

ADDENDUM #3

1.1 PROJECT INFORMATION

- A. Project Number: 2023-276 G (1-1)
- B. Project Title: Moses Lake Readiness Center Tenant Improvements
- C. Project Location: 6500 32nd Avenue NE, Moses Lake, WA 98837
- D. Agency: Washington Military Department

1.2 NOTICE TO BIDDERS

- A. The following clarifications, changes, additions, and/or deletions are considered Addendum No. 3, and are hereby made a part of the contract documents. All bidders are required to base their bid upon the information furnished in this addendum and as required in the contract documents. The Contractor is required to acknowledge Addendum No. 3 in their company proposal. Failure to acknowledge Addendum No. 3 on the bid form will result in the bid proposal being declared non-responsive.
- B. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.

1.3 ATTACHMENTS

- A. Section 013500 – WMD – Special Procedures for the Moses Lake Readiness CenterJuly 29, 2024 (6 pages)
- B. Sheet G-001, Cover Sheet..... July 29, 2024 (1 sheet)
- C. Sheet A-203, Reflected Ceiling Plan July 29, 2024 (1 sheet)
- D. Sheet A-501, Schedule – Room Finish..... July 29, 2024 (1 sheet)
- E. Sheet A-602, Details – Framing..... July 29, 2024 (1 sheet)
- F. Sheet A-603, Door and Window Details July 29, 2024 (1 sheet)
- G. Sheet A-604, Details Fire Stopping & Miscellaneous July 29, 2024 (1 sheet)
- H. Sheet A-605, Details July 29, 2024 (1 sheet)
- I. Sheet A-606, Details July 29, 2024 (1 sheet)

1.4 BIDDER QUESTIONS

- A. Question 1: What does door frame type F3.2 note “termination stops” refer to?
Response 1: Termination stops = hospital stops. Refer to spec 081113.2.9.C.8 for detail.

1.5 REVISIONS TO SPECIFICATIONS

- A. Section – Table of Contents, Vol. 1
ADD
MIL 0135000 WMD – Special Procedures for the Moses Lake Readiness Center.....6
[Clarification: Add this section to the table of contents]
- B. Section 013500 WMD – Special Procedures for the Moses Lake Readiness Center
ADD this new section, dated July 29, 2024 – attached

C. Section 066400 – Plastic Paneling

ADD

3.4 PLASTIC PANELING SCHEDULE

| Rm | Name | Qty | Size (WxH) | Type | Remarks |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|------------------------|------|----------------------------------------------------------------------------------------------|
| 125A | Custodial | 2 1 | 4'x4' +/- 7'x4' | FRP | Apply continuous along south wall and extend 4-ft along east and west walls. |
| 131 | Battery Rm | 2 1 | +/-6''x8' +/- 4'x8' | FRP | Apply continuous along wall behind eye wash and deluge shower trim and above resilient base. |
| 133A | Lobby | 1 | 4'x4' | FRP | Center behind drinking fountain, set above height of resilient base. |
| Note: Install with clear anodized aluminum trim. Miter corners and ease all edges. Apply paintable sealant bead around perimeter of trim, typ | | | | | |

D. Section 098433 – Sound-Absorbing Wall Units

ADD

3.4 SOUND-ABSORBING WALL UNITS SCHEDULE

| Rm | Name | Qty | Size | Type | Remarks |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|---------|-------|---------|
| 101A | Classroom | 1 | 7'x4'6" | SAW.1 | |
| 101B | Classroom | 1 | 7'x4'6" | SAW.1 | |
| 125C | Exercise Rm | 5 | 7'x4'6" | SAW.2 | |
| 136 | MP Rm | 1 | 7'x4'6" | SAW.1 | |
| 137 | Waiting | 1 | 7'x4'6" | SAW.1 | |
| Notes: SAW.1 = Alum angle (1"x3/4") frame & sound-absorbing wall panel SAW.2 = Alum angle (1"x2") frame, 1-1/4" insulation board & sound absorbing wall panel - Shop fabricate to the extent possible. Install using 2 (top and bottom) low-profile alum cleats (MBS, ZCP1-6 or appv'd equal) per panel, securely fastened to wall and sound-absorbing unit, typ. - Adjust frame size to allow factor edge along bottom and each side. Cut top as req'd to height. | | | | | |

E. Section 098436 – Sound-Absorbing Ceiling Units

ADD

3.4 SOUND-ABSORBING WALL UNITS SCHEDULE

| Rm | Name | Qty | Size | Type | Remarks |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|---------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 125C | Exercise Rm | 28 | 108x3x6 | SAC.1 | (4) groups of 7 with 6" clear spacing each of 2 groups butted end-to-end to visually divide rectangular room into 3 spaces, as indicated on reflected ceiling plan |
| Notes: SAC.1 = 108"x3"x6" (LxWxH) Shop fabricate to the extent possible. All sides to be factory finished Install to Unistrut per manufacturer's recommended instructions. | | | | | |

F. Section 99123 – Interior Painting

Paragraph 2.4 – Primers

ADD

C. Block filler, Latex, Interior/Exterior, MPI #4.

1. Subject to compliance with requirements, provide one of the following products:
 - a. Benjamin Moore: Ultra Spec I/E Hi-Build Block Filler 0571
 - b. PPG Paints: Speedhide Masonry Hi Fill Latex Block Filler 6-15XI
 - c. Sherwin Williams: Block Filler B25W2524

Paragraph 2.5 – Finish Coatings

ADD

D. Latex, interior (MPI Gloss Level 3), MPI #52.

1. Subject to compliance with requirements, provide one of the following products:
 - d. Benjamin Moore: Ultra Spec® 500 Interior Eggshell Finish N538.
 - e. PPG Paints: 6-4310XI Speedhide Zero VOC Interior Latex Eggshell.
 - f. Sherwin-Williams: ProMar 200 Zero VOC Interior Latex EgShel, B20W2600.

Paragraph 3.6 – Interior Painting Schedule

ADD

C. CMU Substrates

1. MPI System – INT 4.2E, Institutional Low Odor/VOC
 - g. Block Filler: Block filler, latex, interior/exterior], MPI #4.
 - h. Intermediate Coat: Latex, interior, matching topcoat.
 - i. Topcoat: Latex, interior (MPI Gloss Level 3), MPI #52.
 - 1) Color: PT.W1, PT.W2
2. Location: Interior CMU Substrates unless noted otherwise

G. Section 105113.13 – Locker Benches, Paragraph 3.4 Locker Benches Schedule

DELETE:

| Location | Qty | Bench Type | Top | Length | Remarks (Top: WxD) |
|-------------------------|-----|------------|----------|--------|-------------------------------------------------|
| 105 – Men’s Locker | 6 | Fixed | Hardwood | 6’-0” | Top: 9-1/2”x1-1/4” |
| | 3 | Fixed | Hardwood | 8’-0” | |
| 111B – Women’s Shower | 1 | Fixed | Hardwood | 3’-0” | center in east wall niche Top: 9-1/2”x1-1/4” |
| 111K – Women’s Restroom | 1 | Fixed | Hardwood | 3’-0” | center in east wall niche Top: 9-1/2”x1-1/4” |
| 112 – Women’s Locker | 2 | Fixed | Hardwood | 5’-0” | Top: 9-1/2”x1-1/4” |

REPLACE WITH

| Location | Qty | Bench Type | Top | Length | Remarks (Top: WxD) |
|-------------------------|-----|------------|----------|--------|-------------------------------------------------|
| 105 – Men’s Locker | 6 | Moveable | Hardwood | 6’-0” | Top: 9-1/2”x1-1/4” |
| | 3 | Moveable | Hardwood | 8’-0” | |
| 111B – Women’s Shower | 1 | Fixed | Hardwood | 3’-0” | center in east wall niche Top: 9-1/2”x1-1/4” |
| 111K – Women’s Restroom | 1 | Fixed | Hardwood | 3’-0” | center in east wall niche Top: 9-1/2”x1-1/4” |
| 112 – Women’s Locker | 1 | Moveable | Hardwood | 4’-0” | Top: 9-1/2”x1-1/4” |
| | 1 | Moveable | Hardwood | 6’-0” | |

H. Section 122113 – Horizontal Louver Blinds, Paragraph 3.5 Horizontal Louver Blinds Schedule

ADD

| Rm | Name | Qty* | Window | Blind Type | Remarks |
|-----|-----------------|------|--------------------------------------|------------|---------------------------------|
| 105 | Men's Locker Rm | 5 | 105A 105B 105C 105D 105E | HLB.1 | Window 105E is located in chase |

I. Section 232315 – Refrigerant Piping and Specialties – Split System

DELETE title

SECTION **23 81 26** – Ductless Split System Air Conditioners

REPLACE WITH title

SECTION **23 23 15** – Ductless Split System Air Conditioners

CLARIFICATION: *Correct section title name*

1.6 REVISIONS TO DRAWINGS

A. Sheet G-001, Cover Sheet

DELETE Sheet dated 06/28/2024 in it's entirety

REPLACE WITH Sheet G-001, dated 7/29/2024 – attached

B. Sheet A-102, Floor Plan – Demo, General Demolition Notes

ADD

5. Basis for Bid: Refer to Sheet A-502, Door Schedule to identify which door frames to remain.

6. Remove all cylinders from demolished door hardware and provide to Owner (MIL Locksmith salvage)

C. Sheet A-203, Reflected Ceiling Plan

DELETE Sheet dated 06/28/2024 in it's entirety

REPLACE WITH Sheet A-203, dated 7/29/2024 – attached

D. Sheet A-501, Schedules – Room Finish

DELETE Sheet dated 06/28/2024 in it's entirety

REPLACE WITH Sheet A-501, dated 7/29/2024 – attached

E. Sheet A-502, Schedules - Doors, Windows and Frames

ADD

General Opening Notes:

1. Paint interior inside of all exterior hollow-metal frames with bituminous coating.

2. Pack all door and window frames, interior and exterior, with mineral wool. (DO NOT Grout)

Door Schedule

ADD

General Note:

1. PLC.2 = PLC.1 (Match vertical face of architectural casework, see Section 064116)

2. Permanent cores and keys are to be provided by Contractor and installed by Owner (Military Department).

The WA State Military Army National Guard Lock Shop will order keys and cores.

3. Corridor is a 1-hour fire partition and Rm. 118 is a 1-hr barrier. Provide compatible doors, frames and glazing.

Sheet A-502, Schedules - Doors, Windows and Frames (continued...)

Window Schedule

ADD

General Note:

1. Corridor is a 1-hour fire partition and Rm. 118 is a 1-hr barrier. Provide compatible doors, frames and glazing.

Door Types, Door Type D2.1

ADD Note to glazing type

“Door 138 glazing to be FG.2”

Frame Types, Frame Type F3.3, F3.4 & F3.5

DELETE identification of glazing as

“FG.1”

REPLACE WITH identification of glazing as

“FG.2”

Clarification: Glazing required to be compatible with 1-hour fire barrier.

F. Sheet A-602, Details - Framing

DELETE Sheet dated 06/28/2024 in it's entirety

REPLACE WITH Sheet A-602, dated 7/29/2024 – attached

G. Sheet A-603, Door and Window Details

DELETE Sheet dated 06/28/2024 in it's entirety

REPLACE WITH Sheet A-604, dated 7/29/2024 – attached

H. Sheet A-604, Details Fire Stopping

DELETE Sheet dated 06/28/2024 in it's entirety

REPLACE WITH Sheet A-604, dated 7/29/2024 – attached

I. Sheet A-605, Details

DELETE Sheet dated 06/28/2024 in it's entirety

REPLACE WITH Sheet A-605, dated 7/29/2024 – attached

J. Sheet A-606, Details - Framing

ADD sheet A-605, dated 7/29/2024 – attached

END OF ADDENDUM #3

SECTION 013500 – WASHINGTON STATE MILITARY DEPARTMENT (WMD)
SPECIAL PROJECT PROCEDURES FOR THE MOSES LAKE READINESS CENTER

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 PROJECT RESTRICTIONS

- A. The Contractor is hereby notified that work under this Contract is subject to the following restrictions.
1. Contractors must notify AE/Owner if any pest/rodents/vermin are observed on site or if use of pesticides is anticipated. WMD PM will coordinate agency response as needed.
 2. The Washinton State Military Department Environmental Programs Office will prepare the Inadvertent Discovery Plan with procedures specific for each project. An example of these plans and procedures is included as an attachment. The Contractor will confirm that all affected contractor and personnel have reviewed and understand the IDP instructions. Contractor concurrence will be documented in meeting minutes.
 - a. This IDP anticipates a limited amount of ground disturbance with trenching and excavations not to exceed 15-feet in depth.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

ATTACHMENTS

1. Example – WA State Military Department Inadvertent Discovery Plan (IDP)

END OF SECTION 013500

EXAMPLE



STATE OF WASHINGTON MILITARY DEPARTMENT

The Washington Military Department/Washington Army National Guard Standard Operating Plan and Procedures for the Inadvertent Discovery of Potential Cultural Materials and Human Skeletal Remains

CONTACT:

Environmental Cultural Resources Manager

Phone

Email

Project Manager

Phone

Email

EMERGENCY CONTACT:

Environmental Program Director

Phone

I. Background

- 1. Scope:** The following Inadvertent Discovery Plan (IDP) outlines the procedures to take in the event of discovery of cultural resources, including historic/prehistoric archaeological materials or human remains.
- 2. Requirements:**
 - All personnel, including state and federal employees, contractors, subcontractors, and tenants will follow this plan, in accordance with state and federal laws.
 - This plan will be onsite during all ground-disturbing activities
 - The Contractor or employee/tenant activity proponent will ensure that everyone performing ground disturbing activities on the job/activity site has reviewed the 12 minute video titled "Inadvertent Discovery of Cultural Resources or Human Remains: Training for Field Staff" (available at bit.ly/Inadvertent-Discovery-training).
- 3. Statutory Reference(s):**
 - Native American Graves Protection and Repatriation Act (NAGPRA) and its implementing regulation (43 CFR 10)
 - Archaeological Resources Protection Act (ARPA)
 - National Historic Preservation Act (NHPA) and its implementing regulation (36 CFR 800)
 - Washington State RCW 27.53

PROCEDURAL REFERENCE DOCUMENT ONLY

An updated document with current contact information must be obtained and posted/available on site prior to work start.

EXAMPLE

4. Applicability:

a. The following typical actions trigger this SOP:

- Field training exercises
- Construction and maintenance
- Activities such as digging, bulldozing, clearing or grubbing
- Off-road traffic
- General observations (i.e., eroded areas, gullies, trails)
- Ground testing and soil boring

b. Identification of Cultural Resources

Cultural Resources can be historic or prehistoric. They include skeletal bones, village sites, and Native American objects and artifacts. Historic cultural resources are over 50 years, and include settlements, infrastructure, building remains, and objects/artifacts. Examples include the following:

| Type of Cultural Resource | Examples of Material |
|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none">• Human Remains/Unmarked Graves | <ul style="list-style-type: none">• Bones or small pieces of bone |
| <ul style="list-style-type: none">• Prehistoric site• Prehistoric artifacts | <ul style="list-style-type: none">• An accumulation of shell, burned rocks, or other food-related items• Charcoal or dark stained soil with artifacts• Stone tools, waste flakes, or human-altered rock |
| <ul style="list-style-type: none">• Historic site• Historic artifacts | <ul style="list-style-type: none">• Old foundations• Old privies• Clusters of tin cans or bottles, logging or agricultural equipment older than 50 years |
| <ul style="list-style-type: none">• Historic infrastructure | <ul style="list-style-type: none">• Buried railroad tracks, decking, or other industrial material |

****highlighted area updates provided at PI construction meeting****

PROCEDURAL REFERENCE DOCUMENT ONLY

An updated document with current contact information must be obtained and posted/available on site prior to work start.

EXAMPLE

II. ACTIONS

1. Initial On-Site Discovery by and applicable to **units, personnel, contractors, subcontractors, employees**

STEP 1: STOP WORK. If any person on-site identifies a cultural resource or believes that a cultural resource may have been identified, **all ground-disturbing work on the project** must stop immediately. Follow the steps below and as outlined in the Standard Operating Flowchart (Attachment A).

STEP 2: NOTIFY the Cultural Resource Managers at Camp Murray **and** the **WMD Construction Project Manager**, in the case of contracted projects. (see contact info above.)

STEP 3: SECURE the discovery location. Secure the area to ensure that unauthorized persons do not enter or further disturb the area. Mark the area of discovery for further investigation.

STEP 4: WAIT until the area is cleared by the Cultural Resource Manager. Activity may not resume in area of discovery until cleared by the CRM. Anticipate a minimum of 30 days. For contracted projects, contractor may resume work only when notified by the WMD Construction Project Manager. Additional compensation and/or time extensions to a Contractor's contract resulting from delays and disruption of the work due to the unanticipated discovery of cultural resources, may be allowed in accordance with Part 3 of the General Conditions for Washington State Facility Construction dated June 11, 2020.

2. **Response and Actions by WMD/WAARNG (Cultural Resource Manager)**

STEP 1: Ensure that activities have ceased at the discovery site and that the site has been secured from human and natural forces

STEP 2: Notify the Washington State Department of Archaeology and Historic Preservation (DAHP) State Historic Preservation Officer (SHPO) by phone. Follow-up with a notification in writing.

- SHPO/Director: Dr. Allyson Brooks, (360) 586-3066
- State Archeologist: Rob Whitlam, (360) 890-2615; Rob.Whitlam@DAHP.WA.GOV

PROCEDURAL REFERENCE DOCUMENT ONLY

An updated document with current contact information must be obtained and posted/available on site prior to work start.

EXAMPLE

STEP 3: Notify the Tribal Historic Preservation Officer (THPO) for the affect tribes by phone. Follow-up with a notification in writing.

Tribal Contacts TBD

STEP 4: If human remains are known or suspected to be present, also promptly notify the DAHP State Physical Anthropologist, state police and medical examiner, and if federal property, the FBI. Notify the WAARNG JAG.

- DAHP State Anthropologists:
Dr. Guy Tasa, (360) 790-1633; Guy.Tasa@dahp.wa.gov
Alex Garcia-Putnam; (360) 890-2633; alex.garcia-putnam@dahp.wa.gov
- State Police: 911
- County Medical Examiner: **TBD**
- FBI, Seattle Division, (206) 622-0460
- WAARNG JAG: (253) 512-8262

STEP 5: Visit the location of the discovery within 24 hours of the find. The services of appropriate technical experts (e.g., archaeologists, specialists in human osteology, forensic anthropologists) may be retained to participate in the field visit.

STEP 6: If the CRM has reason to believe that American Indian human remains, funerary objects, sacred objects, or objects of cultural patrimony have been discovered, the CRM must provide immediate telephone notification of the discovery, along with written notification by certified mail, to ARNG.

STEP 7: The CRM will follow NAGPRA and NHPA Section 106 procedures and consult with interested parties (SHPO, Tribes, property owner) to discuss disposition of cultural resources and appropriate mitigation measures. The CRM, in consultation with the SHPO and tribes, as appropriate, will determine the procedures for disposition and control of any American Indian cultural items excavated or removed as a result of inadvertent discoveries.

STEP 8: The CRM will notify the project managers that work can resume only when identification of the discovered items and agreement for protection, mitigation, or recovery has been achieved to the satisfaction of all interested parties (SHPO, Tribes, ARNG, ACHP).

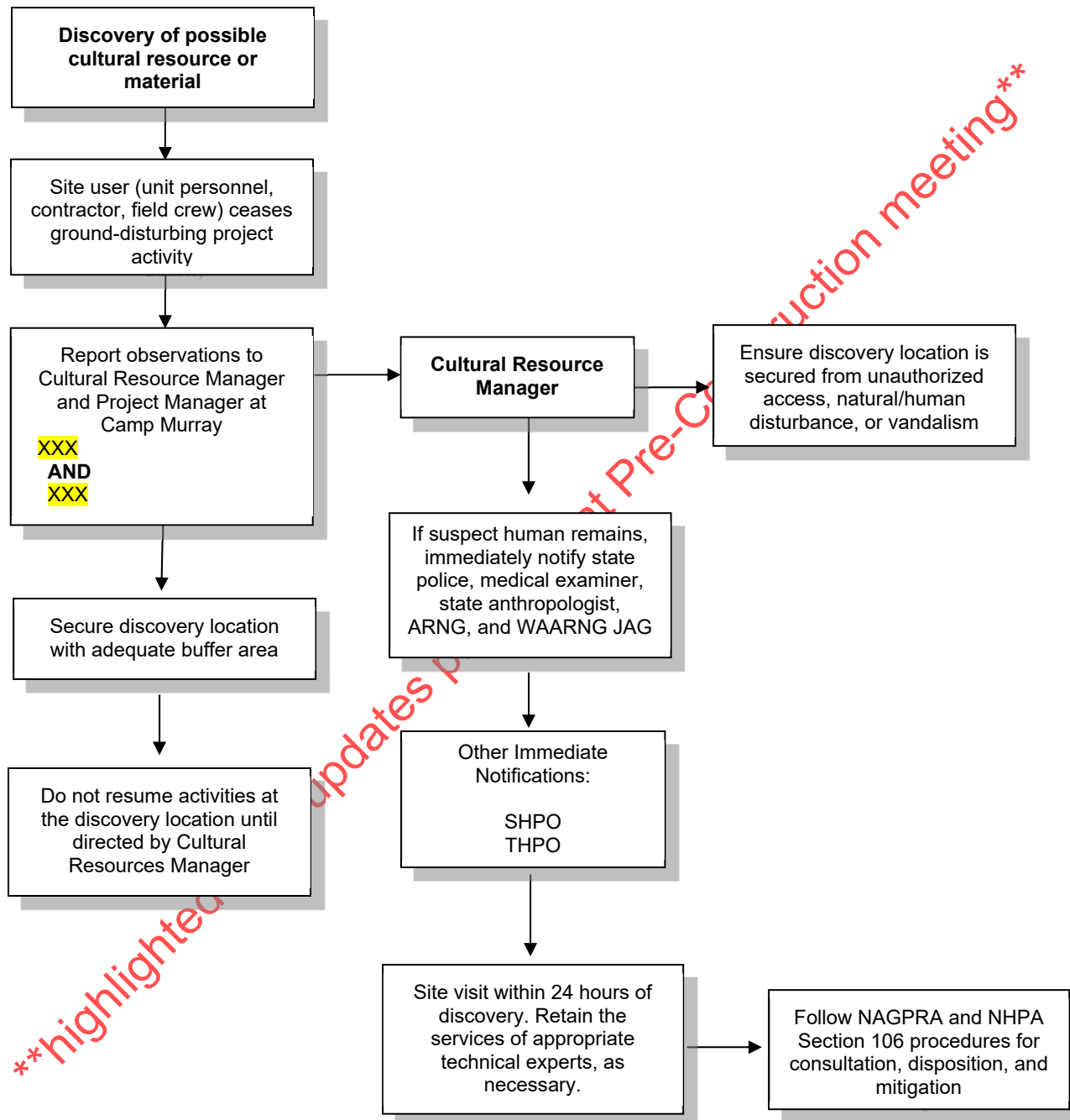
PROCEDURAL REFERENCE DOCUMENT ONLY

An updated document with current contact information must be obtained and posted/available on site prior to work start.

EXAMPLE

Attachment A. Flow Chart for the Inadvertent Discovery of Potential Cultural Resource

STANDARD OPERATING PROCEDURE Inadvertent Discovery of Potential Cultural Resource



PROCEDURAL REFERENCE DOCUMENT ONLY

An updated document with current contact information must be obtained and posted/available on site prior to work start.

Moses Lake Readiness Center

Tenant Improvements

MIL/DES Project No. 2023-276 G (1-1)



Construction Facilities Management Office
State of Washington Military Department
Acting through the Dep. of Enterprise Services
Olympia, WA 98504

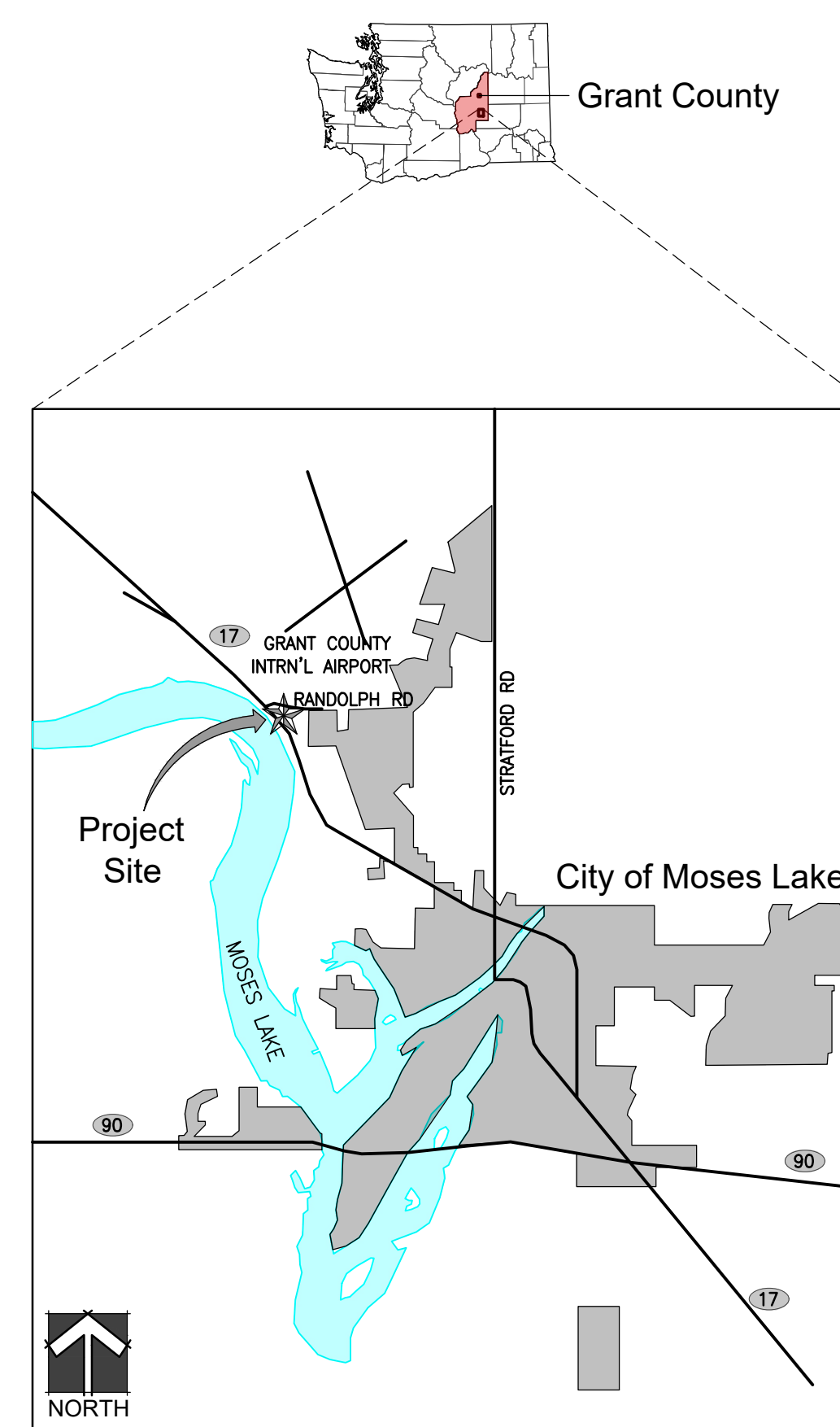
Design Team

ARCHITECT
CORTNER ARCHITECTURAL COMPANY
1903 W. 3RD AVENUE
SPOKANE, WA 99201
(509) 363-1039

STRUCTURAL
LSB CONSULTING ENGINEERS
523 E. 3RD AVE.
SPOKANE, WA 99202
(509) 323-9292

MECHANICAL
MSI ENGINEERS
108 N. WASHINGTON, STE 505
SPOKANE, WA 99201
(509) 624-1050

ELECTRICAL ENGINEER
COLLINGS ENGINEERING GROUP
17509 NE 65TH CT
VANCOUVER, WA 98686
(509) 720-7048



Vicinity Map - Readiness Center, Moses Lake, WA

Seismic Design Criteria
SEISMIC DESIGN CATEGORY - D

Anticipated Contract Award and NTP
CONTRACT AWARDS
THE ANTICIPATED CONTRACT AWARD IS BEFORE SEPTEMBER 31, 2024
(FEDERAL FISCAL YEAR END)
NOTICE TO PROCEED (NTP)
THE ESTIMATED NOTICE TO PROCEED DATE IS NOVEMBER 1, 2024
(TO ALLOW OWNER TO VACATE SPACE AND REMOVE FURNISHINGS)

Permit Drawings
APPROVED PLANS PROVIDED TO CONTRACTOR AFTER NOTICE OF AWARD
COMMERCIAL BUILDING PERMIT BF 24-0280 (GEN CONTRACTOR TO PULL)
FEES PAID FOR BY OWNER
MECH PERMIT BF 24-0287 (MECH CONTRACTOR TO PAY FOR & PULL)
FEES TO BE PAID FOR BY CONTRACTOR
ELECT PERMIT EPR 7-70382 (ELECT CONTRACTOR TO PAY FOR & PULL)
1,288.00 FEE TO BE PAID FOR BY CONTRACTOR
SEE SPEC 011000 L&I WORKSHEET

