors with stainless steel Torx head screws and fastened to metal posts with countersunk tamper proof screws.
 3. Provide for field adjustment of plus or minus 0.125 inch laterally and plus or minus 0.125 vertically.
- B. Door Keeper:
1. 3.5 inches long, fabricated from heavy duty extruded aluminum, clear anodized finish.
 2. Mount in gap between dividing panel and door.
- C. Latch and Housing:
1. Heavy duty extruded aluminum.
 2. Latch housing: Clear anodized finish.
 3. Slide bolt and button: Black anodized finish.
- D. Coat Hook/Bumper: Combination type, chrome plated Zamak. Provide one back of back of toilet compartment stalls and provide 2 in dressing stalls as indicated on Drawings (mount at 48 inches above finished floor at ADA toilet and shower stalls).
- E. Door Pulls and Push Plates:
1. Heavy duty extruded aluminum, clear anodized finish.
 2. Single component providing door pull capacity on outswing doors.
- 2.4. Delete Section 2.4 in its entirety.
- 3.1. Replace Section 3.1 in its entirety with:
- 3.1 INSTALLATION
- A. Install compartments in accordance with manufacturer's instructions and approved Shop Drawings.
 - B. Install rigid, straight, plumb and level.
 - C. Locate bottom edge of doors and panels 4 inches above finished floor.
 - D. Provide uniform, maximum 3/8 inch vertical clearance at doors.
 - E. Not Acceptable: Evidence of cutting, drilling, or patching.

Item No. SA-17

Section 087100 DOOR HARDWARE

Set 14.0: 3 Cylinder Core, Doors get Combined 1C7F2 626 BE and Keyed Mullion gets Cormax keyway.

Set 15.0: 3 Cylinder Core, Combined 1C7F2 626 BE.

Set 18.0: Omit Door 0B-06 which does not exist on plans. Should refer to existing stair door 0B-05.

Set 19.0: Remove 1 Combined Core.

Existing cores to be salvaged to Owner and reused.

Note b) Alternate No. 6 = Remove Cylinder Core.

Set 26.0: 1 Cylinder Core, Combined 1C7F2 626 BE. Remove Cormax Keyway.

Revise Mortise Lock to 45H 7T 15S 626-VIN-less core by Best to match rest of project and furnish indicator.

Set 27.0: Add 1 Door Closer 4040XP SHCUSH.

MECHANICAL

Item No. SM-1

The following shall be considered approved equals:

232116 – Hydronic Specialties (Expansion Tanks and Flexible Connectors) – Pentair, Patterson

232116 – Balance Valves, Autoflow Valves – Pro Hydronic Specialties

232123 – Hydronic Pumps – Pentair, Patterson
233300 – Fir/Smoke Dampers – Air Balance Inc.
235700 – Shell and Tube Heat Exchangers – Thrush
235700 – Plate and Frame Heat Exchangers - Patterson
237313 – Central Station Air Handlers - Temtrol
238146 – Water to Air Heatpumps - Daikin
238236 – Finned-tube Radiation – Rittling
238239 – Unit Heaters – Daikin, Vulcan, Sigma Corporation

DRAWINGS

GENERAL

Item No. DG-1, Sheet ACC-02

Refer to attached supplemental drawing SDA-1.

ARCHITECTURAL

Item No. DA-1, Sheet A0-00

Abbreviations: Add CFCI CONTRACTOR FURNISHED / CONTRACTOR INSTALLED
Add OFCI OWNER FURNISHED / CONTRACTOR INSTALLED

Item No. DA-2, Sheet A0-01

Add: GENERAL DEMOLITION NOTES

1. WHERE STOREFRONT, PARTITIONS, AND MILLWORK ARE REMOVED (SHOWN DASHED), REMOVE ASSOCIATED CONCRETE CURB OR TERRAZZO BASE. REMOVE TERRAZZO BASE AT CLOSEST METAL DIVIDER STRIP, TYPICAL.
2. PROTECT EXISTING FINISHES TO REMAIN, REFERENCE FINISH PLANS.

DEMOLITION PLAN NOTES, revise as follows:

- Revise Note D1a to read: REMOVE CMU PARTITION AND CONCRETE CURB.
- Add Note D6c: REMOVE BEDROOM BUILT-IN MILLWORK AND FURNITURE.

Item No. DA-3, Sheet A0-02

1/A0-02, Add note: BATHROOM DEMOLITION APPLIES TO FLOORS 1-4. Remove the note: DEMO MEN'S TOILET ROOMS (FINISHES, INTERIOR WALLS, FIXTURES) ON FLOORS 1, 2, 3, 4.

2/A0-02, Add note: BATHROOM DEMOLITION APPLIES TO FLOORS 5-8.

Revise Demolition Plan Notes as noted above in Item No. DA-2.

Add Demolition Plan Note D6c to typical bedroom units.

Item No. DA-4, Sheet A0-03 & A0-04

DEMOLITION RCP NOTES: revise Note D4 to read, REMOVE WOOD CEILING TRIM AND FRAMING.
2/A0-04 FLOORS 2, 4, 6, 8 – DEMO RCP: Add Note D2 to Community Restrooms, Study Rooms, and Data/Storage Ceilings.

Item No. DA-5, Sheet A1-01

Reference Plan 2, GROUND FLOOR PLAN. Revise the name of Room Number 0G9 to LIVING.

Item No. DA-6, Sheet A1-01A

Reference Plan 2, GROUND FLOOR – ALTERNATE NO. 3 PLAN

Add General Note:

- REFER TO 2/A1-01 FOR NOTES AND REFERENCES APPLICABLE TO THE NORTH WALLS OF REC/LOUNGE 0G2 AND STUDY LOUNGE 0G19.

Item No. DA-7, Sheet A1-02

Details 3 and 4: New walls to be flush with existing; replace with new Details, see SDA-7, attached.
Move Note 16 from Bedroom 211 to Bedroom 210.

Item No. DA-8, Sheet A1-03

Toilet Accessory Schedule: Type Mark 1a – change Model to #TP-3 WITH LOCK.

Detail 5, Add note: FV EXIST. WIRELESS DATA/ROUTER; NOTIFY ARCH/ENG IF CONFLICTS WITH CLOSET.

Item No. DA-9, Sheet A1-04

Change chase walls behind toilets to S2C partition types. Reference SDA-1, SDA-3, attached.

Item No. DA-10, Sheet A1-05

Replace 3/A1-05, see attached Drawing, SDA-4.

Insert new Detail 6, see attached Drawing, SDA-4.

Detail 2, Revise note pointing to stair handrail to read, EXTEND HANDRAIL ONE TREAD WIDTH PAST LAST STAIR TREAD

Item No. DA-11, Sheet A3-01

Add: MODULAR MEDIA CENTER SCHEDULE, see attached Supplemental Drawing SDA-5.

GENERAL NOTES, NOTES, ROOM FINISH SCHEDULES, INTERIOR FINISH SCHED. MATERIAL LEGEND, revise per attached Supplemental Drawings SDA-9A through SDA-9E.

Item No. DA-12, Sheet A3-07

Add Partition Type S2C, see attached Supplemental Drawing SDA-3.

Item No. DA-13, Sheet A4-01

Add Detail 9, refer to attached Supplemental Drawing SDA-2.

Item No. DA-14, Sheet A5-01

Detail 7: Replace with attached Supplemental Drawing SDA-6.

Item No. DA-15, Sheet A5-02

Detail 14: Replace with attached Supplemental Drawing SDA-5.

Item No. DA-16, Sheet A6-01

RCP NOTES, Revise as follows:

Change Note 1 to PROVIDE 6"H AXIOM PERIMETER TRIM AT APC1 EDGES & BUILD STEPPED CEILING TO ENCLOSE GAP – REF. DTL. 1/A6-02.

Add Note 6: REF. ELEC., INT. ELEV. & MILLWORK FOR UNDER-COUNTER LIGHT FIXTURES.

3 GROUND FLOOR RCP:

Add Note: REF. ELEC. FOR LIGHT FIXTURES (NOT ALL SHOWN HERE).

Change Note CEMENT PLASTER EXT. SOFFIT to SOFFIT WITH EIFS FINISH.

At REC. DESK 0G4, add Note: PROVIDE ACCENT PAINT (hatch) AT 12'-0" GWB, MATCH ADJACENT WALL ACCENT PAINT.

Add RCP Note 6 at Apt. Kitchen, Apt. Living room and Rec. Desk millwork cabinets.

Modify Note at Apartment to: PROVIDE 3 1/2" SOUND ABSORBING BLANKETS ABV. GYP. BD. CEILING THROUGHOUT AD APT SUITE: 0G9, 0G9A, 0G9.1, 0G9.2, 0G9.2A, 0G9.3, 0G9.4, 0G9.4A, 0G9.5.

Add Note to Laundry Room: PROVIDE 3 1/2" SOUND ABSORBING BLANKETS ABV. ACOUSTICAL PANEL CEILING AND GYP. BD. CEILING THROUGHOUT LAUNDRY ROOM.

Add Details 1 and 2, refer to attached Supplemental Drawing SDA-8.

Item No. DA-17, Sheet A6-02

Plan 3, FIRST FLOOR – RCP (3RD, 5TH & 7TH FLOOR SIMILAR), add the following note:

SEE ALSO SECOND FLOOR RCP AND SHEET E1-02 FOR LIGHT FIXTURES.

RCP NOTES, revise as follows:

Change Note 1 to: PROVIDE 6"H AXIOM PERIMETER TRIM AT APC1 EDGES & BUILD STEPPED CEILING TO ENCLOSE GAP – REF. DTL. 1/A6-02.

Add Note 6: REF. ELEC., INT. ELEV. & MILLWORK FOR UNDER-COUNTER LIGHT FIXTURES.

Detail 1: Change Note reference from MATTE BLACK to PT7.

Item No. DA-6, Sheet A8-01 and A8-02

PLAN NOTES, Add Note 11: REPLACE / PROVIDE FULL CARPET TILES AS REQUIRED FOR MONOLITHIC (NOT PATCHED) APPEARANCE AT AREAS WHERE DEMO / WALLS / MILLWORK REMOVED IN ROOM.

FLOOR FINISH LEGEND, Revise CPT3A hatch pattern to be different identifiable hatch than CPT1. Add note: REFER TO RFS, A3-01 FOR CLARIFICATION.

WALL FINISH LEGEND, Revise as follows:

Change GENERAL FLOOR FINISH NOTES to GENERAL WALL FINISH NOTES.

Add Note C: WHERE WDP1 OCCURS, CONTINUE DOWN TO FINISH FLOOR (NO RB1).

Add Note D: WHERE CTW5 OCCURS, CONTINUE DOWN TO FINISH FLOOR (NO RB1).

Item No. DA-18, Sheet A8-01

Plan 8, GROUND FLOOR FINISH PLAN, revise as follows:

Laundry 0G18: Add accent paint designation PTE2 on south wall with washing machines and partial east wall. Occurs at south wall area above the partial height wall and at east wall south of window.

ADA Unisex Tlt 0G-12 & Unisex Tlt 0G15: hatch floor finish CTF1.

Bathrm 0G9.3: floor hatch to be CTF2 in Legend.

Plan 10, GROUND FLOOR FINISH PLAN - ALTERNATE: At Laundry Room add accent paint on south wall with washing machines and partial east wall (wall south of window).

Item No. DA-19, Sheet A8-02

Plan 2, FLOORS 1, 3, 5, 7 FINISH PLAN:

Stairs 1-02 & 1-07: Add accent paint finish designation at east and west walls.

Trash / Recy 135: hatch floor finish to show LVT2.

Plan 4, FLOORS 2,4,6,8 FINISH PLAN:

Lounge / Elev. Lobby 241: Add Plan Note 11.

Kitchenette 240: hatch floor finish to show LVT2.

Study Lounge 200: add accent paint finish designation to east and west gyp. bd. walls. Continue accent north around corners into Corridor 2-01 and stop at gyp. bd. / existing CMU control joint change.

MECHANICAL

Item No. DM-1, Sheet P0-00

Delete General Notes C, D and E.

Item No. DM-2, Sheet P5-01

Sump Pump SP-1 on the plumbing fixture schedule shall be labeled as SP-1, 2.

Water softener WS-1, 2, 3 shall be Water Softener WS-1, 2.

Item No. DM-3, Sheet P0-01

See attached Supplemental Drawing SDP-1 for demolition of an existing mop sink.

Item No. DM-4, Sheet P0-02

Roof hydrant connected to west supply riser shall remain at 8th floor and not be removed.

Item No. DM-5, Sheet P1-01

See attached Supplemental Drawing SDP-2 for additional noting regarding fire sprinkler work around the laundry area.

Item No. DM-6, Sheet P1-02

See attached Supplemental Drawing SDP-3 for location of three water softeners WS-1, 2, 3.

Item No. DM-7, Sheet P1-02

See attached Supplemental Drawing SDP-4 for additional noting regarding fire sprinkler work around the

new south addition.

Item No. DM-8, Sheet P5-01

See attached Supplemental Drawing SDP-5 for changes the plumbing fixture schedule.

Item No. DM-9, Sheet P5-01

Showers SH-2 and SH-3 shall be provided with collapsible dam.

Item No. DM-10, Sheet P5-01

WC-3 shall be listed as an American Standard Champion 4, model number 2002.014.

ELECTRICAL

Item No. DE-1, Sheet E1-02

Study Lounge 200: Delete (2) C2 luminaires at bay windows.

Item No. DE-2, Sheet E1-02

Kitchenette 240: Change luminaire to type G2, and install as close to north wall as possible.

Item No. DE-3, Sheet E2-01

AD Apt/ 0G9: at living room TV location, provide receptacle in cabinets above for power to under cabinet lighting. Luminaires are provided with cabinets. Coordinate exact location and requirements with cabinet installation.

Item No. DE-4, Sheet E2-02

Referenced note 33: delete requirement for bed shaker alarm. Alarm will be provided by owner as required.

Item No. DE-5, Sheet E2-02

At TV location in center lounge, east wall: provide data drop at TV location.

END OF ADDENDUM NO. 1

<h1 style="margin: 0;">SCHEMMER</h1> <p style="margin: 0; font-size: small;">ARCHITECTS ENGINEERS PLANNERS</p>	<p>PROJECT <u>Wayne State College</u> <u>Bowen Hall Renovation & Addition</u></p> <p>PROJECT NO. <u>06714.002</u></p>
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ROSTER OF CONFERENCE ATTENDEES

Date: February 17, 20 16 Time: 10 a.m. / p.m.

