

Project: 25-061-00 / BGS 3831

Date: 06/16/2026

Subject: Addendum 01 - Narrative

Prepared by: Mario Lewis

Please find included under cover the Addendum 01 drawings which incorporate the RFI responses captured during the allowable Bid RFI phase.

Project: 25-061-00 / BGS 3831

Date: 06/16/2026

Subject: BID RFI Responses – (Comprehensive)

Prepared by: Mario Lewis

CMCC Healthcare Training Expansion	
BGS Number: 3831	
Pre-Bid RFI Log	
Questions	Responses
There is a demo note labeled as note “5” (storm drain). Should this read note “6”?	This note is part of the existing partitions to be demolished schedule of notes and was cut off in error. P1,P2,P3 will be included in Addendum 01.
Drawing AD.1 has a demo note P3 in the existing corridor. There is no demo note P3 identified in the demo legend.	This note is part of the existing partitions to be demolished schedule of notes and was cut off in error. P1,P2,P3 will be included in Addendum 01.
Will the existing Multi-Purpose room be in full use during construction? Are there limitations on when the work at the exterior wall can be done?	I assume this question refers to the gym. Yes the gym will be in use during construction. Most of the events will be during evenings or on weekends. Currently, Women's Basketball, Men's Basketball, Men's JV Basketball, and Women's Volleyball hold home games in the gym. Occasionally, there will be games and events during business hours that will limit the work that can be done.
Will the GC be allowed to have a field office in the existing building or will a site office be required?	There will not be an office available in the building. I assume a site office will be needed if the GC wants a space .GC to provide temp facilities as specified.
Alternates listed in specification section 01 236 00 1.04 are listed as Alternates # 4, 5 &6. Should be 1,2 & 3?	Updated and will be submitted as revised specification section in Addendum - LBA
There is a specified requirement for a project sign. Either provide detail showing graphics or specify allowance for bidding use.	Provide \$2,500 allowance for temporary project signage.
Specification require temporary utilities (water, power, etc. to be provided & consumption usage to be paid by the contractor. Is this how we should bid this or can we pull from the existing building and usage cost paid by the owner?	GCs are to bid as specified
There is a Department of Commerce Assistance Standard Terms & Conditions in the end of the specification manual. This document requires Buy American “Preference”. There is also a BABAA Certification Form included. Please clarify the requirements for the project (Buy America Preference / Buy America Act / Build America Buy American Act.	All materials shall comply with BABAA requirements to the extent required by the BABAA guidelines.

Project: 25-061-00 / BGS 3831

Date: 06/16/2026

Subject: BID RFI Responses – (Comprehensive)

Prepared by: Mario Lewis

<p>The bid documents specify substantial and final completion dates for the project. Please provide a date we can assume a contract will be issued.</p>	<p>The contract will be awarded after the bid opening as soon as prudent</p>
<p>There are no top of pier elevations noted.</p>	<p>Tops of piers and pilasters are 1'-0" below top of slab, typically unless noted otherwise on plan or section. - FBRA</p>
<p>R: Pier and Pilaster Details Notes: There is mention to "enlarge the 12" dimension to 24" at "BR" piers. It is unclear what 12" dimension this is referring to as none of the pier details indicate a 12" dimension.</p>	<p>The note should say to enlarge the 10" dimension to 1'-8".</p>
<p>There are no footing designation sizes indicated for the new pier footings along the existing foundation wall</p>	<p>The footings are 4'-0" x 4'-0" minimum, and are to be finalized based on coordination with the minimum requirements of the aggregate pier designer.</p>
<p>The specification section 07 21 00 call for the rigid perimeter foundation insulation to be 2" thickness, applied in 2 layers. Does this mean 2 layers of 1" or 2 layers of 2" for a total of 4"?</p>	<p>2 layers of 2" rigid perimeter insulation are required.</p>
<p>The Contractor, in coordination with Section 23 0900, proposes substituting "Schneider Electric Controls/Andover Controls" for "Siemens Design". (see included contractors substitution request form)</p>	<p>It is the owners preference to stay with Siemens as the controls provider. Basix Automation can be listed as an equal with the approval of the owner.</p>
<p>The structural roof plan S1.3 in noted as R-1. The Note 2 on the same page refers to R1.5.</p>	<p>This is a typo. The note on plan should have said R1.5.</p>
<p>The Drawings Cover page list Drawing A1.3 Roof Plan in the drawing list. This drawing is not in the BID Set of drawings.</p>	<p>Drawing A1.3 was removed from the CD set because the information was redundant with what is shown on Sheet A4.3. the reference will be removed from the cover sheet</p>
<p>There is no specification section for expansion joints.</p>	<p>Expansion joints are included in sections 07 91 00 - Preformed Joint Seals and 07 95 13 - Expansion Joint Assemblies which were included in the Project Manual.</p>
<p>Frame type 2 on A0.3 has a header label which directs to a building section. Please clarify which detail this is meant to direct to.</p>	<p>Please reference H9/A0.3</p>
<p>The men's and women's locker rooms on the NW side of the building's first floor are shown differently on the demo and floor plans, and the rooms are labeled, but no work is detailed in these areas. Please</p>	<p>There is no work in at the location referenced</p>

Project: 25-061-00 / BGS 3831

Date: 06/16/2026

Subject: BID RFI Responses – (Comprehensive)

Prepared by: Mario Lewis

<p>clarify whether there is work in these rooms.</p>	
<p>Please clarify the scope of work in Ex. Life Sciences Lab on the second floor, which is delineated as an area of work for an unaccepted Alternate, but not detailed elsewhere.</p>	<p>There is no scope of work in this area. The graphic will be updated to reflect this.</p>
<p>The Alternates specification lists the alternates as 4, 5, and 6. Just want to confirm that these are 1, 2, and 3 on the bid form and in the project plans.</p>	<p>Updated and will be submitted as revised specification section in Addendum.</p>
<p>Details D9 & D12 on drawing A3.10 graphically indicates the sprayed foam insulation inside the steel parapet tube framing members. Please clarify if this is the intent.</p>	<p>Correct, Spray foam is to be included here to maximize the energy envelope performance.</p>

SECTION 01 23 00
ALTERNATES

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Description of alternates.
- B. The Contractor shall provide all labor, materials, equipment, and services, etc., necessary for the proper and complete execution of accepted Alternates. Amount of Alternate prices to be added to or deducted from the Base Bid shall be stated on the Proposal Form and shall include cost of any and all modifications made necessary by Owner's acceptance of Alternates.
- C. Related Work Described Elsewhere:
 - 1. Materials and methods to be used in the Base Bid, and in the Alternates, are generally described in the Contract Documents.
 - 2. Method for stating the proposed Contract Sum is described in the Proposal Form.
- D. NOTE: Alternates will be carefully considered in the Owner's selection of a Contractor.

1.02 RELATED REQUIREMENTS

- A. Section 00 21 13 - Instructions to Sub-bidders: Instructions for preparation of pricing for alternatives.

1.03 ACCEPTANCE OF ALTERNATES

- A. If the Owner elects to proceed on the basis of one or more of the described Alternates, make all modifications to the Work required in order to furnish and install the selected Alternate or Alternates to the approval of the Architect and at no additional cost to the Owner, other than as proposed on the Proposal Form.
- B. After award of the Contract, or as soon thereafter as the Owner has made a decision on which, if any, Alternates will be selected, thoroughly and clearly advise all necessary personnel and suppliers as to the nature and extent of Alternates selected by the Owner. Use all means necessary to alert those personnel and suppliers involved as to all changes in the Work caused by the Owner's selection or rejection of Alternates.
- C. It shall be the responsibility of the Contractor to properly coordinate work related to Alternates with all other Work of this Contract in order to ensure that a complete and proper job is provided. Include as part of each Alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not mentioned as part of the Alternate.
- D. Submit a Schedule of Values including adjustments to all Sections affected by accepted Alternates.
- E. Alternates quoted on Bid Forms will be reviewed and accepted or rejected at Owner's option. Accepted alternates will be identified in the Owner-Contractor Agreement.
- F. Coordinate related work and modify surrounding work to integrate the Work of each alternate.

1.04 SCHEDULE OF ALTERNATES

- A. Alternate No 1: Debrief Room 206B & Control Rooms 206A & 206C. **[Addendum 01]**
 - 1. Base Bid Description: No additional work in this area.
 - 2. Alternate Description: Provide work as described in the Drawings for "Alternate #4".
 - 3. State the amount to be ADDED.

- B. Alternate No 2: RTU Enclosure. [Addendum 01]
 - 1. Base Bid Description: No enclosure around roof top mechanical unit.
 - 2. Alternate Description: Add RTU supported equipment screen as specified in Section 10 82 13.
 - 3. State the amount to be ADDED. [Addendum 01]
- C. Alternate No 3: Concrete Slab Moisture Barrier System, in event of failed moisture testing
 - 4. Base Bid Description: No additional requirements.
 - 5. Alternate Description: Provide cost of Concrete Slab Moisture Barrier System as specified in Section 09 05 61 – Common Work Results for Flooring Preparation, providing all components as require for installation of specified floor finishes.
 - 6. State the amount to be ADDED.

END OF SECTION

**SECTION 09 51 00
ACOUSTICAL CEILINGS**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Suspended metal grid ceiling system.
- B. Acoustical tiles.

1.02 RELATED REQUIREMENTS

- A. Section 07 90 05 - Joint Sealers: Acoustical sealant.
- B. Section 09 21 16 - Gypsum Board Assemblies: Drywall soffits.
- C. Division 21 - Fire Suppression.
- D. Division 23 - HVAC.
- E. Division 26 - Electrical.
- F. Division 27 - Communications.

1.03 REFERENCE STANDARDS

- A. ASCE 7 - Minimum Design Loads and Associated Criteria for Buildings and Other Structures Most Recent Edition Cited by Referring Code or Reference Standard.
- B. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process 2023.
- C. ASTM C635/C635M - Standard Specification for Manufacture, Performance, and Testing of Metal Suspension Systems for Acoustical Tile and Lay-in Panel Ceilings 2022.
- D. ASTM C636/C636M - Standard Practice for Installation of Metal Ceiling Suspension Systems for Acoustical Tile and Lay-In Panels 2019.
- E. ASTM E580/E580M - Standard Practice for Installation of Ceiling Suspension Systems for Acoustical Tile and Lay-in Panels in Areas Subject to Earthquake Ground Motions 2022.
- F. ASTM E1264 - Standard Classification for Acoustical Ceiling Products 2022.
- G. UL (GGG) - GREENGUARD Gold Certified Products Current Edition.

1.04 REGULATORY REQUIREMENTS

- A. All products and materials must be approved for sale in and meet local, State, and Federal regulations.

1.041.05 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements for submittal procedures.
- B. Product Data: Provide data on suspension system components and acoustical units.
- C. Samples:
 - 1. Submit two samples 4x4 inch minimum in size, of selected acoustical tiles.
 - 2. Submit one samples 8 inches minimum long, of suspension system main runner.
- D. Manufacturer's Installation Instructions: Indicate special procedures and perimeter conditions requiring special attention.
- E. Maintenance Materials: Furnish the following for Owner's use in maintenance of Project.
 - 1. See Section 01 60 00 - Product Requirements, for additional provisions.
 - 2. Extra Acoustical Tiles: Quantity equal to 5 percent of total installed.
 - 3. Extra stock shall match products installed and shall be packaged in protective covers for storage and identified with labels describing contents. Store as directed by the Owner. Send written notice to the Architect identifying the quantity and location of extra

tile furnished. The tile shall not be used by the Contractor for corrective work during the warranty period.

1.051.06 QUALITY ASSURANCE

- A. Suspension System Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years documented experience.
- B. Acoustical Tile Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum fifteen years documented experience.

PART 2 PRODUCTS

2.01 PERFORMANCE REQUIREMENTS

- A. Seismic Performance: Ceiling systems designed to withstand the effects of earthquake motions determined according to ASCE 7 for Seismic Design Category C and complying with the following:

2.02 ACOUSTICAL TILES

- A. Acoustical Tiles - General: ASTM E1264, Class A.
 - 1. VOC Content: Certified as Low Emission by one of the following:
 - a. Product listing in UL (GGG).
- B. Basis of Design Manufacturer:
 - 1. Armstrong World Industries, Inc.
 - 2. Acceptable Substitute Manufacturers: Substitute product must provide an equal or greater NRC Value and Ceiling Articulation Class (CAC), sag resistance, matching color, and a similar appearance to the Basis of Design ceiling tile.
 - a. Rockfon North America.
 - b. Certainteed, Saint Gobain.
 - c. USG Corporation.
 - 1) All substitutions must be submitted to Architect during bidding for Architect and Owner approval.
 - 2) Substitutions: See Section 01 60 00-Product Requirements.
- C. Acoustical Panels, Types ACT-1, ~~ACT-5~~: Mineral fiber with membrane-faced overlay, with the following characteristics:
 - 1. Classification: ASTM E1264 Type A.
 - a. Form: A2.2, water felted.
 - b. Pattern: "E" - lightly textured.
 - 2. Size: 24 by 24 inches.
 - 3. Thickness: 3/4 inch.
 - 4. Light Reflectance: 88 percent, determined in accordance with ASTM E1264.
 - 5. NRC Range: 0.75, determined in accordance with ASTM E1264.
 - 6. Ceiling Attenuation Class (CAC): 35, determined in accordance with ASTM E1264.
 - 7. Panel Edge: Tegular.
 - 8. Color: White.
 - 9. Suspension System:
 - a. ACT-1: Type 1: Exposed grid.
 - ~~b. ACT-5: Type 2: Exposed grid.~~
 - 10. Products:
 - a. Armstrong World Industries, Inc; Ultima 19120.
 - b. Substitutions: See Section 01 60 00 - Product Requirements.
- ~~D. Acoustical Panels, Type ACT-2: Glass fiber with membrane-faced overlay, with the following characteristics:
 - 1. Classification: ASTM E1264 Type A.
 - a. Form: A2.2, water felted.~~

- ~~b. Pattern: "E" - lightly textured.~~
- ~~2. Size: 24 by 24 inches.~~
- ~~3. Thickness: 7/8 inch.~~
- ~~4. Light Reflectance: 87 percent, determined in accordance with ASTM E1264.~~
- ~~5. NRC Range: 0.80, determined in accordance with ASTM E1264.~~
- ~~6. Articulation Class (AC): 170, determined in accordance with ASTM E1264.~~
- ~~7. Ceiling Attenuation Class (CAC): 35, determined in accordance with ASTM E1264.~~
- ~~8. Panel Edge: Square.~~
- ~~9. Color: White.~~
- ~~10. Suspension System Type 1: Exposed.~~
- ~~11. Products:~~
 - ~~a. Armstrong World Industries, Inc; Ultima High NRC 1940.~~
 - ~~b. Substitutions: See Section 01 60 00 - Product Requirements.~~

E.D. Acoustical Panels, Type ACT-~~62~~: Mineral fiber with membrane-faced overlay, with the following characteristics:

1. Classification: ASTM E1264 Type AXX.
 - a. Form: A12.2, water felted.
 - b. Pattern: "E" - lightly textured.
2. Size: 24 by 24 inches.
3. Thickness: 53/84 inch.
4. Light Reflectance: 86 percent, determined in accordance with ASTM E1264.
5. NRC Range: 0.70, determined in accordance with ASTM E1264.
6. Ceiling Attenuation Class (CAC): 38, determined in accordance with ASTM E1264.
7. Panel Edge: Square.
8. Other Properties:
 - a. Anti-mold/mildew composition.
 - b. Sag resistant.
- 8-9. Color: White.
- 9-10. Suspension System Type 1: Exposed grid, typical. Type 2 in shower areas.-
- 10-11. Products:
 - a. Armstrong World Industries, Inc; Ultima Health Zone Ceramaguard, Unperforated 4935605.
 - b. Substitutions: See Section 01 60 00 - Product Requirements.
 - b. _____

E. Acoustical Panels, Type ACT-2: Mineral fiber with membrane-faced overlay, with the following characteristics:

1. Classification: ASTM E1264 Type XX.
 - a. Form: A1.2, water felted.
 - b. Pattern: "E" - lightly textured.
2. Size: 24 by 24 inches.
3. Thickness: 5/8 inch.
4. Light Reflectance: 86 percent, determined in accordance with ASTM E1264.
5. NRC Range: 0.70, determined in accordance with ASTM E1264.
6. Ceiling Attenuation Class (CAC): 38, determined in accordance with ASTM E1264.
7. Panel Edge: Square.
8. Other Properties:
 - a. Anti-mold/mildew composition.
 - b. Sag resistant.
9. Color: Black.
10. Suspension System Type 1: Exposed grid, typical. Type 2 in shower areas.
11. Products:

~~a. Armstrong World Industries, Inc; Ceramaguard, Unperforated 605.~~

~~F. Substitutions: See Section 01 60 00 - Product Requirements. Acoustical Panels, Type ACT-3
: Mineral fiber with membrane faced overlay, with the following characteristics:~~

- ~~1. Classification: ASTM E84 Type A.~~
- ~~a. Form: A2.2, water felted.~~
- ~~b. Pattern: "G" lightly textured.~~
- ~~2. Size: 24 by 24 inches.~~
- ~~3. Thickness: 1 inch.~~
- ~~4. Light Reflectance: 85 percent, determined in accordance with ASTM E1264.~~
- ~~5. NRC Range: 0.85, determined in accordance with ASTM E1264.~~
- ~~6. Ceiling Attenuation Class (CAC): 35, determined in accordance with ASTM E1264.~~
- ~~7. Panel Edge: Square.~~
- ~~8. Color: Custom; See Reflected Ceiling Plan Legend~~
- ~~9. Suspension System Type 1: Exposed grid.~~
- ~~a. Color: To match ceiling tile~~
- ~~10. Products:~~
- ~~a. Armstrong World Industries, Inc; Calla 2820.~~
- ~~b. Substitutions: See Section 01 60 00 - Product Requirements.~~

~~G. Acoustical Panels, Type ACT-8: Fiberglass with membrane faced overlay, with the following characteristics:~~

- ~~1. Classification: ASTM E84 Type A.~~
- ~~a. Form: B-B.2.~~
- ~~b. Pattern: "G" smooth textured.~~
- ~~2. Size: 24 by 72 inches.~~
- ~~3. Thickness: 7/8 inch.~~
- ~~4. Light Reflectance: 88 percent, determined in accordance with ASTM E1264.~~
- ~~5. NRC Range: 0.90, determined in accordance with ASTM E1264.~~
- ~~6. Ceiling Attenuation Class (CAC): N/A~~
- ~~7. Panel Edge: Square.~~
- ~~8. Color: White~~
- ~~9. Suspension System Type 1: Exposed grid.~~
- ~~10. Products:~~
- ~~a. Armstrong World Industries, Inc; Lyra Vector 8496.~~

~~b.F. Substitutions: See Section 01 60 00 - Product Requirements.~~

2.03 SUSPENSION SYSTEMS

- A. Manufacturers:
 1. Same as for acoustical tiles.
- B. Suspension Systems - General: Complying with ASTM C635; die cut and interlocking components, with stabilizer bars, clips, splices, perimeter moldings, and hold down clips as required.
 1. Materials:
 - a. Steel Grid: ASTM A653/A653M, G30 coating, unless otherwise indicated.

- C. Exposed Suspension System, Type 1: Hot-dipped galvanized steel grid with steel cap.
 - 1. Structural Classification: Heavy-duty, when tested in accordance with ASTM C635/C635M.
 - 2. Profile: Tee; 15/16 inch face width.
 - 3. Finish: Baked enamel.
 - 4. Color: White, typical. Color match acoustical panels where noted on Drawings.
 - 5. Basis of Design Products:
 - a. Armstrong World Industries, Inc.; Prelude XL.
 - b. Substitutions: See Section 01 60 00-Product Requirements.
- D. Exposed Suspension System, Type 2: Aluminum grid.
 - 1. Structural Classification: Heavy-duty, when tested in accordance with ASTM C635/C635M.
 - 2. Profile: Tee; 15/16 inch face width.
 - 3. Finish: Baked enamel.
 - 4. Color: White, typical. Color match acoustical panels where noted on Drawings.
 - 5. Basis of Design Products:
 - a. Armstrong World Industries, Inc.; Prelude Plus XL.
 - b. Substitutions: See Section 01 60 00-Product Requirements.

2.04 ACCESSORIES

- A. Support Channels and Hangers: Galvanized steel; size and type to suit application, seismic requirements, and ceiling system flatness requirement specified.
 - 1. Hanger wire: Galvanized soft temper, pre-stretched steel wire, per ASTM A641, with yield strength of at least 3 times design load, but not less than 12-gauge diameter.
- B. Hold-Down Clips: Manufacturer's standard clips to suit application. Install in vestibule ceilings and ceilings within ten feet of exterior doors.
- C. Mesh Lay-in Panels: Metal mesh lay-in panels, finish and pattern as indicated on Finish Legend:
 - 1. Product: Armstrong World Industries, Inc.; Mesh Lay-in.
- D. Perimeter Moldings: Same material and finish as grid, size suitable for suspension system and ceiling unit profile. Molding shall be suitable for use in fire-rated ceiling systems.
 - 1. Size: As required for installation conditions and specified Seismic Design Category.
 - 2. Angle Molding: L-shaped, for mounting at same elevation as face of grid.
 - 3. Acoustical Sealant For Perimeter Moldings: Non-hardening, non-skinning, for use in conjunction with suspended ceiling system. Specified in Section 07 90 05.
- E. ~~Specialty Perimeter System Metal Edge Trim for Suspension Systems~~: Steel or extruded aluminum; provide attachment clips, splice plates, and preformed corner pieces for complete trim system.
 - 1. Trim Type:
 - a. Vertical type unless otherwise indicated.
 - b. Provide knife-edge light cove profile at locations indicated on Detail H8/A8.1.
 - 1) Product: AXIOM Knife Edge for ACT by Armstrong World Industries. [Addendum 01].
 - 1-2. Trim Height: As indicated on drawings.
 - 2-3. Finish: Baked enamel.
 - 3-4. Color: White.
 - 4-5. Products:
 - a. AXIOM by Armstrong World Industries.-
 - b. Substitutions: See Section 01 60 00 - Product Requirements.
- F. Gypsum Board: Specified in Section 09 21 16.
- G. Touch-up Paint: Type and color to match acoustical and grid units.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify existing conditions before starting work. Proceed with installation only after unsatisfactory conditions have been corrected.
- B. Verify that layout of hangers will not interfere with other work.
- C. Any questions or conflicts shall be brought to the attention of the Architect prior to proceeding with the Work.

3.02 PREPARATION

- A. Install after major above-ceiling work is complete.
- B. Coordinate the location of hangers with other work.

3.03 INSTALLATION - SUSPENSION SYSTEM

- A. Install suspension system in accordance with ASTM C 636/C 636M, ASTM E 580/E 580M, and manufacturer's instructions and as supplemented in this Section.
- B. Rigidly secure system, including integral mechanical and electrical components, for maximum deflection of 1:360.
- C. Perimeter Molding: Install at intersection of ceiling and vertical surfaces and at junctions with other interruptions.
 - 1. Install in bed of acoustical sealant.
 - 2. Use longest practical lengths.
- D. Provide hanger clips during steel deck erection. Do not support ceiling directly from steel roof deck or tabs. Provide additional hangers and inserts as required. Connect hanger wires directly either to structure, or to inserts, eye screws or other devices that are secure and appropriate for the substrate. All hangers and supports shall be secured in such a way that will not deteriorate or otherwise fail due to age, corrosion, or elevated temperatures.
- E. Hang suspension system independent of walls, columns, ducts, pipes and conduit. Install hangers plumb. Angle hangers only where required to miss obstructions. Any non-plumb hangers that result in horizontal forces shall be braced. Where carrying members are spliced, avoid visible displacement of face plane of adjacent members.
- F. Seismic Suspension System, Seismic Design Category C: Hang suspension system independent of walls, columns, ducts, pipes and conduit. Maintain a 3/8 inch clearance between grid ends and wall.
- G. Secure wire hangers to ceiling suspension members and to supports above with a minimum of three (3) tight turns. Secure bracing wire to ceiling suspension members and to supports with a minimum of four (4) tight turns.
- H. Where ducts or other equipment prevent the regular spacing of hangers, reinforce the nearest affected hangers and related carrying channels to span the extra distance. Alternatively, install supplemental suspension members and hangers in the form of trapeze or equivalent devices, sized to support ceiling loads.
- I. Do not support components on main runners or cross runners if weight causes total dead load to exceed deflection capability.
- J. Support fixture loads using supplementary hangers located within 6 inches of each corner, or support components independently.
 - 1. Provide supplemental supports for grid where cubicle curtain tracks and I.V. tracks are attached to grids shall support a vertical test load of 50 lbs without visible deflection or damage to supports and safely support moving loads.
- K. Do not eccentrically load system or induce rotation of runners.

- L. Provide additional hangers for the suspension system at each corner of light fixtures if independent support of fixtures is not provided by Division 26 - Electrical. All light fixtures in excess of 56 lb shall be independently supported.
- M. Provide additional hangers for air terminal units or services weighing more than 20 lb but less than 56 lb in addition to positively attaching them to the ceiling suspension system. Units weighing more than 56 lb shall be independently supported to the building structure.
- N. Walls or partitions attached to ceiling systems shall be provided with lateral bracing independent of the ceiling system unless ceiling system to partition connections and bracing is engineered to support the reaction force of the partition from the prescribed loads applied perpendicularly to the partitions. Partition attachment to the ceiling system shall allow lateral movement of the ceiling system.
- O. Provide framing for recessed light fixtures, air outlets, diffusers, etc. See Architectural, Mechanical, and Electrical Drawings.
- P. Expansion Joint Moldings: Install at intersection of ceilings and firewalls, building expansion joints, and where indicated on the Drawings.
- Q. Form expansion joints as recommended by the manufacturer. Form to accommodate plus or minus 1 inch movement. Maintain visual closure.
- R. Install light fixture boxes constructed of gypsum board above light fixtures in accordance with fire rated assembly requirements and light fixture ventilation requirements.
- S. Where approved by the Architect and where field conditions require lowering a portion of a ceiling to conceal piping or ductwork, the ceiling contractor shall provide a ceiling height change and transition at no additional cost to the Owner.

3.04 INSTALLATION - SUSPENSION SYSTEM SEISMIC REQUIREMENTS

- A. Provide suspension, bracing, and attachments in strict accordance with ASCE 7, current edition, ASTM C635, ASTM C636 and CISCA Recommendations For Direct-Hung Acoustical Tile and Lay-in Panel Ceilings, most recent edition. The requirements for seismic bracing shall generally include, but not be limited to the following features:
 - 1. For Seismic Design Categories A, B and C: CISCA requirements for Seismic Zones 0-2 and provisions in ASCE 7 Section 13.5.6.2.1.
 - a. For spaces less than 144 sq. ft. in size, no seismic restraint is required.
 - b. For spaces 144 sq. ft. and greater in size, in general provide:
 - 1) The total weight of the suspension system (grid), tiles, and other ceiling components (light fixtures, air terminals, etc) shall be no greater than 2.5 PSF, or other ceiling components shall be independently supported.
 - 2) The suspension system (grid) shall be designed, tested, and rated for ultimate load capacity as per ASCE 7.
 - 3) All sides of the space shall have tees cut back 3/8" at the perimeter to accommodate movement and shall not be attached to the perimeter molding. Perimeter moldings shall provide a minimum supporting ledge of 7/8" for tees or all tees shall be independently supported within 8" of the perimeter. All ends of main runners and cross members shall be tied together or shall have stabilizer/spacer bars attached to members to prevent spreading. Permanent attachment (i.e. pop rivets) for grid alignment shall not be permitted.
 - 4) Openings for sprinkler heads shall provide a minimum of 1/4" clearance on all sides of the piping. All other ceiling penetrations shall provide a minimum of 3/8" clearance.

3.05 INSTALLATION - ACOUSTICAL TILES

- A. Owner's Inspection: All areas above suspended ceilings shall be inspected by the Owner prior to installation of ceiling tiles. The Contractor shall obtain written permission from the Owner to

proceed with ceiling tile installation. Failure to follow this procedure shall result in removal and reinstallation of ceiling panels to facilitate inspection at no additional cost to the Owner.

- B. Install acoustical tiles in accordance with manufacturer's instructions.
- C. Fit acoustical tiles in place, free from damaged edges or other defects detrimental to appearance and function.
- D. Provide 24 by 48 tiles at limited locations to avoid an additional grid member with 6 inches of perimeter angle.
- E. Lay directional patterned tiles with pattern parallel to longest room axis.
- F. Fit border trim neatly against abutting surfaces.
- G. Install tiles after above-ceiling work is complete. Do not install tile until mechanical and electrical systems are tested and complete and all firestopping and smoke seals have been inspected and accepted.
- H. Install acoustical units level, in uniform plane, and free from twist, warp, and dents.
- I. Cutting Acoustical Tile:
 - 1. Cut to fit irregular grid and perimeter edge trim.
 - 2. Make field cut edges of same profile as factory edges.
 - 3. Double cut and field paint exposed reveal edges.
- J. Where round obstructions occur, provide preformed closures to match perimeter molding.
- K. Install hold-down clips on tiles within 10 ft of an exterior door, at sloped and vertical installation to secure tile and as otherwise indicated. Space clips per manufacturer's recommendations.
- L. Install safety clips on wood veneer panels 2 inches from outside edge of panel and at 24 inches on center.
 - 1. Use wire ties to attach safety clips.

3.06 TOLERANCES

- A. Maximum Variation from Flat and Level Surface: 1/8 inch in 10 feet.
- B. Maximum Variation from Plumb of Grid Members Caused by Eccentric Loads: 2 degrees.

3.07 CLEANING

- A. Clean soiled exposed surfaces of acoustical panel ceilings, including trim, edge moldings, and suspension system members as recommended by the manufacturer. Remove and replace damaged ceiling components that cannot be successfully cleaned and repaired.

END OF SECTION

SECTION 01 30 00
ADMINISTRATIVE REQUIREMENTS

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Preconstruction meeting.
- B. Site mobilization meeting.
- C. Job meetings.
- D. Construction reports.
- E. Materials Schedule.
- F. Submittal Schedule.
- G. Progress photographs.
- H. Coordination Drawings.
- I. Shop Drawings.
- J. Approval Drawings.
- K. Product Data, Certifications, Delegated-Design Submittals
- L. Submittals for review, information, and project closeout.
- M. Submittal procedures.
- N. Architect's Review

1.02 RELATED REQUIREMENTS

- A. Section 01 00 00 - General Requirements.
- B. Section 01 78 00 - Project Close-out: Project record documents.
- C. Section 01 78 10 - Warranties.

1.03 PROJECT COORDINATION

- A. Project Coordinator: Contractor.
- B. Cooperate with the Project Coordinator in allocation of mobilization areas of site; for field offices and sheds, for delivery access, traffic, and parking facilities.
- C. During construction, coordinate use of site and facilities through the Project Coordinator.
- D. Comply with Project Coordinator's procedures for intra-project communications; submittals, reports and records, schedules, coordination drawings, and recommendations; and resolution of ambiguities and conflicts.
- E. Comply with instructions of the Project Coordinator for use of temporary utilities and construction facilities.
- F. Coordinate field engineering and layout work under instructions of the Project Coordinator.
- G. Make the following types of submittals to Architect through the Project Coordinator:
 - 1. Requests for interpretation.
 - 2. Requests for substitution.
 - 3. Shop drawings, product data, and samples.
 - 4. Test and inspection reports.
 - 5. Design data.
 - 6. Manufacturer's instructions and field reports.
 - 7. Applications for payment and change order requests.
 - 8. Progress schedules.
 - 9. Coordination drawings.
 - 10. Correction Punch List and Final Correction Punch List for Substantial Completion.

11. Closeout submittals.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION

3.01 ELECTRONIC DOCUMENT SUBMITTAL SERVICE

- A. All documents transmitted for purposes of administration of the contract are to be in electronic (PDF, MS Word, or MS Excel) format, as appropriate to the document, and transmitted via an Internet-based submittal service that receives, logs and stores documents, provides electronic stamping and signatures, and notifies addressees via email.
 1. Project website shall be operated by the Contractor. Provide web site user licenses for use of Owner, Owner's Commissioning Agent, Architect and Architect's consultants.
Provide software training to users as necessary. On completion of the Project, provide one complete archive copy of Project website files to the Owner and Architect in a digital storage format acceptable to the Owner and Architect. Utilize one of the following project website software packages under currently published licensing agreements: Autodesk Forma, Procore, or equivalent acceptable to Owner and Architect.
 2. Besides submittals for review, information, and closeout, this procedure applies to Requests for Interpretation (RFIs), progress documentation, contract modification documents (e.g. supplementary instructions, change proposals, change orders), applications for payment, field reports and meeting minutes, Contractor's correction punchlist, and any other document any participant wishes to make part of the project record.
 3. Contractor and Architect are required to use this service.
 4. It is Contractor's responsibility to submit documents in allowable format.
 5. Subcontractors, suppliers, and Architect's consultants are to be permitted to use the service at no extra charge.
 6. Users of the service need an email address, internet access, and PDF review software that includes ability to mark up and apply electronic stamps (such as Adobe Acrobat, www.adobe.com, or Bluebeam PDF Revu, www.bluebeam.com), unless such software capability is provided by the service provider.
 7. Paper document transmittals will not be reviewed.
 8. All other specified submittal and document transmission procedures apply, except that electronic document requirements do not apply to samples or color selection charts.
- B. Cost: The cost of the service is to be paid by Contractor; include the cost of the service in the Contract Sum.
- C. Training: One, one-hour, web-based training session will be arranged for all participants, with representatives of Architect and Contractor participating; further training is the responsibility of the user of the service.
- D. Project Closeout: Architect will determine when to terminate the service for the Project. The Contractor is responsible for obtaining archive copies of files for Owner.

3.01 PRECONSTRUCTION MEETING

- A. Architect will schedule a meeting after Notice of Award.
- B. Attendance Required:
 1. Owner.
 2. Architect.
 3. Contractor.
- C. Agenda:
 1. Introductions of attendees and their Project duties.
 2. Submission of executed bonds and insurance certificates.
 3. Distribution of Contract Documents.

4. Submission of list of Subcontractors, list of Products, schedule of values, and progress schedule.
 5. Designation of personnel representing the parties to Contract, General Contract, Owner and Architect.
 6. Procedures and processing of field decisions, submittals, substitutions, applications for payments, proposal request, Change Orders, and Contract closeout procedures.
 7. Scheduling.
- D. Contractor shall record minutes and distribute copies within two days after meeting to participants, with copies to Architect, Owner, participants, and those affected by decisions made.

3.02 SITE MOBILIZATION MEETING

- A. The Contractor shall schedule a meeting at the Project site prior to his occupancy.
- B. Attendance Required:
1. Contractor.
 2. Owner.
 3. Architect.
 4. Contractor's Superintendent.
 5. Major Subcontractors.
- C. Agenda:
1. Use of premises by Owner and Contractor.
 2. Owner's requirements and occupancy prior to completion.
 3. Construction facilities and controls provided by Owner.
 4. Temporary utilities provided by Owner.
 5. Survey and building layout.
 6. Security and housekeeping procedures.
 7. Schedules.
 8. Application for payment procedures.
 9. Procedures for testing.
 10. Procedures for maintaining record documents.
 11. Requirements for start-up of equipment.
 12. Inspection and acceptance of equipment put into service during construction period.
 13. Safety.
- D. Contractor shall record minutes and distribute copies within two days after meeting to participants, with copies to Architect, Owner, participants, and those affected by decisions made.

3.03 JOB MEETINGS

- A. Schedule and administer meetings throughout progress of the Work at maximum bi-monthly intervals.
- B. Make arrangements for meetings, prepare agenda with copies for participants, preside at meetings.
- C. Attendance Required: Job superintendent, major Subcontractors and suppliers, Owner, Architect, as appropriate to agenda topics for each meeting.
- D. Agenda:
1. Review minutes of previous meetings.
 2. Review of Work progress.
 3. Field observations, problems, and decisions.
 4. Identification of problems that impede, or will impede, planned progress.
 5. Review of submittals schedule and status of submittals.
 6. Maintenance of progress schedule.
 7. Corrective measures to regain projected schedules.
 8. Planned progress during succeeding work period.

9. Maintenance of quality and work standards.
 10. Review of testing and inspection reports.
 11. Effect of proposed changes on progress schedule and coordination.
 12. Other business relating to Work.
- E. Contractor shall record minutes and distribute copies within two days after meeting to participants, with copies to Architect, Owner, participants, and those affected by decisions made.

3.04 CONSTRUCTION REPORTS

- A. The Contractor's superintendent shall maintain an on-site daily construction log, recording the following information concerning events at the site and allow access to the Owner and Architect for review.
1. List of subcontractors at the site.
 2. Approximate count of personnel at the site.
 3. Visitors at the site.
 4. High and low temperatures, general weather conditions.
 5. Accidents and unusual events.
 6. Meetings held at the site.
 7. Communications received or conveyed by the superintendent.
 8. Stoppages, delays, shortage, losses.
 9. Meter readings and similar recordings.
 10. Emergency procedures.
 11. Orders and requests of governing authorities.
 12. Testing agency observations and tests.
 13. Change orders received and implemented.
 14. Services connected, disconnected.
 15. Significant deliveries.
 16. Equipment or system tests and start-ups.
 17. Partial completions, occupancies.
 18. Substantial Completions authorized.

3.05 REQUESTS FOR INFORMATION

- A. Immediately on discovery of the need for additional information or interpretation of the Contract Documents, Contractor shall prepare and submit an RFI in the form specified. All RFIs shall be submitted to the Architect through the Contractor.
- B. Content of the RFI shall include the Project name and number, date, name of Contractor, RFI number, assigned sequentially, RFI subject, Specification Section number and paragraph number, as applicable, Drawing and detail number as applicable, field dimensions and conditions as applicable, Contractor's suggested resolution and any impact on time or cost, Contractor's signature. Attach any sketches, descriptions, photos or other information relevant to fully describe items needing interpretation.
- C. RFI form shall be soft-ware generated including the above information and acceptable to the Architect.
- D. Architect's Action: Architect will review each RFI, determine action required and respond. Allow (5) five working days for Architect's response to each RFI. Architect's action may include a request for additional information. If the Contractor believes the RFI response warrants a change in Contract Time or the Contract Sum, notify the Architect in writing within 10 days of receipt of the RFI response.
- E. RFI Log: Prepare, maintain and submit an RFI log organized by RFI number. Submit log weekly. Include date RFI was submitted and date of Architect's response.
- F. On receipt of Architect's action, update RFI log and distribute response to affected parties. Notify Architect within 7 days if Contractor disagrees with response.

3.06 CONSTRUCTION PROGRESS SCHEDULE

- A. Within 10 days after date of the Agreement, submit preliminary schedule defining planned operations for the first 60 days of Work, with a general outline for the remainder of Work.
- B. If preliminary schedule requires revision after review, submit revised schedule within 10 days.
- C. Within 20 days after review of preliminary schedule, submit draft of proposed complete schedule for review. All significant construction activities shall be represented. Time duration shall be in weekly increments. If work is planned in phases, provide scheduling for each phase. Schedules shall be coordinated with Owner's on-going occupancy, as applicable.
 - 1. Include written certification that major contractors have reviewed and accepted proposed schedule.
- D. Submit updated schedule with each Application for Payment.

3.07 CONTRACTOR'S SCHEDULE OF MATERIALS

- A. Within twenty-one (21) days after date established for the Commencement of the Work, prepare and submit to the Architect a projected schedule for materials delivery, clearly identifying all products with long lead times or which are likely to cause delay due to unavailability, extended delivery dates or any other reason. Once approved, long lead times shall be pre-ordered in a timely manner as not to delay the progress of the Work. The Contractor shall assume full responsibility for delays attributed to unavailability, insufficient time for delivery and/or installation of materials or performance of the Work, unless he has conformed with these instructions.

3.08 CONTRACTOR'S SUBMITTAL SCHEDULE

- A. Within ten (10) days after development and acceptance of the Contractor's Construction Schedule, prepare and submit to the Architect a complete schedule of submittals. Coordinate schedule with subcontractors and provide adequate time for review, processing and the possibility of non-acceptance and resubmission. No extension of Contract Time will be authorized because of failure to transmit submittals to the Architect sufficiently in advance of ordering materials or performance of the Work to permit processing. Update schedule as necessary.

3.09 PROGRESS PHOTOGRAPHS

- A. Submit a minimum of 20 digital photographs with each application for payment, taken not more than 7 days prior to submission of Application For Payment.
 - 1. Provide an electronic file.
 - 2. Identify project name, date, description of view and key plan of location if needed.
- B. Maintain one set of all photographs at Project site for reference; same copies as submitted, identified as such.
- C. Select locations to provide diversified overall views of the Work, from positions that are expected to remain accessible throughout the progress of the Work. When so directed by the Architect, change locations to new locations inside or outside the building.
- D. Provide auxiliary lighting as required to produce clear, well lit photographs without obscuring shadows. Provide correct exposure and focus, high resolution and sharpness, maximum depth of field, and minimum distortion
- E. Photography Type: Digital; electronic files.
- F. Provide photographs of site and construction throughout progress of Work.
- G. In addition to periodic, recurring views, take photographs of each of the following events:
 - 1. Excavations in progress.
 - 2. Foundations in progress and upon completion.
 - 3. Structural framing in progress and upon completion.
 - 4. Enclosure of building, upon completion.
- H. Digital Photographs: 24 bit color, minimum resolution of 1024 by 768, in JPG format; provide files unaltered by photo editing software.

1. Delivery Medium: Via project management software.
2. File Naming: Include project identification, date and time of view, and view identification.

3.10 SHOP DRAWINGS

- A. Shop Drawings: Shop drawings include fabrication and installation drawings, coordination drawings, setting diagrams, schedules, patterns, templates, and similar drawings specially prepared for the Work by the Contractor, subcontractors, manufacturers, fabricators, suppliers or distributors to illustrate some portion of the Work.
1. Shop drawings shall show the design, dimensions, connections, and other details necessary to ensure the accurate interpretation of the Contract Documents and shall show adjoining Work in such detail as required to provide for proper connection to same. Where adjoining Work requires shop drawings, they shall be submitted concurrently for a coordinated review.
 2. Submit information specifically prepared for this Project, drawn to accurate scale. Do not reproduce Construction Documents or copy standard information as the basis for shop drawings. Standard information prepared without specific reference to the Project is not considered a shop drawing. Clearly and specifically indicate deviations from the Contract Documents.
 3. In addition to the above, include the following information:
 - a. Dimensions and notation of dimensions established by field measurements.
 - b. Identification of products and materials included.
 - c. Compliance with specified standards.
 - d. Notation of coordination requirements and specific procedures.
 - e. Utility connections for equipment.
 - f. Identification of any change, variance or non-conformance with requirements of Contract Documents. Indicate with a "cloud" and provide detailed notation including reason for each change. Include completed "Contractor's Substitution Request" (See Section 01 60 00).
 - g. Indication by the Contractor that he has reviewed, coordinated (checked for dimension, quantity, relationship with work of all trades involved and is in accordance with the Contract requirements), and approved the Shop Drawing for submittal to the Architect.
 4. Electronic Media: See Section 01 00 30 - Electronic Media, for information regarding obtaining electronic documents and their limited use for purposes of project coordination and the Contractor's use in the preparation of submittals.
 - a. Unless express written permission of the Architect is granted, electronic documents provided by the Architect and his consultants, shall not be used by the Contractor, or any of his subcontractors of any tier or any materials supplier or vendor as a shop drawing or any other type of submittal or as the basis for preparing such shop drawing or submittal, with the sole exception to this prohibition being that electronic documents may be used as backgrounds upon which to prepare shop drawings or other submittals.