Sheet Index

- G-001 COVER SHEET
- G-101 ZONING AND CODE REVIEW
- ARCHITECTURAL DRAWINGS**
 - A-101 SITE PLANS
 - A-102 FLOOR PLAN-DEMO
 - A-103 REFLECTED CEILING PLAN-DEMO
 - A-104 ROOF PLAN-DEMO
 - A-201 FLOOR PLAN
 - A-202 CEILING, FRAMING PLAN
 - A-203 REFLECTED CEILING PLAN
 - A-204 ROOF PLAN
 - A-205 ENLARGED FLOOR PLANS
 - A-301 EXTERIOR ELEVATIONS
 - A-302 INTERIOR ELEVATIONS
 - A-303 INTERIOR ELEVATIONS
 - A-304 INTERIOR ELEVATIONS
 - A-305 INTERIOR ELEVATIONS
 - A-306 INTERIOR ELEVATIONS
 - A-307 INTERIOR ELEVATIONS
 - A-401 BUILDING SECTIONS
 - A-402 WALL SECTIONS
 - A-403 WALL SECTIONS
 - A-501 SCHEDULES-ROOM FINISH
 - A-502 SCHEDULES-DOORS, WINDOWS AND FRAMES
 - A-503 FLOOR FINISH PLAN
 - A-601 DETAILS-SITE
 - A-602 DETAILS-FRAMING
 - A-603 DETAILS- DOORS AND WINDOWS
 - A-604 DOOR & WINDOW DETAILS
 - A-605 DETAILS-MISC
 - A-606 DETAILS ADDENDUM #3
 - A-701 FURNISHINGS PLAN
- PLUMBING DRAWINGS**
 - P-001 LEGENDS & ABBREVIATIONS
 - P-101 FOUNDATION PLAN - PLUMBING DEMO
 - P-102 FLOOR PLAN - PLUMBING DEMO
 - P-201 FOUNDATION PLAN - PLUMBING
 - P-202 FLOOR PLAN - PLUMBING
 - P-203 ROOF PLAN - PLUMBING
 - P-501 SCHEDULES - PLUMBING
- MECHANICAL DRAWINGS**
 - M-001 LEGENDS & ABBREVIATIONS
 - M-002 MECHANICAL SCHEDULES
 - M-101 FLOOR PLAN - HVAC DEMO
 - M-202 FLOOR PLAN - HVAC
 - M-203 ROOF PLAN - HVAC
 - M-501 MECHANICAL DETAILS
 - M-502 MECHANICAL DETAILS
 - M-601 CONTROLS
- ELECTRICAL DRAWINGS**
 - E-001 SYMBOLS & ABBREVIATIONS
 - E-201 DEMO FLOOR PLAN - ELECTRICAL
 - E-202 DEMO REFLECTED CEILING PLAN - LIGHTING
 - E-301 REFLECTED CEILING PLAN - LIGHTING
 - E-302 REFLECTED CEILING PLAN - PHOTOMETRICS
 - E-401 FLOOR PLAN - POWER
 - E-501 FLOOR PLAN - SYSTEMS
 - E-502 ROOF PLAN - POWER & SYSTEMS
 - E-601 ENLARGED PLANS
 - E-701 DETAILS
 - E-801 ONE-LINE & PANEL SCHEDULES
 - E-802 PANEL SCHEDULES
 - E-803 PANEL SCHEDULES

| DES | Approved Project | Washington State Military Department acting through | Department of Enterprise Services, Engineering & Architectural Services |
|-----------------------|------------------------------|-----------------------------------------------------|-------------------------------------------------------------------------|
| <i>Ariel Birtley</i> | Ariel Birtley, Associate A/E | DES Assistant Program Manager | 07/01/2024 Date |
| <i>Haldank</i> | Sachin Saldanha | MIL CFMO, Project Manager | 06/27/2024 Date |
| <i>Barbie Downing</i> | Barbie Downing | DES/FPS Project Manager | 28 Jun 24 Date |

Architectural Abbreviations

| | | | |
|------------------------------|---------------------------------------|--------------------------------|-----------------------------------------|
| & ANGLE | ELEC ELECTRICAL | JAN JANITOR | S SOUTH |
| L CENTERLINE | ELEV ELEVATION | JST JOIST | SCD SCHEDULE |
| Δ DELTA, DIFFERENCE | EMER EMERGENCY | JAM LAMINATE | SCP SCUPPER |
| Ø DIAMETER OR ROUND | ENCL ENCLOSURE | LAQ LACQUER | SDO SMOKE DETECTOR, STORM DRAIN |
| # PLATE | EP ELECTRICAL PANEL, EDGE OF PAVEMENT | LAV LAVATORY | SEC SECTION |
| T TEE | EQ EQUAL | LNT LINTEL | SFTD SOFTWOOD |
| A/C AIR CONDITIONING | ESC ESCHETOEDN | LFT LIGHT POLE | SHR SHEATHING |
| AB ANCHOR BOLT | EASEM EASEMENT | LPT LOW POINT | SLR SEALER |
| ACST ACOUSTIC | EXC AVENUE | LTR LOWER | SPC SPECIFICATION |
| ADJ ADJUSTABLE, ADJACENT | EXC EXCAVATE | LVR LOWER | SQ SQUARE |
| ABOVE FINISH FLOOR | EXC EXCAVATION, EXPOSED | MATL MATERIAL | SSK SERVICE SINK |
| AF ABOVE FINISH GRADE | EXT EXTERIOR | MAX MAXIMUM | SS, S/S SANITARY SEWER, STAINLESS STEEL |
| ALUM ALUMINUM | FA FIRE ALARM | MECH MECHANICAL | STD STANDARD |
| ALN ALTERNATE | FAP FIRE ALARM ANNUNCIATOR PANEL | MED MEDIUM | STOR STORAGE |
| AND ANODIZED | FAB FABRICATE | MEMB MEMBRANE | STRUC STRUCTURAL |
| APC ACOUSTICAL PANEL CEILING | FD FLOOR DRAIN | MEZZ MEZZANINE | STRB STROBE |
| APRO APPROVED | FDN FOUNDATION | MAN MANUFACTURER | SUB SURFACE |
| APPROX APPROXIMATE | FE FIRE EXTINGUISHER | MH MANHOLE | SUSP SUSPENDED |
| ARCH ARCHITECT | FEC FIRE EXTINGUISHER CABINET | MIN MINIMUM | SYM SYMMETRICAL |
| ASPH ASPHALT | FF FACTORY FINISH | MIRR MIRROR | T&G TONGUE AND GROOVE |
| ATC ACOUSTICAL TILE CEILING | FI FIRE HYDRANT | MISC MISCELLANEOUS | TB TEMPORARY |
| BD BOARD | FLR FLOOR | MO MOUNTED | TS TUBESTAT |
| BITUM BITUMINOUS | FO FACE OF | MTL METAL | TS TUBE STEEL |
| BLC BUILDING | FR FIRE RESISTANT, FALL RESTRAINT | MULL MULLION | TV TELEVISION |
| BLCK BLOCKING | FRG FRAMING | N NA NOT APPLICABLE | TY TYPICAL |
| BM BEAM | FRP FIBERGLASS REINFORCED PLASTIC | NT NATURAL | |
| BOT BOTTOM | FSH FIRE SPRINKLER HEAD | NIC NOT IN CONTRACT | |
| BRG BEARING | FT FOOT, FEET | NO NOMINAL | |
| BSMT BASEMENT | FTG FOOTING | NS NOT TO SCALE | |
| BTWN BETWEEN | FURG FURRING | | |
| CAB CABINET | GA GAUGE | OA OVERALL | UGND UNDERGROUND |
| CB CATCH BASIN, CORNER BEAD | GALV GALVANIZED | OC ON CENTER | UNFIN UNFINISHED |
| CC CORNER GUARD | GB GRAB BAR | OD OUTSIDE DIAMETER, DIMENSION | UNO UNLESS NOTED OTHERWISE |
| CI CAST IRON | GBD GYPSUM BOARD | OH OVERHEAD, OVERHANG | UPS UNINTERRUPTIBLE POWER SUPPLY |
| CP CAST-IN-PLACE | GI GALVANIZED IRON | OP OPENING | UR UNRETRACTABLE |
| CJ CONTROL JOINT | GL GUESSED LAMINATED BEAM | OS OVERFLOW ROOF DRAIN | |
| CL CEILING | GM GROUND | ORG ORIGINAL | |
| CLL CONTRACT LIMIT LINE | GRM GROMMET | ORIG ORIGINAL | |
| CLR CLEAR, COLOR | GRG GRATING | OUTSIDE OUTSIDE | |
| CMU CONCRETE MASONRY UNIT | GUT GUTTER | PB PANEL BOARD | PCC PRE-CAST CONCRETE |
| CCL COLUMN | HB HOSE BIBB | PCC PERFORATED | PLBG PLUMBING |
| COL COMPOSITION, COMPONENT | HDW HARDWARE | PLWD PLWOOD | PNL PANEL |
| COMP CONCRETE | HDND HARDWOOD | PNL PANEL | PR PAIR |
| CONT CONTINUE, CONTINUOUS | HH HAND HOLE | PREFAB PREFABRICATED(D) | PREFN PREFINISHED(D) |
| CORR CORRIDOR | HM HOLLOW METAL | PS PULL STATION | PRF PAINT POINT, PRESSURE TREATED |
| CPT CARPET | HDR HANDRAIL | PPT PAPER TOWEL DISPENSER | PTN PARTITION |
| CSMT CASEWORK | HHR HORIZONTAL | PV PAVEMENT | PVMT PAVEMENT |
| CSWK CERAMIC TILE | HPT HIGH POINT | REF REINFORCED, REINFORCING | R RISER, RADIUS |
| CTR CENTER, CONTOUR | HRN HORN | REF REINFORCED, REINFORCING | RDR ROOF DRAIN |
| DEMO DEMOLISH, DEMOLITION | HRT HIGH PRESSURE DECORATIVE LAMINATE | REQ REQUIRED | REBAR REINFORCING BAR |
| DET DETAIL | HZ HIGH POINT | ROF ROOF | REF REINFORCING, REINFORCING |
| DF DRINKING FOUNTAIN | HMC HIGH POINT | ROOF ROOF | REQ REQUIRED |
| DIAM DIAMETER | HN HORN | RDR ROOF DRAIN | ROF ROOF |
| DM DIMENSION | HVAC HEAT, VENTILATE, AIR CONDITION | ROOF ROOF | RSL RAIN WATER LEADER |
| DISC DISCONNECT | ID INSIDE DIAMETER (DIM.) | INS INSULATION | |
| DIV DIVISION | INCL INCLUDE | INF INFORMATION | |
| DR DOWNSPROUT | INS INSULATION | INT INTERIOR | |
| DWR DRAWER | INT INSULATION | INT INTERIOR | |
| E EAST, EXISTING | IS INSECT SCREEN | | |
| EA EACH | | | |
| EJ EXPANSION JOINT | | | |
| EL ELEVATION | | | |

Drawing Notes

- IN GENERAL, REPETITIVE FEATURES ARE SHOWN IN FULL ONLY ONCE. REPETITIONS NOT FULLY NOTED ON THE DRAWINGS SHALL BE COMPLETELY FURNISHED AND INSTALLED AS IF NOTED IN FULL. DETAILS WHICH OCCUR BOTH RIGHT AND OPPOSITE HANDS ARE SHOWN ONLY ONCE.
- CONDITIONS AND DETAILS MARKED "TYP." SHALL APPLY IN ALL CASES UNLESS NOTED OTHERWISE. WHERE NO SPECIFIC DETAIL IS SHOWN, THE CONSTRUCTION SHALL BE IDENTICAL OR SIMILAR TO THAT INDICATED FOR THE TYPICAL CONSTRUCTION OF THE PROJECT.
- GRID LINES INDICATE CENTER OF PRIMARY COLUMNS OR EXTERIOR FACE OF WALL UNLESS NOTED OTHERWISE.
- DIMENSIONS SHOWN ON PLANS ARE TO FACE OF CONCRETE, FACE OF STUD, GRID LINE OR CENTERLINE OF OPENING UNLESS NOTED OTHERWISE.
- DO NOT SCALE DRAWINGS; DIMENSIONS GOVERN.
- ROOM NAMES AND NUMBERS ARE SHOWN FOR CONSTRUCTION PURPOSES ONLY.

General Requirements

- PERFORM ALL WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS
- CONTRACTOR SHALL CAREFULLY REVIEW THE CONTRACT DOCUMENTS, VISIT THE PROJECT SITE, AND BECOME FAMILIAR WITH THE LOCAL CONDITIONS IN WHICH THE WORK IS TO BE PERFORMED
- THE DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY. WORK MENTIONED IN THE SPECIFICATIONS AND NOT SHOWN ON THE DRAWINGS, OR SHOWN IN THE DRAWINGS AND NOT MENTIONED IN THE SPECIFICATIONS, SHALL BE AS IF SHOWN OR MENTIONED IN BOTH.
- PROVIDE MATERIAL, EQUIPMENT AND LABOR TO COMPLETE THE WORK CLEARLY IMPLIED AND WITHIN THE SCOPE OF CONTRACT DOCUMENTS EVEN IF THE CONTRACT DOCUMENTS DO NOT MENTION THEM SPECIFICALLY. PERFORMANCE BY THE CONTRACTOR SHALL BE CONSISTENT WITH THE CONTRACT DOCUMENTS AND REASONABLY INFERRABLE AS NECESSARY TO PRODUCE THE INDICATED RESULTS.
- FIELD VERIFY EXISTING CONDITIONS RELATED TO THE WORK AND OBSERVE CONDITIONS AFFECTING IT BEFORE STARTING WORK. PROMPTLY REPORT TO THE ARCHITECT IN WRITING ANY ERRORS, INCONSISTENCIES OR OMISSIONS DISCOVERED BY THE CONTRACTOR.
- IF THERE IS A DIFFERENCE IN METHOD OR MATERIAL, THE CONTRACTOR IS TO USE THE MOST EXPENSIVE METHOD OR MATERIAL IN FIGURING THE BID AMOUNT.
- CONTRACTOR SHALL BEAR THE COSTS ATTRIBUTABLE TO THE CORRECTION OF WORK THE CONTRACTOR KNOWS OR REASONABLY SHOULD HAVE KNOWN TO CONFLICT OR CONTAIN ERROR, INCONSISTENCIES OR OMISSIONS WITH THE CONTRACT DOCUMENTS
- PERMITS, FEES, AND COMPLIANCE WITH LAWS
- CONTRACTOR SHALL SECURE AND PAY FOR PERMITS, FEES, LICENSES, AND INSURANCE BY GOVERNMENT AGENCIES NECESSARY FOR PROPER EXECUTION AND COMPLETION OF THE WORK.
- OWNER WILL PAY FOR BLDG PERMIT. CONTRACTOR WILL PICK-UP BLDG PERMIT. CONTRACTOR SHALL COMPLY WITH APPLICABLE LAWS, STATUTES, ORDINANCES AND CODES APPLICABLE TO PERFORMANCE OF THE WORK, WHERE NO SPECIFIC STANDARDS ARE APPLIED TO A MATERIAL OR METHOD OF CONSTRUCTION, ALL SUCH MATERIALS AND METHODS ARE TO MAINTAIN STANDARDS OF THE INDUSTRY AND MANUFACTURERS' RECOMMENDATIONS.
- IF THE CONTRACTOR PERFORMS WORK KNOWING IT TO BE CONTRARY TO APPLICABLE LAWS, STATUTES, ORDINANCES, CODES AND INDUSTRY STANDARDS, THE CONTRACTOR SHALL BEAR THE COSTS ATTRIBUTABLE TO THE CORRECTION.
- CONCEALED OR UNKNOWN CONDITIONS
- IF THE CONTRACTOR ENCOUNTERS CONDITIONS AT THE SITE THAT ARE SUBSURFACE OR OTHERWISE CONCEALED, OR HAVE UNKNOWN PHYSICAL CONDITIONS THAT DIFFER MATERIALLY FROM THE CONTRACT DOCUMENTS, THE CONTRACTOR SHALL PROMPTLY PROVIDE NOTICE TO THE ARCHITECT AFTER FIRST OBSERVANCE OF THE CONDITION(S).

Project Management and Coordination

- THE PRIME CONTRACTOR SHALL EMPLOY A COMPETENT SUPERINTENDENT, SATISFACTORY TO THE OWNER, WHO SHALL BE IN ATTENDANCE AT THE PROJECT SITE DURING PERFORMANCE OF THE WORK. THE CONTRACTOR SHALL NOT CHANGE THE SUPERINTENDENT WITHOUT THE OWNER'S CONSENT.
- THE PRIME CONTRACTOR SHALL PROVIDE ALL SUBCONTRACTORS WITH A COMPLETE SET OF CONTRACT DOCUMENTS, INCLUDING DRAWINGS, SPECIFICATIONS AND ANY CHANGES OR REVISIONS DURING BIDDING AND CONSTRUCTION.
- THE PRIME CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR, AND HAVE CONTROL OVER, CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCING, PROCEDURES AND COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
- THE CONTRACTOR SHALL ENFORCE STRICT DISCIPLINE AND GOOD ORDER AMONG THE CONTRACTOR'S EMPLOYEES AND OTHER PERSONS CARRYING OUT THE WORK, AND SHALL NOT PERMIT EMPLOYMENT OF UNFIT PERSONS NOT PROPERLY SKILLED IN TASKS ASSIGNED TO THEM.

Project Execution

- CONFINE OPERATIONS TO AREAS PERMITTED AND DO NOT UNREASONABLY ENCUMBER THE SITE WITH MATERIALS AND EQUIPMENT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CUTTING, FITTING AND PATCHING REQUIRED TO COMPLETE THE WORK OR MAKE ITS PARTS FIT TOGETHER. PROPERLY ALL AREAS REQUIRING CUTTING, FITTING AND PATCHING SHALL BE RESTORED TO THE CONDITION EXISTING PRIOR TO THE CUTTING, FITTING OR PATCHING UNLESS OTHERWISE INDICATED.
- ALL WORK SHALL BE ERECTED AND INSTALLED PLUMB, LEVEL, SQUARE, TRUE AND IN PROPER ALIGNMENT.
- DO NOT NOTCH OR DRILL JOISTS, BEAMS OR LOAD BEARING STUDS WITHOUT PRIOR APPROVAL OF FROM THE ARCHITECT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING THE BUILDING STRUCTURALLY SOUND AND WEATHER-TIGHT DURING CONSTRUCTION.
- THE CONTRACTOR SHALL KEEP THE PREMISES AND SURROUNDING AREA FREE FROM ACCUMULATION OF WASTE MATERIALS OR RUBBISH CAUSED BY OPERATIONS UNDER THE CONTRACT. PREMISES TO BE SWEEP AND CLEANED DAILY.

WARRANTY

- THE CONTRACTOR WARRANTS ALL MATERIALS AND EQUIPMENT FURNISHED UNDER THE CONTRACT WILL BE OF GOOD QUALITY AND NEW OF THE MOST SUITABLE GRADE FOR THE PURPOSE INTENDED UNLESS CONSTRUCTION DOCUMENTS PERMIT OTHERWISE.
- THE CONTRACTOR WARRANTS ALL WORK CONFORMS TO THE REQUIREMENTS OF THE CONTRACT DOCUMENTS AND IS FREE OF ANY DEFECT IN EQUIPMENT, MATERIAL, DESIGN FURNISHED OR WORKMANSHIP PERFORMED BY CONTRACTOR.
- CONTRACTOR SHALL CORRECT ANY WORK FOUND WITHIN ONE (1) YEAR AFTER THE DATE OF SUBSTANTIAL COMPLETION NONCONFORMING WITH THE CONTRACT DOCUMENTS PROMPTLY AFTER RECEIVING NOTICE FROM THE OWNER TO DO SO UNLESS INDICATED OTHERWISE.

Project Closeout

- THE PRIME CONTRACTOR SHALL SUBMIT A WRITTEN REQUEST TO THE ARCHITECT FOR INSPECTION LISTING WORK ITEMS THAT REMAIN TO BE COMPLETED OR CORRECTED (PUNCH LIST).
- THE FOLLOWING ITEMS SHALL BE SUBMITTED TO THE ARCHITECT AND APPROVED BEFORE SUBSTANTIAL COMPLETION CAN BE ISSUED:
 - MAINTENANCE AND WARRANTY MANUALS
 - AS-BUILT DRAWINGS

As-Built Drawings

- MAINTAIN ONE PRINTED FULL-SIZE SET OF CONTRACT DRAWINGS AND SHOP DRAWINGS ON-SITE TO RECORD INSTALLATION THAT VARIES FROM THE ORIGINAL

Low-Voltage Control Systems

- GENERAL CONTRACTOR TO COORDINATE THE ROUTING OF ALL CONTROL WIRING, INCLUDING BUT NOT LIMITED TO OPENINGS, EQUIPMENT, FIRE SUPPRESSION, PLUMBING, HVAC, ELECTRICAL, COMMUNICATION, FIRE ALARM AND SECURITY SYSTEM WITH APPLICABLE TRADES.
- EACH TRADE RESPONSIBLE FOR PROVIDING THE CONTROLLED ITEM SHALL INCLUDE THE COST OF ROUTING THE CONTROL WIRING IN THEIR BID.
- CONTROL ROUTES ARE TO BE CONCEALED, UNO
- CONDUCTORS FOR CONTROL WIRING SHALL BE RUN IN RACEWAYS AND BOXES, UNO
- RACEWAYS AND BOXES SHALL BE SIZED BY THE NUMBER, TYPE AND SIZE OF THE CONTROL WIRING CONDUCTORS, UNO
- THE NUMBER, TYPE AND SIZE OF EACH CONDUCTORS SHALL BE DETERMINED BY MANUFACTURER, UNO

Project Information - General

PROJECT NAME: MOSES LAKE RC TENANT IMPROVEMENTS
PROJECT ADDRESS: 6500 NE 32ND AVE MOSES LAKE WA
ASSESSOR PARCEL NUMBER (APN): APN #171049016
APN LEGAL DESCRIPTION: TX# 9299 IN W 1/2 32 20 28 TAX# 9299 THAT PART OF SECTION 32 TOWNSHIP 20 NORTH, RANGE 28 E.W.M., GRANT COUNTY WASHINGTON, DESCRIBED AS FOLLOWS: A 1.4 AC. PLANT 1808.56 FEET NORTH AND 8903.9 FEET WEST OF THE SOUTHEAST CORNER OF SECTION 33
PARCEL OWNER: BUILDING OWNER
PORT DISTRICT #10: STATE OF WASHINGTON MILITARY DEPARTMENT
7810 ANDERSON ST NE, STE 200
MOSES LAKE, WA 98837
CLIENT: WASHINGTON ARMY NATIONAL GUARD
STATE MILITARY DEPARTMENT
ACTING THROUGH THE DEPT OF ENTERPRISE SERVICES
ENGINEERING AND ARCHITECTURAL SERVICES
BUILDING 36 QUARTERMASTER ROAD, CAMP MURRAY, WA 98430
PERMITTING AUTHORITY: GRANT COUNTY, 264 W. DIVISION AVE, EPHRATA WA (509) 7542101 EXT 3001

Project Summary

PROJECT TYPE: MAINTENANCE - TENANT IMPROVEMENTS
PROJECT DESCRIPTION: SELECTIVE REMOVAL AND DEMOLITION OF INTERIOR WALLS, CONSTRUCTION OF NEW INTERIOR WALLS FOR MODIFICATIONS TO RESTROOMS AND NEW FITNESS AREAS. WORK INCLUDES UPGRADES TO MECHANICAL AND ELECTRICAL SYSTEMS.
ALTERNATES: ADDITIVE ALTERNATE 1 - POLISHED CONCRETE
ADDITIVE ALTERNATE 2 - RESINOUS FLOORING
UNIT PRICES - NONE
HAZARDOUS MATERIALS: NO HAZARDOUS MATERIALS HAVE BEEN IDENTIFIED OR ARE KNOWN TO EXIST WITHIN THE PROJECT AREA

General Work Requirements

SITE SECURITY:
1. LIMIT USE OF PROJECT SITE TO ONLY THOSE AREAS REQUIRING WORK AND AS INDICATED ON DRAWINGS.
WORK RESTRICTIONS:
1. WORK HOURS ARE 7:00AM TO 4:30PM, MONDAY THROUGH FRIDAY UNO.
2. UTILITY DISRUPTIONS SHALL BE PRE-APPROVED AND COORDINATED WITH OWNER. PROVIDE NOTICE 3 WORK DAYS IN ADVANCE.
3. USE OF TOBACCO PRODUCTS AND OTHER CONTROLLED SUBSTANCES ARE NOT PERMITTED INSIDE ANY BUILDING OR WITHIN 25 FEET OF BUILDING ENTRANCES
4. PRESENCE OR USE OF ALCOHOL, CANNABIS, ILLEGAL DRUGS AND CONTROLLED SUBSTANCES IS STRICTLY PROHIBITED

Cover Sheet
Moses Lake RC Tenant Improvements
6500 32nd Avenue NE
Moses Lake, Washington 98837

SHEET DESCRIPTION

Facilities Management Office
State of Washington Military Department
Bldg 36 Quartermaster Road
Camp Murray, WA 98430

CLIENT INFORMATION

NOT TO SCALE

| NO. | REVISIONS & REVISIONS | DATE |
|-----|-----------------------|------------|
| 1 | ISSUED FOR PERMITS | 04/05/2024 |
| 2 | APR. PROGRESS SET | 06/13/2024 |
| 3 | PERMIT SET | 06/13/2024 |
| 4 | ADDENDUM #1 | 07/26/2024 |
| 5 | ADDENDUM #2 | 07/26/2024 |

2023-276 G (1-1)
ISSUED BY: JDC
CHECKED BY: JDC
Sheet Re-Issued 7/29/24
DATE DRAWN

G-001

General Notes

1. SEE ROOM FINISH SCHEDULE FOR CEILING FINISH AND ELEVATION
2. FIELD VERIFY ACCESS PANEL LOCATION WITH EXISTING MECHANICAL UNIT
3. PATCH AND REPAIR GYP BD CEILINGS TO ACCOMMODATE/UNO

Symbol Legend

— SOUND-BATT INSULATION 1'-4" WIDE WHERE INDICATED

CORTNER ARCHITECTURAL COMPANY
 1903 West 3rd Avenue
 Spokane, WA 99201
 (509) 325-1039

12324 REGISTERED ARCHITECT
 JAMES D. CORTNER
 STATE OF WASHINGTON



2 LAYERS OF GYP BD, TYP IN CORRIDOR AND WAITING ROOM FIRE STOP ALL PENETRATIONS-1-HR. MODIFY EXISTING FRAMING AS REQUIRED

134A GYP EXP JOINT (QNTY 8) SEE DETAIL FR ACCESS PANEL (QNTY 8) SEE DETAIL 25/A602

1993 READINESS CENTER
 1997 ADDITION
 BACK-UP
 911 CALL CENTER

NO WORK TO 911 CALL CENTER AND CORRIDOR 301, 203

Reflected Ceiling Plan
 Moses Lake RC Tenant Improvements
 6500 32nd Avenue NE
 Moses Lake, Washington 98837

Facilities Management Office
 State of Washington Military Department
 Bldg 36 Quartermaster Road
 Camp Murray, WA 98430



GRAPHIC SCALE
 FULL SHEET = 30"x42"

| ISSUES & REVISIONS | DESCRIPTION | DATE |
|--------------------|-------------|------------|
| 1 | ISSUE | 04/06/2024 |
| 2 | ISSUE | 05/31/2024 |
| 3 | ISSUE | 06/12/2024 |
| 4 | ISSUE | 06/26/2024 |
| 5 | ISSUE | 07/29/2024 |

2023-276 G (1-1)
 SHEET NO. 07/29/2024
 DESIGNED BY AKM
 CHECKED BY JDC
 SHEET RE-ISSUED 7/29/24
 DATE REASON

| Room Finish Schedule | | FLOOR | | BASEBOARD | | WALLS | | SPECIALTY WALL FINISHES | | | CEILING | | | SOFFIT | | | CABINETS | | COUNTERTOPS | | WINDW STOODS | | WINDW TREATMENT | | OTHER | | |
|----------------------|-----------------------|----------|--------------|-------------|--------------|---------------|---------------|-------------------------|--------------|--------------|---------|-------|--------|--------------|-------|--------|----------|-------|-------------|-------|--------------|-------|-----------------|-------|--------|-----------------------|---|
| NO | NAME | MAT'L | FINISH | MAT'L | FINISH | MAT'L | N | E | S | W | TYPE | MAT'L | FINISH | HEIGHT | MAT'L | FINISH | HEIGHT | MAT'L | FINISH | MAT'L | FINISH | MAT'L | FINISH | MAT'L | FINISH | REMARKS & KEYED NOTES | |
| 101 A | CLASSROOM | (E) CONC | TC.1 | GBD.1 / CMU | RB.1 | GBD.1 / CMU | PT.W1 | PT.W2 | FPP | PT.W1 | - | MSS.1 | APC.2 | 8'-0" | MDF-X | PLT.1 | HLB.1 | FF | - | - | - | - | - | - | - | SAW-1 WEST WALL | |
| 101 B | CLASSROOM | (E) CONC | TC.1 | GBD.1 / CMU | RB.1 | GBD.1 / CMU | FPP | PT.W2 | PT.W1 | PT.W1 | - | MSS.1 | APC.2 | 8'-0" | MDF-X | PLT.1 | HLB.1 | FF | - | - | - | - | - | - | - | SAW-1 WEST WALL | |
| 102 | ADMINISTRATIVE OFFICE | (E) CONC | TC.1 | GBD.1 / CMU | RB.1 | GBD.1 / CMU | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | MSS.1 | APC.2 | 8'-0" | - | - | - | - | - | - | - | - | - | - | - | - | |
| 102 A | OJ OFFICE | (E) CONC | TC.1 | GBD.1 | RB.1 | GBD.1 | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | MSS.1 | APC.2 | 8'-0" | - | - | - | - | - | - | - | - | - | - | - | - | |
| 102 B | OJ OFFICE | (E) CONC | TC.1 | GBD.1 | RB.1 | GBD.1 | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | MSS.1 | APC.2 | 8'-0" | - | - | - | - | - | - | - | - | - | - | - | - | |
| 102 C | OJ OFFICE | (E) CONC | TC.1 | GBD.1 | RB.1 | GBD.1 | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | MSS.1 | APC.2 | 8'-0" | - | - | - | - | - | - | - | - | - | - | - | - | |
| 104 | MENS RSTRM & SHWR | CONC | RSV.1 | GBD.1 / CMU | RB.1 | GBD.1 / CMU | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | GBD.1 | PT.C1 | 8'-0" | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F1 / GT.1 | GBD.4 | CT.F1 / GT.1 | GBD.4 / GBD.1 | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | WNSCT | GBD.4 | CT.W1 / GT.2 | 6'-4" | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F1 / GT.1 | GBD.4 | CT.F1 / GT.1 | GBD.4 / GBD.1 | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | WNSCT | GBD.4 | CT.W1 / GT.2 | 6'-4" | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F1 / GT.1 | GBD.4 | CT.F1 / GT.1 | GBD.4 / GBD.1 | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | WNSCT | GBD.4 | CT.W1 / GT.2 | 6'-4" | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F1 / GT.1 | GBD.4 | CT.F1 / GT.1 | GBD.4 / GBD.1 | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | WNSCT | GBD.4 | CT.W1 / GT.2 | 6'-4" | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F1 / GT.1 | GBD.4 | CT.F1 / GT.1 | GBD.4 / GBD.1 | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | WNSCT | GBD.4 | CT.W1 / GT.2 | 6'-4" | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F2 / GT.1 | GBD.4 | CT.F2 / GT.1 | GBD.4 | CT.W2* / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F2 / GT.1 | GBD.4 | CT.F2 / GT.1 | GBD.4 | CT.W2* / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F2 / GT.1 | GBD.4 | CT.F2 / GT.1 | GBD.4 | CT.W2* / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F2 / GT.1 | GBD.4 | CT.F2 / GT.1 | GBD.4 | CT.W2* / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F2 / GT.1 | GBD.4 | CT.F2 / GT.1 | GBD.4 | CT.W2* / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F2 / GT.1 | GBD.4 | CT.F2 / GT.1 | GBD.4 | CT.W2* / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F2 / GT.1 | GBD.4 | CT.F2 / GT.1 | GBD.4 | CT.W2* / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F2 / GT.1 | GBD.4 | CT.F2 / GT.1 | GBD.4 | CT.W2* / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 104 | MENS RSTRM & SHWR | CONC | CT.F2 / GT.1 | GBD.4 | CT.F2 / GT.1 | GBD.4 | CT.W2* / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | CT.W1 / GT.2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 105 | MENS LOCKER RM | (E) CONC | RSV.1 | GBD.1 | RB.1 | GBD.1 | PT.W1 | PT.W1 | PT.W1 | PT.W1 | - | J&MRD | - | VARIES | - | - | - | - | - | - | - | - | - | - | - | - | - |