Location: Bowen Hall

Subject: Mandatory Pre-bid Meeting GENERAL CONTRACTORS

Submitted by: Scott Heaney

NAME / TITLE	ORGANIZATION	CONTACT INFORMATION
<u>GR GARDNER</u>	<u>BURKE ENGINEERING</u>	Tel. No. <u>712 255-5091</u> E-Mail <u>GR@BURKEENGINEERINGSALES.COM</u>
<u>WESLEY CHURCH / ESTIMATOR</u>	<u>BURKE ENGINEERING</u>	Tel. No. <u>712-255-5091</u> E-Mail <u>WESLEY@BURKEENGINEERINGSALES.COM</u>
<u>Curt Morris / Estimator</u>	<u>Model Electric</u>	Tel. No. <u>402 371-7111 / Fax 371-0947</u> E-Mail <u>Cmorris@modelelectric.com</u>
<u>Steve Dreher</u>	<u>Electronic Systems</u>	Tel. No. <u>402-463-0200</u> E-Mail <u>edreher@kdsi.net</u>
<u>Phil Frank</u>	<u>Midlands Mechanical</u>	Tel. No. <u>402-739-8583</u> E-Mail <u>Frank@midmech.com</u>
<u>Chris Peterson</u>	<u>Olympic Companies, Inc.</u>	Tel. No. <u>(605) 332-4420</u> E-Mail <u>cpeterson@olympiccompanies.com</u>
<u>Mitch Connot</u>	<u>WA Klinger</u>	Tel. No. <u>712-266-6677</u> E-Mail <u>mconnot@waklinger.com</u>
<u>Nick Mathistad</u>	<u>WA Klinger</u>	Tel. No. <u>712-301-2706</u> E-Mail <u>nmathistad@waklinger.com</u>
<u>Steve Koza</u>	<u>WA KLINGER</u>	Tel. No. <u>712 271-3900</u> E-Mail <u>skoza@waklinger.com</u>
<u>Kevin Wilson</u>	<u>BUILDING SPRINKLER</u>	Tel. No. <u>605-310-0820</u> E-Mail <u>Kevin@buildingsprinkler.com</u>
<u>DENN YOUTA IT</u>	<u>CW SUTTVU</u>	Tel. No. <u>712-232-5007</u> E-Mail <u>DYOUTA@CW-SUTTVU.COM</u>
<u>Don Helms - owner</u>	<u>Accent Window Fashions</u>	Tel. No. <u>402-390-2667</u> E-Mail <u>dohelms@accentwindow.com</u>
<u>Jeff Kulhanek</u>	<u>Schemmer</u>	Tel. No. E-Mail
<u>Joe Binge</u>	<u>Schemmer</u>	Tel. No. E-Mail
		Tel. No. E-Mail
		Tel. No. E-Mail
		Tel. No. E-Mail
		Tel. No. E-Mail
		Tel. No. E-Mail

SCHEMMER
ARCHITECTS | ENGINEERS | PLANNERS

PROJECT Wayne State College
Bowen Hall Renovation & Addition
PROJECT NO. 06714.002

ROSTER OF CONFERENCE ATTENDEES

Date: February 17, 20 16 Time: 10 am / p.m.
Location: Bowen Hall
Subject: Mandatory Pre-bid meeting
Submitted by: Sott Heaney

NAME / TITLE	ORGANIZATION	CONTACT INFORMATION
<u>Bob Mahoney - Sales</u>	<u>Mahoney Fire Sprinkler</u>	Tel. No. <u>402-553-1221</u> E-Mail <u>bob3@mahoneyfiresprinkler.com</u>
<u>JEFF GAMM</u>	<u>VIKING AUTOMATIC</u>	Tel. No. <u>402 990-1042</u> E-Mail <u>JEFF.GAMM@VIKINGSPRINKLER.US</u>
		Tel. No.
		E-Mail
		Tel. No.
		E-Mail
		Tel. No.
		E-Mail
		Tel. No.
		E-Mail
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NOT USED

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NOT USED

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NOT USED

Per Item No. SA-10:**Reference SECTION 101423 PANEL & DIMENSIONAL SIGNAGE**

2.4, F. Schedule. Replace Schedule with the following:

F. Schedule:

Note: When Sign Text noted below is written as two lines, the sign is to have two lines: upper line is to be the room name, lower line is to be the room number.

<u>SIGN TEXT (as applicable)</u>	<u>LOCATE AT DOOR NO.</u>
IN CASE OF FIRE USE STAIRS	At all elevator doors, all levels
<u>BASEMENT:</u>	
WEST STAIR	0B-05
EAST STAIR	0B-10
COMMAND CENTER 0B9	0B9
ELECTRICAL 0B3	0B3
<u>GROUND LEVEL:</u>	
WEST STAIR	0G-05B
EAST STAIR	0G-10
0G9 <i>Provide window for client-provided insert</i>	0G9
0G11 <i>Provide window for client-provided insert</i>	0G11
0G11A <i>Provide window for client-provided insert</i>	0G11A
RESTROOM <i>Provide Uniform Symbol of Accessibility; male female graphic (unisex)</i>	0G-12
STORAGE 0G13	0G13
RESTROOM <i>Provide male female graphic (unisex)</i> <i>Note: For Alternate No. 2 only, provide Uniform Symbol of Accessibility</i>	0G-15
CUSTODIAL 0G_16	0G-16B
0G17 <i>Provide window for client-provided insert</i>	0G17
LAUNDRY 0G18	0G18

LEVEL 1:*Notes:*

1. Levels 3, 5, and 7 to be identical to Level 1 except room numbers shall be adjusted so the first digit is the floor number, and as noted below.
2. For Alternate No. 6, provide sign at each bedroom with room number and braille (no room name).

WEST STAIR	1-05
EAST STAIR	1-10
111	111
RESTROOM <i>male female graphic (unisex)</i>	131A, 131B, 136A, 136B
ELECTRICAL 132	132
STORAGE 133 <i>At Level 5, room Title is to be DATA</i>	133
TRASH / RECYCLE 135	135
ELECTRICAL 137	137
STORAGE 138	138
RESTROOM <i>Provide Uniform Symbol of Accessibility; male female graphic (unisex)</i>	139
CUSTODIAL 140	140

LEVEL 2:*Notes:*

1. Levels 4, 6, and 8 to be identical to Level 2 except room numbers shall be adjusted so the first digit is the floor number, and as noted below.
2. For Alternate No. 6, provide sign at each bedroom with room number and braille (no room name).

200	By entry into room
WEST STAIR	2-05
EAST STAIR	2-10
210 <i>Provide at Levels 2 and 6 only</i>	210

211	211
RESTROOM <i>male female graphic (unisex)</i>	231A, 213B, 236A, 236B
ELECTRICAL 232	232
STORAGE 233 <i>At Level 8, this room title is to be DATA</i>	233
TRASH / RECYCLE 235	235
ELECTRICAL 237	237
CUSTODIAL 238	238
RESTROOM <i>Provide Uniform Symbol of Accessibility; male female graphic (unisex)</i>	239
KITCHENETTE 240	By entry

SECTION 089119**FIXED LOUVERS****PART 1 - GENERAL**

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes:
 - 1. Fixed, extruded-aluminum louvers.
 - 2. Fixed, formed-metal acoustical louvers.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product.
 - 1. For louvers specified to bear AMCA seal, include printed catalog pages showing specified models with appropriate AMCA Certified Ratings Seals.

1.4 FIELD CONDITIONS

- A. Field Measurements: Verify actual dimensions of openings by field measurements before fabrication.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Source Limitations: Obtain louvers from single source from a single manufacturer where indicated to be of same type, design, or factory-applied color finish.

2.2 PERFORMANCE REQUIREMENTS

- A. Structural Performance: Louvers shall withstand the effects of gravity loads and the following loads and stresses within limits and under conditions indicated without permanent deformation of louver components, noise or metal fatigue caused by louver-blade rattle or flutter, or permanent damage to fasteners and anchors. Wind pressures shall be considered to act normal to the face of the building.
 - 1. Wind Loads: Determine loads based on a uniform pressure of 957 Pa (20 lbf/sq. ft.), acting inward or outward.
- B. Louver Performance Ratings: Provide louvers complying with requirements specified, as demonstrated by testing manufacturer's stock units identical to those provided, except for length and width according to AMCA 500-L.

- C. Thermal Movements: Allow for thermal movements from ambient and surface temperature changes.
 - 1. Temperature Change (Range): 67 deg C (120 deg F), ambient; 100 deg C (180 deg F), material surfaces.
- D. SMACNA Standard: Comply with recommendations in SMACNA's "Architectural Sheet Metal Manual" for fabrication, construction details, and installation procedures.

2.3 FIXED, EXTRUDED-ALUMINUM LOUVERS

A. Horizontal, Drainable-Blade Louver :

- 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - a. Air Balance Inc.; a division of MESTEK, Inc.
 - b. American Warming and Ventilating; a Mestek Architectural Group company.
 - c. Carnes Company.
 - d. Cesco Products; a division of MESTEK, Inc.
 - e. Greenheck Fan Corporation.
 - f. Louvers & Dampers, Inc.; a division of Mestek, Inc.
 - g. NCA Manufacturing, Inc.
 - h. Pottorff.
 - i. Reliable Products, Inc.
 - j. Ruskin Company.
- 2. Louver Depth: 100 mm (4 inches).
- 3. Frame and Blade Nominal Thickness: Not less than 2.03 mm (0.080 inch).
- 4. Mullion Type: Exposed.
- 5. Louver Performance Ratings:
 - a. Free Area: Not less than 0.79 sq. m (8.5 sq. ft.) for 1220-mm- (48-inch-) wide by 1220-mm- (48-inch-) high louver.
 - b. Point of Beginning Water Penetration: Not less than 5.3 m/s (1050 fpm).
- 6. AMCA Seal: Mark units with AMCA Certified Ratings Seal.

2.4 MATERIALS

- A. Aluminum Extrusions: ASTM B 221M (ASTM B 221), Alloy 6063-T5, T-52, or T6.

2.5 ALUMINUM FINISHES

- A. Finish louvers after assembly.
- B. Color Anodic Finish: AAMA 611, AA-M12C22A32/A34, Class II, 0.010 mm or thicker.
 - 1. Color: As selected by Architect from full range of industry colors and color densities.
- C. Conversion-Coated Finish: AA-C12C42 (Chemical Finish: cleaned with inhibited chemicals; Chemical Finish: acid-chromate-fluoride-phosphate conversion coating).

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and openings, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of the Work.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Coordinate setting drawings, diagrams, templates, instructions, and directions for installation of anchorages that are to be embedded in concrete or masonry construction. Coordinate delivery of such items to Project site.

3.3 INSTALLATION

- A. Locate and place louvers level, plumb, and at indicated alignment with adjacent work.
- B. Use concealed anchorages where possible. Provide brass or lead washers fitted to screws where required to protect metal surfaces and to make a weathertight connection.
- C. Form closely fitted joints with exposed connections accurately located and secured.
- D. Provide perimeter reveals and openings of uniform width for sealants and joint fillers, as indicated.
- E. Protect unpainted galvanized and nonferrous-metal surfaces that are in contact with concrete, masonry, or dissimilar metals from corrosion and galvanic action by applying a heavy coating of bituminous paint or by separating surfaces with waterproof gaskets or nonmetallic flashing.
- F. Install concealed gaskets, flashings, joint fillers, and insulation as louver installation progresses, where weathertight louver joints are required. Comply with Section 079200 "Joint Sealants" for sealants applied during louver installation.

3.4 ADJUSTING AND CLEANING

- A. Clean exposed louver surfaces that are not protected by temporary covering, to remove fingerprints and soil during construction period. Do not let soil accumulate during construction period.
- B. Before final inspection, clean exposed surfaces with water and a mild soap or detergent not harmful to finishes. Thoroughly rinse surfaces and dry.
- C. Restore louvers damaged during installation and construction so no evidence remains of corrective work. If results of restoration are unsuccessful, as determined by Architect, remove damaged units and replace with new units.
 - 1. Touch up minor abrasions in finishes with air-dried coating that matches color and gloss of, and is compatible with, factory-applied finish coating.

END OF SECTION

SECTION 055213**PIPE AND TUBE RAILINGS****PART 1 - GENERAL**

1.1 SUMMARY

- A. Section Includes:
 - 1. Steel pipe railings.

1.2 ACTION SUBMITTALS

- A. Shop Drawings: Include plans, elevations, sections, details, and attachments to other work.
- B. Samples: For each type of exposed finish required.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. Delegated Design: Engage a qualified professional engineer, as defined in Section 014000 "Quality Requirements," to design railings, including attachment to building construction.
- B. Structural Performance: Railings, including attachment to building construction, shall withstand the effects of gravity loads and the following loads and stresses within limits and under conditions indicated:
 - 1. Handrails and Top Rails of Guards:
 - a. Uniform load of 0.73 kN/m (50 lbf/ ft.) applied in any direction.
 - b. Concentrated load of 0.89 kN (200 lbf) applied in any direction.
 - c. Uniform and concentrated loads need not be assumed to act concurrently.
 - 2. Infill of Guards:
 - a. Concentrated load of 0.22 kN (50 lbf) applied horizontally on an area of 0.093 sq. m (1 sq. ft.).
 - b. Infill load and other loads need not be assumed to act concurrently.

2.2 METALS, GENERAL

- A. Brackets, Flanges, and Anchors: Cast or formed metal of same type of material and finish as supported rails unless otherwise indicated.
 - 1. Provide type of bracket with predrilled hole for exposed bolt anchorage and that provides 38-mm (1-1/2-inch) clearance from inside face of handrail to finished wall surface.

2.3 STEEL AND IRON

- A. Pipe: ASTM A 53/A 53M, Type F or Type S, Grade A, Standard Weight (Schedule 40), unless another grade and weight are required by structural loads.

2.4 FASTENERS

- A. General: Provide the following:
 - 1. Ungalvanized-Steel Railings: Plated steel fasteners complying with ASTM B 633 or ASTM F 1941M (ASTM F 1941), Class Fe/Zn 5 for zinc coating.
- B. Post-Installed Anchors: Torque-controlled expansion anchors or chemical anchors capable of sustaining, without failure, a load equal to 6 times the load imposed when installed in unit masonry and 4 times the load imposed when installed in concrete, as determined by testing according to ASTM E 488/E 488M, conducted by a qualified independent testing agency.
 - 1. Material for Interior Locations: Carbon-steel components zinc-plated to comply with ASTM B 633 or ASTM F 1941M (ASTM F 1941), Class Fe/Zn 5, unless otherwise indicated.

2.5 MISCELLANEOUS MATERIALS

- A. Welding Rods and Bare Electrodes: Select according to AWS specifications for metal alloy welded.
- B. Shop Primers: Provide primers that comply with Section 099113 "Exterior Painting" and Section 099123 "Interior Painting."

2.6 FABRICATION

- A. Cut, drill, and punch metals cleanly and accurately. Remove burrs and ease edges to a radius of approximately 1 mm (1/32 inch) unless otherwise indicated. Remove sharp or rough areas on exposed surfaces.
- B. Form work true to line and level with accurate angles and surfaces.
- C. Welded Connections: Cope components at connections to provide close fit, or use fittings designed for this purpose. Weld all around at connections, including at fittings.
 - 1. Use materials and methods that minimize distortion and develop strength and corrosion resistance of base metals.
 - 2. Obtain fusion without undercut or overlap.
 - 3. Remove flux immediately.
 - 4. At exposed connections, finish exposed surfaces smooth and blended so no roughness shows after finishing and welded surface matches contours of adjoining surfaces.
- D. Nonwelded Connections: Connect members with concealed mechanical fasteners and fittings. Fabricate members and fittings to produce flush, smooth, rigid, hairline joints.
- E. Form changes in direction by bending or by inserting prefabricated elbow fittings.
- F. For changes in direction made by bending, use jigs to produce uniform curvature for each repetitive configuration required. Maintain cross section of member throughout entire bend without buckling, twisting, cracking, or otherwise deforming exposed surfaces of components.

- G. Close exposed ends of railing members with prefabricated end fittings.
- H. Provide wall returns at ends of wall-mounted handrails unless otherwise indicated.
- I. Brackets, Flanges, Fittings, and Anchors: Provide wall brackets, flanges, miscellaneous fittings, and anchors to interconnect railing members to other work unless otherwise indicated.
 - 1. At brackets and fittings fastened to plaster or gypsum board partitions, provide crush-resistant fillers or other means to transfer loads through wall finishes to structural supports and prevent bracket or fitting rotation and crushing of substrate.

2.7 STEEL AND IRON FINISHES.

- A. Primer Application: Apply shop primer to prepared surfaces of railings unless otherwise indicated. Comply with requirements in SSPC-PA 1, "Shop, Field, and Maintenance Painting of Steel," for shop painting. Primer need not be applied to surfaces to be embedded in concrete or masonry.
 - 1. Do not apply primer to galvanized surfaces.
- B. High-Performance Coating: Apply epoxy intermediate and polyurethane topcoats to prime-coated surfaces. Comply with coating manufacturer's written instructions and with requirements in SSPC-PA 1, "Shop, Field, and Maintenance Painting of Steel," for shop painting. Apply at spreading rates recommended by coating manufacturer.
 - 1. Color: As indicated on Interior Finish Schedule Material Legend.