3.11 COORDINATION DRAWINGS

- A. Coordination Drawings are a special type of shop drawing prepared by various trades to show the relationship and integration of different construction elements that require careful coordination during fabrication or installation to fit in the space provided or to function as intended.
1. The Contractor shall arrange coordination meetings and require attendance of each (major) subcontractor in order to establish priorities for systems installation, to establish systems installation sequences, to determine and resolve potential conflicts, and to ensure that each trade has coordinated its work with the others and will honor commitments to other disciplines.
 2. Each subcontractor's representative shall sign the final coordination drawings, prior to submission for Architect's review, certifying they have coordinated each building system,

resolved all potential conflicts between each trade's work, and have satisfied the intent of each disciplines design.

3. Where potential conflicts cannot be resolved without input from, or review by, the Architect, the Contractor shall request said input/review, in writing, and provide all sketches, details, part plans, etc. necessary to convey fully the essence of the situation and/or potential conflict. The Contractor and all appropriate subcontractors shall make themselves available to meet with the Architect as required to resolve the issue(s) in question.
4. Coordination Drawings shall be required for all building structure, ductwork, and piping systems.

3.12 APPROVAL DRAWINGS

- A. Whenever the Contractor or subcontractor is required to submit Shop Drawings and/or Product Data to the Authority Having Jurisdiction over the Project for review and approval of a particular component or system, prior to starting on-site work, the Contractor shall submit to the Architect two (2) copies of the approved documents including the authority stamp and approving signature. Submit as "For Information Only".

3.13 RECORD DRAWINGS

- A. Record Drawings: See Section 01 78 00 - Project Close-out.

3.14 PRODUCT DATA

- A. Compile Product Data into a single submittal for each element of construction or complete system. Product Data includes printed information such as manufacturer's installation instructions, catalog cuts, materials test reports, color charts, roughing-in diagrams, templates, and wiring diagrams. Mark each copy to show applicable choices and options.
 1. Identify any change, variance, or non-conformance with requirements of Contract Documents with a "cloud" and provide detailed notation including reason for each change. Provide a completed "Contractor's Substitution Request" (see Section 01 60 00).
 2. ~~PFAS Analytical & Detection Only:~~ ALL Product Manufacturers MUST PROVIDE the following written certification for ALL materials submitted inclusive of related accessories and components.
 - a. (BABAA) Build America, Buy America Act Compliant
 - b. ~~PFAS Per and Polyfluoroalkyl Substances Disclosure: PFOA (perfluorooctanoic acid) and PFOS (perfluorooctane sulfonic acid)~~

~~— Intent: Provide products and associated components that are "FREE" of such chemical agents. It is understood that some components utilize lubricants and/or other secondary components with minute levels of PFAS. Where a product cannot be considered PFAS FREE such component(s) shall submit written disclosures of elements containing such PFAS materials and quantities within for Owner and Architect Review and Approval prior to procurement. [Addendum 01]~~

3.15 CERTIFICATIONS

- A. Certifications from manufacturers and/or installers required in individual Specification Sections shall be submitted with Product Data.
 1. In accordance with Supplementary General Conditions, Article 3, prior to Substantial Completion, the Contractor shall submit a written certificate that no asbestos and/or other hazardous substances have been incorporated into the Work of this Project.
 2. Contractor's Asbestos/Hazardous Material Certification with the following language:
 - a. I, _____ the undersigned representing (company), do hereby certify that the products furnished and/or fabricated and/or installed by my firm under contract with (G.C. or C.M.) at the (Project) located in (project location) do not contain asbestos and /or other hazardous materials.
 - b. Provide signature, title and date.
 - c. The form of certificate shall be submitted to the Architect for review prior to use.

3.16 DELEGATED-DESIGN SUBMITTALS

- A. Where professional engineering services or certifications by a professional engineer are specifically required to be provided by the Contractor, provide products and systems complying with specific performance and design criteria indicated.
 - 1. If criteria indicated are not sufficient to perform services or certifications required, submit a written request for additional information to the Architect.
 - 2. In addition to Shop Drawings, Product Data, and other required submittals, submit a certification, signed and sealed by the responsible professional engineer, licensed in the State of the Project, for each product and system specifically assigned to the Contractor to be engineered or certified by a professional engineer, indicating that the products and systems are in compliance with performance and design criteria indicated. Include a list of codes, loads, and other factors used in performing these services.

3.17 SUBMITTALS FOR REVIEW

- A. When the following are specified in individual sections, submit for review:
 - 1. Product data.
 - 2. Shop drawings.
 - 3. Samples for selection.
 - 4. Samples for verification.
- B. Submit to Architect for review for the limited purpose of checking for conformance with information given and the design concept expressed in the contract documents.
- C. Samples will be reviewed only for aesthetic, color, or finish selection.
- D. After review, provide copies and distribute in accordance with SUBMITTAL PROCEDURES article below.

3.18 SUBMITTALS FOR INFORMATION

- A. When the following are specified in individual sections, submit for information:
 - 1. Design data.
 - 2. Certificates.
 - 3. Test reports.
 - 4. Inspection reports.
 - 5. Manufacturer's instructions.
 - 6. Manufacturer's field reports.
 - 7. Other types indicated.
- B. Submit for Architect's knowledge as contract administrator. No action will be taken.

3.19 SUBMITTALS FOR PROJECT CLOSEOUT

- A. When the following are specified in individual Sections, submit them at project closeout:
 - 1. Project record documents.
 - 2. Operation and maintenance data.
 - 3. Warranties.
 - 4. Bonds.
 - 5. Other types as indicated.
- B. Final Property Survey.
- C. Submit for Owner's benefit during and after project completion.

3.20 NUMBER OF COPIES OF SUBMITTALS

- A. Documents for Review: Submittals to the Architect shall be electronic files in PDF format, unlocked, markable and reproducible; an electronically-marked up file will be returned. Create PDFs at native size and right-side up. Illegible files will be returned. In addition to electronic files, a hard copy shall be provided if requested by the Architect.
- B. Samples: Confirm with the Architect the number of samples required for each submittal; one of which will be retained by Architect.

1. After review, produce duplicates.
2. Retained samples will not be returned to Contractor unless specifically so stated.

3.21 SUBMITTAL PROCEDURES

- A. Transmit each submittal with an approved form.
- B. Sequentially number the transmittal form. Revise submittals with original number and a sequential alphabetic suffix.
- C. Submittal form shall include identification information: Project name, Contractor, Subcontractor or supplier; product name, pertinent drawing and detail number, and specification section number, submittal category, date, and total number of pages in the submittal.
- D. Contractor's Action and Certification: The Contractor shall review each submittal, check for compliance with the Contract Documents, note corrections, note field dimension, and complete a review stamp with the following information:
 1. Contractor stamp, signed or initialed certifying that the submittal conforms to requirements of the Contract Documents in accordance with AIA A201, Paragraph 3.12.; or, Submittal deviates from requirements of the Contract Documents, with deviations clearly noted and marked with Contractor's initials; or, Contractor's substitution requested.
- E. Deliver submittals to Architect at business address. Submittals may only be sent directly to the Architect's consultants by special arrangement with the Architect. Subcontractors shall not directly send submittals to the Architect.
- F. Submittals of poor legibility may be returned without action.
- G. Submittals not including a completed Contractor's Certification will be returned without action.
- H. Submittals certified as in conformance by the Contractor and found to deviate from requirements of the Contract Documents will be returned without action.
- I. The Contractor may require sub-contractors to submit similar certification, however this shall not in any way relieve the Contractor of responsibility for review and certification of all submittals.
- J. All notations made on submittals by the Contractor, sub-contractors, suppliers, or fabricators shall be made in bold line type and initialed by person making the notations. Clearly indicate specified items with a "cloud" or arrows. Cross out all extraneous information not intended as part of the submission. Do NOT use highlighter or colored markings, only arrows, circles, text and the like that can be copied in black and white shall be allowed.
- K. Provide a detailed notation of all deviations from the Contract Document requirements including minor variations and limitations, and the reason for each deviation. Include a Contractor's Substitution Request.
- L. Contractor's Substitution Request: All requests for substitutions shall be submitted on the form included at the end of this Section. In addition, the Contractor shall submit a side-by-side comparison summary showing each listed specification, testing requirement, etc. of the specified product and the proposed substitution product for review by the Architect.
- M. Schedule submittals to expedite the Project, and coordinate submission of related items.
- N. For each submittal for review, allow 15 days excluding delivery time to and from the Contractor.
- O. Identify variations from Contract Documents and Product or system limitations that may be detrimental to successful performance of the completed Work.
- P. Provide space for Contractor and Architect review stamps.
- Q. When revised for resubmission, identify all changes made since previous submission.
- R. Distribute reviewed submittals as appropriate. Instruct parties to promptly report any inability to comply with requirements.
- S. Submittals not requested will not be recognized or processed.

- T. Do not order materials or proceed with the Work requiring submission and review of Product Data, Shop Drawings, Samples or similar submittals prior to receiving acceptance of the submittal from the Architect.
- U. The Contractor shall not use or take submittals on-site without the Architect's or the Architect's consultant's Submittal Stamp indicating acceptance. Submittals without this stamp or with a stamp indicating non-acceptance shall not be used in connection with construction.

3.22 ARCHITECT'S REVIEW

- A. Except for submittals for record, information or similar purposes, where action and return is required or requested, the Architect will review each submittal and mark to indicate action taken.
 - 1. In general, the Architect will strive to complete his review of submittals and return them to the Contractor in approximately two (2) weeks. Additional time may be required if large volumes of submittals are simultaneously delivered to the Architect for review. Where concurrent review of submittals by Architect's consultants, Owner, or other parties is required, allow three (3) weeks for initial review of each submittal.
 - 2. The Architect will not review submittals of colors and finishes until submittals for all such related materials are complete and delivered for collective review. This same requirement may be extended to other components and systems as deemed appropriate by the Architect.
 - 3. The Architect's review shall, among other limitations, not include the calculation, coordination, or verification of dimensions or quantities, which shall be the sole responsibility of the Contractor.
 - 4. Action Stamp: The Architect will stamp each submittal with a uniform, self-explanatory action stamp. The stamp will be appropriately marked, as follows to indicate the action taken. The exact verbiage of these marks shall be used by the contractor within their Internet-based submittal service:
 - a. Final Unrestricted Release: Where submittals are marked "**No Exceptions Taken**", that part of the Work covered by the submittal may proceed provided it complies with requirements of the Contract Documents.
 - b. Final-but-Restricted Release: Where submittals are marked "**Make Corrections Noted**", that part of the Work covered by the submittal may proceed provided it complies with markings / comments and requirements of the Contract Documents.
 - c. Returned for Resubmittal: Where submittals are marked "**Revise and Resubmit**", do not proceed with that part of the Work covered by the submittal including purchasing, fabrication, delivery, or other activity. Revise or prepare a new submittal in accordance with the notations; resubmit without delay. Repeat as necessary to obtain a different action mark.
 - d. Rejected: When the submittal is marked "**Rejected**", do not proceed with that part of the Work covered by the submittal, including purchasing, fabrication, delivery, or other activity. Do not resubmit that product.
 - e. Record Submittals. Where a submittal is for record purposes, the submittal will be returned marked "**Received for Record**".
 - f. Where a submittal cannot be reviewed due to lack of Contractor review or illegibility, for example, the submittal will be returned marked "**Rejected**".

END OF SECTION

OWNER:
CENTRAL MAINE COMMUNITY COLLEGE

1250 TURNER ST, AUBURN, MAINE, 04210

ARCHITECT:
Lavallee Brensinger Architects
305 Commercial Street
Portland, ME 04101
207.558.7200
www.LBPA.com

CIVIL ENGINEER:
Wright- Pierce
11 Bowdoin Mill Island, Suite 140
Topsham, ME 04086
207.725.8721
www.wright-pierce.com

STRUCTURAL ENGINEER:
Foley Buhl Roberts & Associates
254 Commercial Street
Portland, ME 04101
207.200.2500
www.fbra.com

MECHANICAL / ELECTRICAL / PLUMBING & FIRE PROTECT ENGINEER:
Allied Engineering A Salas O'Brien Company
160 Veranda Street
Portland, ME 04103
207.221.2260
www.salasobrien.com

FOR ADDITIONAL INFORMATION, REFER TO PROJECT MANUAL.

- COVER SHEET
- CIVIL
 - C-001 - GENERAL NOTES
 - C-002 - LEGEND & ABBREVIATIONS
 - C-101 - EXISTING CONDITIONS & DEMOLITION PLAN
 - C-102 - SITE PLAN
 - C-103 - GRADING & DRAINAGE PLAN
 - C-104 - SITE UTILITY PLAN
 - C-501 - DETAILS
 - C-502 - EROSION CONTROL NOTES & DETAILS
- STRUCTURAL
 - S0.0 - STRUCTURAL FRAMING MODEL
 - S0.1 - GENERAL NOTES
 - S0.2 - TYPICAL DETAILS I
 - S0.3 - TYPICAL DETAILS II
 - S0.4 - TYPICAL DETAILS III
 - S0.5 - TYPICAL DETAILS IV
 - S0.6 - TYPICAL DETAILS V
 - S1.1 - LEVEL 1 FOUNDATION PLAN
 - S1.2 - LEVEL 2 FRAMING PLAN
 - S1.3 - ROOF FRAMING PLAN
 - S2.1 - BRACE ELEVATIONS
 - S3.1 - SECTIONS
- ARCHITECTURAL
 - A0.1A - LEGENDS, SYMBOLS, NOTES, AND ACCESSORIES
 - A0.1B - PARTITION TYPES & TYPICAL DETAILS
 - A0.2 - CODE PLANS, ANALYSIS TEXT, SYMBOLS AND RATINGS
 - A0.3 - DOOR SCHEDULE, DOOR & WINDOW TYPES AND DETAILS
 - A0.4 - FIREPROOFING PLAN
 - AD.1 - FIRST FLOOR DEMOLITION PLAN
 - AD.2 - SECOND FLOOR DEMOLITION PLAN
 - AD.3 - PROPOSED DEMOLITION
 - A1.1 - FIRST FLOOR PLAN
 - A1.2 - SECOND FLOOR PLAN
 - A2.1 - EXTERIOR ELEVATIONS
 - A2.3 - BUILDING SECTIONS & TYPICAL WALL SECTION
 - A3.1 - WALL SECTIONS
 - A3.10 - WALL SECTIONS DETAILS
 - A3.11 - WALL SECTIONS DETAILS
 - A4.1 - ENLARGED PLAN - LEVEL 1
 - A4.2 - ENLARGED PLAN - LEVEL 2
 - A4.3 - ENLARGED PLAN - ROOF
 - A4.4 - TOILET PLANS, ELEVATIONS AND ACCESSORIES
 - A4.5 - STAIR PLANS SECTIONS & DETAILS
 - A5.1 - PLAN DETAILS
 - A6.1 - INTERIOR ELEVATIONS
 - A6.2 - INTERIOR ELEVATIONS
 - A7.1 - MILLWORK DETAILS
 - A8.1 - FIRST FLOOR REFLECTED CEILING PLAN
 - A8.2 - SECOND FLOOR REFLECTED CEILING PLAN
 - A11.0 - GENERAL NOTES, LEGENDS, ROOM FINISH SCHEDULES
 - A11.1 - FIRST FLOOR FINISH PLAN
 - A12.1 - SECOND FLOOR FINISH PLAN
- PLUMBING
 - P0.0 - PLUMBING AND HVAC NOTES, LEGEND AND ABBREVIATIONS
 - PD1.1 - PLUMBING SUPPLY DEMOLITION PLAN - FIRST FLOOR
 - PL1.0 - PLUMBING PLAN - FIRST FLOOR UNDER SLAB
 - PL1.1 - PLUMBING DRAINAGE PLAN - FIRST FLOOR
 - PL1.2 - PLUMBING DRAINAGE PLAN - SECOND FLOOR
 - PP1.1 - PLUMBING SUPPLY PLAN - FIRST FLOOR
 - PP1.2 - PLUMBING SUPPLY PLAN - SECOND FLOOR
 - PP1.3 - PLUMBING SUPPLY PLAN - ROOF
 - P4.0 - PLUMBING PART PLUM - ENLARGED FIRST FLOOR
 - P6.0 - PLUMBING SCHEDULES
- MECHANICAL
 - MH1.1 - MECHANICAL PLAN - FIRST FLOOR
 - MH1.2 - MECHANICAL PLAN - SECOND FLOOR
 - MH1.3 - MECHANICAL PLAN - ROOF
 - MH4.0 - MECHANICAL PLAN - ENLARGED SECOND FLOOR
 - MH4.1 - MECHANICAL PLAN - ENLARGED SECOND FLOOR CONTROLS
 - M5.0 - MECHANICAL DETAILS
 - M6.0 - MECHANICAL SCHEDULES
- ELECTRICAL
 - E0.0 - ELECTRICAL LEGEND
 - E5.0 - ELECTRICAL DETAILS
 - E6.0 - ELECTRICAL SCHEDULES
 - ED1.1 - ELECTRICAL DEMOLITION PLAN - FIRST FLOOR
 - ED1.2 - ELECTRICAL DEMOLITION PLAN - SECOND FLOOR
 - EL1.1 - LIGHTING PLAN - FIRST FLOOR
 - EL1.2 - LIGHTING PLAN - SECOND FLOOR
 - EP1.0 - ELECTRICAL PLAN - FIRST FLOOR
 - EP1.1 - ELECTRICAL PLAN - FIRST FLOOR
 - EP1.2 - ELECTRICAL PLAN - SECOND FLOOR
 - EP1.3 - ELECTRICAL PLAN - ROOF