General Roof Finish Notes

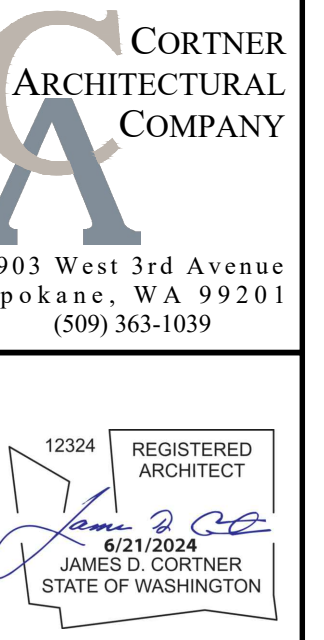
1. CMU IS EXISTING, UNO
2. INTENT IS FOR CONTRACTOR TO UPDATE INTERIOR FINISHES, UNO
 - REMOVE EXISTING RB AND REPLACE WITH RB PER SCHEDULE
 - ASSUME FLOORS RECEIVING RSV HAVE VCT, UNO. BASIS FOR BID ASSUMES CONTRACTOR STRIPS VCT AND ADHESIVES TO CONC THEN SKIM-COATS FLOORS WITH HYDRAULIC CEMENT BEFORE APPLYING NEW RSV PER SCHEDULE.
 - CERAMIC TILE FLOORS, GROUT AND THINSET TO BE STRIPPED TO CONC, UNO. SKIM-COAT FLOOR WITH HYDRAULIC CEMENT BEFORE APPLYING NEW TILE SYSTEM.
 - WASH WALLS BEFORE PAINTING. REMOVE SURFACE APPLIED PRODUCTS AND ADHESIVES AND LOUVER BLINDS. ASSUME PREVIOUSLY PAINTED SURFACES TO RECEIVE 2 TOPCOATS ONLY. PT WALLS, CEILING AND TRIM PER SCHEDULE. REFER TO DOOR AND FRAME SCHEDULE.
3. EXTERIOR FINISHES
 - EXTERIOR PAINTING IS LIMITED TO PAINTING TRIM ON HM DOORS AND FRAMES AND MINOR TOUCH-UPS TO REPAIR DAMAGE FROM REPLACING OPENINGS AND MODIFYING ENTRY.
 - INSTALL COMPOSITE WALL PANEL SYSTEM, SPEC 074243 AT NEW FRONT AND REAR YARD ENTRY PER PLAN AND EXTERIOR ELEVATION.
4. INSTALL BLOCKING OR PLYWOOD SHEATHING TO SUPPORT INCLUDING BUT NOT LIMITED TO SHOWER PANS, TOILET BATH & LAUNDRY ACCESSORIES, ARCHITECTURAL CABINETS AND FIRE CABINETS.
 - *CT.W2 ON SHWR HEAD WALL
 - *CT.W2 ON SHWR HEAD WALL
 - *CT.W2 ON SHWR HEAD WALL
 - *CT.W2 ON SHWR HEAD WALL
 - *CT.W2 ON SHWR HEAD WALL
 - *CT.W2 ON SHWR HEAD WALL
5. ROOM IDENTIFICATION PANEL SIGNAGE, SPEC 101423
6. PAINTED SIGNAGE, SPEC 101473
7. CORNER GUARD WALL PROTECTION, SPEC 102800
8. TOILET, BATH & LAUNDRY ACCESSORIES, SPEC 102800
9. FIRE EXTINGUISHERS AND CABINETS, SPEC 104416
10. LOCKER BENCHES, SPEC 105113.13
11. RESIDENTIAL APPLIANCES, SPEC 113100

Shower Substrate Notes

1. COORDINATE PRE-FABRICATED SHOWER SUBSTRATES WITH CONCRETE SLAB
2. BASIS FOR DESIGN OF PRE-FABRICATED SHOWER SUBSTRATES: SCHLUTER SYSTEMS
3. PREFABRICATED SHOWER TRAYS [RECESS CONC FLOOR 1.5-INCH]
 - SHOWERS, STD: MODEL #KST 1220/1525 [48"x60"x1 1/4"]
 - SHOWERS, ADA: MODEL #KST 1525 [60"x60"x1 1/4"]
 NOTE: SCHLUTER KERDI-SHOWER-T (STANDARD TRAY WITH CENTER DRAIN), TRIM EDGES AS REQ'D TO FIT RECESS. SET IN GROUT BED PER MFGR INSTRUCT.
4. PREFABRICATED SHOWER NICHE, INSIDE DIMS INDICATED [RECESS INTO WALL]
 - SHOWERS, STD: 12x12x3 [KB.12SN305.305.A] & 12x6x3 [KB.12SN305.152.A]
 - SHOWERS, ADA: 12x12x3 [KB.12SN305.305.A]
 NOTE: SCHLUTER KERDI-BOARD-SN (PREFABRICATED SHOWER NICHE WITH INTEGRAL BONDING FLANGE)
5. PREFABRICATED SHOWER BOARD [INTEGRATES WITH NICHE AND TRAY]
 - SHOWERS, TYP: [KB.12.1220.2440] 4x8x 1/2" BOARDS
 NOTE: SCHLUTER KERDI-BOARD

Abbreviations (Room Finish Schedule)

| ABBRV | DESCRIPTION | SPEC. SECTION |
|---------------|-------------------------------------------------------------------------|------------------------------------|
| (E), EXIST, x | EXISTING | |
| (N) | NEW | |
| APC | ACOUSTICAL PANEL CEILING | 095113 |
| CMU | CONCRETE MASONRY UNIT | |
| CONC | CONCRETE | |
| CT | CERAMIC TILE [F=FLOOR W=WALL] | 093013 |
| CFG | ENTRANCE FLOOR GRILLE | 128416 |
| EPOXY | EXISTING EPOXY FLOORING | |
| FF | FACTORY FINISH | |
| FRP | FIBER REINFORCED PLASTIC PANELING | 066400 |
| FPP | FOLDING PANEL PARTITION | 102239 |
| GBD | GYP BOARD [1=FR 2=AR 3=MR 4GM] (FR=FR, AR=ABUSE, MR=MOLD, GM=GLASS-MAT) | 092900 |
| GT | GROUT BETWEEN TILE | 093013 |
| HLB | HORIZONTAL LOUVER BLINDS | 122113 |
| J&MRD | JOIST AND METAL ROOF DECK | 064116 |
| MDF-7 | MDF CASE, 7-PLY HDWD PLWD DRWR | 123623.13 |
| MDF-X | MEDEX MDF | 088300 |
| MIR | EXERCISE MIRRORS | 096723 |
| MMA | RESINOUS FLOORING [ALTERNATE] | 095113 |
| MSS | METAL SUSPENSION SYSTEM FOR APC | 095113 |
| NIC | NOT IN CONTRACT | |
| PCF | POLISHED CONCRETE FINISH [ALTERNATE] | 033543 |
| PLC | PLASTIC LAMINATE ARCHITECTURAL CABINETS | 064116 |
| PLT | PLASTIC LAMINATE COUNTERTOP | 123623.13 |
| PLWD | PLYWOOD SHEATHING | 061600 |
| PLSH | POLISHED | |
| PT | PAINT [W=WALL, C=CEILING, T=TRIM] | 099113 EXTERIOR 099123 INTERIOR |
| PTC | PHENOLIC-CORE TOILET COMPARTMENTS | 102113.17 |
| QAC | QUARTZ-AGGLOMERATE COUNTERTOPS | 123661.19 |
| RB | RESILIENT BASE | 096516 |
| RSV | RESILIENT SHEET FLOORING | 096723 |
| RF | RESINOUS FLOORING [ALTERNATE] | 096433 |
| SAW | SOUND-ABSORBING WALL UNITS | 098436 |
| SAC | SOUND-ABSORBING CEILING UNITS | 098813 |
| TC | TILE CARPETING | 102213 |
| WMP | WIRE MESH PARTITIONS | |



1903 West 3rd Avenue
Spokane, WA 99201
(509) 365-1139

REGISTERED ARCHITECT
JAMES D. CORTNER
STATE OF WASHINGTON

STAMP

Schedules - Room Finish

Moses Lake RC Tenant Improvements
6500 32nd Avenue NE
Moses Lake, Washington 98837

Facilities Management Office
State of Washington Military Department
Bldg 96 Quartermaster Road
Camp Murray, WA 98430

NOT TO SCALE
FULL SHEET = 30"x42"
SCALE

| DESCRIPTION | DATE |
|---------------|------------|
| REV. PROGRESS | 04/05/2024 |
| REV. PROGRESS | 05/11/2024 |
| FORMAT SET | 05/11/2024 |
| REV. SET | 06/20/2024 |
| ADDENDUM (S) | 07/29/2024 |

PSD.I NO. 2023-276 G (1-1)

DRAWN BY AKM
CHECKED BY JDC
SHEET RE-ISSUED 07/29/2024
DATE DRAWN

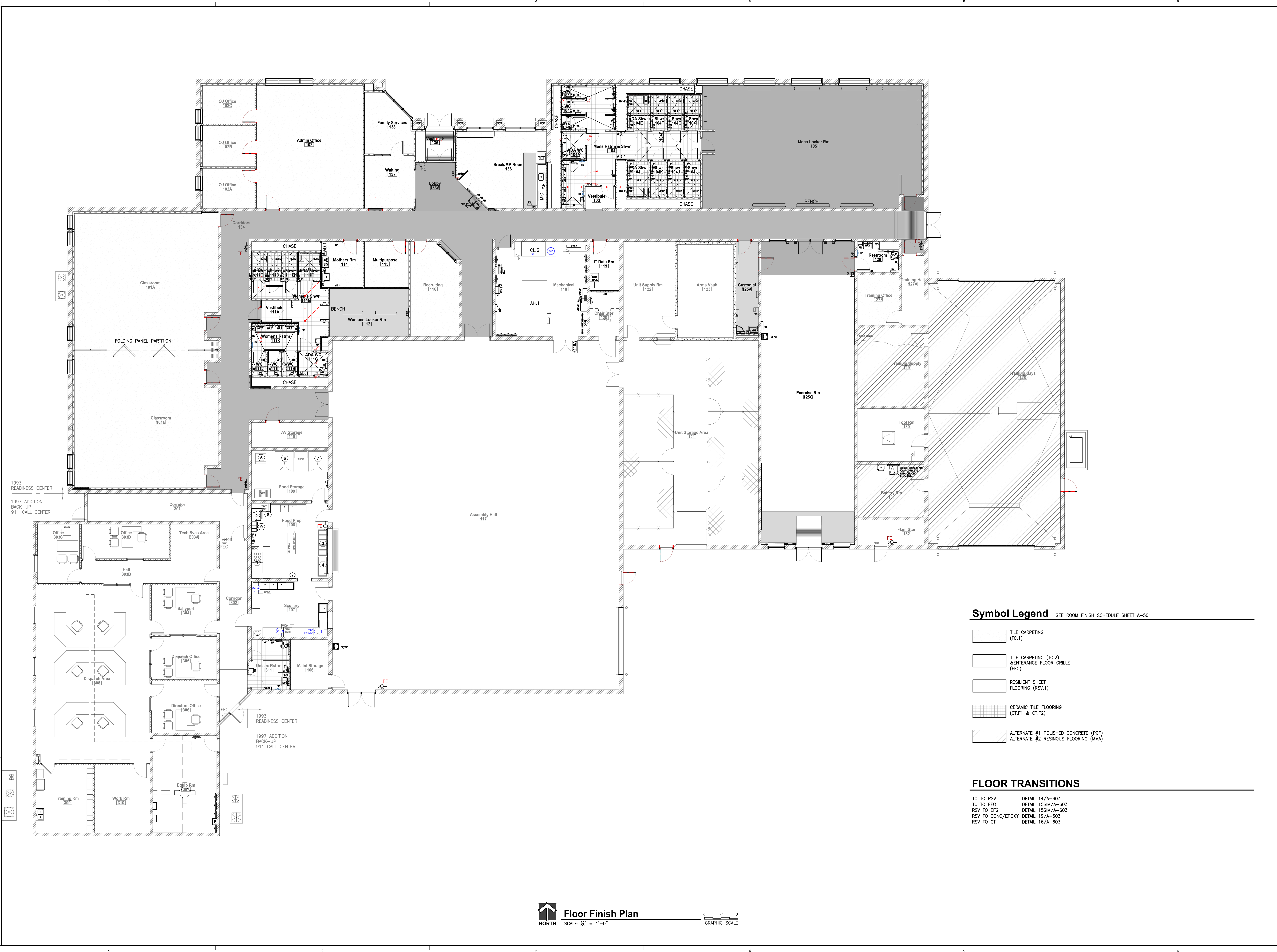
A-501

CLIENT INFORMATION

| 0 | 4' | 8' |
|-------------------------|------------|----|
| GRAPHIC SCALE = 30"x42" | | |
| SCALE | | |
| FULL SHEET = 30"x42" | | |
| ISSUES & REVISIONS | | |
| DESCRIPTION | DATE | BY |
| 50% PROGRESS | 04/05/2024 | |
| 75% PROGRESS | 06/11/2024 | |
| PERMIT SET | 08/11/2024 | |
| ADD SET | 06/26/2024 | |
| ADDENDUM #1 | 07/29/2024 | |

2023-276 G (1-1)

| | |
|------------|-----|
| ISSUED BY | AKM |
| DESIGNER | JDC |
| CHECKED BY | JDC |
| DATE DRAWN | |



Symbol Legend SEE ROOM FINISH SCHEDULE SHEET A-501

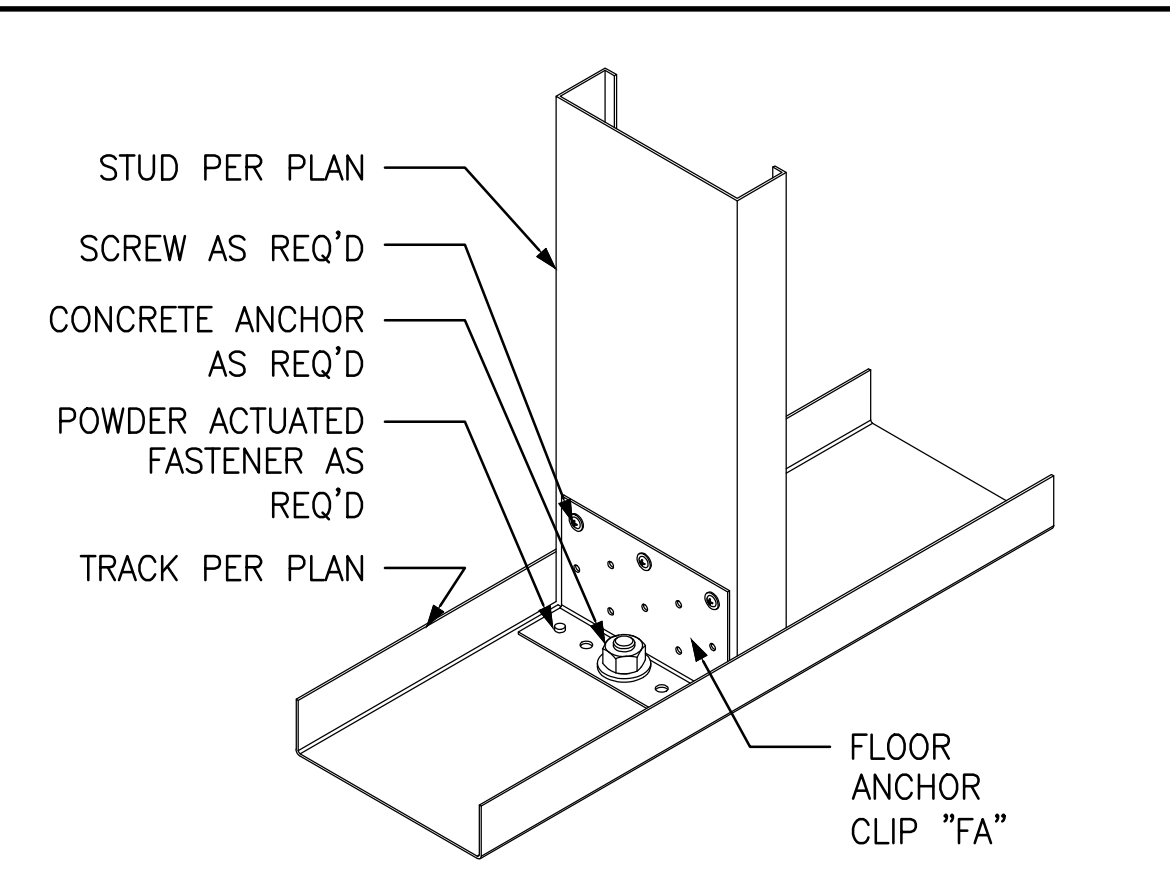
- TILE CARPETING (TC.1)
- TILE CARPETING (TC.2) & ENTRANCE FLOOR GRILLE (EFG)
- RESILIENT SHEET FLOORING (RSV.1)
- CERAMIC TILE FLOORING (CT.F1 & CT.F2)
- ALTERNATE #1 POLISHED CONCRETE (PCF)
ALTERNATE #2 RESINOUS FLOORING (MMA)

FLOOR TRANSITIONS

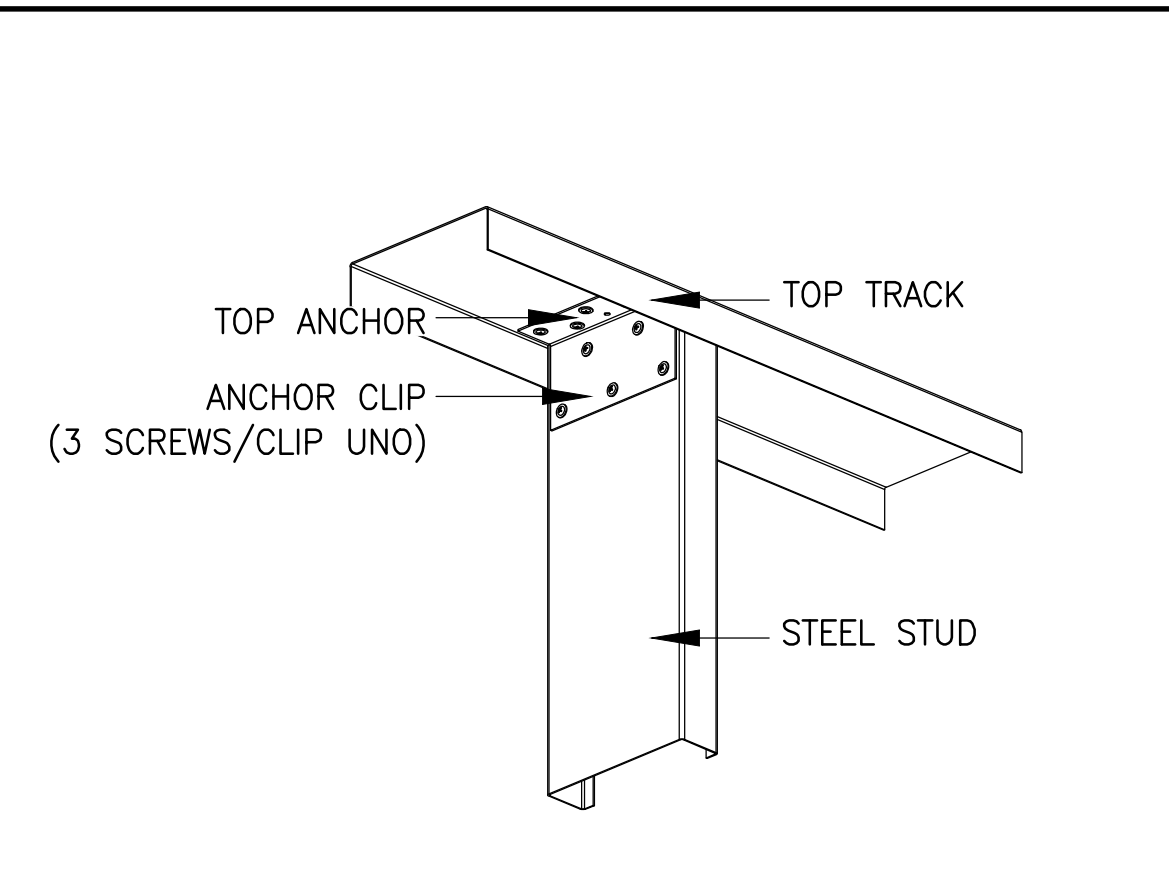
- TC TO RSV DETAIL 14/A-603
- TC TO EFG DETAIL 15SM/A-603
- RSV TO EFG DETAIL 15SM/A-603
- RSV TO CONC/EPOXY DETAIL 19/A-603
- RSV TO CT DETAIL 16/A-603

1993 READINESS CENTER
 1997 ADDITION BACK-UP 911 CALL CENTER

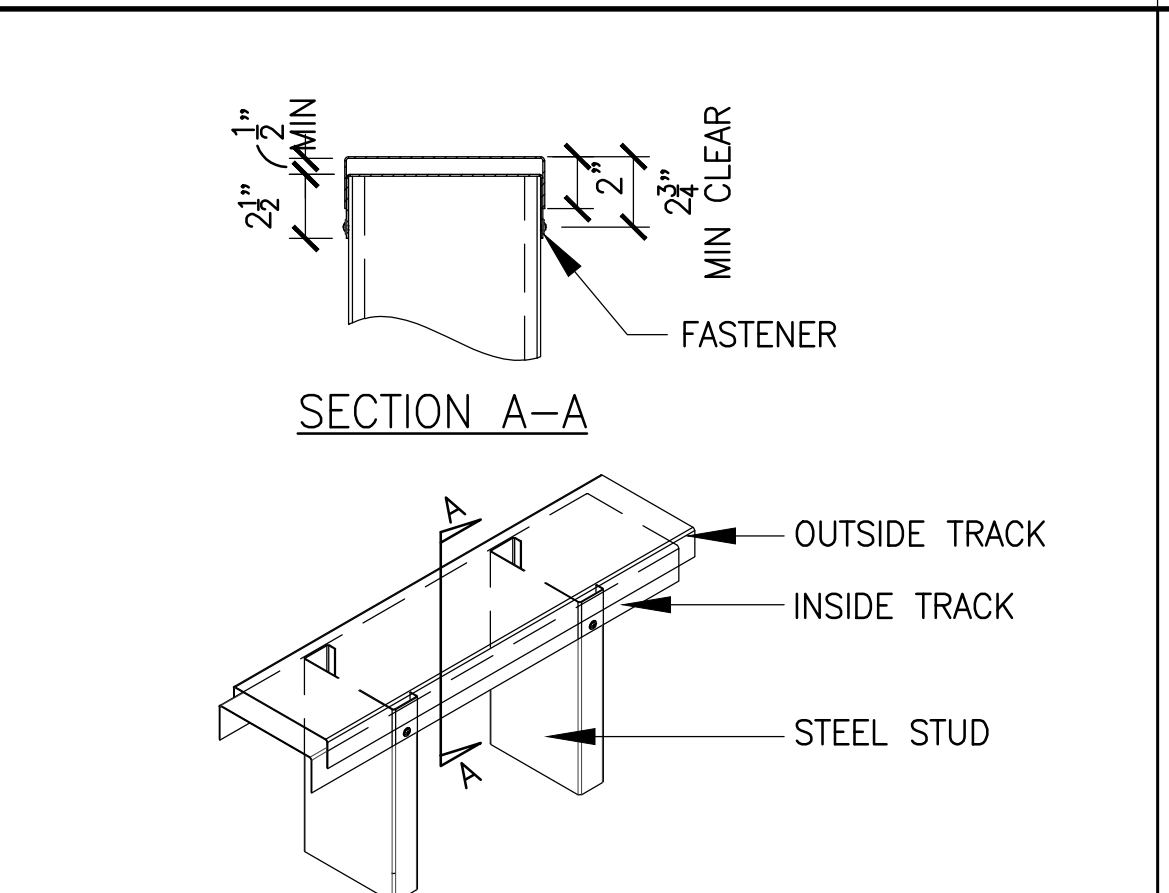
1993 READINESS CENTER
 1997 ADDITION BACK-UP 911 CALL CENTER



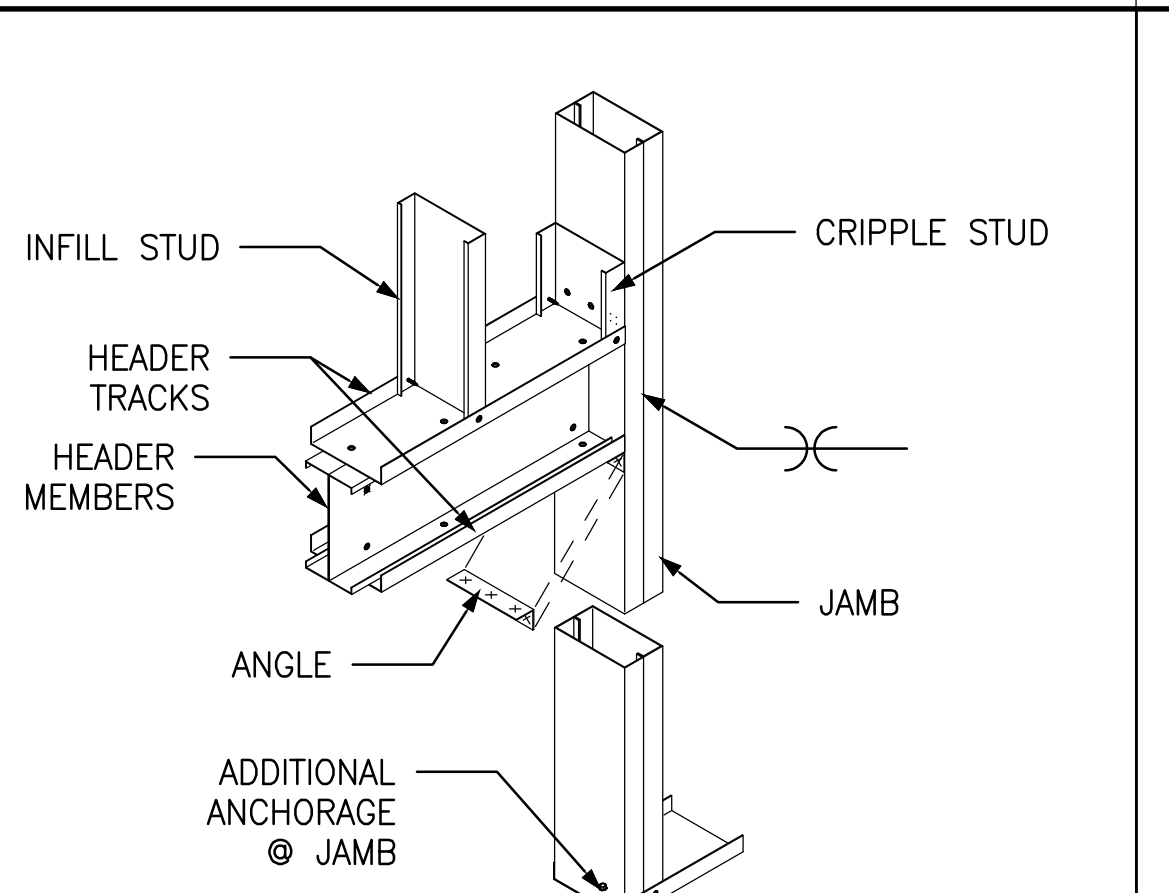
1 Stud to Floor Anchoring
SCALE: NTS



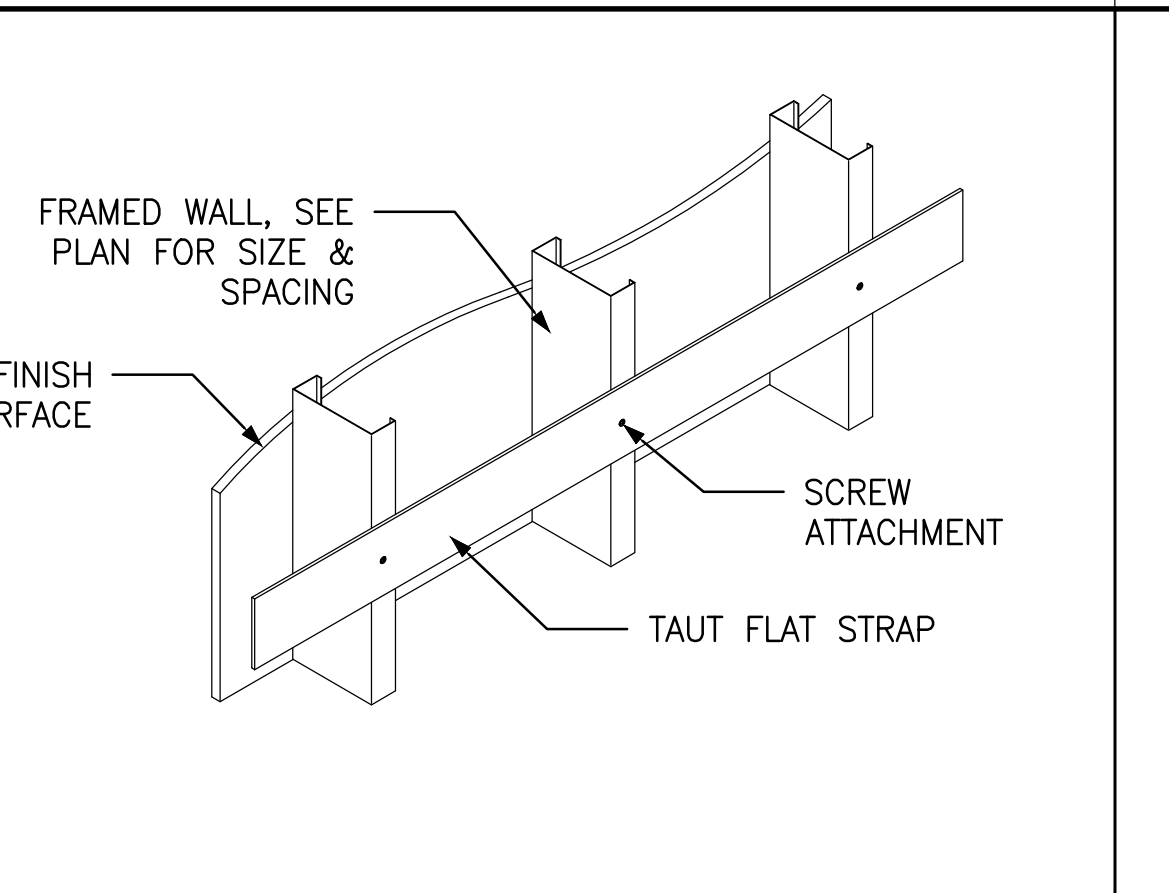
2 Stud to Head of Wall
SCALE: NTS LOAD BEARING