PART 3 - EXECUTION

3.1 INSTALLATION, GENERAL

- A. Set railings accurately in location, alignment, and elevation; measured from established lines and levels and free of rack.
 - 1. Do not weld, cut, or abrade surfaces of railing components that are coated or finished after fabrication and that are intended for field connection by mechanical or other means without further cutting or fitting.
 - 2. Set posts plumb within a tolerance of 2 mm in 1 m (1/16 inch in 3 feet).
 - 3. Align rails so variations from level for horizontal members and variations from parallel with rake of steps and ramps for sloping members do not exceed 6 mm in 3.5 m (1/4 inch in 12 feet).
- B. Control of Corrosion: Prevent galvanic action and other forms of corrosion by insulating metals and other materials from direct contact with incompatible materials.

3.2 ANCHORING POSTS

- A. Form or core-drill holes not less than 125 mm (5 inches) deep and 20 mm (3/4 inch) larger than OD of post for installing posts in concrete. Clean holes of loose material, insert posts, and fill annular space between post and concrete with nonshrink, nonmetallic grout or anchoring cement, mixed and placed to comply with anchoring material manufacturer's written instructions.

- B. Anchor posts to metal surfaces with oval flanges, angle type, or floor type as required by conditions, connected to posts and to metal supporting members.

3.3 ATTACHING RAILINGS

- A. Attach railings wall brackets, except where end flanges are used. Locate brackets as indicated or, if not indicated, at spacing required to support structural loads.
- B. Secure brackets and railing end flanges to building construction as follows:
 - 1. For concrete and solid masonry anchorage, use drilled-in expansion shields and hanger or lag bolts.
 - 2. For hollow masonry anchorage, use toggle bolts.
 - 3. For wood stud partitions, use hanger or lag bolts set into studs or wood backing between studs. Coordinate with carpentry work to locate backing members.
 - 4. For steel-framed partitions, use hanger or lag bolts set into fire-retardant-treated wood backing between studs. Coordinate with stud installation to locate backing members.
 - 5. For steel-framed partitions, use self-tapping screws fastened to steel framing or to concealed steel reinforcements.
 - 6. For steel-framed partitions, use toggle bolts installed through flanges of steel framing or through concealed steel reinforcements.

3.4 ADJUSTING AND CLEANING

- A. Touchup Painting: Immediately after erection, clean field welds, bolted connections, and abraded areas of shop paint, and paint exposed areas with the same material as used for shop painting to comply with SSPC-PA 1 requirements for touching up shop-painted surfaces.
- B. Galvanized Surfaces: Clean field welds, bolted connections, and abraded areas, and repair galvanizing to comply with ASTM A 780/A 780M.

END OF SECTION

SECTION 099600**HIGH-PERFORMANCE COATINGS****PART 1 - GENERAL**

1.1 SUMMARY

- A. Section includes surface preparation and the application of high-performance coating systems.

1.2 DEFINITIONS

- A. MPI Gloss Level 5: 35 to 70 units at 60 degrees, according to ASTM D 523.
- B. MPI Gloss Level 6: 70 to 85 units at 60 degrees, according to ASTM D 523.
- C. MPI Gloss Level 7: More than 85 units at 60 degrees, according to ASTM D 523.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product. Include preparation requirements and application instructions.
 - 1. Include printout of current "MPI Approved Products List" for each product category specified, with the proposed product highlighted.
- B. Samples: For each type of coating system and in each color and gloss of topcoat indicated.

1.4 QUALITY ASSURANCE

- A. Mockups: Apply mockups of each coating system indicated to verify preliminary selections made under Sample submittals and to demonstrate aesthetic effects and set quality standards for materials and execution.
 - 1. Architect will select one surface to represent surfaces and conditions for application of each coating system.
 - a. Wall and Ceiling Surfaces: Provide samples of at least 9 sq. m (100 sq. ft.).
 - b. Other Items: Architect will designate items or areas required.
 - 2. Final approval of color selections will be based on mockups.
 - a. If preliminary color selections are not approved, apply additional mockups of additional colors selected by Architect at no added cost to Owner.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Diamond Vogel.

- B. Products: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to products listed in the Exterior High-Performance Coating Schedule or Interior High-Performance Coating Schedule for the coating category indicated.

2.2 HIGH-PERFORMANCE COATINGS, GENERAL

- A. MPI Standards: Products shall comply with MPI standards indicated and shall be listed in its "MPI Approved Products Lists."
- B. Material Compatibility:
 - 1. Materials for use within each paint system shall be compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer, based on testing and field experience.
 - 2. For each coat in a paint system, products shall be recommended in writing by topcoat manufacturers for use in paint system and on substrate indicated.
 - 3. Products shall be of same manufacturer for each coat in a coating system.
- C.
- D. Colors: As indicated on Interior Finish Schedule Material Legend.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of the Work.
- B. Maximum Moisture Content of Substrates: When measured with an electronic moisture meter as follows:
 - 1. Concrete: 12 percent.
 - 2. Fiber-Cement Board: 12 percent.
 - 3. Masonry (Clay and CMUs): 12 percent.
 - 4. Wood: 15 percent.
 - 5. Gypsum Board: 12 percent.
 - 6. Plaster: 12 percent.
- C. Verify suitability of substrates, including surface conditions and compatibility with existing finishes and primers.
- D. Proceed with coating application only after unsatisfactory conditions have been corrected.
 - 1. Application of coating indicates acceptance of surfaces and conditions.

3.2 PREPARATION

- A. Comply with manufacturer's written instructions and recommendations in "MPI Architectural Painting Specification Manual" applicable to substrates and coating systems indicated.

- B. Remove hardware, covers, plates, and similar items already in place that are removable and are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.
 - 1. After completing painting operations, use workers skilled in the trades involved to reinstall items that were removed. Remove surface-applied protection if any.
- C. Clean substrates of substances that could impair bond of coatings, including dust, dirt, oil, grease, and incompatible paints and encapsulants.
 - 1. Remove incompatible primers and reprime substrate with compatible primers or apply tie coat as required to produce coating systems indicated.

3.3 APPLICATION

- A. Apply high-performance coatings according to manufacturer's written instructions and recommendations in "MPI Architectural Painting Specification Manual."
- B. Apply coatings to produce surface films without cloudiness, spotting, holidays, laps, brush marks, runs, sags, ropiness, or other surface imperfections. Produce sharp glass lines and color breaks.

3.4 INTERIOR HIGH-PERFORMANCE COATING SCHEDULE

- A. Concrete Substrates, Vertical Surfaces:
 - 1. Epoxy System MPI INT 3.1F:
 - a. Prime Coat: Epoxy, matching topcoat.
 - b. Intermediate Coat: Epoxy, matching topcoat.
 - c. Topcoat: Epoxy, gloss, MPI #77.
 - 1) Diamond Vogel.
- B. Concrete Substrates, Horizontal Surfaces.
 - 1. Epoxy System MPI INT 3.2C:
 - a. Prime Coat: Epoxy, matching topcoat.
 - b. Intermediate Coat: Epoxy, matching topcoat.
 - c. Topcoat: Epoxy, gloss, MPI #77.
 - 1) Diamond Vogel.
- C. CMU Substrates:
 - 1. Epoxy System MPI INT 4.2F:
 - a. Block Filler: Block filler, latex, interior/exterior, MPI #4.
 - 1) Diamond Vogel.
- D. Gypsum Board Substrates:
 - 1. Epoxy System MPI INT 9.2E:

- a. Prime Coat: Primer sealer, latex, interior, MPI #50.
 - 1) Diamond Vogel.
- b. Intermediate Coat: Epoxy, matching topcoat.
- c. Topcoat: Epoxy, gloss, MPI #77.
 - 1) Diamond Vogel.

END OF SECTION

SECTION 092116.23**GYPSUM BOARD SHAFT WALL ASSEMBLIES****PART 1 - GENERAL**

1.1 SUMMARY

- A. Section includes gypsum board shaft wall assemblies.

1.2 ACTION SUBMITTALS

- A. Product Data: For each component of gypsum board shaft wall assembly.

PART 2 - PRODUCTS

2.1 PERFORMANCE REQUIREMENTS

- A. Fire-Resistance-Rated Assemblies: For fire-resistance-rated assemblies, provide materials and construction identical to those tested in assembly indicated according to ASTM E 119 by an independent testing agency.

2.2 GYPSUM BOARD SHAFT WALL ASSEMBLIES

- A. Fire-Resistance Rating: 2 hours.

- B. Gypsum Shaftliner Board:

- 1. Moisture- and Mold-Resistant Type X: ASTM C 1396/C 1396M; manufacturer's proprietary fire-resistive liner panels with ASTM D 3273 mold-resistance score of 10 as rated according to ASTM D 3274, 25.4 mm (1 inch) thick, and with double beveled long edges.

- a. CertainTeed Corporation.
- b. Continental Building Products.
- c. Georgia-Pacific Building Products.
- d. National Gypsum Company.
- e. United States Gypsum Company.

- C. Non-Load-Bearing Steel Framing, General: Complying with ASTM C 645 requirements for metal unless otherwise indicated and complying with requirements for fire-resistance-rated assembly indicated.

- D. Studs: Manufacturer's standard profile for repetitive, corner, and end members as follows:

- 1. Depth: 64 mm (2-1/2 inches).
- 2. Minimum Base-Metal Thickness: 0.45 mm (0.018 inch).

- E. Runner Tracks: Manufacturer's standard J-profile track with manufacturer's standard long-leg length, but at least 51 mm (2 inches) long and matching studs in depth.
 - 1. Minimum Base-Metal Thickness: Matching steel studs.
- F. Firestop Tracks: Top runner manufactured to allow partition heads to expand and contract with movement of the structure while maintaining continuity of fire-resistance-rated assembly indicated; in thickness not less than indicated for studs and in width to accommodate depth of studs.
 - 1. BlazeFrame Industries.
 - 2. CEMCO, California Expanded Metal Products Co.
 - 3. Fire Trak Corp.
 - 4. GCP Applied Technologies.
 - 5. Metal-Lite.
 - 6. Steel Network Inc. (The)
- G. Finish Panels: Gypsum board as specified in Section 092900 "Gypsum Board." Cementitious backer units as specified in Section 093013 "Ceramic Tiling."
- H. Sound Attenuation Blankets: As specified in Section 092900 "Gypsum Board."

2.3 AUXILIARY MATERIALS

- A. Trim Accessories: Cornerbead, edge trim, and control joints of material and shapes as specified in Section 092900 "Gypsum Board" Section 092613 "Gypsum Veneer Plastering" that comply with gypsum board shaft wall assembly manufacturer's written instructions for application indicated.
- B. Steel Drill Screws: ASTM C 1002 unless otherwise indicated.
- C. Track Fasteners: Power-driven fasteners of size and material required to withstand loading conditions imposed on shaft wall assemblies without exceeding allowable design stress of track, fasteners, or structural substrates in which anchors are embedded.
- D. Reinforcing: Galvanized-steel reinforcing strips with 0.84-mm (0.033-inch) minimum thickness of base metal (uncoated).
- E. Acoustical Sealant: Section 079219 "Acoustical Joint Sealants."

PART 3 - EXECUTION

3.1 INSTALLATION

- A. General: Install gypsum board shaft wall assemblies to comply with requirements of fire-resistance-rated assemblies indicated and manufacturer's written installation instructions.
- B. Examine panels before installation. Reject panels that are wet, moisture damaged, or mold damaged.

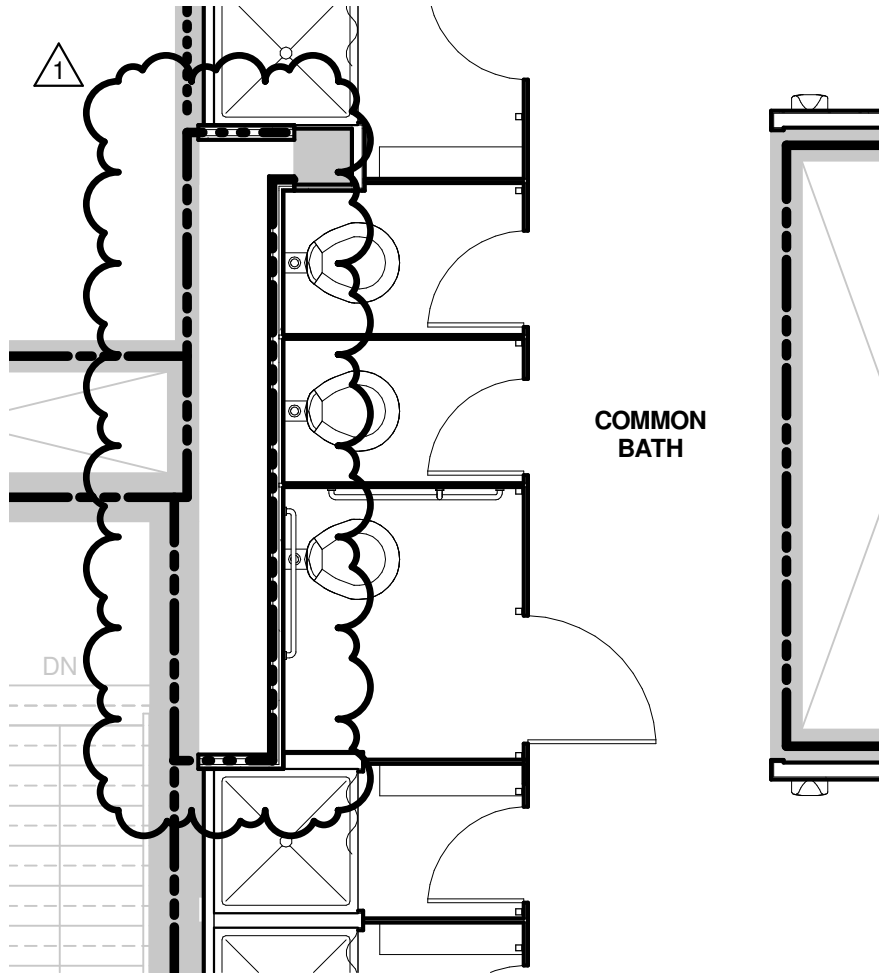
- C. Sprayed Fire-Resistive Materials: Coordinate with gypsum board shaft wall assemblies so both elements of Work remain complete and undamaged.
- D. Do not bridge building expansion joints with shaft wall assemblies; frame both sides of expansion joints with furring and other support.
- E. Install supplementary framing in gypsum board shaft wall assemblies around openings and as required for blocking, bracing, and support of gravity and pullout loads of fixtures, equipment, services, heavy trim, furnishings, wall-mounted door stops, and similar items that cannot be supported directly by shaft wall assembly framing.
 - 1. Elevator Hoistway: At elevator hoistway-entrance door frames, provide jamb struts on each side of door frame.
 - 2. Reinforcing: Provide where items attach directly to shaft wall assembly as indicated on Drawings; accurately position and secure behind at least one layer of face panel.
- F. Penetrations: Install supplementary steel framing around perimeter of penetration and fire protection behind boxes containing wiring devices, elevator call buttons and floor indicators, and similar items.
- G. Isolate perimeter of gypsum panels from building structure to prevent cracking of panels while maintaining continuity of fire-rated construction.
- H. Firestop Tracks: Where indicated, install to maintain continuity of fire-resistance-rated assembly indicated.
- I. Control Joints: Install control joints according to ASTM C 840 and in specific locations approved by Architect while maintaining fire-resistance rating of gypsum board shaft wall assemblies.
- J. Sound-Rated Shaft Wall Assemblies: Seal gypsum board shaft walls with acoustical sealant at perimeter of each assembly where it abuts other work and at joints and penetrations within each assembly.
- K. Gypsum Board Cants: At projections into shaft exceeding 102 mm (4 inches), install gypsum board cants covering tops of projections.
- L. Installation Tolerance: Install each framing member so fastening surfaces vary not more than 3 mm (1/8 inch) from the plane formed by faces of adjacent framing.
- M. Remove and replace panels that are wet, moisture damaged, or mold damaged.

