

## **BID ADDENDUM NO. (4)**

1/20/26

Hammondsport Central School District  
2025 Capital Improvements Project  
1925-014

(SED #57-025-01-04-0-002-025 – Main Building)  
(SED #57-29-01-04-05-003-008 – Bus Garage)

The following Addendum items shall be considered as part of the contract documents prepared by HUNT ENGINEERS, ARCHITECTS, LAND SURVEYORS & LANDSCAPE ARCHITECT, DPC. Bid Document date of (10/27/2025).

### **Clarifications issued by this Addendum:**

1. Questions regarding responsibility of scope with food service equipment, condensate piping, heat trace, etc., refer to drawing MB-F7.0 for clarification.
2. Questions regarding electrical requirements in the kitchen area, RFI references E series DWGs. Refer to Food Service drawings for new electrical requirements in the kitchen area.
3. Questions regarding the existing dug outs to be relocated. The existing dugouts are of modular construction and bolted to the existing concrete pad. It is anticipated that the walls/roof can be dismantled and transported to the new locations without the need for new permanent materials other than the anchorage bolts (and electrical conduit/equipment as specified in the plans). It appears the original picking eyes used for roof placement have been cut off, but steel box tubes remain and could be used to weld new picking eyes or rigging for transport.
4. Questions regarding the details of the new batting cages. The 6" curb is detailed in the section cut of detail 6/MB-L4.1. Three sides of the dual batting cage are surrounded by concrete sidewalk, this curb should be flush with the concrete sidewalk and separated by an expansion joint. There is no concrete apron. The storm lines shown are the flat panel drains that go at the bottom of the base stone as underdrains for the batting cages. The synthetic turf will cover the entirety of the two batting cages, there is no concrete in between them, only the 6" concrete curb perimeter.
5. Questions regarding the footing schedule vs scaling graphic details. Refer to specified size/dimensions listed in the schedule.
6. Questions regarding BAS system monitoring of the kitchen exhaust fans. Correct the BAS system will control and monitor the kitchen exhaust fans and associated intake dampers.
7. Questions regarding demolition extent of existing electrical wiring. Per contract documents wire shall be removed in its entirety. If wire is buried in a masonry wall and cannot be removed without opening a wall then wire shall be made safe. These situations to be reviewed independently in the field.

8. Questions regarding fin tube radiation in rooms with VRF coils. They should be tied to their own space sensor.
9. Questions regarding snow removal. Refer to Specification 01 50 00, section 1.12 for additional information.

**Project Manual Sections issued by this Addendum:**

02 21 10B – Asbestos Abatement Exhibit

04 72 00 – Cast Stone Masonry

14 45 00 – Vehicle Service Lifts

31 23 23.43 - Geofoam

**Drawings issued by this Addendum:**

AD4-S1 – PARTIAL FOUNDATION PLAN – AREA A

AD4-S2 – BENCH SUPPORT STEEL

AD4-S3 – POST AT BENCH END

AD4-A1 – GYMNASIUM CEILING PLAN

AD4-A2 – RM 134 DEMO REVISION

AD4-E1 – KP PANELBOARD SCHEDULE REVISION

AD4-E2 – KP-S2 PANELBOARD SCHEDULE REVISION

AD4-E3 – KP PANELBOARD MOUNTING REVISION

AD4-E4 – SERVICE ENTRANCE SWITCHBOARD PROVISION

AD4-T1 – FLEX SUITE INTERACTIVE DISPLAY LAYOUT

MB-A1.6B – ROOF PLAN – AREA A – ALTERNATE #3

MB-A1.10 – ROOF SCREEN PLAN, SECTION, ELEVATIONS & DETAILS

MB-A4.1 – WALL SECTIONS

MB-5.2 – ENLARGED TOILET ROOM PLANS

BG-A1.1 – FIRST FLOOR PLANS, INTERIOR ELEV. AND SCHEDULES

**Revisions to Project Manual issued by this Addendum:**

**ITEM AD4-1 Refer to 01 23 00 – Alternates**

**AMEND** Specification Section 1.4., F. to read as: “Alternate 6 – 1<sup>st</sup> Floor Gang Toilet Rooms:  
Provide all work associated with the complete renovation of rooms C10, 129, 129A, 131 &

131A as indicated by the contract documents. Exterior windows in these spaces are not to be included in this alternate, refer to Alternate #4”

**AMEND** Specification Section 1.4, G. to read as: “Alternate 7 – 2<sup>nd</sup> Floor Gang Toilet Rooms: Provide all work associated with the complete renovation of rooms C20, 229, 229A, 229B, & 231 as indicated by the contract documents. Exterior windows in these spaces are not to be included in this alternate, refer to Alternate #5”

**ITEM AD4-2 Refer to 02 21 00 – Asbestos Abatement**

**ADD** Specification Section 02 21 10B – Asbestos Abatement Exhibit as issued by this addendum

**ITEM AD4-3 Refer to 03 30 00 – CAST-IN-PLACE CONCRETE**

**ADD** Subparagraph 3.7.E to read as follows:  
E. Exposed Form Finish: Rub down or chip off and smooth fins or other raised areas 1/4 inch or more in height. Provide finish as follows:  
1. Smooth Rubbed Finish: Wet concrete and rub with carborundum brick or other abrasive, not more than 24 hours after form removal.  
2. Parge coating is not acceptable.

**ITEM AD4-4 Refer to 04 72 00 – Cast Stone Masonry**

**ADD** Specification Section 04 72 00 – Cast Stone Masonry as issued by this addendum.

**ITEM AD4-5 Refer to 11 66 23 – Gymnasium Equipment**

**AMEND** Specification Section 2.3, 2. a. to read: “Color: Selected from manufacture standard color range.”  
**AMEND** Specification Section 2.3, 3. a. to read: “Color: Selected from manufacture standard color range.”  
**AMEND** Specification Section 2.3, 4. to read: “Travel: Field Verify Approx. 22Ft..”  
**AMEND** Specification Section 2.3, 6. c. to read: “Control Station: SportSonic II Radio Control & Two standard keyed, tamper-proof, three button constant pressure typer; 24 volt circuit, wired in series; surface mounted.”  
**AMEND** Specification Section 2.3, 7. a. to read: “Draper, Inc.: Basis of design – 2085 Center-Roll torque arm double motor system. [www.draperinc.com](http://www.draperinc.com)”

**ITEM AD4-6 Refer to 14 45 00 – Vehicle Service Lifts**

**ADD** Specification Section 14 45 00 – Vehicle Service Lifts as issued by this addendum.

**ITEM AD4-7 Refer to Section 26 09 23 – LIGHTING CONTROL DEVICES**

**DELETE** Paragraph 2.2.A.3 “Source Limitations: Furnish products produced by single manufacturer and obtained from single supplier” in its entirety.

**ITEM AD4-8 Refer to 31 23 23.43 - Geofoam**

ADD Specification Section 31 23 23.43 - Geofoam as issued by this addendum.

**Revisions to Drawings issued by this Addendum:**

**ITEM AD4-9 Refer to MB-S1.1 – FOUNDATION PLAN – AREAS A&B**

AMEND Foundation plan 1 as indicated per drawing AD4-S1, issued by this addendum.

**ITEM AD4-10 Refer to MB-S3.1 – FOUNDATION DETAILS**

ADD Detail 18 per drawing AD4-S2 issued by this addendum.

**ITEM AD4-11 Refer to MB-S3.1 – FOUNDATION DETAILS**

ADD Detail 19 per drawing AD4-S3 issued by this addendum.

**ITEM AD4-12 Refer to MB-S4.1 – FRAMING DETAILS**

ADD Note 1 to detail 11 that reads “SEE DETAIL 12/MB-S4.1 FOR ADDITIONAL INFORMATION.

**ITEM AD4-13 Refer to MB-S4.1 – FRAMING DETAILS**

ADD Note 1 to detail 13 that reads “SEE DETAIL 12/MB-S4.1 FOR ADDITIONAL INFORMATION”.

**ITEM AD4-14 Refer to MB-A0.2 – FIRST FLOOR DEMO PLAN – AREA B**

AMEND Detail #1 as shown per drawing AD4-A2, issued by this addendum.

ADD Drawing Plan Demo note D13 to Room 141.

ADD Drawing Plan Demo note D14 to room 142.

**ITEM AD4-15 Refer to MB-A1.2 – FIRST FLOOR PLAN – AREA B**

AMEND Detail #1 all architectural work shown/noted in rooms 101, 103, 105, 107 & 109 to be included in Alternate #11

**ITEM AD4-16 Refer to MB-A1.3 – FIRST FLOOR PLAN – AREA C**

AMEND Detail #1 all architectural work shown/noted in rooms 122, 124, 126, 128 & 130 to be included in Alternate #11.

**ITEM AD4-17 Refer to MB-A2.2 – FIRST FLOOR REFLECTED CEILING PLAN – AREA B**

AMEND Detail #1 all architectural work shown/noted in rooms 101, 103, 105, 107 & 109 to be included in Alternate #11.

**ITEM AD4-18 Refer to MB-A2.3 – FIRST FLOOR REFLECTED CEILING PLAN – AREA C**

AMEND Detail #1 all architectural work shown/noted in rooms 122, 124, 126, 128 & 130 to be included in Alternate #11.

**ITEM AD4-19 Refer to MB-A1.6B – ROOF PLAN – AREA A – ALTERNATE #3**

**ADD** Sheet MB-A1.6B – ROOF PLAN – AREA A – ALTERNATE #3 as issued by this addendum.

**ITEM AD4-20 Refer to MB-A1.10 – ROOF SCREEN PLAN, SECTION ELEVATIONS & DETAILS**

**DELETE** Sheet MB-A1.10 – ROOF SCREEN PLAN, SECTION ELEVATIONS & DETAILS in its entirety.

**ADD** Sheet MB-A1.10 – ROOF SCREEN PLAN, SECTION ELEVATIONS & DETAILS, issued by this addendum.

**ITEM AD4-21 Refer to MB-A2.1 – FIRST FLOOR REFLECTED CEILING PLAN – AREA A**

**AMEND** Detail #1 as shown per drawing AD4-A1, issued by this addendum.

**ITEM AD4-22 Refer to MB-A4.1 – WALL SECTIONS**

**DELETE** Sheet MB-A4.1 – WALL SECTIONS in its entirety.

**ADD** Sheet MB-A4.1 – WALL SECTIONS, issued by this addendum.

**ITEM AD4-23 Refer to MB-A5.2 – ENLARGED TOILET ROOM PLANS**

**DELETE** Sheet MB-A5.2 – ENLARGED TOILET ROOM PLANS in its entirety.

**ADD** Sheet MB-A5.2 – ENLARGED TOILET ROOM PLANS, issued by this addendum.

**ITEM AD4-24 Refer to MB-A5.4 – ENLARGED PLANS**

**AMEND** Detail #2, tag (3) millwork units on the plan west wall of Room 134E to read: “T-3”.

**AMEND** Detail #2, tag (1) millwork unit without a tag on the plan north wall of Room 134 to read: “T-3”.

**AMEND** Plan Drawing Note #14 to read: “CFMF BENCH WITH  $\frac{3}{4}$ ” PLYWOOD SHEATHING AND SOLID SURFACE ALL EXPOSED SURFACES TO RECEIVE SSM-1.”

**ITEM AD4-25 Refer to BG-A1.1 – FIRST FLOOR DEMO PLAN – AREA B**

**DELETE** Sheet BG-A1.1 – FIRST FLOOR DEMO PLAN – AREA B in its entirety.

**ADD** Sheet BG-A1.1 – FIRST FLOOR DEMO PLAN – AREA B, issued by this addendum.

**ITEM AD4-26 Refer to MB-T1.1 – BASEMENT TECHNOLOGY KEY PLAN**

**AMEND** Detail #3, note: “NEW UNINTERRUPTIBLE POWER SUPPLY PER SPECIFICATION. (TYP.)” to read as: “NEW UNINTERRUPTIBLE POWER SUPPLY TO BE FURNISHED BY OWNER AND INSTALLED BY CONTRACTOR.”

**AMEND** Detail #3, note: “NEW SWITCH PER SPECIFICATIONS” to read as: “NEW SWITCH TO BE FURNISHED BY OWNER AND INSTALLED BY CONTRACTOR.”

**ITEM AD4-27 Refer to MB-T1.4 – FIRST FLOOR TECHNOLOGY PLAN – AREA A**

**AMEND** Construction Note – Technology #6 to read as: “EXTERIOR WIRELESS ACCESS POINT TO BE FURNISHED BY OWNER AND INSTALLED BY CONTRACTOR.”

**ITEM AD4-28 Refer to MB-T1.5 FIRST FLOOR TECHNOLOGY PLAN – AREA B**

**DELETE** Detail #2 “TYPICAL CLASSROOM INTERACTIVE BOARD ELEVATION VIEW” in its entirety.

**ITEM AD4-29 Refer to MB-T1.5 – FIRST FLOOR TECHNOLOGY PLAN – AREA B**

**AMEND** Detail #1 as shown on drawing AD4-T1 - FLEX SUITE INTERACTIVE DISPLAY LAYOUT as issued with this addendum.

**ITEM AD4-30 Refer to MB-E1.1 – CRAWL SPACE POWER PLAN – AREA A**

**AMEND** Detail #1 as shown on drawing AD4-E4 – SERVICE ENTRANCE SWITCHBOARD PROVISION, as issued with this addendum.

**ITEM AD4-31 Refer to MB-E1.2 – FIRST FLOOR POWER PLAN AREA A**

**AMEND** Detail #1 as shown on drawing AD4-E3 – KP PANELBOARD MOUNTING REVISION, as issued with this addendum.

**ITEM AD4-32 Refer to MB-E3.3 – ELECTRICAL SCHEDULES AND DETAILS**

**AMEND** Panelboard schedule KP-S1, as shown on drawing AD4-E1 –KP PANELBOARD SCHEDULE REVISION, as issued with this addendum.

**ITEM AD4-33 Refer to MB-E3.3 – ELECTRICAL SCHEDULES AND DETAILS**

**AMEND** Panelboard schedule KP1-S2, as shown on drawing AD4-E2-KP S2 PANELBOARD SCHEDULE REVISION, as issued with this addendum.

End of Addendum (4)

**PLM & TEM BULK ASBESTOS ANALYSIS REPORT**  
**via NYSDOH ELAP Method 198.1,198.4 and 198.6**

**Client:** Hunt Engineers Architects

**Job No:** 0106-26

**Location:** Hammondsport Central School

**Page:** 1 of 2

Hammondsport, New York

**Sample Date:** 1/6/2026

| Client ID | Lab ID | Sampling Location                                   | Description                    | PLM Asbestos Fibers Type & Percentage | PLM Total Asbestos | N O B | TEM Asbestos Fibers Type & Percentage | TEM Total Asbestos | PLM Non-Asbestos Fibers Type & Percentage | Non-Fibrous Matrix Material % |
|-----------|--------|---|--------------------------------|---------------------------------------|--------------------|-------|---------------------------------------|--------------------|---|-------------------------------|
| 1         | 791    | Crawlspace Behind Air Handlers                      | Yellow Fibrous Duct Insulation | None Detected                         | 0%                 |       | Not Required                          | N/A                | Mineral Wool 100%                         | 0%                            |
| 2         | 792    | Crawlspace Behind Air Handlers Over Insulation      | Brown/Black Paper              | Inconclusive No Asbestos Detected     | 0%                 | ✓     | None Detected                         | ND                 | None Detected                             | 100%                          |
| 3         | 793    | Crawlspace Behind Air Handlers                      | Yellow Fibrous Duct Insulation | None Detected                         | 0%                 |       | Not Required                          | N/A                | Mineral Wool 100%                         | 0%                            |
| 4         | 794    | Crawlspace Behind Air Handling Unit Over Insulation | Brown/Black Paper              | Inconclusive No Asbestos Detected     | 0%                 | ✓     | None Detected                         | ND                 | None Detected                             | 100%                          |
| 5         | 795    | Crawlspace Behind Air Handling Unit Over Insulation | Brown/Black Paper              | Inconclusive No Asbestos Detected     | 0%                 | ✓     | None Detected                         | ND                 | None Detected                             | 100%                          |
| 6         | 796    | Crawlspace Behind Air Handling Unit                 | Yellow Fibrous Duct Insulation | None Detected                         | 0%                 |       | Not Required                          | N/A                | Cellulose 50% Mineral Wool 40%            | 10%                           |
|           |        |   |                                |                                       |                    |       |                                       |                    |   |                               |
|           |        |   |                                |                                       |                    |       |                                       |                    |   |                               |
|           |        |   |                                |                                       |                    |       |                                       |                    |   |                               |
|           |        |   |                                |                                       |                    |       |                                       |                    |   |                               |
|           |        |   |                                |                                       |                    |       |                                       |                    |   |                               |
|           |        |   |                                |                                       |                    |       |                                       |                    |   |                               |
|           |        |   |                                |                                       |                    |       |                                       |                    |   |                               |

**KEY**

No Symbol in the NOB column denotes sample analyzed by ELAP Method 198.1 (PLM).