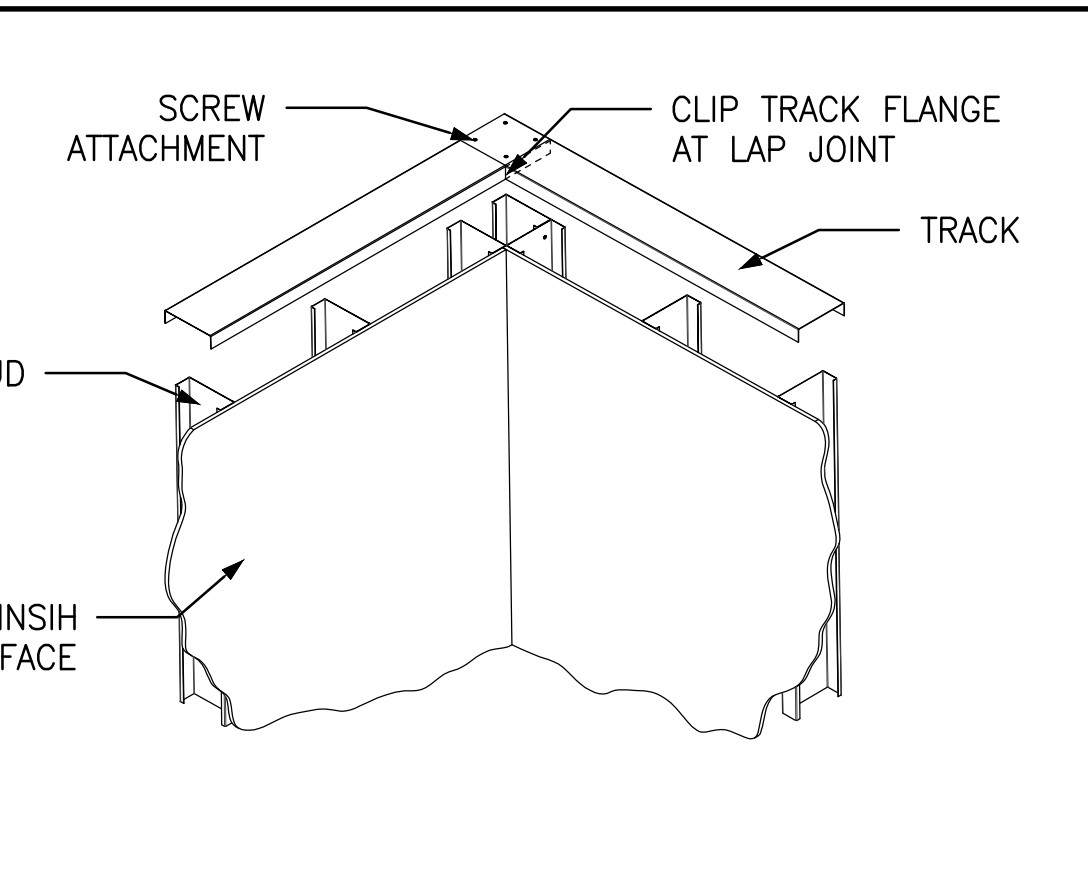
3 Track-in-Track Deflection Assembly
SCALE: NTS TRACK-IN-TRACK



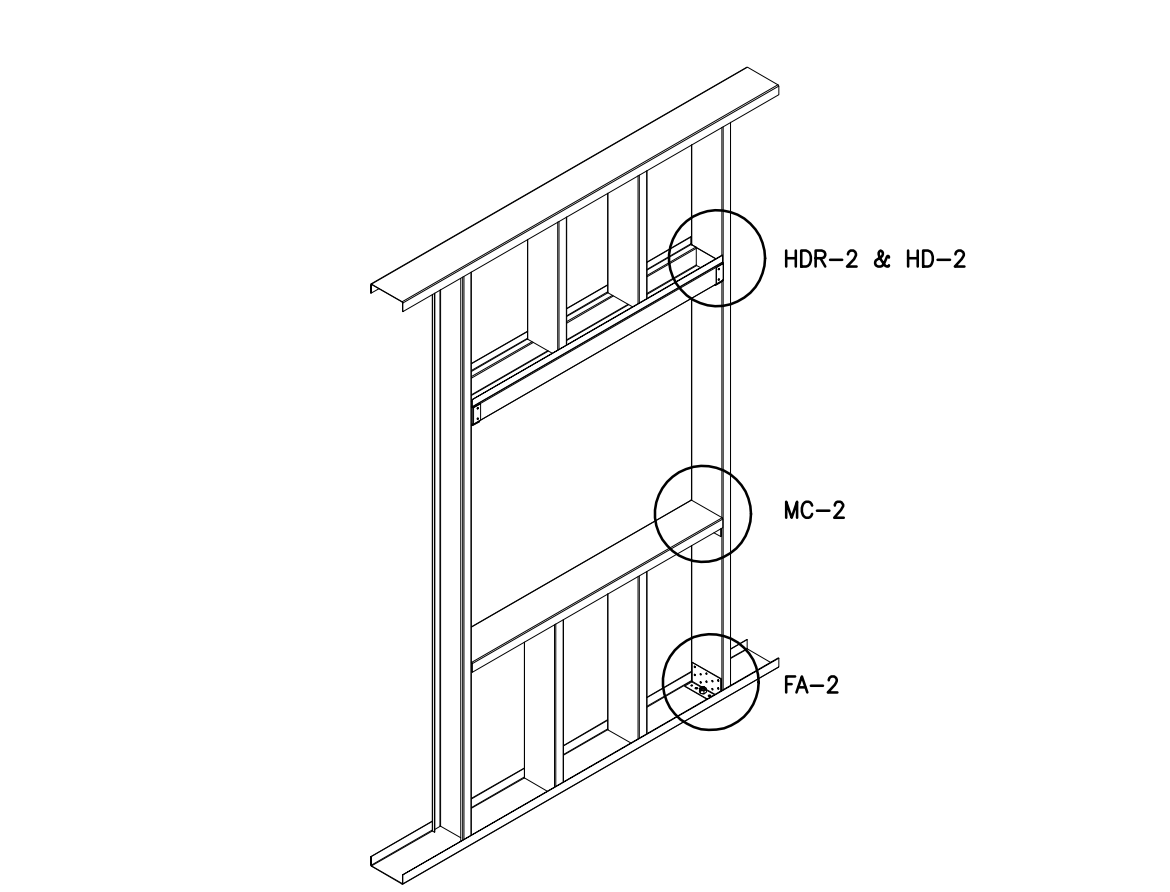
4 Door Boxed Header Jamb
SCALE: NTS LOAD BEARING - BACK TO BACK



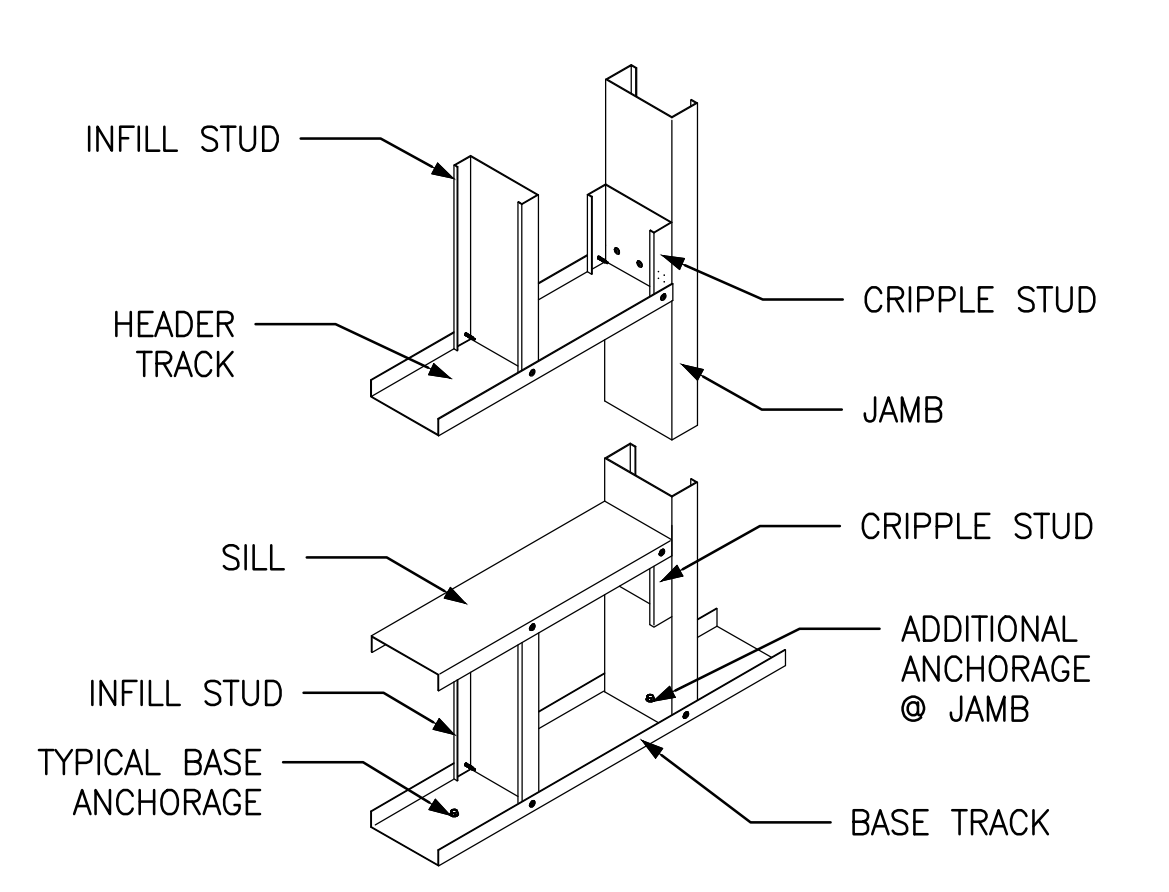
5 Backing Flat Strap
SCALE: NTS LIGHTLY LOADED



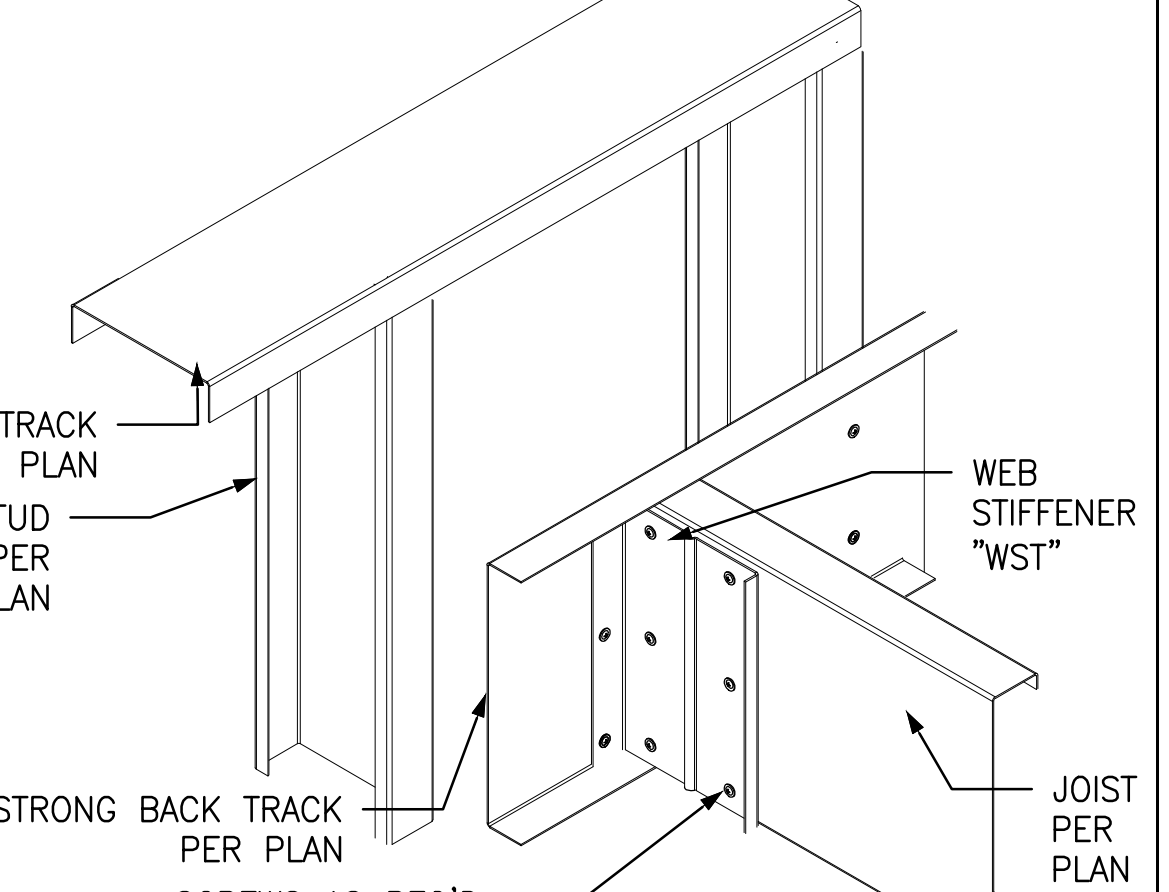
6 Wall Framing Lap Connection
SCALE: NTS CORNER TRACK



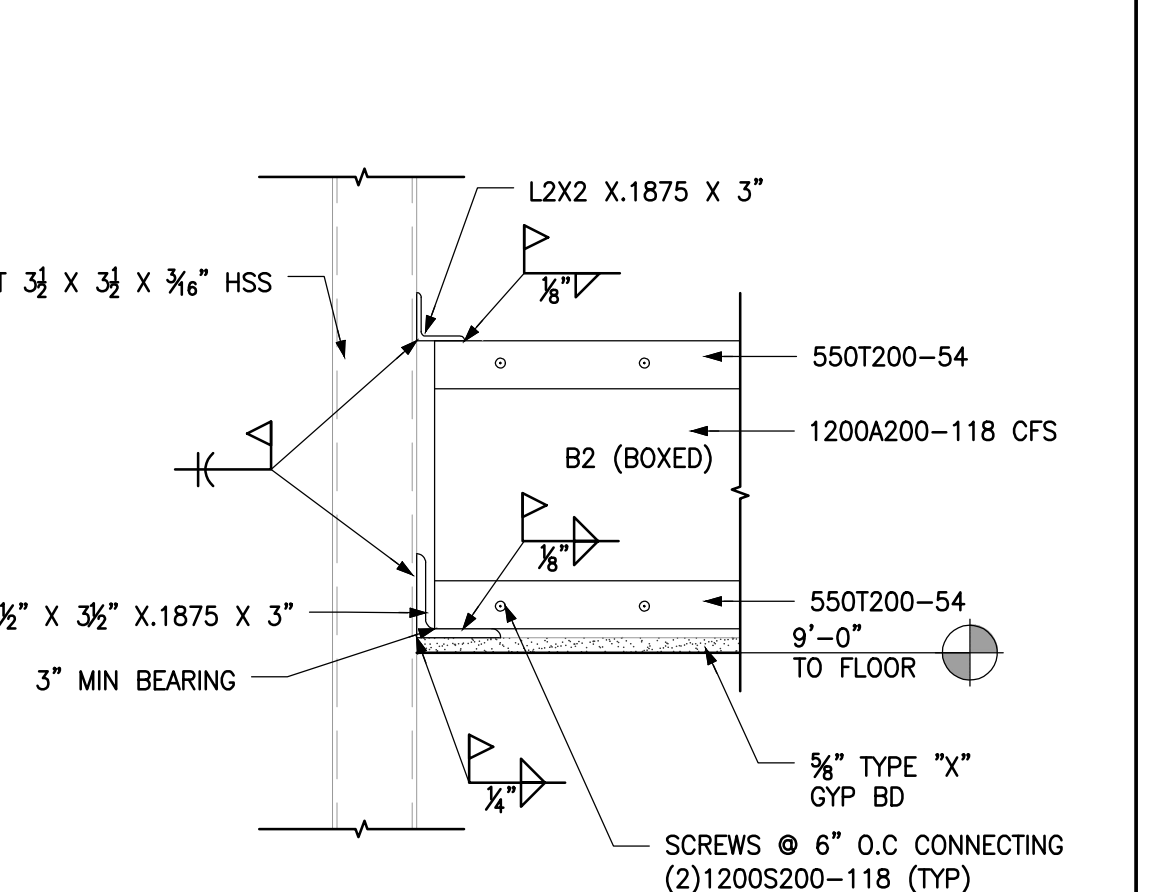
7 Window Opening
SCALE: NTS



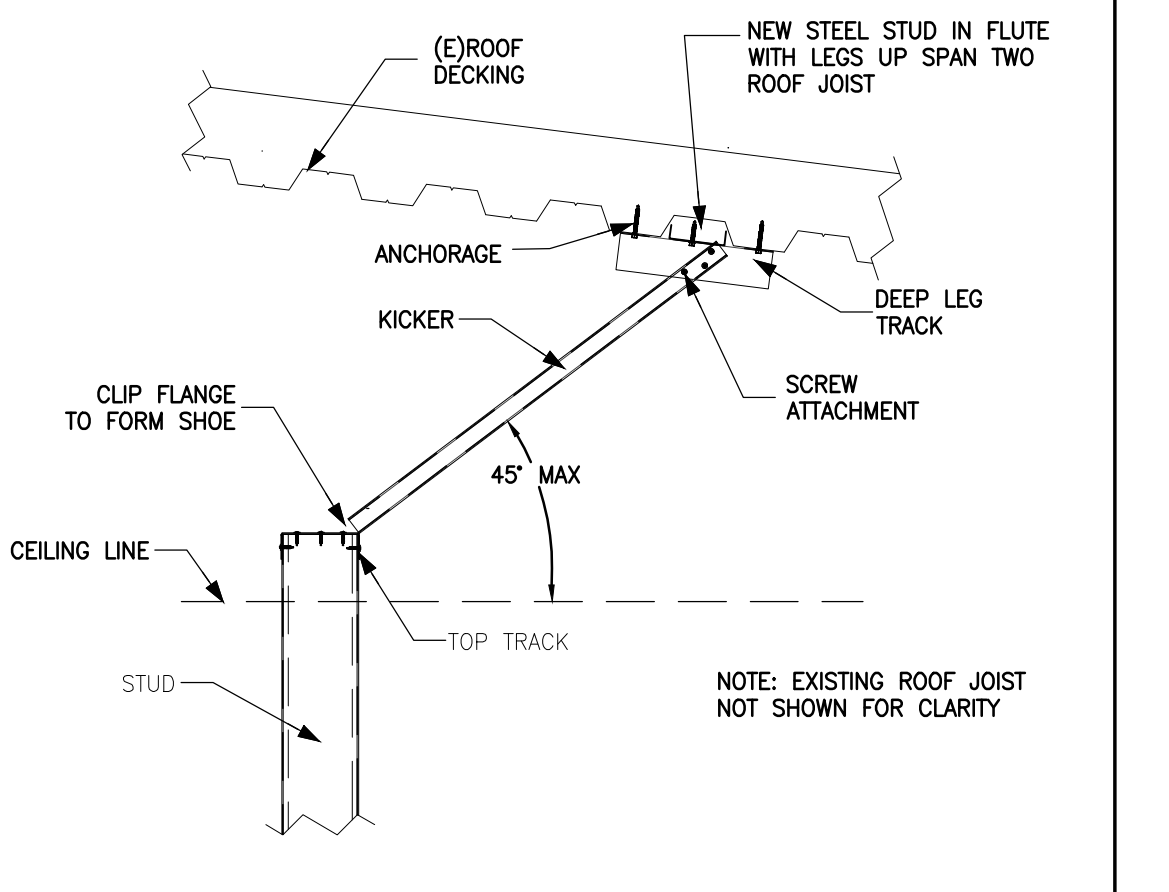
8 Window Header Single Jamb
SCALE: NTS NON-LOAD BEARING - SINGLE TRACK



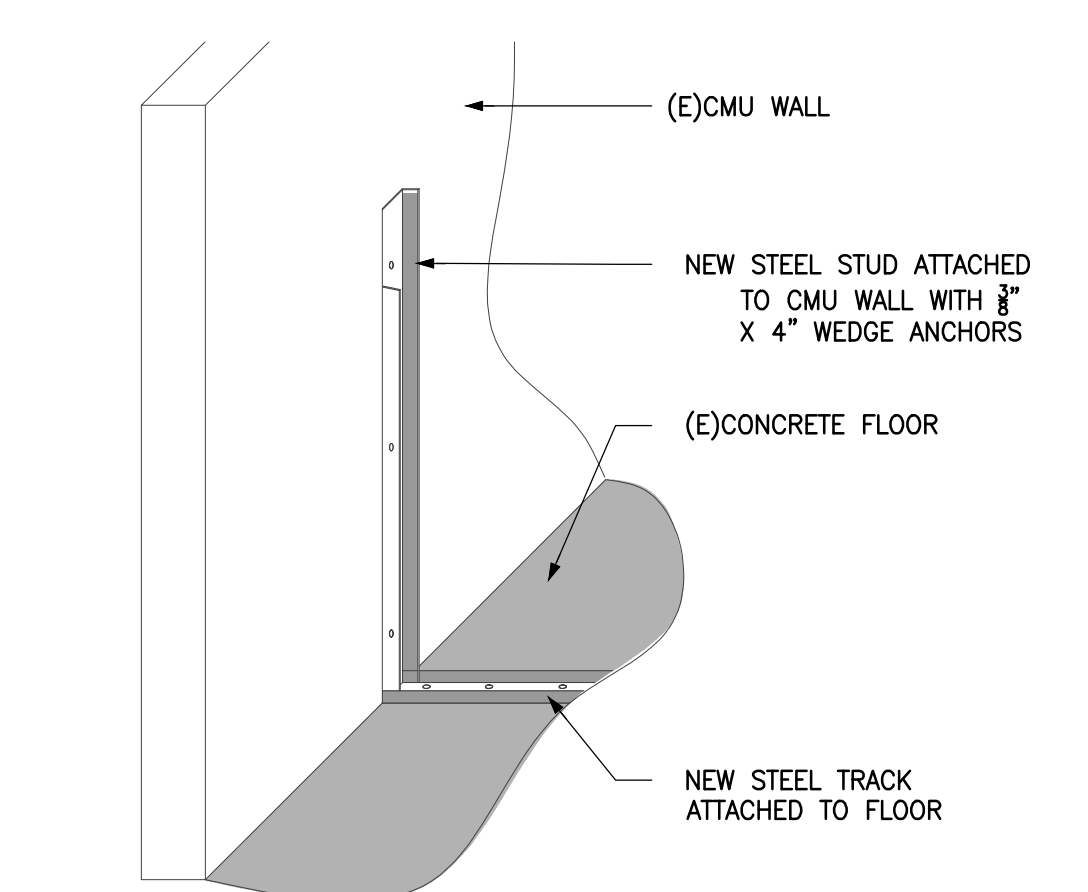
9 Joist Web Stiffener (Strongback)
SCALE: NTS



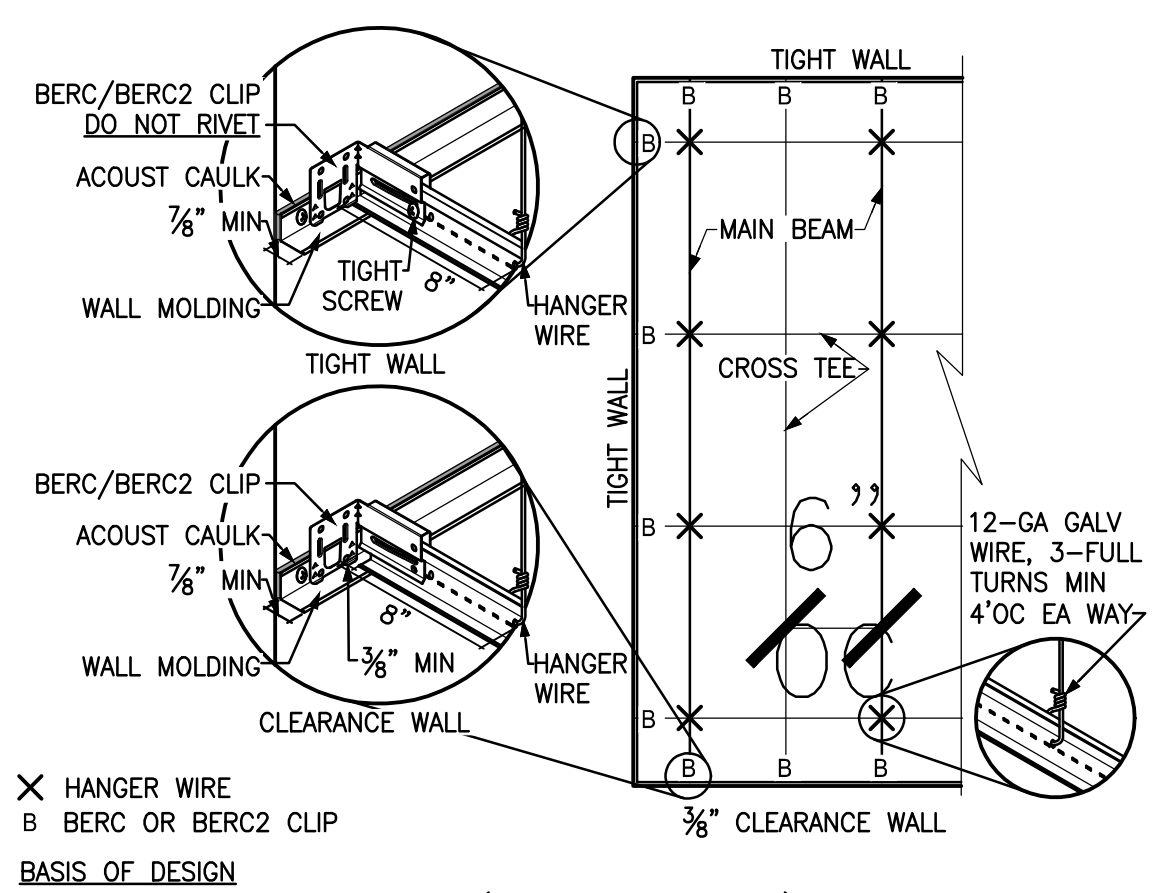
10 Beam 2 To Exist HSS Column
SCALE: 1-1/2"=1'-0" EXTRA DESCRIPTION



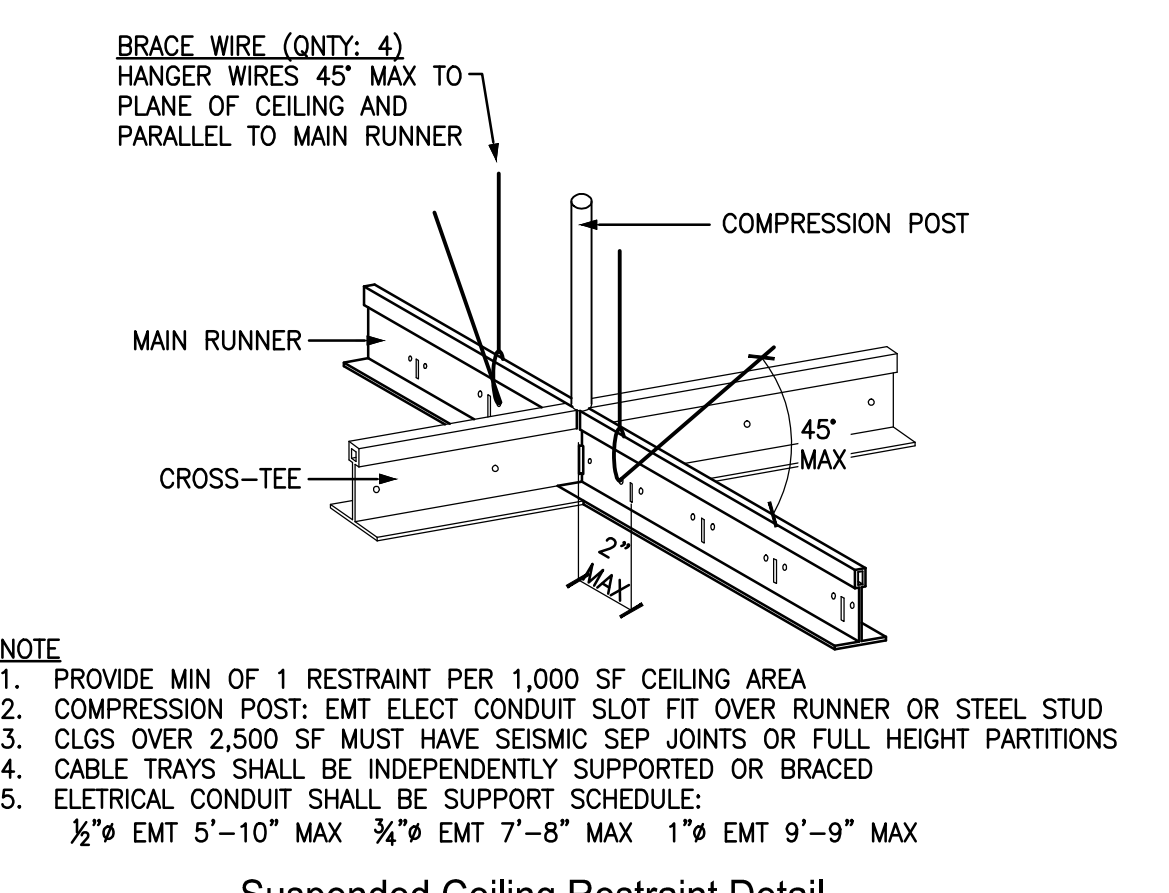
11 N.L.B Interior Wall Diagonal Kicker
SCALE: NTS