CENTRAL MAINE COMMUNITY COLLEGE

1250 TURNER ST, AUBURN, MAINE, 04210

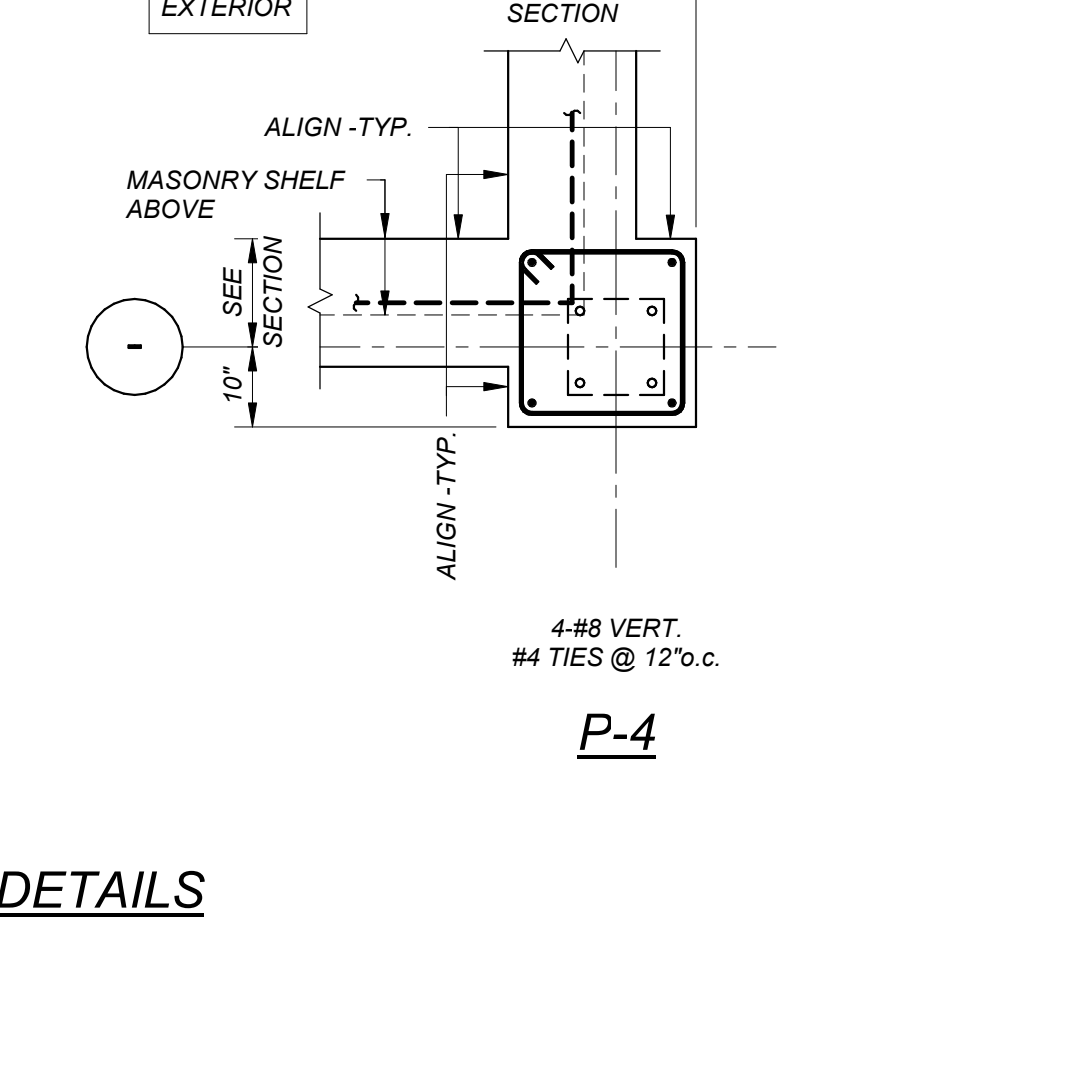
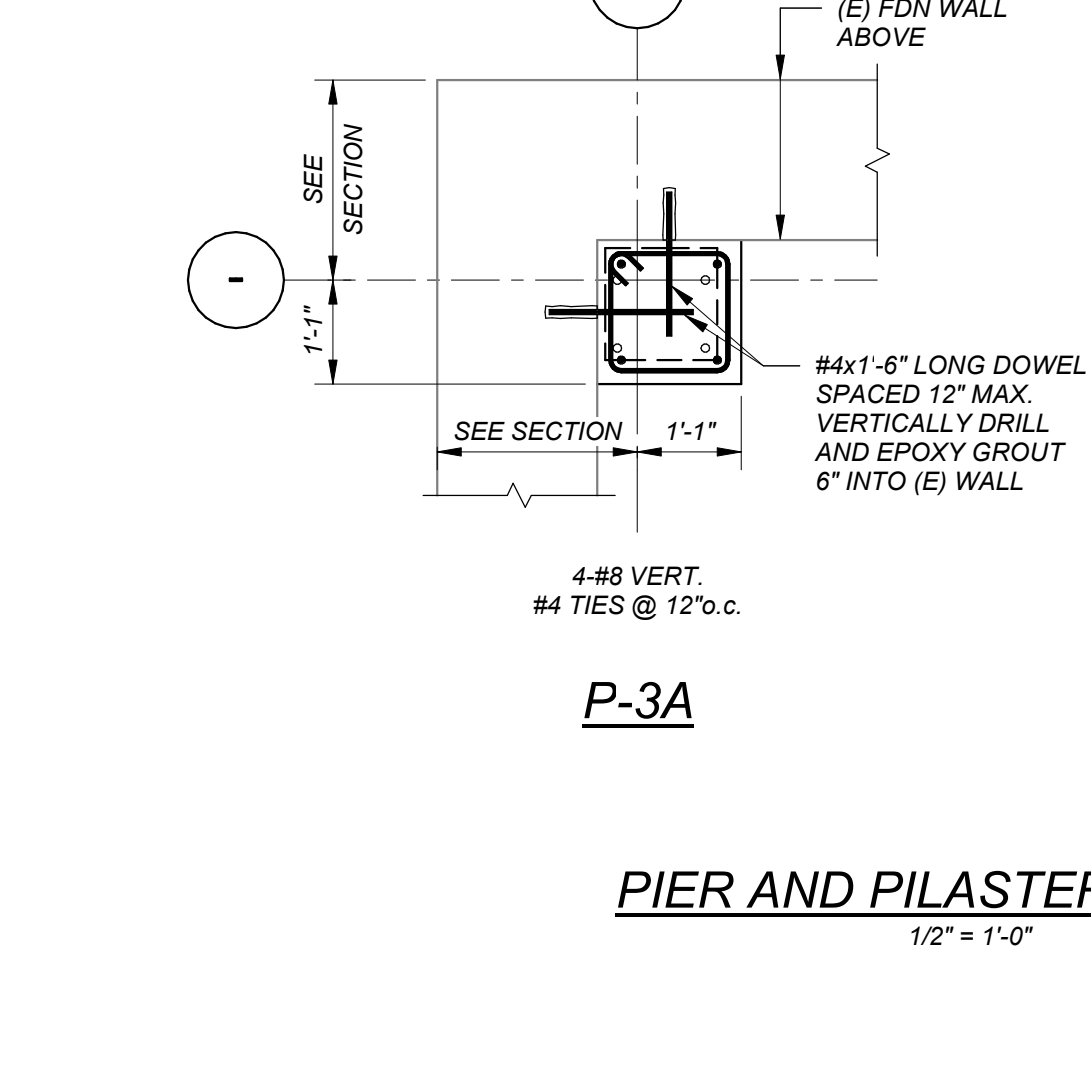
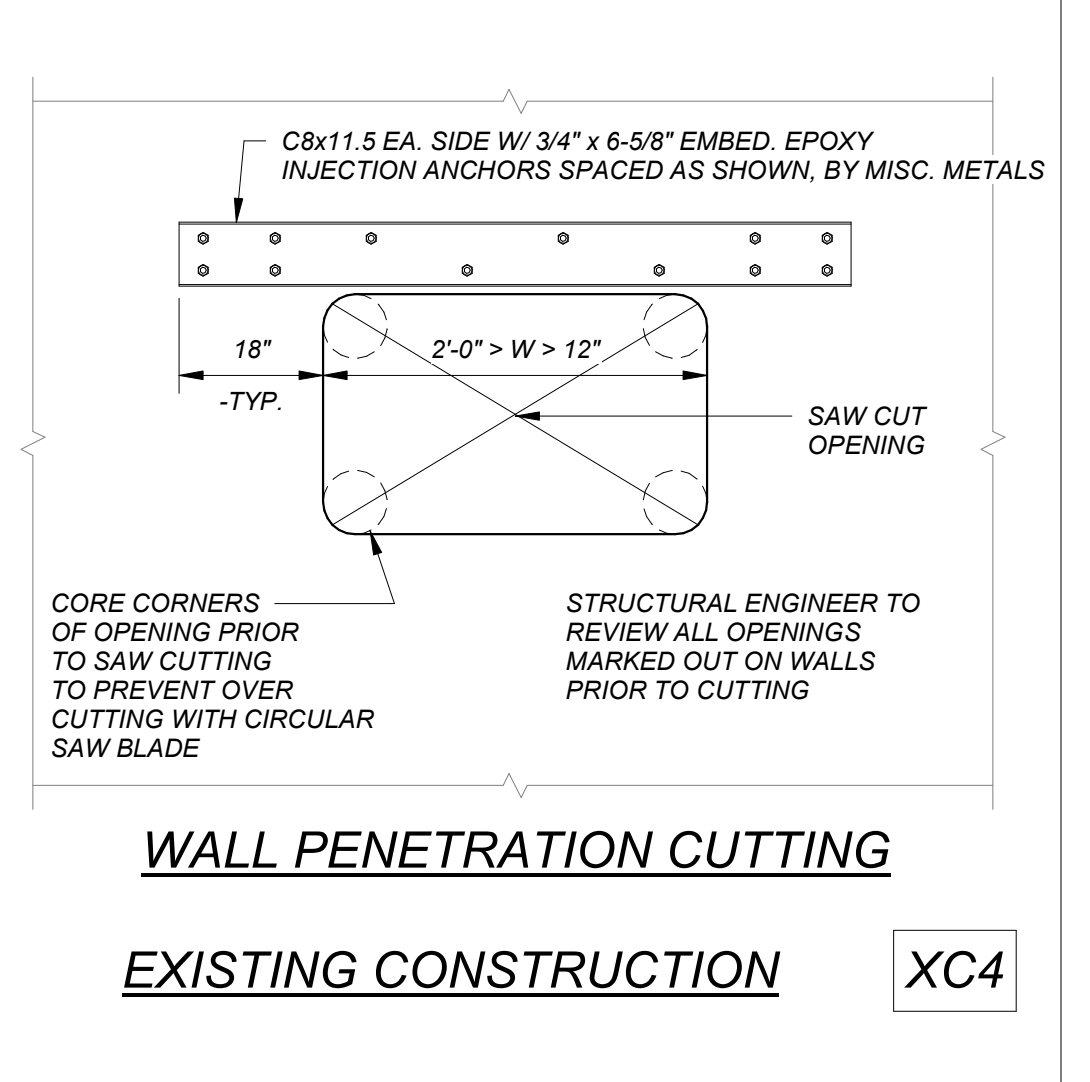
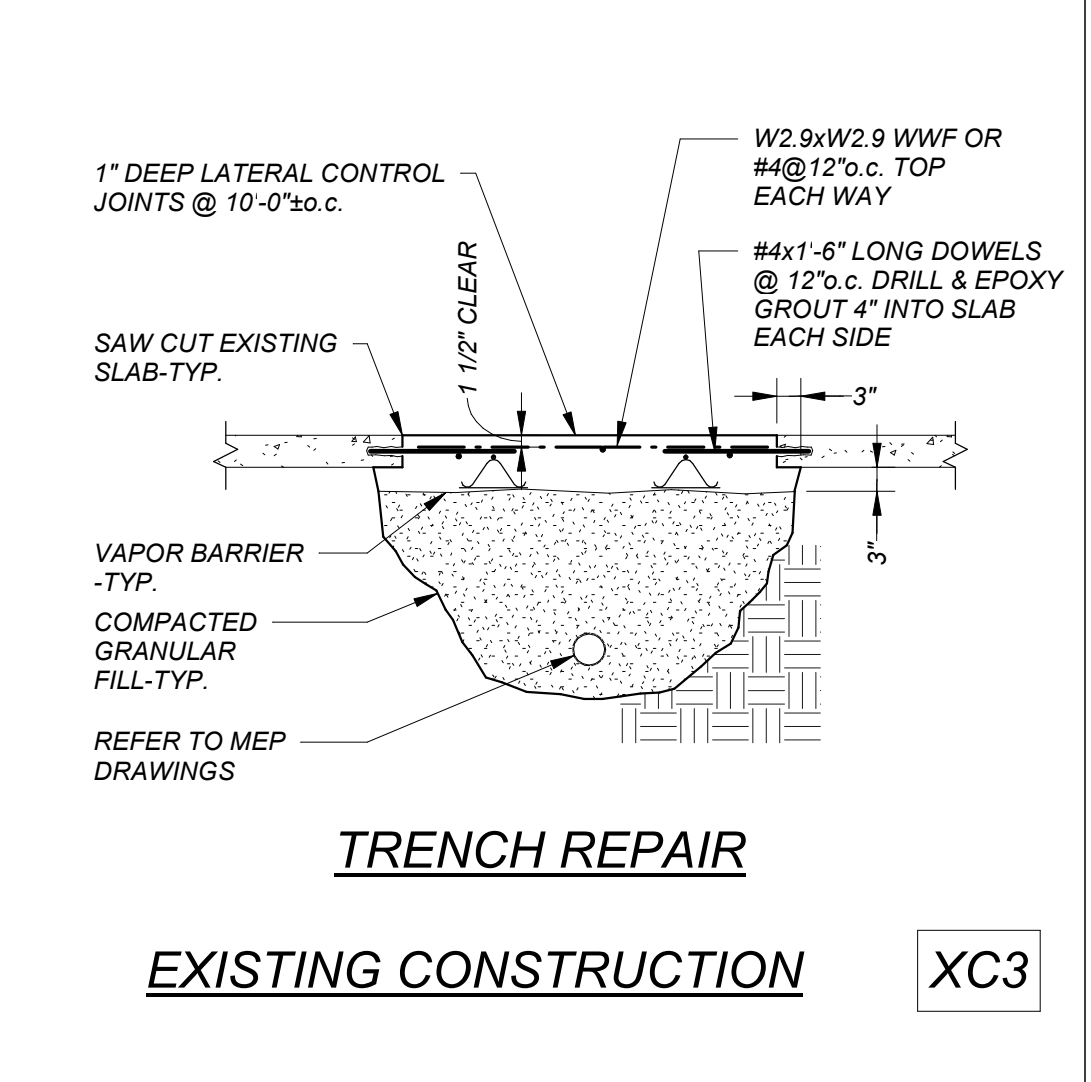
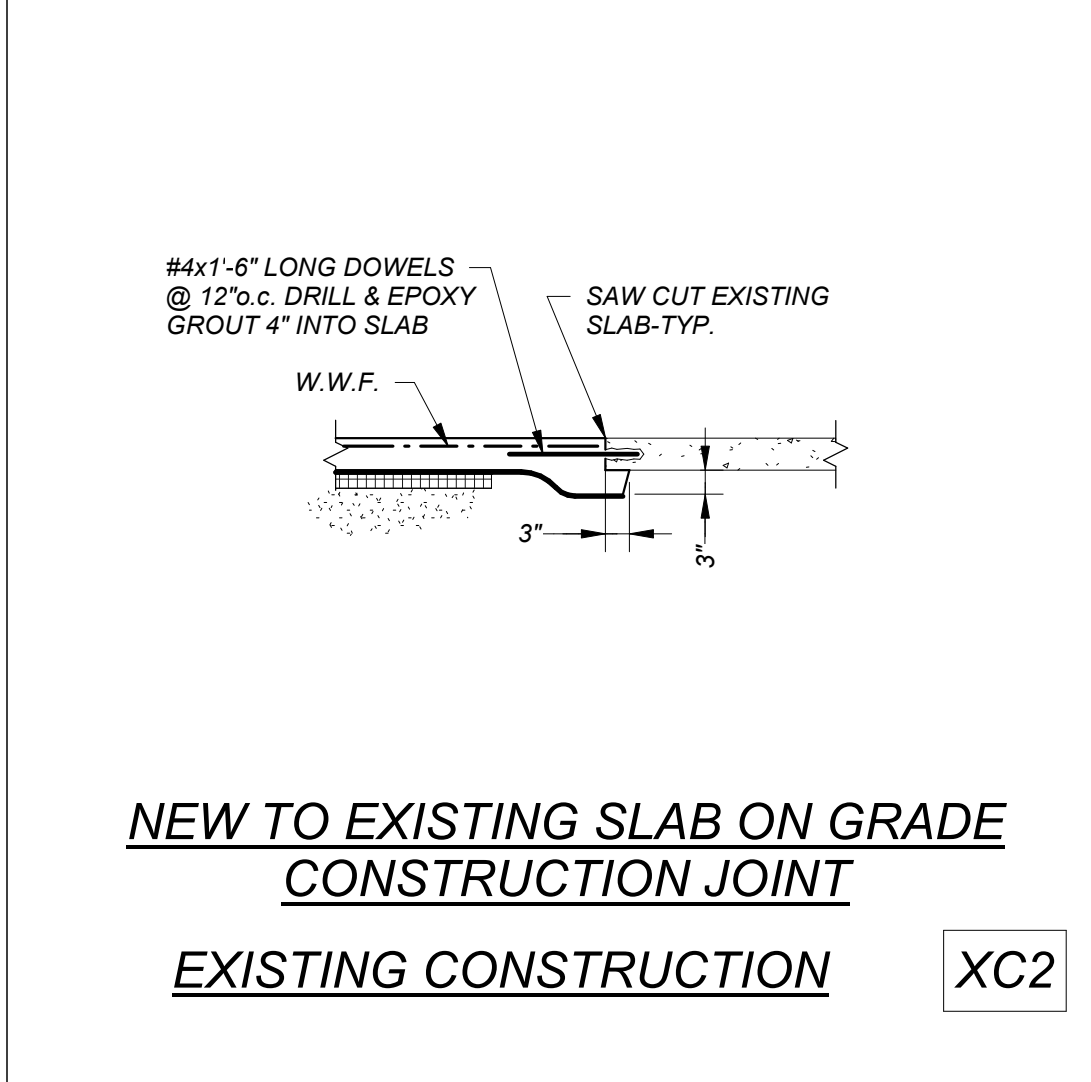
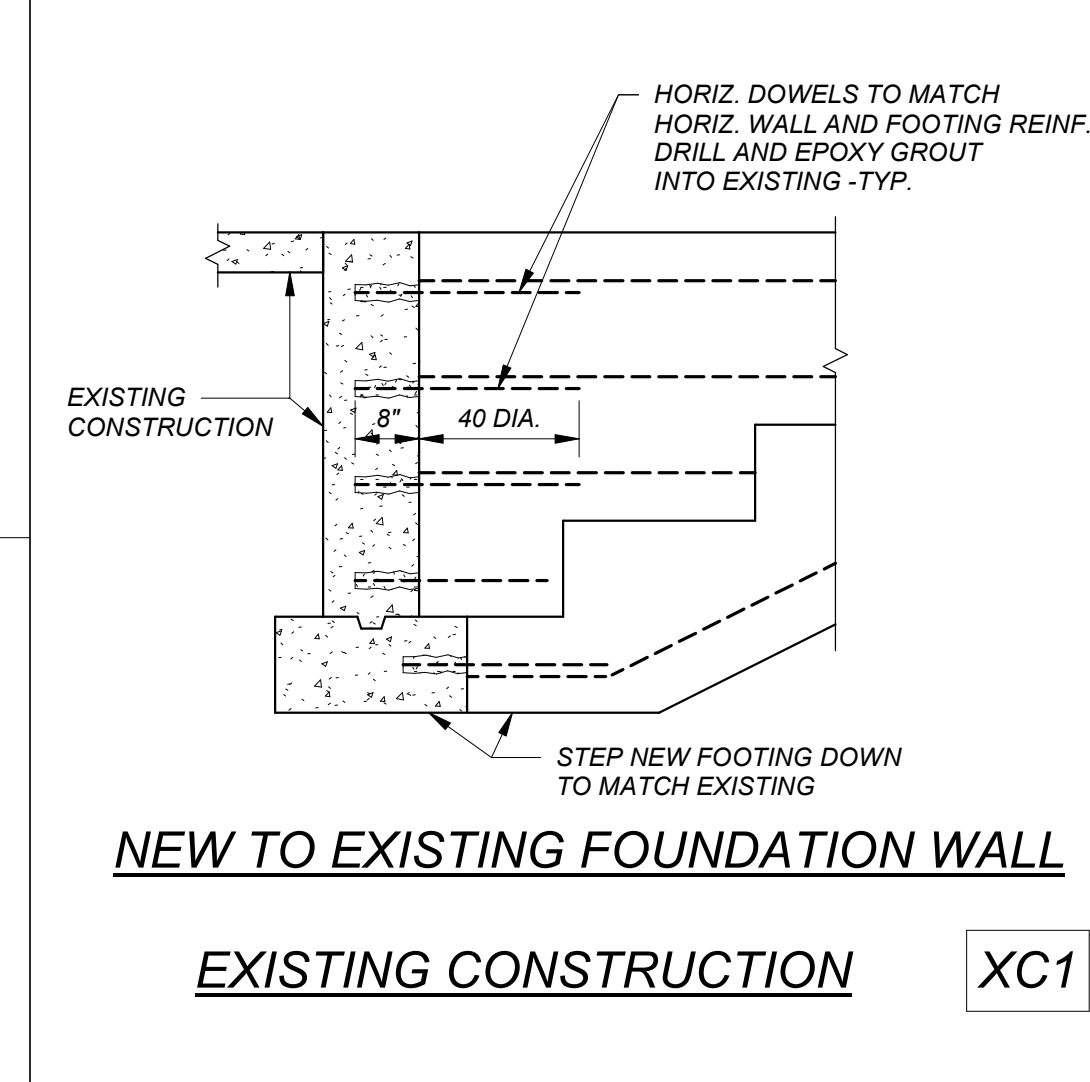
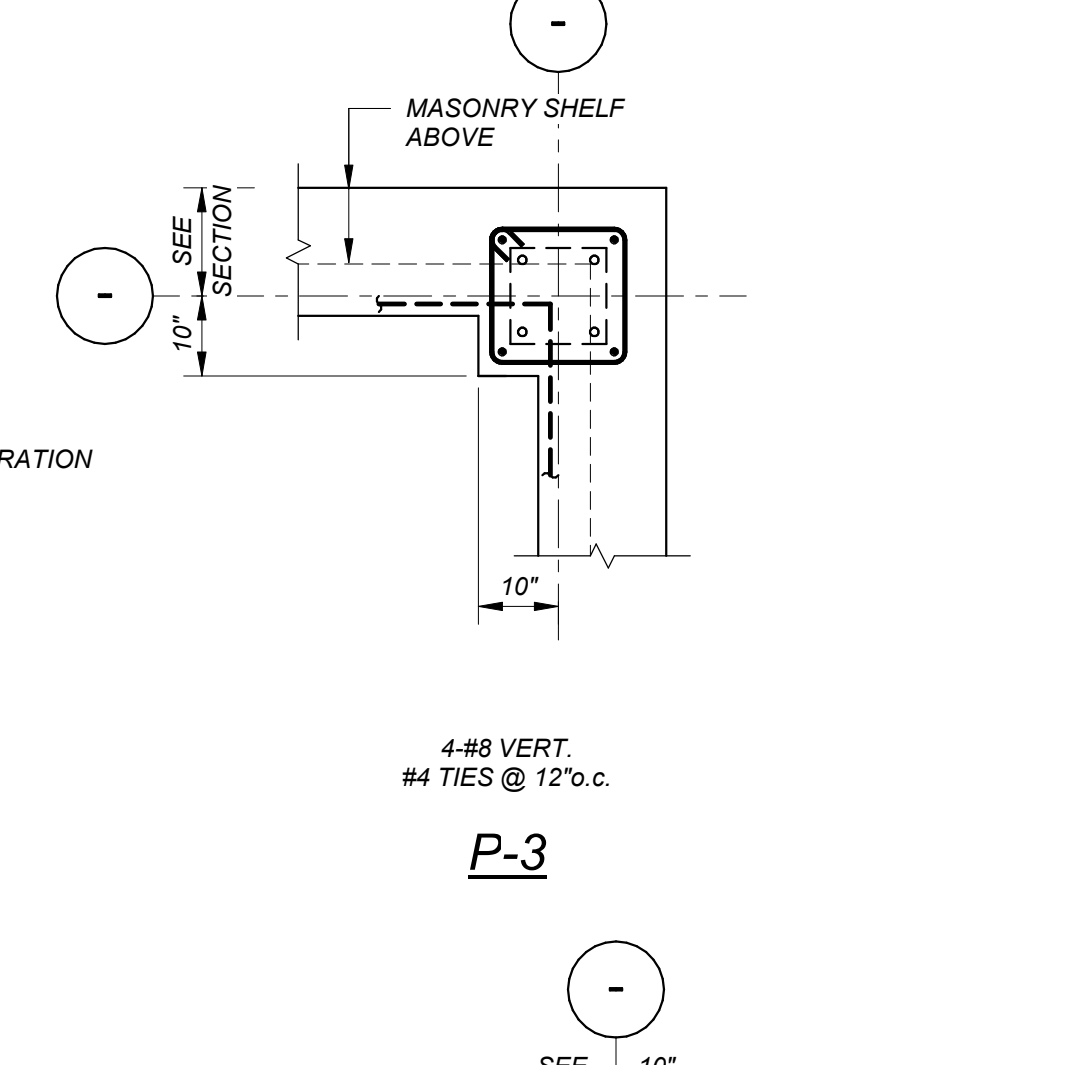
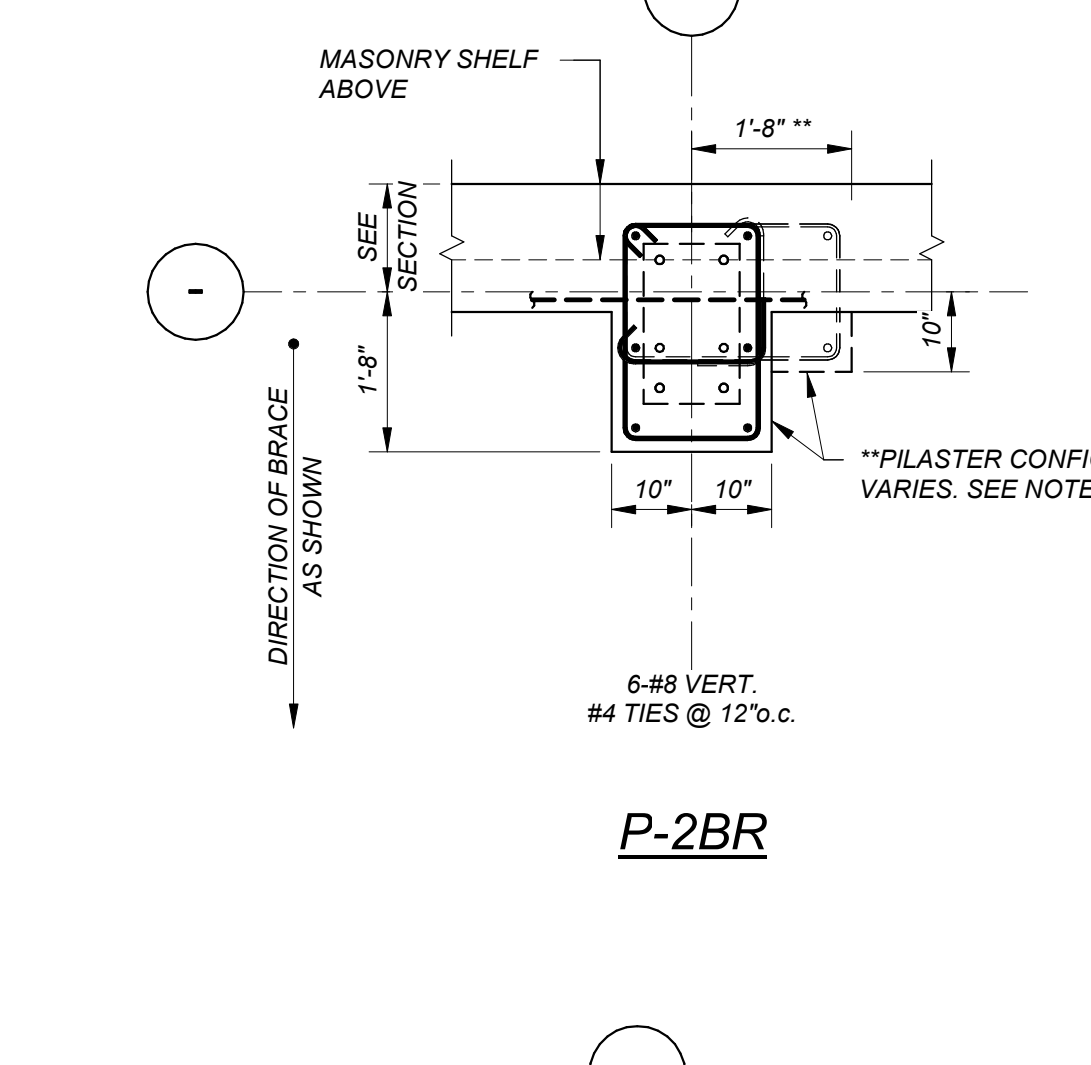
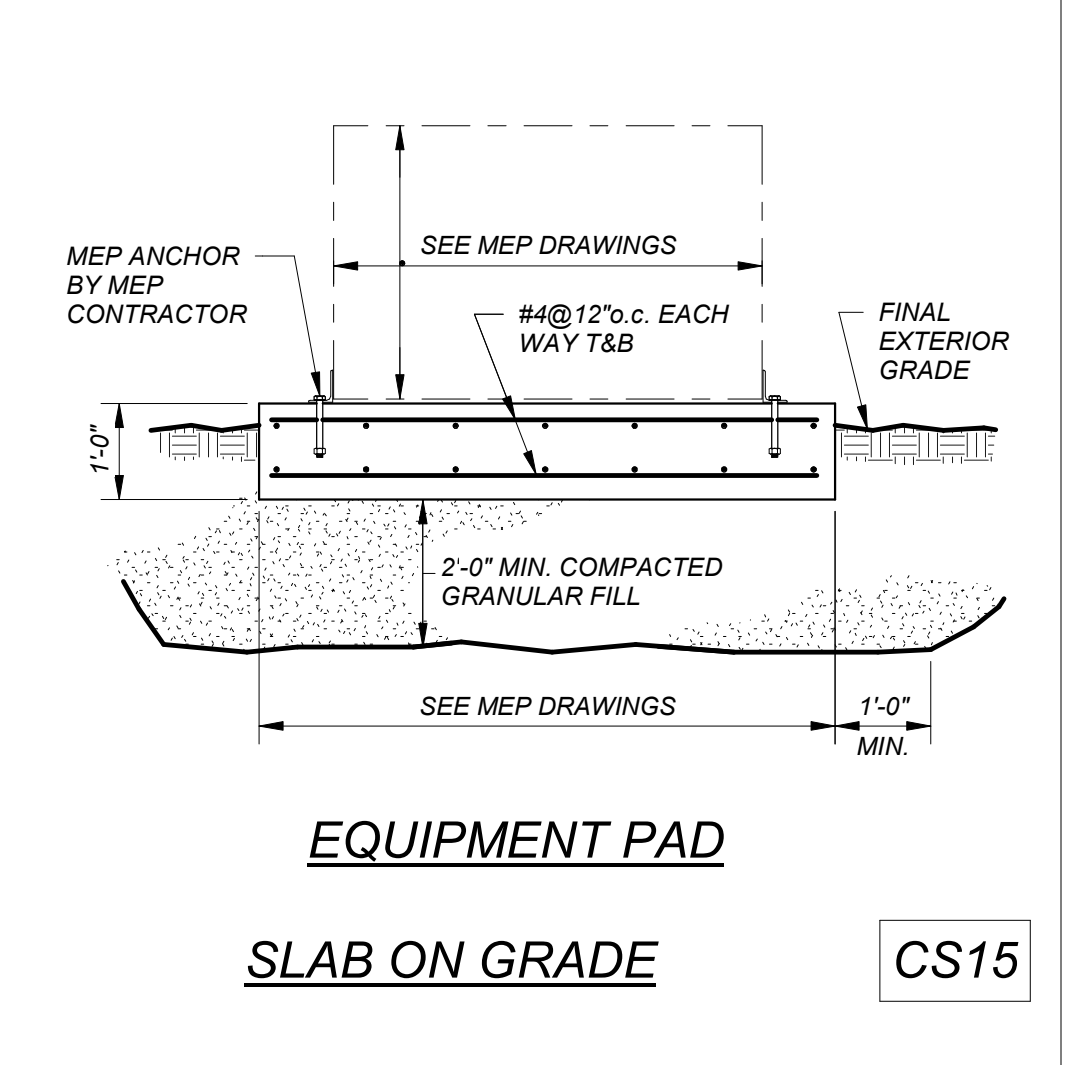
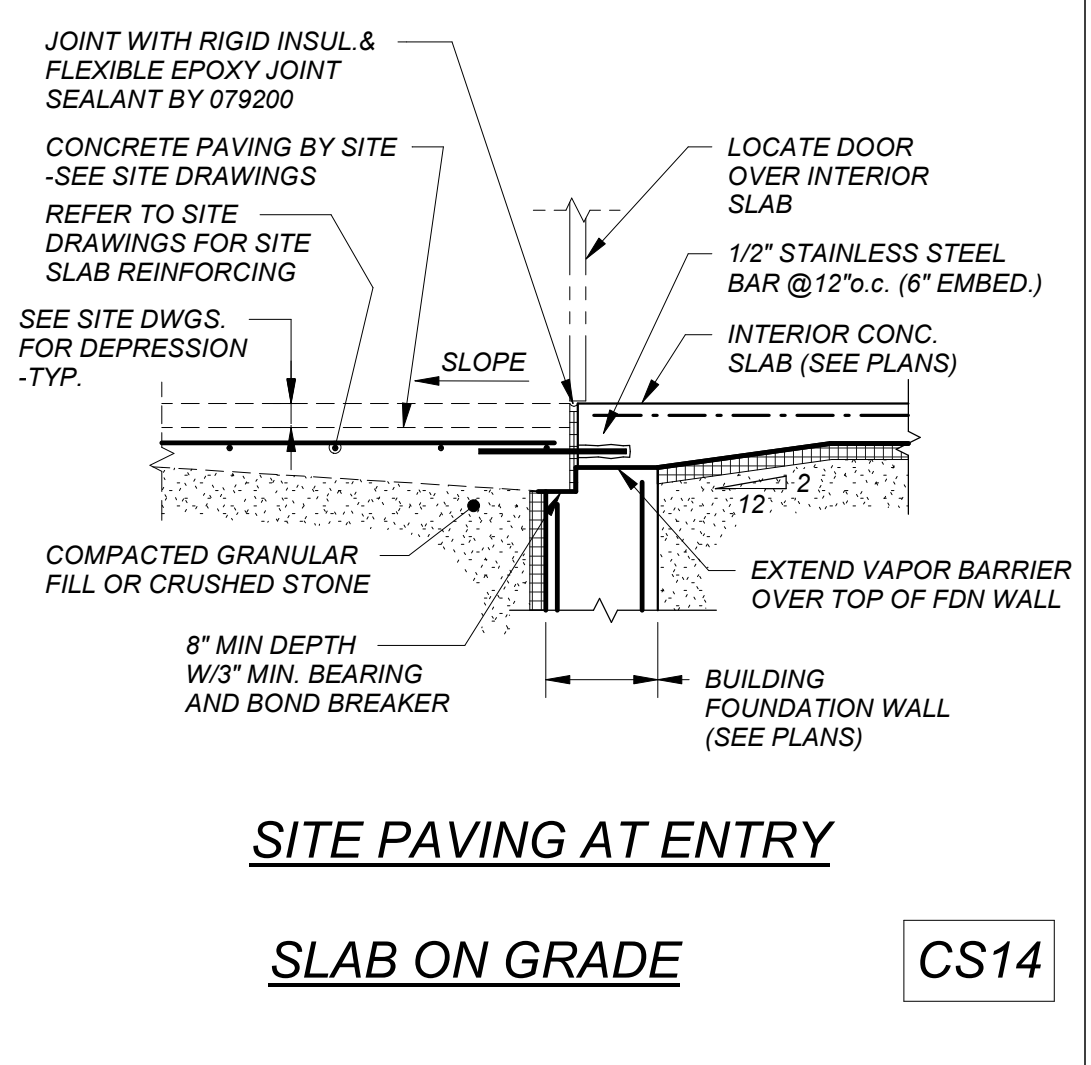
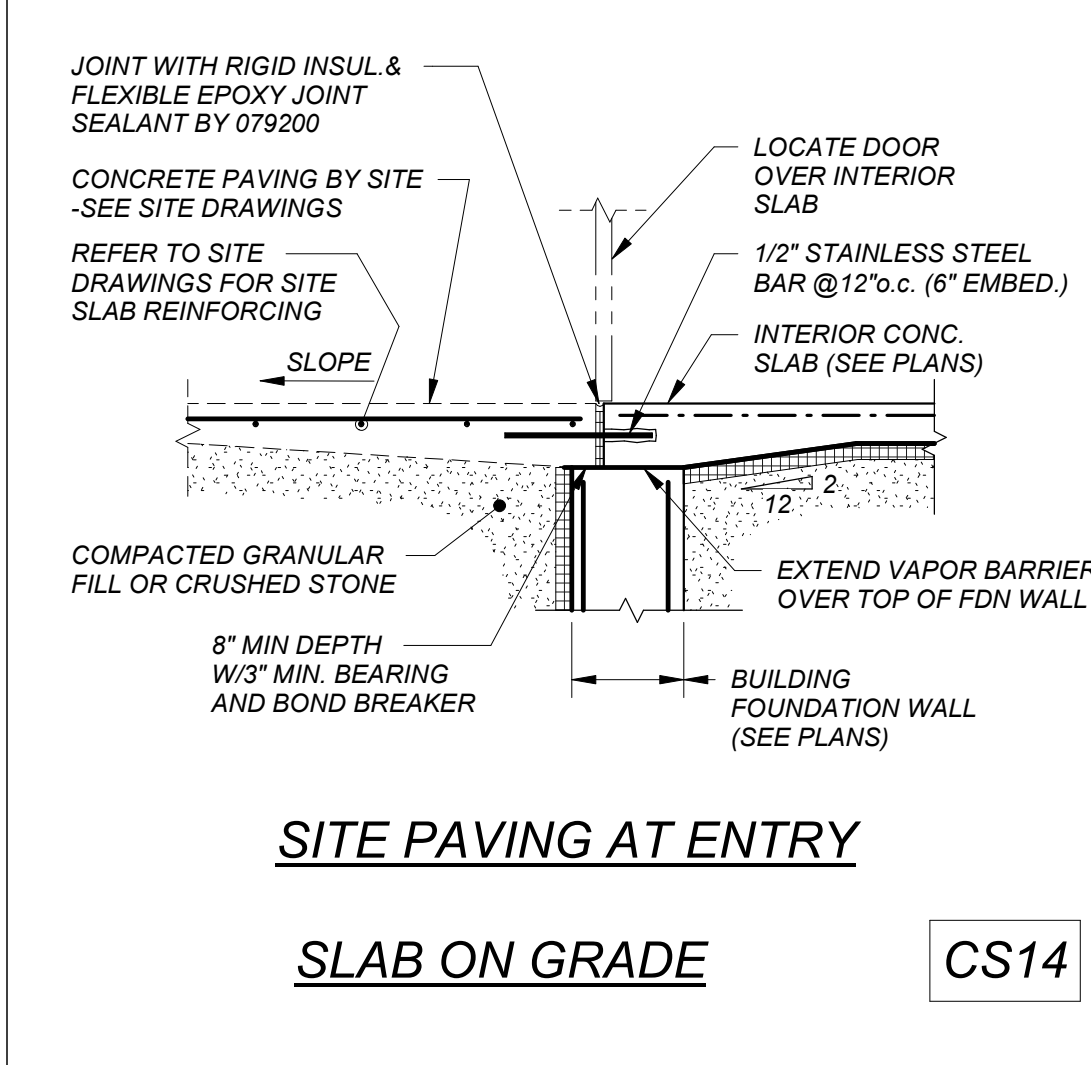
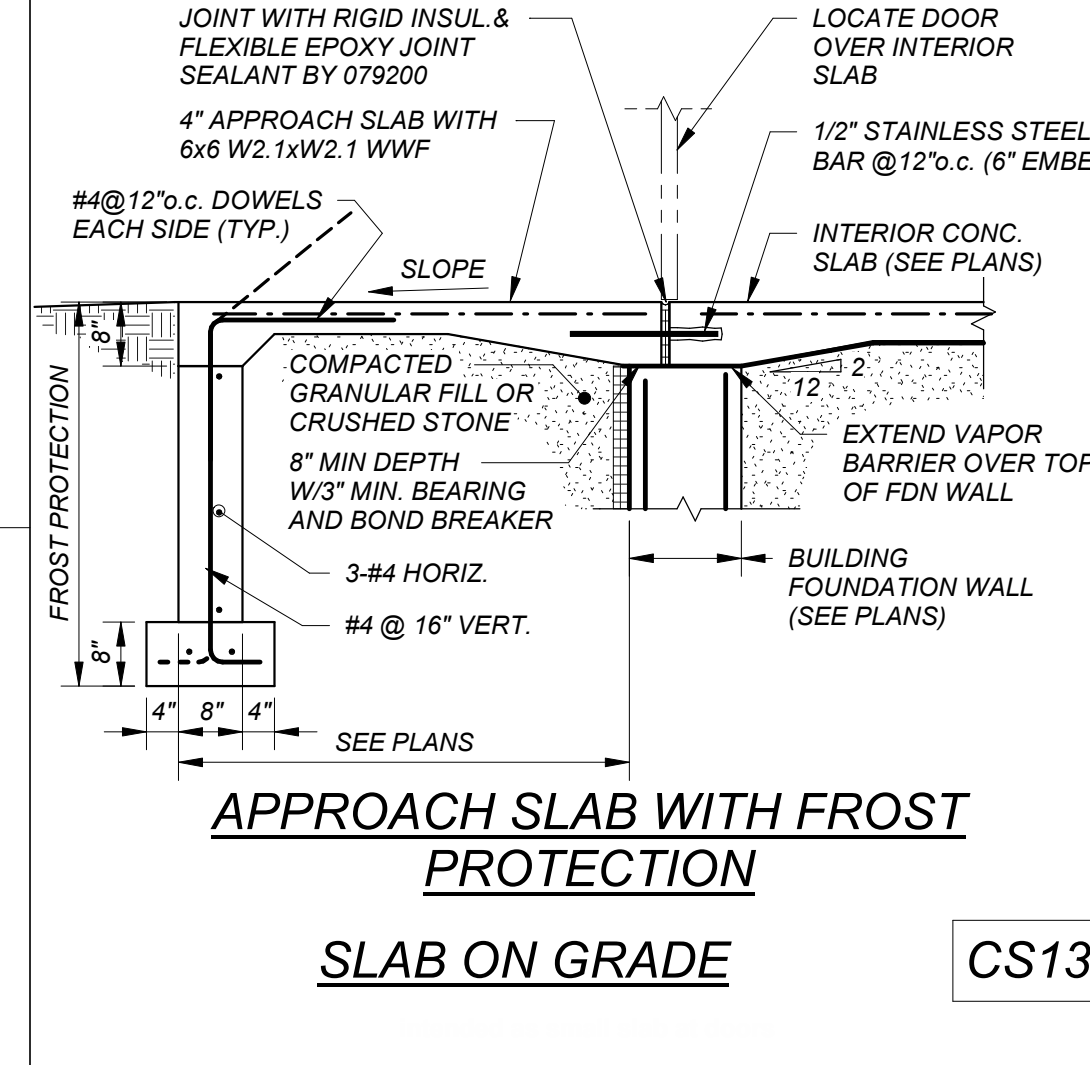
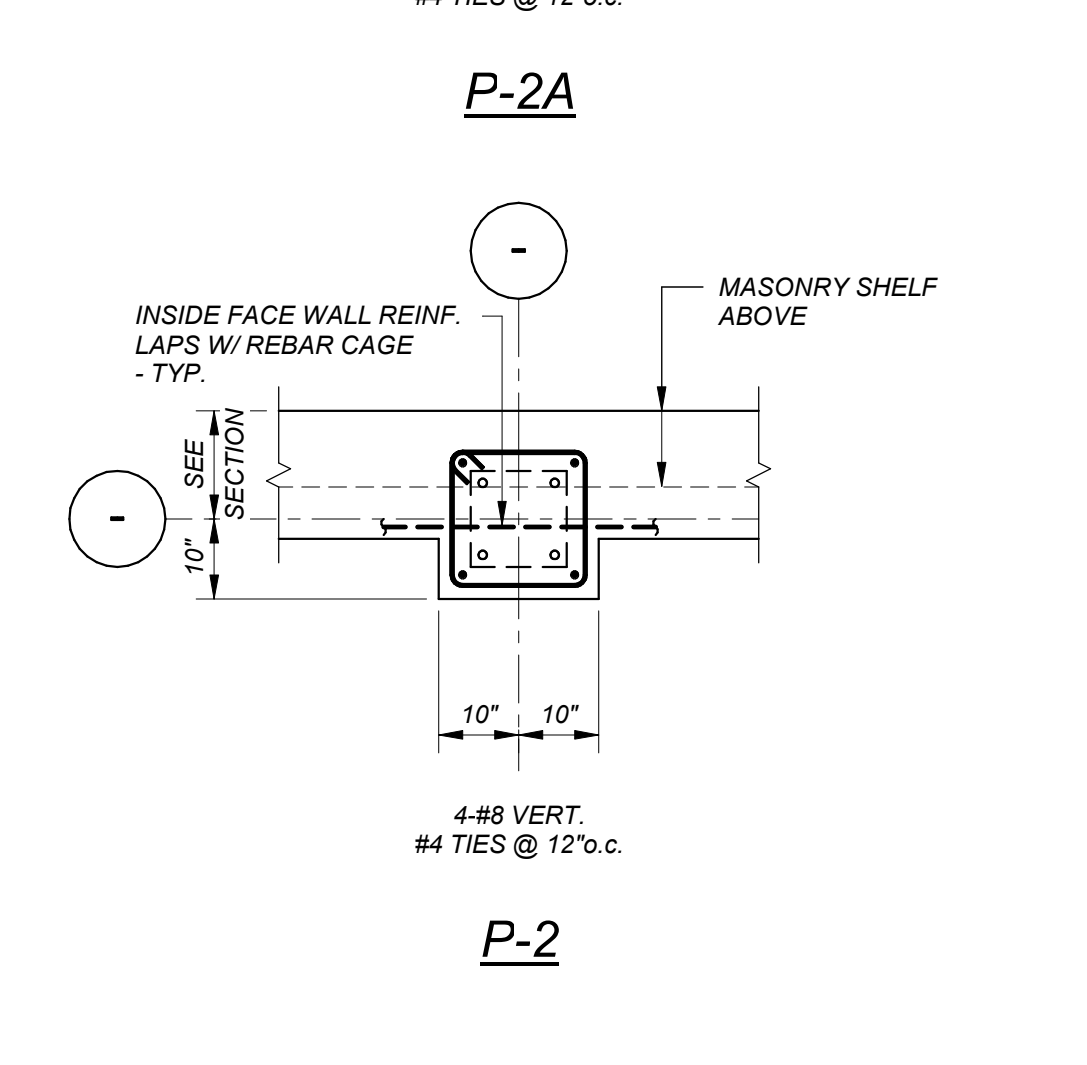
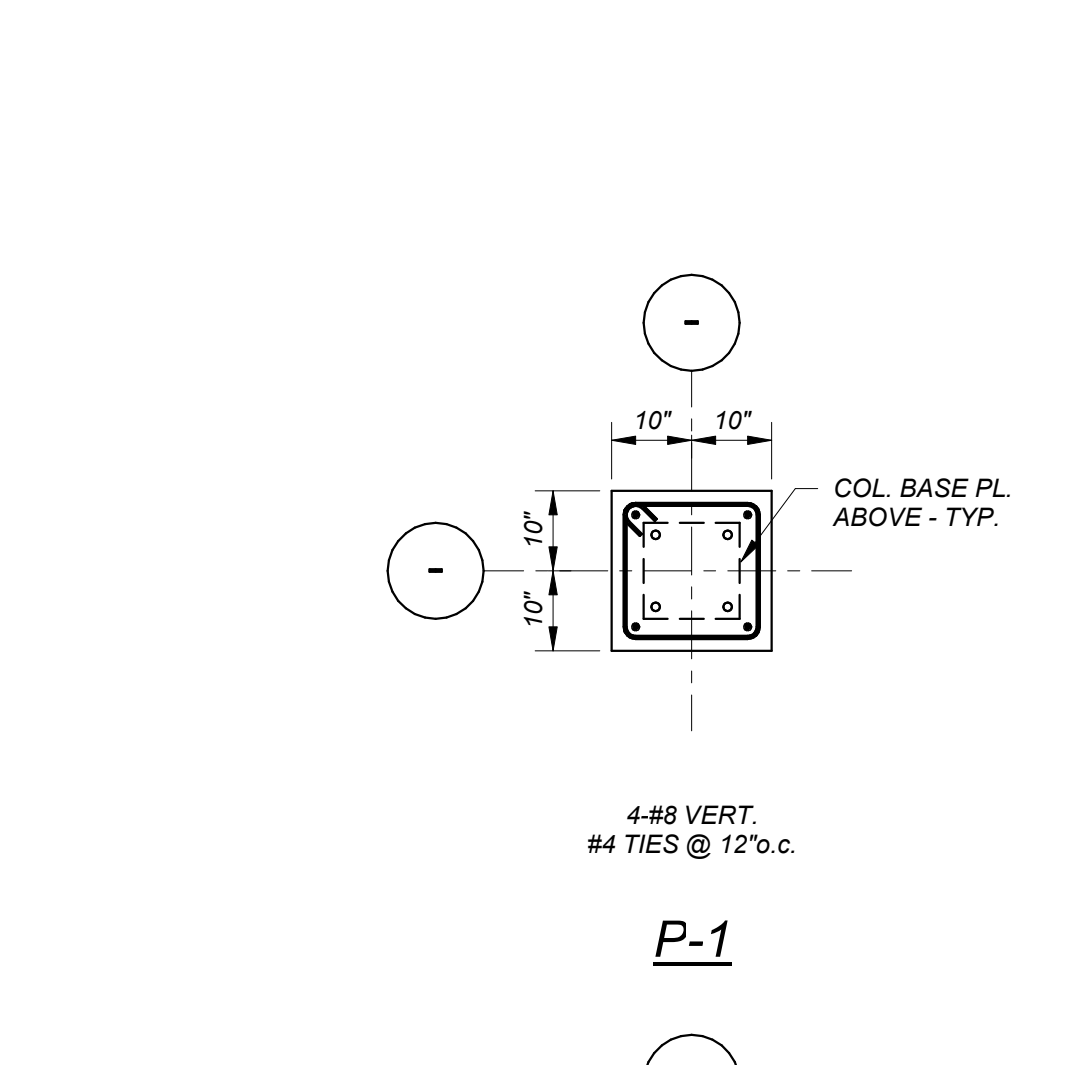
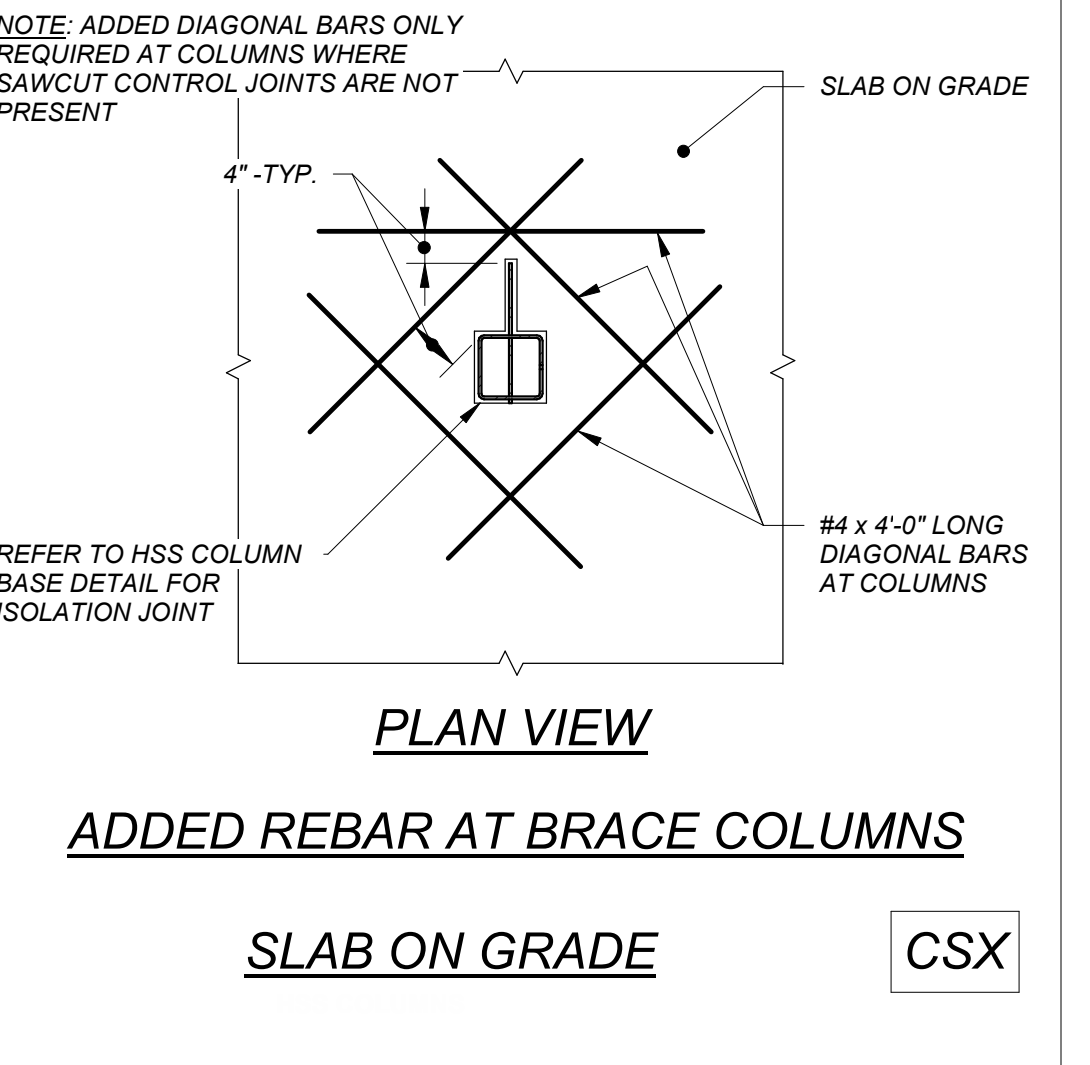
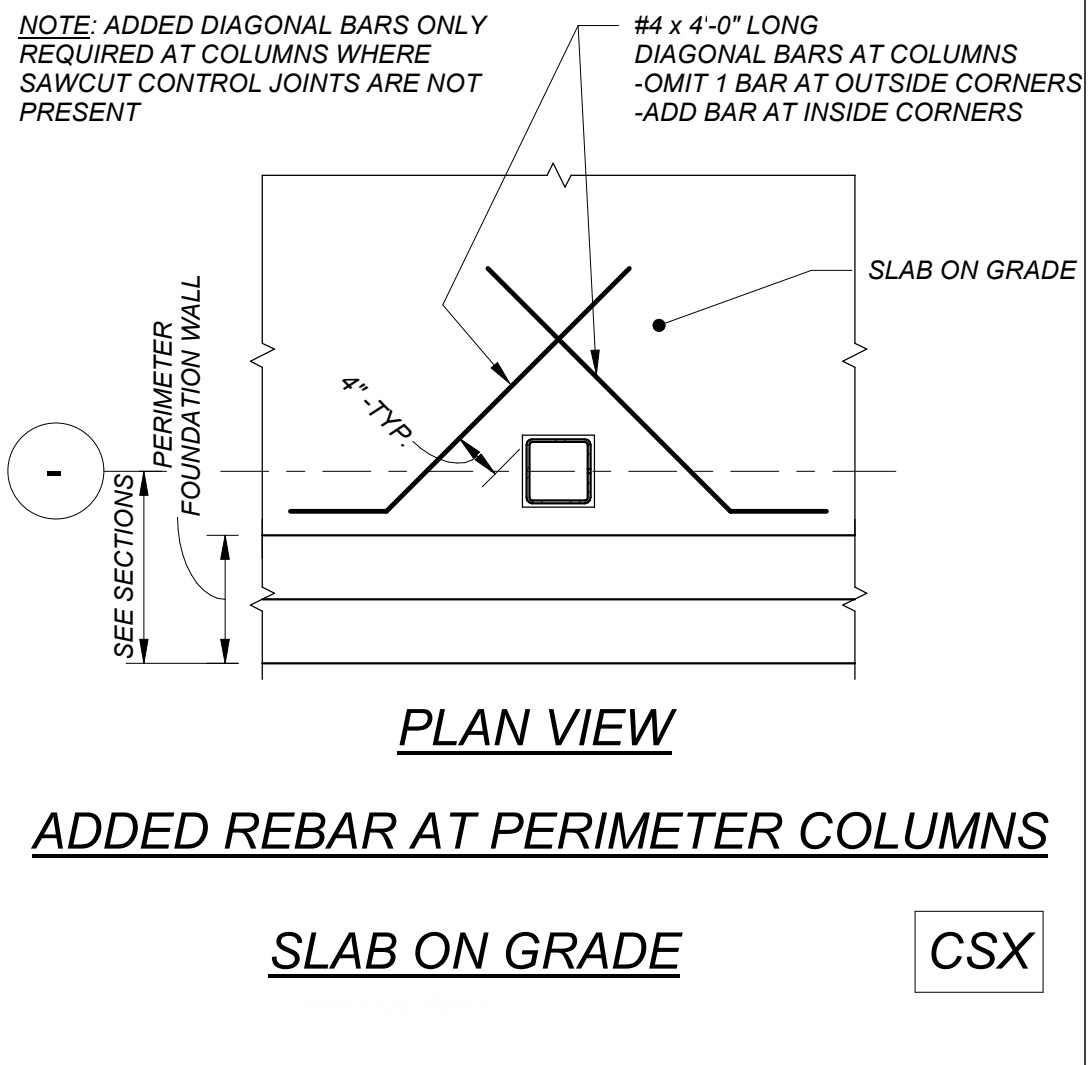
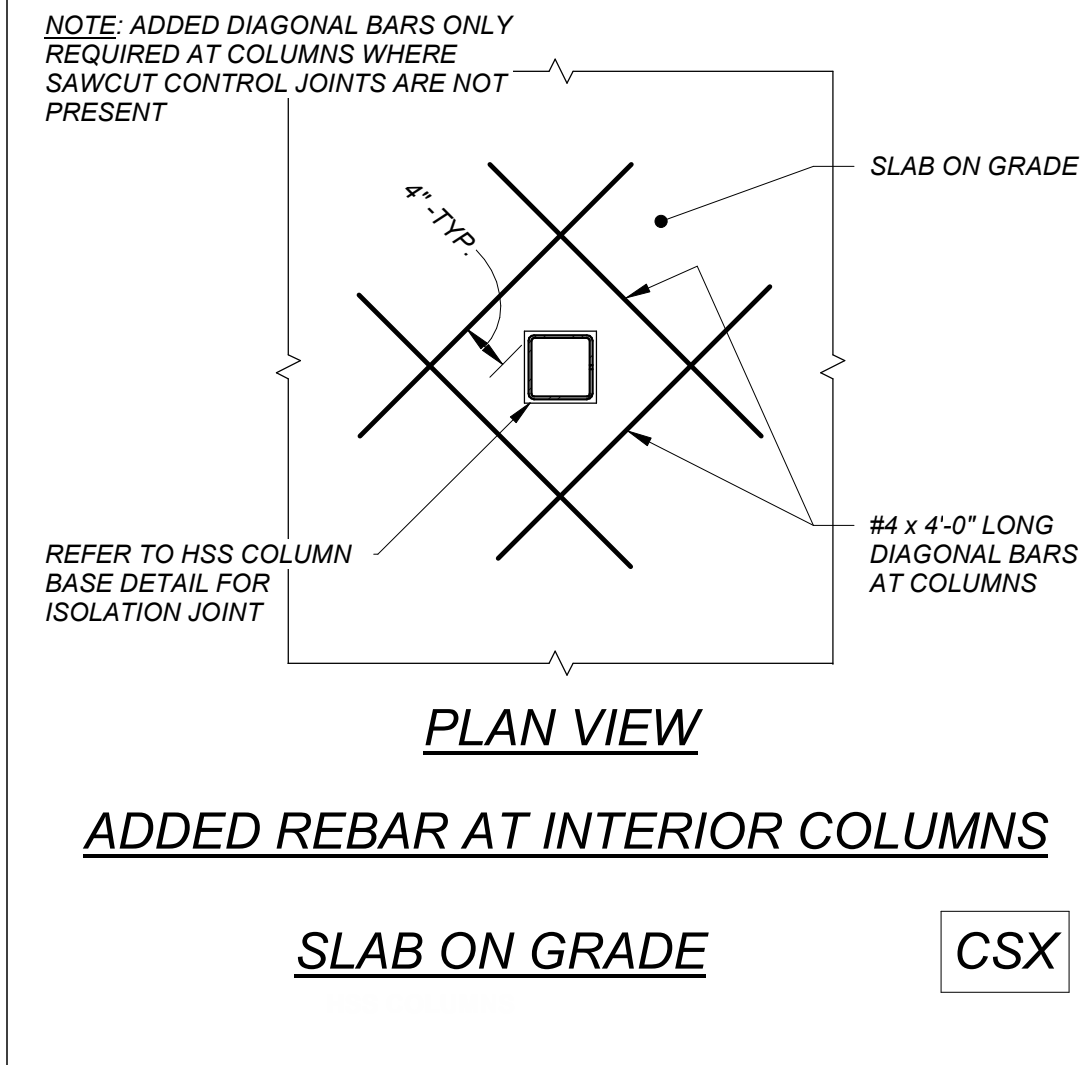
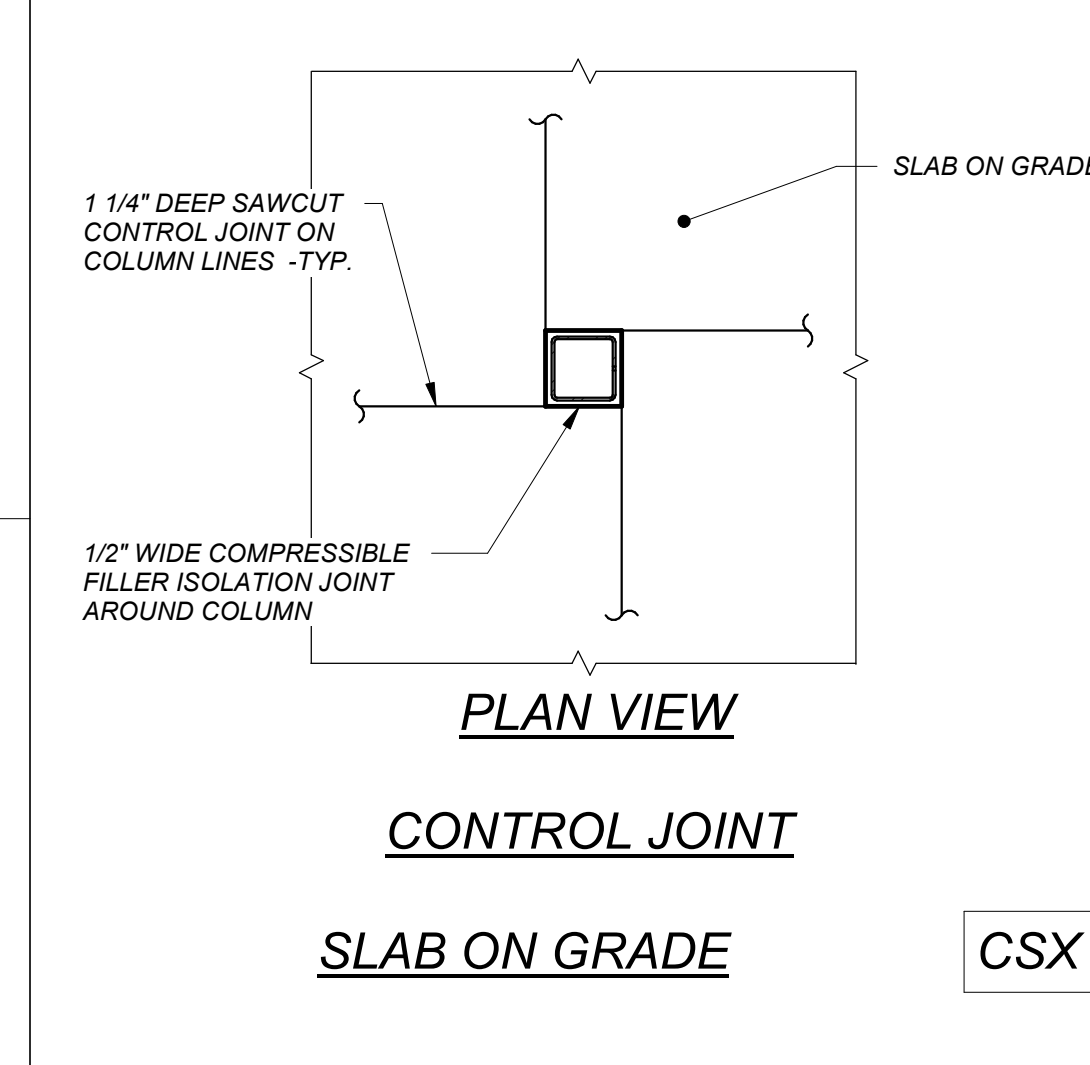
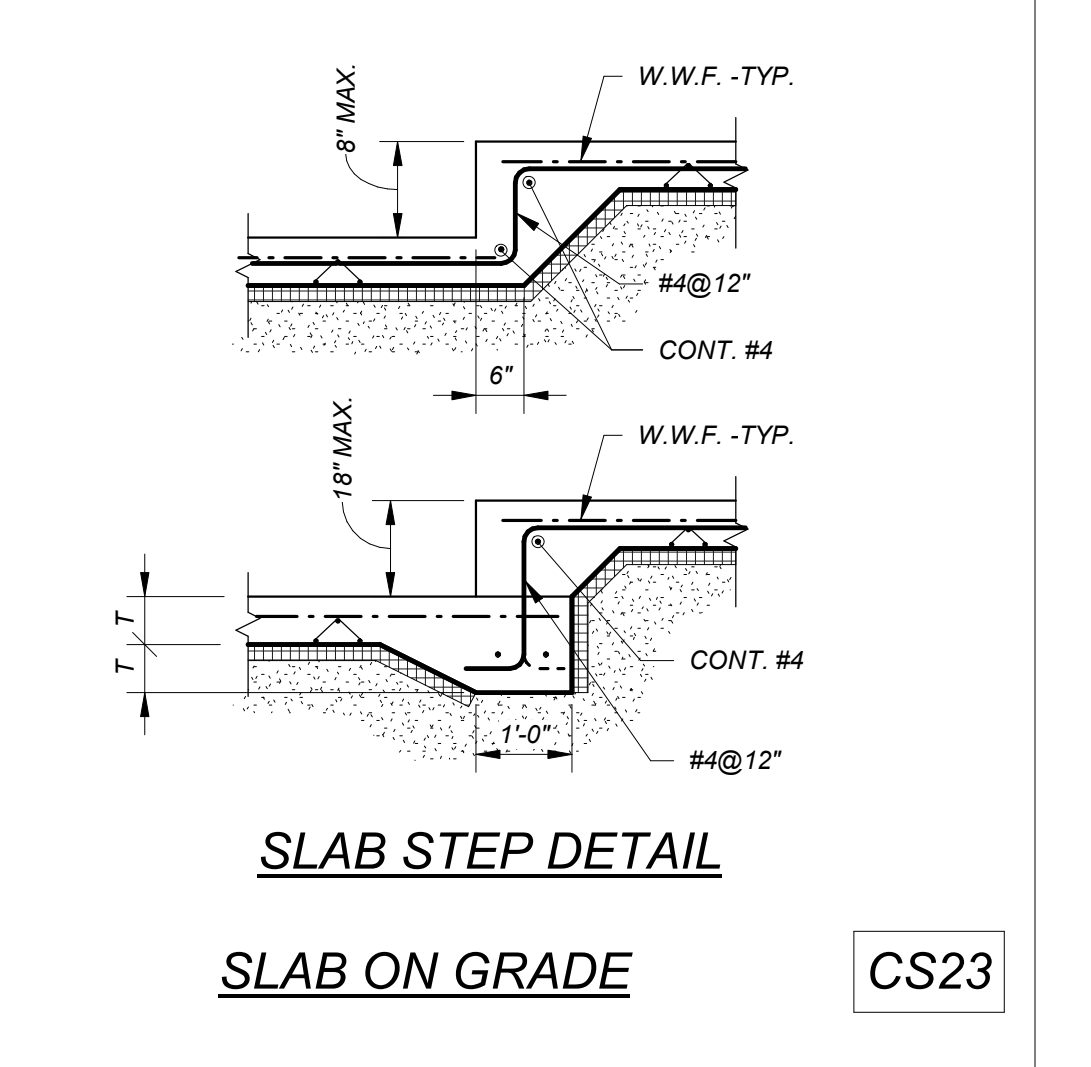
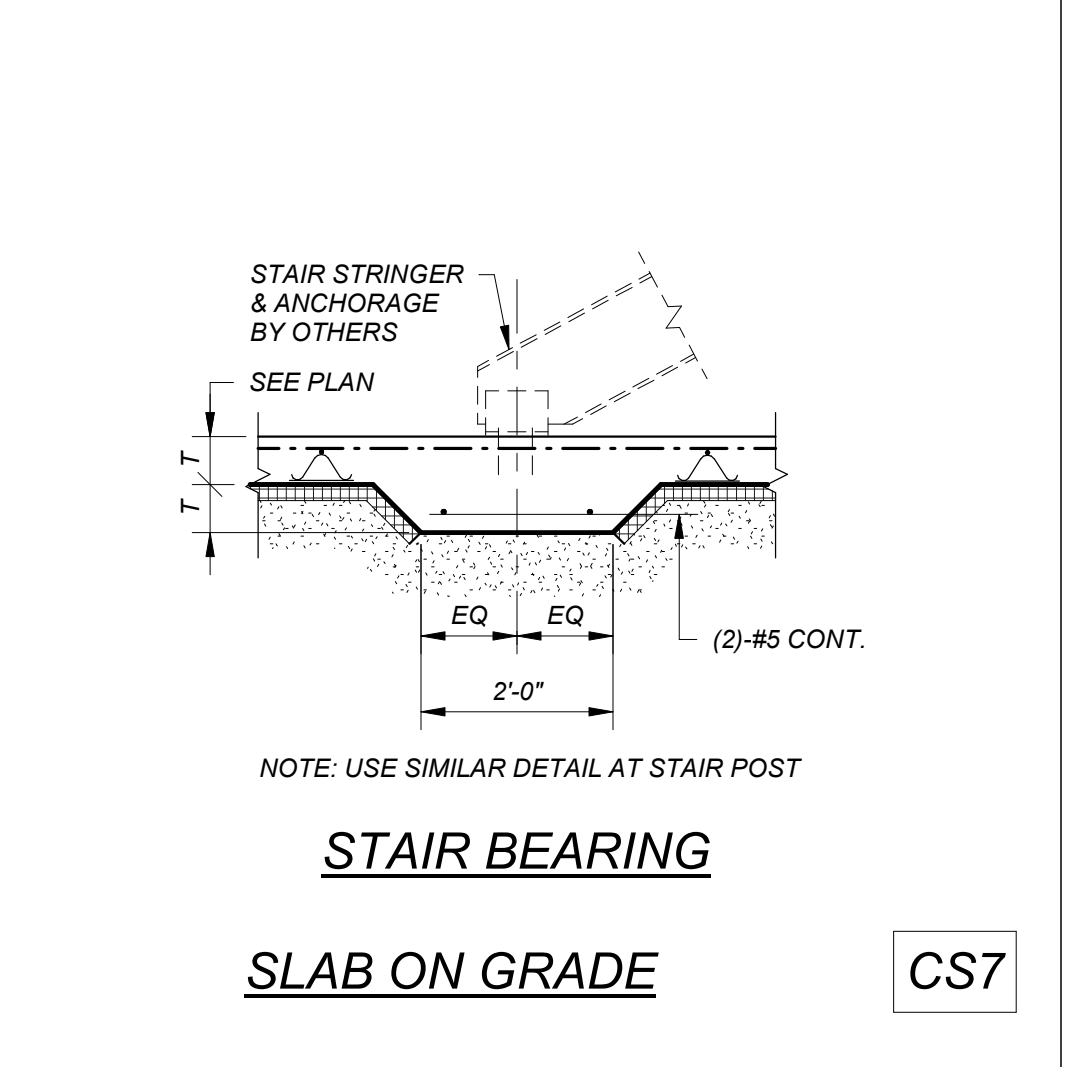
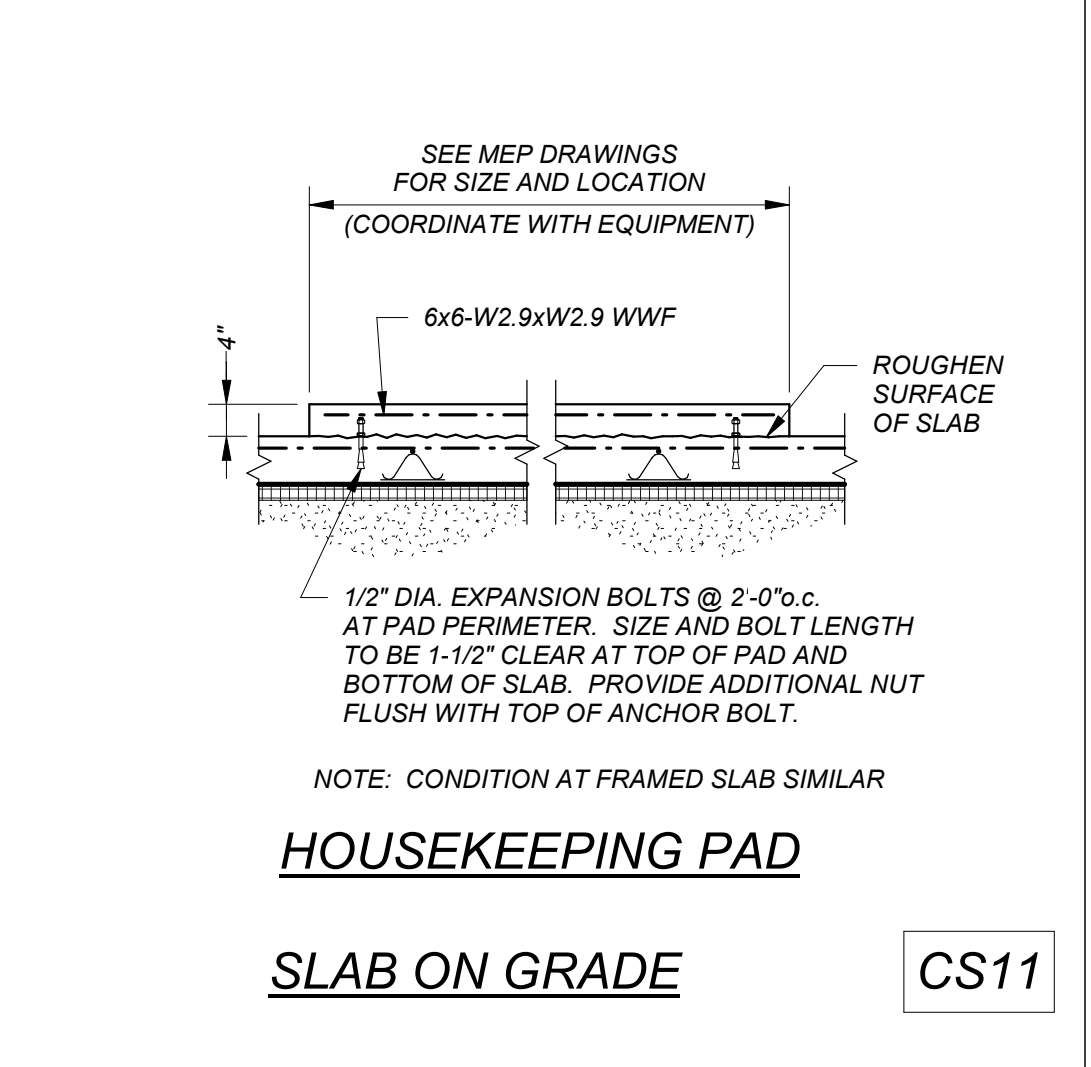
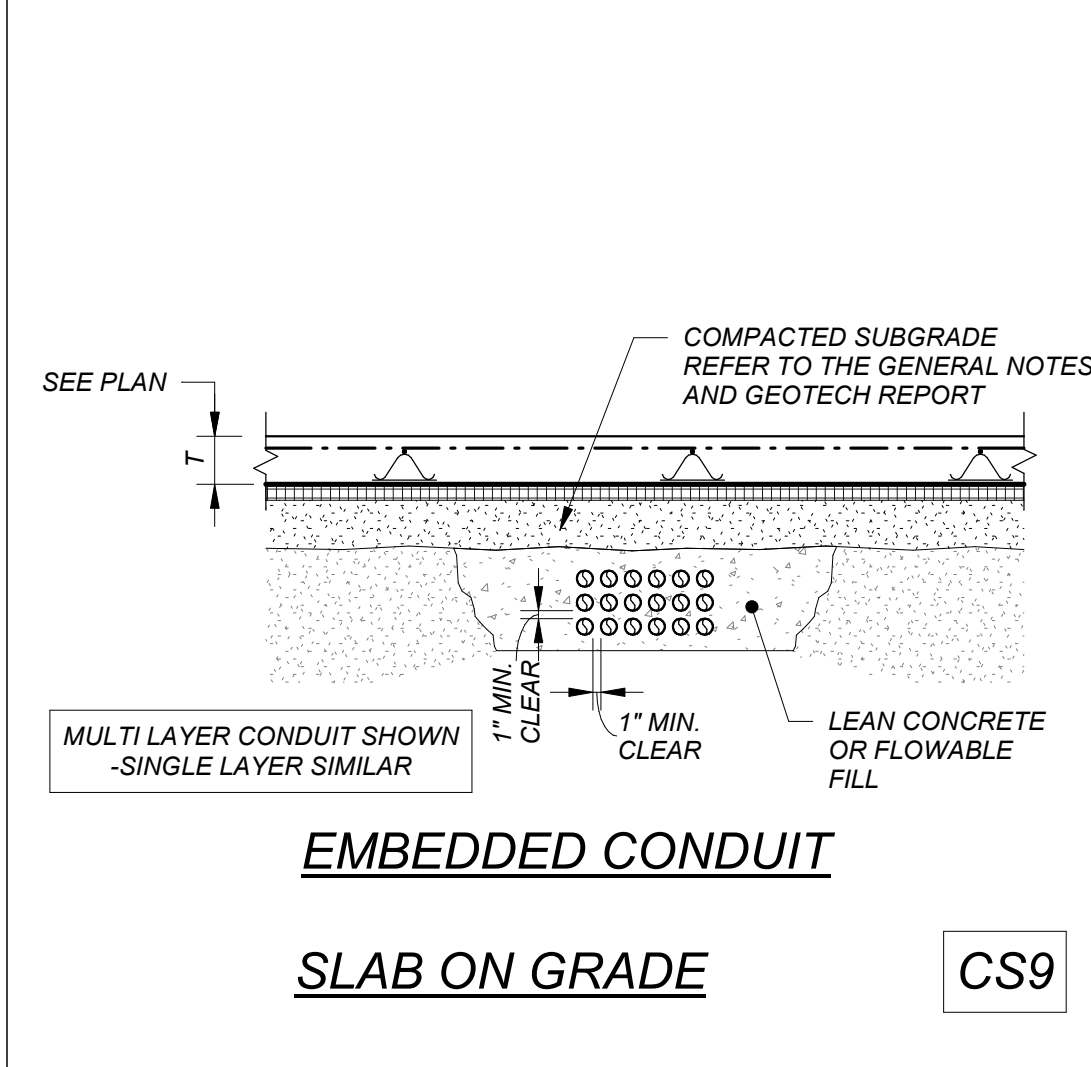
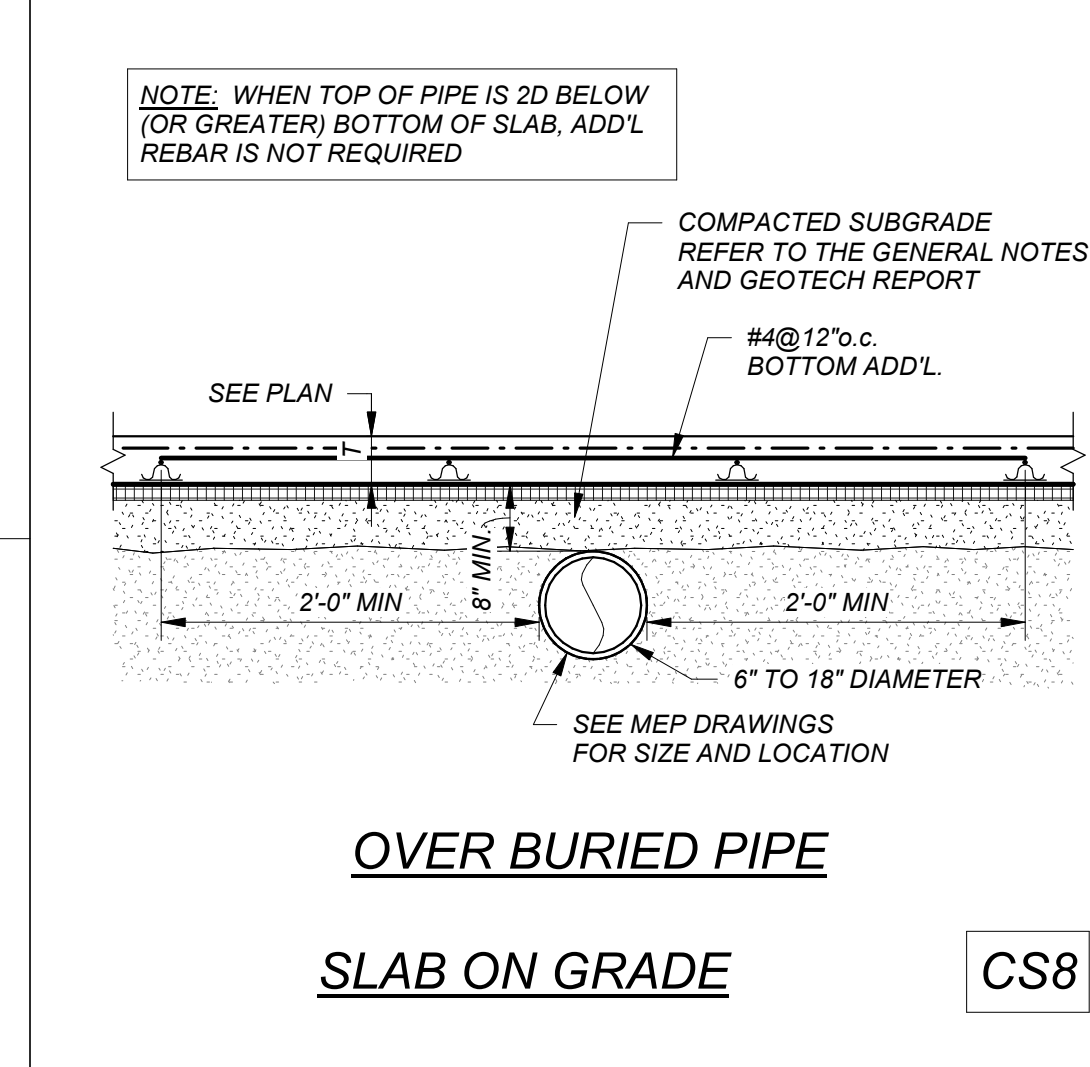
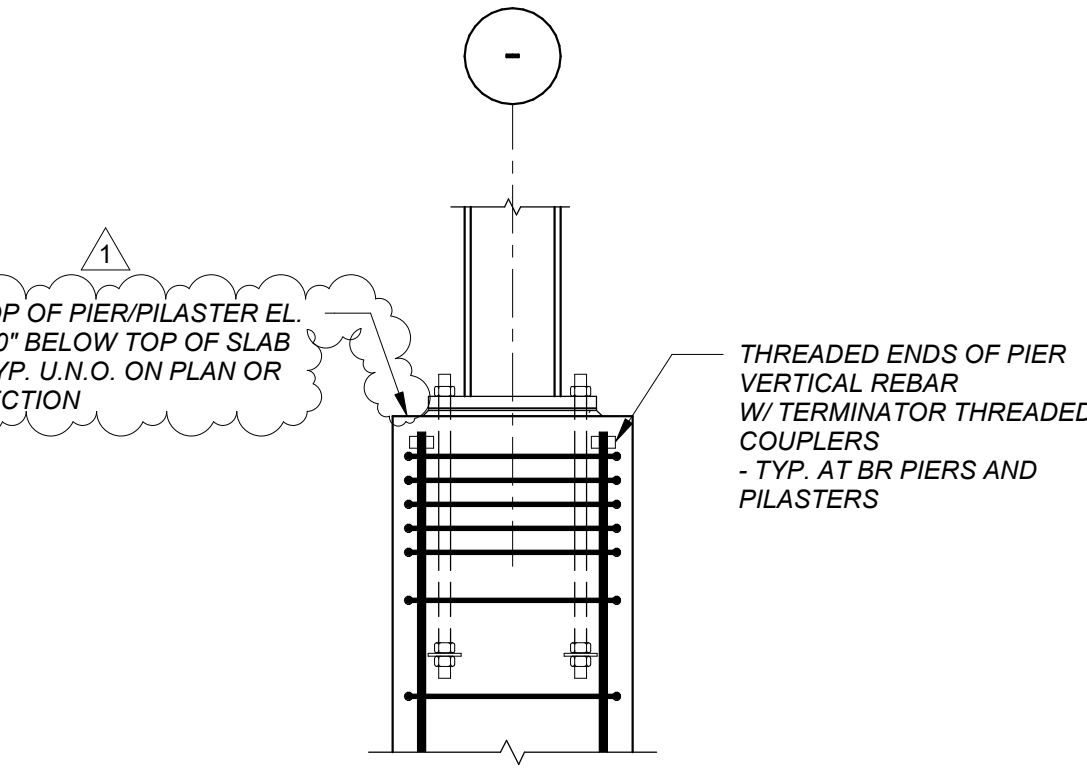
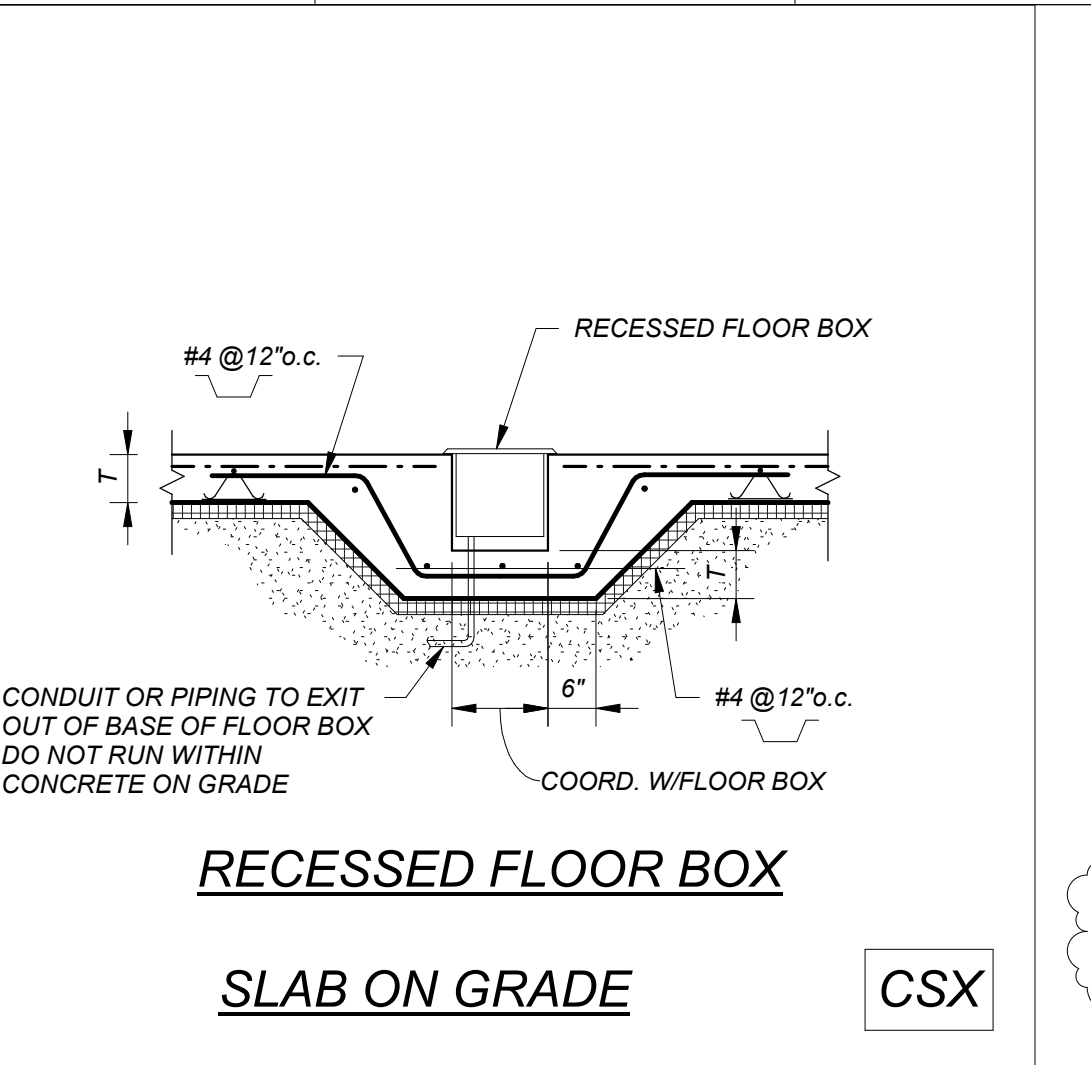
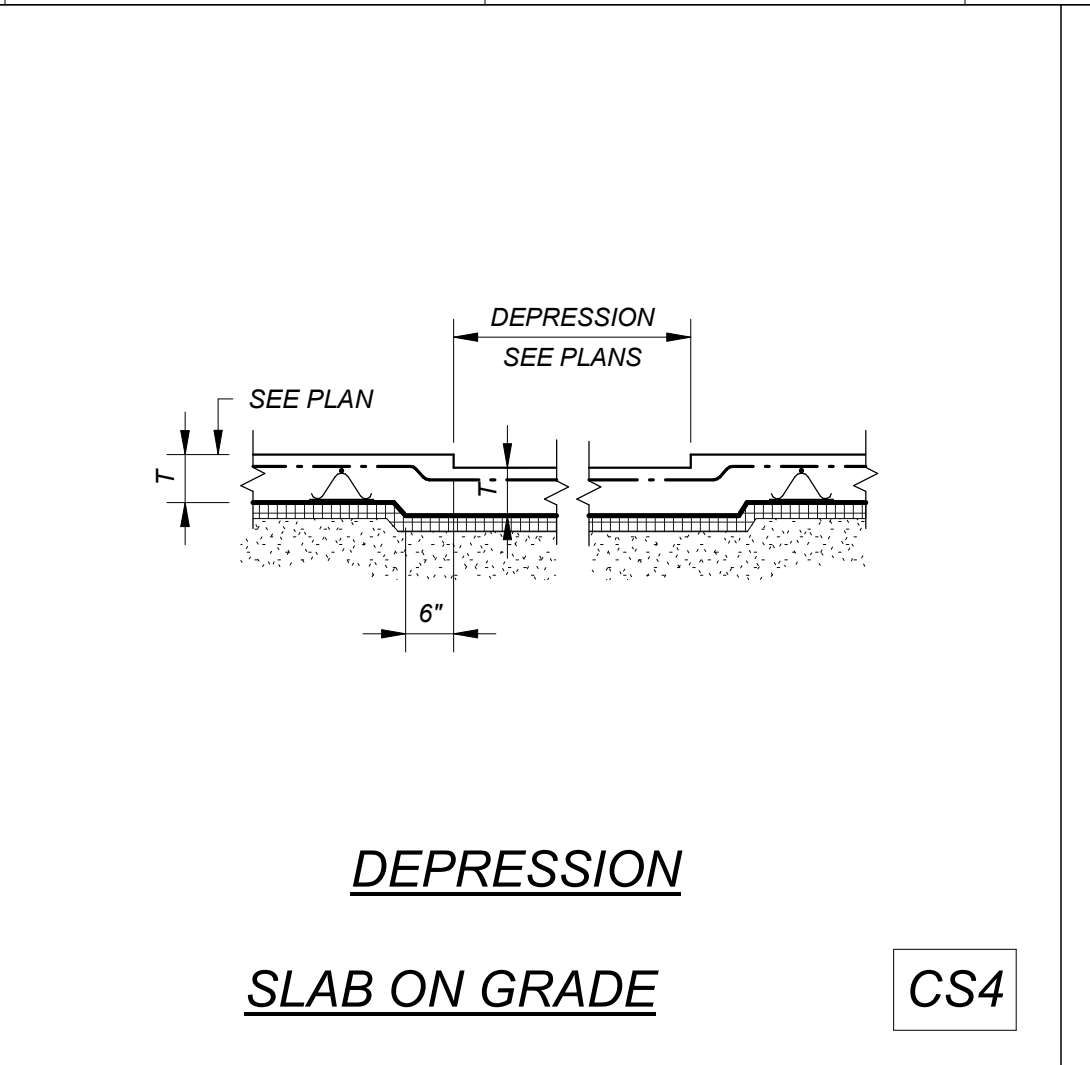
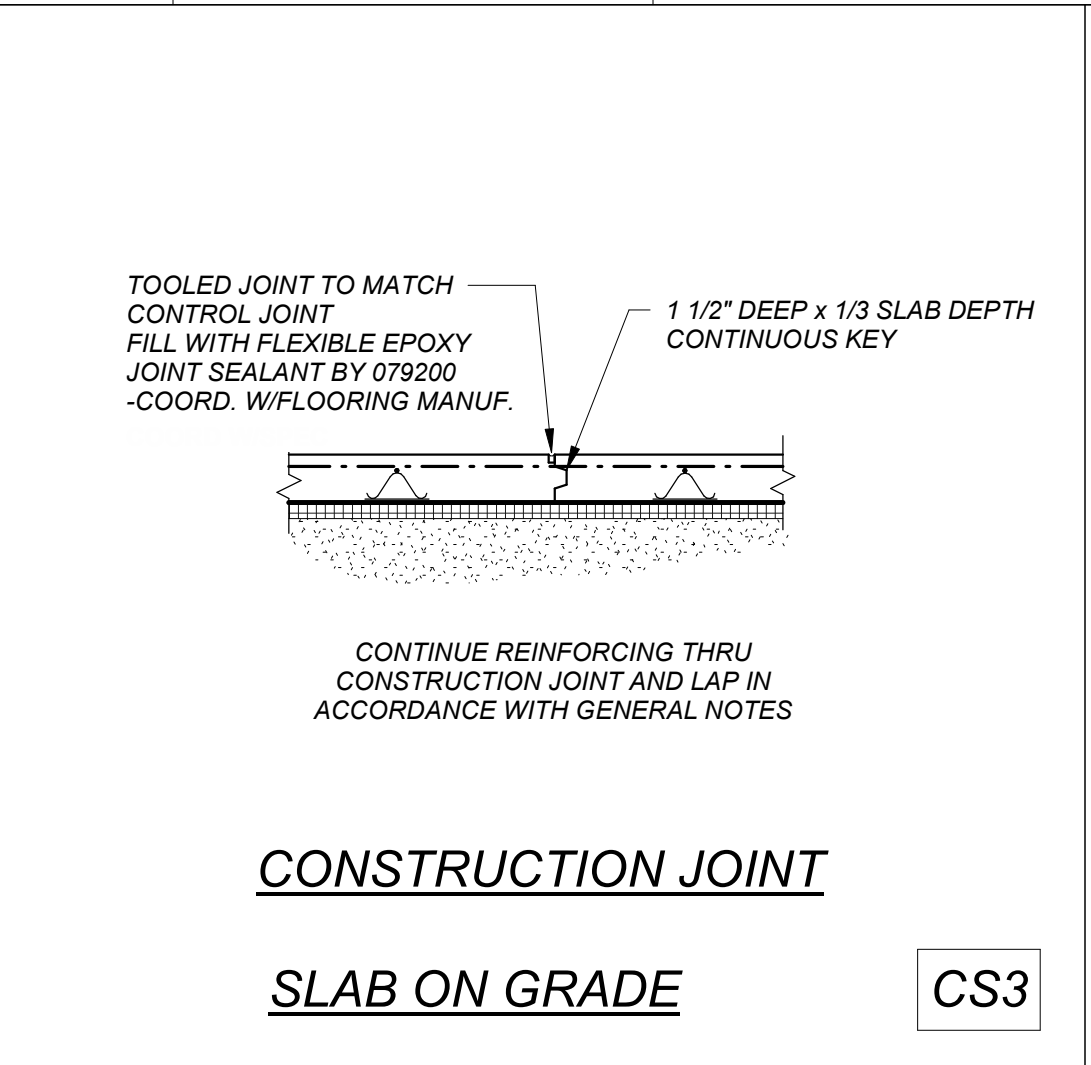
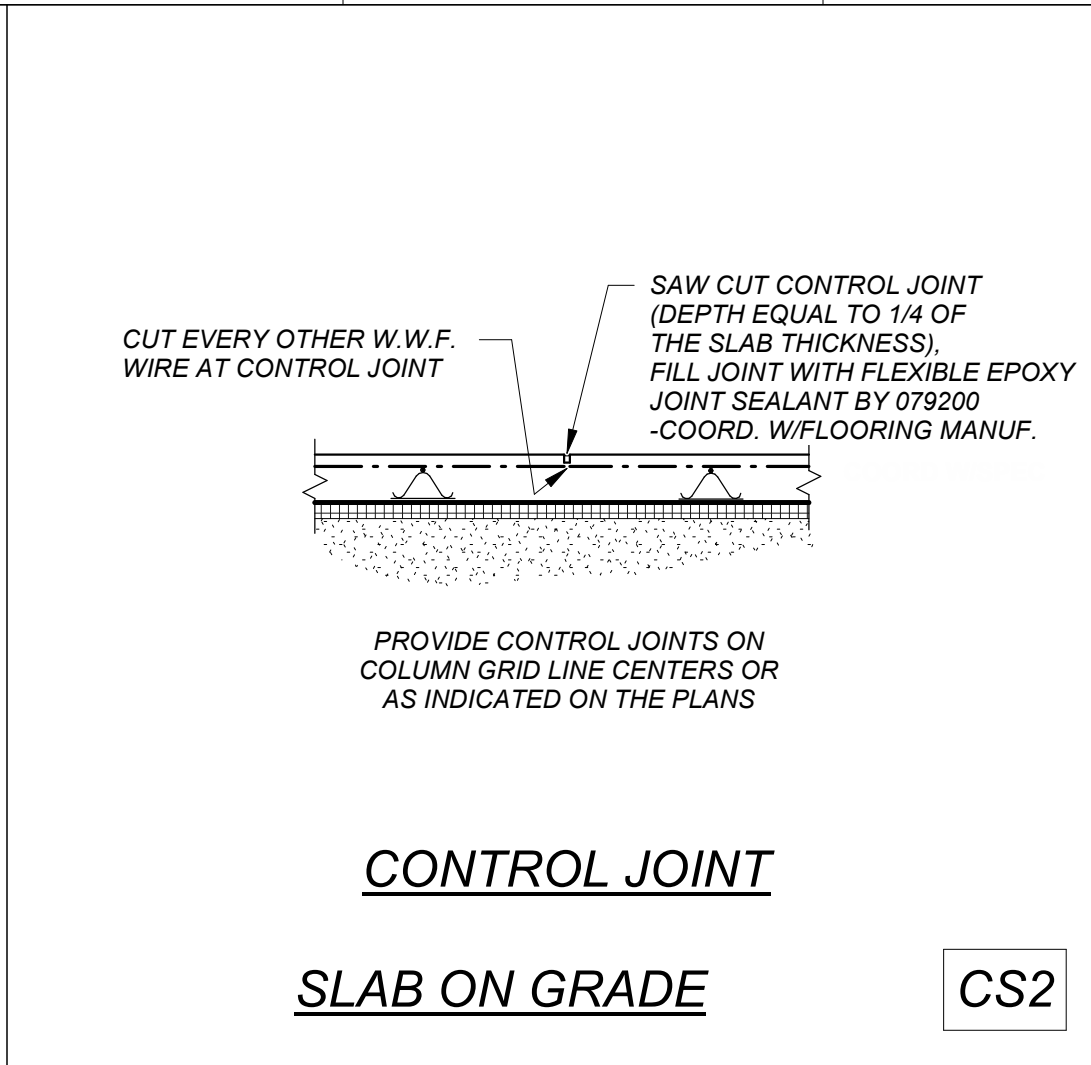
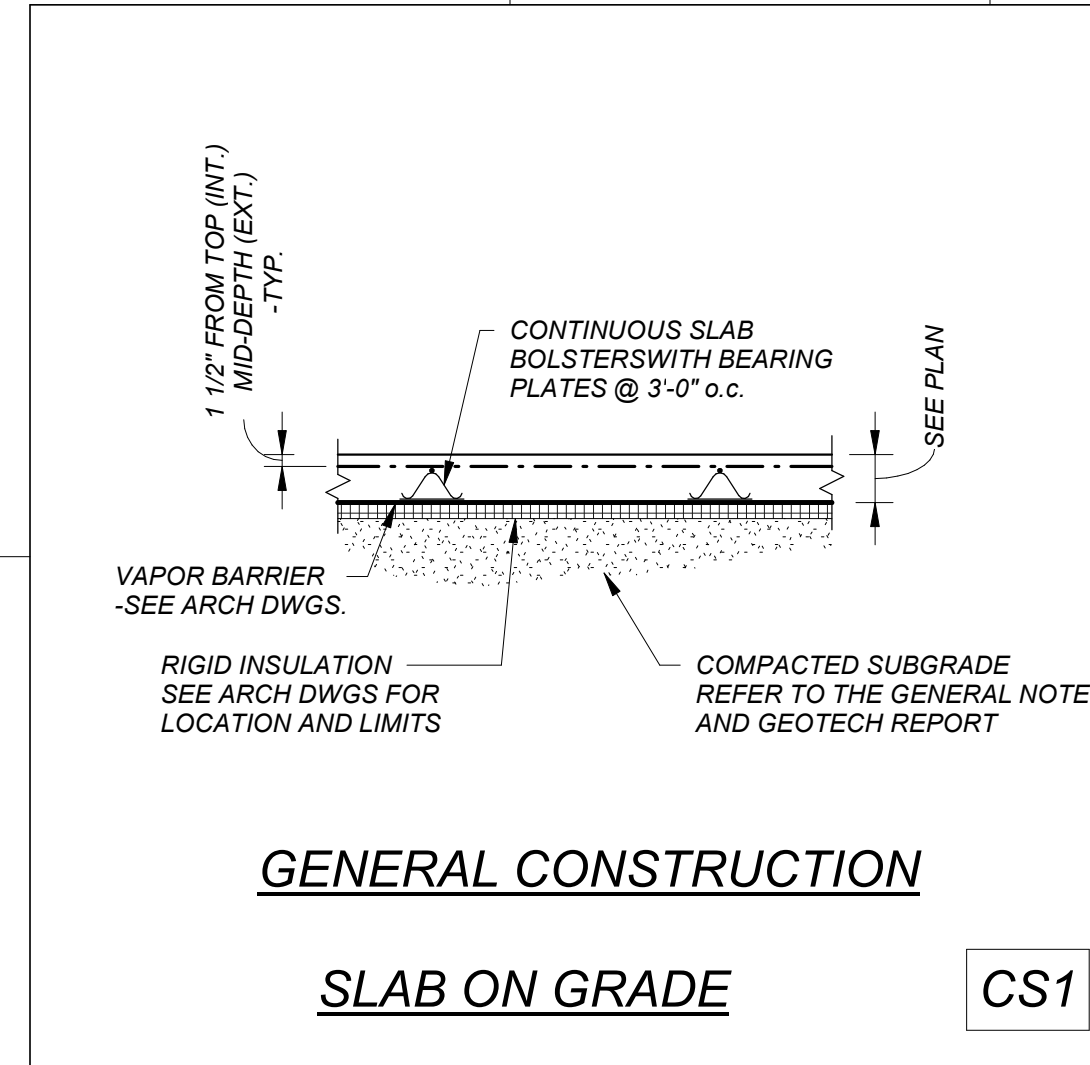