END OF SECTION

SUPPLEMENTAL DRAWING

DATE: 02/22/16	DRAWN: REW	SCALE: 1/4" = 1'-0"	SHEET NO: SDA-1
SHEET TITLE: ADDENDUM NO. 1 - 2-HOUR FIRE RATED SHAFT LOCATION			REF: 1 & 2/ACC-02

NOTE: THIS 2-HOUR FIRE RATED SHAFT CONSTRUCTION APPLIES TO PLUMBING CHASES BEHIND TOILETS AT COMMON BATHS 131 & 136 AND ALL FLOORS ABOVE.



1 PARTIAL CODE REVIEW FLOOR PLAN @ COMMON BATHS
SCALE: 1/4" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 02/22/16

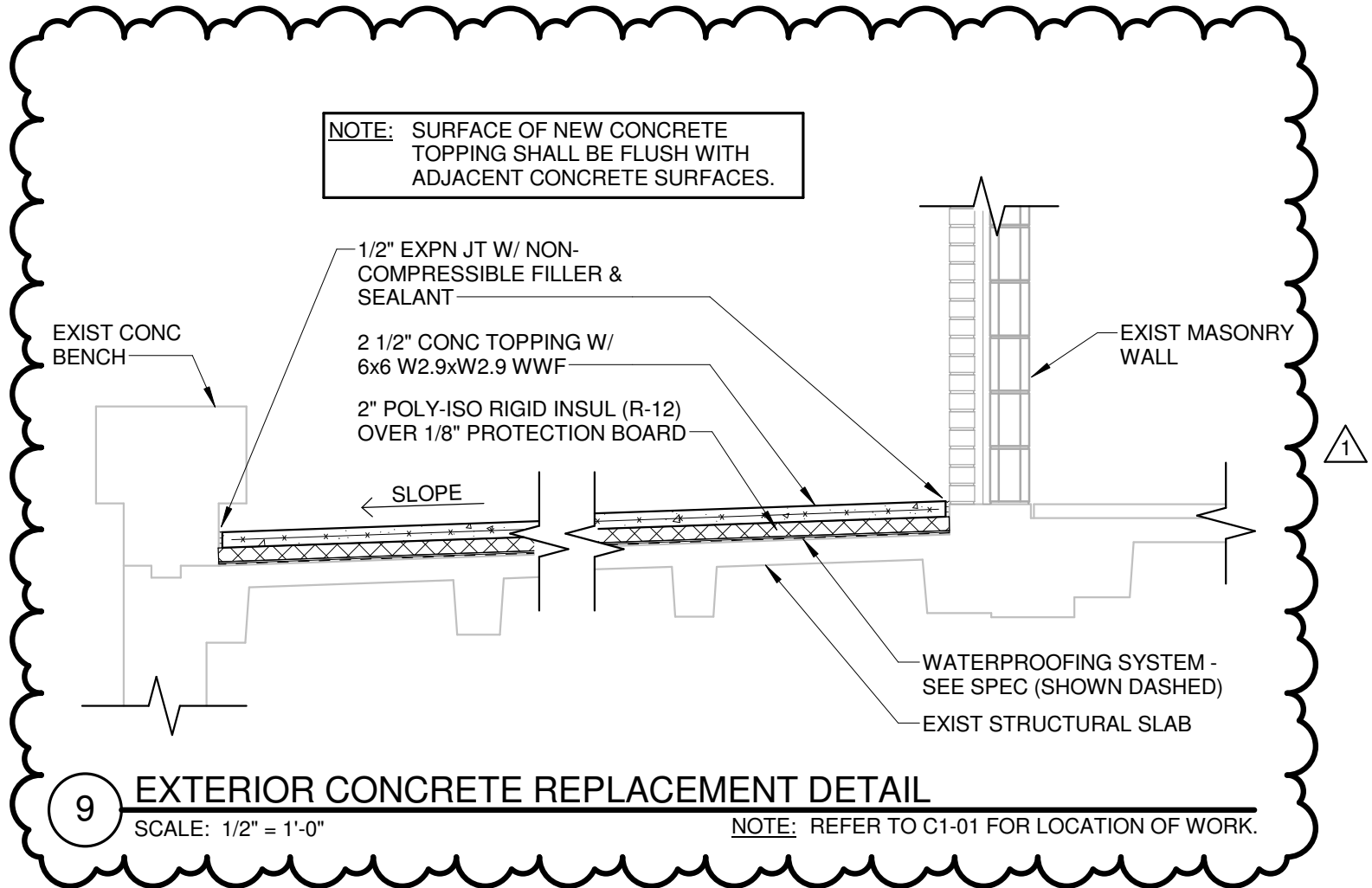
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SCALE: 1/2" = 1'-0"

SHEET NO: SDA-2

SHEET TITLE: ADDENDUM NO. 1 - EXTERIOR CONCRETE REPLACEMENT

REF: 9/A4-01

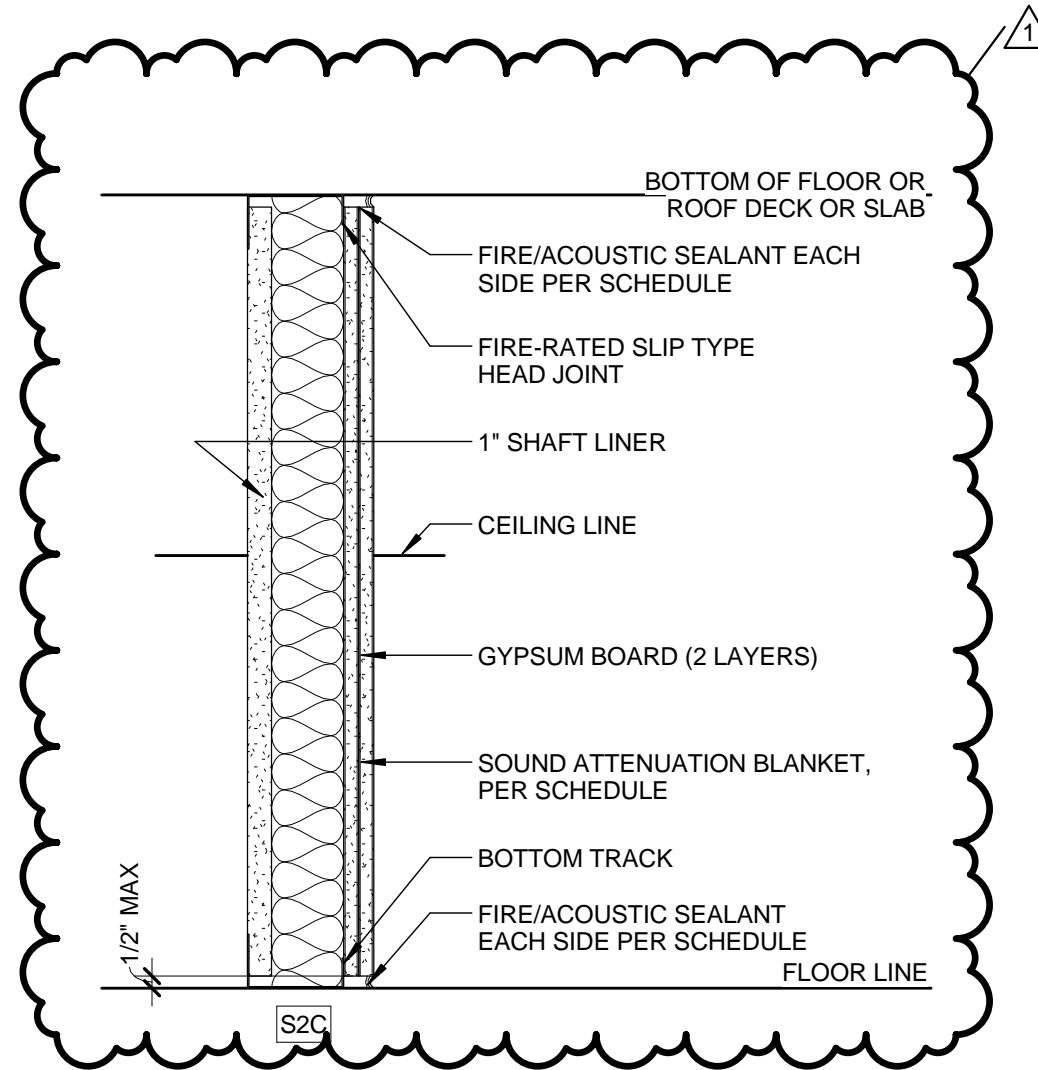
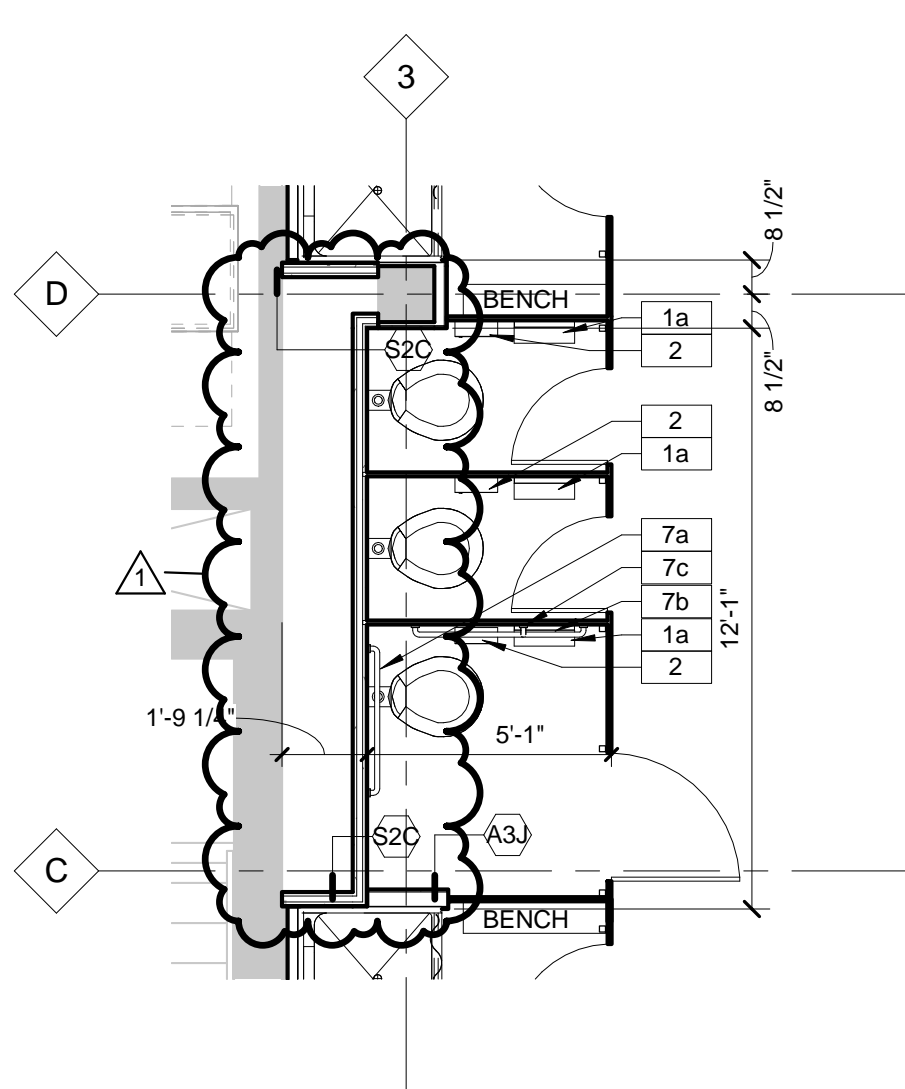


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SUPPLEMENTAL DRAWING

DATE: 02/24/16	DRAWN: MJ	SCALE: As indicated	SHEET NO: SDA-3
SHEET TITLE: ADDENDUM NO. 1 - SHAFTWALL PARTITION			REF: A1-04, A3-07

NOTE: THIS 2-HOUR RATED SHAFT CONSTRUCTION APPLIES TO PLUMBING CHASES BEHIND TOILETS AT COMMON BATHS 131 & 136 FOR FLOORS 1-8.



TYPE	DIM.	CORE MAT. DIM.	GYP. BD	FIRE RATING	SOUND BATT.	U.L. NO.	STC	NOTES
A3B	0' - 4 7/8"	3 5/8"	5/8"	1 HR	YES	U404	43	
A3E	0' - 4 7/8"	3 5/8"	5/8"	SMOKE			43	
A3I	0' - 4 7/8"	3 5/8"	5/8"					
A3J	0' - 4 7/8"	3 5/8"	5/8"		YES		43	
A6I	0' - 7 1/4"	6"	5/8"					
B3C	0' - 6 1/8"	3 5/8"	5/8"		YES		53	
C2G	0' - 3 1/8"	2 1/2"	5/8"					
C2I	0' - 3 1/8"	2 1/2"	5/8"					
C3G	0' - 4 1/4"	3 5/8"	5/8"					
C3I	0' - 4 1/4"	3 5/8"	5/8"					
C6G	0' - 6 5/8"	6"	5/8"					
C6I	0' - 6 5/8"	3 5/8"	5/8"					
F0	0' - 1 1/2"	7/8"	5/8"					
F1	0' - 2 1/8"	1 1/2"	5/8"					
M6J	0' - 5 5/8"	5 5/8"	-					
S2C	0' - 3 5/8"	2 1/2"	5/8"	2 HR	YES	UL415		

1 1-8 FLRS. - BATHROOM PLAN
SCALE: 1/4" = 1'-0"