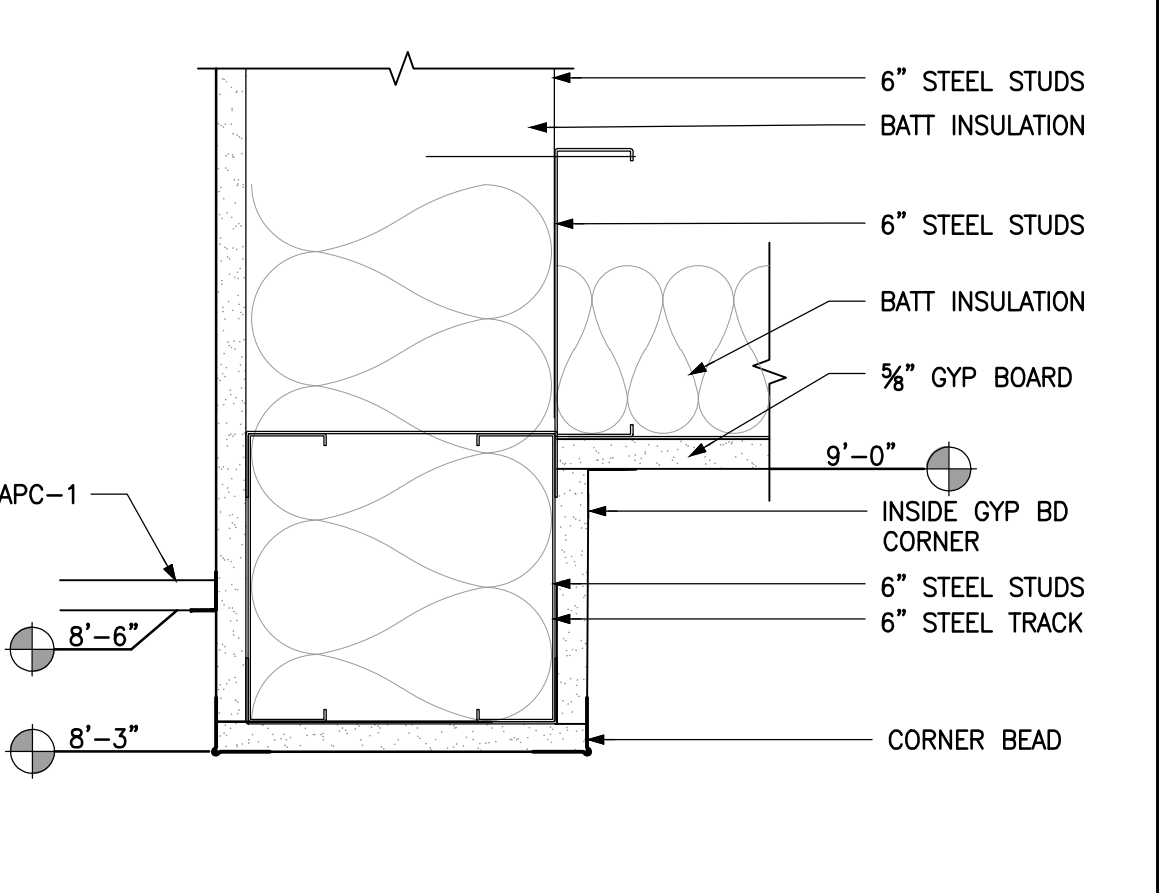
12 Steel Stud To Concrete Wall
SCALE: 1/2"=1'-0" XXXX



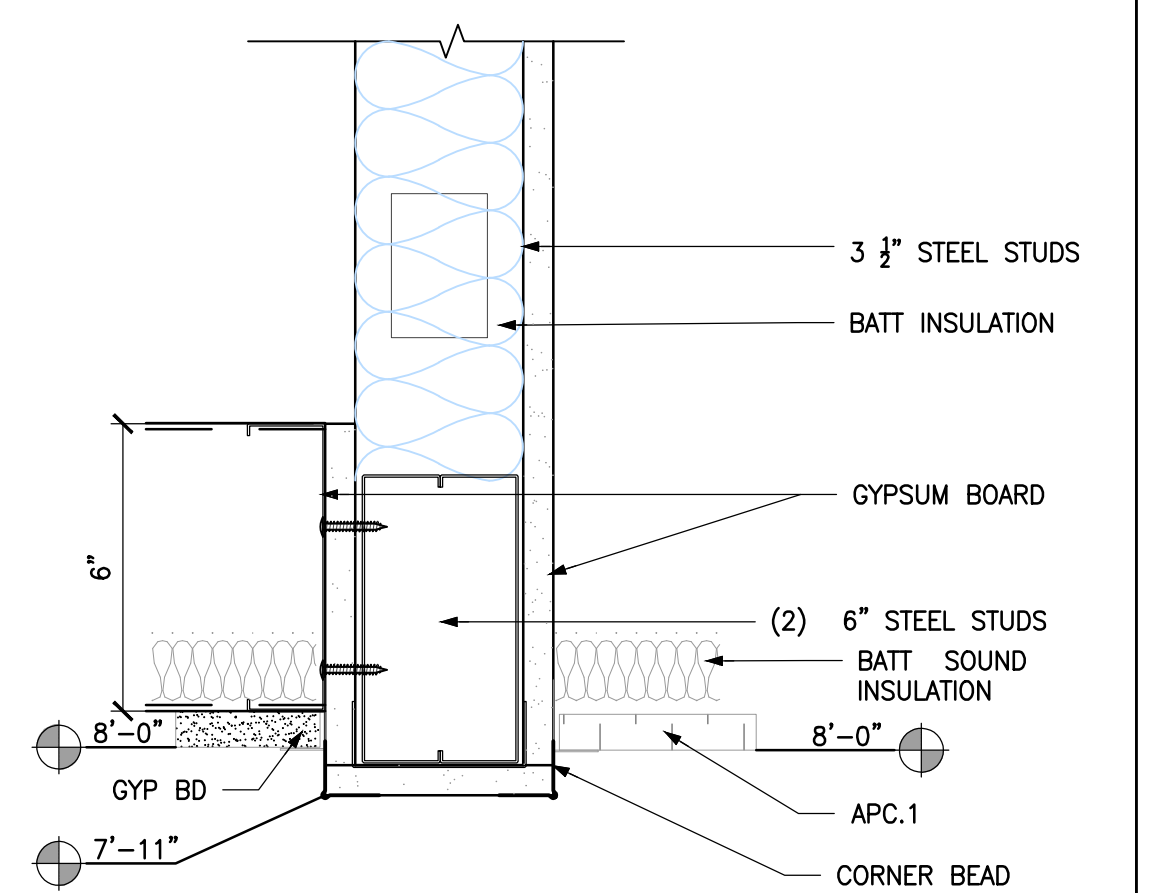
13 Suspended Ceiling Installation
SCALE: NTS



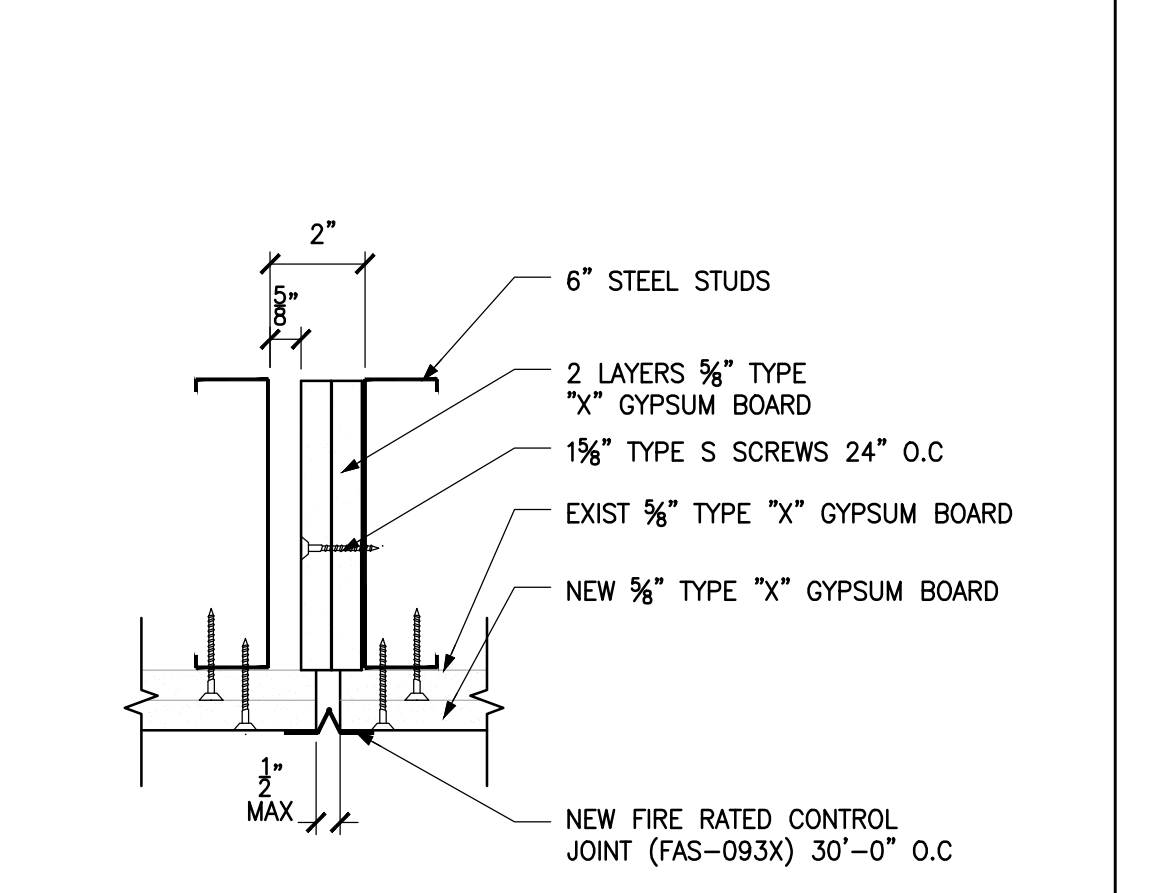
14 Suspended Ceiling Restraint Detail
SCALE: NTS ASTM E580 SEISMIC DESIGN CATEGORY 'D, E AND 'F'



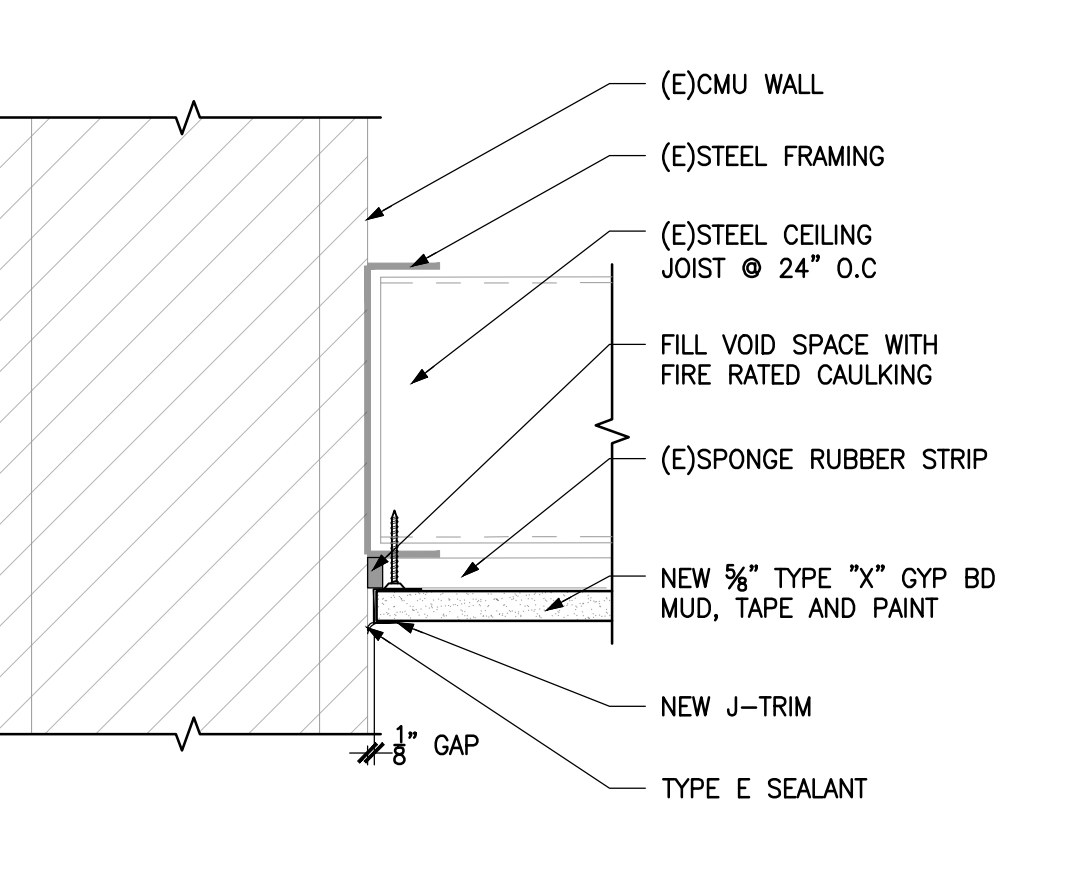
15 Framed Header @ Opening (BOX)
SCALE: 3"=1'-0" XXXX



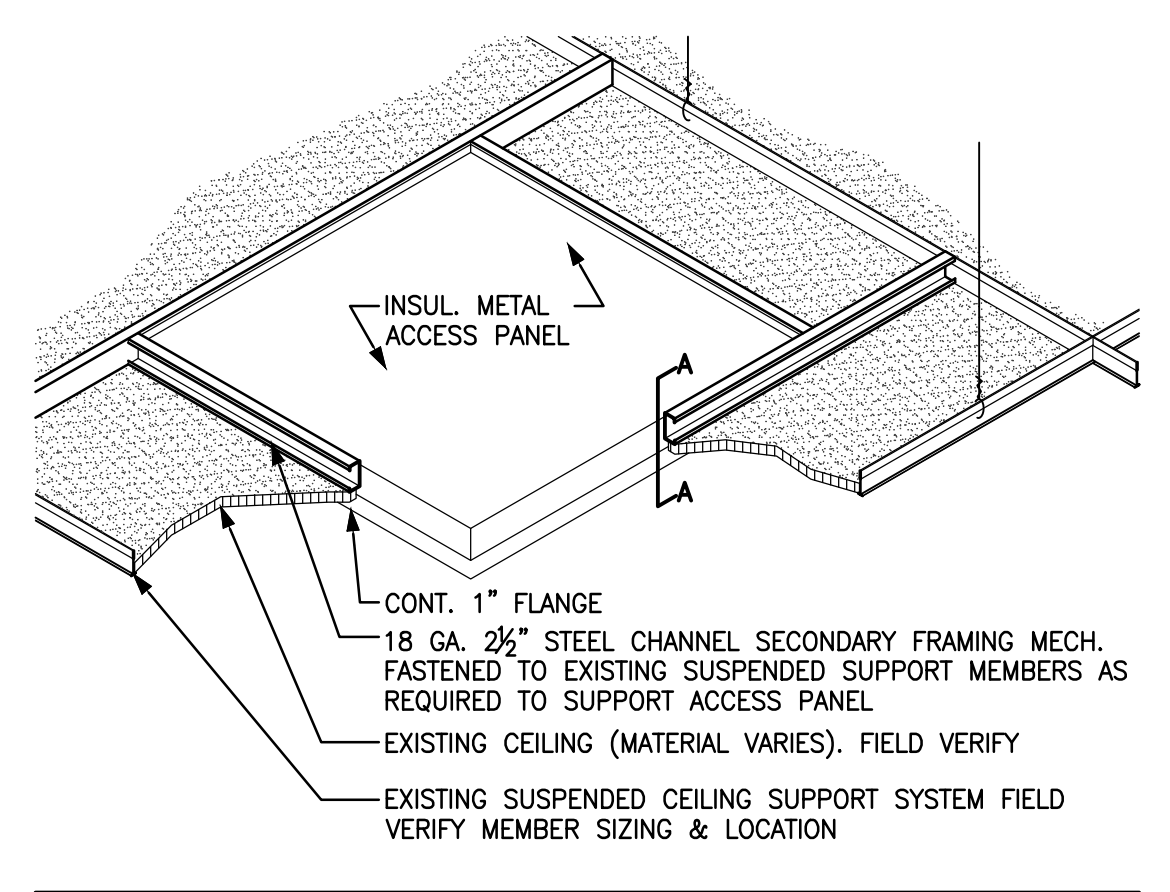
16 Framed Header @ Opening
SCALE: 3"=1'-0" XXXX



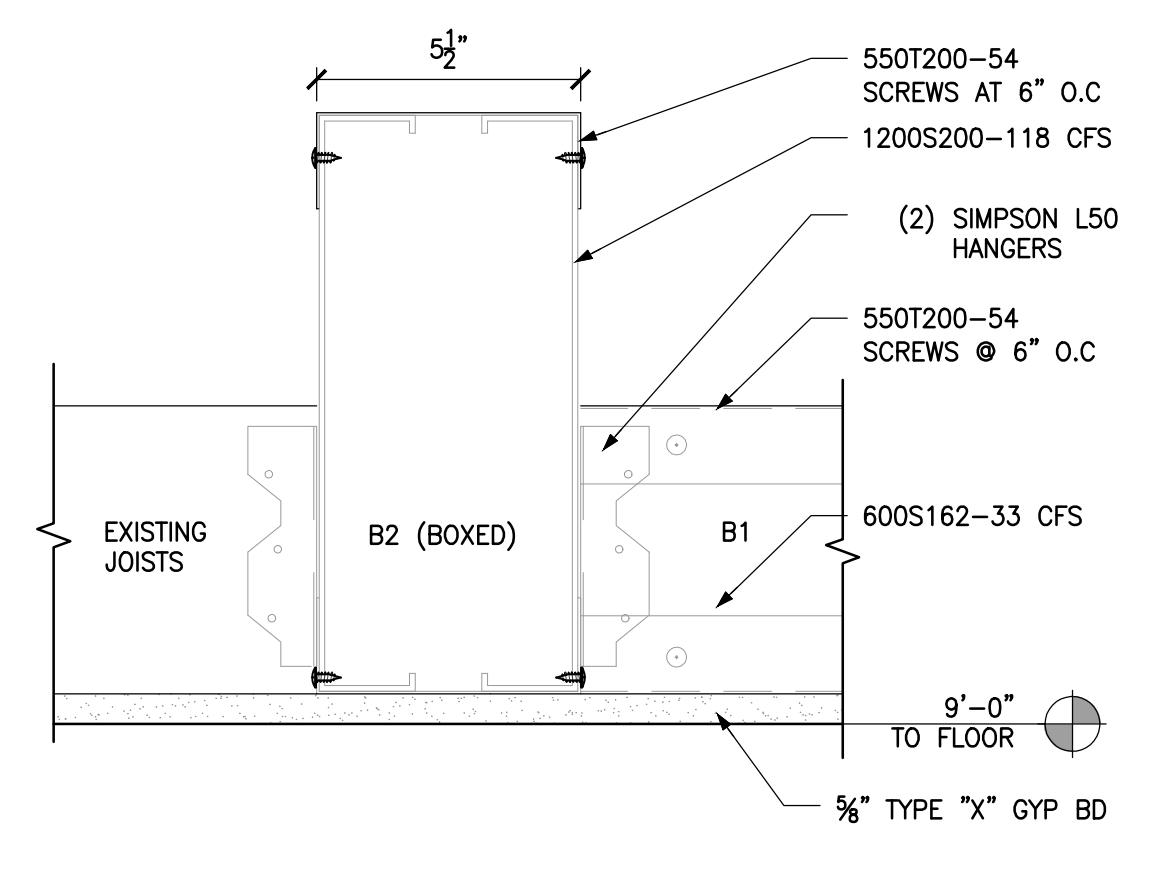
17 CEILING EXP JOINT (FIRE RATED)
SCALE: 3"=1'-0" XXXX



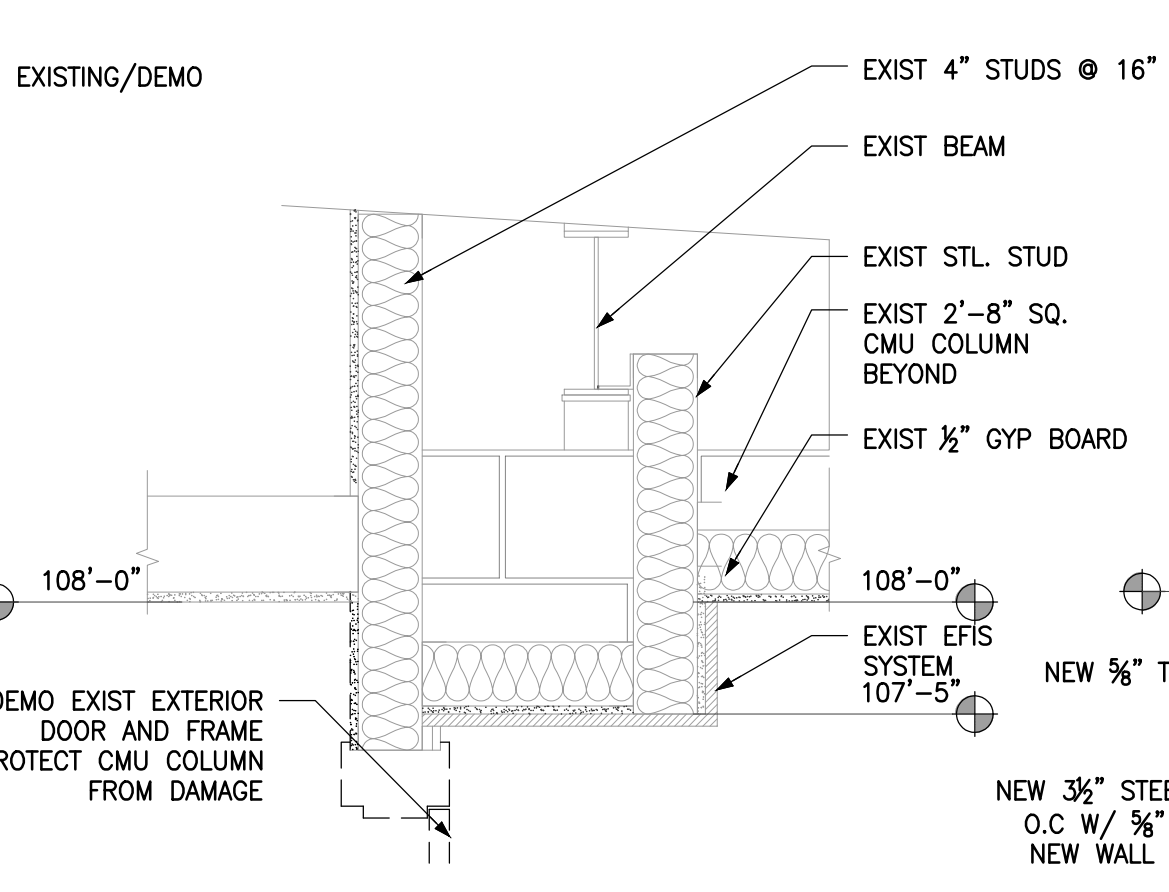
18 Closure Joint @ CMU Wall
SCALE: 3"=1'-0" XXXX



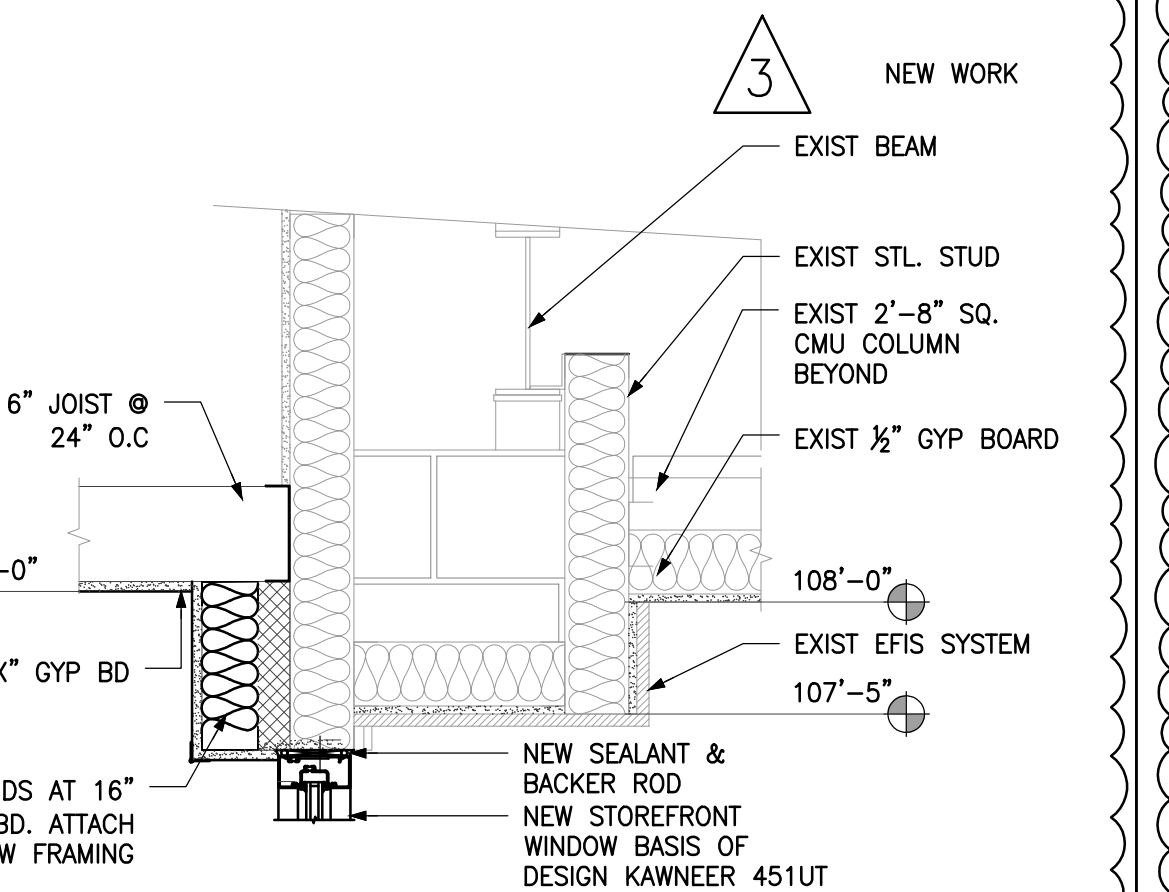
19 Box Beam To Box Beam B1 To B2
SCALE: 3"=1'-0" EXTRA DESCRIPTION



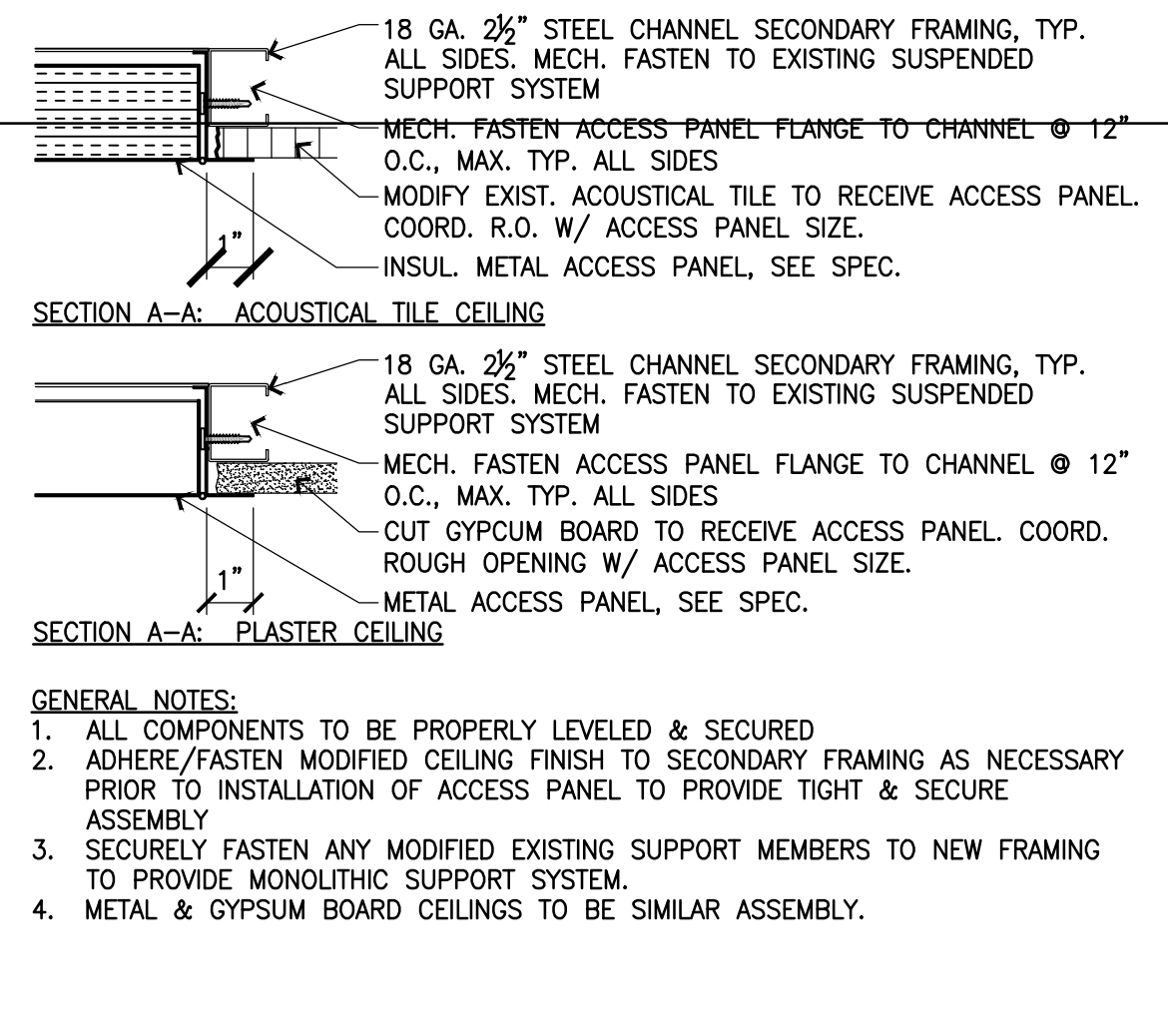
20 Beam 1 Connect @ Wall
SCALE: 3"=1'-0" EXTRA DESCRIPTION