FOR ADDITIONAL INFORMATION, REFER TO PROJECT MANUAL.

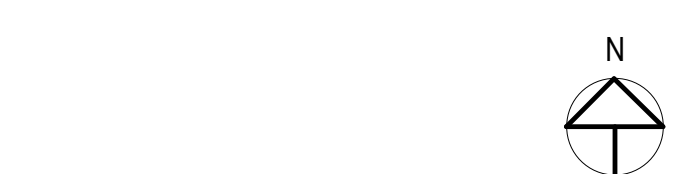
CONTENT:	TYPICAL DETAILS II
DRAWN BY:	KMM
PROJECT NO:	25-061-11
DATE:	04/24/2026
REVISED:	
SCALE:	As indicated
S0.3	
Project Phase	CONSTRUCTION DOCUMENTS
BY LAVALLEE BRENSINGER PLLC ALL RIGHTS RESERVED NO REPRODUCTION WITHOUT PERMISSION	

- NOTES:**
- AT PIERS/PILASTERS SUPPORTING BRACE COLUMNS (PIERS/PILASTERS WITH THE "BR" SUFFIX (EX. P-2BR)) ENLARGE THE 10" DIMENSION TO 1'-8" IN THE DIRECTION OF THE BRACE TO SUPPORT THE ENLARGED BRACE COLUMN BASE PLATE - TYPICAL. COORDINATE PIER/PILASTER EXTENSIONS WITH PLANS AND BRACE ELEVATIONS.
 - AT THE TOP OF PIERS/PILASTERS, PROVIDE TIES WITH 4 SPACES @ 3" o.c. AND THE BALANCE AS INDICATED ABOVE (SEE SECTIONS) - TYPICAL.
 - WALL REINFORCING NOT SHOWN FOR CLARITY. CONTINUE THROUGH PILASTER.
 - REFER TO SECTIONS FOR WALL THICKNESS, REINFORCING, AND LOCATION FROM COLUMN GRID.

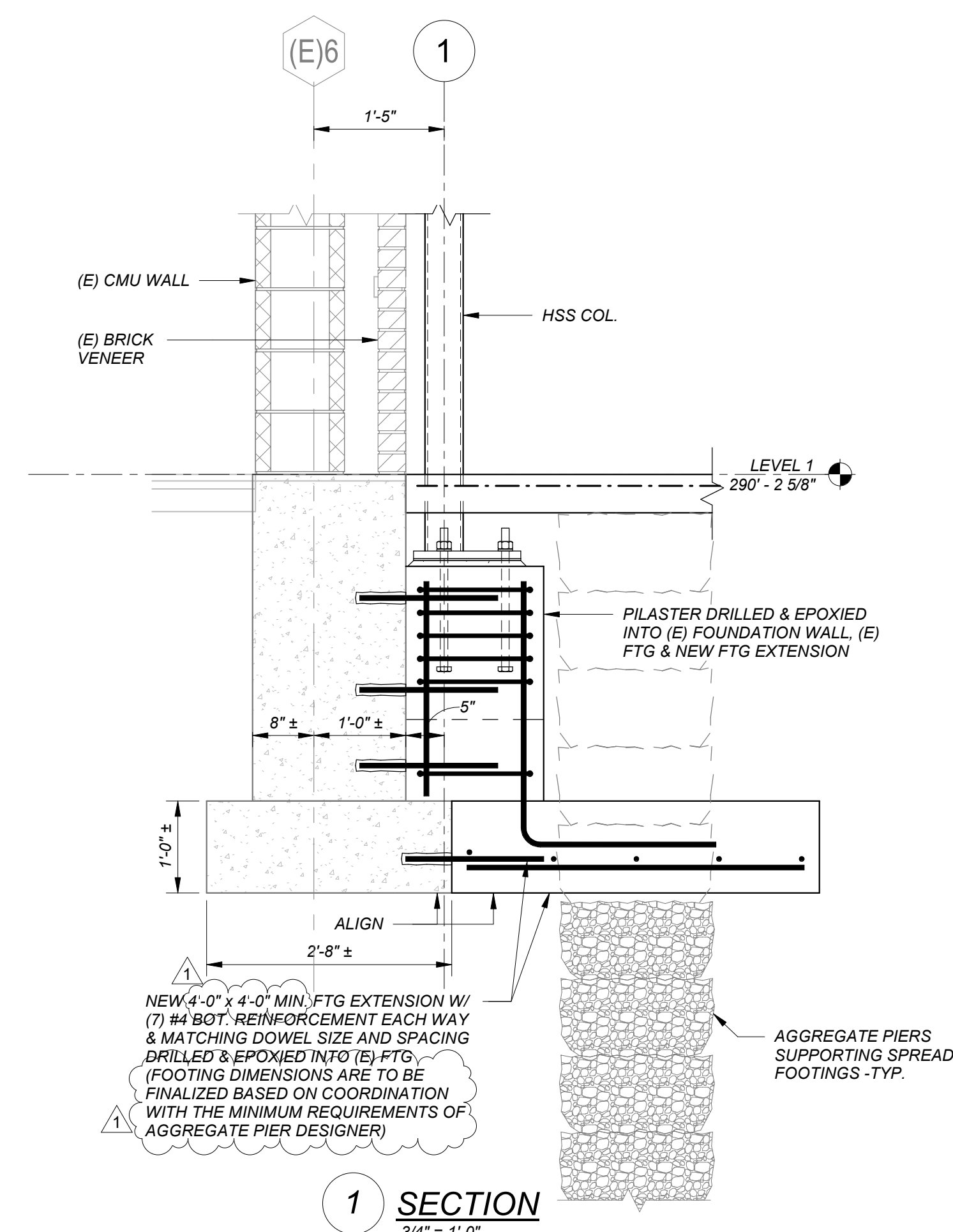


PIER AND PILASTER DETAILS
1/2" = 1'-0"

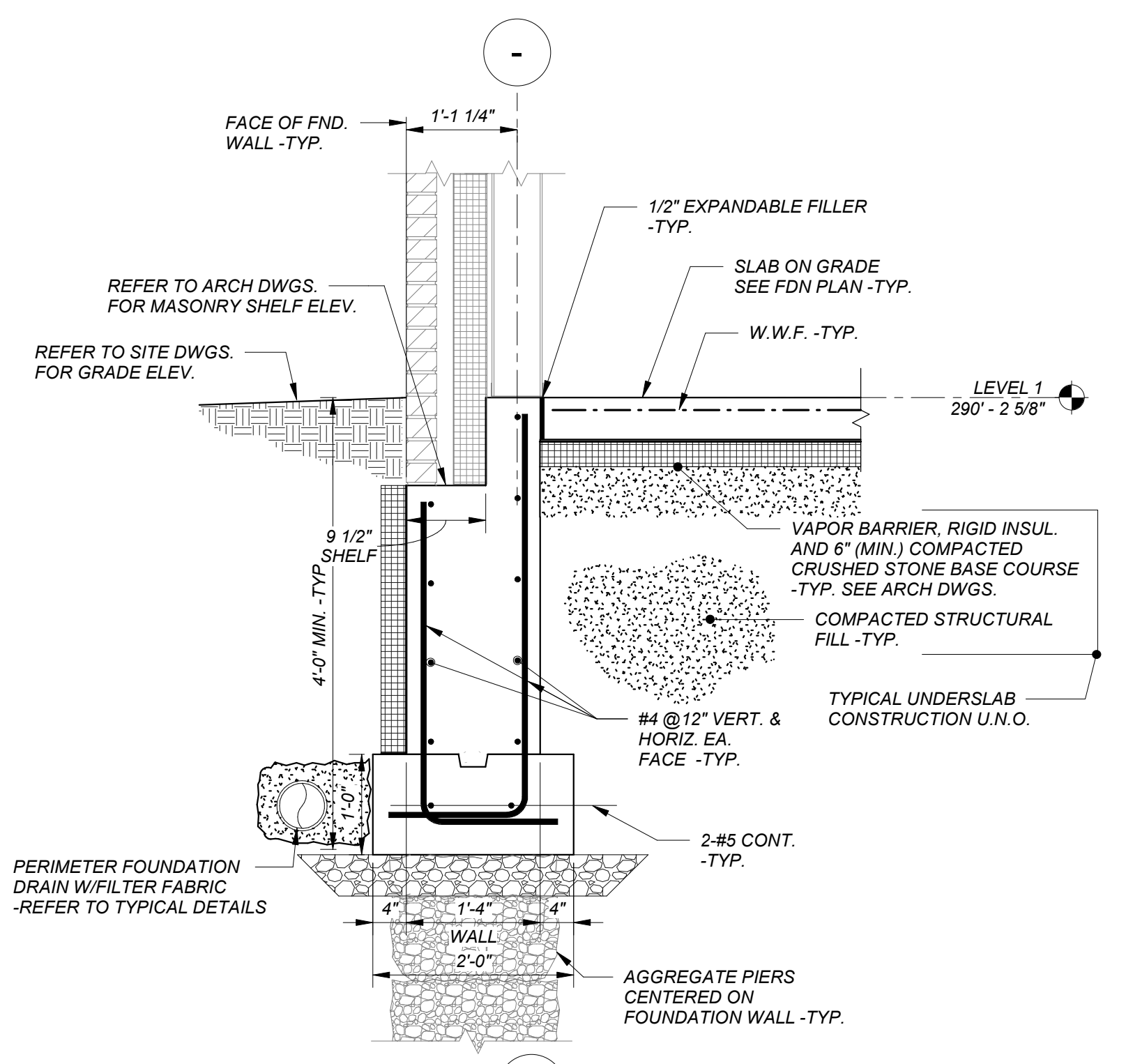
6/3/2026 11:20:04 AM C:\Users\sl\Documents\Revit\Locales\2025\16_CMCC_FBR_A_03026_rmg\sl\14