2 SHAFTWALL S2C
SCALE: 1 1/2" = 1'-0"

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SUPPLEMENTAL DRAWING

DATE: 02/24/16

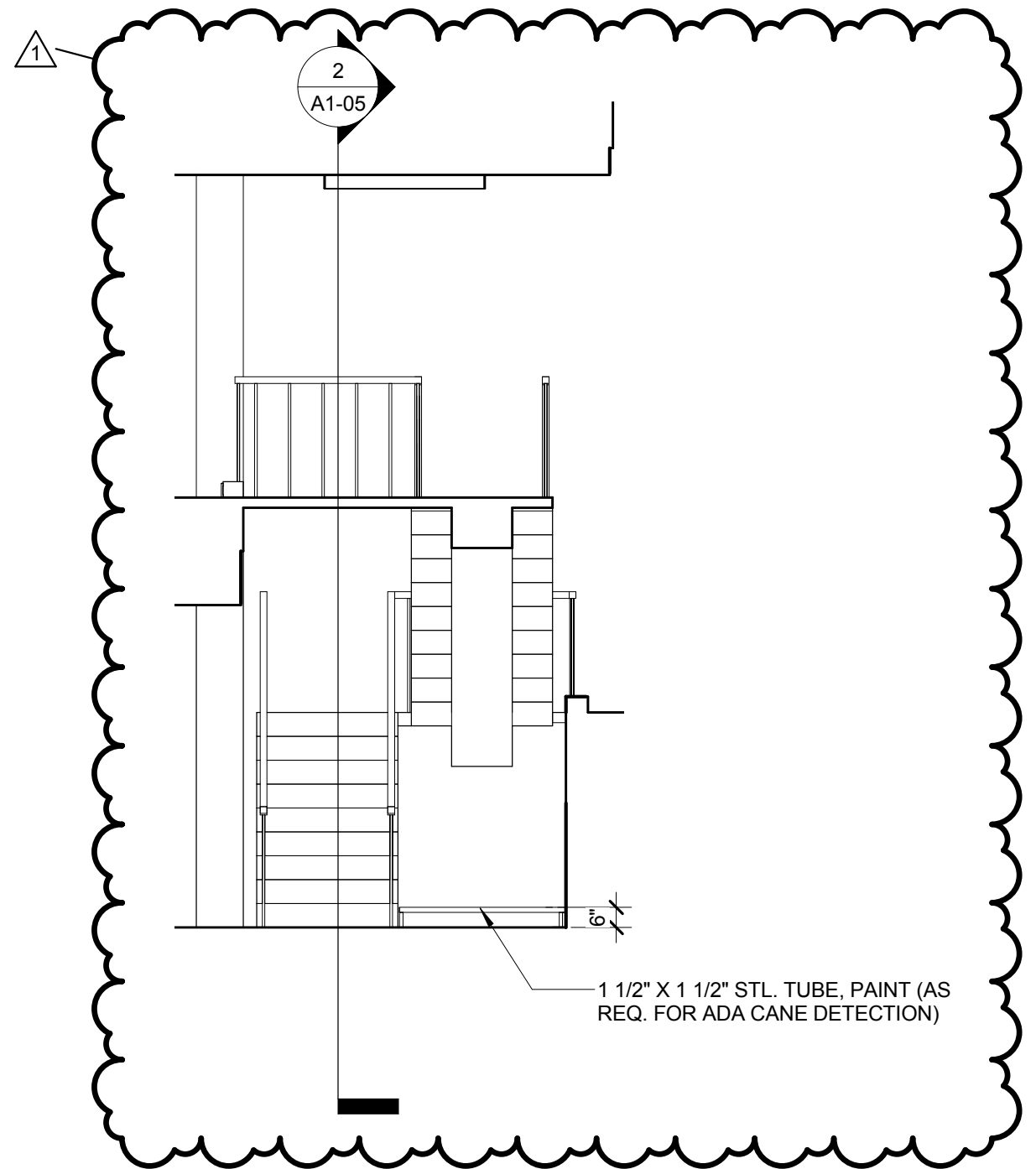
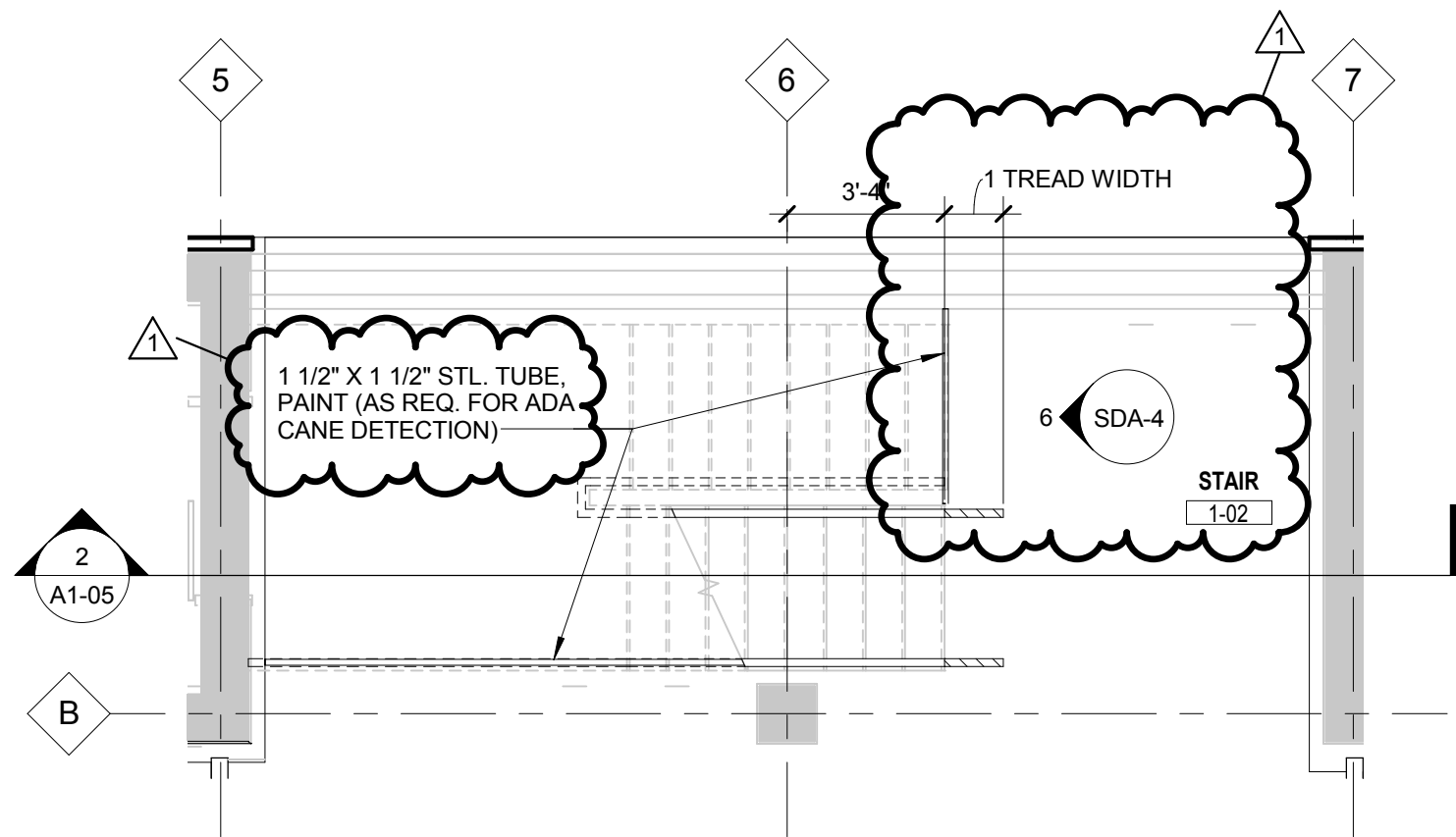
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SHEET NO: SDA-4

SHEET TITLE: ADDENDUM NO. 1 - LOUNGE STAIR

REF: A1-05



3 STAIR 1-02 PLAN
SCALE: 1/4" = 1'-0"

6 STAIR 1-02 LANDING
SCALE: 1/4" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 02/24/16

DRAWN: KG

SCALE: 1/4" = 1'-0"

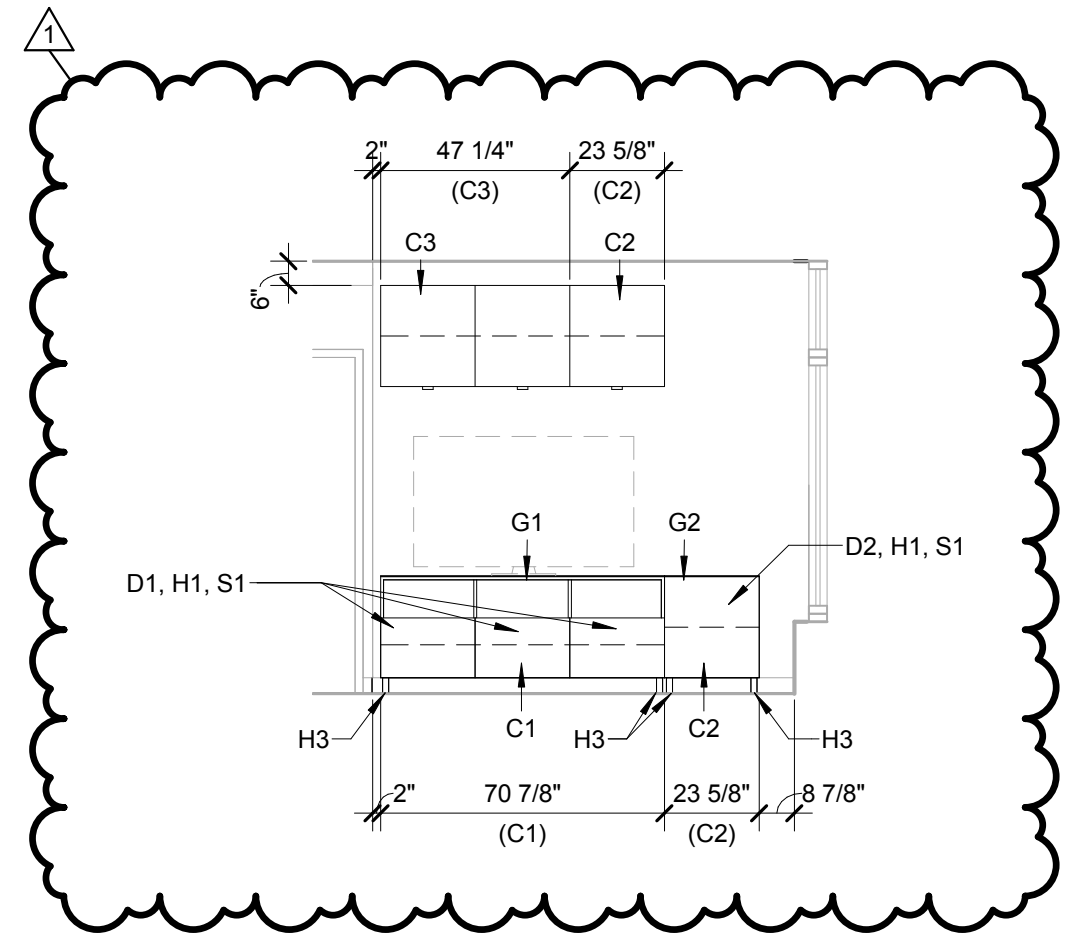
SHEET NO: SDA-5

SHEET TITLE: ADDENDUM NO. 1 - AD APT. MODULAR MEDIA CENTER

REF: A3-01 & A5-02

MODULAR MEDIA CENTER SCHEDULE

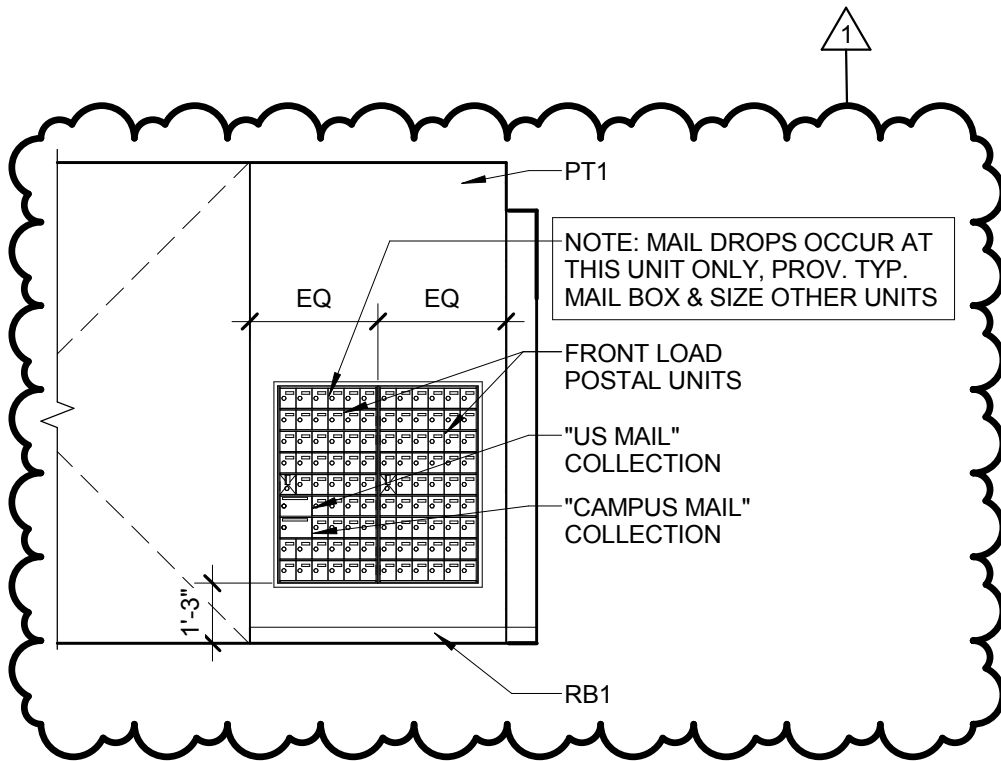
KEY	ROOM	SIZE	MODEL NO.	FINISH	QTY
C1	CABINET FRAME	70 7/8"W X 15 3/4"D X 25 1/4"H	702.998.79	WHITE	1
C2	CABINET FRAME	23 5/8"W X 15 3/4"D X 25 1/4"H	302.458.50	WHITE	4
C3	CABINET FRAME	47 1/4"W X 15 3/4"D X 25 1/4"H	102.458.46	WHITE	1
D1	DOOR - 'SELVVIKEN'	23 5/8"W X 15"H	802.916.32	HIGH-GLOSS WHITE	3
D2	DOOR - 'SELVVIKEN'	23 5/8"W X 25 1/4"H	802.916.32	HIGH-GLOSS WHITE	4
S1	SHELF	22" X 14 1/8"	002.955.54	WHITE	7
H1	HARDWARE - PUSH-OPEN HINGE	N/A	802.612.58		
H2	HARDWARE - SUSPENSION RAIL	23 5/8"	302.848.46	ALUMINUM	3
H3	HARDWARE - 'NANNARP' LEG	3 7/8"-4 3/8" HEIGHT ADJUSTABLE	502.935.95	ALUMINUM	3
H4	HARDWARE - MID SUPPORT LEG	3 7/8"-4 3/8" HEIGHT ADJUSTABLE	502.936.04	N/A	
G1	GLASS TOP - TV PANEL	70 7/8"W X 15 3/4"	502.953.06	WHITE GLASS	1
G2	GLASS TOP	23 5/8"W X 15 3/4"D	802.707.24	WHITE GLASS	1
L1	LIGHTING 'OMLOPP LED' SPOTLIGHT	2 5/8"D	902.883.42	WHITE	3
L2	LIGHTING 'ANSLUTA' POWER CORD	11'-6"	902.883.42	WHITE	1
L3	LIGHTING 'ANSLUTA' CONNECTION CORD	28"	902.883.42	WHITE	2
L4	LIGHTING 'ANSLUTA' ELEC. TRANSFORMER	20 WATT	702.883.38	N/A	1