✓ NOB (non-friable organically bound) denotes material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.

✗ denotes material analyzed by ELAP Method 198.6 (PLM) per NYSDOH. This Method does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite.

# denotes material analyzed by ELAP Method 198.6 (PLM) and 198.4 (TEM) as noted.

X denotes sample prepped only by ELAP Method 198.6.

ND in the TEM Total Asbestos column denotes None Detected as described in ELAP Method 198.4, Sec. 6.3.2.2 & 4.1.3.

\*\* Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials.

Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

PLM Bulk Asbestos Analysis by New York State Department of Health, ELAP Method 198.1,198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.") or EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 200530-0).



ELAP ID: 10958

Lab Code 200530-0 for PLM Analysis

Microscope: Olympus BH-2 #211874

Microscope: JEOL-100CX-II #EM-156094-87

PLM Analyst: T. Bush

TEM Analyst: A. Voldbakken

Date of Analysis: 1/12/2026

Date of Analysis: 1/13/2026

**Laboratory Results Approved By:  
Asbestos Technical Director or Designee**

Fernanda Weinman

Paradigm Environmental Services, Inc. is not responsible for the data supplied by an independent inspector. National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Quality control data (including 95% confidence limits and/or laboratory and analysts' precision) is available upon request. All samples that were analyzed were received in acceptable condition.

Project # 1925.016

STOP  
1ST  
PRACTICE

3 Day Turnaround

## CHAIN OF CUSTODY FOR BULK ASBESTOS ANALYSIS



179 Lake Avenue, Rochester, New York 14608  
1815 Love Road, Grand Island, New York 14072

Office: 585-647-2530  
Office: 716-775-5777

| Client: <u>Arch-Ex S</u>  |        | Contact: <u>Karen Lauer</u>   |        | OFFICE USE ONLY  |                          |
|---|--------|---|--------|--|--------------------------|
| Phone Number: <u>57-308-1796</u>  |        | Email Address for Data: <u>LauerK@ArchExS</u>   |        | Job #: <u>0106-06</u>  | Page <u>2 of 2</u>       |
| Client Mailing Address:<br><u>Hunt-Ex S</u><br><u>143 Court St</u><br><u>Brownsville, NY</u>          |        | Results To: <u>ICQ Hazardous</u><br>Turn Around Time: <u>1-3</u><br>Material Type/Quantity:<br>Friable <input checked="" type="checkbox"/> NFB <input type="checkbox"/> TEM |        | Date Logged In: <u>1/8/26</u>  | Logged In By: <u>PTJ</u> |
| Project Location: <u>Hazardous Remediation, Central School, Hazardous Point Park, Brownsville, NY</u> |        |   |        |  |                          |
| Client ID   | Lab ID | Sampling Location   | Color  | Material Size  | Type of Material         |
| 1   | 0791   | Ground Surface - Between Buildings  | Yellow | 10x10  | Direct                   |
| 2   | 092    | Ground Surface - Between Buildings  | Black  | 10x10  | Direct                   |
| 3   | 093    | 1   | Yellow | 10x10  | Direct                   |
| 4   | 094    | Ground Surface Between Handrails  | Black  | 10x10  | Direct                   |
| 5   | 095    | 1   | Black  | 10x10  | Direct                   |
| 6   | 096    | Ground Surface Between Handrails  | Yellow | 10x10  | Direct                   |
| 7   |        |   |        |  |                          |
| 8   |        |   |        |  |                          |
| 9   |        |   |        |  |                          |
| 10  |        |   |        |  |                          |
| Sampled By: <u>K. T. Lauer</u>  |        | Date: <u>1/6/26</u>   |        |  |                          |
| Transported to Paradigm By: <u></u>   |        | Date: <u></u>   |        | CHECK TO AUTOMATICALLY PERFORM TEST ON NOBS <input type="checkbox"/> |                          |
| Received By: <u></u>  |        | Date: <u>1/8/26</u>   |        | or provide TEM contact name: <u></u>                                 |                          |
| TOTAL NUMBER OF SAMPLES ON ALL CHAINS OF CUSTODY: <u>6</u>  |        |   |        |  |                          |

SECTION 04 72 00  
CAST STONE MASONRY

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Architectural cast stone.
- B. Units required are indicated on drawings as "cast stone".

1.2 RELATED REQUIREMENTS

- A. Section 04 05 11 - Masonry Mortaring and Grouting: Mortar for setting cast stone.
- B. Section 04 20 00 - Unit Masonry: Installation of cast stone in conjunction with masonry.

1.3 REFERENCE STANDARDS

- A. ACI CODE-318 - Building Code Requirements for Structural Concrete and Commentary; 2019 (Reapproved 2022).
- B. ASTM A615/A615M - Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement; 2022.
- C. ASTM A767/A767M - Standard Specification for Zinc-Coated (Galvanized) Steel Bars for Concrete Reinforcement; 2019.
- D. ASTM A884/A884M - Standard Specification for Epoxy-Coated Steel Wire and Welded Wire Reinforcement; 2019, with Editorial Revision (2020).
- E. ASTM A1064/A1064M - Standard Specification for Carbon-Steel Wire and Welded Wire Reinforcement, Plain and Deformed, for Concrete; 2022.
- F. ASTM C33/C33M - Standard Specification for Concrete Aggregates; 2023.
- G. ASTM C150/C150M - Standard Specification for Portland Cement; 2022.
- H. ASTM C270 - Standard Specification for Mortar for Unit Masonry; 2019a, with Editorial Revision.
- I. ASTM C494/C494M - Standard Specification for Chemical Admixtures for Concrete; 2019, with Editorial Revision (2022).
- J. ASTM C642 - Standard Test Method for Density, Absorption, and Voids in Hardened Concrete; 2021.
- K. ASTM C1364 - Standard Specification for Architectural Cast Stone; 2023.

1.4 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data: Test results of cast stone components made previously by the manufacturer.
  - 1. Include one copy of ASTM C1364 for Architect's use.
- C. Shop Drawings: Include elevations, dimensions, layouts, profiles, cross sections, reinforcement, exposed faces, arrangement of joints, anchoring methods, anchors, and piece numbers.

- D. Mortar Color Selection Samples.
- E. Verification Samples: Pieces of actual cast stone components not less than 6 inches square, illustrating range of color and texture to be anticipated in components furnished for the project.
- F. Full-Size Samples, For Review:
  - 1. Basic Shapes: One standard wall panel with custom fit to cast stone letter inlays
  - 2. Accent, Trim and Specialty Shapes: One letter shape that fits into the standard sample for fitment review.
- G. Source Quality Control Test Reports.
- H. Manufacturer's Qualification Data: Documentation showing compliance with specified requirements.
- I. Provide signed and sealed calculations by Engineer registered in the State of New York for all cast stone anchors for review.

#### 1.5 QUALITY ASSURANCE

- A. Manufacturer Qualifications:
  - 1. A firm with a minimum of 5 years experience producing cast stone of types required for project.
  - 2. Current producer member of the Cast Stone Institute or the Architectural Precast Association.
  - 3. Adequate plant capacity to furnish quality, sizes, and quantity of cast stone required without delaying progress of the work.
- B. Installer Qualifications: Company specializing in performing work of the type specified and with at least three years of documented experience.

#### 1.6 MOCK-UPS

- A. Provide full size cast stone components for installation in mock-up of exterior wall.
- B. See Section 01 40 00 - Quality Requirements for additional requirements.
  - 1. Approved mock-up will become standard for appearance and workmanship.
  - 2. Mock-up may remain as part of the completed work.
  - 3. Remove mock-up not incorporated into the work and dispose of debris.

#### 1.7 DELIVERY, STORAGE, AND HANDLING

- A. Deliver cast stone components secured to shipping pallets and protected from damage and discoloration. Protect corners from damage.
- B. Number each piece individually to match shop drawings and schedule.
- C. Store cast stone components and installation materials in accordance with manufacturer's instructions.
- D. Store cast stone components on pallets with nonstaining, waterproof covers. Ventilate under covers to prevent condensation. Prevent contact with dirt.
- E. Protect cast stone components during handling and installation to prevent chipping, cracking, or other damage.
- F. Store mortar materials where contamination can be avoided.
- G. Schedule and coordinate production and delivery of cast stone components with unit masonry work to optimize on-site inventory and to avoid delaying the work.

## PART 2 PRODUCTS

### 2.1 MANUFACTURERS

- A. Architectural Cast Stone:
  - 1. Any current producer member of the Cast Stone Institute.
  - 2. RockCast Division of Reading Rock Inc.
  - 3. Continental Cast Stone Manufacturing Co.
  - 4. Substitutions: See Section 01 60 00 - Product Requirements.

### 2.2 ARCHITECTURAL CAST STONE

- A. Cast Stone: Architectural concrete product manufactured to simulate appearance of natural granite, complying with ASTM C1364.
  - 1. Compressive Strength: As specified in ASTM C1364; calculate strength of pieces to be field cut at 80 percent of uncut piece.
  - 2. Freeze-Thaw Resistance: Demonstrated by laboratory testing in accordance with ASTM C1364.
  - 3. Surface Texture: Fine grained texture, with no bugholes, air voids, or other surface blemishes visible from distance of 20 feet.
  - 4. Color: Match sample on file at Architect 's office.
    - a. Cast Stone Color #1: Match Architectural Sample/Custom.
    - b. Cast Stone Color #2: Match Architectural Sample/Custom.
  - 5. Remove cement film from exposed surfaces before packaging for shipment.
- B. Shapes: Provide shapes indicated on drawings.
  - 1. Variation from Any Dimension, Including Bow, Camber, and Twist: Maximum of plus/minus 1/8 inch or length divided by 360, whichever is greater, but not more than 1/4 inch.
  - 2. Unless otherwise indicated on drawings, provide:
    - a. Wash or slope of 1:12 on exterior horizontal surfaces.
    - b. Drips on projecting components, wherever possible.
    - c. Raised fillets at back of sills and at ends to be built in.
- C. Reinforcement: Provide reinforcement as required to withstand handling and structural stresses; comply with ACI CODE-318.

### 2.3 MATERIALS

- A. Portland Cement: ASTM C150/C150M.
  - 1. For Mortar: Type I or II, except Type III may be used in cold weather.
- B. Coarse Aggregate: ASTM C33/C33M, except for gradation; granite, quartz, or limestone.
- C. Fine Aggregate: ASTM C33/C33M, except for gradation; natural or manufactured sands.
- D. Admixtures: ASTM C494/C494M.
- E. Water: Potable.
- F. Reinforcing Bars: ASTM A615/A615M, Grade 40 (40,000 psi), deformed bars, galvanized.
  - 1. Galvanized in accordance with ASTM A767/A767M, Class I.
- G. Steel Welded Wire Reinforcement: ASTM A1064/A1064M, galvanized or ASTM A884/A884M, epoxy coated.
- H. Embedded Anchors, Dowels, and Inserts: Type 304 stainless steel, of type and size as required for conditions.
- I. Mortar: Portland cement-lime, ASTM C 270 Type N ; do not use masonry cement.

1. Color: match custom cast stone color.
- J. Cleaner: General-purpose cleaner designed for removing mortar and grout stains, efflorescence, and other construction stains from new masonry surfaces without discoloring or damaging masonry surfaces; approved for intended use by cast stone manufacturer and by cleaner manufacturer for use on cast stone and adjacent masonry materials.

#### 2.4 SOURCE QUALITY CONTROL

- A. Section 01 40 00 - Quality Requirements: Testing, inspection and analysis requirements.
- B. Maintain records and quality control program during production of cast stone units. Make records available upon request.
- C. Test compressive strength and absorption of specimens selected at random from plant production.
  1. Test in accordance with ASTM C642.
  2. Select specimens at rate of 3 per 500 cubic feet, with a minimum of 3 per production week.
  3. Submit reports of tests by independent testing agency, showing compliance with requirements.
- D. Inspect and test for color variation.
- E. Visually inspect color differences between fabricated units and approved sample in accordance with ASTM D1729.
- F. Make completed cast stone available for inspection at manufacturer's factory prior to packaging for shipment. Notify Owner at least seven days before inspection is allowed.
- G. Allow witnessing of factory inspections and test at manufacturer's test facility. Notify Owner at least seven days before inspections and tests are scheduled.

### PART 3 EXECUTION

#### 3.1 EXAMINATION

- A. Examine construction to receive cast stone components. Notify Architect if construction is not acceptable.
- B. Do not begin installation until unacceptable conditions have been corrected.

#### 3.2 INSTALLATION

- A. Install cast stone components in conjunction with masonry, complying with requirements of Section 04 20 00.
- B. Mechanically anchor cast stone units indicated; set remainder in mortar.
- C. Setting:
  1. Drench cast stone components with clear, running water immediately before installation.
  2. Set units in a full bed of mortar unless otherwise indicated.
  3. Fill vertical joints with mortar.
  4. Fill dowel holes and anchor slots completely with mortar or non-shrink grout.

#### 3.3 CLEANING

- A. Keep cast stone components clean as work progresses.

3.4 PROTECTION

- A. Protect completed work from damage.
- B. Clean, repair, or restore damaged or mortar-splashed work to condition of new work.

END OF SECTION

This page intentionally left blank

## SECTION 14 45 00

### VEHICLE SERVICE LIFTS

#### PART 1 - GENERAL

##### 1.1 SECTION INCLUDES

A. Vehicle service lifts of the following type:

1. Heavy-duty two post in-ground modular vehicle service axel engaging hydraulic lifts.

##### 1.2 RELATED REQUIREMENTS

A. Section 055000 "Metal Fabrications" for curb angles at edges of recessed pits.

B. Section 260500 "Common Work Results for Electrical" for conduit, wiring devices, and electrical power requirements for vehicle service lifts.

##### 1.3 REFERENCES

A. Automotive Lift Institute (ALI): [www.autolift.org](http://www.autolift.org):

1. ANSI/ALI ALCTV Standard: Safety Requirements for the Construction, Testing, and Validation.

B. International Code Council (ICC): [www.iccsafe.org](http://www.iccsafe.org):

1. IBC Chapter 30 Automotive Lift Requirements.

C. Underwriters Laboratories Inc. (UL): [www.ul.com](http://www.ul.com):

1. UL 201 – UL Standard for Safety Garage Equipment.

##### 1.4 ADMINISTRATIVE REQUIREMENTS

A. Preinstallation Conference: Conduct conference at Project site. Participants to include representatives from all trades with work affecting or affected by vehicle service lifts. Refer to Division 01 Section "Project Management and Coordination" for agenda topics and minutes requirements for conference. Include coordination of the following:

1. Concrete structural considerations.
2. Opening preparation.
3. Power and control requirements.
4. Overhead clearances required.

##### 1.5 QUALITY ASSURANCE

A. Manufacturer Qualifications: Approved ISO 9001-certified manufacturer listed in this Section with minimum five years' experience in manufacture of similar products in successful use in similar applications.

1. Provide documentation indicating manufacturer's membership in Automotive Lift Institute.
- B. Approval of Comparable Manufacturer and Products: Submit the following in accordance with project substitution requirements, within time allowed for substitution review:
  1. Product data, including certified independent test data indicating compliance with requirements.
  2. Engineering information verifying compatibility of proposed product with space constraints and structural conditions for project.
  3. Sample submittal from similar project.
  4. Project references: Minimum of five installations not less than five years old, with Owner contact information.
  5. Sample warranty.
  6. Substitutions following award of contract are not allowed except as stipulated in Division 01 General Requirements.
  7. Approved manufacturers must meet separate requirements of Submittals Article.
- C. Installer Qualifications: Manufacturer of vehicle service lift, or authorized local distributor licensed by the manufacturer.

#### 1.6 INFORMATIONAL SUBMITTALS

- A. Product Test Reports: For each vehicle service lift, by qualified independent agency, indicating compliance of products with performance requirements.
  1. Indicate compliance of vehicle service lifts with testing and inspection requirements in ANSI/ALI ALCTV.
- B. Coordination Drawings: Reflected ceiling plans and other drawings as required to coordinate vertical lift work with work by other Installers, illustrating the following:
  1. Overhead structural members.
  2. Ceiling-mounted and ceiling-suspended fixtures and equipment.
  3. Sprinkler heads.
  4. Light fixtures.
  5. HVAC components.
  6. Plumbing components.
- C. Qualification Information: For Installer firm.
- D. Manufacturer's warranty: Unexecuted sample copy of manufacturer's warranty.
- E. Field quality control reports.