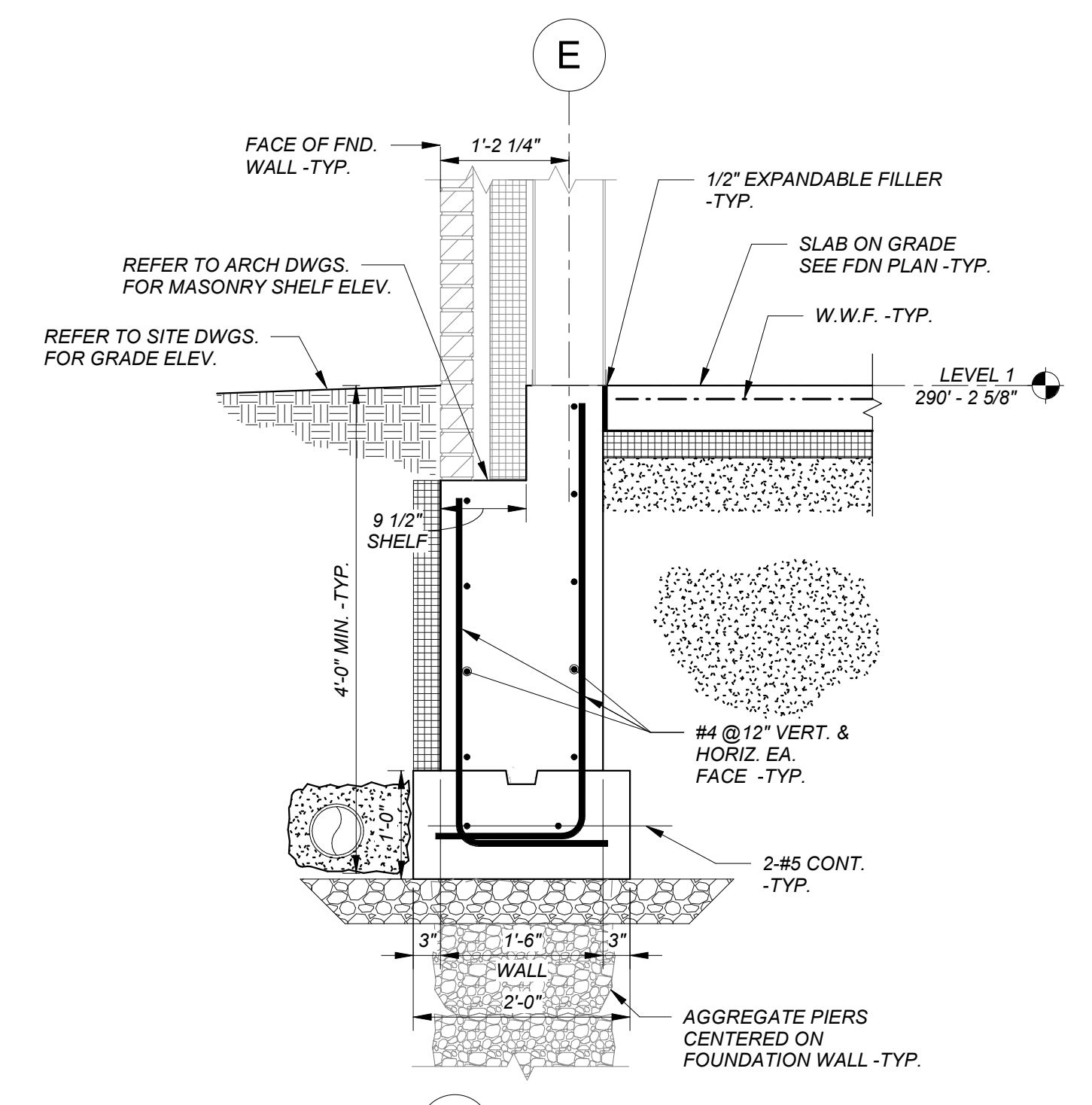
CONTENT:	SECTIONS
DRAWN BY:	KMM
PROJECT NO:	25-061-11
DATE:	04/24/2026
REVISED:	
SCALE:	As indicated
S3.1	
Project Phase	CONSTRUCTION DOCUMENTS
BY LAVALLEE BRENSINGER PLLC ALL RIGHTS RESERVED NO REPRODUCTION WITHOUT PERMISSION	



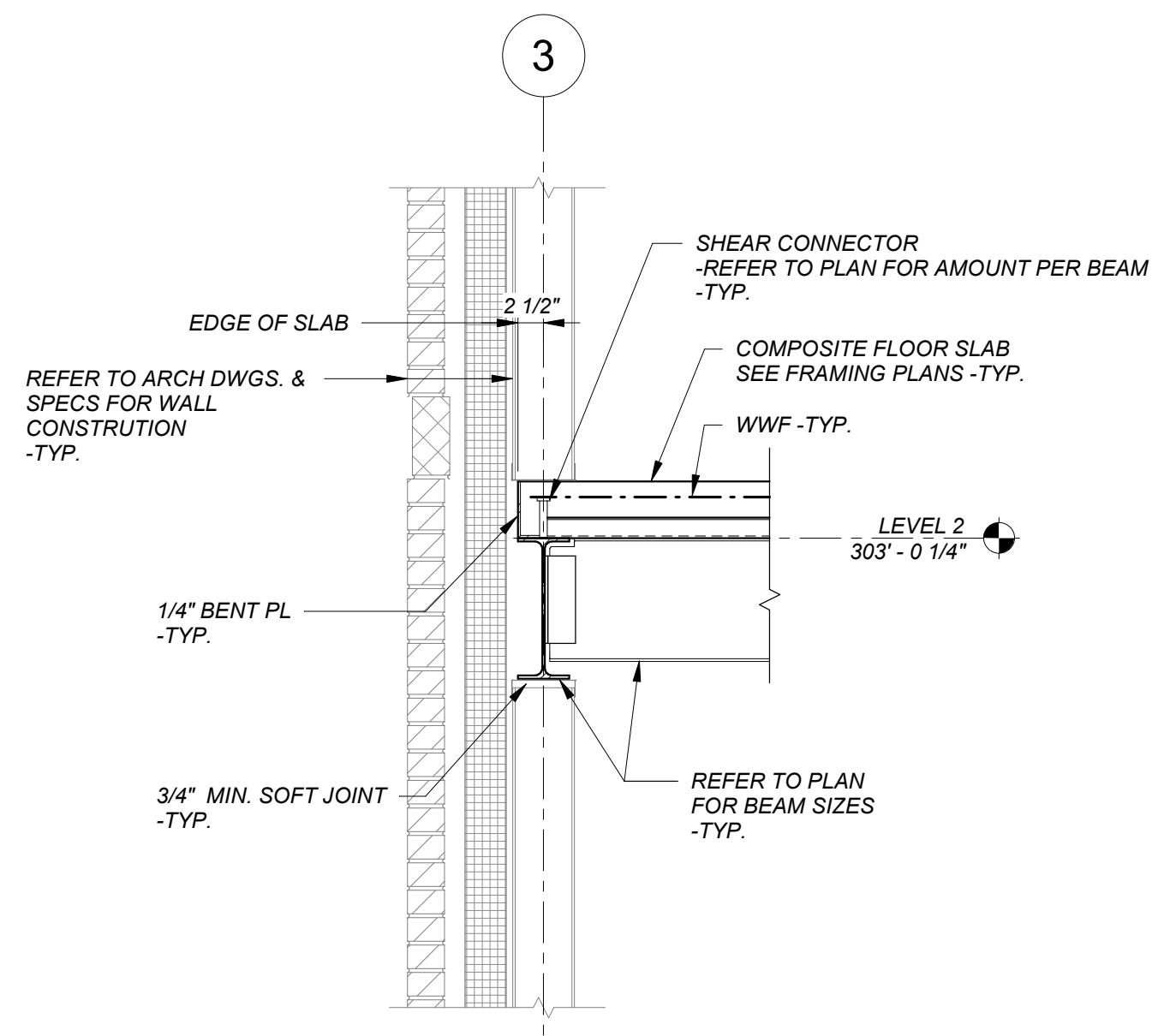
1 SECTION
3/4" = 1'-0"



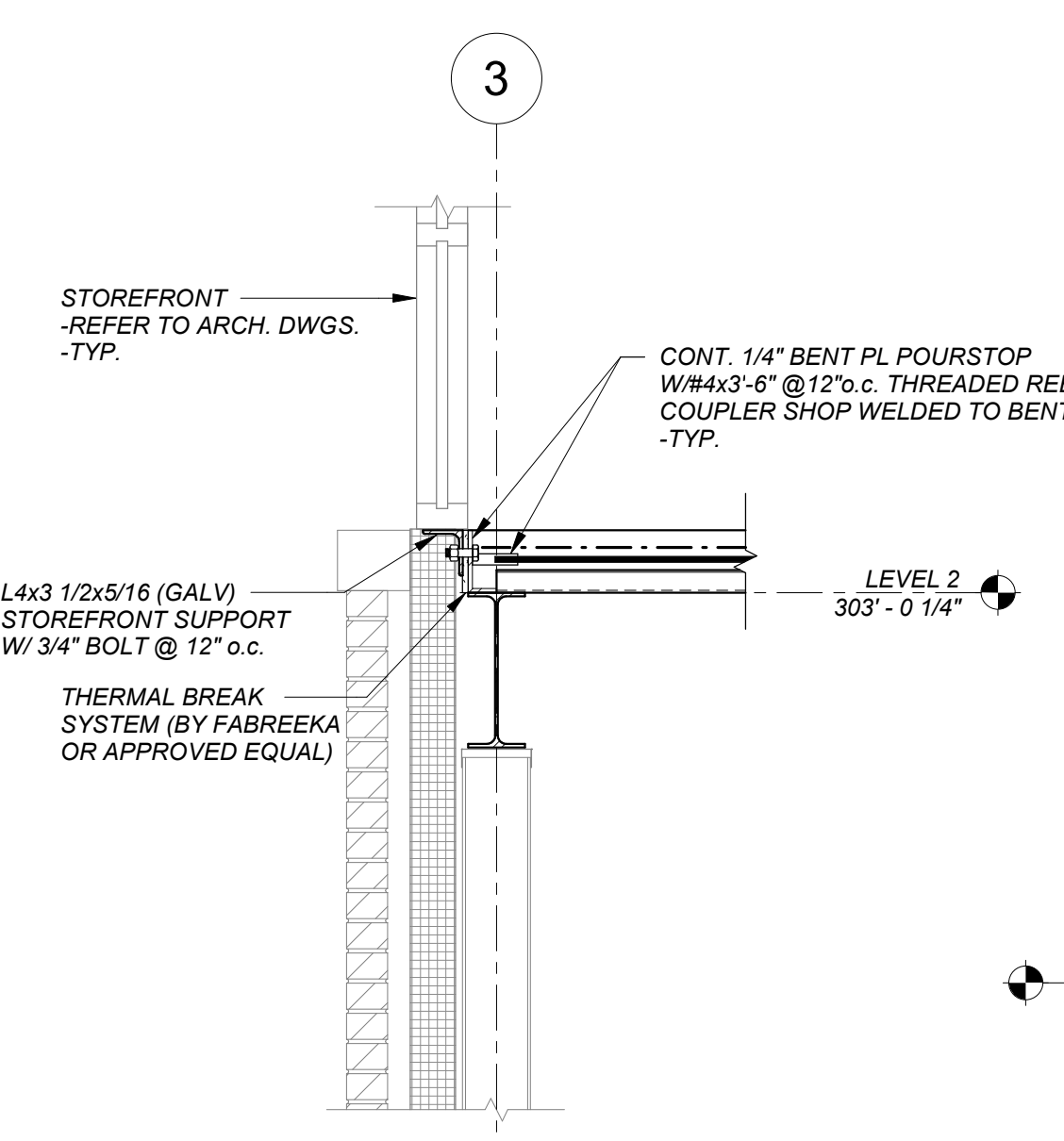
2 SECTION
3/4" = 1'-0"



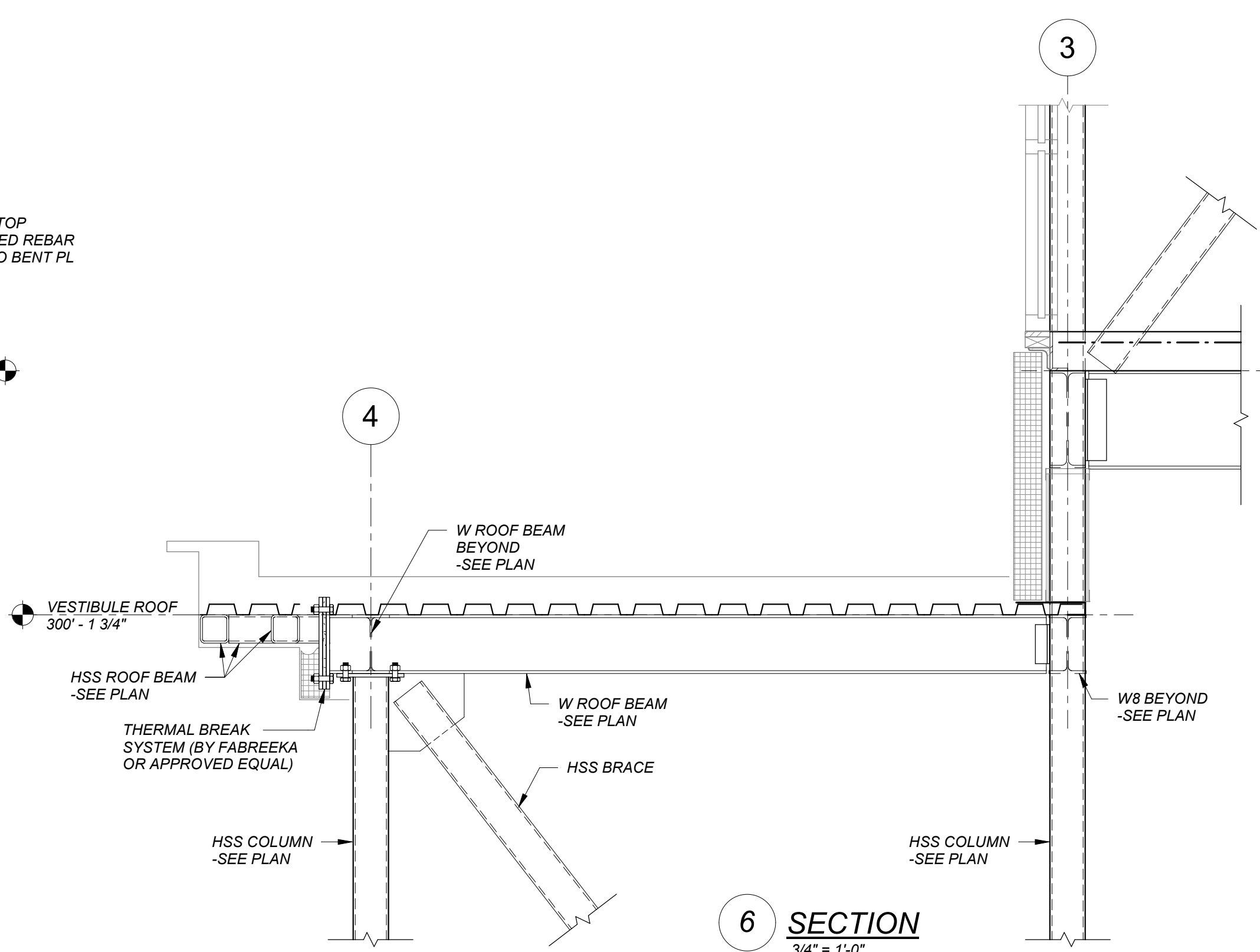
3 SECTION
3/4" = 1'-0"



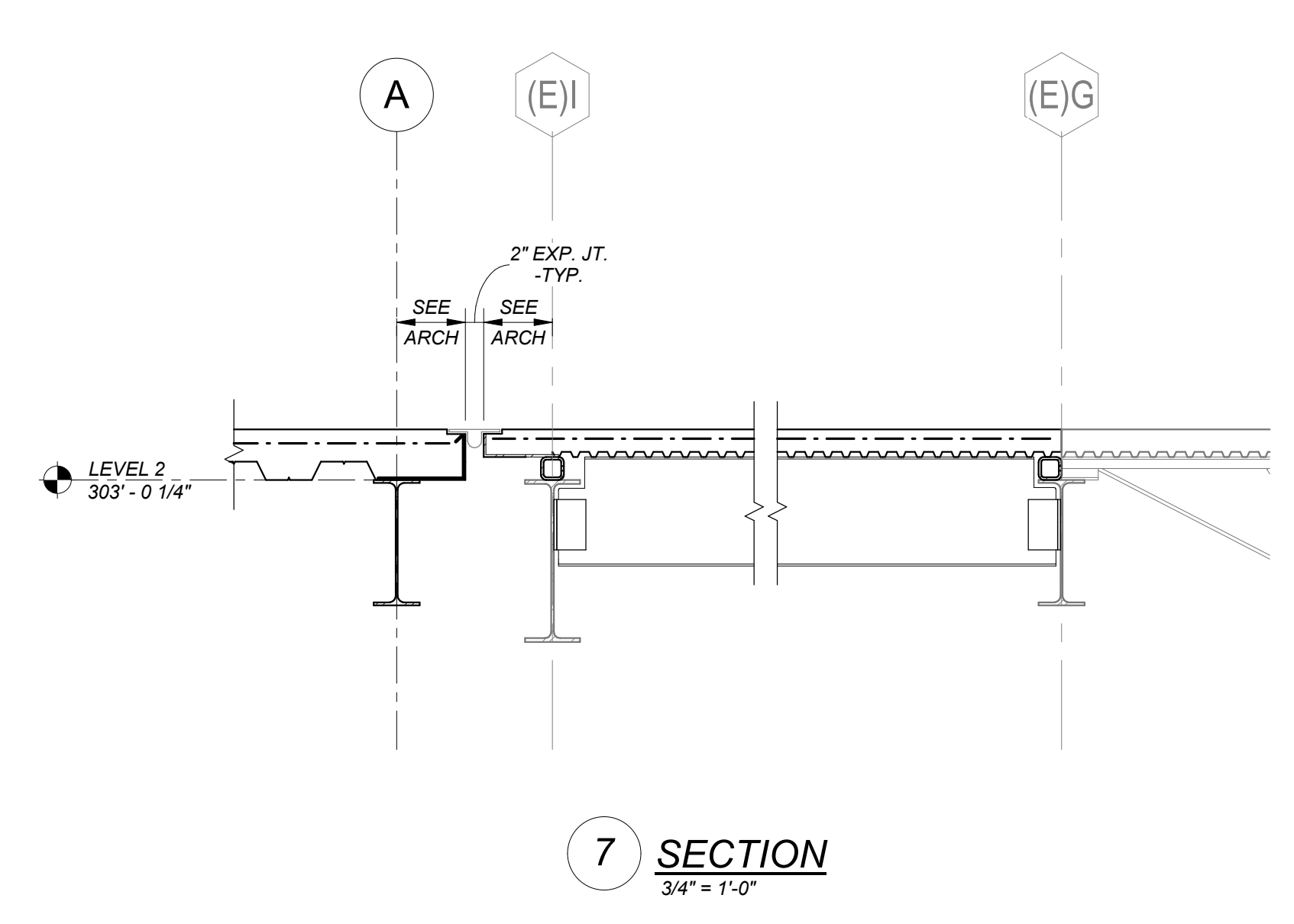
4 SECTION
3/4" = 1'-0"



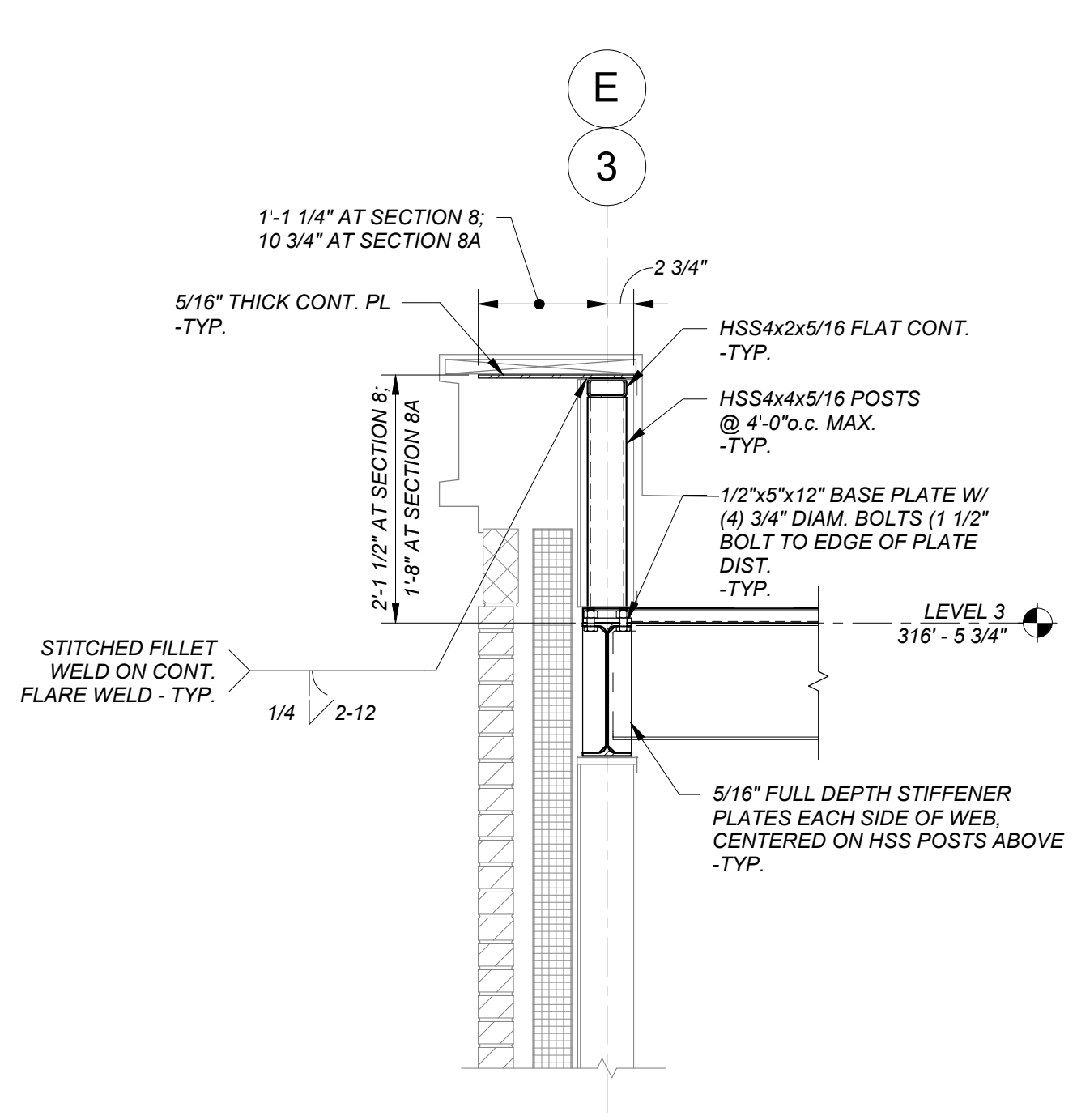
5 SECTION
3/4" = 1'-0"



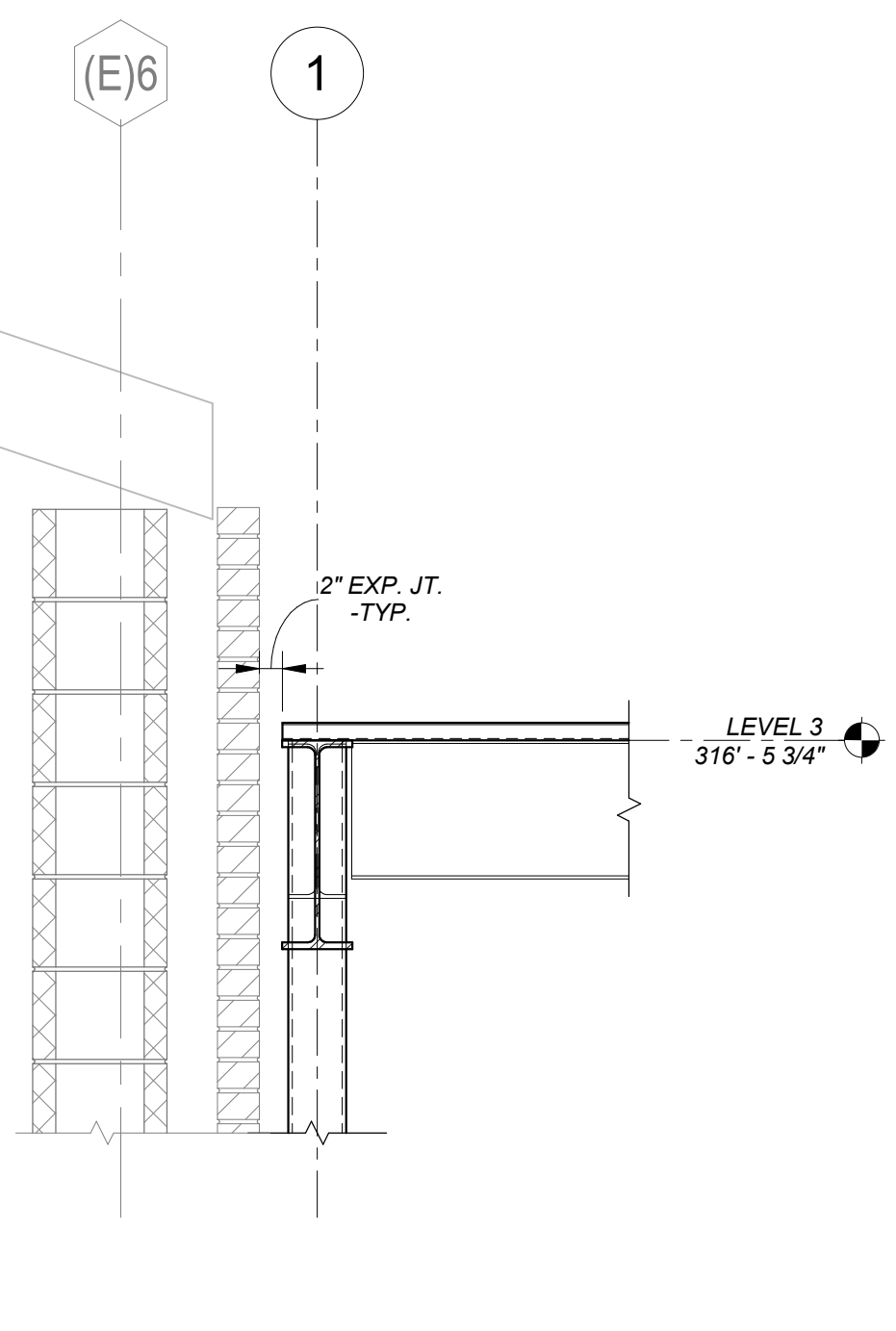
6 SECTION
3/4" = 1'-0"



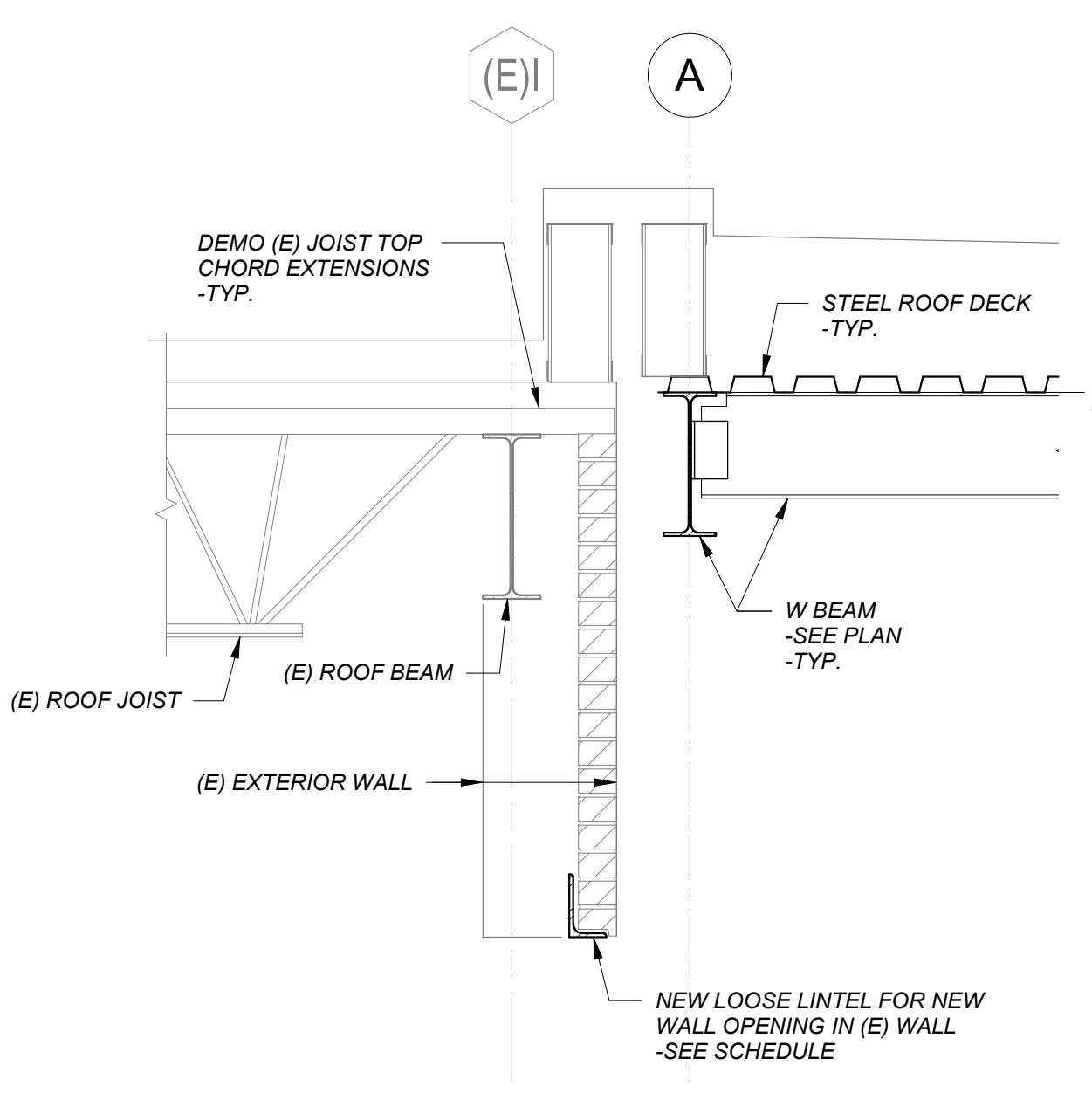
7 SECTION
3/4" = 1'-0"



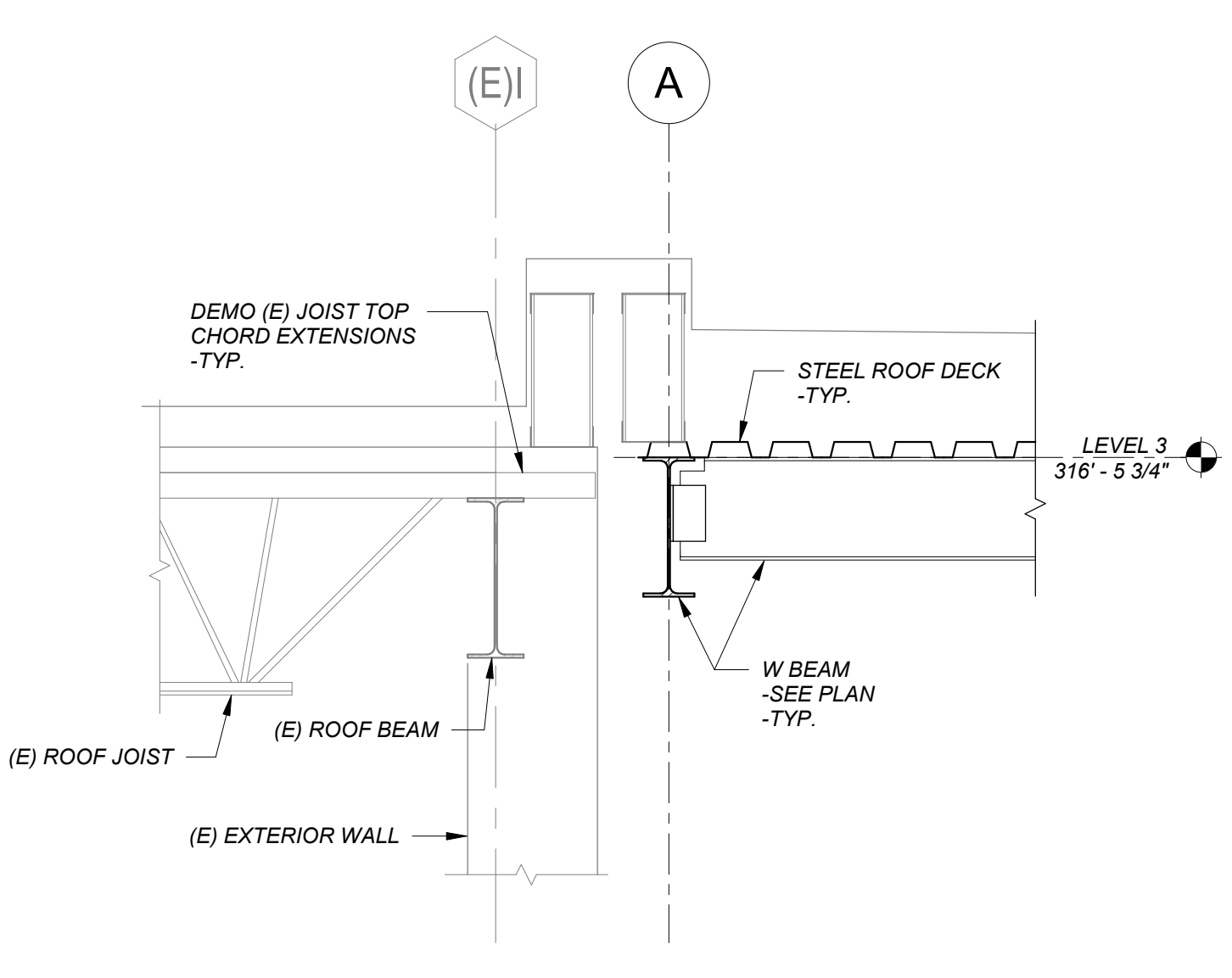
8A SECTION
3/4" = 1'-0"



9 SECTION
3/4" = 1'-0"



10 SECTION
3/4" = 1'-0"



11 SECTION
3/4" = 1'-0"

C:\Users\ral\Documents\Revit\Local\2025\156_CMCC_FBRN_03026_rps\gally.vit

6/3/2026 11:20:04 AM

DOOR & FRAME SCHEDULE w Room Names																		
MARK	No.	FROM ROOM	NAME	No.	TO ROOM	NAME	DOOR			FRAME			DOOR AND FRAME FIRE RATING	HARDWARE SET	COMMENTS			
							SIZE	MATL	TYPE	MATL	TYPE	FINISH						
							WD	HT	THK									
100A	100	VEST.		101	CORRIDOR		2'-11 5/8"	7'-0"	2 1/4"	ALUM	FG	ANODIZED	ALUM	SF1	ANODIZED	n/a	4.0	EXIT DEVICE
102	102A	VEST.		102	WOMENS SHOWER AND CHANGING FACILITY		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	13.0	
102A	101	CORRIDOR		102A	VEST.		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	3.0	CARD READER BY OWNER
103	101	CORRIDOR		103	WATER SHOWER CLOSET		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	10.0	
104	104A	VEST.		104	MENS SHOWER AND CHANGING FACILITY		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	13.0	
104A	101	CORRIDOR		104A	VEST.		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	3.0	CARD READER BY OWNER
105A		EX. CORRIDOR		105	CORRIDOR		3'-0"	7'-0"	1 3/4"	WD	N1	CLR	HM	2	PTD	n/a	7.0	EXIT DEVICES
129		EX. MULTI-PURPOSE ROOM		106	EQUIPMENT STORAGE		6'-0"	7'-0"	1 3/4"	HM	F	PTD	HM	2	PTD	45 MIN	9.0	
150				150	STAIR 1		3'-0"	7'-8"	1 3/4"	HM	F	PTD	HM	2	PTD	n/a	2.0	EXIT DEVICES, NIGHT LATCH HARDWARE ON EXTERIOR- EGRESS ONLY- DOOR POSITION SWITCH, CARD READER BY OWNER
100				100	VEST.		3'-0"	7'-0"	2 1/4"	ALUM	FG	ANODIZED	ALUM	SF2	ANODIZED	n/a	1.0	EXIT DEVICES, DOOR POSITION SWITCH, CARD READER BY OWNER
130	101	CORRIDOR			EX. MULTI-PURPOSE ROOM		3'-0"	7'-0"	1 3/4"	HM	F	PTD	HM	1	PTD	45 MIN	6.0	EXIT DEVICE
200	201	CORRIDOR		200	HEALTH ASSESSMENT LAB		6'-0"	7'-0"	1 3/4"	WD	FG	CLR	HM	1	PTD	n/a	14.0	3/8" TYPE FG INACTIVE LEAF
200A	200	HEALTH ASSESSMENT LAB		200A	LAB STORAGE		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	45 MIN	10.0	RATED DOOR AND FRAME
201A.1		EX. CORRIDOR		201A	CORRIDOR		4'-6"	7'-0"	1 3/4"	WD	FG	CLR	HM	1	PTD	n/a	5.0	1/8" TYPE F INACTIVE LEAF
201A.2	201A	CORRIDOR		201B	CORRIDOR		3'-0"	7'-0"	1 3/4"	WD	N1	CLR	HM	1	PTD	n/a	6.0	EXIT DEVICE - EGRESS FROM CORRIDOR 201B SIDE ONLY
202	201	CORRIDOR		202	LAB STORAGE		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	10.0	
203	201	CORRIDOR		203	TLT.		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	15.0	
204	201	CORRIDOR		204	TLT.		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	15.0	
205	201	CORRIDOR		205	DEBRIEF ROOM		3'-0"	7'-0"	1 3/4"	WD	FG	CLR	HM	1	PTD	n/a	11.0	
206A	206	CORRIDOR		206A	CONTROL RM		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	12.0	ACOUSTIC SEALS AT BOTTOM / SIDES OF DOOR
206B	206	CORRIDOR		206B	DEBRIEF ROOM		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	11.0	
206C	206	CORRIDOR		206C	CONTROL RM		3'-0"	7'-0"	1 3/4"	WD	F	CLR	HM	1	PTD	n/a	12.0	ACOUSTIC SEALS AT BOTTOM / SIDES OF DOOR
250	201	CORRIDOR		250	STAIR 1		3'-0"	7'-0"	1 3/4"	WD	N1	CLR	HM	1	PTD	60 MIN	8.0	EXIT DEVICE, MAGNETIC HOLD OPEN DEVICE, PROVIDE CONDUIT, RATED DOOR AND FRAME

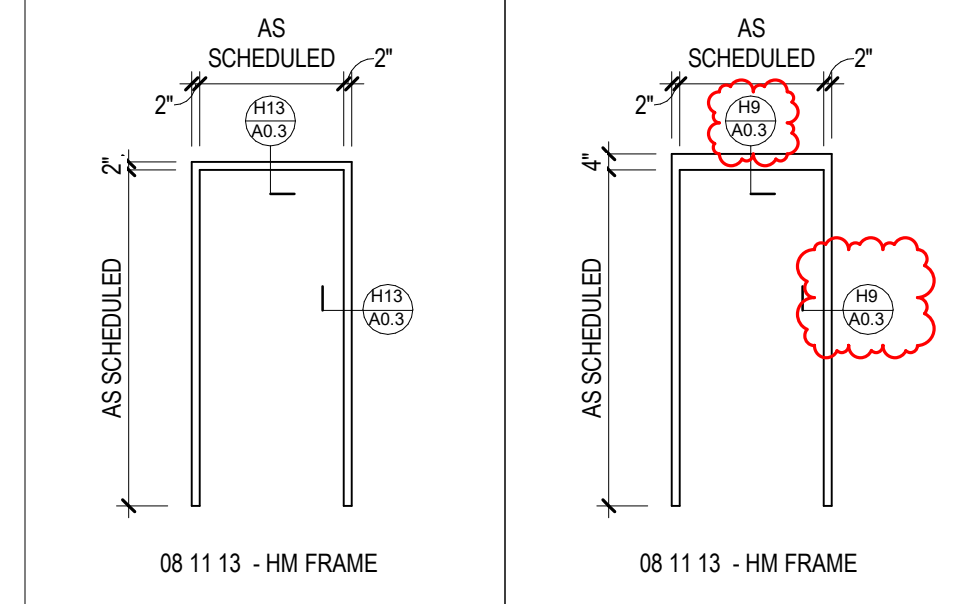
GLAZING LEGEND

08 80.00 EXTERIOR GLAZING TYPES
 IG-1 INSUL GLASS- CLEAR
 IG-2 INSUL GLASS- CLEAR- SAFETY GLASS

08 80.00 INTERIOR GLAZING TYPES
 S-1 1/4" SAFETY GLASS- CLEAR
 S-2 FIRE RATED GLASS (FIRE PROTECTIVE)
 S-4 1/4" TWO-WAY MIRROR GLASS