14 A.D. APT. MODULAR MEDIA CENTER.
SCALE: 1/4" = 1'-0"

SUPPLEMENTAL DRAWING

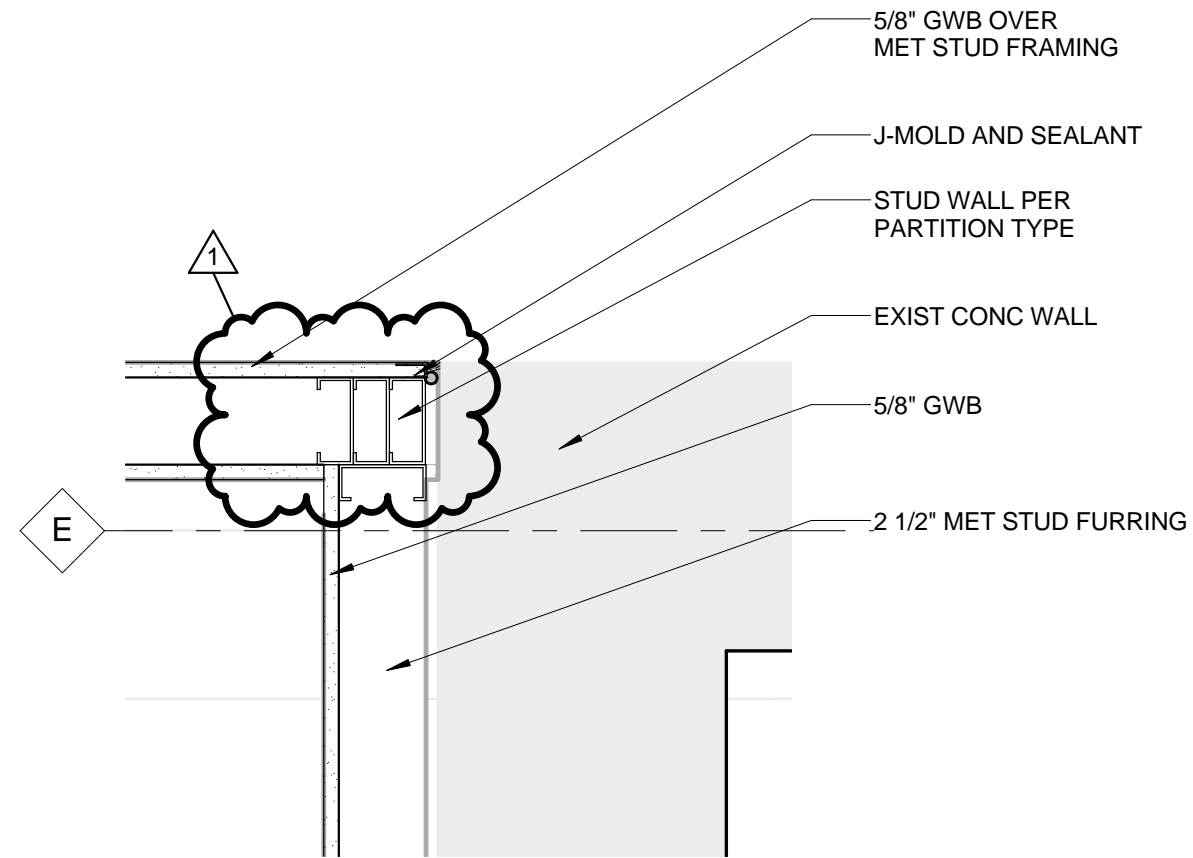
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SHEET TITLE: ADDENDUM NO. 1 - LOBBY - MAILBOX NORTH (S. MIRR.)			REF: A5-01



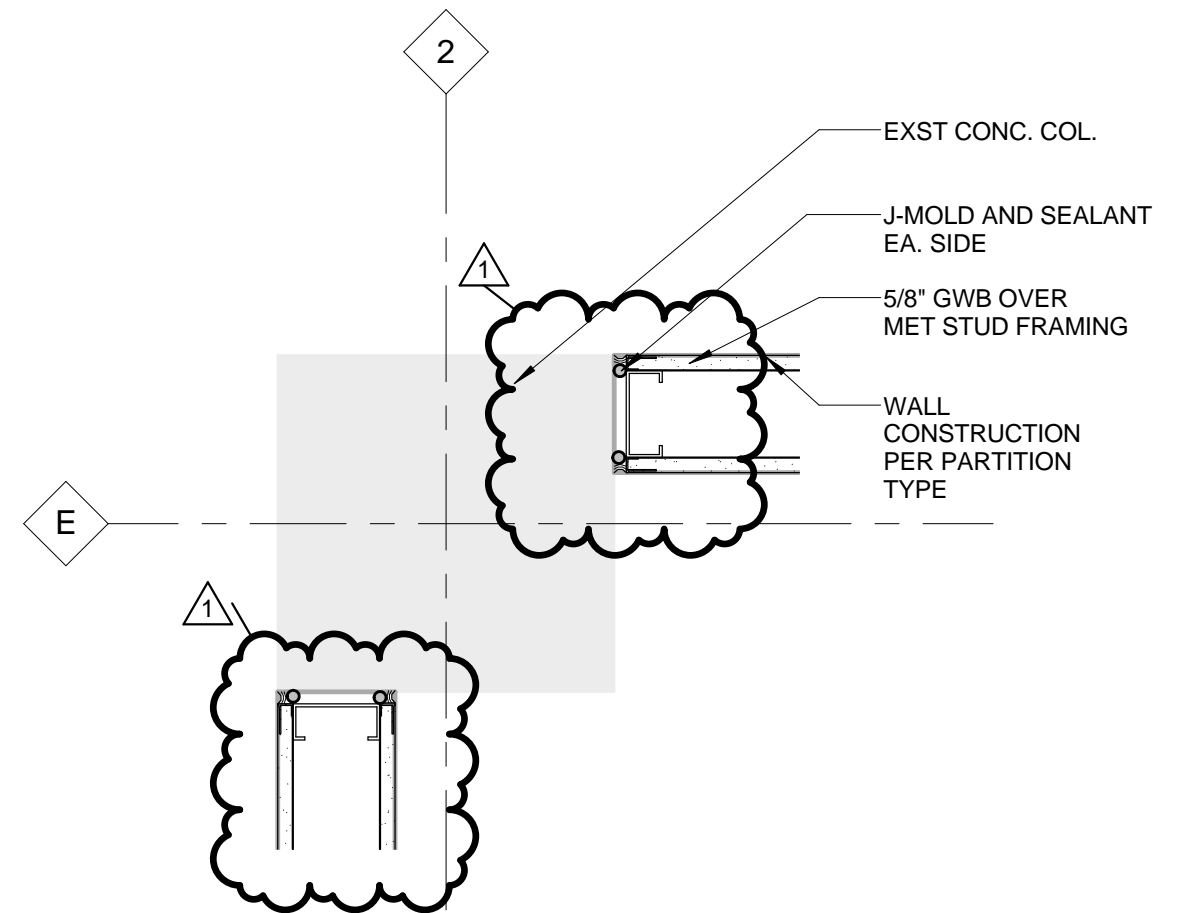
7 LOBBY - MAILBOX NORTH (SOUTH MIRROR).
 SCALE: 1/4" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 02/24/16	DRAWN: MJ	SCALE: 1 1/2" = 1'-0"	SHEET NO: SDA-7
SHEET TITLE: ADDENDUM NO. 1 - PLAN DETAIL REVISIONS			REF: A1-02



3 STUD WALL - CONCRETE CORNER TRANSITION
SCALE: 1 1/2" = 1'-0"



4 STUD WALL - CONCRETE COLUMN TRANSITION
SCALE: 1 1/2" = 1'-0"

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SUPPLEMENTAL DRAWING

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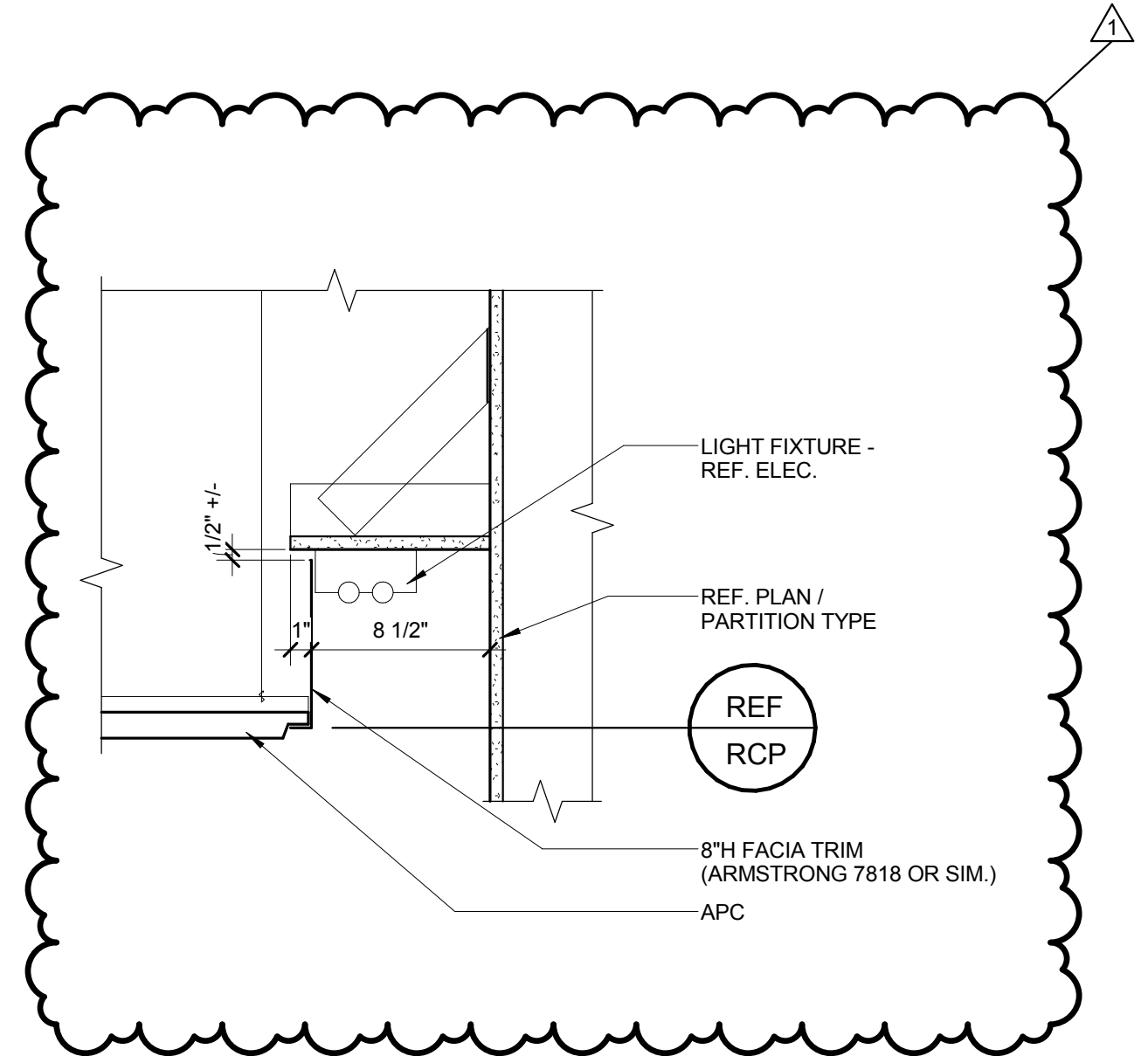
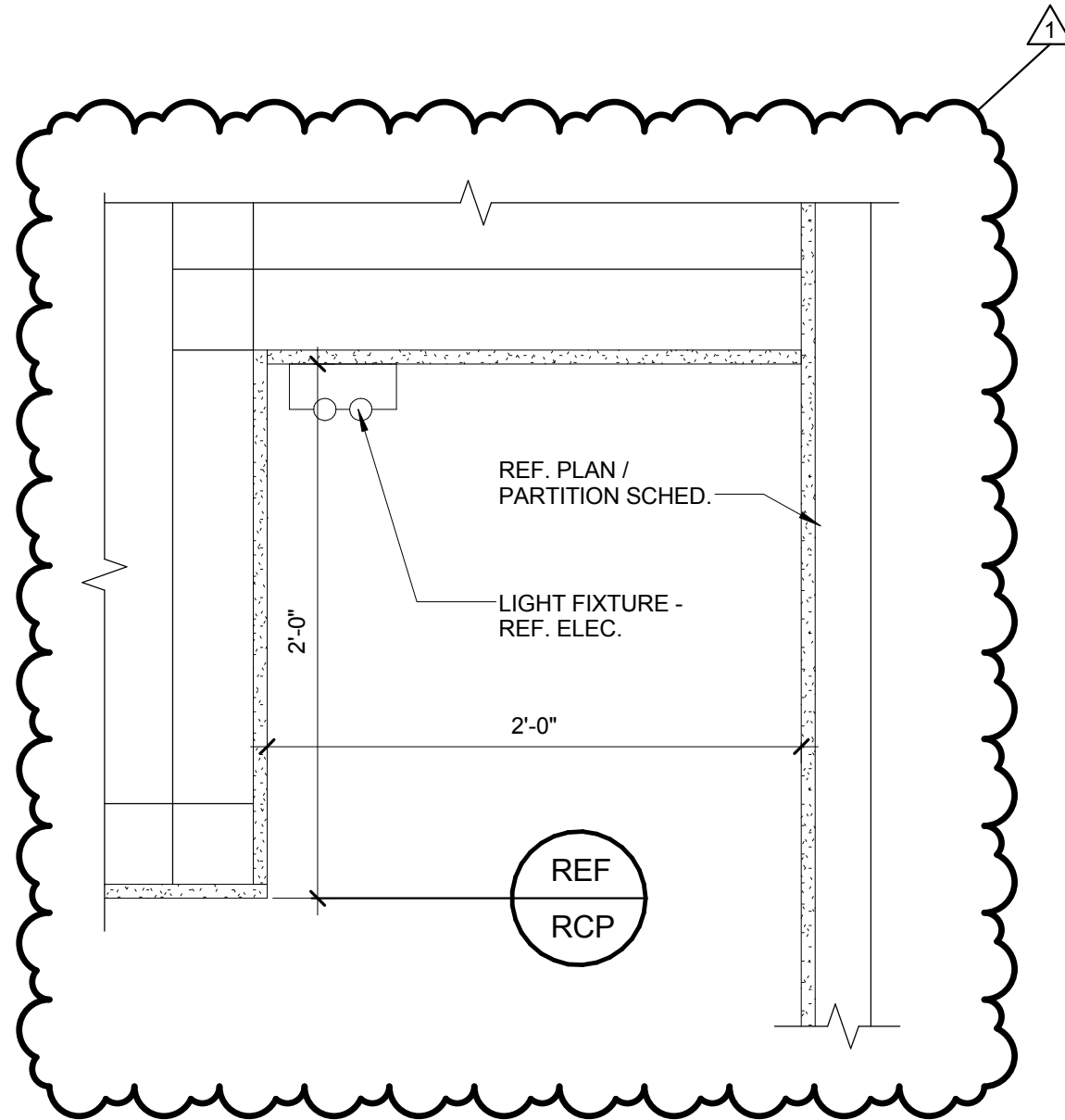
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SHEET NO: SDA-8

SHEET TITLE: ADDENDUM NO. 1 - CEILING DETAILS

REF: A6-01



1

CLG. DTL. AT REC. DESK BACK WALL.

SCALE: 1 1/2" = 1'-0"

2

CLG. DTL. AT LAUNDRY ROOM.

SCALE: 1 1/2" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 02/24/16	DRAWN: KG/MJ	SCALE: 1/4" = 1'-0"	SHEET NO: SDA-9A
SHEET TITLE: ADDENDUM NO. 1 - ROOM FINISH SCHEDULE			REF: A3-01

GENERAL NOTES

- A** PROTECT EXISTING FINISHES TO REMAIN.
- B** EXTEND FINISHES INTO/UNDER REMOVABLE ADA BASE CABINETS; IN FUTURE WHEN BASE CABINET IS REMOVED, SPACE IS COMPLETE & NO ADDITIONAL FINISH IS REQUIRED.
- C** REF. INTERIOR FINISH MATERIAL LEGEND - PTM1, PTM2, PTM3 FOR INTERIOR PAINTED METAL PAINT COLORS AT METAL DOORS, FRAMES, ACCESS PANELS, ETC.
- D** EXISTING MTL. DOORS & FRAMES LOCATED AT BASEMENT LEVEL (TO REMAIN)."