#### 1.7 CLOSEOUT SUBMITTALS

- A. Maintenance data, in accordance with requirements of Division 01 Section "Operation and Maintenance Data."
- B. Manufacturer's Warranty: Executed copy of manufacturer's warranty.

#### 1.8 COORDINATION

- A. Clear Area Requirements: Coordinate work of facility services installers, including piping, ductwork, and conduit, to ensure clear area at ceiling pockets meets manufacturer's requirements for installation of vehicle service lift.
- B. Coordinate installation of cast-in-place items. Furnish setting drawings and templates.
- C. Electrical Wiring Requirements: Coordinate installation of power and control conduit, wiring, and device installation requirements specified in other Sections consistent with requirements indicated on approved shop drawings.

#### 1.9 DELIVERY, STORAGE, AND HANDLING

- A. Protect vehicle service lift components during shipping, handling, and storage to prevent staining, denting, deterioration of components, or other damage.
  - 1. Deliver, unload, store, and erect vehicle service lift and accessory items without misshaping components or exposing components to surface damage from weather or construction operations.
  - 2. Store in accordance with Manufacturer's written instruction.

#### 1.10 WARRANTY

- A. Manufacturer's Warranty: Provide manufacturer's standard form in which manufacturer agrees to repair or replace components of vehicle service lifts that fail in materials or workmanship under normal use within rated capacity within warranty period.
  - 1. Failures include, but are not limited to, the following:
    - a. Structural failures including cracked or broken supports or welds.
    - b. Faulty operation of operating and control system.
    - c. Failure of hydraulic seals and cylinders.
    - d. Deterioration due to electrolysis or corrosion resulting from failure of environmental containment coating.
  - 2. Warranty Period for Structural Components: Two years from date of Substantial Completion.
  - 3. Warranty Period for Hydraulic System: Two years from date of Substantial Completion.
  - 4. Warranty Period for Enviroguard Treated Components: 10 years from date of Substantial Completion.

### PART 2 - PRODUCTS

#### 2.1 MANUFACTURER

- A. Basis of Design Manufacturer: Rotary Lift, Madison, IN 47250; (800) 640-5438; [info@rotarylifl.com](mailto:info@rotarylifl.com); [www.rotarylifl.com](http://www.rotarylifl.com)

#### 2.2 PERFORMANCE REQUIREMENTS

- A. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.

- B. Standard: ANSI/ALI ALCTV.
- C. Fleet Vehicle Wheelbase Dimensions: Provide vehicle service lifts properly sized with movable posts to provide proper engagement for vehicles ranging in the following wheel bases:
  - 1. From <108" > inches minimum to <294" > inches maximum. (overall).

## 2.3 HEAVY DUTY INGROUND MODULAR VEHICLE SERVICE LIFTS

- A. Vertical Oriented, Piston Type, In-Ground Modular Vehicle Service Electrohydraulic Lifts: In-ground modular, drive-on, frame contact, two-post mechanical vehicle lifting devices configured to provide wheels-free under-carriage service access, with one-piece, coated steel in-ground hydraulics containment, liquid detection system, and bio-based hydraulic fluid compatible.
  - 1. In-Ground Two-Post Modular Service Electrohydraulic Lift, with one stationary post, and one movable post, arranged in-line with the longitudinal axis of the vehicle, each lifting cylinder configured to engage the axle and suspension. Trench cover is fixed, with automatic movable shutter plates at movable post, providing complete trench coverage and unobstructed clear floor when lowered.
    - a. Basis of Design: **Rotary Lift, Model MOD35**.
    - b. Lifting Capacity: 70,000 lbs. (31751 kg).
    - c. Rise: 70 inches (1803 mm).
    - d. Power Unit: 2 at 5 HP each with explosion proof three-phase motor.
    - e. System Monitoring and Controls: Wall mounted, with 25 preset vehicle locations.
    - f. Lift Controller: Variable speed computer-controlled equalization system.
    - g. Movable Post (One): Mounted on carriage assembly utilizing a 2 HP explosion proof electric motor, protected by a slip clutch, with permanently lubricated bearing wheels. Casing coated with minimum 0.10 inch (2.5 mm) thick EnviroGuard.
    - h. Stationary Post: In stationary frame at floor level, with integral wheel locating chocks at floor level on each side of module.
    - i. Lift locks: Rated at same capacity as corresponding pistons, two-stage telescoping, with minimum 18 locking positions. Spring-loaded locking latch, gravity activated with a spring-loaded assist, and released at control console by air cylinder.
    - j. Remote Control System: Pendant operator.
- B. Control System, Floor Mounted Console: In bay console providing the following functions:
  - 1. The VEC equalized controls shall be in a surface mounted console. The control shall include the following features and functions.
  - 2. Joystick Control: fore and aft movement of the piston and up down operation of the lift. equipped with a locking ring permit fine adjustment of the lifting carriage or moveable piston
  - 3. VEC Equalization: Monitor jacking assemblies in relation to each other through variable motor rotation without requiring use of flow metering valves or fluid measurement.
  - 4. Lift Control Panel: System communication utilizing LCD screen providing onboard fault codes, and site-specific presets.
  - 5. Vehicle Presets: Retain up to 25 memorized wheelbase locations and height requirements.
  - 6. Limit Indication: Indicate when lift is fully lowered.
  - 7. Operation Indication: Indicate lifting pistons that are activated, movement of moveable piston fore and aft, moveable post in home position and when each piston is fully recessed.
  - 8. Compliance: ANSI, ALI, UL201, and applicable NEC requirements.

1. Power Requirements: [230 VAC]
- C. Saddle and Adapter Kit: Configured for properly lifting and engaging vehicles identified under Performance Requirements:
  1. Saddles: [Standard rear saddle] [Low profile front saddle].
  2. Lift Superstructure: Equip with sliding adapters including flip up inserts and pinned stackable inserts.
  3. Adapters: Pivot 360 degrees; cast aluminum, clear anodized, with single locating pin.
  4. Generic Adapter Package: [School bus & Heavy Truck] application.
- D. Accessories:
  1. Adapter rack.
  2. Automatic Fluid Evacuation System: Pneumatically operated. Fluid displacement 4 gpm at 90 psi.
  3. Flex Control System: Remote Control Wireless Operation (No Cord Reel)
    - a. Handheld wireless remote control with a battery life is 16 hours of continuous operation on a full charge.
    - b. "Press Protect" mode enables after 5 seconds. Waking the system from this mode results in all the posts in the system beeping and flashing, to confirm to the user which posts are being controlled, with a second button press required to start motion and protect against inadvertent button presses.
    - c. Class I division 2 group D rated remote control
    - d. Charging cradle, with 50% re-charge in a half-hour.
    - e. Battery can be changed by removing one screw
    - f. Ergonomic rubberized grip area
    - g. One-handed operation
    - h. Recessed motion buttons to guard against accidental press

## 2.4 FABRICATION

- A. Movable Post Modular: Mounted on carriage assembly, with permanently lubricated bearing wheels. Casing coated with minimum 0.10 inch (2.5 mm) thick EnviroGuard.
  1. Movable Post Recessed Track: Sized to provide proper engagement for vehicles ranging in wheel bases specified, with recessed pocket housing saddle and adapter assembly when lift is in lowered position allowing low-profile superstructure and adapters to be stored below floor level and allowing pit covers to be closed.
    - a. Movable Post Carriage Motorized Drive: 2 hp explosion proof electric motor, protected by a slip clutch.
- B. Stationary Post Modular: Mounted on stationary frame with integral vehicle-locating wheel chocks and spotting dishes embedded level with floor, and with recessed pocket housing saddle and adapter assembly when lift is in lowered position allowing low-profile superstructure and adapters to be stored below floor level.
- C. Hydraulic Pistons: Two-stage pistons with chrome surface not exposed to fluids in containment, accessible for maintenance from floor level.
  1. Minimum Full Rated Capacity: 35,000 lbs. (15,876 kg) each.

- D. Electro-Hydraulic Power Unit: 5 HP explosion proof 3-phase motor. The bio-fluid compatible hydraulic system shall be completely housed within the modular containment unit.
- E. Lift Locks: Rated at same capacity as corresponding jacking unit, with two-stage telescoping lock leg with 18 locking positions.
  - 1. Locking Latch: Gravity-activated, with a spring-loaded assist to locking position and releasable by an air cylinder controlled at control console air cylinder.
- F. Modular Containment: Coated internally and externally with EnviroGuard at minimum 0.10 inch (2.5 mm) thick forming an impermeable watertight shell, encapsulating hydraulic system against corrosion and electrolysis.
- G. Liquid Detection System: Including evacuation pipe [and automatic evacuation kit]. Provide visual notification to lift control system upon detection of liquid accumulation in containment.

## 2.5 FINISHES

- A. Control Panel : [Polyurethane] top coat.
- B. Color: Red, RAL3002.

## 2.6 SOURCE QUALITY CONTROL

- A. Test modular containment units against electrolysis utilizing 30,000-volt stray current test.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Examine conditions to verify compliance with manufacturer's written installation instructions, approved shop drawings, and project documents. Confirm that vehicle service lift location is constructed within tolerances acceptable to lift manufacturer and meet the following:
  - B. Examine electrical rough-in for proper location of connections.
  - C. Structural Requirements: Consult manufacturer's written instructions and structural engineering drawings for requirements for unit support and required recesses.
    - 1. Examine floor requirements including recesses for suitable conditions where recessed vehicle service equipment is to be installed. Recesses shall be plumb and square.
- D. Correct out-of-tolerance work and other deficient conditions prior to proceeding with installation.

### 3.2 INSTALLATION

- A. General: Attach vehicle service lifts securely to concrete floor slab in locations indicated on Drawings. Comply with manufacturer's written instructions and approved shop drawings.
- B. Install vehicle service lifts after adjacent finishing work including painting has been completed.
- C. Install manufacturer-provided drive motors and mechanisms and adjust for quiet, smooth operation of the lifting and lowering mechanism.

- D. Refer to Division 26 electrical sections for requirements for electrical power and control wiring.

**3.3 ADJUSTING AND CLEANING**

- A. Adjust and service operating mechanisms. Verify lift and safety device operation.
- B. Clean finished surfaces as recommended by partition manufacturer.

**3.4 DEMONSTRATION**

- A. Engage a manufacturer-authorized representative to train Owner's personnel to adjust, operate, and maintain vehicle service lifts.

**END OF SECTION**

SECTION 31 23 23.43  
GEOFOAM

**PART 1 GENERAL**

**1.1 REFERENCE STANDARDS**

- A. ASTM D6817/D6817M - Standard Specification for Rigid Cellular Polystyrene Geofoam; 2017 (Reapproved 2021).

**1.2 SUBMITTALS**

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Product Data for Manufactured Fill.
- C. Shop Drawings for Manufactured Fill.
  - 1. Submit plan, section, and profile drawings. Indicate size, type, location, and orientation of each geofoam block.
  - 2. Submit location and type of connectors.

**1.3 QUALITY ASSURANCE**

- A. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section, with not less than five years of documented experience.

**1.4 DELIVERY, STORAGE, AND HANDLING**

- A. When necessary, store materials on site in advance of need.

**1.5 WARRANTY**

- A. See Section 01 78 00 - Closeout Submittals, for additional warranty requirements.
- B. Provide ten year manufacturer warranty for manufactured fill material.

**PART 2 PRODUCTS**

**2.1 MATERIAL**

- A. Manufactured Fill - Geofoam: Rigid foam plastic blocks.
  - 1. Material: Expanded polystyrene (EPS), clearly marked with manufacturer name and product type.
  - 2. Adhesive: Urethane construction adhesive, recommended by geofoam manufacturer.

**PART 3 EXECUTION**

**3.1 EXAMINATION**

- A. Identify required lines, levels, contours, and datum locations.

**3.2 PREPARATION**

- A. Maintain excavations until ready to install geofoam. Prevent loose soil from falling into excavation.

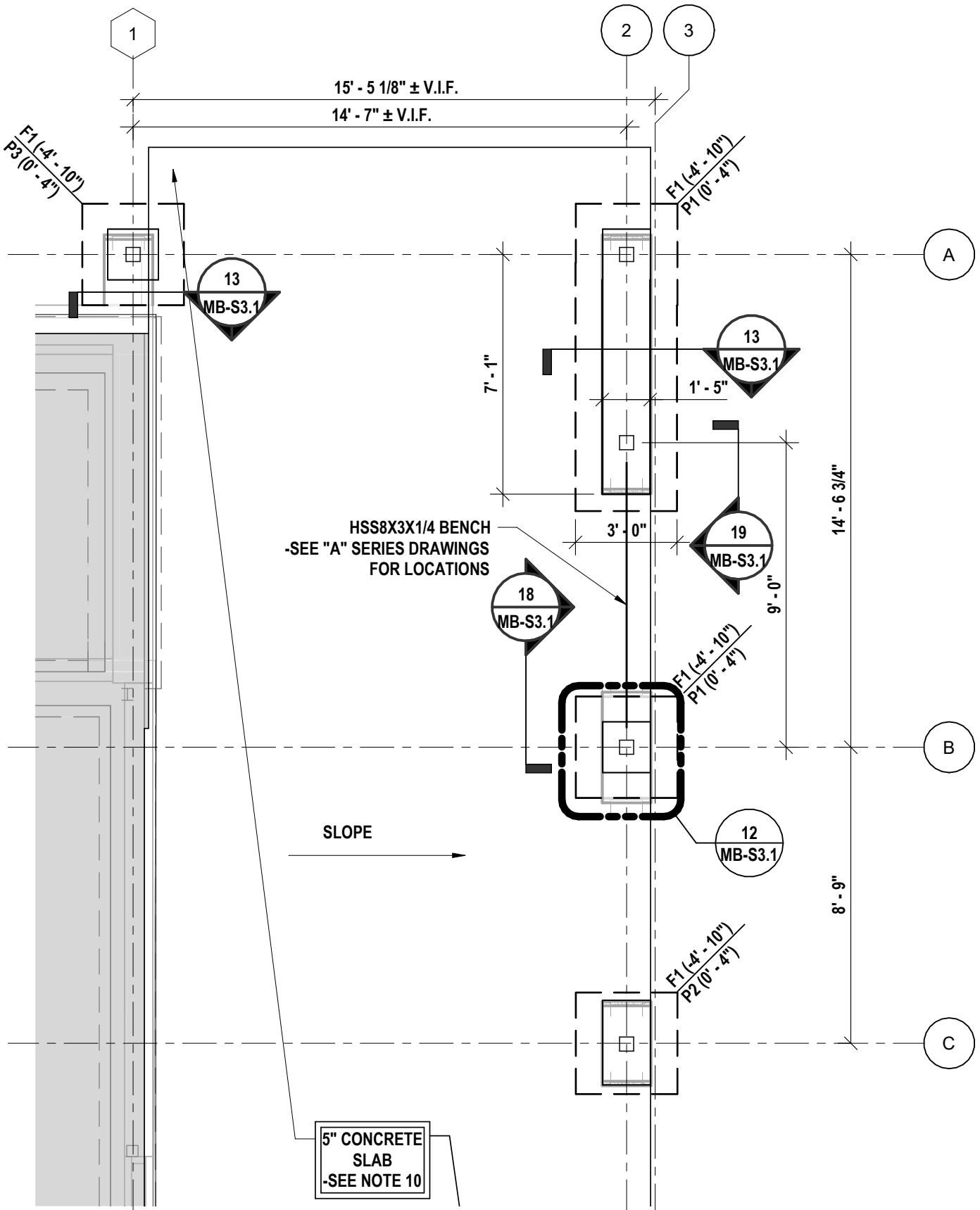
**3.3 FILLING, GENERAL**

- A. See Section 31 23 23.
- B. Employ a placement method that does not disturb or damage other work.

**3.4 MANUFACTURED FILL INSTALLATION - GEOFOAM**

- A. Provide finish grade free of holes and protrusions.
- B. Place geofoam fill as shown on Shop Drawings.
- C. Connectors and Adhesive:
  1. Install connectors and adhesive as directed in geofoam manufacturer's written instructions.
  2. When mechanical connectors are used, install a minimum of two (2) connectors for each 4 feet by 8 feet section of material.
- D. Avoid damage to geofoam material during other construction activities. Replace or repair damaged geofoam.