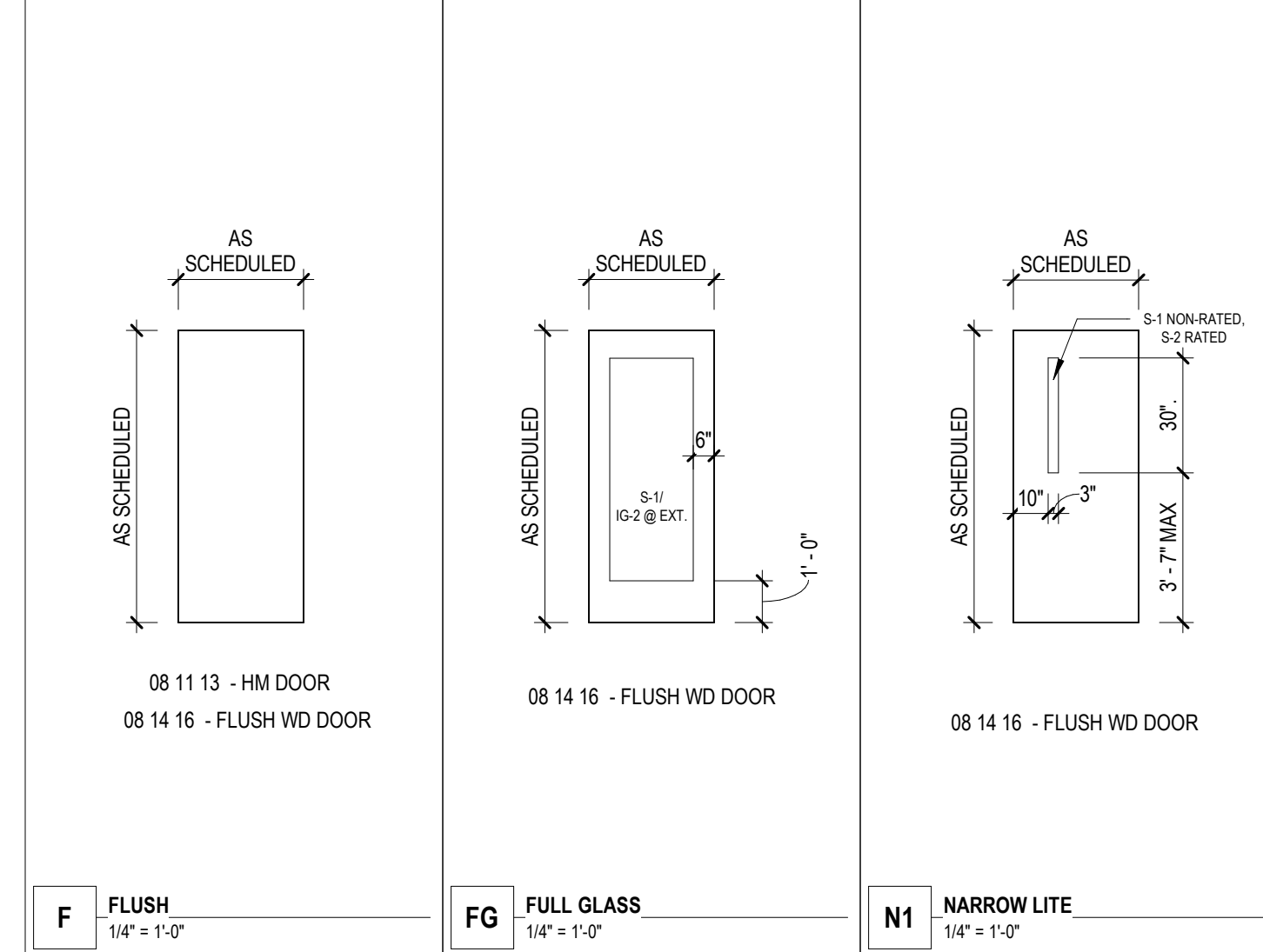
GLAZING NOTES
 1. SEE SPECIFICATION FOR MORE INFORMATION
 2. ALL EXTERIOR GLAZING IS TYPE IG-1, U.N.O.
 3. ALL INTERIOR GLAZING IS TYPE IG-1, U.N.O.
 4. REFER TO SPECS FOR SAFETY GLAZING LOCATIONS

HM FRAME GENERAL NOTES
 1. WHEN INTERIOR LITES ARE LOCATED ADJACENT TO DOOR PANEL, WHEN VIEWED FROM THE CORRIDOR SIDE, FACE OF GLAZING SHALL ALIGN FLUSH WITH FACE OF DOOR.
 SEE FLOOR PLANS FOR DIRECTION OF DOOR SWING



1 FRAME TYPE 1
1/4" x 1'-0"

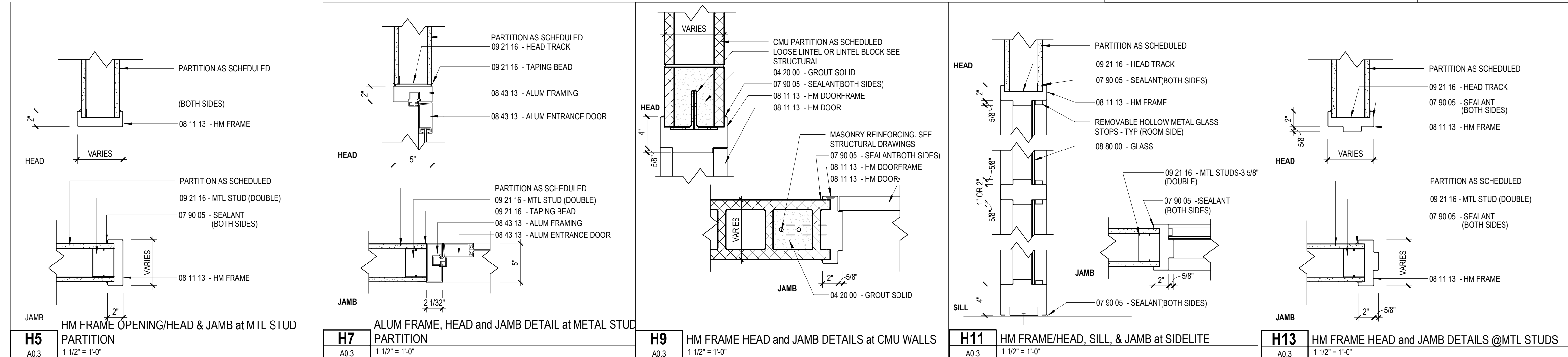
2 FRAME TYPE 2
1/4" x 1'-0"



F FLUSH
1/4" x 1'-0"

FG FULL GLASS
1/4" x 1'-0"

N1 NARROW LITE
1/4" x 1'-0"



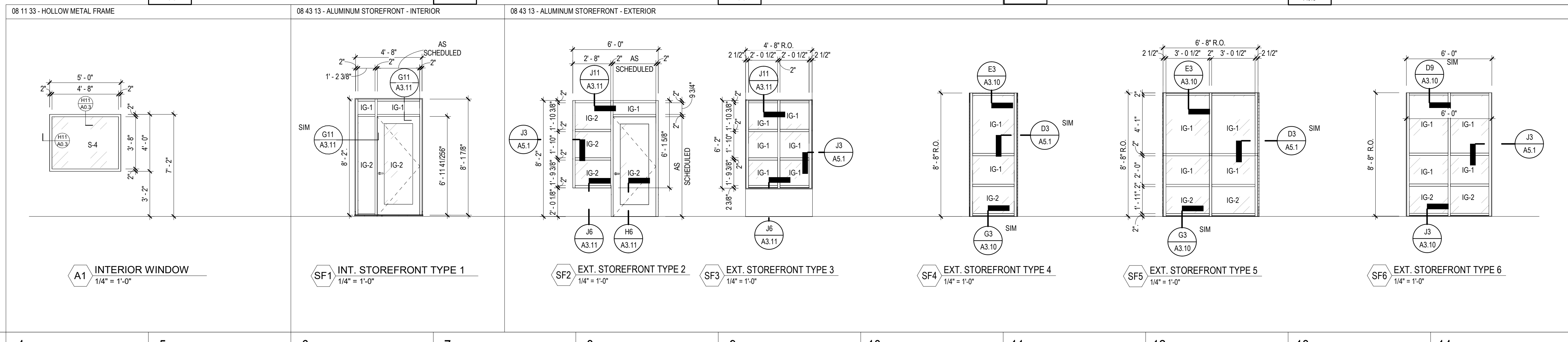
H5 HM FRAME OPENING/HEAD & JAMB at MTL STUD PARTITION
1 1/2" x 1'-0"

H7 ALUM FRAME, HEAD and JAMB DETAIL at METAL STUD PARTITION
1 1/2" x 1'-0"

H9 HM FRAME HEAD and JAMB DETAILS at CMU WALLS
1 1/2" x 1'-0"

H11 HM FRAME/HEAD, SILL, & JAMB at SIDELITE
1 1/2" x 1'-0"

H13 HM FRAME HEAD and JAMB DETAILS @MTL STUDS
1 1/2" x 1'-0"



A1 INTERIOR WINDOW
1/4" x 1'-0"

SF1 INT. STOREFRONT TYPE 1
1/4" x 1'-0"

SF2 EXT. STOREFRONT TYPE 2
1/4" x 1'-0"

SF3 EXT. STOREFRONT TYPE 3
1/4" x 1'-0"

SF4 EXT. STOREFRONT TYPE 4
1/4" x 1'-0"

SF5 EXT. STOREFRONT TYPE 5
1/4" x 1'-0"

SF6 EXT. STOREFRONT TYPE 6
1/4" x 1'-0"

LAVALLEE BRENSINGER ARCHITECTS
 Boston | Manchester | Portland

155 Dow Street, Suite 400, Manchester, NH 03101
 603.622.5450
 www.LBPA.com

CENTRAL MAINE COMMUNITY COLLEGE

CMCC HEALTHCARE TRAINING EXPANSION

BGS NUM: 3831

1250 TURNER ST, AUBURN, MAINE, 04210

NO.	DESCRIPTION	DATE
1	Addendum 01	06/16/2026

CONTENT:
DOOR SCHEDULE, DOOR & WINDOW TYPES AND DETAILS

DRAWN BY: Author

PROJECT NO: 25-061-00

DATE: 04/24/26

REVISED:

SCALE: As indicated

A0.3

Project Phase
CONSTRUCTION DOCUMENTS

COPYRIGHT © 2026 BY LAVALLEE BRENSINGER PLLC.
ALL RIGHTS RESERVED.
NO REPRODUCTION WITHOUT PERMISSION.

6/16/2026 4:31:24 PM Autodesk Docs/25-061-00 CMCC - Healthcare Training Expansion/05-061-00_CMCC_Coveral_V05.rvt

CONSTRUCTION LEGEND

- NOT IN SCOPE
- WORK AREA BOUNDARY- BASE SCOPE
- WORK AREA BOUNDARY- ADD ALTERNATE #1 (NOT ACCEPTED)
- WORK AREA BOUNDARY- ADD ALTERNATE #2 (NOT ACCEPTED)
- WORK AREA BOUNDARY- ADD ALTERNATE #3 (NOT ACCEPTED)
- WORK AREA BOUNDARY- ADD ALTERNATE #4
- EXISTING CONSTRUCTION TO REMAIN
- NEW CONSTRUCTION

DEMOLITION LEGEND

NOTE ID	DESCRIPTION
CASEWORK AND MILLWORK	
CM5	REMOVE WALL CABINET
CM6	REMOVE EXISTING WORKSTATION COMPLETE. CAP EXISTING UTILITIES FOR FUTURE CONNECTION TO NEW LAB WORKSTATION
CM7	REMOVE EXISTING COMPOSITE COLUMN WRAPS AS REQUIRED TO REMOVE EXISTING WINDOW ASSEMBLY
CM8	REMOVE EXISTING FASCIA TRIM ASSEMBLIES COMPLETE
CEILING	
CL1	REMOVE ACOUSTIC CEILING SYSTEM COMPLETE - SALVAGE TILES FOR OWNER
CL2	REMOVE GYPSUM CEILING SYSTEM COMPLETE
CL3	REMOVE PORTIONS OF GYPSUM CEILING AS REQUIRED FOR WORK ABOVE CEILING
CONCRETE	
C5	REMOVE & DEMOLISH EXISTING CONCRETE ENTRANCE PAD - REFER TO CIVIL DRAWINGS
DOORS AND WINDOWS	
DW1	REMOVE EXISTING WINDOW(S) COMPLETE
DW2	REMOVE DOOR AND HARDWARE ONLY (EXISTING FRAME TO REMAIN)
DW8	REMOVE DOOR AND FRAME
EQUIPMENT	
E1	REMOVE LOCKERS COMPLETE
E7	REMOVE BASKETBALL HOOP ASSEMBLY AND REASSEMBLE AFTER WORK IS COMPLETE
E9	REMOVE PLUMBING FIXTURE(S) COMPLETE. SEE PLUMBING DRAWINGS

DEMOLITION LEGEND

NOTE ID	DESCRIPTION
E14	DISCONNECT AND REMOVE EXISTING HVAC EQUIPMENT AS INDICATED. COORDINATE ALL WORK WITH MECHANICAL DRAWINGS AND SPECIFICATIONS, AND VERIFY ANY SYSTEMS OR COMPONENTS REQUIRED TO REMAIN PRIOR TO REMOVAL.
E15	REMOVE TOILET PARTITIONS COMPLETE
E18	REMOVE EXISTING DOWNSPOUT COMPLETE
E19	REMOVE EXISTING WIRING
E20	REMOVE EXISTING LIGHT FIXTURE AND SALVAGE FOR OWNER REUSE
E21	REMOVE EXISTING EXTERIOR LIGHTING AND SALVAGE FOR REUSE
E23	REMOVE SEGMENT OF EXISTING ROOF FASCIA/ GUTTER SYSTEM - VERIFY EXTENTS IN THE FIELD BASED FOOTPRINT OF NEW CONSTRUCTION
E24	REMOVE EXISTING SIGNAGE- SALVAGE FOR OWNER - REPAIR/ PREP EXISTING GWB FOR PAINT
E25	REMOVE EXISTING AREA OF REFUGE COMMUNICATION EQUIPMENT - CUT AND CAP - MAKE SAFE AND PREP AREA FOR NEW GWB AND PAINT
E26	REMOVE EXISTING LIGHT FIXTURE AND SALVAGE FOR OWNER REUSE
E27	REMOVE EXISTING VISUAL DISPLAYS, CAMERAS, CEILING SPEAKERS & MICROPHONES - SALVAGE FOR OWNER
E28	REMOVE EXISTING CEILING DIFFUSER - COORD. W/ MECH. DRAWINGS
E30	REMOVE EXISTING POWER AND DATA OUTLET - CUT AND CAP - MAKE SAFE AND PREP AREA FOR NEW GWB AND PAINT
E31	REMOVE CABINETS AND MILLWORK - SALVAGE FOR OWNER
E32	DISCONNECT AND MAKE SAFE AND REMOVE EXISTING CONDUIT AND WIRING TO COMPLETE DEMO WORK AT EXISTING WINDOWS - REPATH CONDUIT AS NECESSARY AND RECONNECT

DEMOLITION LEGEND

NOTE ID	DESCRIPTION
E33	REMOVE AND SALVAGE EXISTING HEADWALL UNIT. CUT / CAP AND MAKE SAFE UTILITIES AT INT. WALL LOCATION
FIRE PROTECTION	
FP1	DISCONNECT AND MAKE SAFE EXISTING SPRINKLER HEAD AND ASSOCIATED PIPING. COORDINATE ALL WORK WITH FIRE PROTECTION SPECIFICATIONS AND MAINTAIN ANY SYSTEMS REQUIRED TO REMAIN IN SERVICE.
FLOORING	
F1	REMOVE VCT / VINYL SHEET FLOORING
F2	REMOVE CARPETING, GLUE AND BASE
F3	REMOVE CERAMIC FLOORING COMPLETE
F9	REMOVE ALL CONSTRUCTION DEBRIS AND PREPARE EXISTING FLOOR FOR NEW FLOORING
MASONRY	
M2	REMOVE MASONRY, WALL - AS REQUIRED FOR NEW WORK
PARTITION	
P1	REMOVE STUD AND GYPSUM BOARD PARTITION
P3	REMOVE PORTION OF PARTITION FOR NEW OPENING
STRUCTURE	
S4	REMOVE STAIRS, LANDINGS RAILINGS COMPLETE

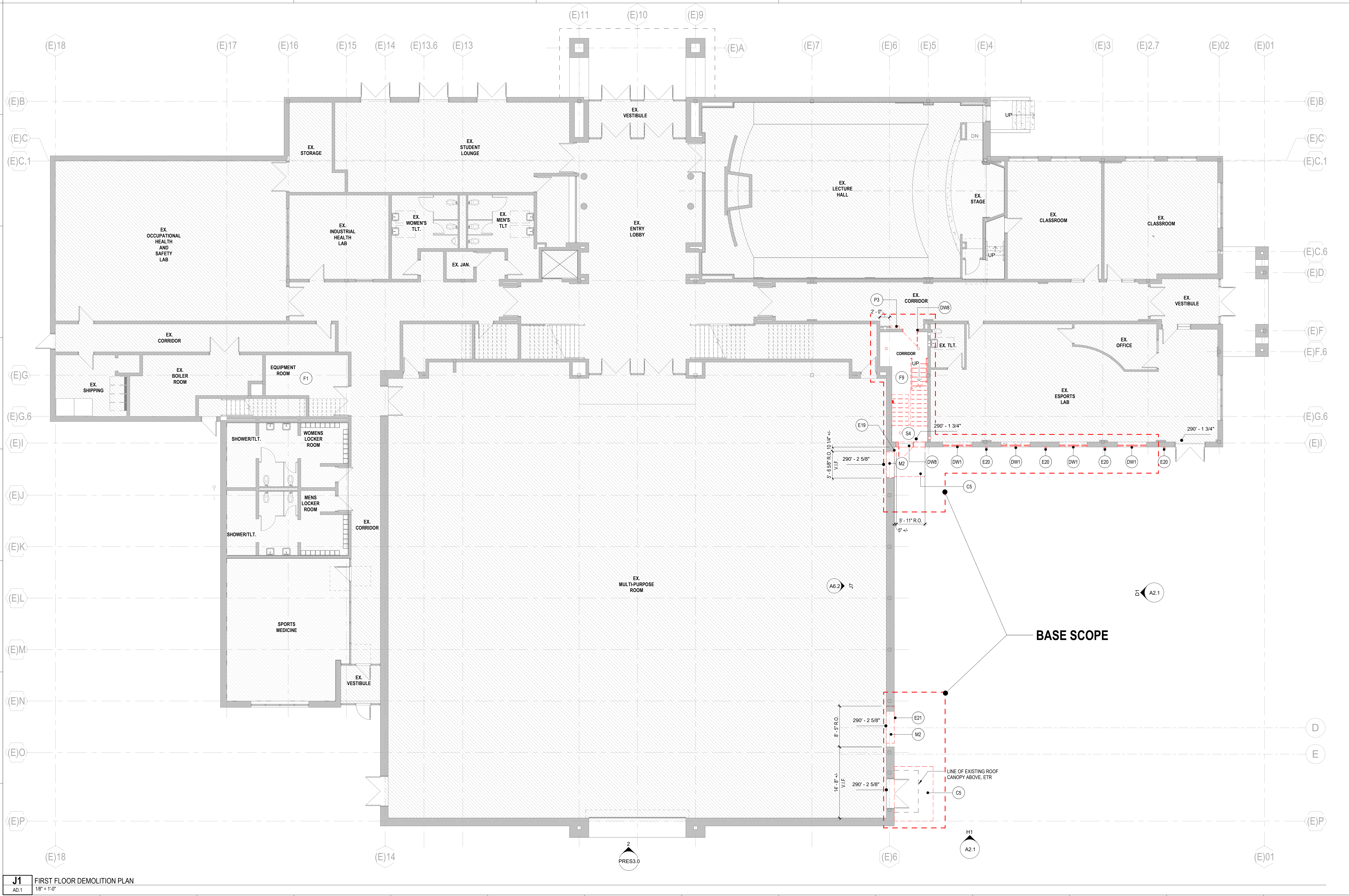
DEMOLITION LEGEND:

- NOT IN SCOPE
- EXISTING CONSTRUCTION TO REMAIN
- EXISTING CONSTRUCTION TO BE REMOVED
- DEMOLITION NOTE (NOTE: ALL NUMBERS OMITTED ARE NOT IN USE)

DEMOLITION NOTES:

- GENERAL NOTES:**
- THE DEMOLITION PLANS AND ELEVATIONS ILLUSTRATE THE CONCEPT OF THE ARCHITECTURAL DEMOLITION. THEY ARE NOT INTENDED TO BE A COMPLETE REPRESENTATION OF ALL DEMOLITION WORK REQUIRED. ALL DRAWINGS AND SPECIFICATIONS ARE TO BE CONSIDERED WHEN DETERMINING THE SCOPE OF DEMOLITION FOR THE PROJECT. IT IS THE INTENT OF THE DRAWINGS AND SPECIFICATIONS TO REQUIRE DEMOLITION OF ALL BUILDING ELEMENTS AS NECESSARY FOR THE INSTALLATION OF WORK REQUIRED BY THE SCOPE OF THIS PROJECT.
 - DASHED LINES GENERALLY REPRESENT ITEMS TO BE REMOVED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY EXACT LIMITS AND DETAILS OF REQUIRED DEMOLITION AND COORDINATE WITH PLANS AND DETAILS.
 - REMOVE PARTITIONS TO STRUCTURE ABOVE, UNLESS OTHERWISE INDICATED BY CONSTRUCTION DETAILS.
 - REMOVE MASONRY FOR NEW OPENINGS AS REQUIRED FOR THE INSTALLATION OF NEW LINTELS.
 - REMOVE DOORS, FRAMES AND HARDWARE INCLUDING SIDELIGHTS, TRANSOMS AND THRESHOLDS WHERE DOORS ARE SHOWN DASHED, UNLESS OTHERWISE INDICATED.
 - REMOVE PORTIONS OF ALL SUSPENDED CEILINGS FOR THE INSTALLATION OF NEW WORK TO BE DONE ABOVE CEILINGS, UNLESS OTHERWISE INDICATED. SAVE USABLE COMPONENTS FOR REINSTALLATION WHERE CEILINGS ARE NOT BEING REPLACED.
 - REMOVE ALL CHALK, MARKER AND TACK BOARDS, SHELVING AND OTHER EQUIPMENT ON WALLS TO BE REMOVED OR FURRED.
 - REMOVE CONCRETE SLABS AND FILLS AS REQUIRED FOR INSTALLATION OF NEW MECHANICAL, ELECTRICAL AND PLUMBING SERVICES. SEE MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS.
 - ANY/ALL PENETRATIONS, OPENINGS, IMPERFECTIONS OR OTHER DAMAGE RESULTING FROM THE REMOVAL OF COMPONENTS AND STRUCTURES AS INDICATED OR REQUIRED TO COMPLETE THE SCOPE OF WORK SHALL BE PATCHED/REPAIRED IN KIND UNLESS SPECIFICALLY NOTED OTHERWISE. REFER TO THE PROJECT MANUAL FOR RELEVANT MATERIAL SECTIONS INCLUDING STANDARDS AND RELATED REQUIREMENTS.
 - FOR ALL PENETRATIONS IN EXISTING EXTERIOR WALLS, REVIEW TO ENLARGED PLANS - A4-6 SERIES FOR ADDITIONAL DETAIL AT THESE LOCATIONS

LAVALLEE BRENSINGER ARCHITECTS
 Boston | Manchester | Portland
 155 Dow Street, Suite 400, Manchester, NH 03101
 603.622.5450
 www.LBPA.com

CENTRAL MAINE COMMUNITY COLLEGE

CMCC HEALTHCARE TRAINING EXPANSION

BGS NUM: 3831

1250 TURNER ST, AUBURN, MAINE, 04210

NO.	DESCRIPTION	DATE
1	Addendum 01	06/16/2026

FOR ADDITIONAL INFORMATION, REFER TO PROJECT MANUAL.

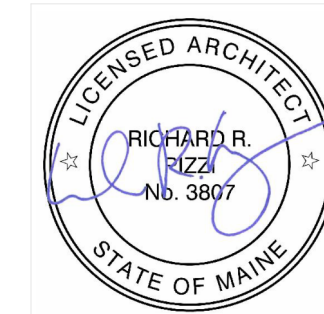
CONTENT:	FIRST FLOOR DEMOLITION PLAN
DRAWN BY:	NMS
PROJECT NO:	25-061-00
DATE:	04/24/26
REVISED:	
SCALE:	As indicated

AD.1

Project Phase
CONSTRUCTION DOCUMENTS

COPYRIGHT © 2026 BY LAVALLEE BRENSINGER PLLC. ALL RIGHTS RESERVED. NO REPRODUCTION WITHOUT PERMISSION.

6/16/2026 4:31:29 PM AutoCAD Doc: 25-061-00 CMCC - Healthcare Training Expansion 05-061-00_CMCC_Central_V05.rvt

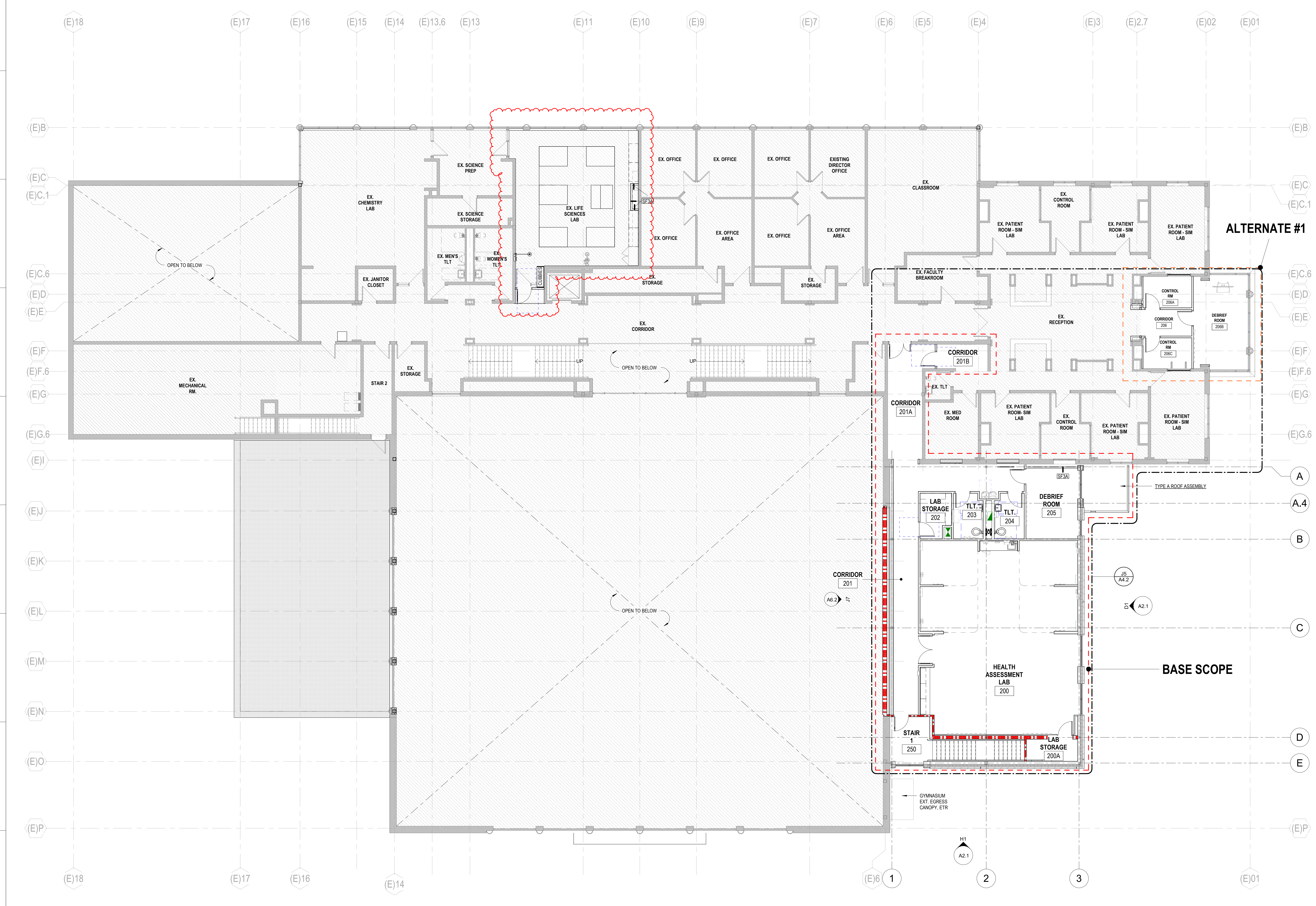


CONSTRUCTION LEGEND

- NOT IN SCOPE
- WORK AREA BOUNDARY - BASE SCOPE
- WORK AREA BOUNDARY - ADD ALTERNATE #1 (NOT ACCEPTED)
- WORK AREA BOUNDARY - ADD ALTERNATE #2 (NOT ACCEPTED)
- WORK AREA BOUNDARY - ADD ALTERNATE #3 (NOT ACCEPTED)
- WORK AREA BOUNDARY - ADD ALTERNATE #4
- EXISTING CONSTRUCTION TO REMAIN
- NEW CONSTRUCTION

GENERAL NOTES

1. ALL DIMENSIONS ARE TO FACE OF STUD. UNO.
2. ALL DIMENSIONS TO EXISTING WALL ARE TO FACE OF FINISH.
3. ALL SPLAYS SHOWN ON PLANS ARE 45° UNO.
4. ALL NEW PARTITIONS ARE TYPE S3A. UNO.
5. REFERENCE CODE ANALYSIS PLANS AND SPECIFICATIONS FOR EXTENT OF FIREPROOFING.
6. ALL EXPOSED MECHANICAL AND ELECTRICAL SERVICES IN AREAS WITHOUT CEILING SHALL BE CAREFULLY COORDINATED AND ORGANIZED SO AS TO PROVIDE A NEAT AND ORDERLY APPEARANCE. SERVICES SHALL BE RUN IN STRAIGHT LINES PARALLEL OR PERPENDICULAR TO EXPOSED STRUCTURE. ALL SERVICES SHALL BE RUN WITHIN OR BETWEEN EXPOSED STRUCTURE TO THE EXTENT POSSIBLE. LAYOUTS FOR PROPOSED SERVICES SHALL BE REVIEWED WITH THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.
7. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR VERIFYING DIMENSIONS. ALL DISCREPANCIES BETWEEN ANTICIPATED AND ACTUAL CONDITIONS SHALL BE PROMPTLY BROUGHT TO THE ARCHITECT'S ATTENTION.
8. ALL FURNITURE OR EQUIPMENT SHOWN IS FOR REFERENCE ONLY UNLESS OTHERWISE NOTED.



ALTERNATE #1

BASE SCOPE

CENTRAL MAINE COMMUNITY COLLEGE

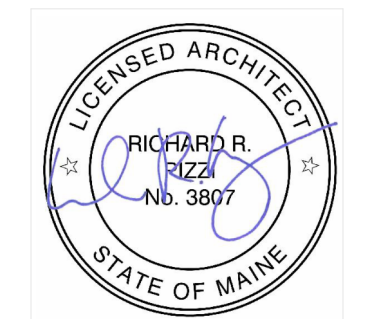
CMCC HEALTHCARE TRAINING EXPANSION

BGS NUM: 3831
 1250 TURNER ST, AUBURN, MAINE, 04210

NO.	DESCRIPTION	DATE
1	Addendum 01	06/16/2026

CONTENT: SECOND FLOOR PLAN	
DRAWN BY:	NMS
PROJECT NO:	25-061-00
DATE:	04/24/26
REVISED:	
SCALE:	As indicated
A1.2	
Project Phase CONSTRUCTION DOCUMENTS	
COPYRIGHT © 2026 BY LAVALLEE BRENSINGER PLLC. ALL RIGHTS RESERVED. NO REPRODUCTION WITHOUT PERMISSION.	

6/16/2026 4:31:32 PM Autodesk Docs/25-061-00 CMCC - Healthcare Training Expansion/05-061-00_CMCC_Central_V05.rvt



CENTRAL MAINE COMMUNITY COLLEGE

CMCC HEALTHCARE TRAINING EXPANSION

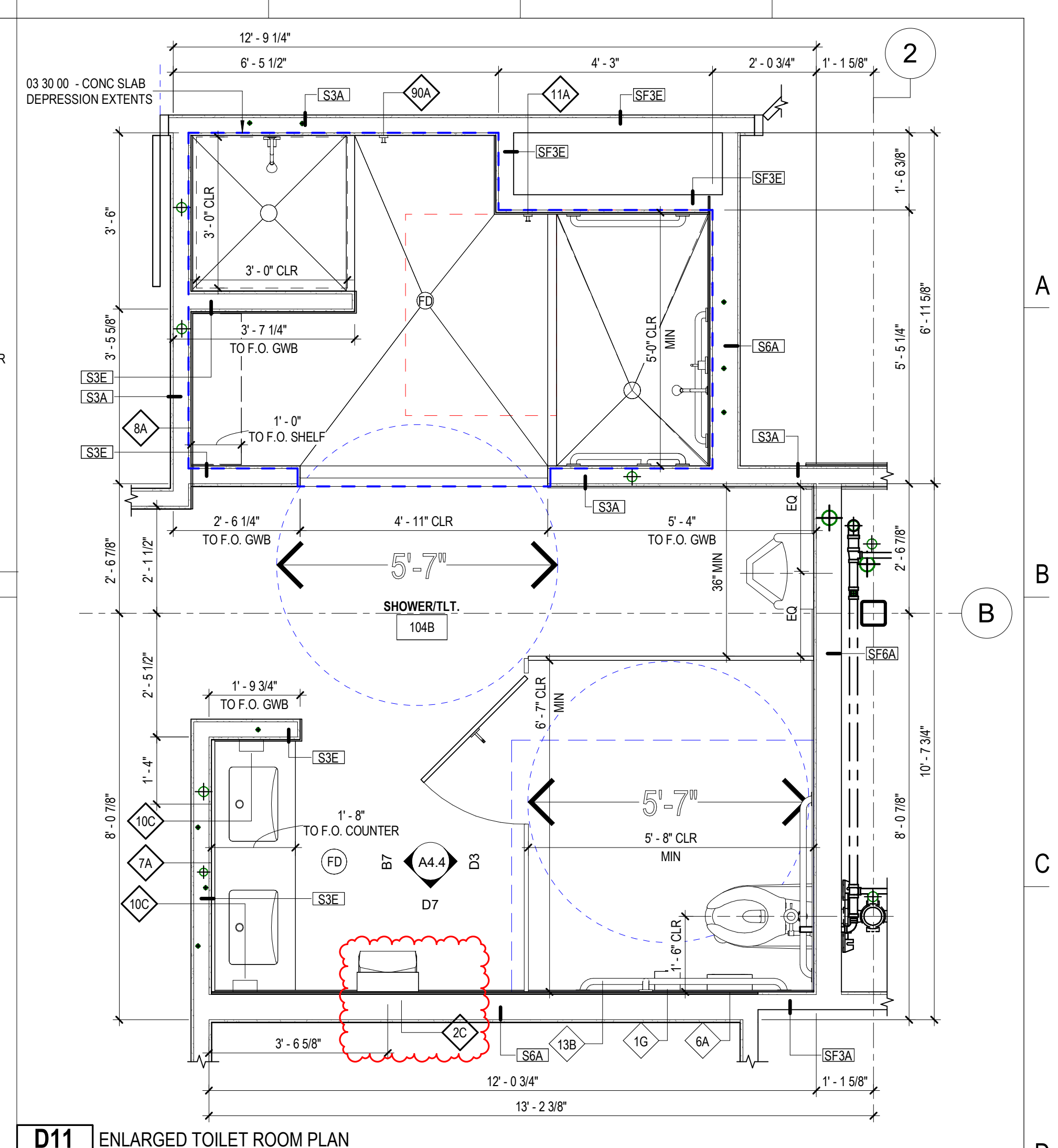
BGS NUM: 3831

1250 TURNER ST, AUBURN, MAINE, 04210

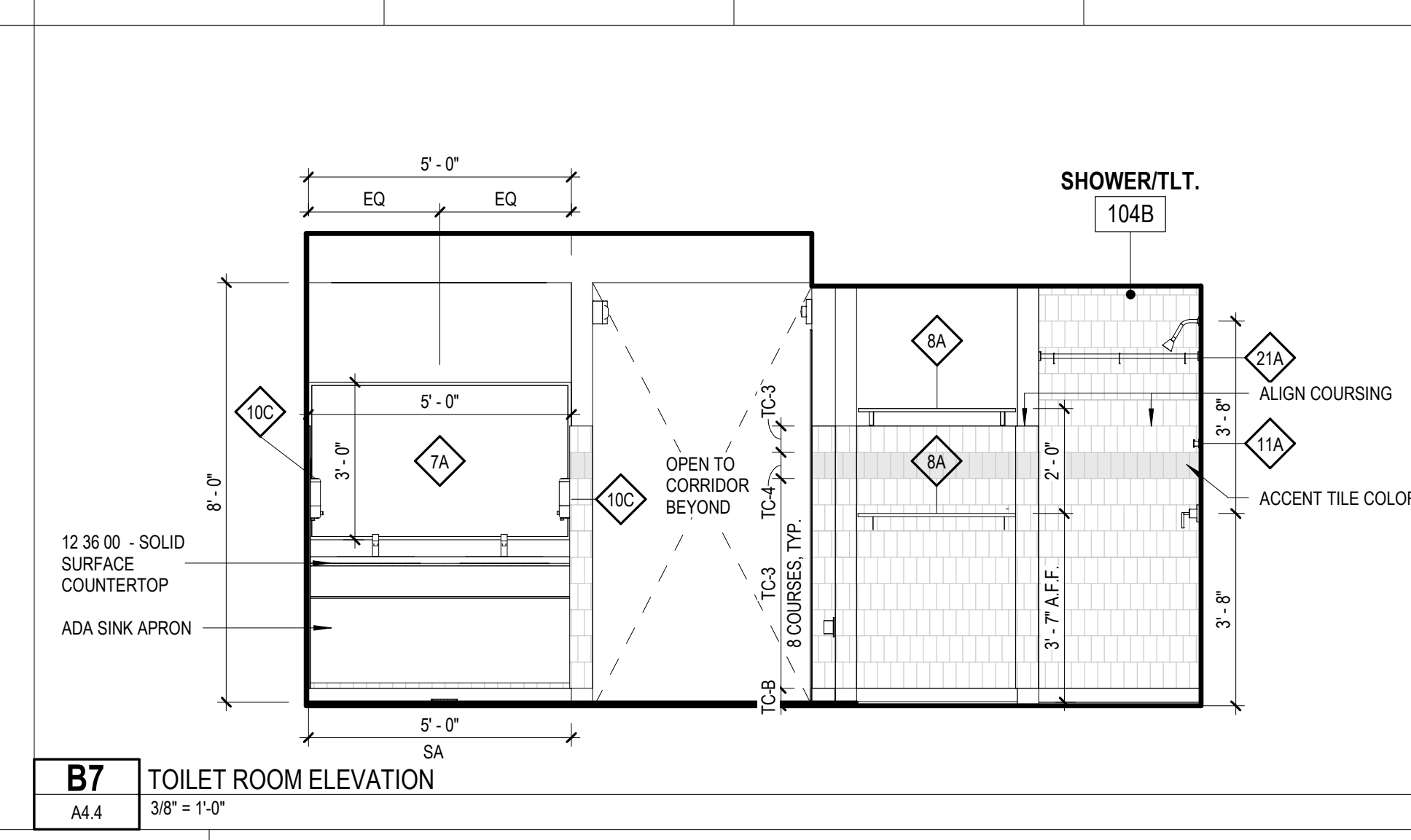
NO.	DESCRIPTION	DATE
1	Addendum 01	06/16/2026

FOR ADDITIONAL INFORMATION, REFER TO PROJECT MANUAL.

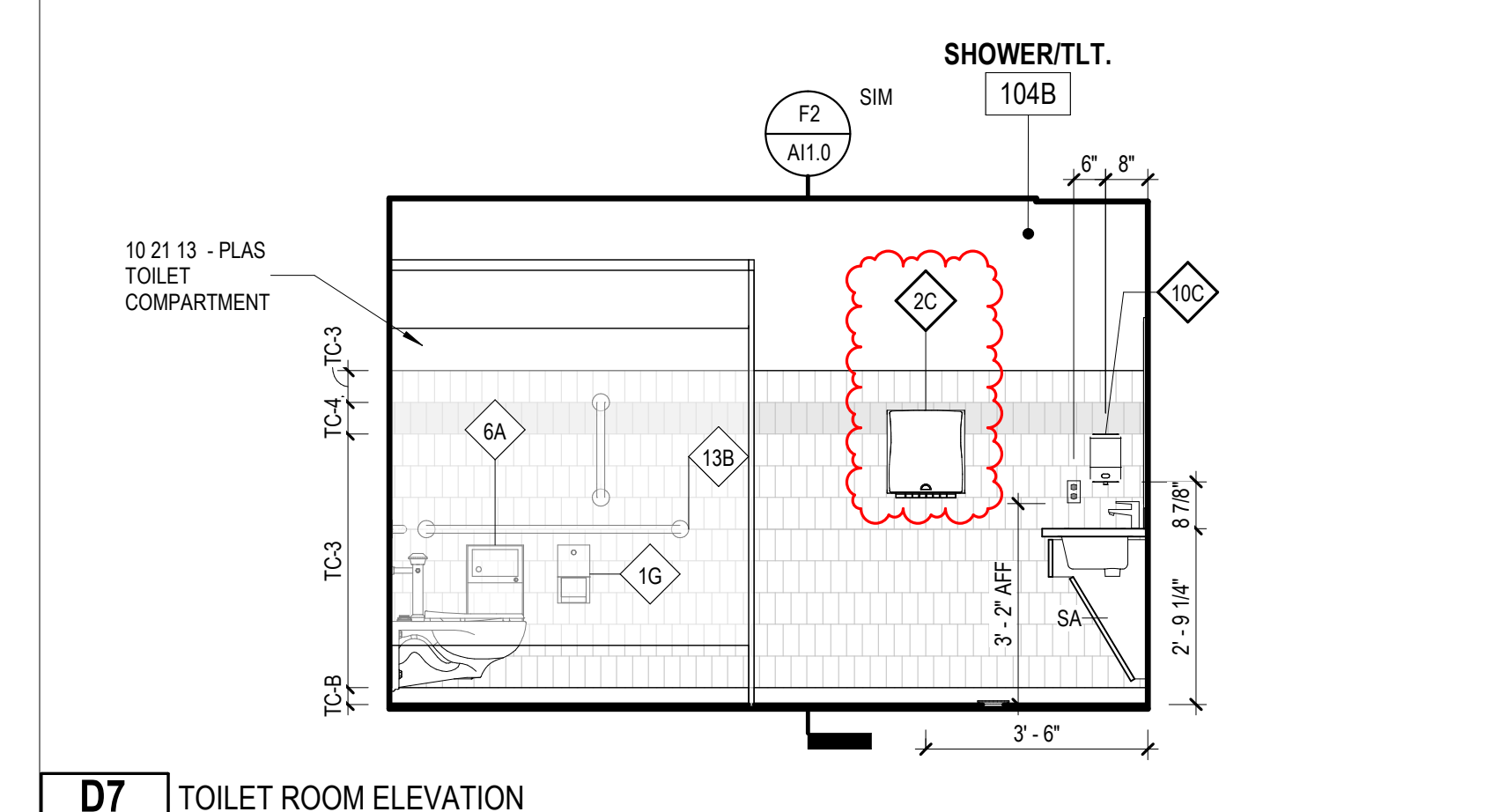
CONTENT:	TOILET PLANS, ELEVATIONS AND ACCESSORIES
DRAWN BY:	LBA
PROJECT NO:	25-061-00
DATE:	04/24/26
REVISED:	
SCALE:	As indicated
A4.4	
Project Phase	CONSTRUCTION DOCUMENTS
COPYRIGHT © 2026 BY LAVALLEE BRENSINGER PLLC. ALL RIGHTS RESERVED. NO REPRODUCTION WITHOUT PERMISSION.	