NOTES

- 1** NOT USED
- 2** PAINT AT CEILING OCCURS AT GYP. BD. CEILINGS, SOFFITS, AND BULK-HEADS WHERE OCCUR
- 3** ACCENT PAINT OCCURS ON BOTTOM & FACE OF EXIST. PLASTER CEILING - REF. ELEV. FOR EXTENT ON FACE
- 4** ELEVATOR CAB BASE, WALL, CEILING FINISHES BY SEPERATE CONTRACT
- 5** REF. BASEMENT LEVEL FOR ELEVATOR FINISHES
- 6** WDB1 OCCURS AT RENOVATED LOCATIONS; MODIFY/REPLACE WDB1X AS REQ. TO MAKE TRANSITIONS FROM EXIST. TO RENOV. BASE
- 7** REF. ENLARGED WALL TILE PLANS ON A8-02 FOR TILE LOCATIONS
- 8** REF. FINISH PLANS FOR ACCENT PAINT OR OTHER ACCENT MATERIAL LOCATIONS; PT2 FIELD COLOR UNLESS OTHERWISE NOTED
- 9** WDB1 OCCURS AT OPENING JAMB - REF. FINISH FLOOR PLAN
- 10** EXISTING CEILING GRID & PANELS TO REMAIN (APC1X) - REPLACE DAMAGED OR DISCOLORED PANELS WITH MATCHING (APC1); PROV. 6"H. AXIOM PERIMETER TRIM & PAINT STEPPED UP COVE MATTE BLACK - REF. RCP & DTL.
- 11** CTW4 OCCURS AT KITCHEN BACKSPLASH
- 12** WHERE CT5 WALL FINISH OCCURS, IT EXTENDS TO FLOOR FINISH; RB1 OCCURS AT WALLS W/O TILE.
- 13** REF. FINISH PLANS & INTERIOR ELEV. FOR TACK SURFACE TS1 EXTENT.
- 14** EXISTING BRICK VENEER (BKV1X) TO REMAIN; NO WALL BASE REQUIRED.
- 15** PT1 (FIELD), PT2, PT3, PT4, PT5 (ACCENT WALLS) - ACCENT VARIES PER FLOOR LEVEL - REF. FINISH FLOOR PLANS.
- 16** REF. ENLARGED WALL TILE PLANS ON SHEET A5-02 FOR TILE LOCATIONS.
- 17** WHERE WDP1 FINISH OCCURS - EXTEND DOWN TO FLOOR FINISH; RB1 OCCURS AT WALLS WITHOUT WDP1.
- 18** PT6 FIELD WALL PAINT COLOR, OTHER PAINT COLORS LISTED SHALL BE CONSIDERED THE ACCENT PAINT - REF. FINISH PLANS FOR LOCATION(S).
- 19** AT WALLS WITH CTW4, PROV. CTW4 ABOVE COUNTER BACKSPLASH AND PROV. CTW1 BELOW COUNTER."
- 20** EXISTING METAL STAIR COMPONENTS/RAILINGS - EXISTING TO REMAIN/NO PAINT.
- 21** PAINT EXISTING METAL STAIR COMPONENTS.

ROOM FINISH SCHEDULE - BASEMENT

ROOM NO.	ROOM NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	Notes
0B1	MECHANICAL ROOM	--	--	--	--	
0B2	FUTURE SOFT WATER	--	--	--	--	
0B3	STORAGE	--	--	--	--	
0B4	COMP. HUB	--	--	--	--	
0B5	CUSTODIAL STORAGE	--	--	--	--	
0B6	FUTURE BOILER RM	--	--	--	--	
0B7	STORAGE	--	--	--	--	
0B7A	TRASH	--	--	--	--	
0B8	STORAGE	--	--	--	--	
0B8A	STOR.	--	--	--	--	
0B9	COMMAND CENTER	--	--	--	--	
0B-03	S. ELEV.	CPW1	--	--	--	4
0B-04	CORR.	--	--	PT1	--	
0B-05	WEST STAIR	--	--	PT1	--	20
0B-06	CORRIDOR	--	--	PT1	--	
0B-08	N. ELEV.	CPW1	--	--	--	4
0B-09	CORR.	--	--	PT1	--	
0B-10	EAST STAIR	--	--	PT1	--	20

ROOM FINISH SCHEDULE - ROOF

ROOM NO.	ROOM NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	Notes
09-10	EAST STAIR	--	--	PT1	--	20
R-1	NORTH MACHINE RM.	--	--	--	--	
R-2	SOUTH MACHINE RM.	--	--	--	--	

SUPPLEMENTAL DRAWING

DATE: 02/24/16	DRAWN: KG/MJ	SCALE: NONE	SHEET NO: SDA-9B
SHEET TITLE: ADDENDUM NO. 1 - ROOM FINISH SCHEDULE			REF: A3-01

1

ROOM FINISH SCHEDULE - GROUND FLOOR

ROOM NO.	ROOM NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	NOTES
0G2	REC/COMMONS	CPT3	RB1 / WDP1	PT1 / PT2 / PT5 / WDP1 / TS1	APC1 / PT1 / PT2	2, 8, 13, 17
0G4	REC. DESK	CPT3	RB1 / CTW5	PT1 / PT2 / CTW5	PT1 / PT2	1, 2, 8, 12
0G7	LOBBY	TRZX1 / CPT3 / CPW1	CTW5 / RB1	PT1 / CTW5 / TS1	APC1 / PT1	1, 2, 8, 12, 13
0G9	LIVING	LVT1	RB1	PT6 / PT2	PT8	18
0G9.1	KITCHEN	LVT1	RB1	PT6 / CTW6	PT8	11
0G9.2	BEDRM	CPT3A	RB1	PT6	PT8	
0G9.2A	CLOS	CPT3A	RB1	PT6	PT8	
0G9.3	BATHRM	CTF2	CTB2	PTE1	PTE1	
0G9.4	BEDRM	CPT3A	RB1	PT6	PT8	
0G9.4A	CLOS	CPT3A	RB1	PT6	PT8	
0G9.5	LAUNDRY	LVT1	RB1	PT6	PT8	
0G9A	CLOS	LVT1	RB1	PT6	PT8	
0G11	WORK/MTG. RM.	LVT2	RB1	PT1 / PT2	APC1 / PT1	2, 8
0G11A	AD OFFICE	CPT3	RB1 / BKV1X	PT1 / BKV1X	APC1	8, 14
0G13	STOR.	SC1	RB1	PT1	APC1	
0G14	MAIL	TRZX1 / CPT3	RB1 / CTW5	PT1 / CTW5 / TS1	PT1	8, 12, 13
0G17	CC OFFICE	CPT3	RB1	PT1	APC1	
0G18	LAUNDRY	SC1	RB1	PTE1 / PTE2	APC2 / PTE1	2, 8
0G19	STUDY LOUNGE	CPT3	RB1	PT1 / PT2 / TS1	APC1 / PT1	2, 8, 13
0G-01	VEST.	CPW1	RB1	PT1	PT1	
0G-03	S. ELEV.	--	--	--	--	5
0G-05	WEST STAIR	--	--	PT1	--	20
0G-06	VEST.	CPW1	RB1	PT1	PT1	
0G-08	N. ELEV.	--	--	--	--	5
0G-10	EAST STAIR	--	--	PT1	--	20
0G-12	ADA UNISEX TLT.	CTF1	CTW1 / CTW3	CTW1 / CTW3 / CTW4	PTE4	16, 19
0G-15	UNISEX TLT.	CTF1	CTW1 / CTW3	CTW1 / CTW3 / CTW4	PTE4	16, 19
0G-16	CUST.	SC1	RB1	PTE1	--	

SUPPLEMENTAL DRAWING

DATE: 02/24/16	DRAWN: KG/MJ	SCALE: NONE	SHEET NO: SDA-9C
SHEET TITLE: ADDENDUM NO. 1 - ROOM FINISH SCHEDULE			REF: A3-01

1

ROOM FINISH SCHEDULE 1ST-8TH FLOORS (1ST FLOOR - TYP. ODD FLOOR)

ROOM NO.	ROOM NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	Notes
1-01	S. CORR.	CPT2X	WDB1X / WDB1	PT1	APC1X	6,
1-02	STAIR	RBF1X / CPT2X	WDB1X	PT1 / PT2 / PT3 / PT4 / PT5	PT2 / PT3 / PT4 / PT5	3
1-03	S. ELEV.	--	--	--	--	5
1-04	W. CORR.	CPT2X	WDB1X / WDB1	PT1	APC1X	6,
1-05	WEST STAIR	--	--	PT1	--	20
1-06	N. CORR.	CPT2X	WDB1X / WDB1	PT1	APC1X	6,
1-07	STAIR	RBF1X / CPT2X	WDB1X	PT1 / PT2 / PT3 / PT4 / PT5	PT2 / PT3 / PT4 / PT5	3
1-08	N. ELEV.	--	--	--	--	5
1-09	E. CORR.	CPT2X	WDB1X / WDB1	PT1	APC1X	6,
1-10	EAST STAIR	--	--	PT1	--	20
101	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
102	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
103	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
104	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
105	STUDY ALCOVE	CPT1	WDB1X / WDB1	PT1 / PT2 / PT3 / PT4 / PT5	APC1 / PT1	2, 6, 8, 15
106	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
107	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
108	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
109	STUDY ALCOVE	CPT1	WDB1X / WDB1	PT1 / PT2 / PT3 / PT4 / PT5	APC1 / PT1	2, 6, 8, 15
110	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
111	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
112	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
113	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
114	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
115	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
116	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
117	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
118	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2

ROOM FINISH SCHEDULE 1ST-8TH FLOORS (1ST FLOOR - TYP. ODD FLOOR)

ROOM NO.	ROOM NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	Notes
119	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
120	STUDY ALCOVE	CPT1	WDB1X / WDB1	PT1 / PT2 / PT3 / PT4 / PT5	APC1 / PT1	2, 6, 8, 15
121	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
122	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
123	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
124	STUDY ALCOVE	CPT1	WDB1X / WDB1	PT1 / PT2 / PT3 / PT4 / PT5	APC1 / PT1	2, 6, 8, 15
125	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
126	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
127	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
128	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
129	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
130	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
131	COMMON BATH	CTF1	CTW1 / CTW2	CTW1 / CTW2 / CTW3 / CTW4	APC2 / PTE2	2, 7, 22
132	ELEC.	SC1	RB1	PT1	--	
133	STOR / DATA 5TH & 8TH	SC1	RB1	PT1	--	
135	TRASH/ RECY	LVT2	RB1	PTE1, PTE3	APC1	8
136	COMMON BATH	CTF1	CTW1 / CTW2	CTW1 / CTW2 / CTW3 / CTW4	APC2 / PTE2	2, 7, 22
137	ELEC	SC1	RB1	PT1	--	
138	STOR	SC1	RB1	PT1	--	
139	UNISEX ADA BATHRM	CTF1	CTW1 / CTW2	CTW1 / CTW2 / CTW3 / CTW4	PTE1	7
140	CUST.	SC1	RB1	PTE1	--	

SUPPLEMENTAL DRAWING

DATE: 02/24/16	DRAWN: KG/MJ	SCALE: NONE	SHEET NO: SDA-9D
SHEET TITLE: ADDENDUM NO. 1 - ROOM FINISH SCHEDULE			REF: A3-01

1

ROOM FINISH SCHEDULE 1ST-8TH FLOORS (2ND FLOOR - TYP. EVEN FLOOR)

ROOM NO.	ROOM NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	Notes
2-01	S. CORR.	CPT2X	WDB1X / WDB1	PT1	APC1X	6,
2-02	STAIR	RBF1X / CPT2X	WDB1X	PT1 / PT2 / PT3 / PT4 / PT5	PT2 / PT3 / PT4 / PT5	3
2-03	S.ELEV	--	--	--	--	5
2-04	W. CORR.	CPT2X	WDB1X / WDB1	PT1	APC1X	6,
2-05	WEST STAIR	--	--	PT1	--	20
2-06	N. CORR.	CPT2X	WDB1X / WDB1	PT1	APC1X	6,
2-07	STAIR	RBF1X / CPT2X	WDB1X	PT1 / PT2 / PT3 / PT4 / PT5	PT2 / PT3 / PT4 / PT5	3
2-08	N. ELEV	--	--	--	--	5
2-09	E. CORR.	CPT2X	WDB1X / WDB1	PT1	APC1X	6,
2-10	EAST STAIR	--	--	PT1	--	20
200	STUDY LOUNGE	CPT1	WDB1	APC1 / PT1 / PT2 / PT3 / PT4 / PT5	APC1 / PT2 / PT3	2, 8, 15
201	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
202	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
203	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
204	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
205	STUDY ALCOVE	CPT1	WDB1X / WDB1	PT1 / PT2 / PT3 / PT4 / PT5	APC1 / PT1	2, 6, 8, 15
206	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
207	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
208	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
209	STUDY ALCOVE	CPT1	WDB1X / WDB1	PT1 / PT2 / PT3 / PT4 / PT5	APC1 / PT1	2, 6, 8, 15
210	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
211	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
212	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
213	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
214	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
215	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
216	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2

ROOM FINISH SCHEDULE 1ST-8TH FLOORS (2ND FLOOR - TYP. EVEN FLOOR)

ROOM NO.	ROOM NAME	FLOOR FINISH	BASE FINISH	WALL FINISH	CEILING FINISH	Notes
217	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
218	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
219	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
220	STUDY ALCOVE	CPT1	WDB1X / WDB1	PT1 / PT2 / PT3 / PT4 / PT5	APC1 / PT1	2, 6, 8, 15
221	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
222	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
223	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
224	STUDY ALCOVE	CPT1	WDB1X / WDB1	PT1 / PT2 / PT3 / PT4 / PT5	APC1 / PT1	2, 6, 8, 15
225	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
226	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
227	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
228	BEDROOM	LVT1	RB1	PT1	APC1 / PT8	2
231	COMMON BATH	CTF1	CTW1 / CTW2	CTW1 / CTW2 / CTW3 / CTW4	APC2 / PTE2	2, 7, 22
232	ELEC.	SC1	RB1	PT1	--	
233	STOR / DATA 5TH & 8TH	SC1	RB1	PT1	--	
235	TRASH/ RECY	LVT2	RB1	PTE1, PTE3	APC1	8
236	COMMON BATH	CTF1	CTW1 / CTW2	CTW1 / CTW2 / CTW3 / CTW4	APC2 / PTE2	2, 7, 22
237	ELEC	SC1	RB1	PT1	--	
238	CUST	SC1	RB1	PTE1	--	
239	UNISEX ADA BATHRM	CTF1	CTW1 / CTW2	CTW1 / CTW2 / CTW3 / CTW4	PTE1	7
240	KITCHENETTE	LVT2	WDB1 / RB1	PT1 / PTE3	APC1	8, 9
241	LOUNGE / ELEV. LOBBY	CPT1 / CPT1X	WDB1X / WDB1	BKV1X / PT1 / PT2 / PT3 / PT4 / PT5 / TS1	APC1 / PT7	6, 8, 10, 13, 14, 15

SUPPLEMENTAL DRAWING

DATE: 02/24/16	DRAWN: KG/MJ	SCALE: NONE	SHEET NO: SDA-9E
SHEET TITLE: ADDENDUM NO. 1 - FINISH MATERIAL LEGEND			REF: A3-01