**END OF SECTION**



1 PARTIAL FOUNDATION PLAN-AREA A

1/4" = 1'-0"

-FOR MORE INFORMATION SEE SHEET MB-S1.1

PARTIAL FOUNDATION PLAN - AREA A

2025 CAPITAL IMPROVEMENTS PROJECT  
HAMMONDSPORT CSD

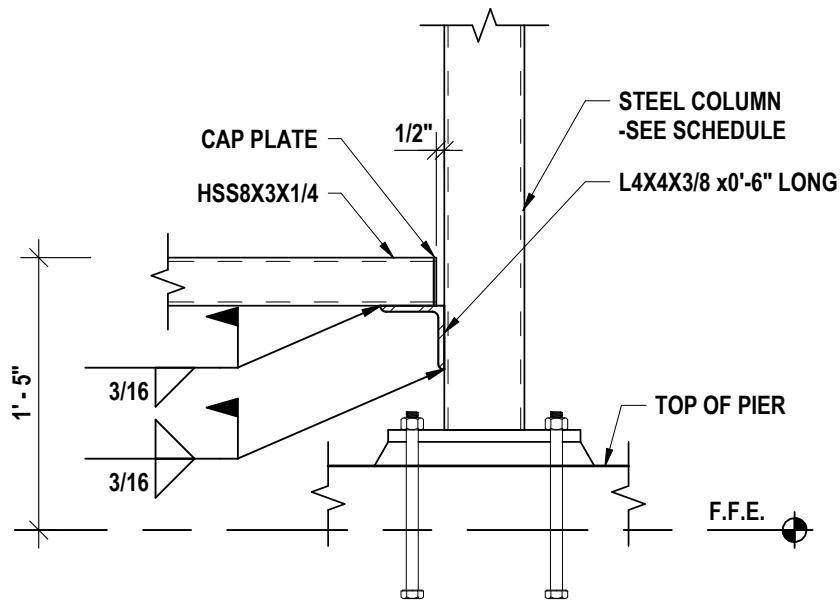
8272 MAIN STREET HAMMONDSPORT, NEW YORK, 14840

**HUNT** ENGINEERS | ARCHITECTS | SURVEYORS  
ALBANY, NY - BINGHAMTON, NY - HORSEHEADS, NY - ROCHESTER, NY  
TOWANDA, PA - WILLIAMSPORT, PA  
WWW.HUNT-EAS.COM 607 - 358 - 1000  
NY CERTIFICATE NO. 0018220 PA CERTIFICATE NO. TSC2203131464-1

**AD4-S1**

DATE:  
01/16/26

PROJECT NO:  
1925-014



**NOTES:**

1. SEE "A" SERIES DRAWINGS FOR ADDITIONAL INFORMATION.
2. HSS BENCH SHALL SPAN 9'-0" MAXIMUM.

18

**BENCH SUPPORT STEEL**

1" = 1'-0"

-ADD DETAIL 18 TO SHEET MB-S3.1

**BENCH SUPPORT STEEL**

**2025 CAPITAL IMPROVEMENTS PROJECT**  
**HAMMONDSPORT CSD**

8272 MAIN STREET HAMMONDSPORT, NEW YORK, 14840

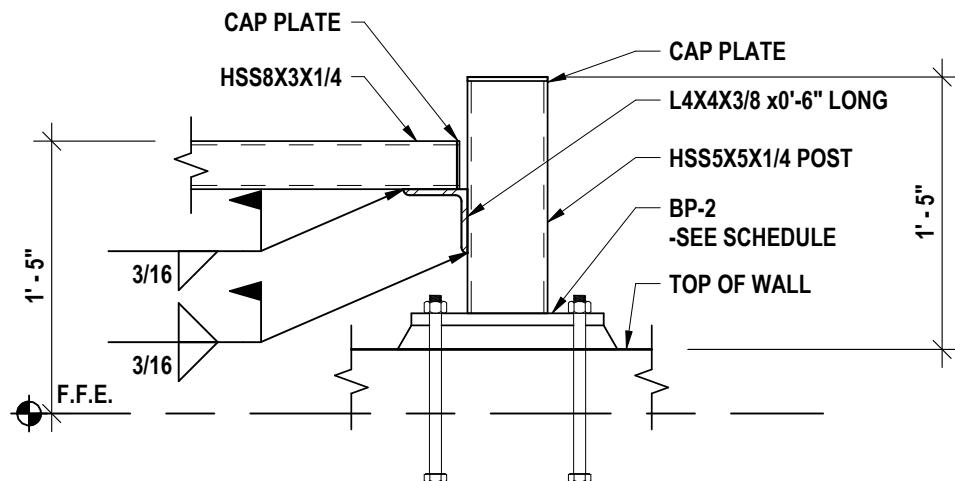
**HUNT**

ENGINEERS | ARCHITECTS | SURVEYORS  
 ALBANY, NY - BINGHAMTON, NY - HORSEHEADS, NY - ROCHESTER, NY  
 TOWANDA, PA - WILLIAMSPORT, PA  
 WWW.HUNT-EAS.COM 607 - 358 - 1000  
 NY CERTIFICATE NO. 0018220 PA CERTIFICATE NO. TSC2203131464-1

**AD4-S2**

DATE:  
 01/20/26

PROJECT NO:  
 1925-014



**NOTES:**

1. SEE "A" SERIES DRAWINGS FOR ADDITIONAL INFORMATION.
2. HSS BENCH SHALL SPAN 9'-0" MAXIMUM.
3. POST TO BEAR DIRECTLY ON WALL.

19 **POST AT BENCH END**  
1" = 1'-0"

-ADD DETAIL 19 TO SHEET MB-S3.1

**POST AT BENCH END**

**2025 CAPITAL IMPROVEMENTS PROJECT**  
**HAMMONDSPORT CSD**

8272 MAIN STREET HAMMONDSPORT, NEW YORK, 14840

**HUNT**

ENGINEERS | ARCHITECTS | SURVEYORS

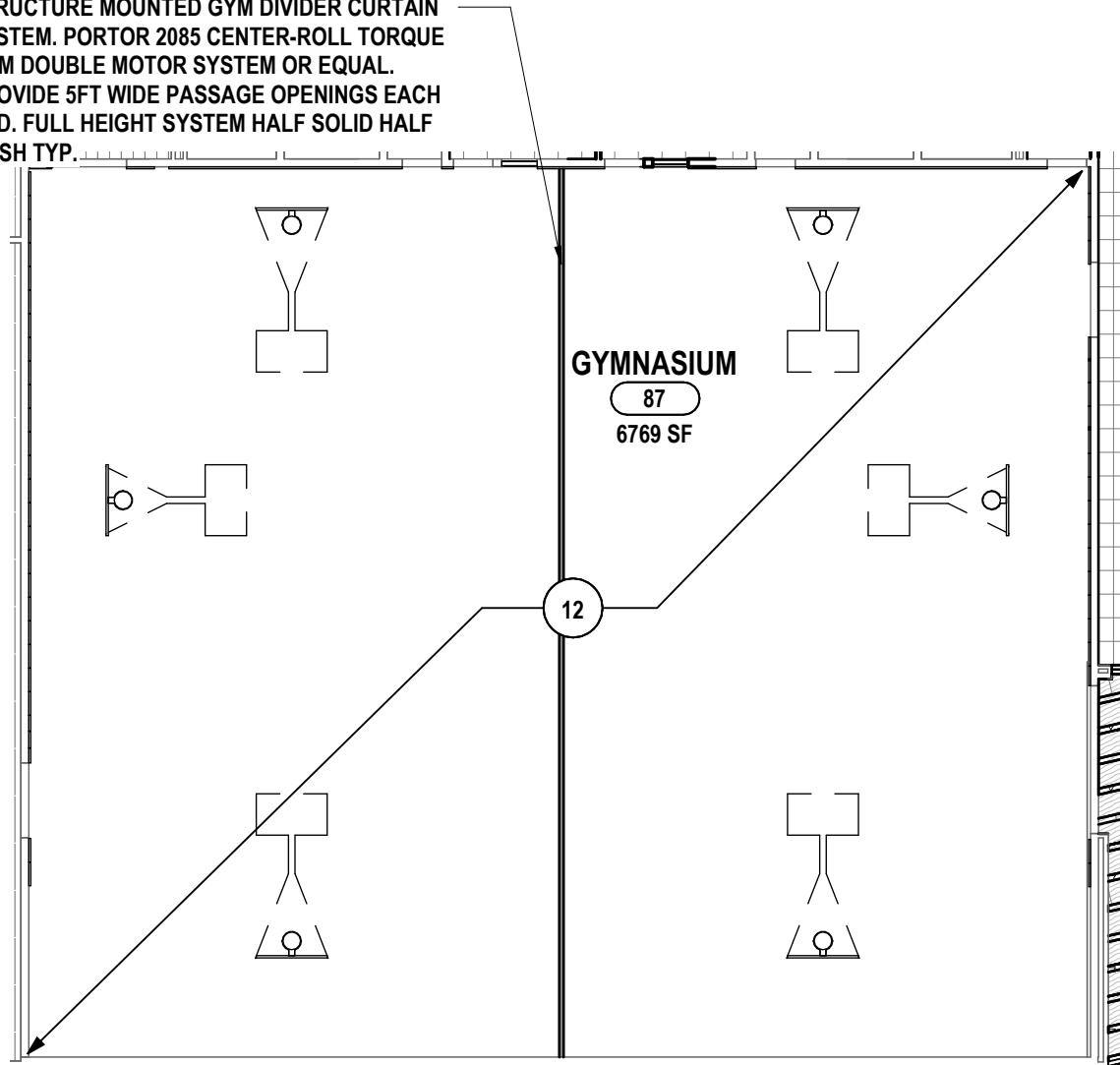
ALBANY, NY - BINGHAMTON, NY - HORSEHEADS, NY - ROCHESTER, NY  
TOWANDA, PA - WILLIAMSPORT, PA  
WWW.HUNT-EAS.COM 607 - 358 - 1000  
NY CERTIFICATE NO. 0018220 PA CERTIFICATE NO. TSC2203131464-1

**AD4-S3**

DATE:  
01/20/26

PROJECT NO:  
1925-014

STRUCTURE MOUNTED GYM DIVIDER CURTAIN SYSTEM. PORTOR 2085 CENTER-ROLL TORQUE ARM DOUBLE MOTOR SYSTEM OR EQUAL.  
PROVIDE 5FT WIDE PASSAGE OPENINGS EACH END. FULL HEIGHT SYSTEM HALF SOLID HALF MESH TYP.



1 GYMNASIUM CEILING PLAN  
1/16" = 1'-0"

**GYMNASIUM CEILING PLAN**

**2025 CAPITAL IMPROVEMENTS PROJECT**  
**HAMMONDSPORT CENTRAL SCHOOL DISTRICT**

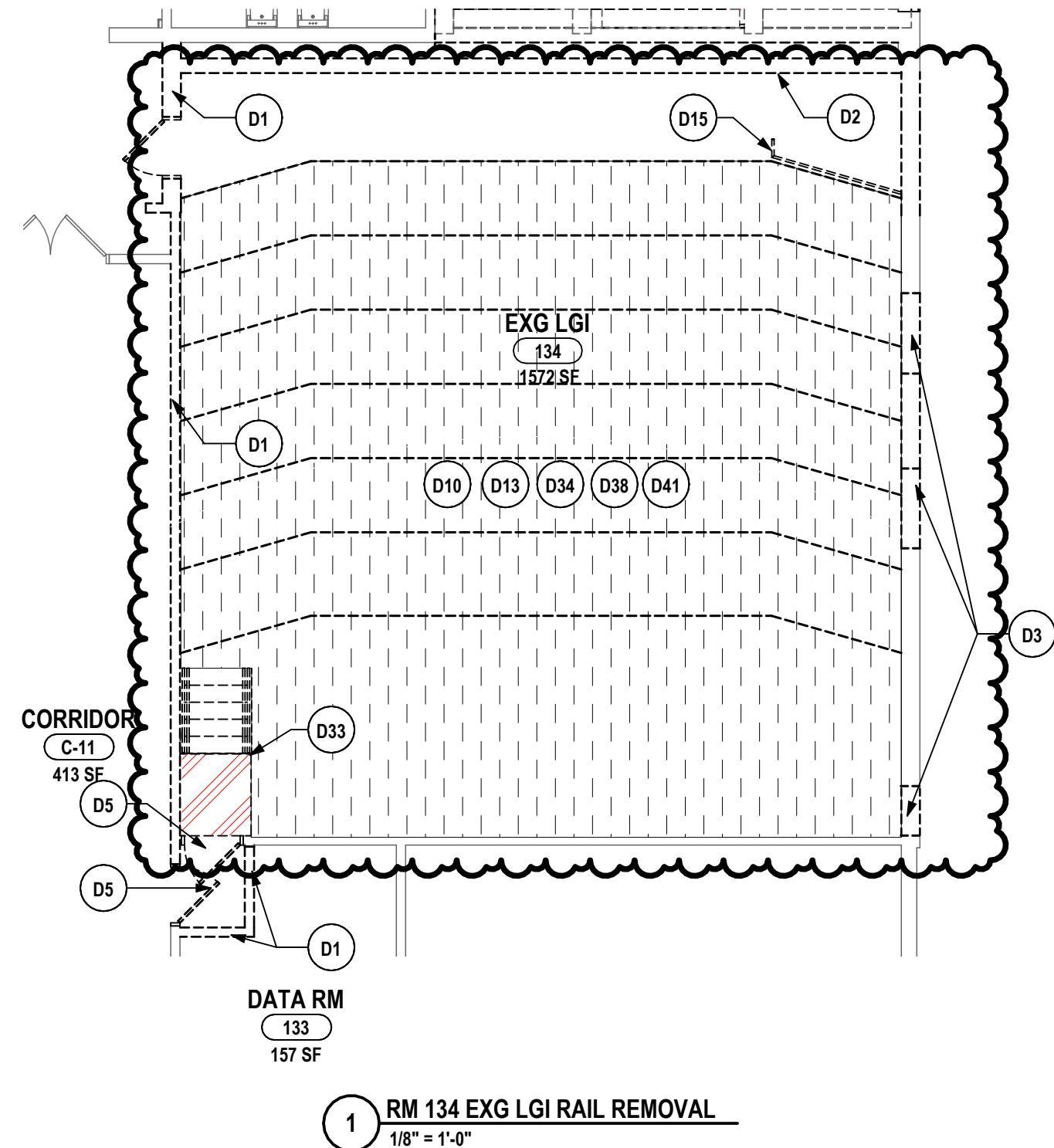
8272 MAIN STREET HAMMONDSPORT, NEW YORK, 14840

**HUNT** ENGINEERS | ARCHITECTS | SURVEYORS  
HORSEHEADS, NY 607-358-1000 ROCHESTER, NY 585-327-7950  
TOWANDA, PA 570-265-4868 BINGHAMTON, NY 607-798-8081  
ALBANY, NY 607-798-8081 WWW.HUNT-EAS.COM  
NY CERTIFICATE NO. 0018220 PA CERTIFICATE NO. TSC2203131464-1

**AD4-A1**

DATE:  
12/30/2025

PROJECT NO:  
1925.014



# Branch Panel: KP-S1

Location: OFFICE 93C  
 Supply From: MDP  
 Mounting: RECESSED  
 Enclosure: TYPE 1