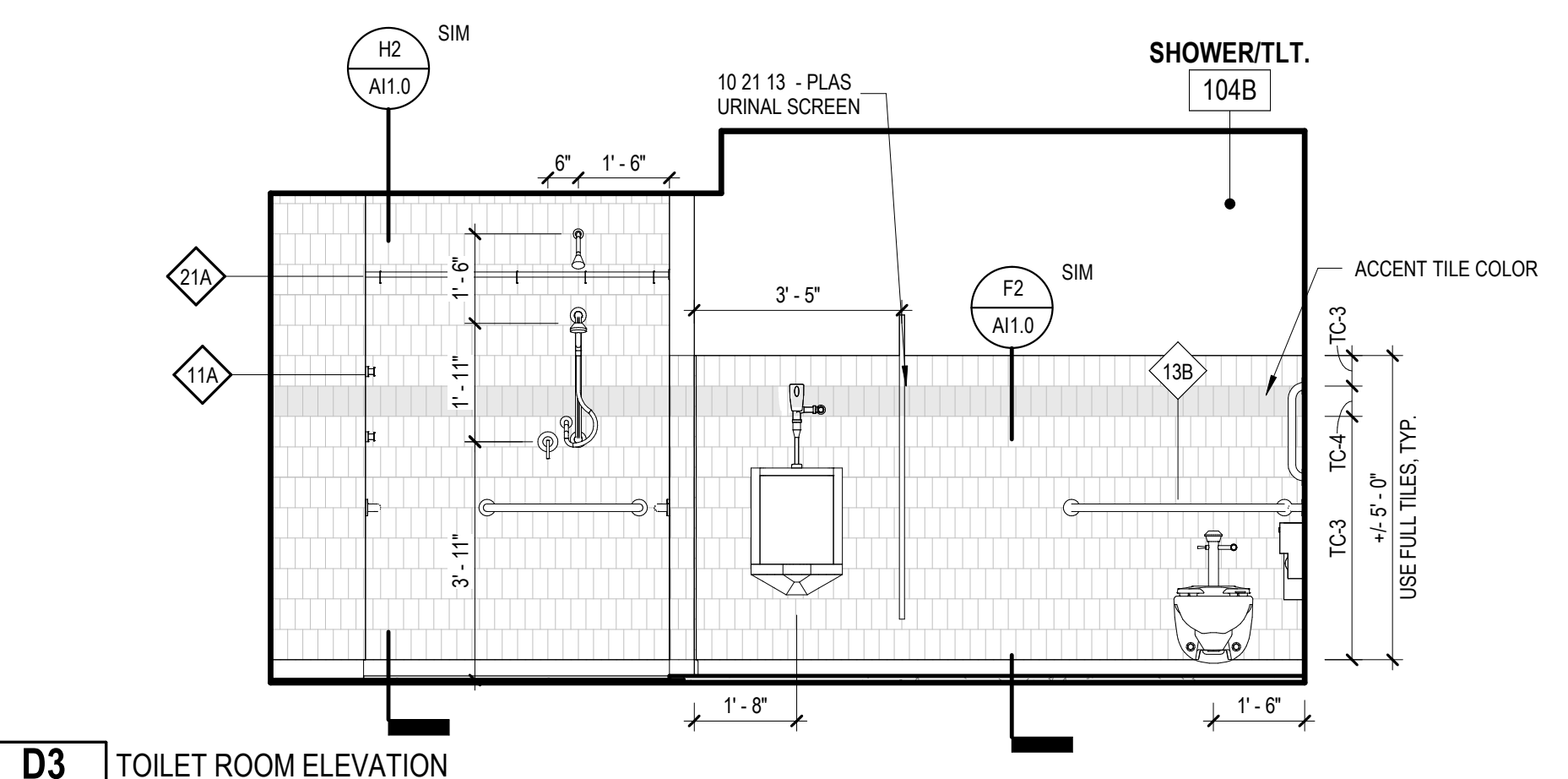
D11 ENLARGED TOILET ROOM PLAN
A4.4 1/2" = 1'-0"



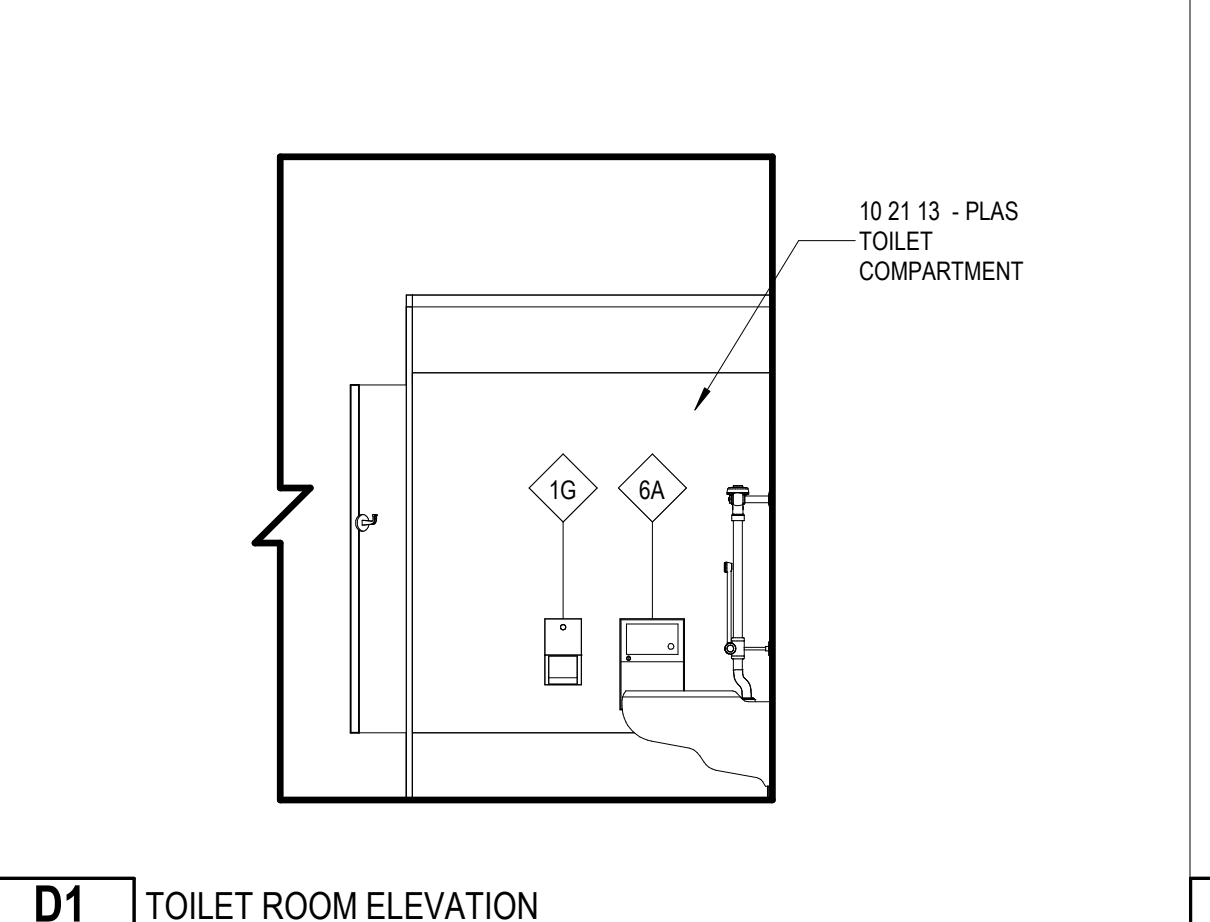
B7 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



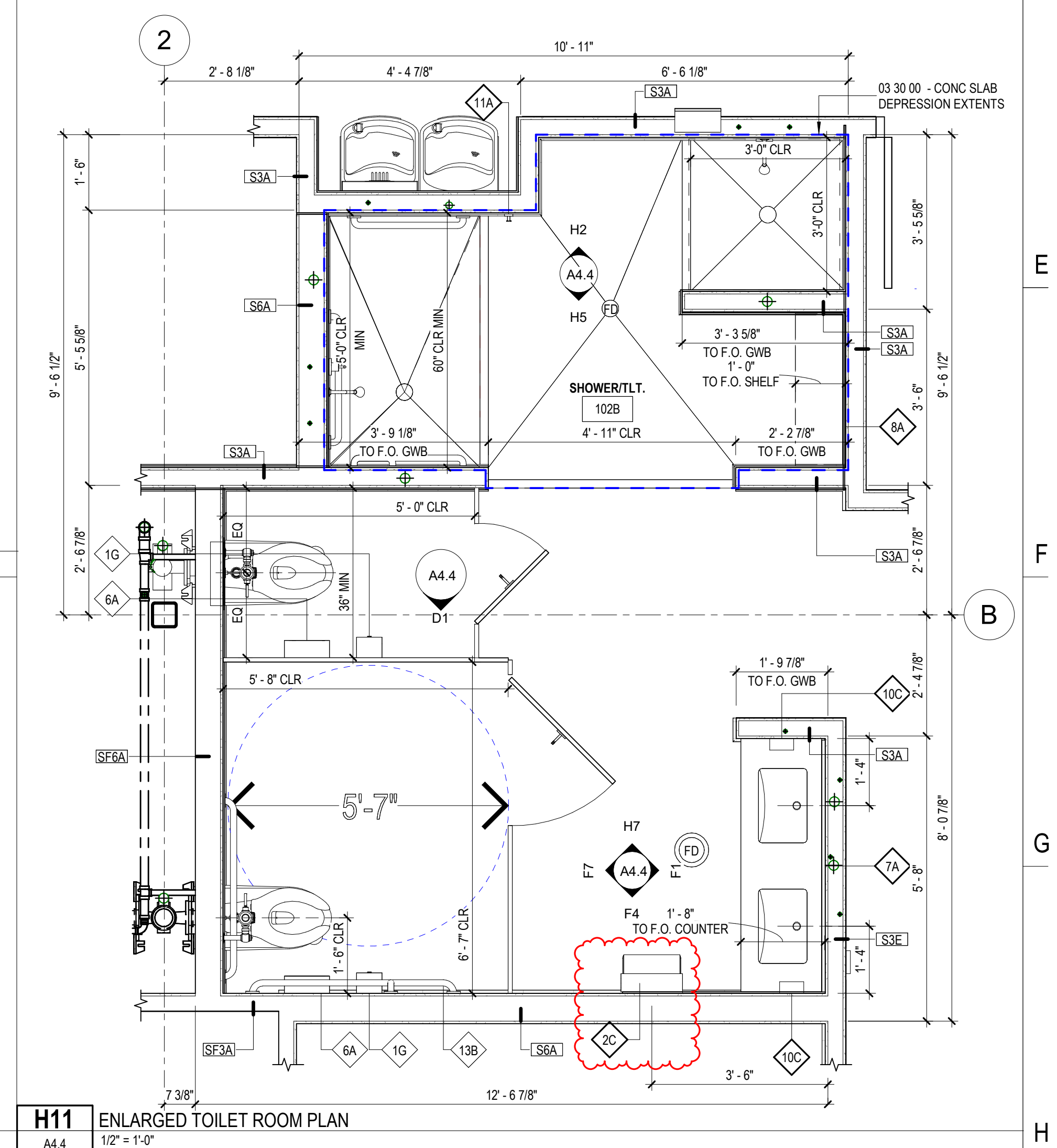
D7 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



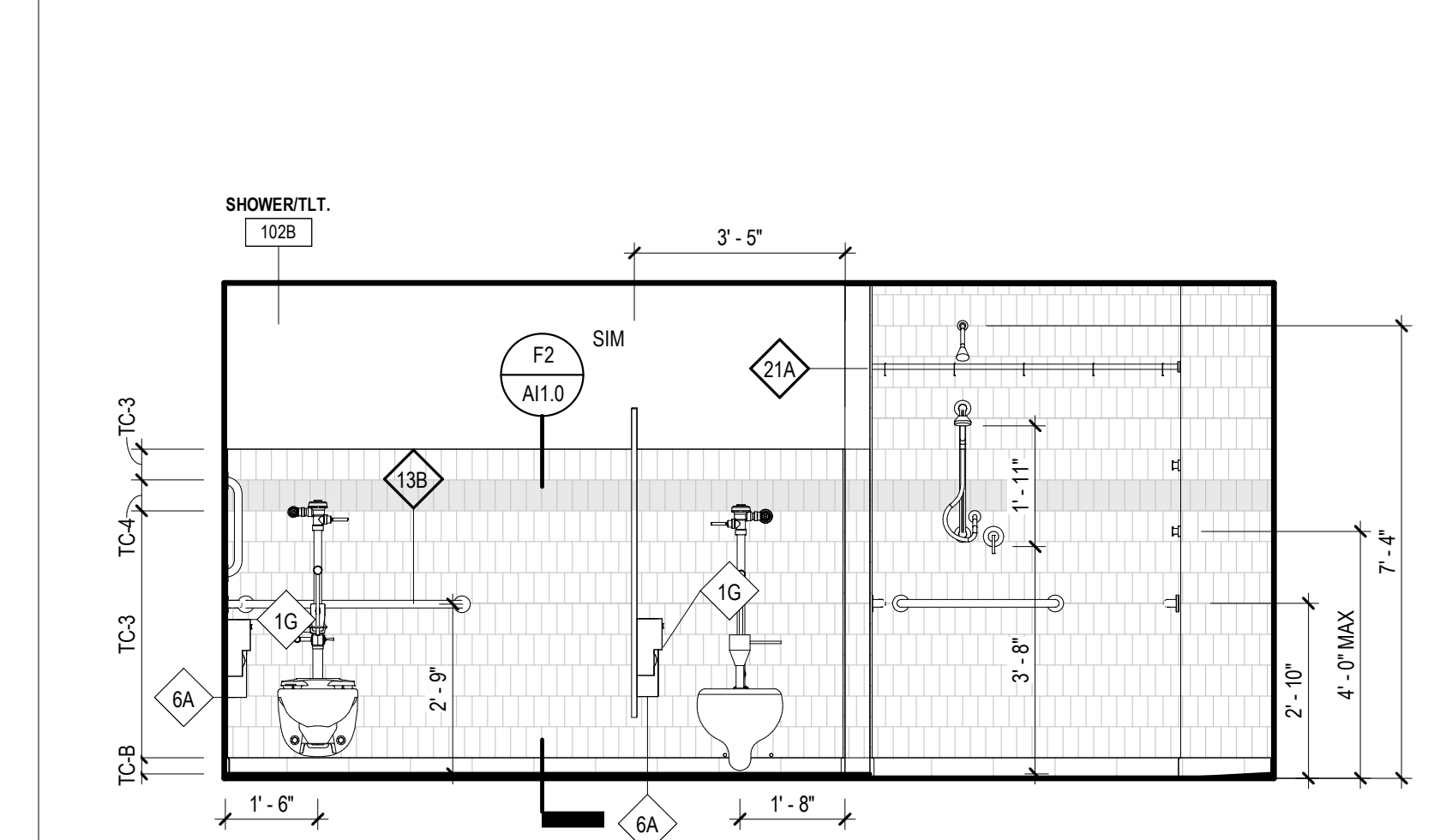
D3 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



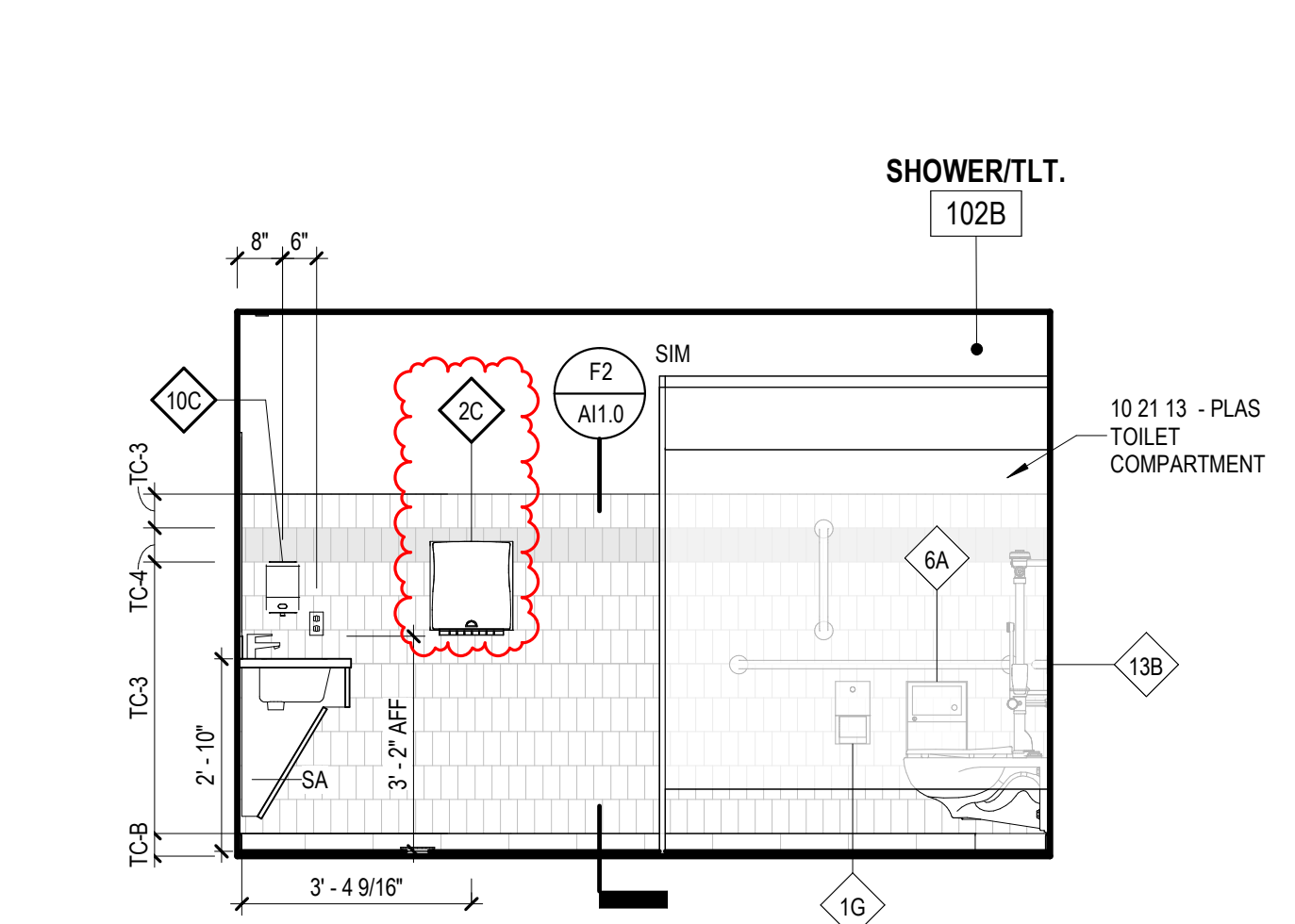
D1 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



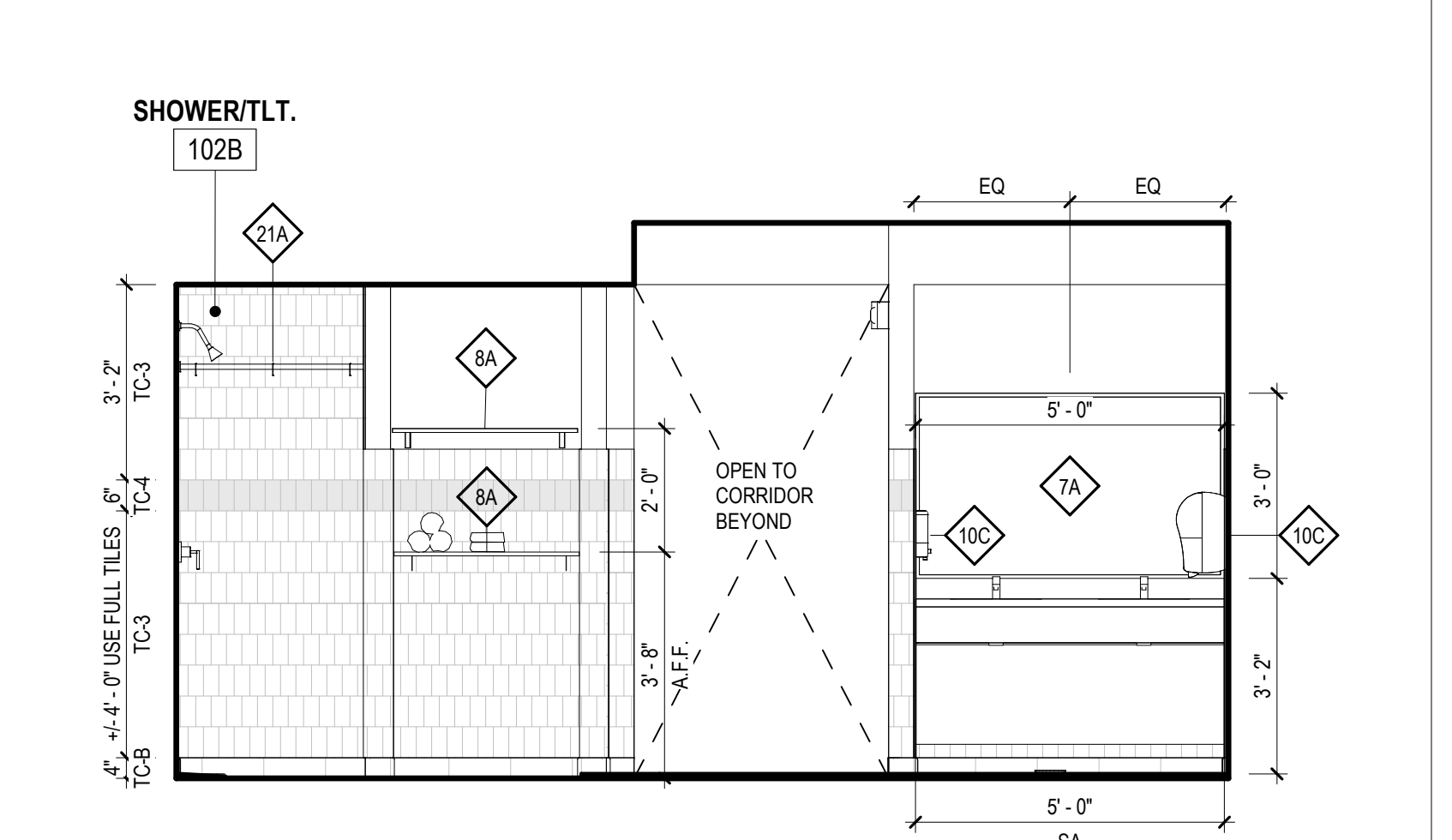
H11 ENLARGED TOILET ROOM PLAN
A4.4 1/2" = 1'-0"



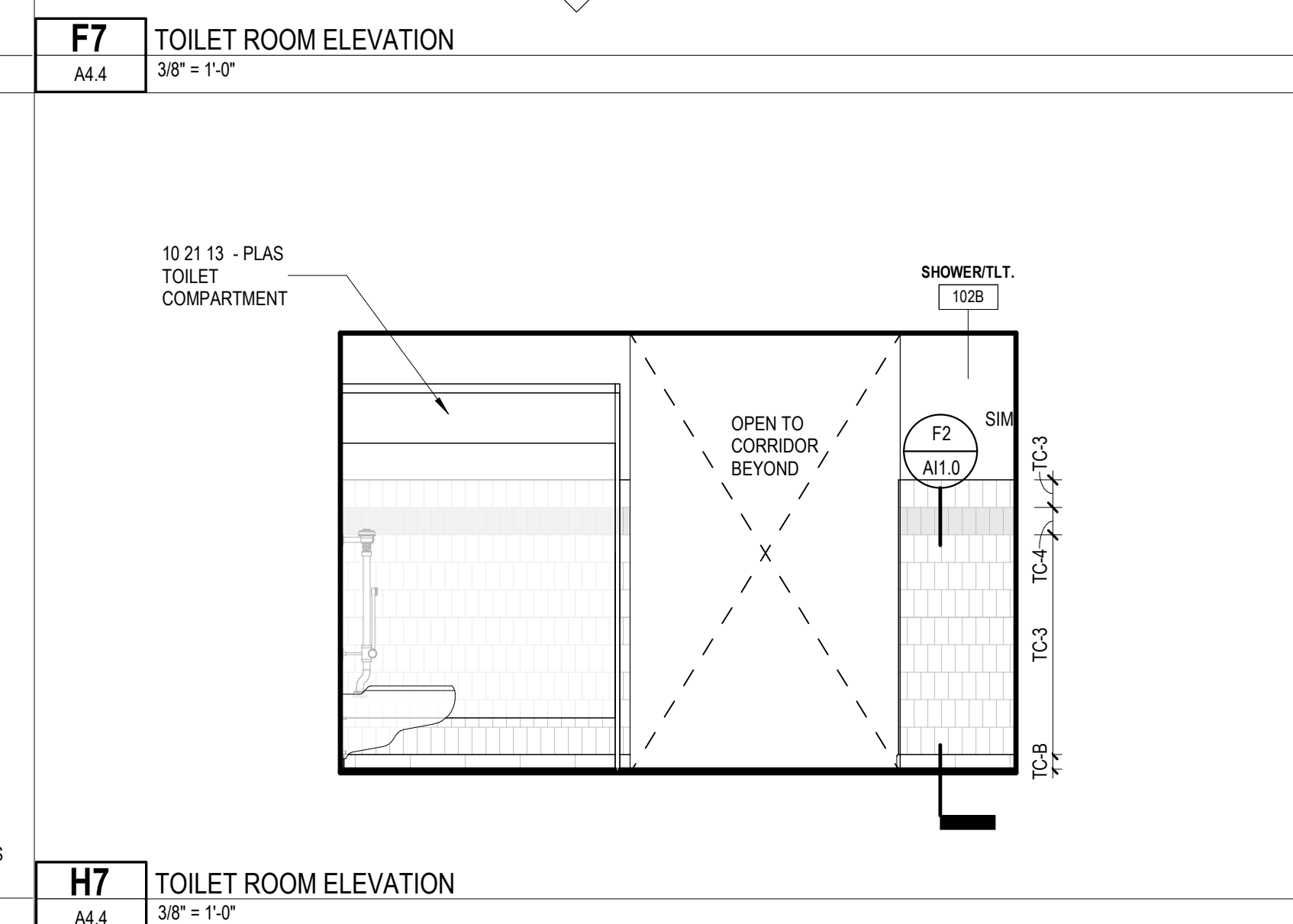
F7 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



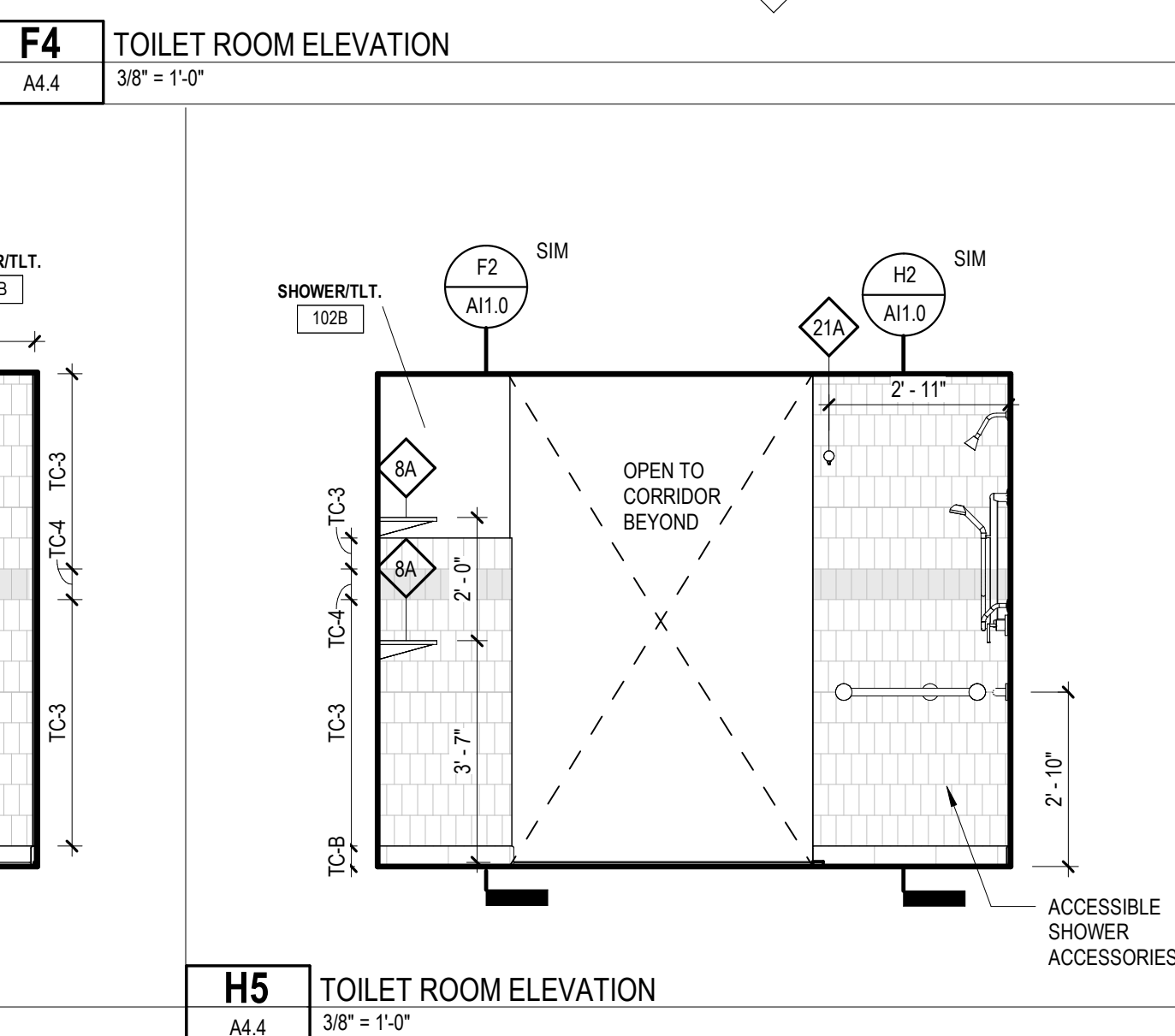
F4 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



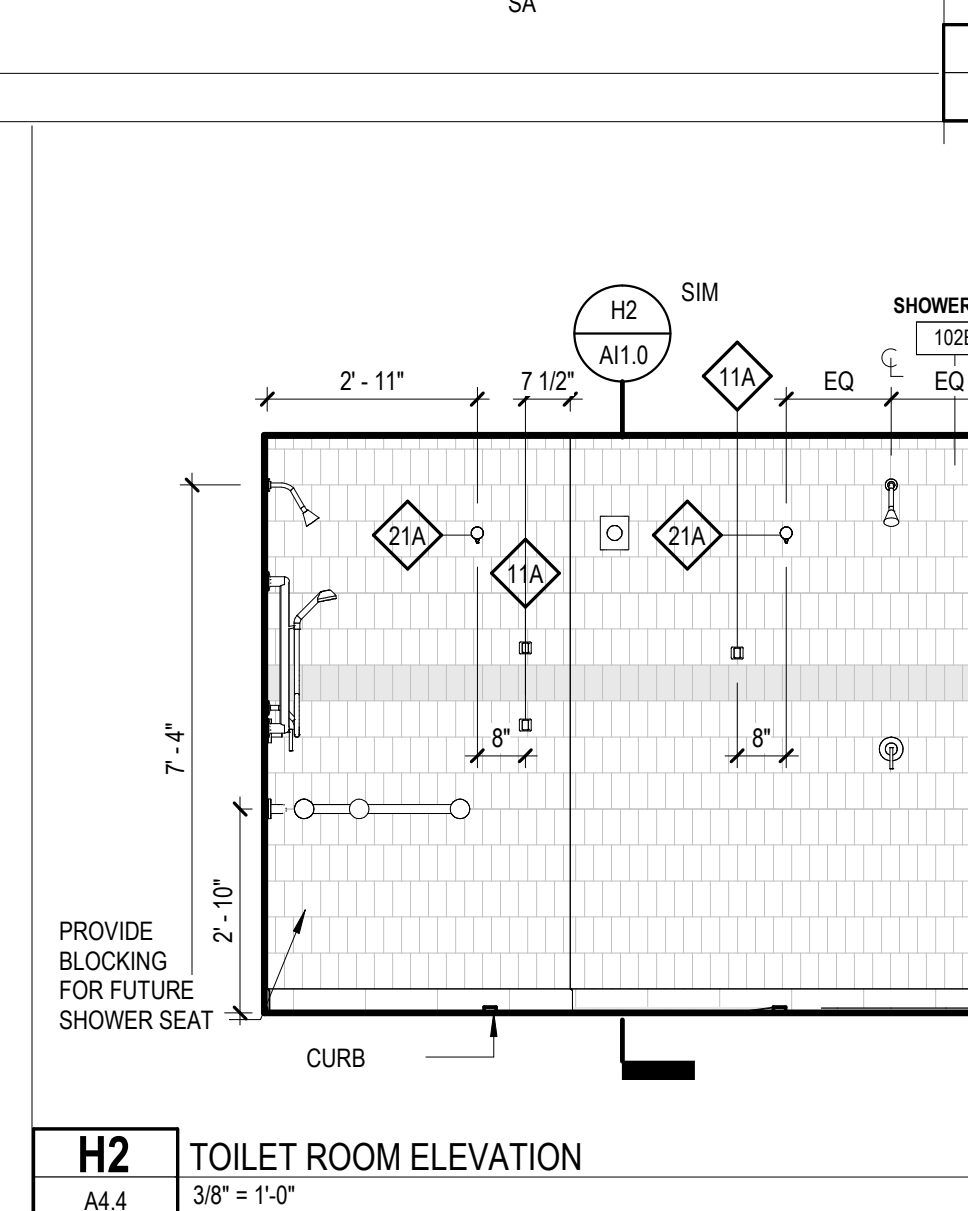
F1 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



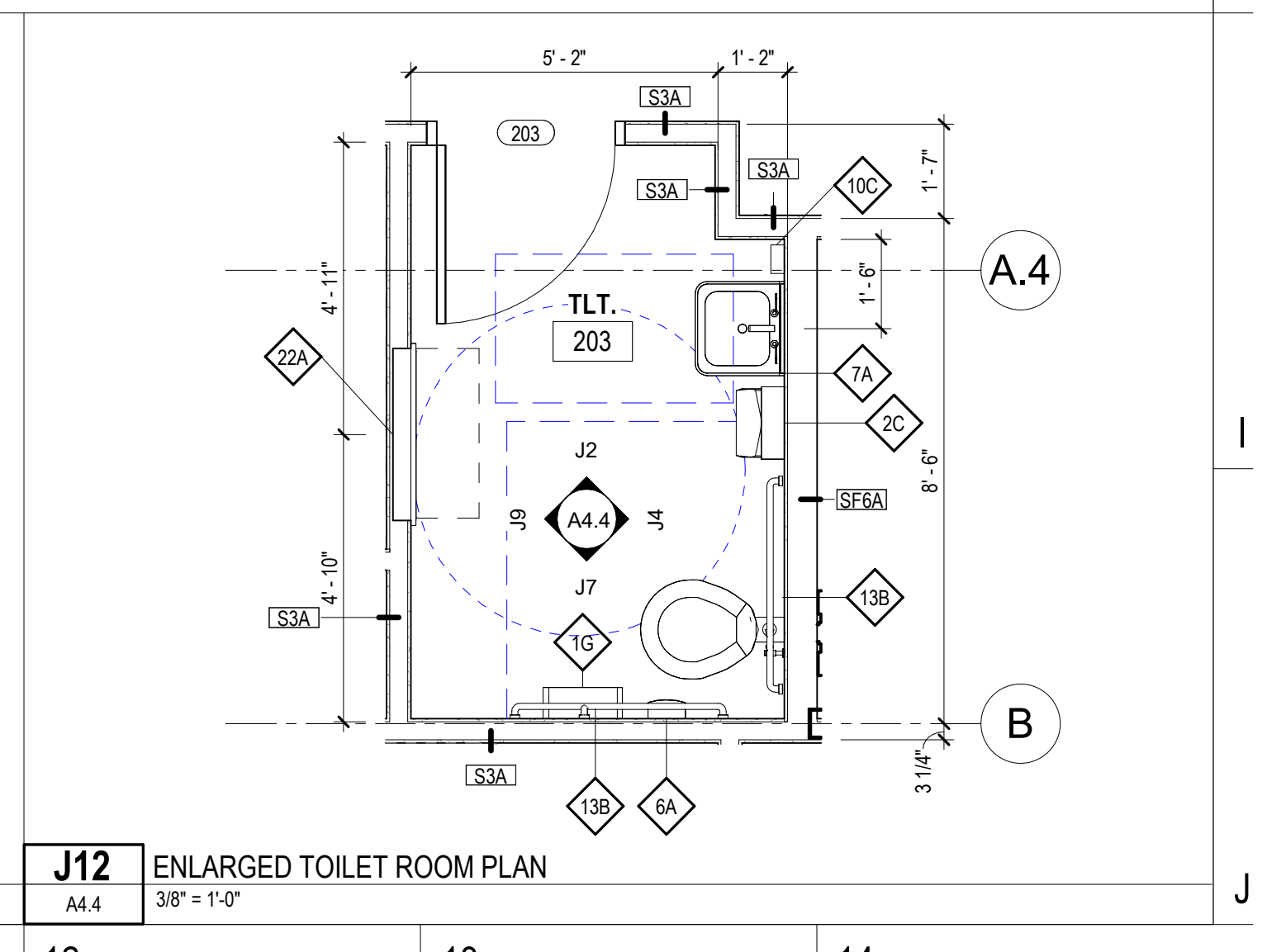
H7 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



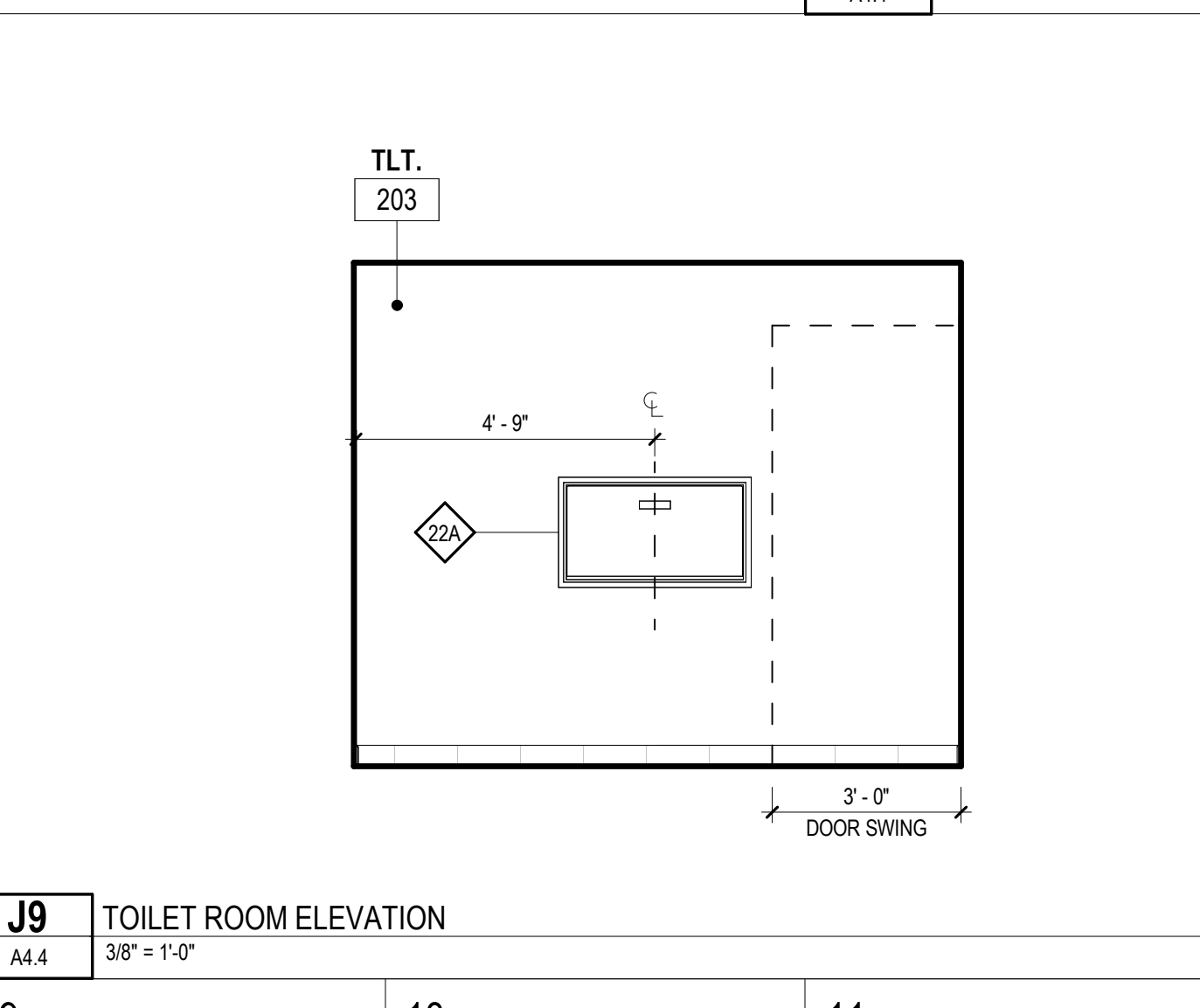
H5 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



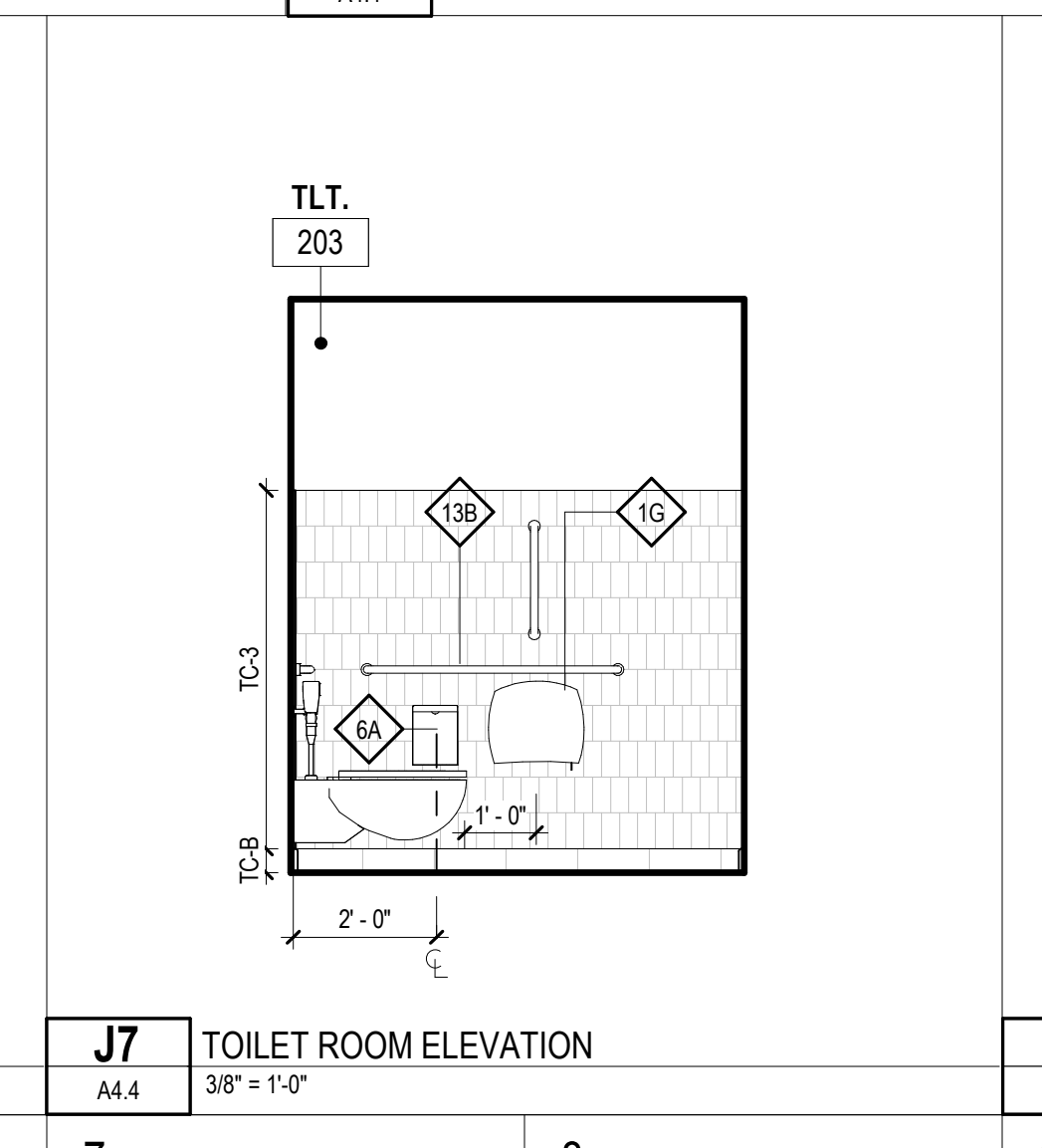
H2 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