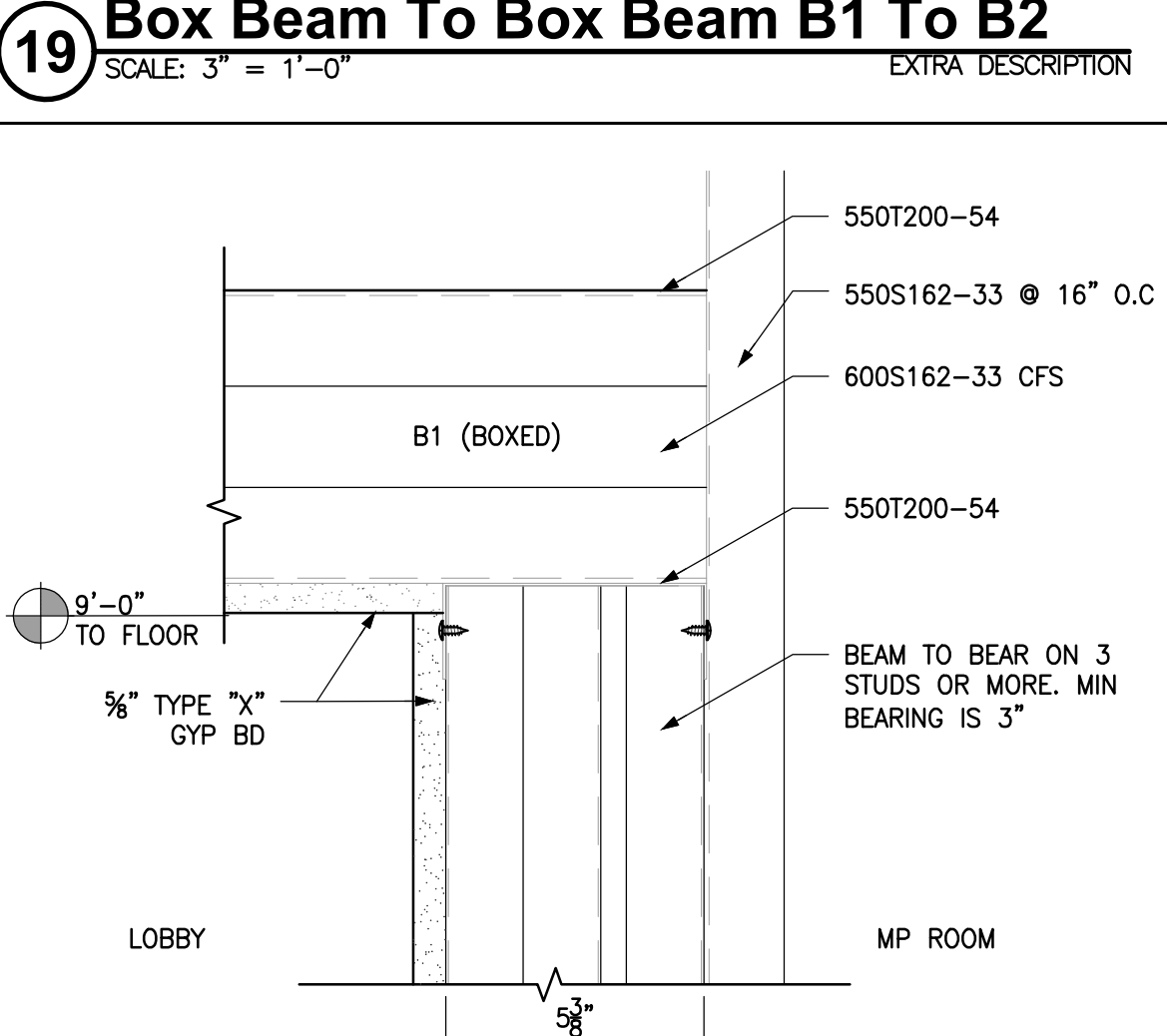
21 NEW STOREFRONT WINDOW @ EXIST DOOR
SCALE: 1"=1'-0" ADDN #2



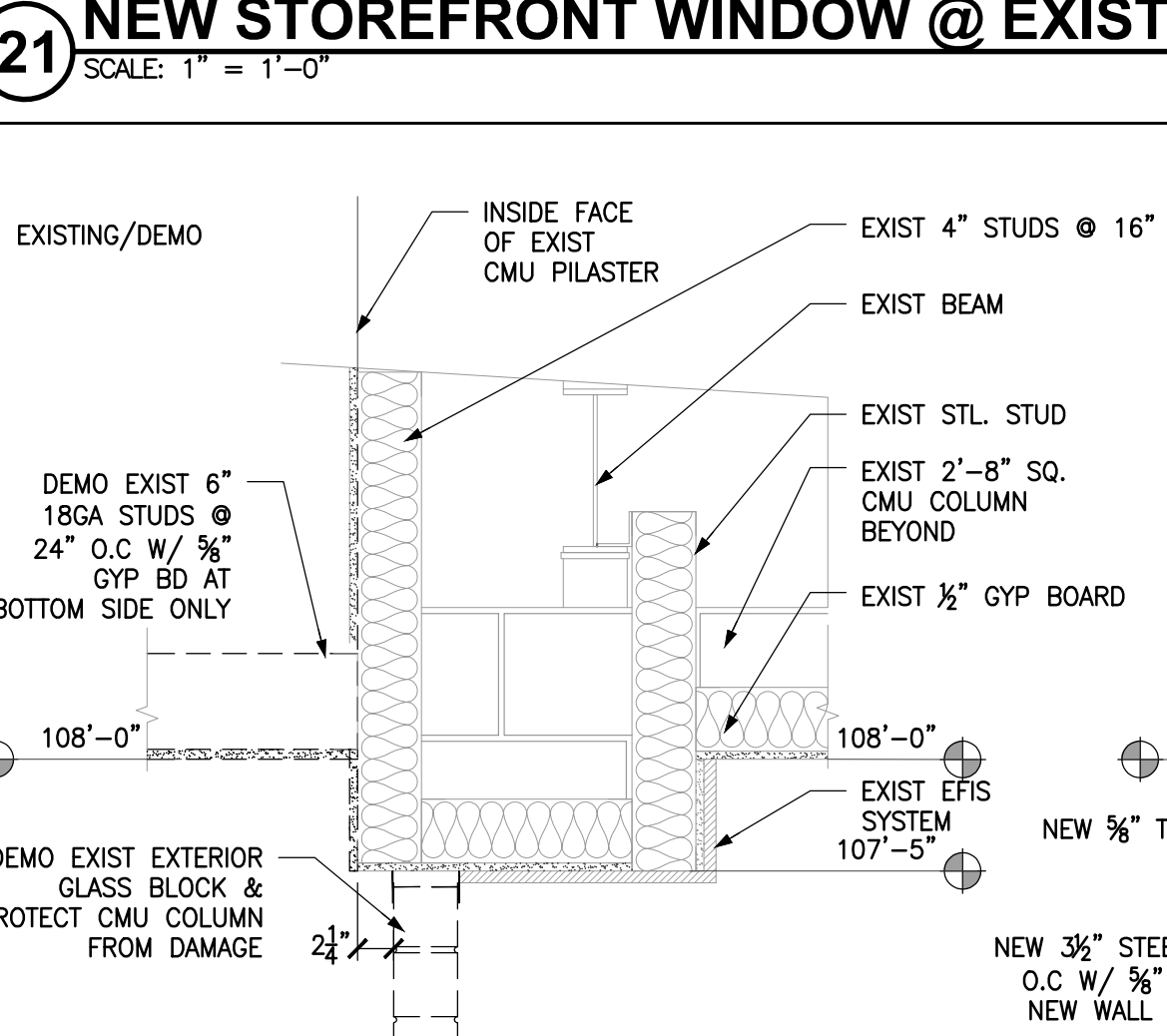
22 New Storefront Window @ Exist Glass Block
SCALE: 1"=1'-0" ADDN #2



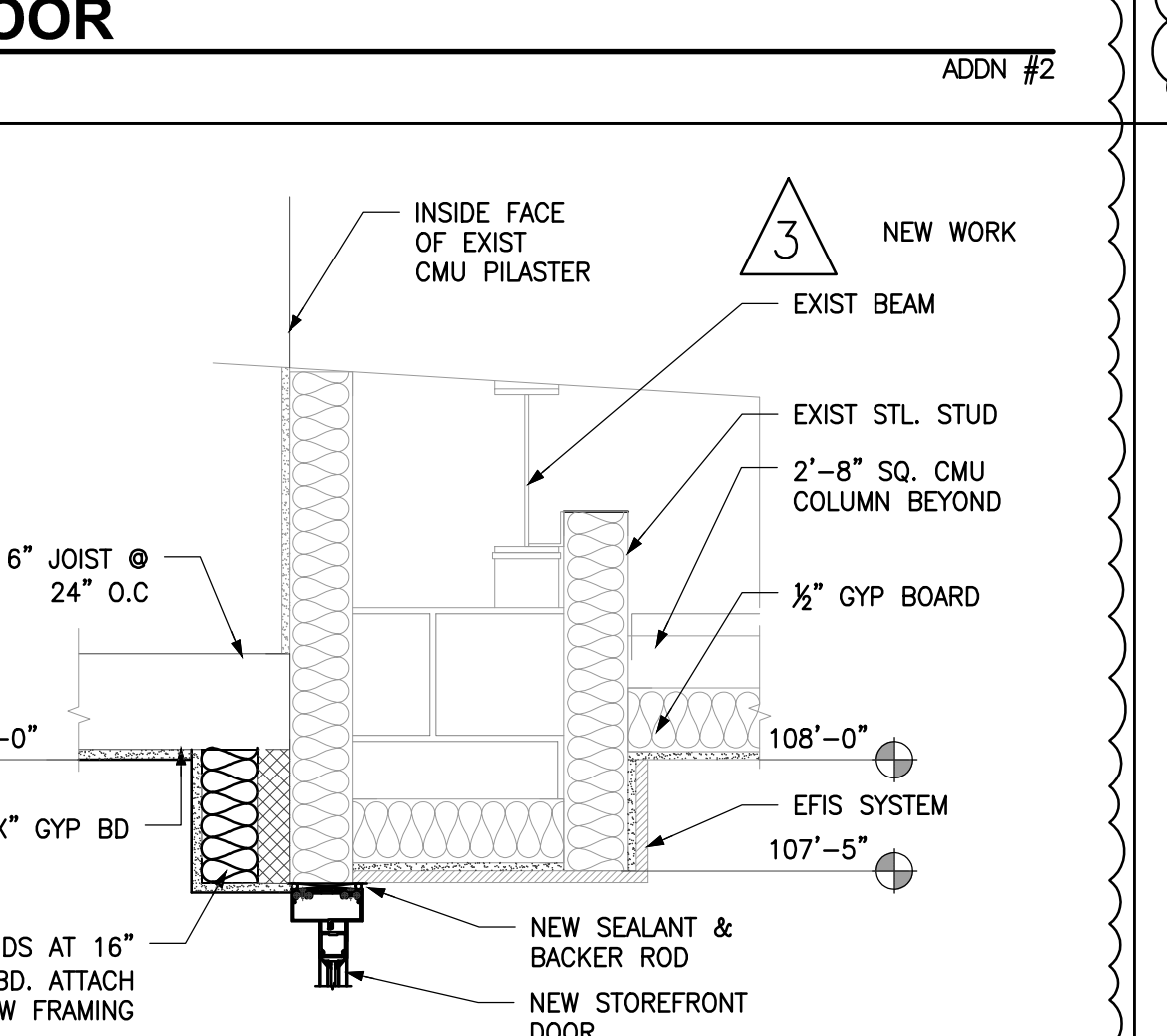
25 Access Panel Detail
SCALE: N.T.S. JAMB SIMILAR



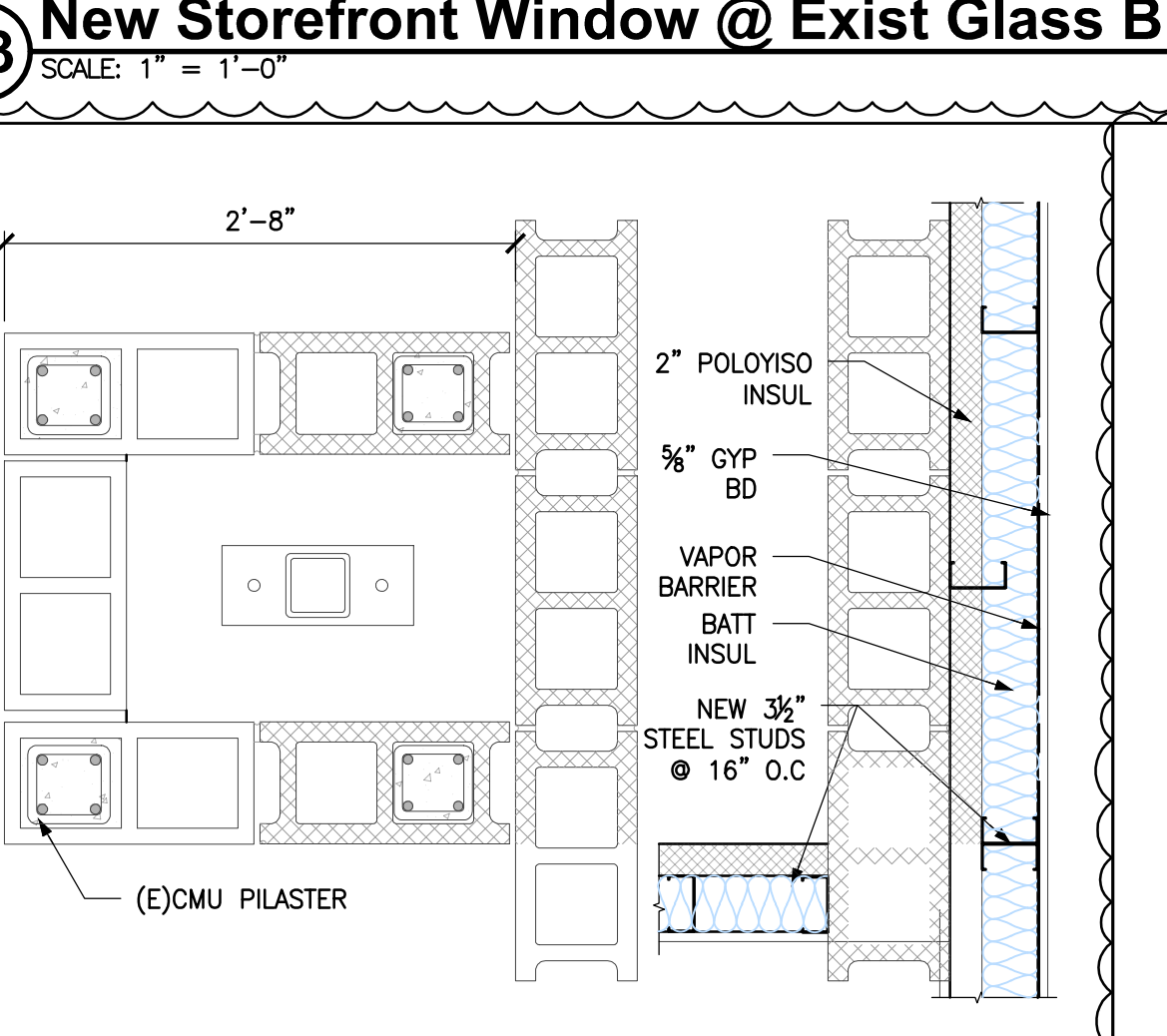
26 Beam 1 Connect @ Wall
SCALE: 3"=1'-0" EXTRA DESCRIPTION



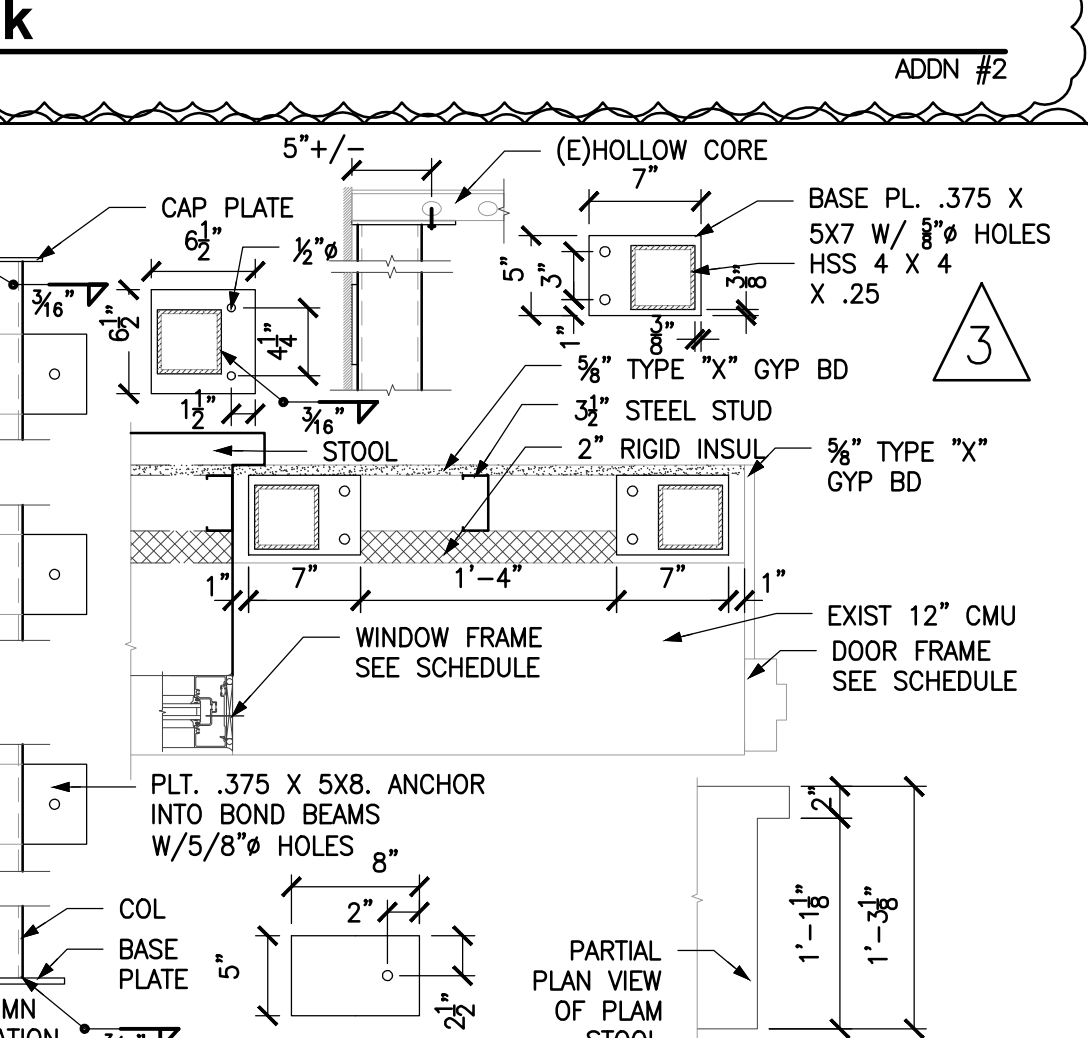
27 New Storefront Door @ Exist Glass Block Opening
SCALE: 1"=1'-0" ADDN #2



28 CMU Pilaster @ New Wall
SCALE: 1"=1'-0" XXXX



29 HSS Column @ Openings
SCALE: 1"=1'-0" XXXX



30 Access Panel Detail
SCALE: N.T.S. JAMB SIMILAR

CORTNER ARCHITECTURAL COMPANY
1903 West 3rd Avenue
Spokane, WA 99201
509.353.1039

12324 REGISTERED ARCHITECT
JAMES D. CORTNER
STATE OF WASHINGTON

Details Framing
Moses Lake RC Tenant Improvements
6500 32nd Avenue NE
Moses Lake, Washington 98837

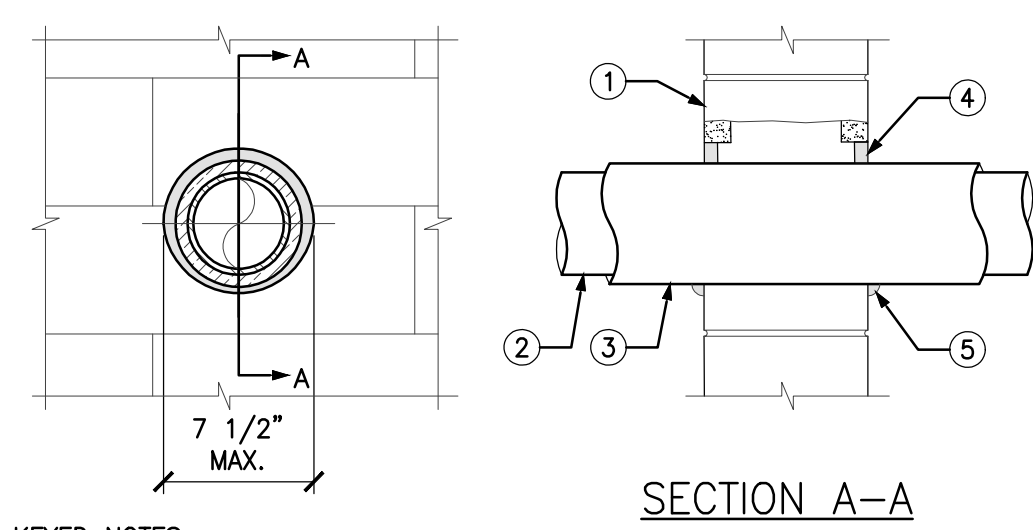
Facilities Management Office
State of Washington Military Department
Bldg 36 Quartermaster Road
Camp Murray, WA 98430

0 1"=1'-0"
GRAPHIC SCALE
FULL SHEET = 30"x42"

| NO. | DESCRIPTION | DATE |
|-----|-------------------|------------|
| 1 | ISSUED FOR PERMIT | 04/05/2024 |
| 2 | FOR PROGRESS | 05/31/2024 |
| 3 | FOR PERMIT | 06/11/2024 |
| 4 | FOR PERMIT | 06/28/2024 |
| 5 | FOR PERMIT | 07/29/2024 |

2023-276 G (1-11)
ISSUED FOR PERMIT
CHECKED BY: AKM
DESIGNED BY: JDC
Sheet Re-Issued 7/29/24
DATE REVISION

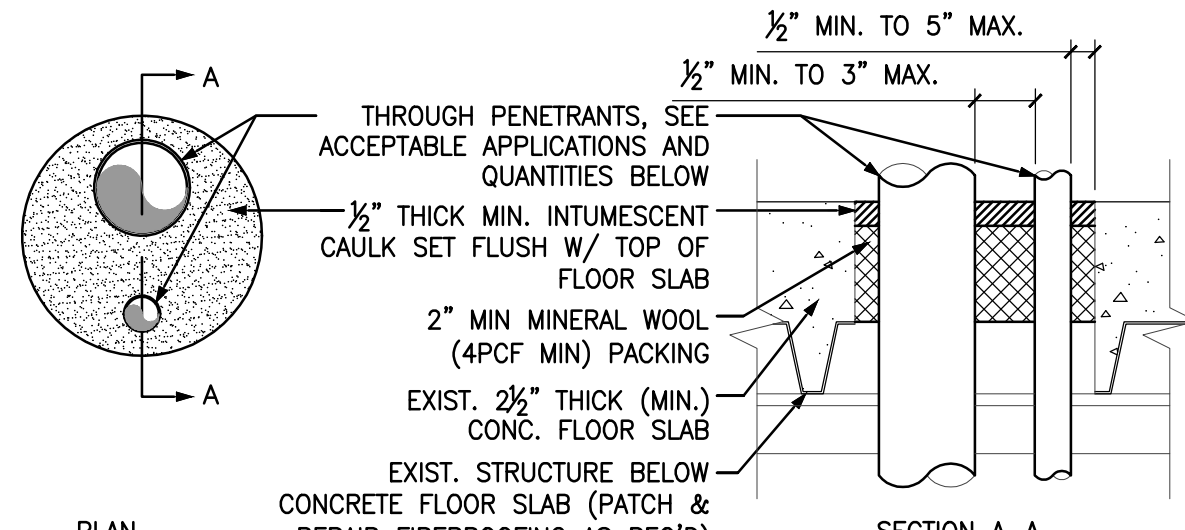
A-602



KEYED NOTES:
 1. CONCRETE WALL ASSEMBLY (1-HR OR 2-HR FIRE RATING)
 2. 4" (MAX) STEEL PIPE (SCH 40 OR HEAVIER) OR 2" COPPER PIPE/TUBING
 3. 1/2" TO 3/4" THICK AB/PVC FLEXIBLE FOAM PIPE INSULATION
 4. 2" IFB
 5. 1/2" BEAD IFB

NOTE:
 REFER TO THE APPLICABLE UL FIRE RESISTANCE DIRECTORY FOR COMPLETE INSTALLATION INFORMATION

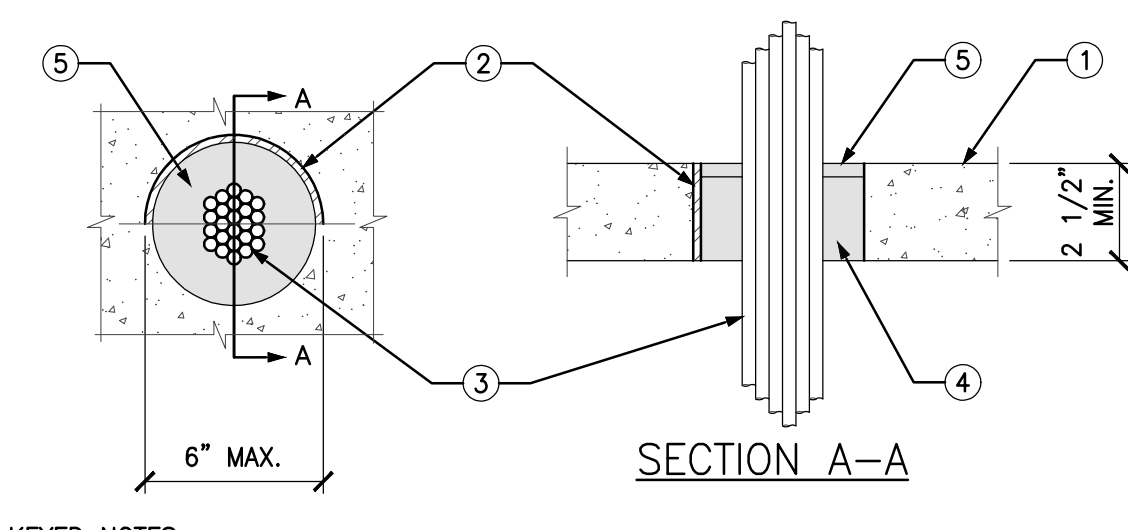
1 Metal Pipe thru Conc/CMU Wall
 NTS BASIS OF DESIGN HILTI INC



ACCEPTABLE TYPES AND SIZES OF METALLIC PIPES, TUBES OR CONDUITS:
 A. STEEL PIPE - NOM. 6" (OR SMALLER) SCHEDULE 40 (OR HEAVIER) STEEL PIPE.
 B. CONDUIT - NOM. 2" (OR SMALLER) STEEL ELECTRICAL METALLIC TUBING.
 C. COPPER TUBING - NOM. 3/4" (OR SMALLER) TYPE L (OR HEAVIER) COPPER TUBING.
 D. COPPER PIPE - NOM. 4" (OR SMALLER) REGULAR (OR HEAVIER) COPPER PIPE.
ACCEPTABLE QUANTITY OF PENETRANTS:
 A MAXIMUM OF 8 ACCEPTABLE PIPES, CONDUITS OR TUBING MAY BE INSTALLED IN THIS OPENING.