1

KEY NAME	MATERIAL	MANUFACTURER	STYLE/COLOR/SIZE	REMARKS / GENERAL COMMENTS
APC1	ACOUSTICAL CEILING PANEL W/ GRID	USG	RADAR 2220 / 24" X 24" / TEGULAR EDGE / WHITE; GRID: DX/DXL EXPOSED 15/16" GRID / FLAT WHITE (050)	
APC1X	ACOUSTICAL CEILING PANEL (MATCH EXISTING)	USG	EXISTING TO REMAIN * (RADAR / 24" X 24" / TEGULAR EDGE / WHITE; GRID: DX/DXL EXPOSED 15/16" GRID)	
CPW1	CARPET TILE - WALK-OFF	MILLIKEN	OBEX / SEPIO / AEGIS / AEG 118-133 CASTLE	INSTALL MONOLITHIC / PATTERN INSTALLED ONE DIRECTION
CTW6	TILE - WALL	ANATOLIA	SOHO / 1"X3" SOHO GLOSSY MINI BRICK PORCELAIN MOSAICS / WHITE / 51-060	APT. KITCHEN BACKSPLASH
PT1	PAINT	DIAMOND VOGEL	PERMACRYL / REF. SPECS FOR SHEEN / COLOR: MATCH SHERWIN WILLIAMS SW7533 KHAKI SHADE	FIELD, UNO
PT2	PAINT	DIAMOND VOGEL	PERMACRYL / REF. SPECS FOR SHEEN / COLOR: MATCH SHERWIN WILLIAMS SW6123 BAGUETTE	
PT3	PAINT	DIAMOND VOGEL	PERMACRYL / REF. SPECS FOR SHEEN / COLOR: MATCH SHERWIN WILLIAMS SW6222 RIVERWAY	
PT4	PAINT	DIAMOND VOGEL	PERMACRYL / REF. SPECS FOR SHEEN / COLOR: MATCH SHERWIN WILLIAMS SW0031 DUTCH TILE BLUE	
PT5	PAINT	DIAMOND VOGEL	PERMACRYL / REF. SPECS FOR SHEEN / COLOR: MATCH SHERWIN WILLIAMS SW7505 MANOR HOUSE	
PT6	PAINT	DIAMOND VOGEL	PERMACRYL / REF. SPECS FOR SHEEN / COLOR: MATCH SHERWIN WILLIAMS SW 6124 MACADAMIA	APT FIELD PAINT
PT7	PAINT	DIAMOND VOGEL	PERMACRYL / REF. SPECS FOR SHEEN / COLOR: MATCH SHERWIN WILLIAMS SW7047 PORPOISE	
PT8	PAINT	DIAMOND VOGEL	PERMACRYL . REF. SPECS FOR SHEEN / COLOR: MATCH SHERWIN WILLIAMS SW7627 WHITE HERON	
PTE1	PAINT - EPOXY	DIAMOND VOGEL	REF. SPEC. / COLOR: MATCH SHERWIN WILLIAMS SW7531 CANVAS TAN	
PTE2	PAINT - EPOXY	DIAMOND VOGEL	REF. SPEC. / COLOR: MATCH SHERWIN WILLIAMS SW6123 BAGUETTE	
PTE3	PAINT - EPOXY	DIAMOND VOGEL	REF. SPEC. / COLOR: MATCH SHERWIN WILLIAMS SW6222 RIVERWAY	
PTE4	PAINT - EPOXY	DIAMOND VOGEL	REF. SPEC. / COLOR: MATCH SHERWIN WILLIAMS SW7627 WHITE HERON	
PTM1	PAINT - METAL	DIAMOND VOGEL	REF. SPEC. / COLOR: MATCH POWDER COATED ELEVATOR DOOR PAINT COLOR, TO BE PROV. BY ARCH.	TYPICAL ELEVATOR METAL FRAME PAINT COLOR
PTM2	PAINT - METAL	DIAMOND VOGEL	REF. SPEC. / COLOR: MATCH SHERWIN WILLIAMS SW7048 URBAN BRONZE	TYPICAL PAINT COLOR FOR INTERIOR MTL. DOORS & FRAMES, U.N.O. AND MTL. STAIR & RAILING COMPONENTS
PTM3	PAINT - METAL	DIAMOND VOGEL	REF. SPEC. / COLOR: MATCH ADJACENT SURFACE (INTENT TO BLEND IN SURFACE PLANE)	ACCESS PANELS, MISC. METALS, AND DOORS & FRAMES TO DOORS 0G16B AND 0G-13
TS1	TACK SURFACE - ROLL	KOROSEAL	WALL TALKERS / TAC WALL / CHARCOAL C250-02 / 48"W OF ROLL X LENGTH/HEIGHT AS INDICATED / ALUM. J-MOLD TRIM ALL SIDES, MITERED CORNERS	
WDB1	WOOD BASE - STAINED	REF. SPEC.	RED OAK / PLAIN SLICED / THICKNESS, HEIGHT (4" +/-) & PROFILE TO MATCH EXISTING WOOD WALL BASE / STAINED TO MATCH EXISTING	

SUPPLEMENTAL DRAWING

DATE: 02/18/16

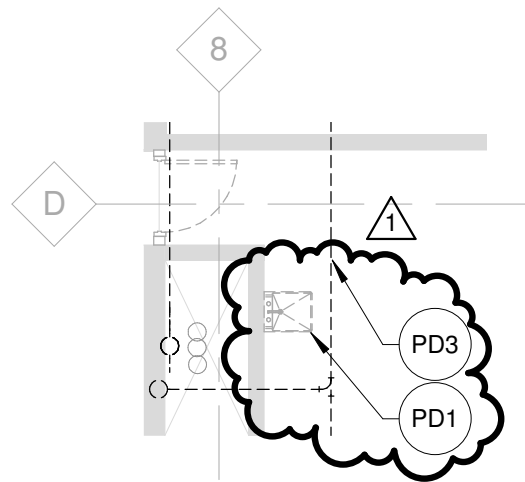
DRAWN: MLB

SCALE: 1/8" = 1'-0"

SHEET NO: SDP-1

SHEET TITLE: ADDENDUM NO. 1 - GROUND FLOOR PLUMBING DEMO PLAN

REF: 2/P0-01



2 GROUND FLOOR PLUMBING DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 02/19/16

DRAWN: MLB

SCALE: 1/8" = 1'-0"

SHEET NO: SDP-2

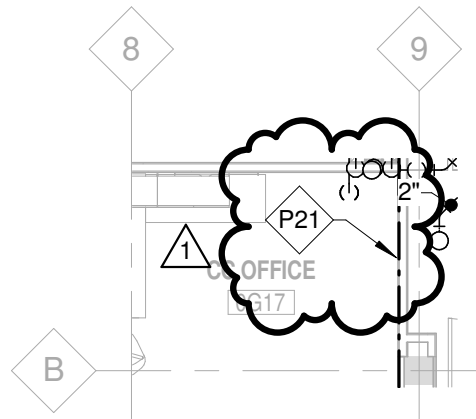
SHEET TITLE: ADDENDUM NO. 1 - GROUND FLOOR PLUMBING

REF: 2/P1-01

1

REF. NOTES (PX):

P21 PROVIDE NEW FIRE PROTECTION FOR ADDITION TO BUILDING PER NFPA 13 AND THE SPECIFICATIONS.



2

GROUND FLOOR - PLUMBING

SCALE: 1/8" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 02/18/16

DRAWN: MLB

SCALE: 1/4" = 1'-0"

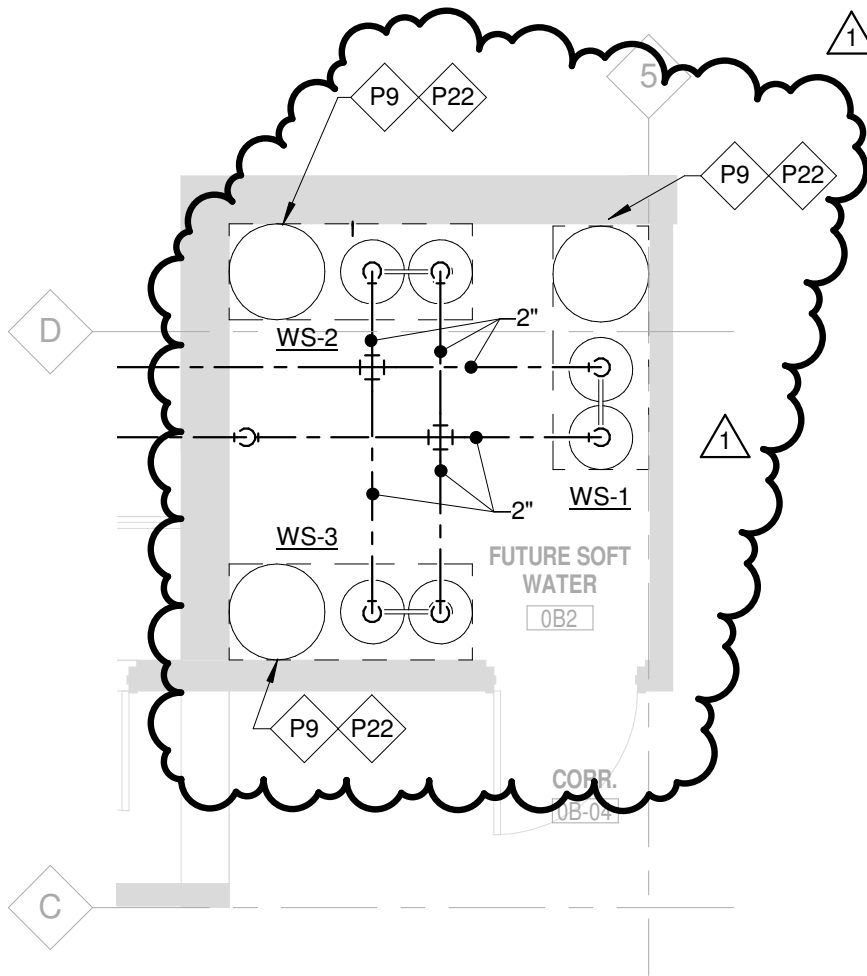
SHEET NO: SDP-3

SHEET TITLE: ADDENDUM NO. 1 - MECHANICAL ROOM ALTERNATE NO.4

REF: 1/P1-02

REF. NOTES (PX):

- P9** INSTALL TWO NEW DOMESTIC WATER SOFTENERS AS SHOWN AS PART OF ALTERNATE NO. 4. INSTALL WITH BYPASS PER WATER SOFTENER PIPING DETAIL.
- P22** COORDINATE NEW WATER SOFTENERS WITH EXISTING FLOOR DRAIN.



1 MECHANICAL ROOM (ALTERNATE NO.4)
SCALE: 1/4" = 1'-0"

SUPPLEMENTAL DRAWING

DATE: 02/18/16

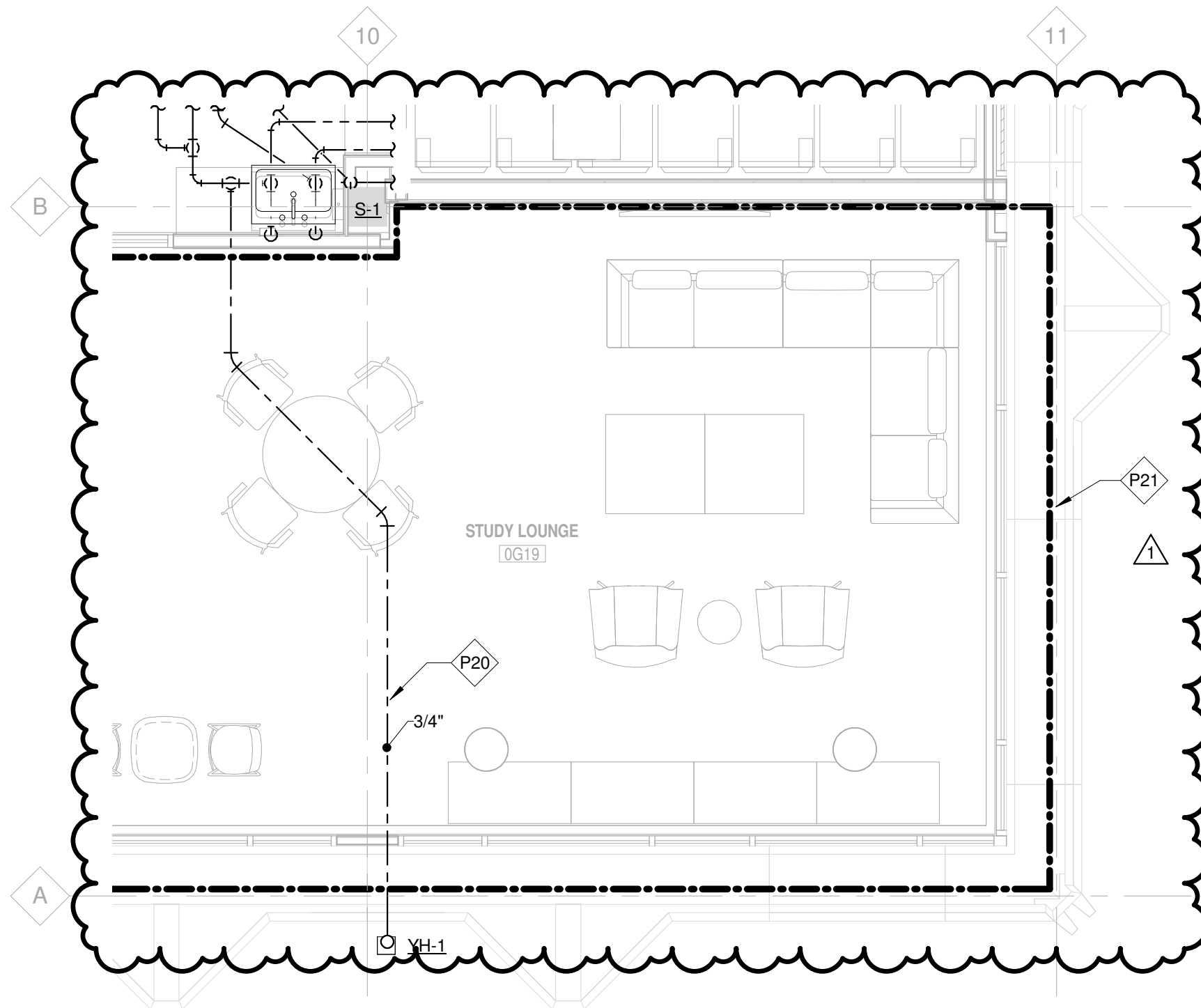
DRAWN: MLB

SCALE: 1/4" = 1'-0"

SHEET NO: SDP-4

SHEET TITLE: ADDENDUM NO. 1 - GROUND FLOOR ALTERNATE NO.3

REF: 2/P1-02



REF. NOTES (PX):

- P20** DIRECT BURIED DOMESTIC WATER PIPING SHALL BE TYPE K SEAMLESS SOFT COPPER.
- P21** PROVIDE NEW FIRE PROTECTION FOR ADDITION TO BUILDING PER NFPA 13 AND THE SPECIFICATIONS.

SUPPLEMENTAL DRAWING

DATE: 02/18/16

DRAWN: MLB

SCALE:

SHEET NO: SDP-5

SHEET TITLE: ADDENDUM NO. 1 - PLUMBING FIXTURE SCHEDULE

REF: P5-01

PLUMBING FIXTURE SCHEDULE

MARK	DESCRIPTION	FIXTURE CONNECTIONS					MOUNTING HEIGHT	FLOW RATE	MANUFACTURER AND MODEL NUMBER				REMARKS
		HOT WATER	COLD WATER	WASTE	VENT	OTHER			FIXTURE	FAUCET/FLUSH VALVE	ACCESSORY #1	ACCESSORY #2	
S-1	SINGLE BASIN SINK	1/2"	1/2"	1-1/2"	1-1/2"	-	-	1.5	ELKAY LR1918	AMERICAN STANDARD HERITAGE 7490.172H.002	ELKAY LK18B	BRASSCRAFT KTSCR19XB116AMF	12
GDU-1	GARBAGE DISPOSAL	-	-	1-1/2"	-	-	-	-	IN-SINK-ERATOR BADGER 5	-	-	-	-
DWHX-1,2	DOMESTIC WATER HEAT EXCHANGER	3"	3"	-	-	-	-	-	AERCO B+ii 06	-	-	-	7,8

NOTES: 1. PROVIDE WITH OFFSET DRAIN, CHROME PLATED P-TRAP AND SUPPLY PIPES WITH ANGLE STOPS.