Volts: 120/208 Wye  
 Phases: 3  
 Wires: 4

A.I.C. Rating: 10KAIC  
 Mains Type: SUB-FEED  
 Mains Rating: 600 A  
 MCB Rating: 400 A

| CKT | Circuit Description               | Trip | Poles | A | B | C | Poles | Trip | Circuit Description                                 | CKT |
|-----|-----------------------------------|------|-------|---|---|---|-------|------|---|-----|
| 1   | MOBILE WARMING CABINET CORD REEL  | 25 A | 1     |   |   |   | 1     | 20 A | FIRE SUPPRESSION SYSTEM                             | 2   |
| 3   | SPARE                             | 20 A | 1     |   |   |   | 1     | 20 A | FIRE SUPPRESSION SYSTEM                             | 4   |
| 5   | SPARE                             | 20 A | 1     |   |   |   | 1     | 15 A | POWER DRY UNIT                                      | 6   |
| 7   | SPARE                             | 20 A | 1     |   |   |   | 2     | 20 A | SPARE   | 8   |
| 9   | SPARE                             | 20 A | 1     |   |   |   | --    | --   | --  | 10  |
| 11  | SPARE                             | 20 A | 1     |   |   |   | 1     | 20 A | WORKTABLE GFI                                       | 12  |
| 13  | SPARE                             | 20 A | 1     |   |   |   | 1     | 20 A | WORKTABLE GFI                                       | 14  |
| 15  | SPARE                             | 20 A | 1     |   |   |   | 1     | 20 A | WORKTABLE GFI                                       | 16  |
| 17  | SPARE                             | 20 A | 1     |   |   |   | 1     | 20 A | WORKTABLE GFI                                       | 18  |
| 19  | SPARE                             | 20 A | 1     |   |   |   | 1     | 20 A | PREP TABLE GFIS                                     | 20  |
| 21  | 2 DOOR FRIDGE CORD REEL           | 20 A | 1     |   |   |   | 2     | 20 A | SPARE   | 22  |
| 23  | 2 WELL COLD UNIT POKE THROUGH     | 20 A | 1     |   |   |   | --    | --   | --  | 24  |
| 25  | 4 HOT WELL FOOD UNIT POKE THROUGH | 30 A | 2     |   |   |   | 1     | 20 A | ICE CREAM MERCH / MILK COOLER POKE THROUGH          | 26  |
| 27  | --                                | --   | --    |   |   |   | 2     | 20 A | TWO TIER HOT/COLD FROST TOP SOLID TOP UNITS POKE... | 28  |
| 29  | CASH REGISTER POKE THROUGH        | 20 A | 1     |   |   |   | --    | --   | --  | 30  |
| 31  | SOLID TOP UNIT POKE THROUGH       | 30 A | 2     |   |   |   | 2     | 25 A | 4 WELL HOT FOOD UNIT POKE THROUGH                   | 32  |
| 33  | --                                | --   | --    |   |   |   | --    | --   | --  | 34  |
| 35  | SCRAPPER / COLLECTOR              | 20 A | 3     |   |   |   | 3     | 70 A | DISHWASHER  | 36  |
| 37  | --                                | --   | --    |   |   |   | --    | --   | --  | 38  |
| 39  | --                                | --   | --    |   |   |   | --    | --   | --  | 40  |
| 41  | BOOSTER HEATER                    | 80 A | 3     |   |   |   | 1     | 20 A | MOBILE WARMING CABINET CORD REEL                    | 42  |
| 43  | --                                | --   | --    |   |   |   | 1     | 20 A | SOLID TOP UNIT                                      | 44  |
| 45  | --                                | --   | --    |   |   |   | 2     | 20 A | TWO TIER HOT/COLD FROST TOP SOLID TOP UNITS POKE... | 46  |
| 47  | EXHAUST HOOD                      | 20 A | 1     |   |   |   | --    | --   | --  | 48  |
| 49  | EXHASUT HOOD W/ SUPPLY AIR        | 20 A | 1     |   |   |   | 1     | 20 A | DISWASHER FIRE SHUTTER                              | 50  |
| 51  | NORTH SERVING LINE FIRE SHUTTER   | 20 A | 1     |   |   |   | 1     | 20 A | SPARE   | 52  |
| 53  | SOUTH SERVING LINE FIRE SHUTTER   | 20 A | 1     |   |   |   | 1     | 20 A | SPARE   | 54  |

**Notes:**

COORDINATE ALL BREAKER SIZES WITH FOOD CONSULTANT SUBMITTALS PRIOR TO ORDERING EQUIPMENT.

SED NUMBER: MB-57-29-01-04-0-002-025 BG: 57-29-01-04-5-003-008  
 KP PANELBOARD SCHEDULE REVISION  
 2025 CAPITAL IMPROVEMENTS PROJECT  
 HAMMONDSPORT CSD  
 8272 MAIN STREET HAMMONDSPORT, NEW YORK, 14840  
 AD4-E1  
 PROJECT NO: 1925-014

HUNT ENGINEERS | ARCHITECTS | SURVEYORS  
 HORSEHEADS, NY 607-358-1000 ROCHESTER, NY 585-327-7950  
 TOWANDA, PA 570-265-4868 BINGHAMTON, NY 607-758-8081  
 ALBANY, NY 607-798-8081 WWW.HUNT-EAS.COM  
 NY CERTIFICATE NO. 0018220 PA CERTIFICATE NO. TSC2203131464-1

DRAWN BY: MDB  
 CHECKED BY: TAWC  
 DATE: 01/19/26  
 Copyright 2026  
 "IT IS A VIOLATION OF THE LAW FOR ANY PERSON TO MAKE UNAUTHORIZED ALTERATIONS OR ADDITIONS TO PLANS BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL."

## Branch Panel: KP-S2

Location: OFFICE 93C

Supply From: KP-S1

Mounting: RECESSED

Enclosure: TYPE 1

Volts: 120/208 Wye

Phases: 3

Wires: 4

A.I.C. Rating: 22KAIC

Mains Type: MCB

Mains Rating: 600 A

MCB Rating: 400A

| CKT | Circuit Description        | Trip | Poles | A | B | C | Poles | Trip | Circuit Description     | CKT |
|-----|----------------------------|------|-------|---|---|---|-------|------|-------------------------|-----|
| 1   | HALF SIZE COMBINATION OVEN | 20 A | 1     |   |   |   | 1     | 20 A | CONVECTION OVEN OUTLETS | 2   |
| 3   | PIZZA CONVEYOR             | 20 A | 2     |   |   |   | 3     | 50 A | TILTING BRASING PAN     | 4   |
| 5   | --                         | --   | --    |   |   |   | --    | --   | --                      | 6   |
| 7   | 20 GALLON TILTING KETTLE   | 20 A | 1     |   |   |   | --    | --   | --                      | 8   |
| 9   | SPARE                      | 20 A | 1     |   |   |   | 1     | 20 A | SPARE                   | 10  |
| 11  | SPARE                      | 20 A | 1     |   |   |   | 1     | 20 A | SPARE                   | 12  |
| 13  | SPARE                      | 20 A | 1     |   |   |   | 1     | 20 A | SPARE                   | 14  |
| 15  | SPARE                      | 20 A | 1     |   |   |   | 1     | 20 A | SPARE                   | 16  |
| 17  | SPARE                      | 20 A | 1     |   |   |   | 1     | 20 A | SPARE                   | 18  |
| 19  | SPARE                      | 20 A | 1     |   |   |   | 1     | 20 A | SPARE                   | 20  |
| 21  | SPARE                      | 20 A | 1     |   |   |   | 1     | 20 A | SPARE                   | 22  |
| 23  | SPARE                      | 20 A | 1     |   |   |   | 1     | 20 A | SPARE                   | 24  |
| 25  | SPARE                      | 20 A | 1     |   |   |   | 1     | 20 A | SPARE                   | 26  |
| 27  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 28  |
| 29  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 30  |
| 31  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 32  |
| 33  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 34  |
| 35  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 36  |
| 37  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 38  |
| 39  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 40  |
| 41  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 42  |
| 43  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 44  |
| 45  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 46  |
| 47  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 48  |
| 49  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 50  |
| 51  | BLANK                      | --   | 1     |   |   |   | 1     | --   | BLANK                   | 52  |
| 53  | BLANK                      | --   | 1     |   |   |   | 1     | --   | Space                   | 54  |

**Notes:**

PROVIDE SHUNT TRIP MAIN CIRCUIT BREAKER FOR THIS PANELBOARD. TIE INTO FIRE SUPPRESSION SYSTEM.

SUB-FEED LUGS CONNECTION FROM PANEL KP-S1.

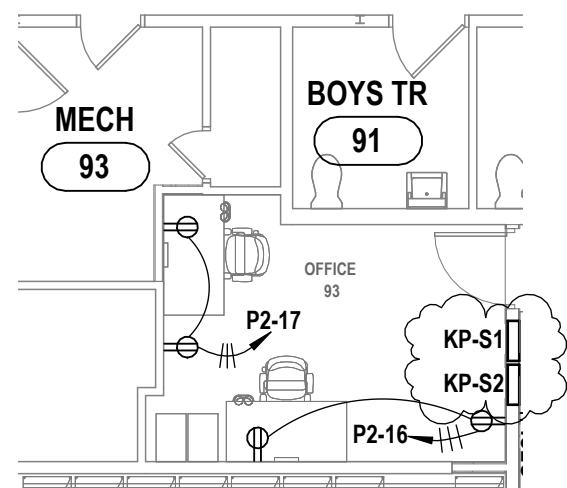
COORDINATE ALL BREAKER SIZES WITH FOOD CONSULTANT SUBMITTALS PRIOR TO ORDERING EQUIPMENT.

DRAWN BY: MDB  
 CHECKED BY: TAWC  
 DATE: 01/19/26  
 Copyright 2026

"IT IS A VIOLATION OF THE LAW FOR ANY PERSON TO MAKE UNAUTHORIZED ALTERATIONS OR ADDITIONS TO PLANS BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL."

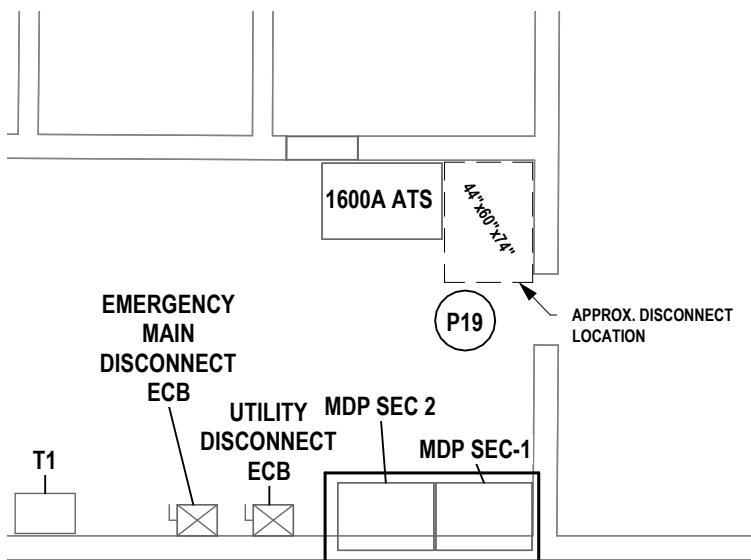
**HUNT** ENGINEERS | ARCHITECTS | SURVEYORS  
 HORSEHEADS, NY 607-358-1000 ROCHESTER, NY 585-327-7950  
 TOWANDA, PA 570-265-4868 BINGHAMTON, NY 607-798-8081  
 ALBANY, NY 607-798-8081 [WWW.HUNT-EAS.COM](http://WWW.HUNT-EAS.COM)  
 NY CERTIFICATE NO. 0018220 PA CERTIFICATE NO. TSC2203131464-1

SED NUMBER: MB-57-29-01-04-0-002-025 BG: 57-29-01-04-5-003-008  
 KP PANELBOARD MOUNTING REVISION  
 2025 CAPITAL IMPROVEMENTS PROJECT  
 HAMMONDSPORT CSD  
 8272 MAIN STREET HAMMONDSPORT, NEW YORK, 14840  
 PROJECT NO: 1925-014  
**AD4-E3**



1 KP PANELBOARD RECESSED MOUNTING  
 $1/8" = 1'-0"$

## CONSTRUCTION NOTES - POWER



### 1 CRAWL SPACE ELECTRICAL POWER PLAN - AREA A - SWITCHBOARD LOCATION

1/8" = 1'-0"

P1 PROVIDE POWER TO MOTORIZED BLEACHERS. CIRCUIT FROM PANEL NP-3 USING (3)-#10, (1)-10G, IN 1"C. PROVIDE 20A/3P BREAKER IN OPEN SPACE. PROVIDE NON-FUSED DISCONNECT SWITCH AS NEEDED PER MANUFACTURER SPECIFICATIONS..

P2 OVERHEAD DOOR MOTOR TO BE REPLACED. EXISTING MOTOR IS SINGLE PHASE 120V 1/2HP. UTILIZE EXISTING CIRCUITRY TO CONNECT TO NEW. MODIFY / EXTEND AS NEEDED.

P3 RECONNECT TO PREVIOUSLY SECURED CIRCUITRY FOR THE ELEVATOR ONCE MODERIZATION IS COMPLETE. ALL WORK SHOWN IS DIAGRAMIC. FINAL EQUIPMENT LIST / MACHINE ROOM CONVENIENCE REQUIREMENTS PER THE SPECIFICATIONS OF THE ELEVATOR CONSULTANT. COORDINATE WITH OTHER TRADES PRIOR TO ORDERING MATERIALS. REFER TO SPECIFICATION 14 28 19 - ELEVATOR EQUIPMENT FOR MORE INFORMATION.

P4 PROVIDE POWER TO MECHANICAL EQUIPMENT IN SPACE. REFER TO MECHANICAL CONTROL SCHEDULE ON E3.2 FOR MORE INFORMATION.

P5 TYPICAL, RECONNECT POWER TO MECHANICAL EQUIPMENT ONCE WORK BY OTHER TRADES HAS COMPLETED. EXTEND EXISTING CIRCUITRY TO NEW EQUIPMENT LOCATION. COORDINATE FINAL LOCATIONS WITH OTHER TRADES PRIOR TO STARTING WORK.

P6 EXISTING ELECTRICAL PANELBOARD SHALL BE REPLACED WITH NEW PANELBOARD. PROVIDE NEW ELECTRICAL PANELBOARD WITH MATCHING CHARACTERISTICS TO THE EXISTING ELECTRICAL PANELBOARD. CONNECT TO EXISTING MAIN FEEDER & BRANCH CIRCUITRY. MODIFY / EXTEND CIRCUITRY AS NEEDED. TRACE & IDENTIFY ALL NEW AND EXISTING BRANCH CIRCUITS, USING APPROPRIATE LABELING. ANY UNUSED CIRCUIT BREAKERS SHALL BE INSTALLED IN THE 'OFF' POSITION AND LABELED AS 'SPARE'. ARRANGE / BALANCE PANELBOARD CIRCUITS & LOADS NEATLY AND APPROPRIATELY. PROVIDE TYPED AS-BUILT PANEL SCHEDULE UPON COMPLETION OF WORK. VERIFY ALL REQUIRED CIRCUIT BREAKERS TO BE INSTALLED IN THIS ELECTRICAL PANELBOARD PRIOR TO ORDERING.

P7 PROVIDE NEW PANELBOARD 120/208V 4 WIRE 42 SPACE PANELBOARD IN THIS LOCATION. REFER TO ONE-LINE DIAGRAM FOR MORE INFORMATION.

P8 PROVIDE POWER TO FIRE SHUTTER. CIRCUIT TO PANEL KP USING (2)-12, (1)-12G, IN 3/4"C. PROVIDE 20A/1P BREAKER.

P9 ALL RECEPTACLES IN THE ELEMENTARY LIBRARY 139 TO BE PROVIDED IN THE FOOTERS IN OF THE CASEWORK. COORDINATE WITH OTHER TRADES PRIOR TO INSTALLATION.

P10 PROVIDE DEDICATED POWER CONNECTION TO MOTORIZED PARTITION / DIVIDER. CONNECT TO PANEL NP-3 USING (4)-#10, 3/4"C. PROVIDE (1) 20A/3P CIRCUIT BREAKER TO SERVE NEW MOTORIZED PARTITION / DIVIDER CIRCUIT. CONFIRM MOTORIZED PARTITION / DIVIDER VOLTAGE WITH FINAL APPROVED SUBMITTAL PRIOR TO FURNISHING CIRCUIT BREAKER. COORDINATE ALL FINAL LOCATIONS AND MOUNTING HEIGHTS OF ASSOCIATED EQUIPMENT WITH OWNER AND OTHER TRADES PRIOR TO ROUGH IN. COORDINATE ALL WORK WITH RELATED TRADES AND DRAWINGS / SPECIFICATIONS. REFER ALSO TO SPECIFICATIONS SECTION 10 22 39 FOR MORE INFORMATION AND ADDITIONAL REQUIREMENTS RELATED TO FOLDING PANEL PARTITIONS. PROVIDE DISCONNECT SWITCH.

P11 PREVIOUSLY SECURED CORD REELS TO BE CENTERED OVER DESKS. RECONNECT TO EXISTING CIRCUITRY. MOUNT INSIDE PLENUM RATED BOXES. MODIFY MOUNTING POINTS. MODIFY / EXTEND CIRCUITRY AS NEEDED. COORDINATE FINAL LOCATIONS WITH ARCHITECT PRIOR TO STARTING WORK.

P12 DEDICATED CHASE LOCATION IN WHICH CONDUIT FOR NEW HVAC POWER PANELS TO COME UP FROM CRAWL SPACE.