NOTE:
 REFER TO THE APPLICABLE UL FIRE RESISTANCE DIRECTORY FOR COMPLETE INSTALLATION INFORMATION

2 Floor Penetration
 NTS UL DESIGN C-AJ-1406 (2 HR)



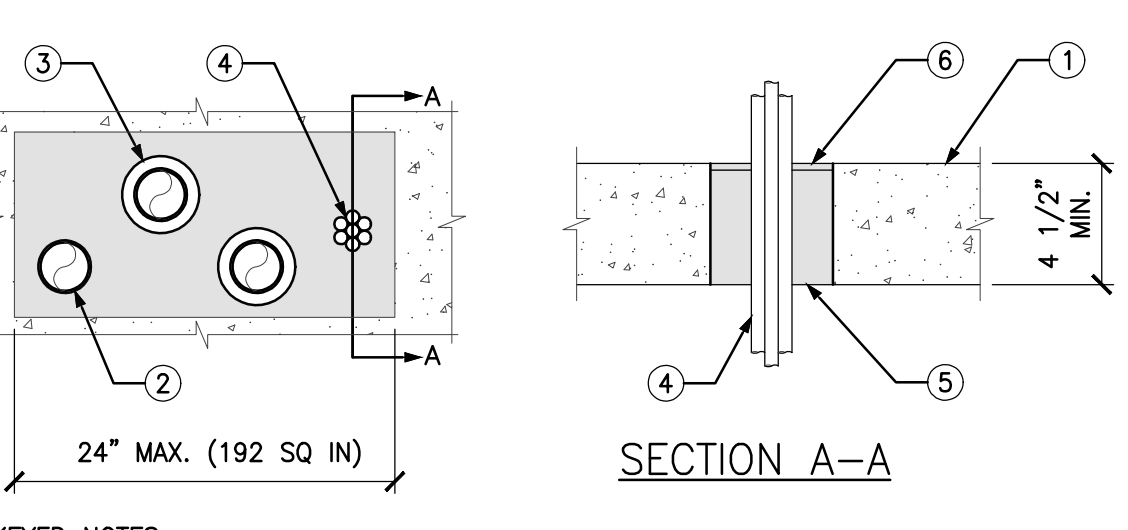
KEYED NOTES:
 1. CONCRETE FLOOR OR WALL ASSEMBLY (3-HR FIRE RATING)
 2. 6" STEEL PIPE SLEEVE (SCH 40 OR HEAVIER) OPTIONAL
 3. CABLE BUNDLE
 4. 2" THICK MINERAL WOOL (MIN 4 PCF DENSITY) TIGHTLY PACKED
 5. 1/2" IFB OR SELF LEVELING FIRESTOP SEALANT

NOTE:
 REFER TO THE APPLICABLE UL FIRE RESISTANCE DIRECTORY FOR COMPLETE INSTALLATION INFORMATION

3 Cable Bundle thru Conc Floor/Wall
 NTS BASIS OF DESIGN HILTI INC



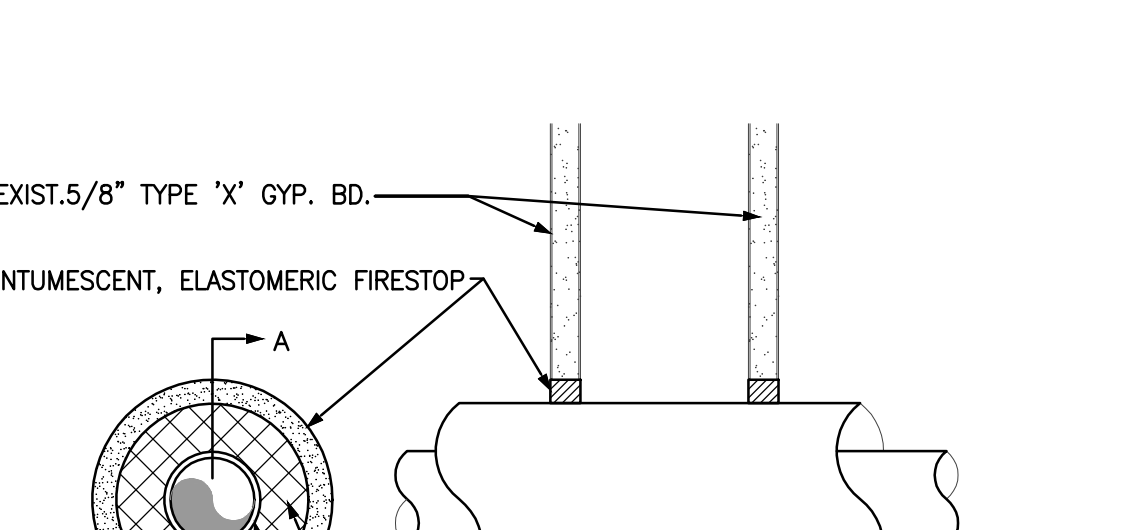
4 Not Used
 SCALE: 1/2"=1'-0" XXXX



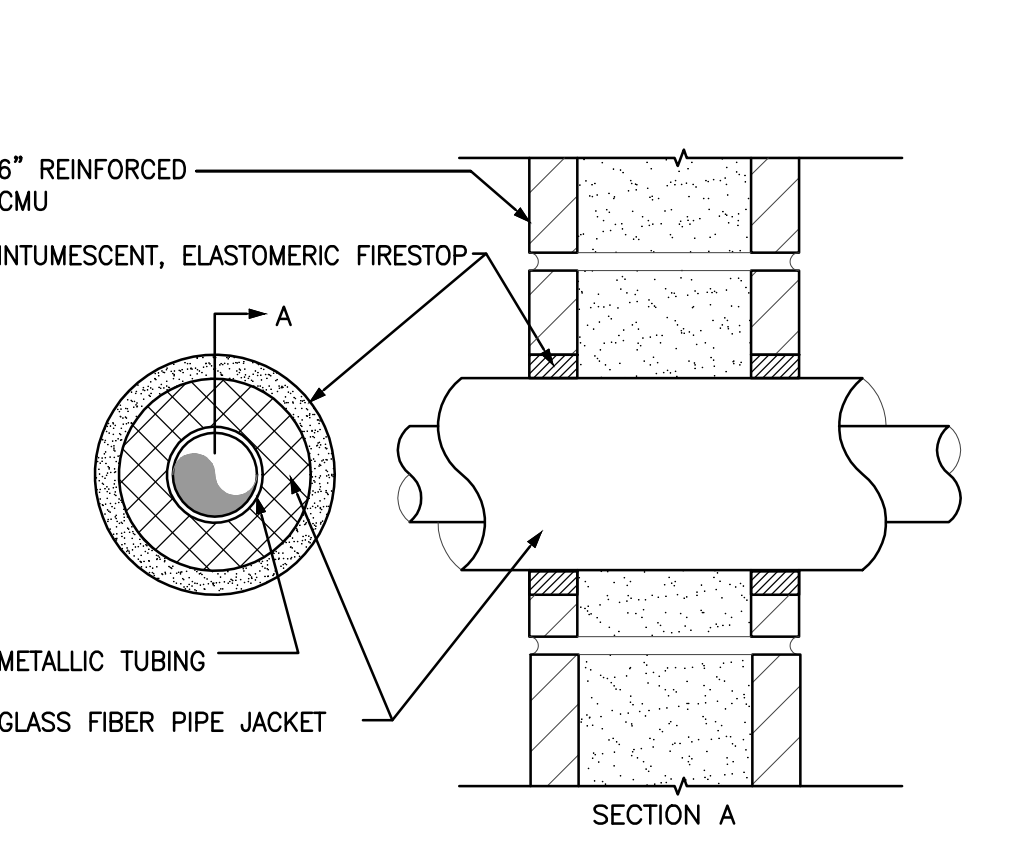
KEYED NOTES:
 1. CONCRETE FLOOR OR WALL ASSEMBLY (3-HR FIRE RATING)
 2. 3" STEEL PIPE, CAST IRON, COPPER PIPE, FLEXIBLE STEEL CONDUIT/GAS PIPING
 3. ANY PIPE WITH 1" THICK GLASS-FIBER OR 3/4" THICK AB/PVC INSULATION
 4. 2" CABLE BUNDLE
 5. 4" THICK MINERAL WOOL (MIN 4 PCF DENSITY) TIGHTLY PACKED
 6. 1/2" IFB

NOTE:
 REFER TO THE APPLICABLE UL FIRE RESISTANCE DIRECTORY FOR COMPLETE INSTALLATION INFORMATION

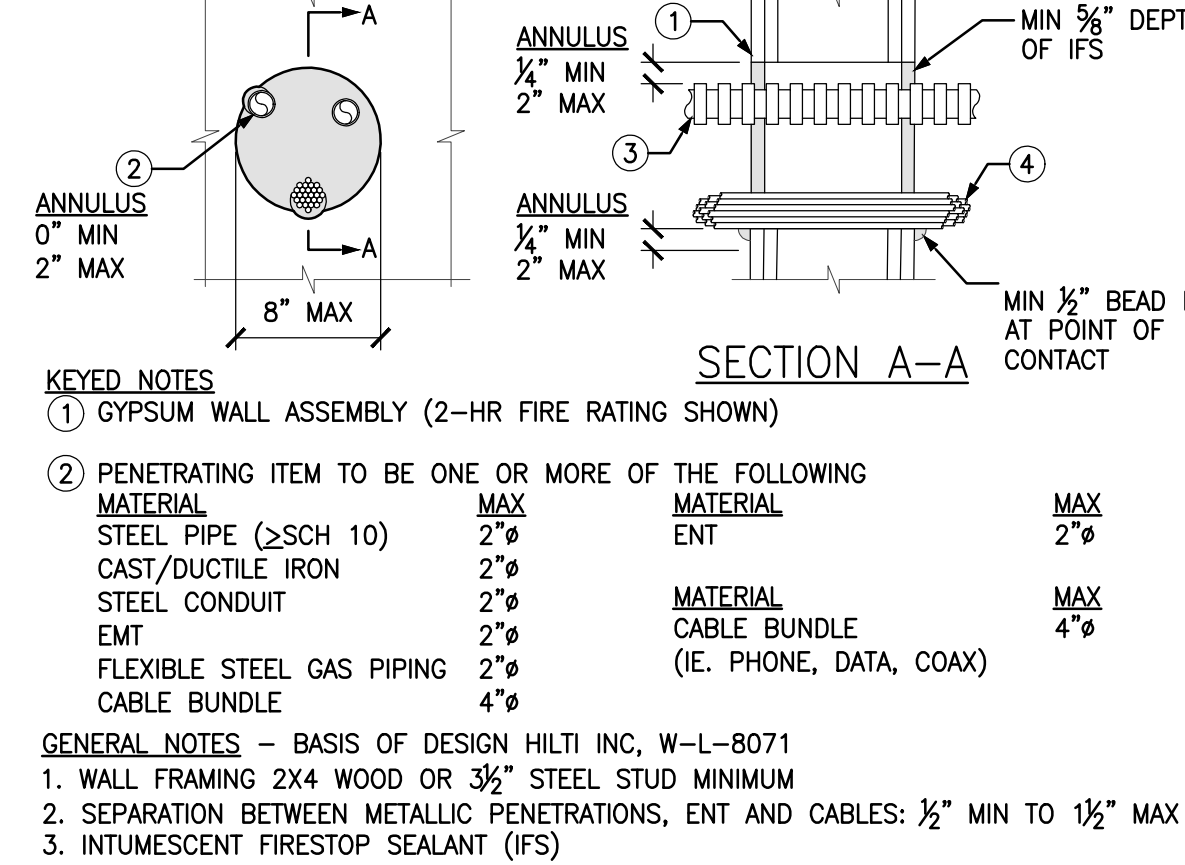
5 Mult. Penetrations thru Conc Fir/Wall
 NTS BASIS OF DESIGN HILTI INC



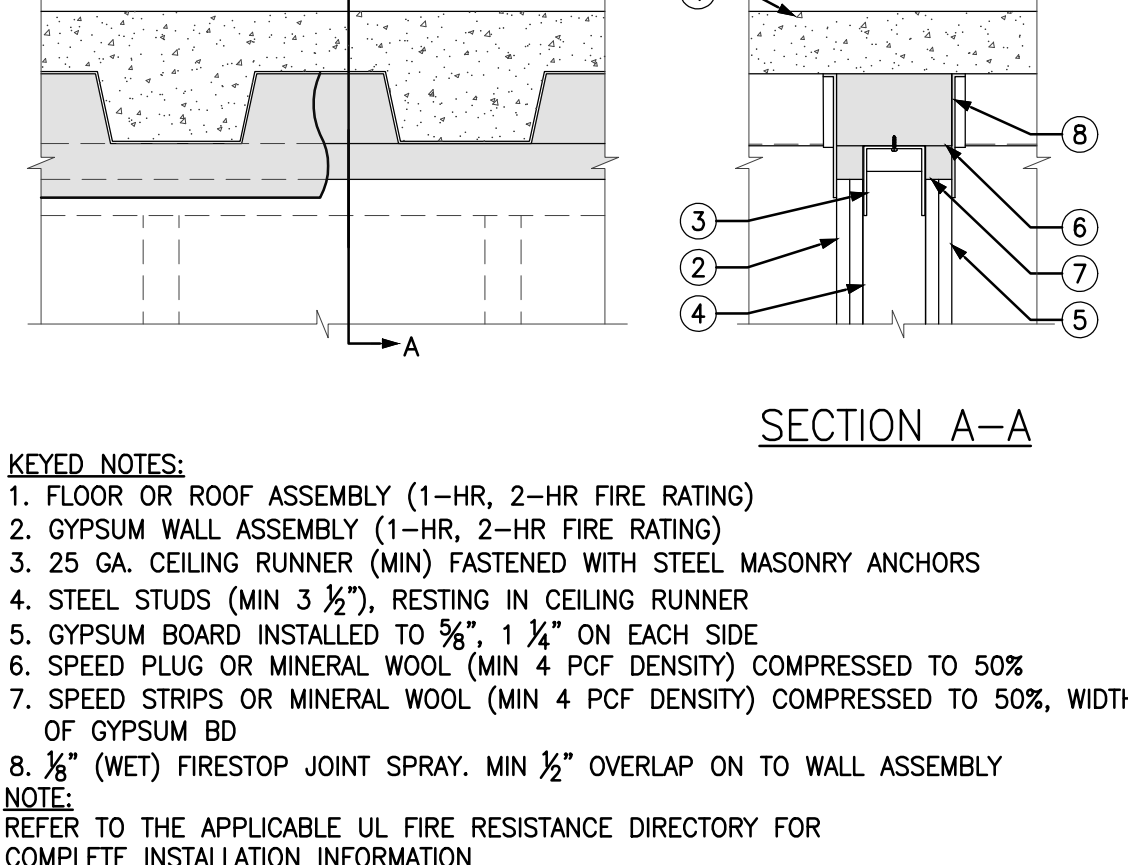
6 Wall Penetration (1-Hour Through Wall)
 SCALE: 3/4"=1'-0" UL DESIGN W-L-5048



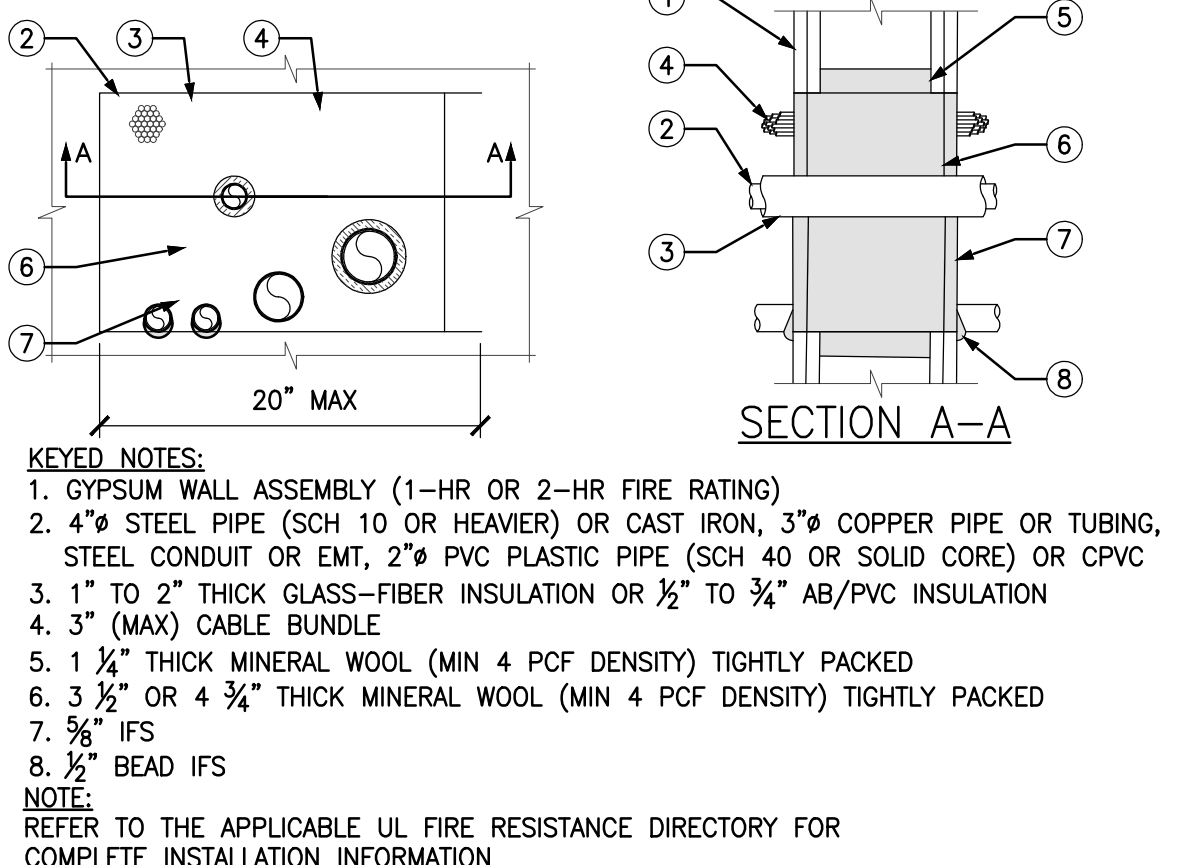
7 Interior Wall Penetration
 SCALE: 3/4"=1'-0" 1 HR THROUGH WALL



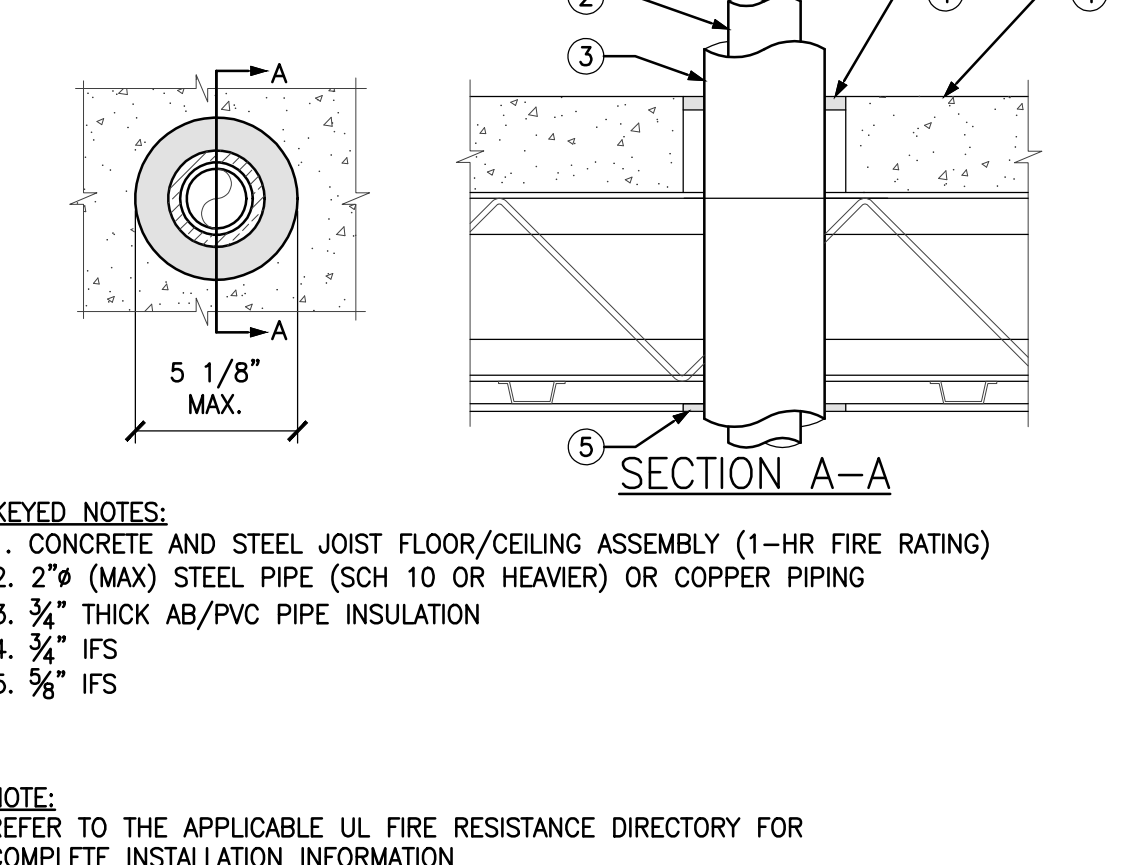
8 Multiple Penetrations thru Gyp Wall
 NTS FIRE RATING: 1-HR OR 2-HR



9 Top of Wall Joint Gypsum Wall
 NTS BASIS OF DESIGN HILTI INC, HW-D-1066



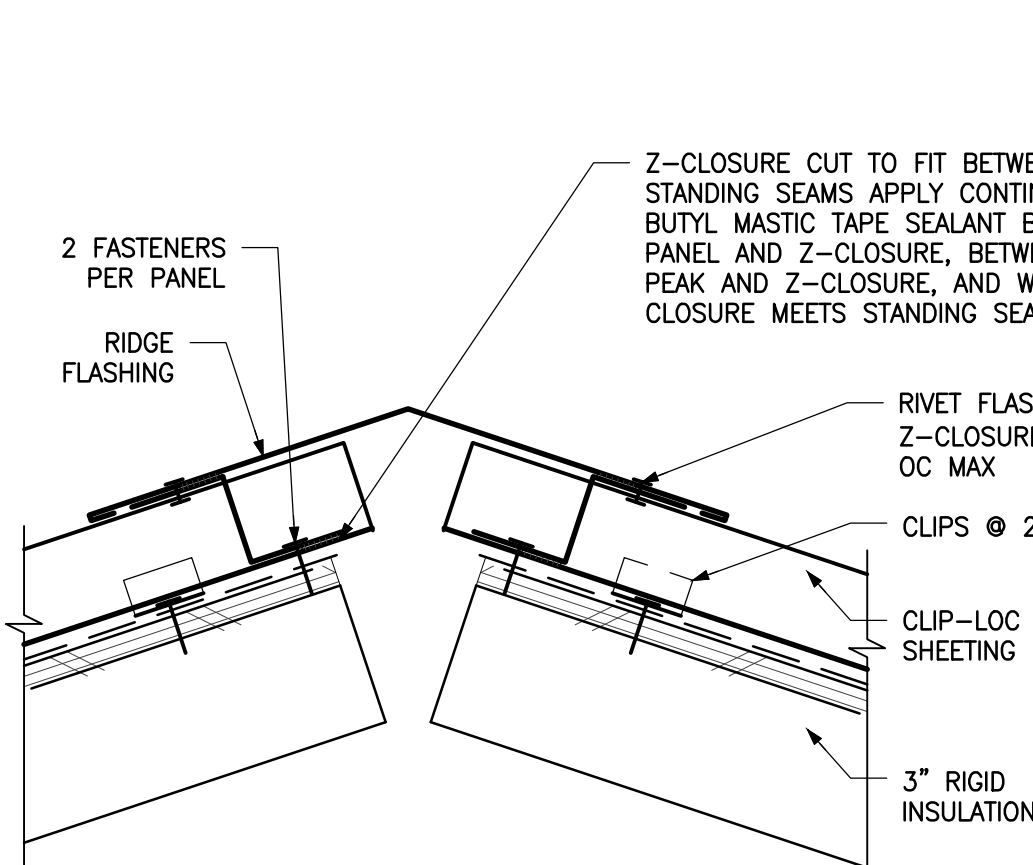
10 Multiple Penetrations thru Gypsum
 LTS BASIS OF DESIGN HILTI INC, W-L-8079



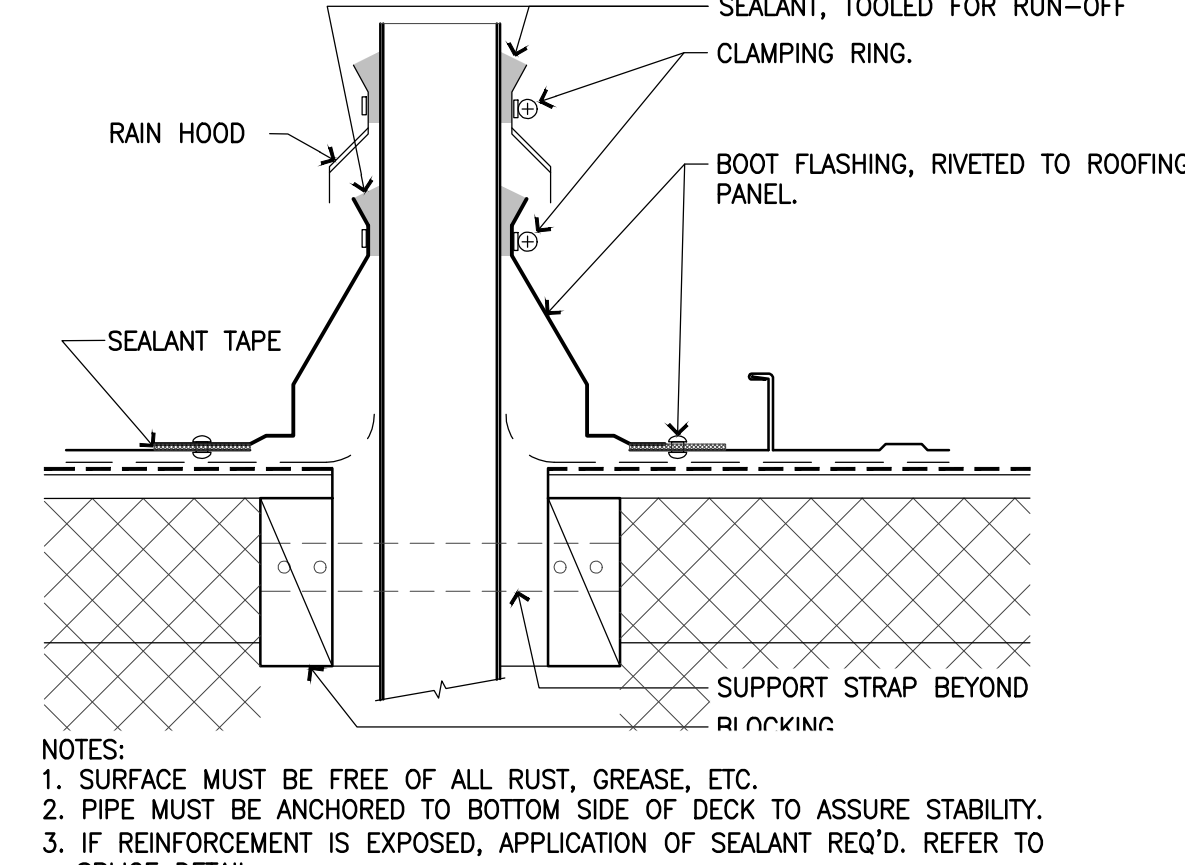
11 Insul. Metal Pipe thru Conc Floor/Clg.
 NTS BASIS OF DESIGN HILTI INC, F-E-5004



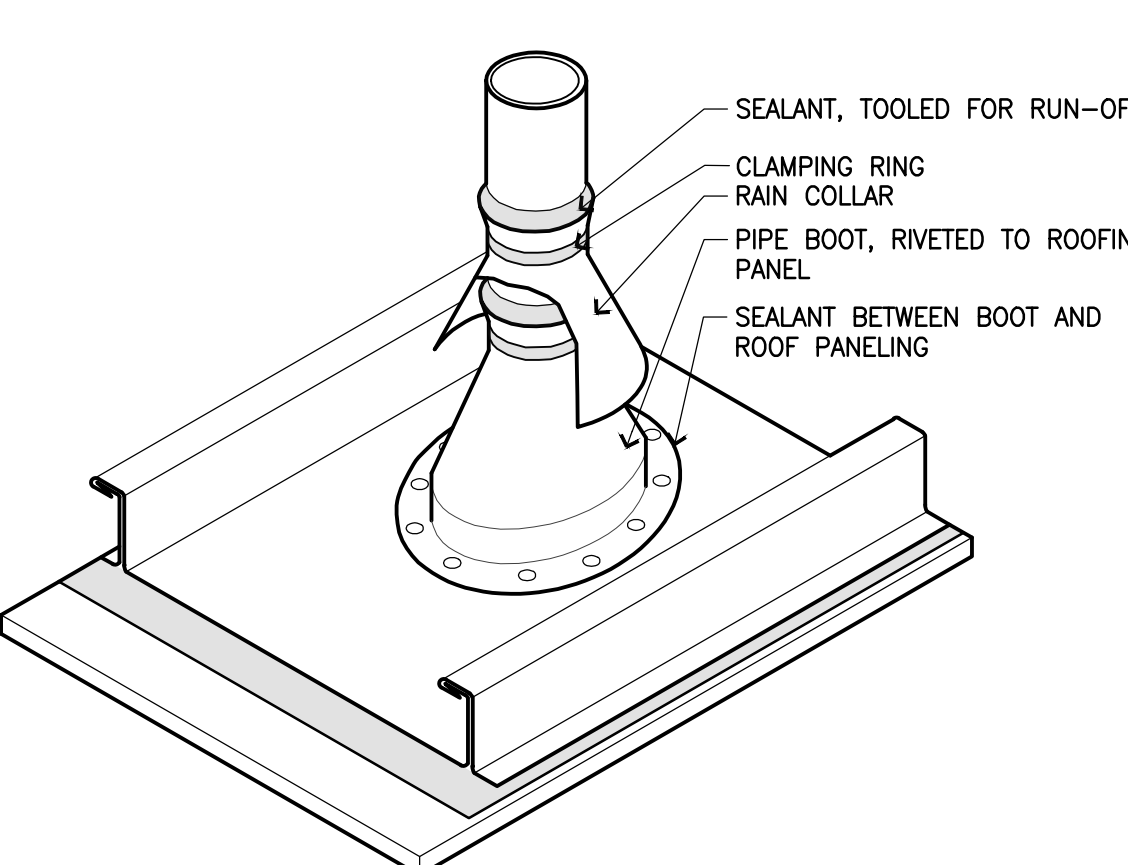
12 Not Used
 SCALE: 1/2"=1'-0" XXXX



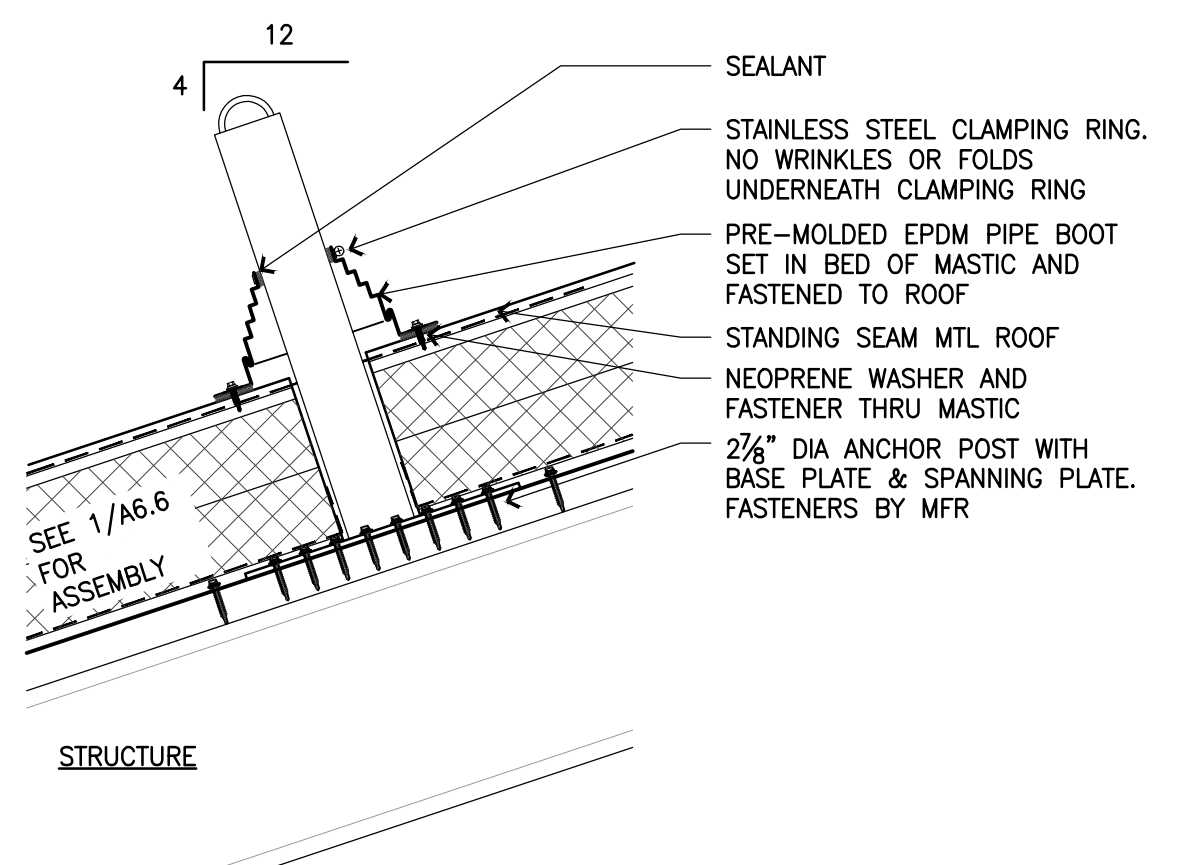
13 Ridge Hip
 SCALE: 3/4"=1'-0"