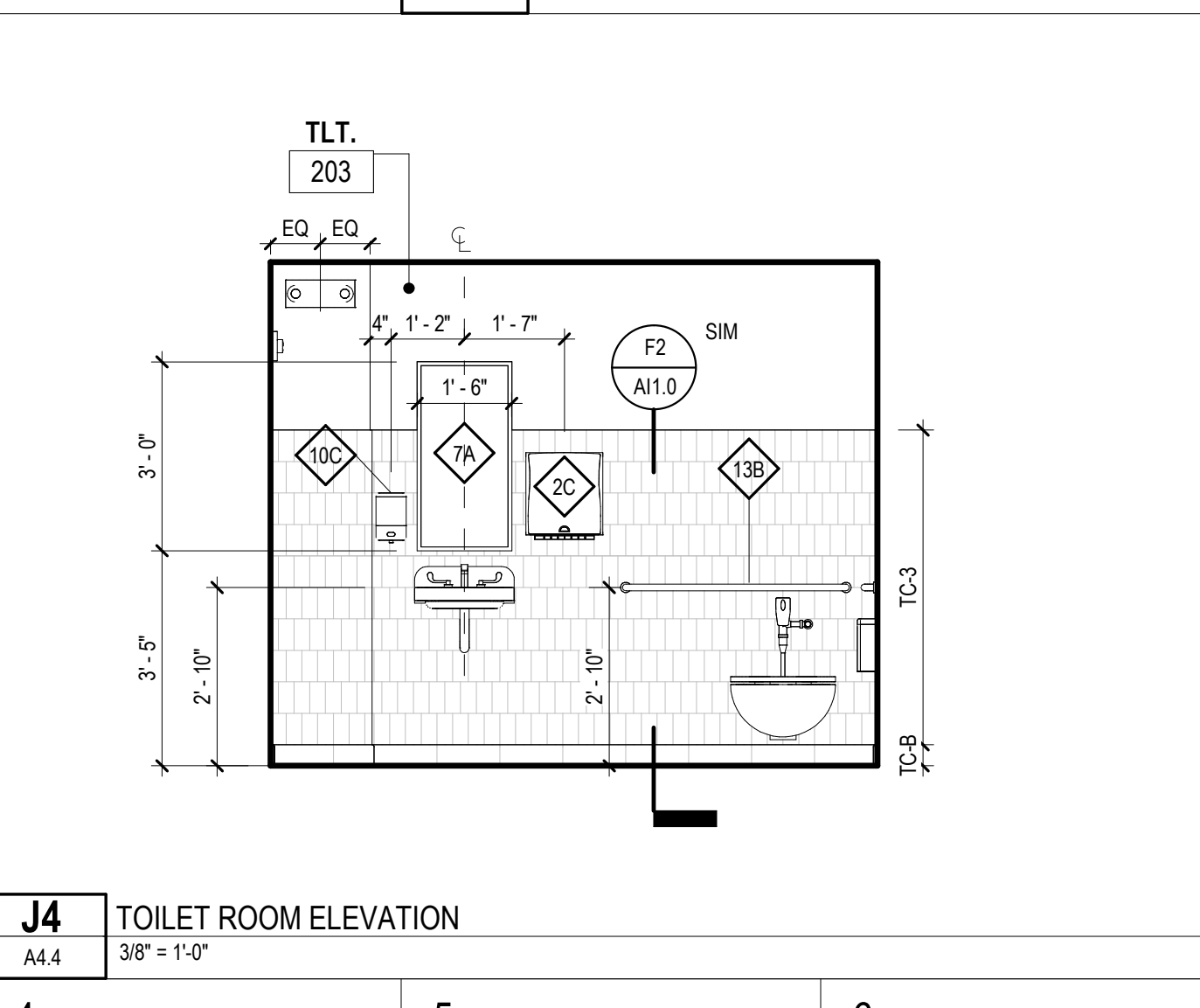
J12 ENLARGED TOILET ROOM PLAN
A4.4 3/8" = 1'-0"



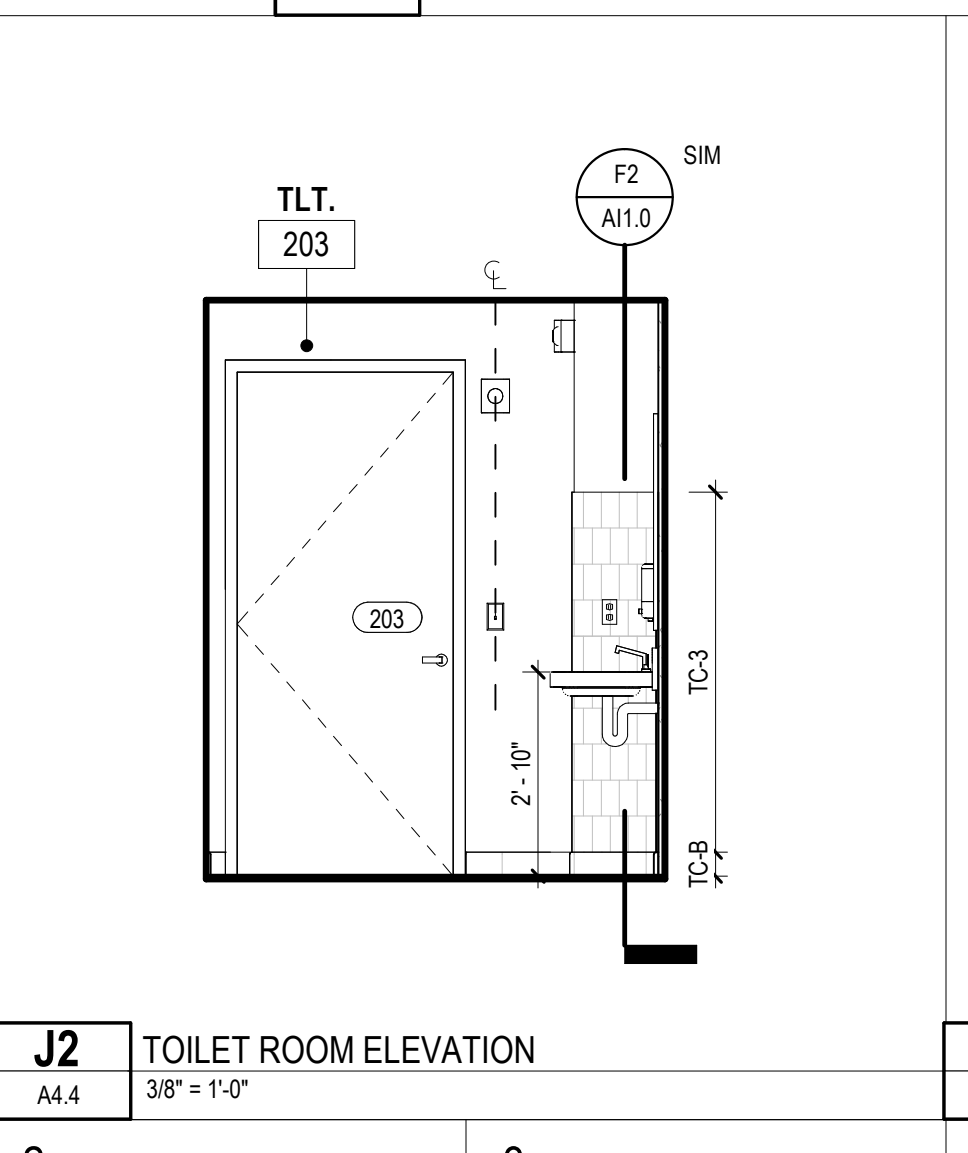
J9 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



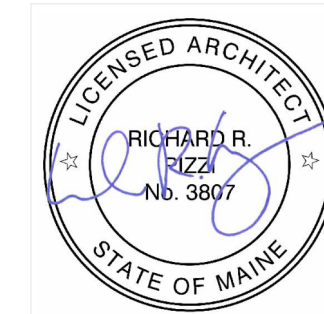
J7 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



J4 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



J2 TOILET ROOM ELEVATION
A4.4 3/8" = 1'-0"



CENTRAL MAINE COMMUNITY COLLEGE

**CMCC HEALTHCARE
TRAINING
EXPANSION**

BGS NUM: 3831

1250 TURNER ST, AUBURN, MAINE,
04210

NO.	DESCRIPTION	DATE
1	Addendum 01	06/16/2026

FOR ADDITIONAL INFORMATION, REFER TO PROJECT MANUAL.

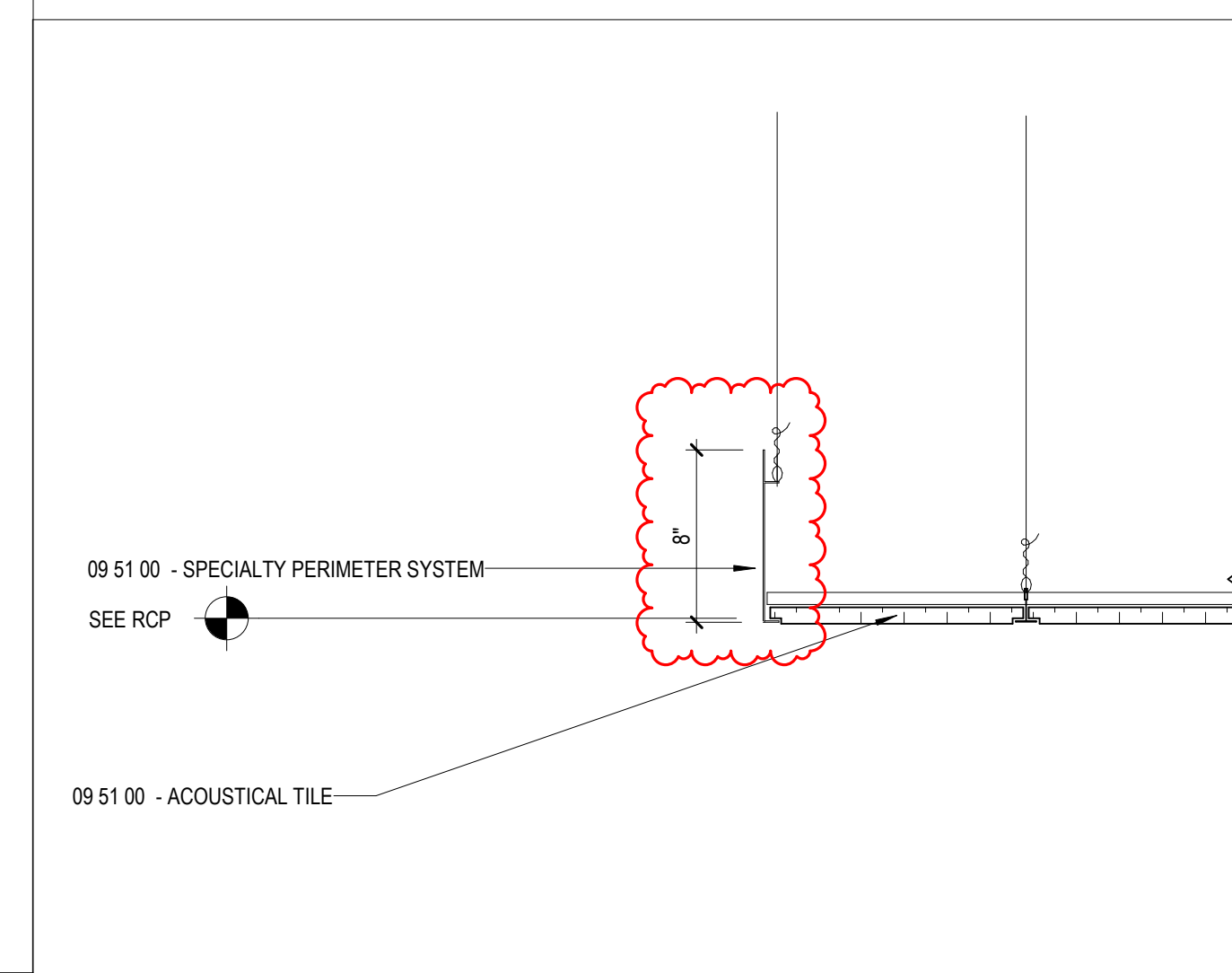
CONTENT:	FIRST FLOOR REFLECTED CEILING PLAN
DRAWN BY:	NMS
PROJECT NO.:	25-061-00
DATE:	04/24/26
REVISED:	
SCALE:	As indicated
A8.1	
Project Phase	CONSTRUCTION DOCUMENTS
COPYRIGHT © 2026 BY LAVALLEE BRENSINGER PLLC. ALL RIGHTS RESERVED. NO REPRODUCTION WITHOUT PERMISSION.	

CEILING LEGEND	
09 50 00	ACOUSTICAL CEILING TILE
ACT-1	TYPE: ACOUSTICAL CEILING TILE MANUF: ARMSTRONG SERIES: ULTIMA 1910 WIDTH/SIZE: 2' x 2' COLOR: WHITE, GRID TO MATCH
ACT-2	TYPE: ACOUSTICAL CEILING TILE, MOISTURE RESISTANT MANUF: ARMSTRONG SERIES: CERAMAGUARD, UNPERFORATED WIDTH/SIZE: 2' x 2' COLOR: WHITE, GRID TO MATCH
ACT-3	TYPE: ACOUSTICAL CEILING TILE, MOISTURE RESISTANT MANUF: CERAMAGUARD, UNPERFORATED WIDTH/SIZE: 2' x 2' COLOR: BLACK, GRID TO MATCH

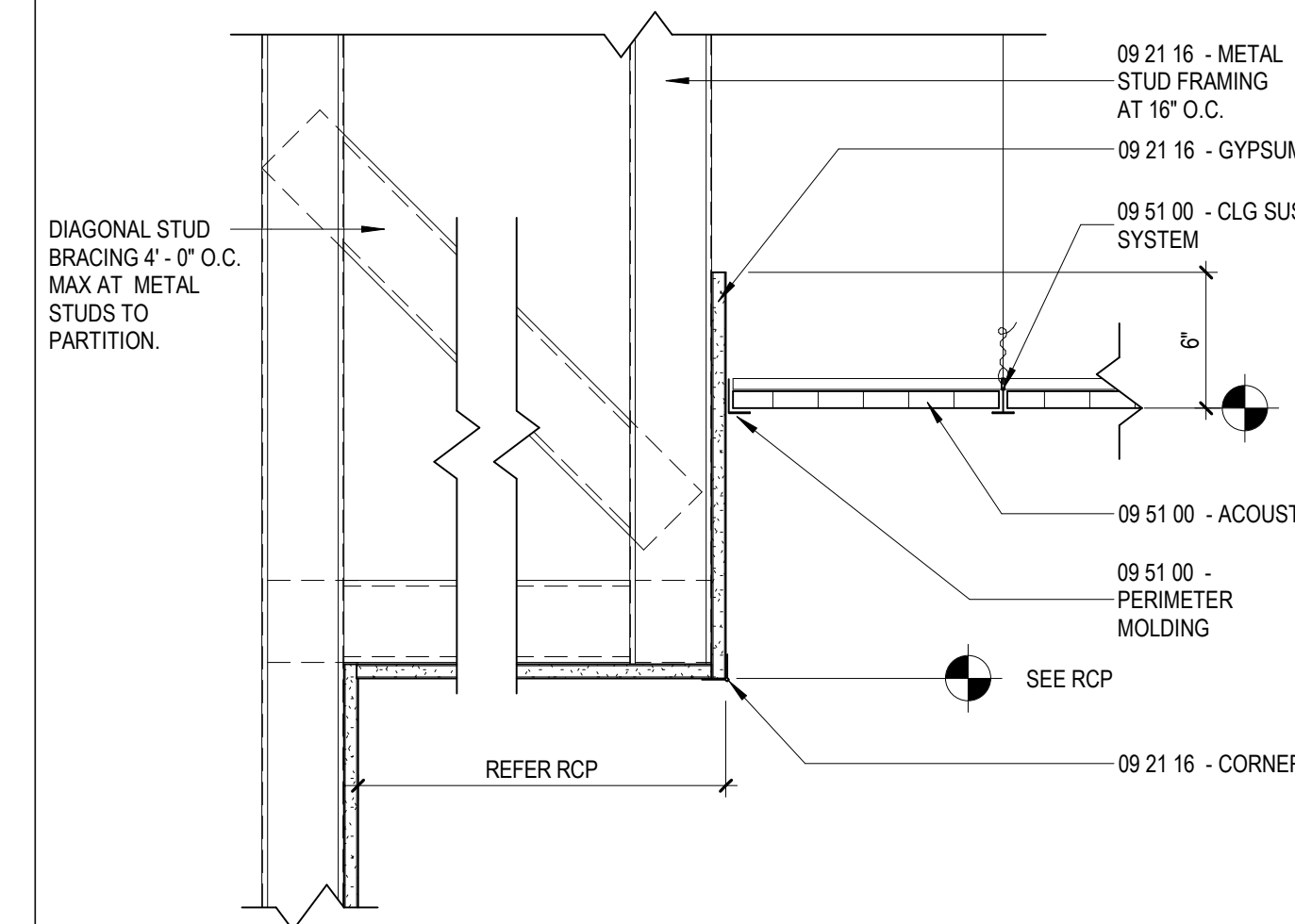
CEILING DEVICE LEGEND			
	2X2 RECESSED LIGHT FIXTURE		FIRE ALARM DEVICE
	2X4 RECESSED LIGHT FIXTURE		SMOKE DETECTOR
	LINEAR PENDANT LIGHT		OCCUPANCY SENSOR
	RECESSED DOWNLIGHT LIGHT FIXTURE		WIRELESS ACCESS POINT
	EXIT SIGN		SPRINKLER HEAD
	CUBICLE CURTAIN TRACK		HVAC SUPPLY DIFFUSER
			HVAC RETURN GRILLE
			HVAC EXHAUST GRILLE
			1' x 1' HVAC RETURN GRILLE

NOTE: SEE RATING PLANS FOR LOCATIONS OF RATED CEILING.
NOTE: SEE MECHANICAL, ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.

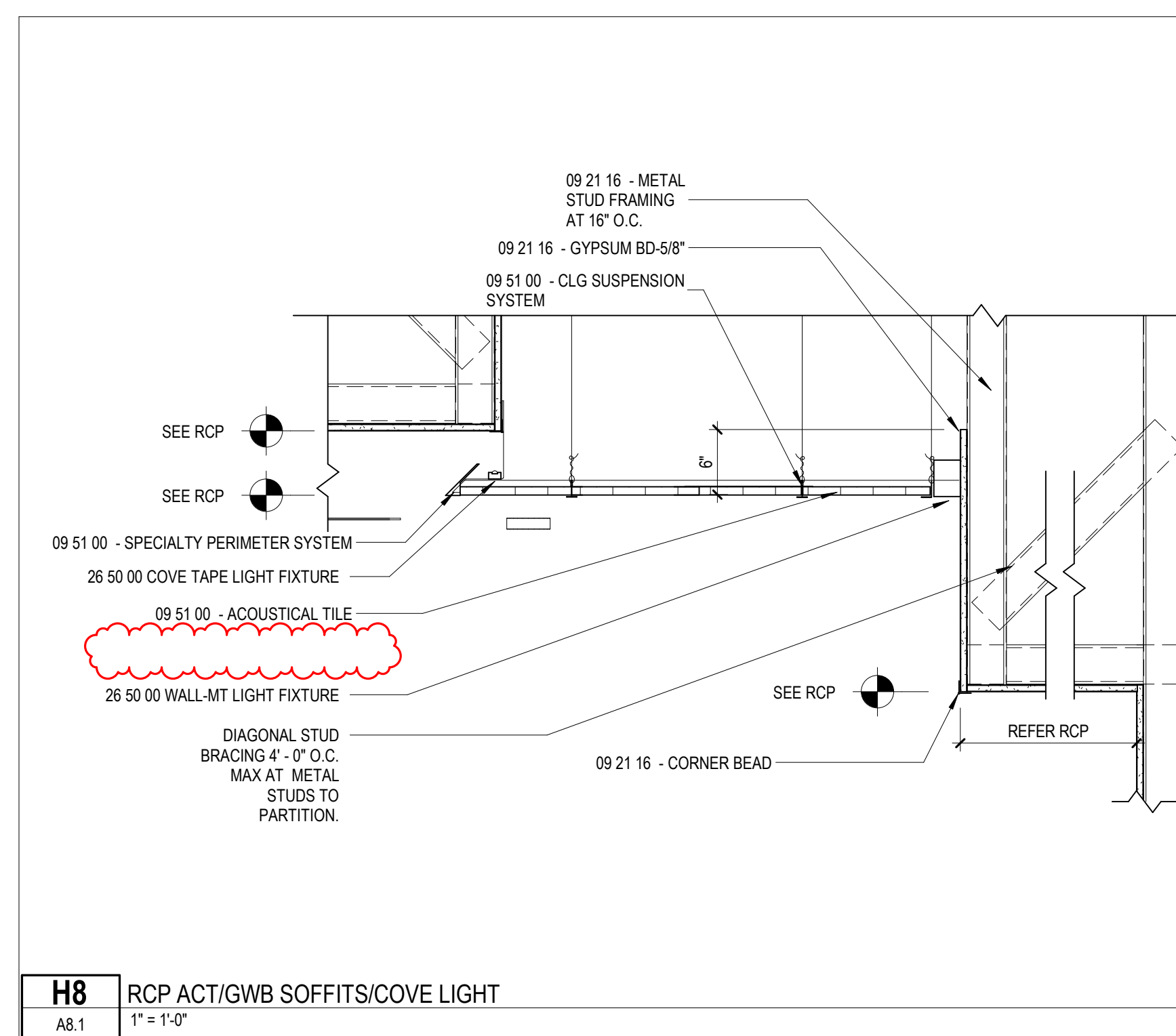
CEILING PAINT NOTE:
- ALL GWB CEILINGS AND SOFFITS SHALL BE PAINTED PT-0 UNLESS NOTED OTHERWISE ON THE REFLECTED CEILING PLAN.
- EXPOSED STEEL BEAM AND PAINTED MEP COMPONENTS TO BE PT-5



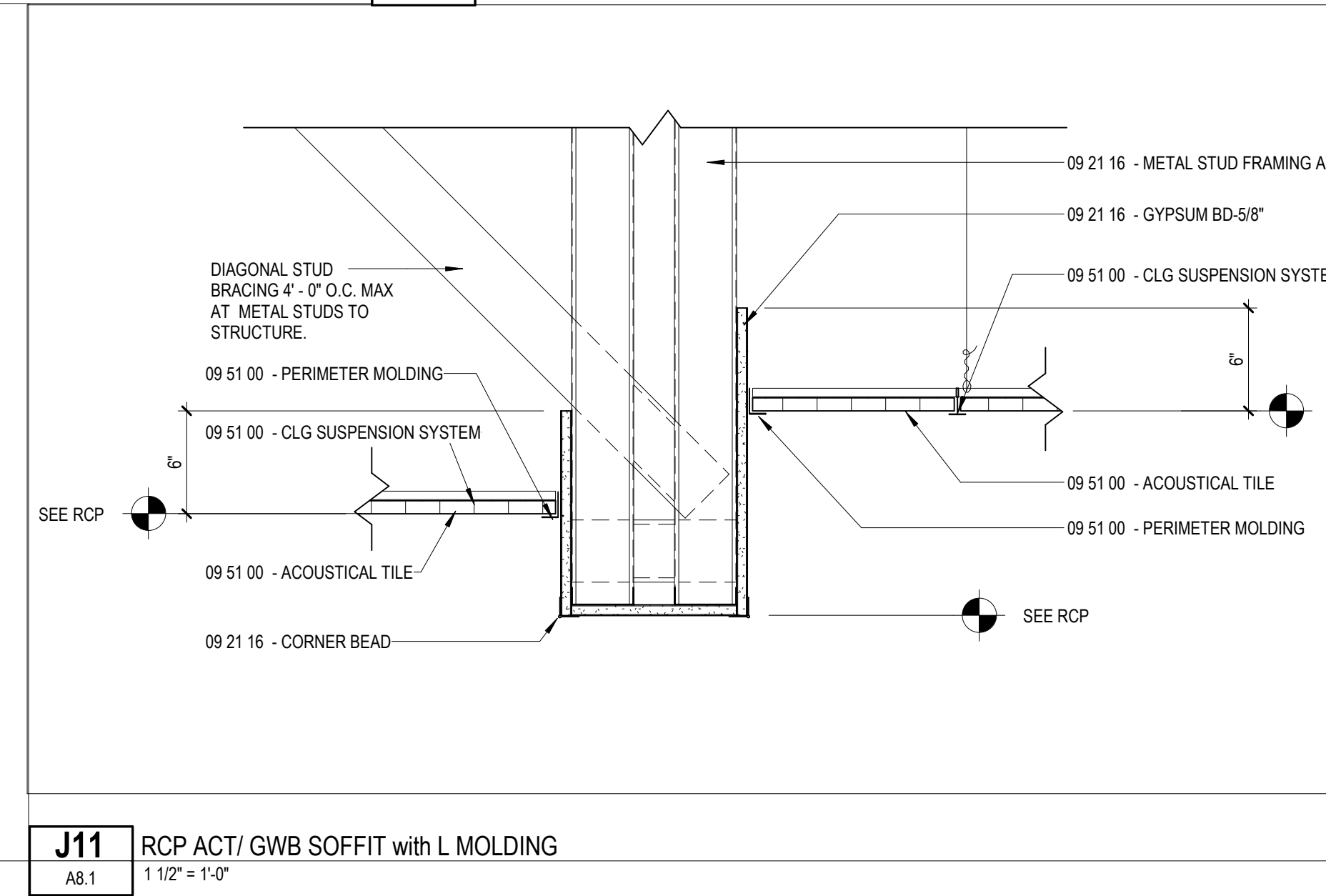
F12 RCP ACT TO OPEN with AXIOM TRIM
A8.1 1 1/2" = 1'-0"



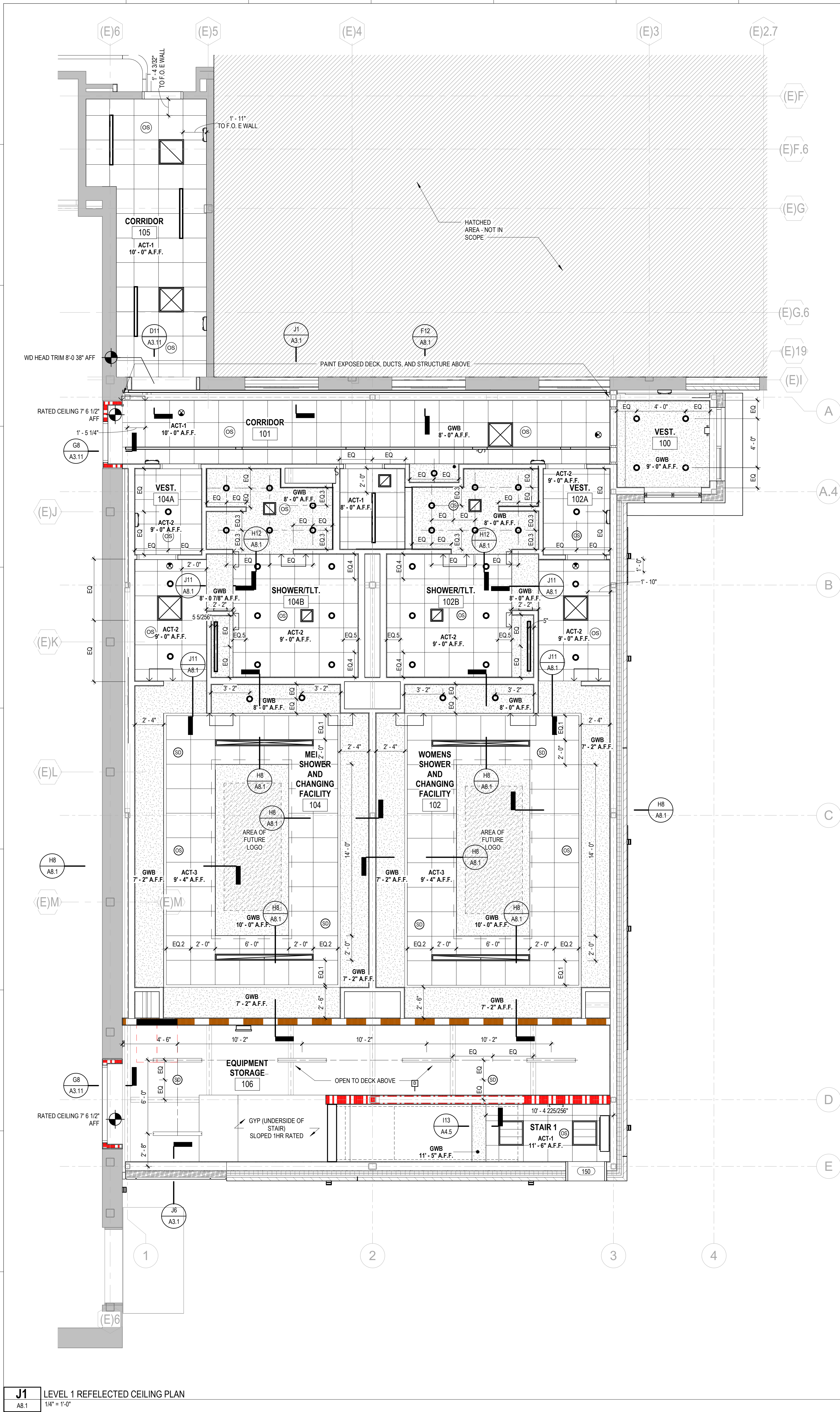
H12 RCP ACT/GWB SOFFIT at WALL with L MOLDING
A8.1 1 1/2" = 1'-0"



H8 RCP ACT/GWB SOFFITS/COVE LIGHT
A8.1 1" = 1'-0"



J11 RCP ACT/GWB SOFFIT with L MOLDING
A8.1 1 1/2" = 1'-0"



J1 LEVEL 1 REFLECTED CEILING PLAN
A8.1 1/4" = 1'-0"

1 PROVIDE DMX TOUCHSCREEN WALL MOUNTED CONTROL TO INTERFACE WITH FIXTURE TYPE CV1 AND CONTROL THE RGBW LIGHTING.

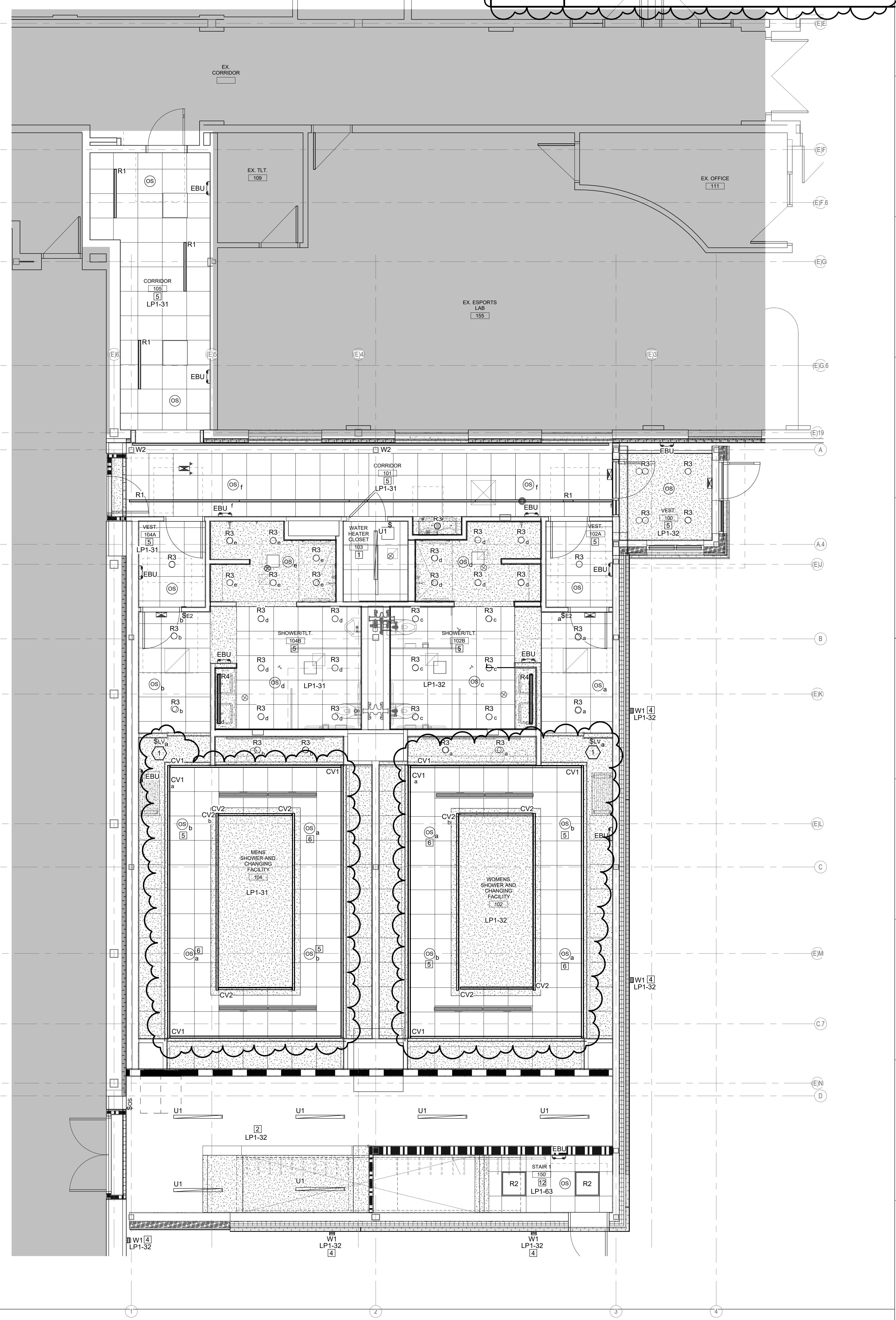
KEYED NOTES

LUMINAIRE SCHEDULE									
TYPE	DESCRIPTION	MFR	CATALOG SERIES NUMBER - (SEE NOTES 1 AND 2)	MOUNTING	VOLTS	LAMP/LIGHT ENGINE			NOTES
						WATTS	DELIVERED LUMENS	TYPE	
R1	RECESSED LINEAR 4" LED	ORACLE	OLS-R-LED-4-TB-1516-FT-CR-500L-DIM10-120-WH-BABAA	RECESSED	120	4.5W/FT	500 LUMEN/FT	LED ARRAY...	
R2	2' X 2' ARCHITECTURAL RECESSED LED TROFFER - TDCW 2X2	CORONET	TDCW.2X2-2X2-35-HIGH-UNV-DB-W-T15-SD	RECESSED	120	40	3492	LED ARRAY...	
R2B	2' X 4' ARCHITECTURAL RECESSED LED TROFFER - TDCW 2X4 CUSTOM OUTPUT	CORONET	TDCW.2X4-2X4-35-CUST-UNV-DB-W-T15-SD	RECESSED	120	140	13000	LED ARRAY...	
R3	4" RECESSED DOWNLIGHT	LITHONIA	LDN4-35/15-L04AR-WR-LSS-TRW-MVOLT-GZ10	RECESSED	120	17.5	1512	LED ARRAY...	
R4	4" RECESSED LED ARCHITURAL LINEAR	ORACLE	OLS-R-LED-4-HC-TL-S-4'-750L-DPL05-DIM10-120-35K-85-WH-BABAA	RECESSED	120	5.5W/FT	750 LUMEN/FT	LED ARRAY...	
P1	4" LED FLEX SERIES PENDANT DIRECT/INDIRECT LINEAR	ORACLE	OLS-DI-LED-4-S4-D1000L-U1000L-DIM10-120-35K-85-WH-BABAA	PENDANT	120	15.8W/FT	1000D/1000UP	LED ARRAY...	
CV1	PG4 PERIMETER GLOW LED - RGBW	CORONET	PG4-XX-RGBW35-HIGH-UNV-DMX-xx-T15	REGRESS	120	7.5W/FT	784 LUMENS/FT	LED RGBW...	
CV2	EASY COVE LED	CORONET	EZ.C-XX-35-HIGH-UNV-DB-xx-COVE-SD	COVE	120	10.W/FT	801 LUMENS/FT	LED ARRAY...	
U1	4' LINEAR UTILITY LIGHT - LED LENSED STRIPLIGHT	COLUMBIA LIGHTING	LCL4-35HL-EU	SUSPENDED/SURFACE	120	52W	6395	LED ARRAY...	
W1	SLIM FIELD ADJUSTABLE WALL PACK - FINISH SPECIFIED BY OWNER	RAB	SLIM - xx	MOUNTED 10'-0" AFF	120	29.4W	4389	LED ARRAY...	6
W2	WALL MOUNTED LINEAR 2" LED - BLACK FINISH	ORACLE	OLS-WD-LED-2-500L-WW-DIM10-120-BK-BABAA	WALL MOUNTED BELOW BEAM	120	4.5W/FT	500 LUMEN/FT	LED ARRAY...	6
EBU	ARCHITECTURAL HIGH PERFORMANCE LED EMERGENCY LIGHT - CURVE	EVENLITE	CRV-9-WH	WALL	120	9W	850	LED	
EX1	EXIT SIGN - SENTRY SEN	EVENLITE	SEN-EM-R-W-W	WALL	120	4.1W	-	LED	

NOTES

- THESE NUMBERS ARE NOT COMPLETE CATALOG NUMBERS. PROVIDE ALL REQUIREMENTS ON SCHEDULE, NOTES, SPECS, AND DRAWINGS COMBINED.
- CATALOG SERIES NUMBERS ARE USED TO ESTABLISH A LEVEL OF QUALITY AND NOT INTENDED TO LIMIT COMPETITION.
- VERIFY CEILING STRUCTURE AND MOUNTING HEIGHT PRIOR TO ORDERING ANY LIGHT FIXTURES.
- PROVIDE WALL, CEILING, OR PENDANT MOUNTING AS INDICATED ON PLANS. PROVIDE NUMBER OF FACES AND ARROWS AS INDICATED.
- COORDINATE LENGTH WITH CASEWORK & CABINET DETAILS.
- FINISH TO BE SELECTED BY THE ARCHITECT FROM MANUFACTURER'S STANDARD OPTIONS.
- PROVIDE REMOTE HEADS WHERE SHOWN ON PLANS.
- PROVIDE INTEGRAL BATTERY BACK-UP
- PROVIDE FIXTURE WITH INTEGRAL OCCUPANCY SENSOR OPTION. FIXTURE SHALL OPERATE UNDER NORMAL CONDITIONS AT 50% OUTPUT. UPON MOTION DETECTION OR FIRE ALARM OR NORMAL POWER LOSS, FIXTURE SHALL AUTOMATICALLY BRIGHTEN TO FULL OUTPUT.
- PROVIDE FIXTURE IN LENGTH AND ARRANGEMENT SHOWN ON PLANS. PROVIDE ALL PARTS AND COMPONENTS REQUIRED FOR A FULLY FUNCTIONAL FIXTURE.

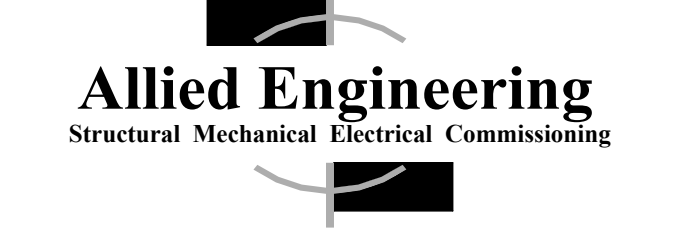
LIGHTING CONTROL NOTES SCHEDULE		
TAG/NOTE	DESCRIPTION OF LIGHTING CONTROL DEVICES AND OPERATION	DETAIL NUMBER
1	WALL SWITCH - MANUAL ON/MANUAL OFF	NO DETAIL
2	WALL SWITCH WITH OCCUPANCY SENSOR - MANUAL ON AND OFF/AUTO OFF	NO DETAIL
3	WALL SWITCH WITH DIMMER - MANUAL ON/MANUAL OFF/MANUAL DIMMING	NO DETAIL
4	LIGHTING CONTROLLED BY INTEGRAL MOTION/DAYLIGHT SENSOR.	NO DETAIL
5	AUTO ON/AUTO OFF VIA OCCUPANCY SENSOR(S)	E1/E1.1
6	WALL SWITCH(IES) - MANUAL ON AND OFF, AUTO OFF VIA OCCUPANCY SENSOR(S)	NO DETAIL
7	WALL SWITCH WITH DIMMER AND OCCUPANCY SENSOR - MANUAL ON AND OFF/MANUAL DIMMING/AUTO OFF	NO DETAIL
8	WALLSTATION(S) - MANUAL ON AND OFF WHERE NOTED ON PLANS; WALLSTATION(S) WITH DIMMER(S) - MANUAL ON AND OFF/MANUAL DIMMING; AUTO OFF VIA OCCUPANCY SENSORS	J1/E1.1
9	WALLSTATION(S) - MANUAL ON AND OFF, WHERE NOTED ON PLANS; WALLSTATION(S) WITH DIMMER(S) - MANUAL ON AND OFF/MANUAL DIMMING; AUTO OFF VIA OCCUPANCY SENSORS; DIMMING VIA DAYLIGHT HARVESTING SENSOR FOR FIXTURES INDICATED	G1/E1.1
12	LIGHTING CONTROL BY INTEGRAL OCCUPANCY SENSOR - STEP DOWN TO 50% WHEN SPACE IS NOT OCCUPIED. UP TO 100% WHEN SPACE IS OCCUPIED	



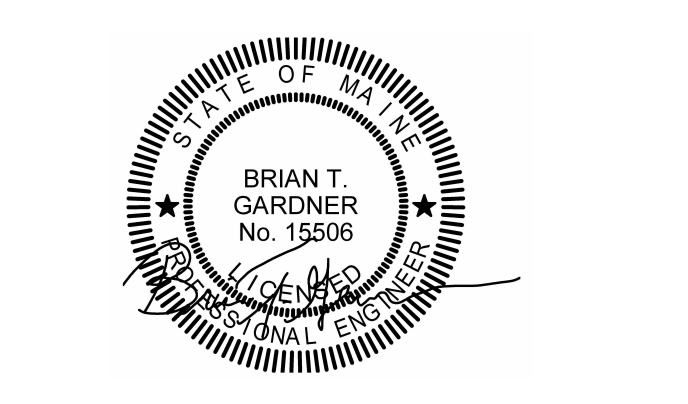
J1 FIRST FLOOR - ENLARGED LIGHTING PLAN

1/4" = 1'-0"

www.LBPA.com



160 Veranda Street
Portland, Maine 04103
T: 207.221.2269
F: 207.221.2266
Web: www.allied-eng.com



CENTRAL MAINE COMMUNITY COLLEGE

CMCC HEALTHCARE TRAINING EXPANSION

BGS NUM: 3831

1250 TURNER STREET
AUBURN, MAINE 04210

NO.	DESCRIPTION	DATE
1	Addendum 01	06/16/2026

FOR ADDITIONAL INFORMATION, REFER TO PROJECT MANUAL.

CONTENT:
LIGHTING PLAN - FIRST FLOOR

DRAWN BY: Author

PROJECT NO: 25-061-00

DATE: 04/24/2026

REVISED:

SCALE: AS NOTED

EL1.1

Project Phase
CONSTRUCTION DOCUMENTS

BY LAVALLEEBRENSINGER ARCHITECTS
PROFESSIONAL ASSOCIATION. ALL RIGHTS RESERVED.
NO REPRODUCTION WITHOUT PERMISSION.