P13 PROVIDE 120V TO 4X4 JUNCTION BOX ABOVE CEILING IN THIS LOCATION TO SERVE POWERED PLUMBING FIXTURES. TRANSFORMER AND FINAL CONNECTIONS BY OTHERS.

P14 RECONNECT AND RE-INSTALL ALL PREVIOUSLY SECURED MECHANICAL JUNCTION BOXES AND ASSOCIATED CIRCUITRY WHICH WERE LOCATED IN THIS ROOM ABOVE CEILING IN OFFICE 80B. RECONNECT AND REINSTALL PREVIOUSLY REMOVED CONTROL PANELS IN NEAR EXISTING LOCATIONS. RECONNECT AND REINSTALL THE EXISTING ASTRONOMIC TIMER AND ASSOCIATED CIRCUITRY. MODIFY / EXTEND AS NEEDED.

P15 PROVIDE POWR-TOUCH 2.5 GYMNASIUM CONTROL CENTER KEYPAD IN THIS APPROXIMATE LOCATION. CONNECT TO ASSOCIATED RELAY / CONTROL PANEL NETWORK USING FOUR (4) WIRES (12V AND COMMUNICATION CABLING) IN SEPARATE CONDUIT(S). PROVIDE (1) CUSTOM EQUIPMENT LEGEND DEPICTING THE FINAL INSTALLED BASKETBALL BACKSTOP CONTROL FUNCTIONALITY. COORDINATE FINAL DESIRED BASKETBALL BACKSTOP CONTROL FUNCTIONALITY WITH OWNER & ARCHITECT PRIOR TO ORDERING AND INSTALLING ANY SYSTEM COMPONENTS OR DETERMINING FINAL CIRCUIT CHARACTERISTICS AND WIRING DETAILS. COORDINATE ALL FINAL LOCATIONS AND MOUNTING HEIGHTS OF ASSOCIATED EQUIPMENT WITH OWNER AND OTHER TRADES PRIOR TO ROUGH-IN. COORDINATE ALL WORK WITH RELATED TRADES AND DRAWINGS / SPECIFICATIONS. ALSO REFER TO SPECIFICATIONS SECTION 11 66 23 FOR MORE INFORMATION AND ADDITIONAL REQUIREMENTS FOR GYMNASIUM EQUIPMENT. CIRCUIT EACH CONTROL PANEL TO NP3. CIRCUIT USING (2)-10, (1)-10G, IN 3/4"C. EACH CONTROL PANEL TO HAVE 2 DEDICATED FEEDS.

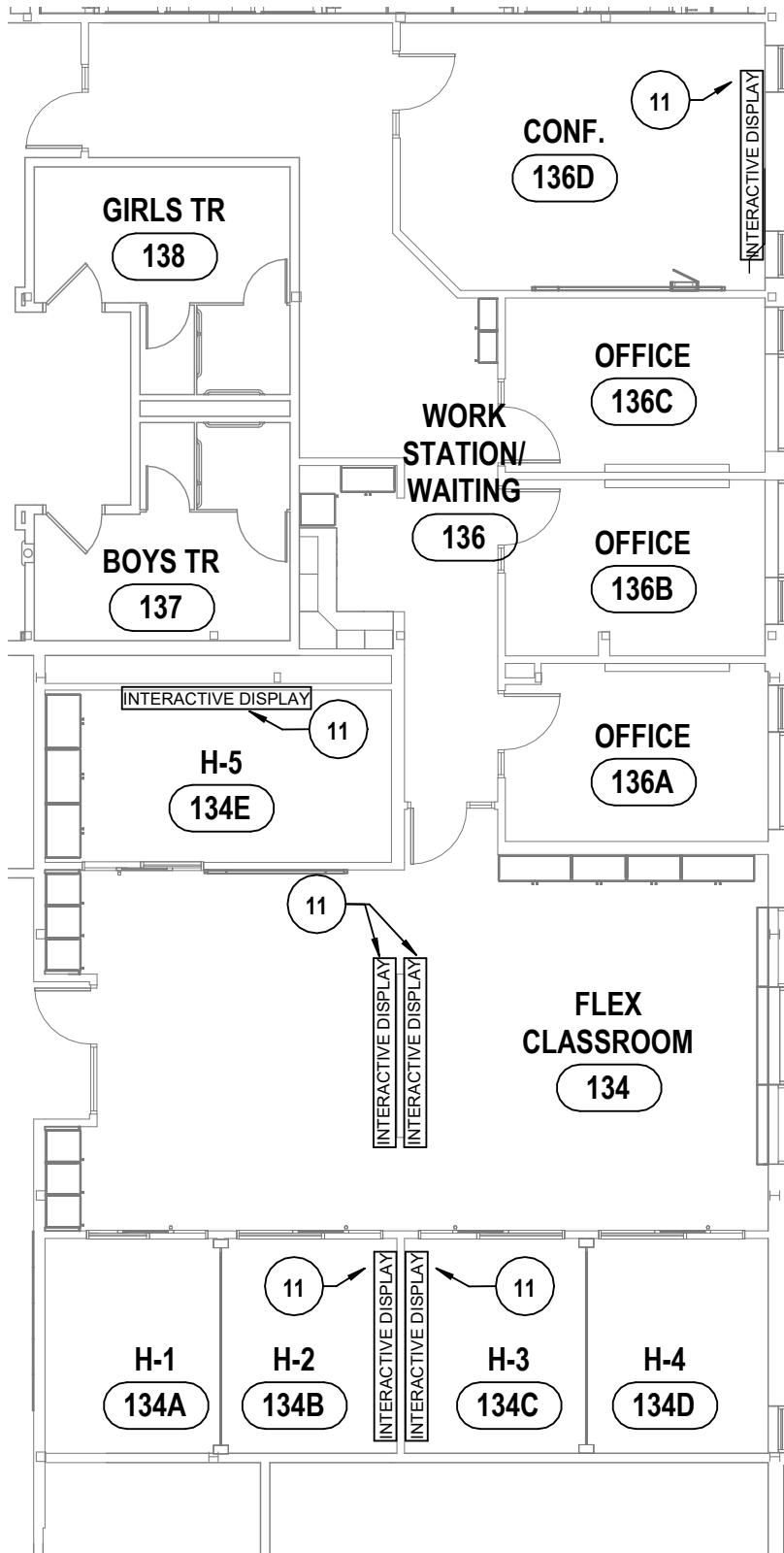
P16 PROVIDE DEDICATED POWER CONNECTIONS TO BASKETBALL BACKSTOP ELECTRIC WINCH AND HEIGHT ADJUSTER. CONNECT EACH TO ASSOCIATED POWR-TOUCH 2.5 RELAY / CONTROL PANEL NETWORK USING (4)-#8, IN 3/4"C. COORDINATE FINAL DESIRED BASKETBALL BACKSTOP CONTROL FUNCTIONALITY WITH OWNER & ARCHITECT PRIOR TO ORDERING AND INSTALLING ANY SYSTEM COMPONENTS OR DETERMINING FINAL CIRCUIT CHARACTERISTICS & WIRING DETAILS. COORDINATE ALL FINAL LOCATIONS AND MOUNTING HEIGHTS OF ASSOCIATED EQUIPMENT WITH OWNER / OTHER TRADES PRIOR TO ROUGH-IN. COORDINATE ALL WORK WITH RELATED TRADES AND DRAWINGS / SPECIFICATIONS. ALSO REFER TO SPECIFICATIONS SECTION 11 66 23 FOR MORE INFORMATION AND ADDITIONAL REQUIREMENTS FOR GYMNASIUM EQUIPMENT.

P17 RELOCATED A/V RACK LOCATION. PROVIDE QUAD OUTLET IN WALL BEHIND MOUNTED RACK. COORDINATE WITH OTHER TRADES PRIOR TO ROUGH IN. REFER TO T-SERIES DRAWINGS. CIRCUIT RECEPTACLE TO NP3-S2 USING (2)-12, (1)-12G, IN 3/4"C.

P18 CIRCUIT RECEPTACLES IN THIS AREA TO PANEL L3 AS SHOWN. MODIFY / EXTEND EXISTING CIRCUITRY AS NEEDED USING (2)-12, (1)-12G, IN 3/4"C. EXTEND EXISTING RACEWAY SYSTEM AS NEEDED. E.C. TO PROVIDE SHOP DRAWINGS TO ENGINEER FOR APPROVAL FOR NEW RACEWAY MOUNTING AS NECESSARY PRIOR TO STARTING WORK.

P19 PROVIDE ESTIMATION IN BID FOR FOLLOWING WORK. PROVIDE AND INSTALL 208Y/120V 3PH 1200A SERVICE ENTRANCE RATED DISCONNECT SWITCH IN CRAWL SPACE ACROSS FROM EXISTING MDP. CONNECT BY TAPPING EXISTING BUS OF MDP. PROVIDE 208Y/120V 3PH 1200A RATED SWITCHBOARD IN CRAWL SPACE NEXT TO EXISTING MDP1 AND MDP2. CONNECT TO SERVICE ENTRANCE RATED DISCONNECT SWITCH. CIRCUIT USING (3) SETS OF (4) - #600, (1) -3/0G IN 4"C. PROVIDE (4) 400A/3P CIRCUIT BREAKERS. THIS WORK IS ONLY TO BE EXECUTED IF EXISTING MDP IS DEEMED THAT IT CANNOT ACCOMODATE NEW INSTALLATIONS AS SHOWN IN DRAWINGS. REPORT ALL FINDINGS TO ENGINEER PRIOR TO STARTING WORK. PROVIDE SHOP DRAWING OF PROPOSED WORK TO ENGINEER FOR APPROVAL PRIOR TO STARTING WORK.

# CONSTRUCTION NOTES - TECHNOLOGY



- 1 TELECOMMUNICATIONS OUTLET PER SPECIFICATIONS AND DETAILS.
- 2 CEILING SPEAKER PER SPECIFICATIONS AND DETAILS.
- 3 BAFFEL SPEAKER PER SPECIFICATIONS AND DETAILS.
- 4 DOOR CONTACT TO BE CABLED BACK TO NEAREST ACP.
- 5 EXTERIOR WIRELESS ACCESS POINT PER SPECIFICATIONS AND DETAILS.
- 6 EXTERIOR BAFFEL SPEAKER PER SPECIFICATIONS AND DETAILS.
- 7 INTERCOM TO BE CABLED BACK TO NEAREST ACP.
- 8 CARD READER TO BE CABLED BACK TO NEAREST ACP.
- 9 DOOR STRIKE TO BE CABLED BACK TO NEAREST ACP.
- 10 REQUEST FOR EXIT TO BE CABLED BACK TO NEAREST ACP.
- 11 INTERACTIVE BOARD PER SPECIFICATIONS AND DETAILS. EACH LOCATION REQUIRES POWER AND DATA BEHIND DIPLSAY.
- 12 CABLE RUNWAY TO BE EXTENDED . MATCH EXISTING TYPE AND SIZE. SUPPORT USING MANUFACTURERS HARDWARE.
- 13 CLOCK TO BE INSTALLED.

1

FLEX SUITE INTERACTIVE DISPLAY LAYOUT

1" = 10'-0"

**FLEX SUITE INTERACTIVE DISPLAY LAYOUT**

**2025 CAPITAL IMPROVEMENTS PROJECT**  
**HAMMONDSPORT CSD**

8272 MAIN STREET HAMMONDSPORT, NEW YORK, 14840

COPYRIGHT: 2021


**HUNT**


ENGINEERS | ARCHITECTS | SURVEYORS  
HORSEHEADS, NY 607-358-1000 ROCHESTER, NY 585-327-7949  
TOWANDA, PA 570-265-4868

**AD4-T1**

DATE:  
01/15/26

PROJECT NO:  
1925-014





# HUNT ENGINEERS | ARCHITECTS | SURVEYORS

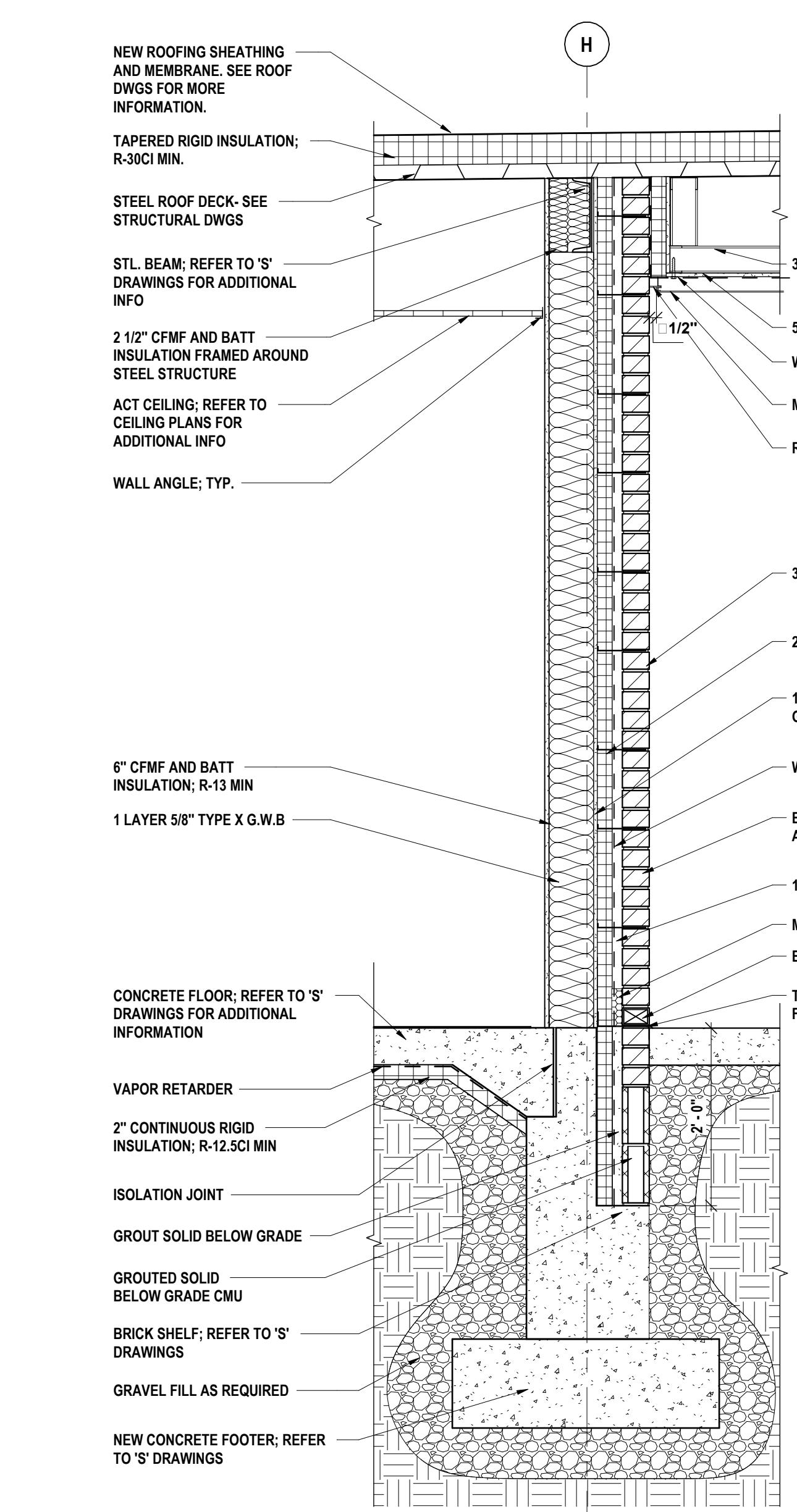
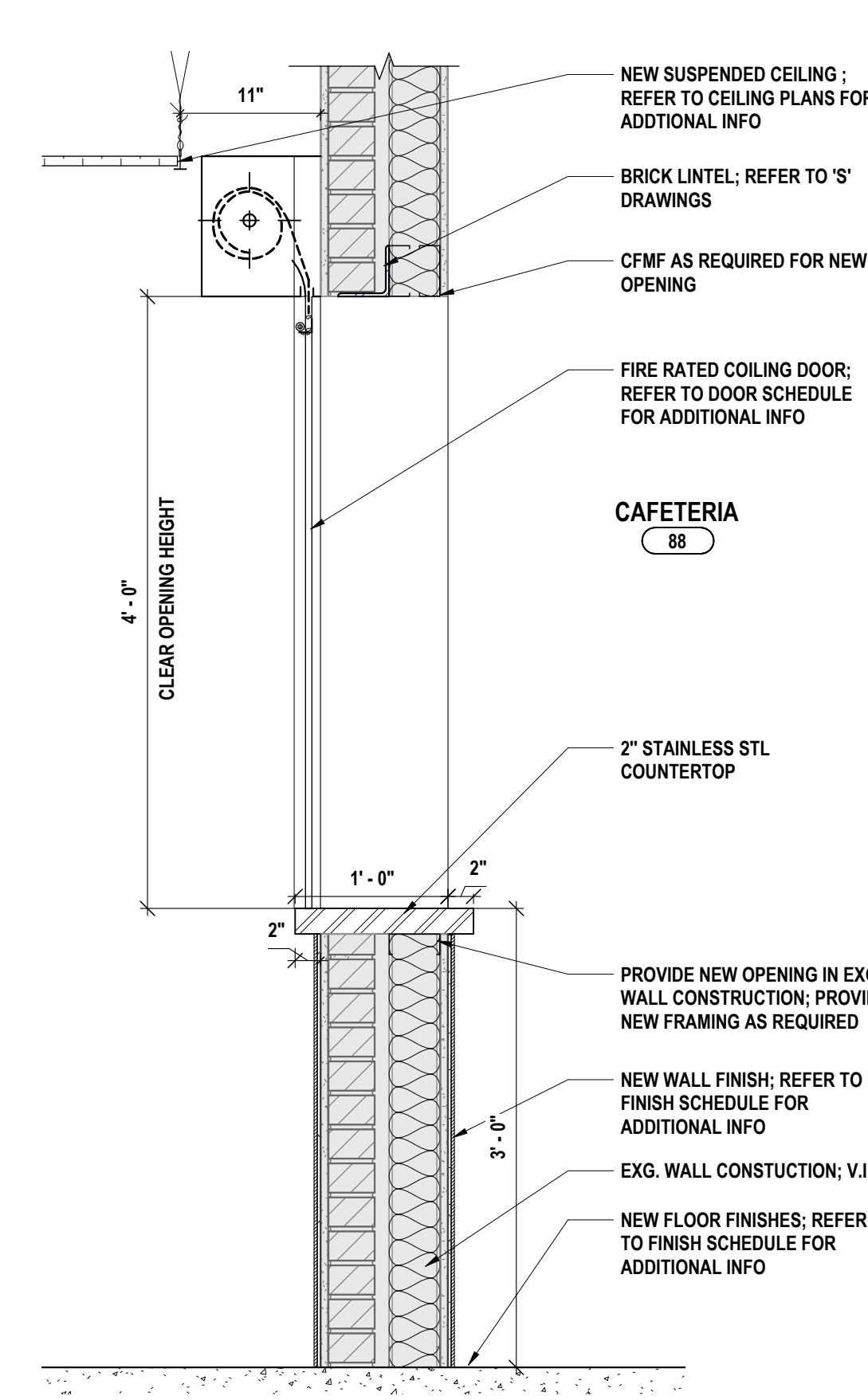
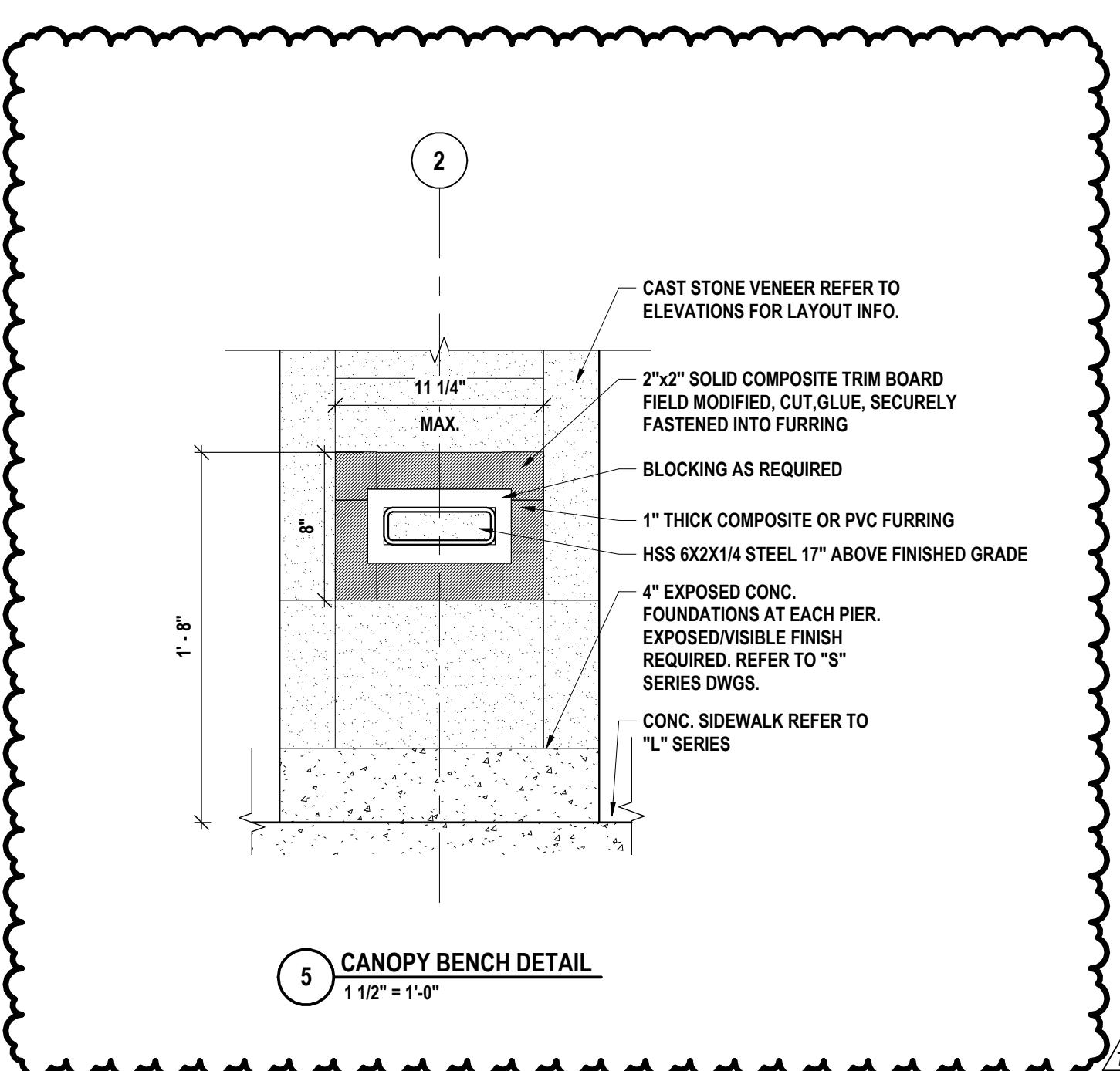
## 2025 CAPITAL IMPROVEMENTS PROJECT HAMMONDSPORT CENTRAL SCHOOL DISTRICT

SED #: 1925-044-042-025-BG-5728-04-5-005-006

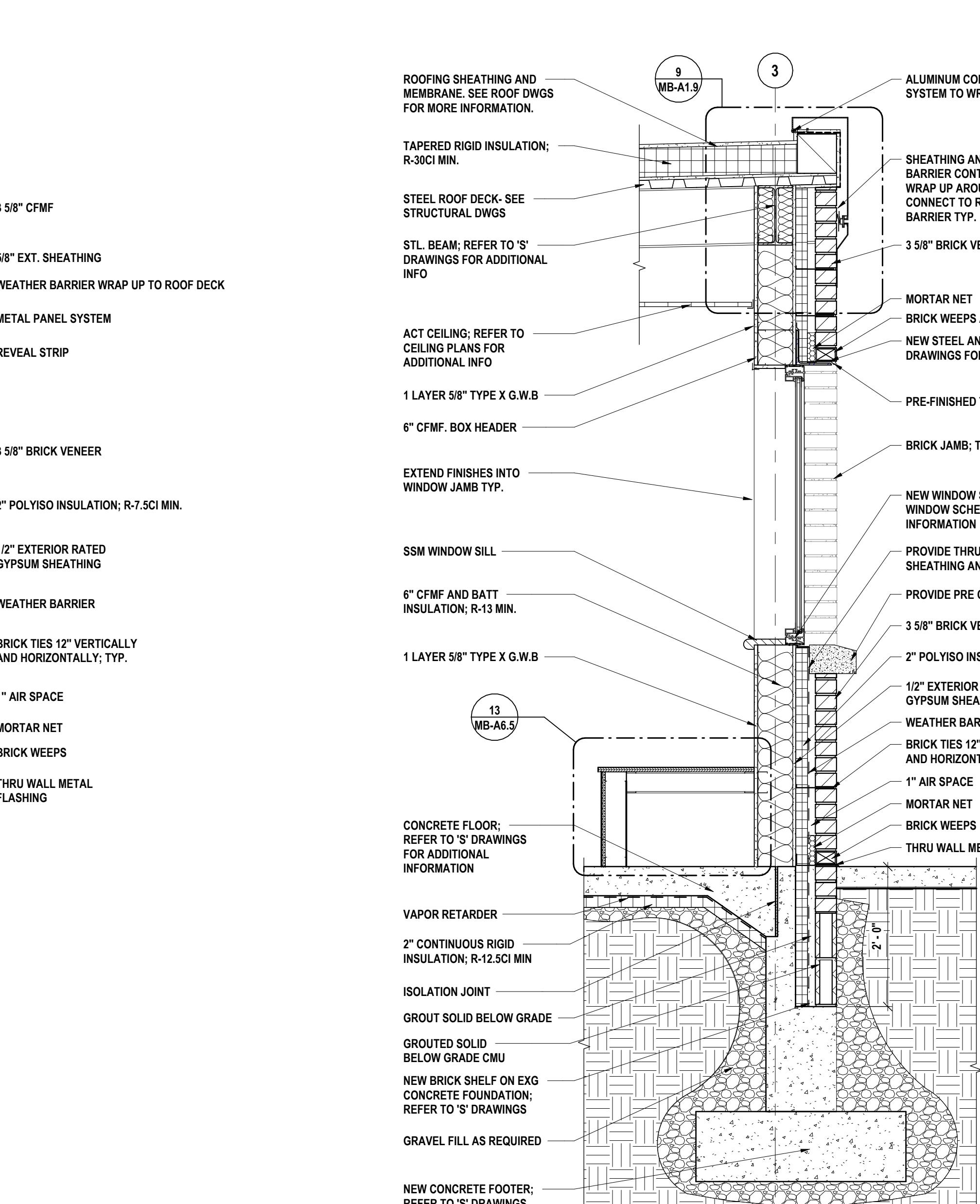
MB-A4.1

PROJECT NO: 1925.000

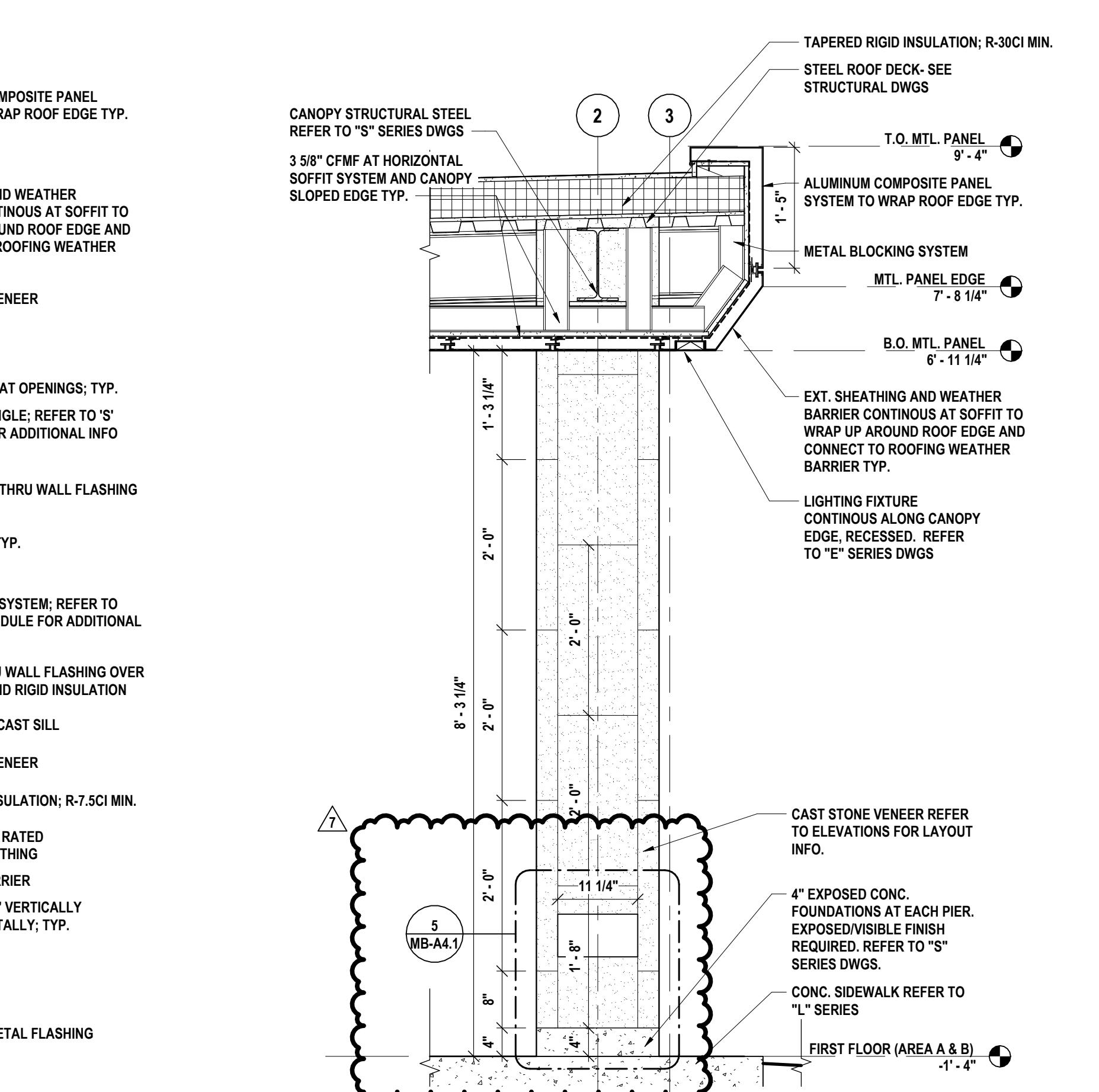
DRAWN BY: KLC  
CHECKED BY: JZ  
DATE: 12/30/2025  
PHASE: CD  
Copyright: 2025  
HORSEHEADS, NY 14738-388 ROCHESTER, NY 14610-1000 BINGHAMTON, NY 13901-3277 7949 607-366-6061  
WILLIAMSPORT, PA 17701-2800 TOWANDA, PA 570-285-4888  
CERTIFICATE NO: 001220 PA CERTIFICATE NO: FSC220311464-1  
BEARING A LICENSED ENGINEER'S, ARCHITECT'S OR SURVEYOR'S SEAL.



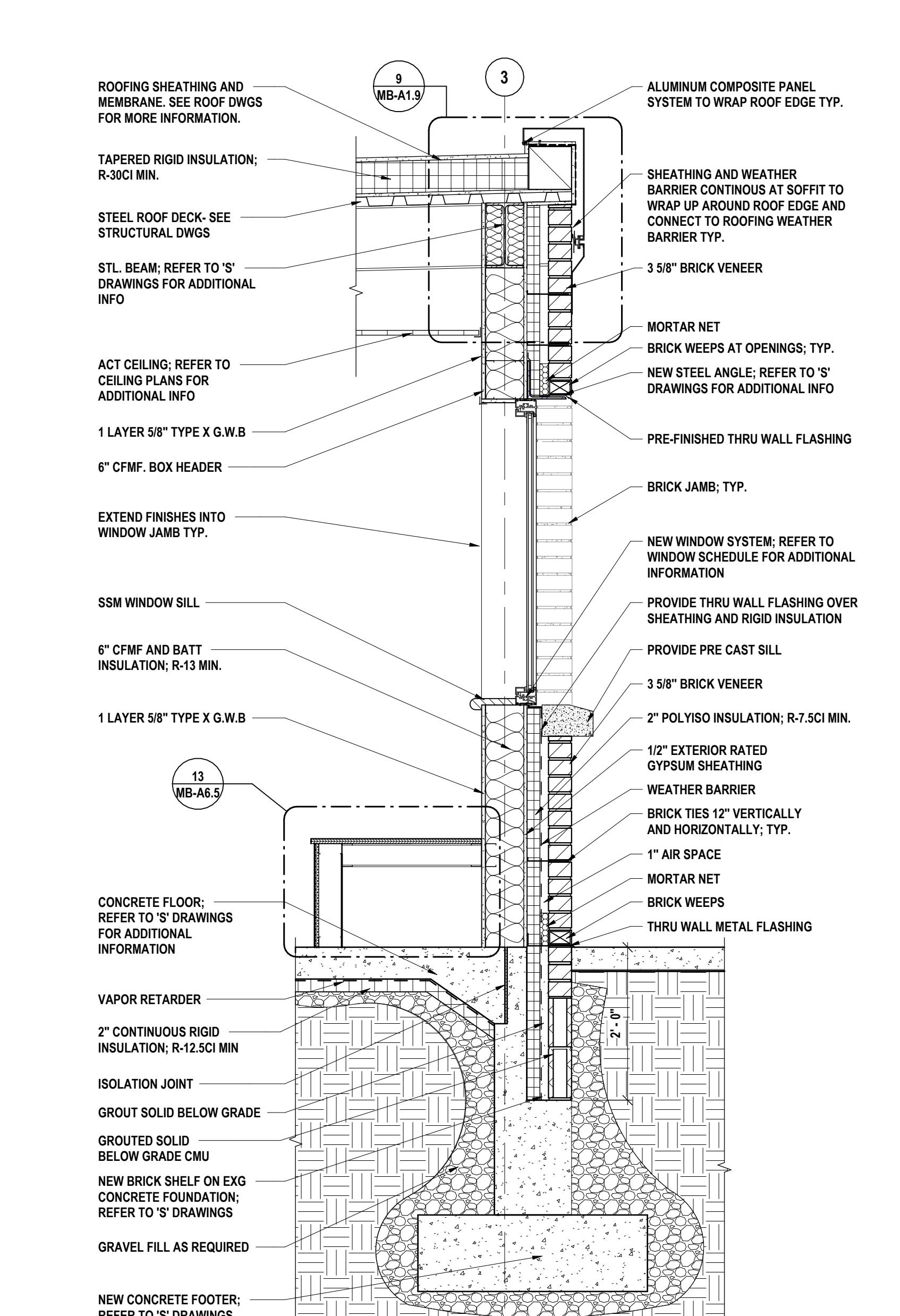
3 NEW ENTRY WALL SECTION 2  
3/4" = 1'-0"



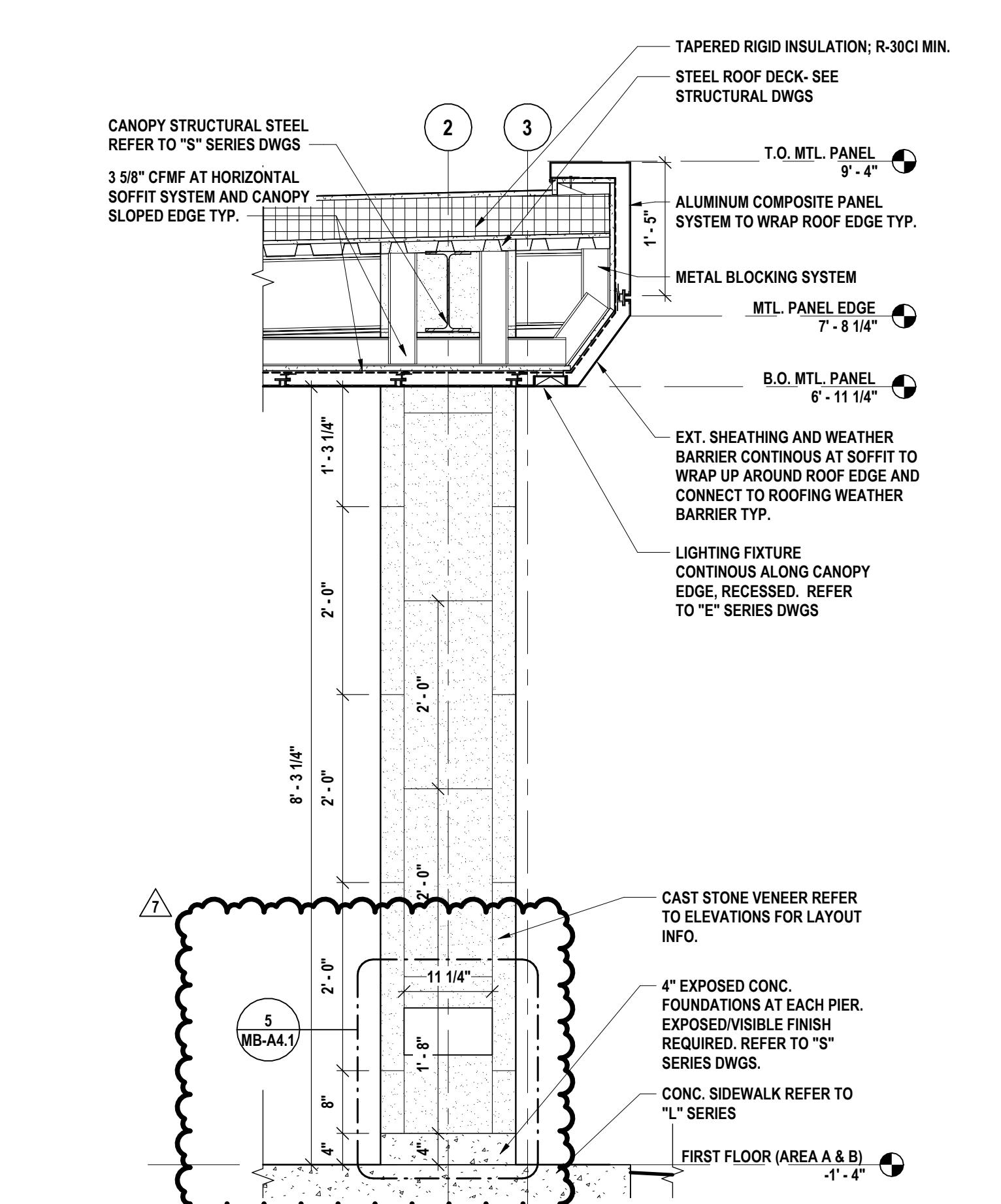
2 NEW ENTRY WALL SECTION  
3/4" = 1'-0"



1 CANOPY BENCH & SOFFIT DETAIL  
3/4" = 1'-0"



2 NEW ENTRY WALL SECTION  
3/4" = 1'-0"



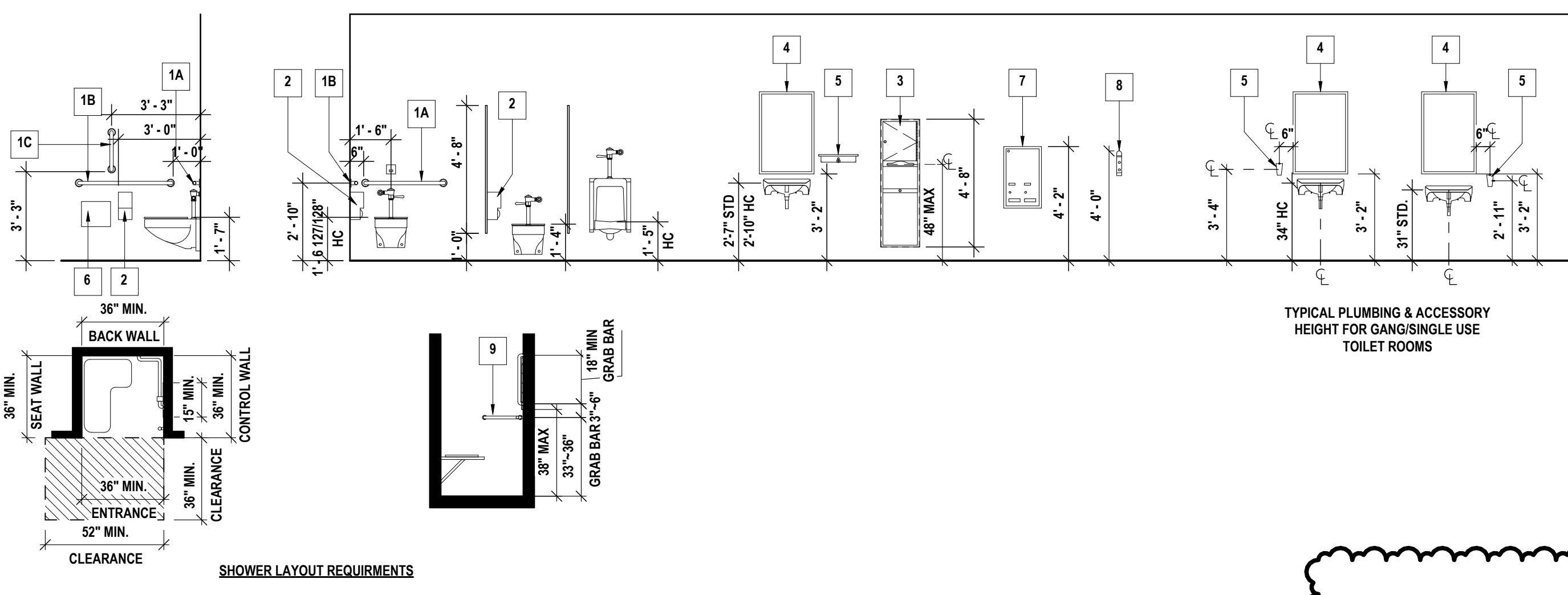
1 CANOPY BENCH & SOFFIT DETAIL  
3/4" = 1'-0"

SED #: 1925-044-042-025-BG-5728-04-5-005-006

MB-A4.1

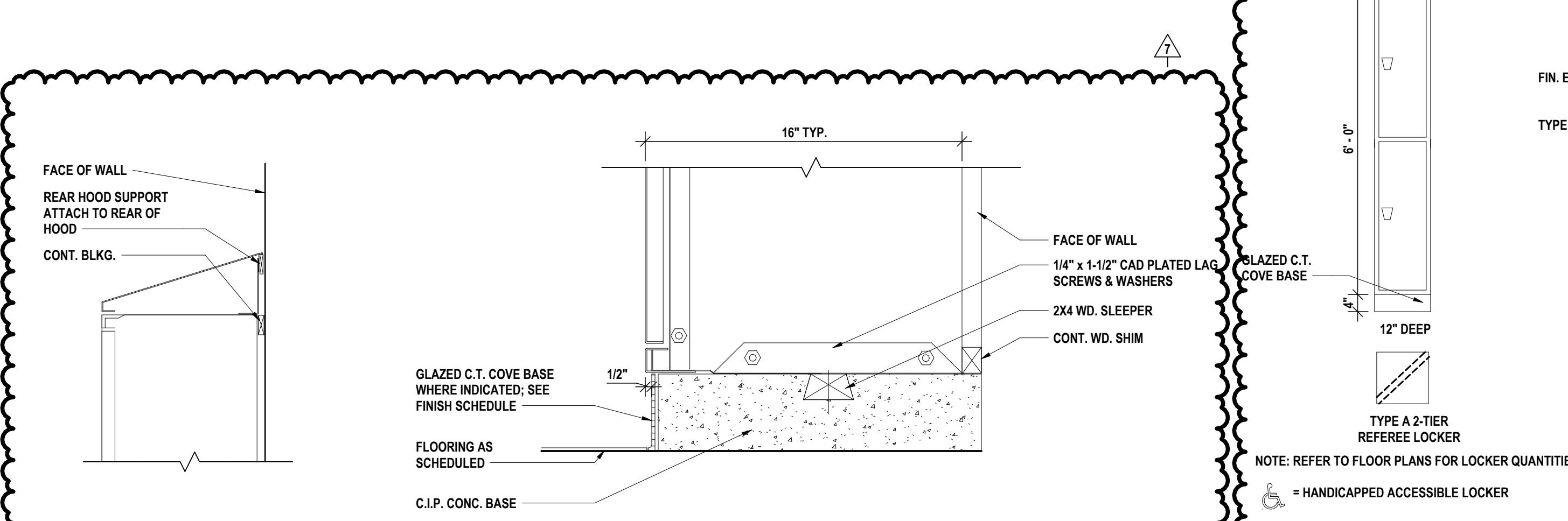
PROJECT NO: 1925.000

| TOILET ROOM ACCESSORY SCHEDULE |  |                            |             |                         |                                     |
|--------------------------------|--|----------------------------|-------------|-------------------------|-------------------------------------|
| SYMBOL                         | DESCRIPTION  | MANUFACT.                  | MODEL       | SIZE                    | REMARKS                             |
| 1A                             | GRAB BAR   | AMERICAN SPECIALTIES INC.  | 3880        | 36"                     | HORIZONTAL, PROVIDED BY CONTRACTOR  |
| 1B                             | GRAB BAR   | AMERICAN SPECIALTIES INC.  | 3880        | 42"                     | HORIZONTAL, PROVIDED BY CONTRACTOR  |
| 1C                             | GRAB BAR   | AMERICAN SPECIALTIES INC.  | 3880        | 18"                     | VERTICAL, PROVIDED BY CONTRACTOR    |
| 2                              | TOILET TISSUE DISPENSER  | PROVIDED BY OWNER          | -           | -                       | FURNISHED BY OWNER, INSTALLED BY GC |
| 3                              | SURFACE MOUNT PAPER TOWEL DISHES & WASTE RECEPTACLE                        | AMERICAN SPECIALTIES INC.  | 0649-9      | 17-1/4" x 56" x 4"      | PROVIDED BY GC                      |
| 4                              | MIRROR   | AMERICAN SPECIALTIES INC.  | 9600 SERIES | 24"x36"                 | PROVIDED BY GC                      |
| 5                              | SOAP DISPENSER   | PROVIDED BY OWNER          | -           | -                       | FURNISHED BY OWNER, INSTALLED BY GC |
| 6                              | SANITARY NAPKIN DISPOSAL   | AMERICAN SPECIALTIES INC.  | 0652        | 7-1/2" x 10" x 3-7/8"   | PROVIDED BY GC                      |
| 7                              | SURFACE MOUNTED SANITARY NAPKIN/TAMON DISPENSER                            | AMERICAN SPECIALTIES, INC. | 04684-9     | 17-1/4" x 27-1/4" x 4"  | PROVIDED BY GC                      |
| 8                              | RAG/HOOL HOOK - HEAVY DUTY - SURFACE MOUNTED                               | AMERICAN SPECIALTIES INC.  | 1306        | 7/8" X 9-3/4" X 2-3/16" | PROVIDED BY GC                      |
| 9                              | SNAPE HANGER (1-1/4" D.D. PEELED - HORIZONTAL GRAB BAR, 24" x 36" (3750-P) | AMERICAN SPECIALTIES INC.  | 3750-P      | 24"x36"                 | PROVIDED BY GC                      |



NOTES:  
1. REFER TO FLOOR PLANS FOR QUANTITIES  
2. CUT ALL REQUIRED OPENINGS IN MASONRY TO ACCOMMODATE RECESSED ACCESSORIES  
3. REFER TO SECTION 10 21 13 19 FOR TOILET COMPARTMENTS AND URINAL SCREENS  
4. BATHROOM LAYOUTS, ACCESSORY MOUNTING HEIGHTS AND CONTROL LOCATIONS SHALL BE IN COMPLIANCE WITH ANSI A117.1-2009

10 TYPICAL MOUNTING HEIGHT - TOILET ACCESSORIES



8 A5 - LOCKER HOOD DETAIL-SECTION

1 1/2" = 1'-0"

7 A5 - LOCKER BASE DETAIL

1 1/2" = 1'-0"

6 A5 - LOCKER ELEVATION

1 1/2" = 1'-0"

5 A5 - LOCKER ELEVATIONS

3/4" = 1'-0"

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FACE OF WALL  
REAR HOOD SUPPORT  
ATTACH TO REAR OF HOOD  
CONT. BLKG.

GLAZED C.T. COVE BASE  
WHERE INDICATED; SEE  
FINISH SCHEDULE

FLOORING AS  
SCHEDULED

C.I.P. CONC. BASE

FACE OF WALL  
1/4" x 1-1/2" CAD PLATED LAG  
SCREWS & WASHERS

2X4 WD. SLEEPER  
CONT. WD. SHIM

GLAZED C.T. COVE BASE  
1/2"

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

= HANDICAPPED ACCESSIBLE LOCKER

FIN. END  
TYPE A LOCKER

6' - 0" x 6' - 0" x 6' - 0"

12" DEEP  
2' - 0" x 3' - 5"

TYPE A 2-TIER  
REFEREE LOCKER

NOTE: REFER TO FLOOR PLANS FOR LOCKER QUANTITIES