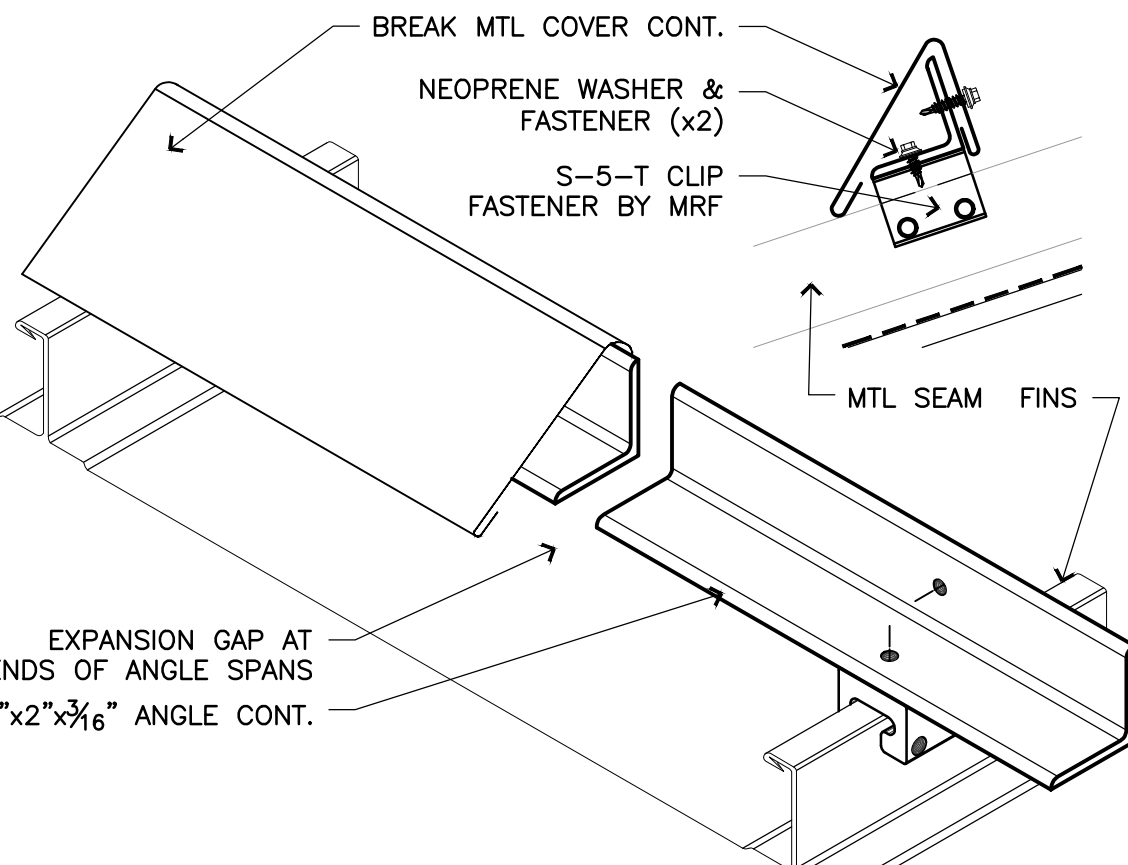
14 Pipe Boot and Rain Collar
 SCALE: 3/4"=1'-0"



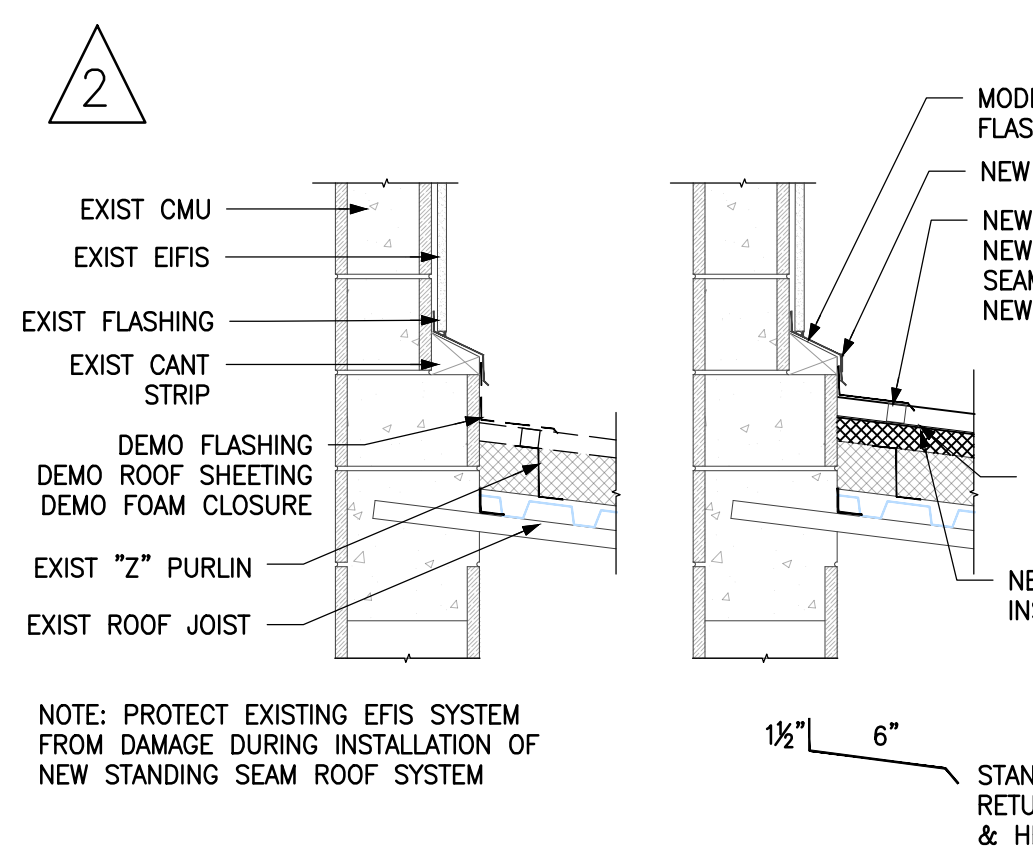
16 Anchor Post Fall Restraint
 SCALE: 1/2"=1'-0"



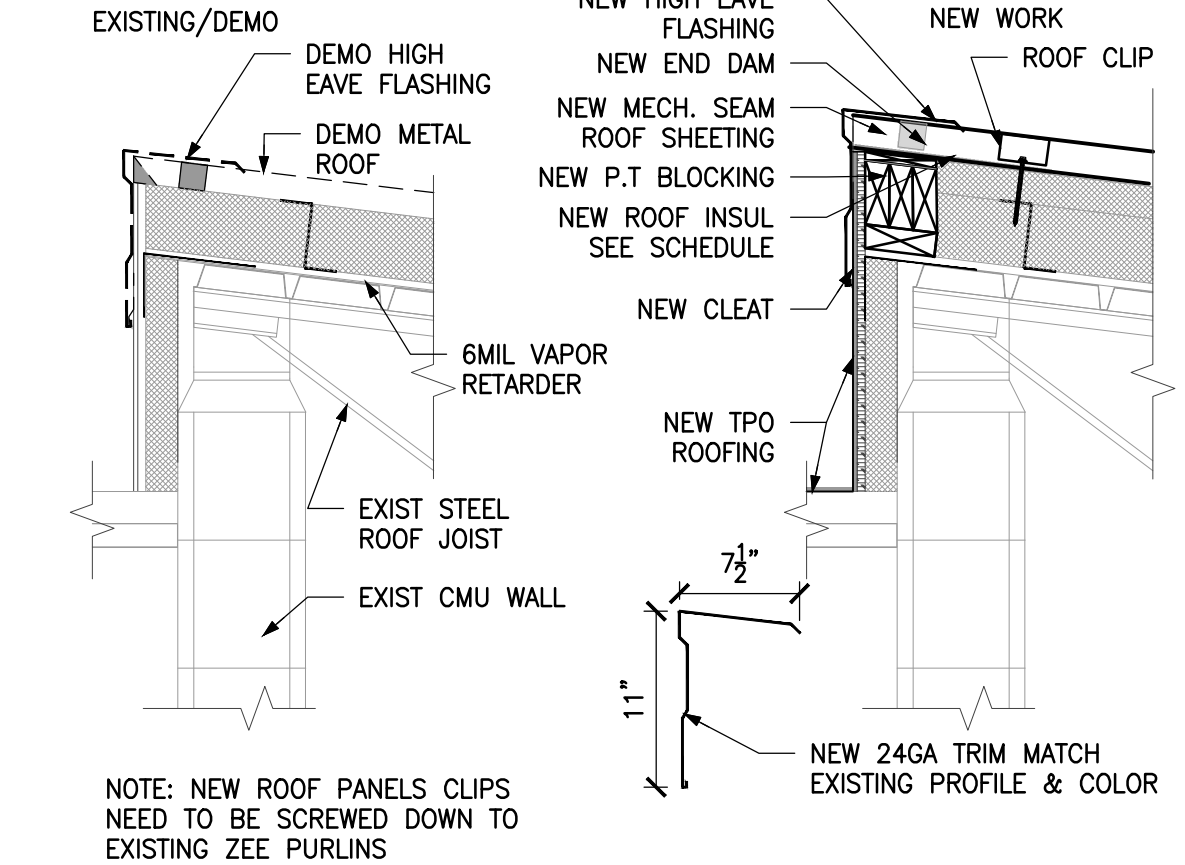
17 Snow Guard
 SCALE: 3/4"=1'-0"



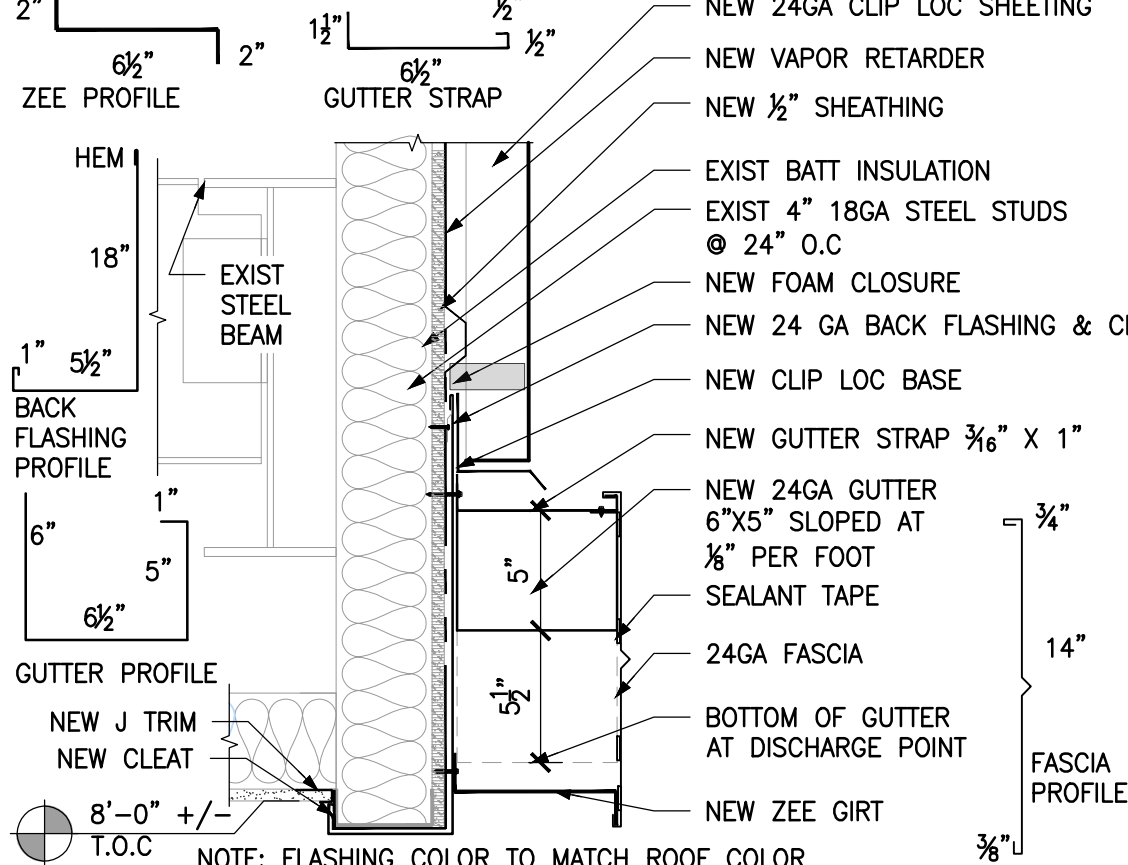
18 Pipe Opening Through Seam
 SCALE: 1/2"=1'-0"



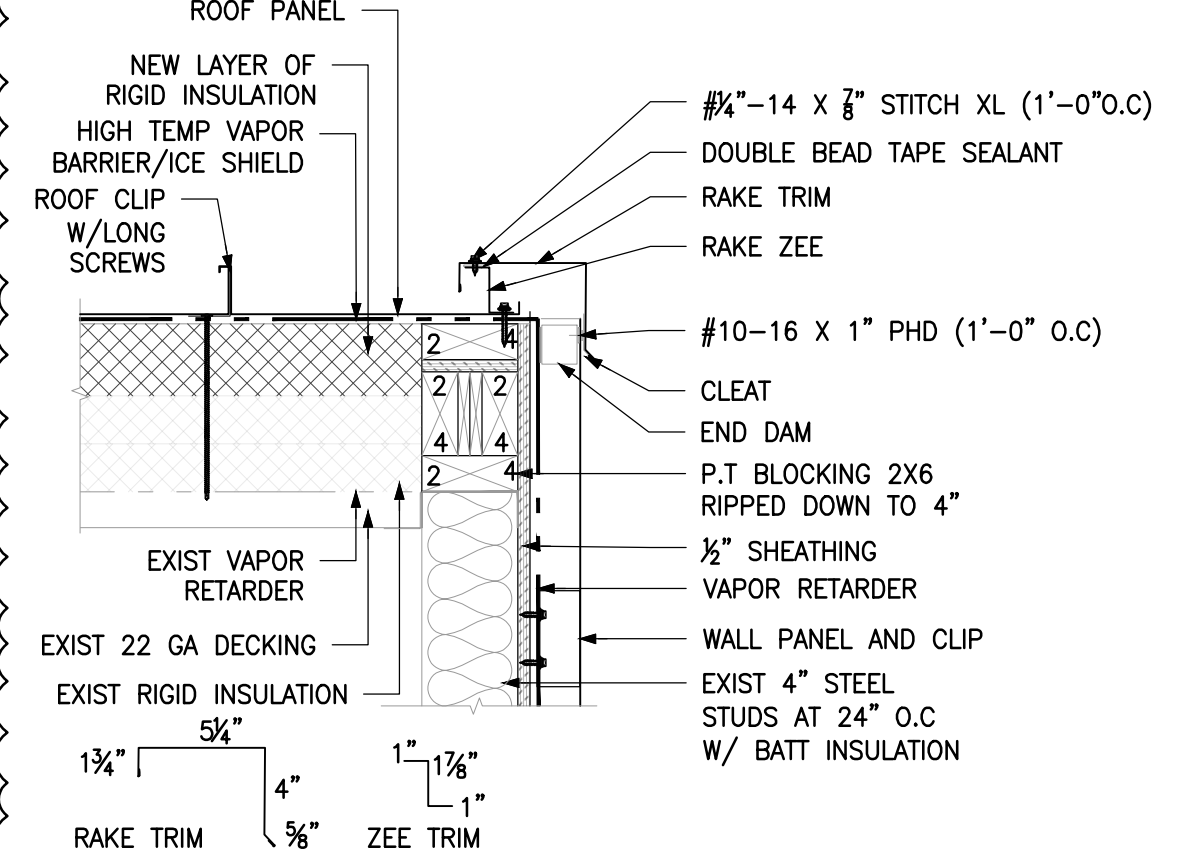
19 New Mechanical Seam Roof @ EFIS
 SCALE: 3/4"=1'-0" ADDN #2



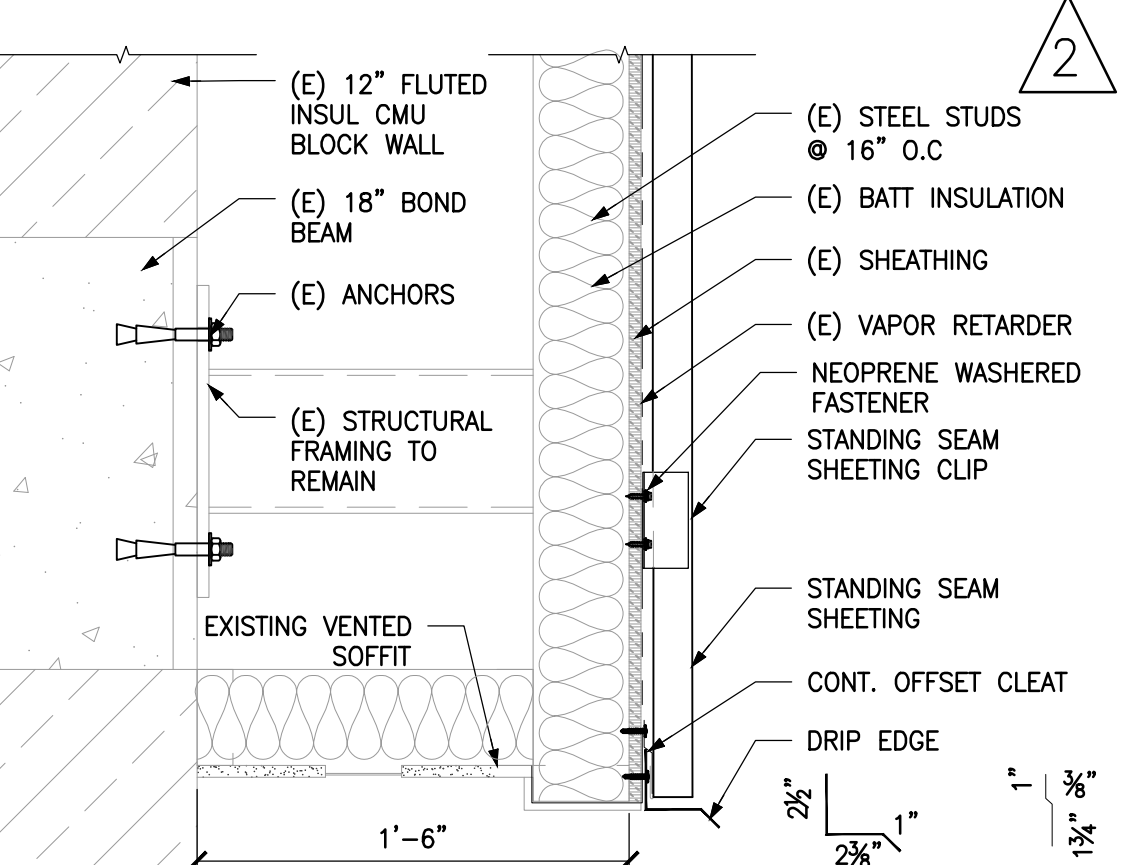
20 High Eave @ TPO Roof
 SCALE: 1"=1'-0" ADDN #2



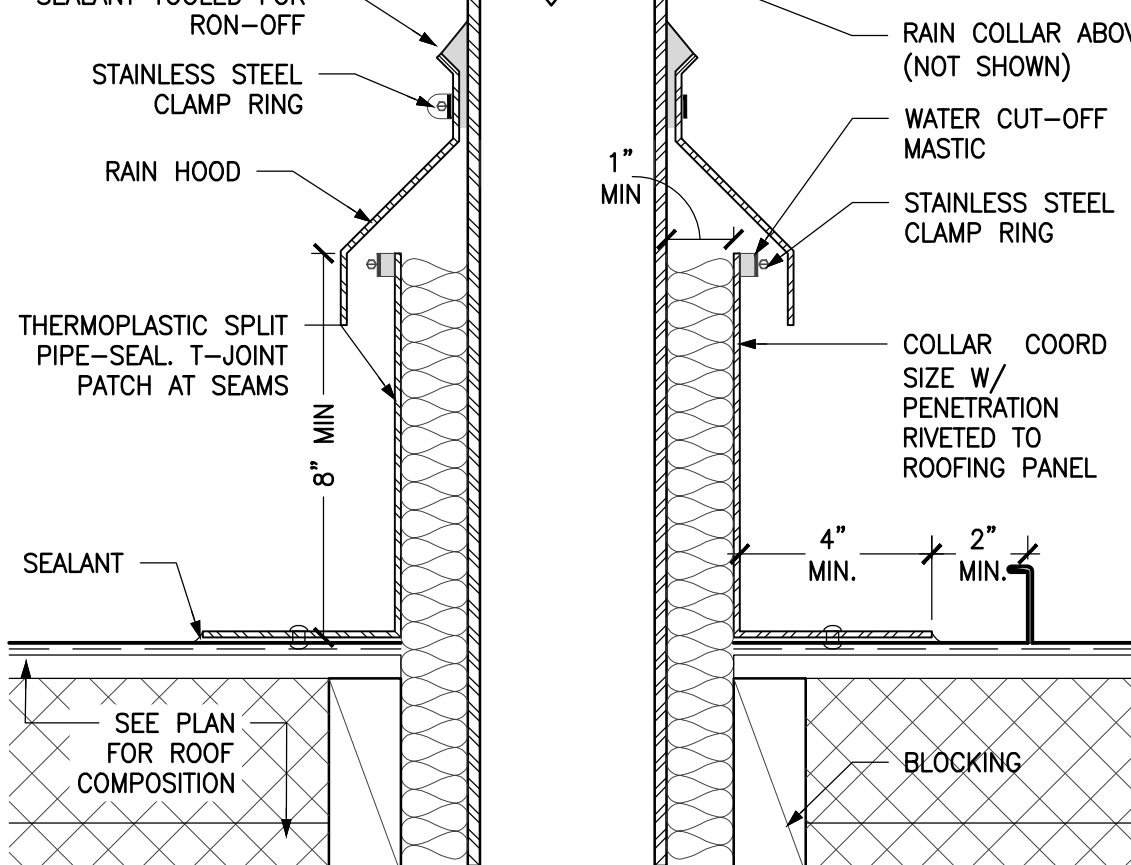
21 New Gutter
 SCALE: 1 1/2"=1'-0" XXXX



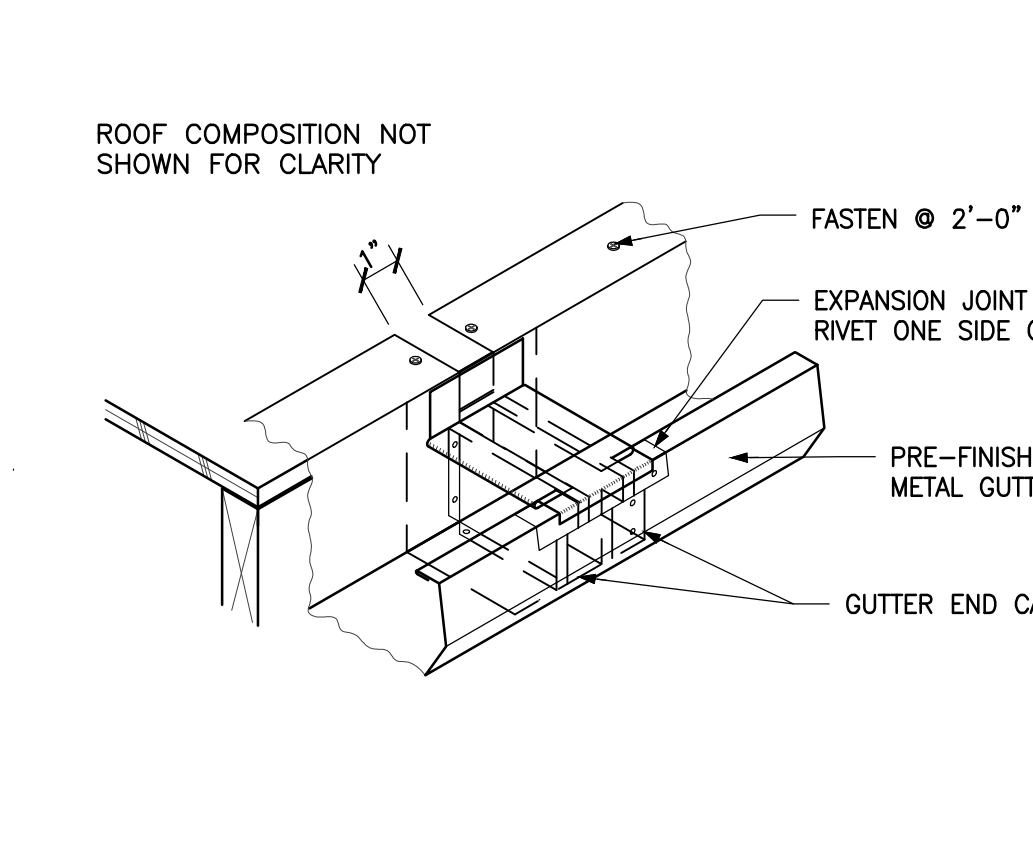
22 Mechanical Seam Roof Rake Detail
 SCALE: 1 1/2"=1'-0" ADDN #2



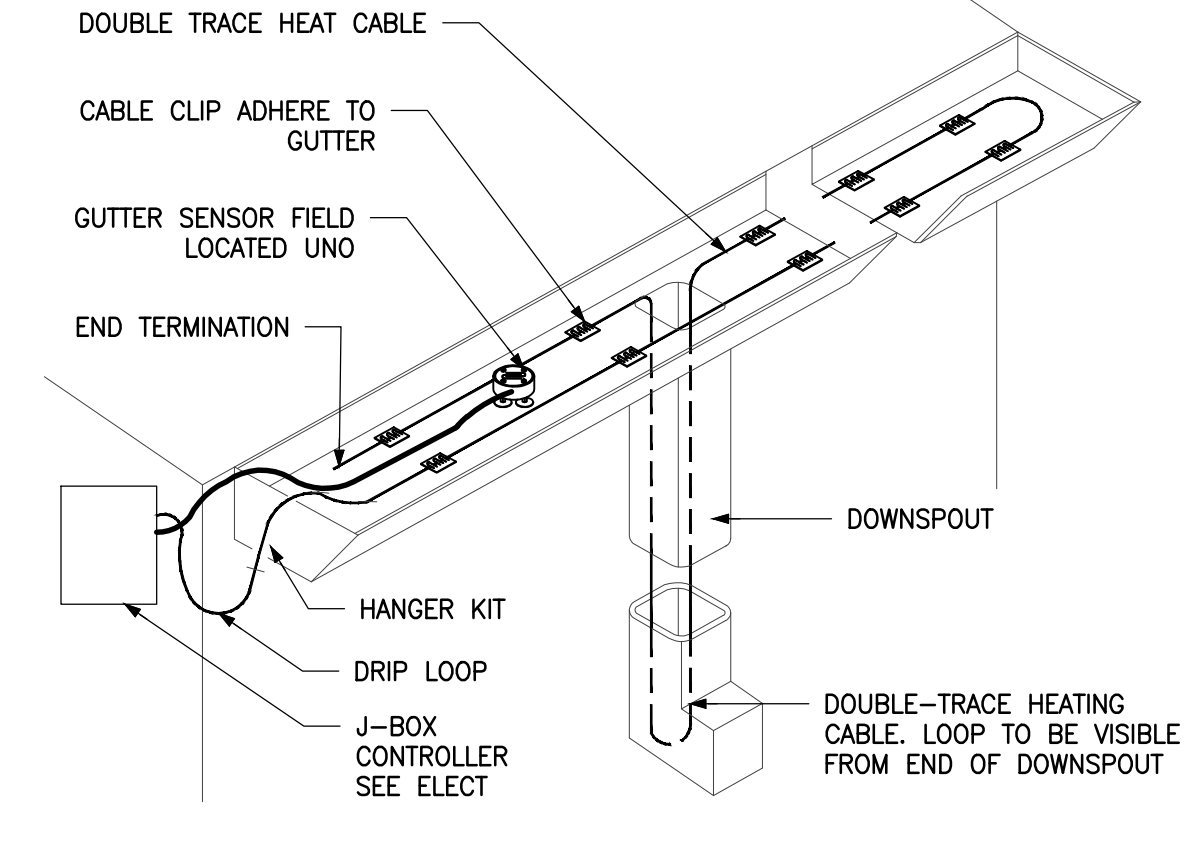
23 Rake Lower Wall Detail
 SCALE: 1 1/2"=1'-0" ADDN #2



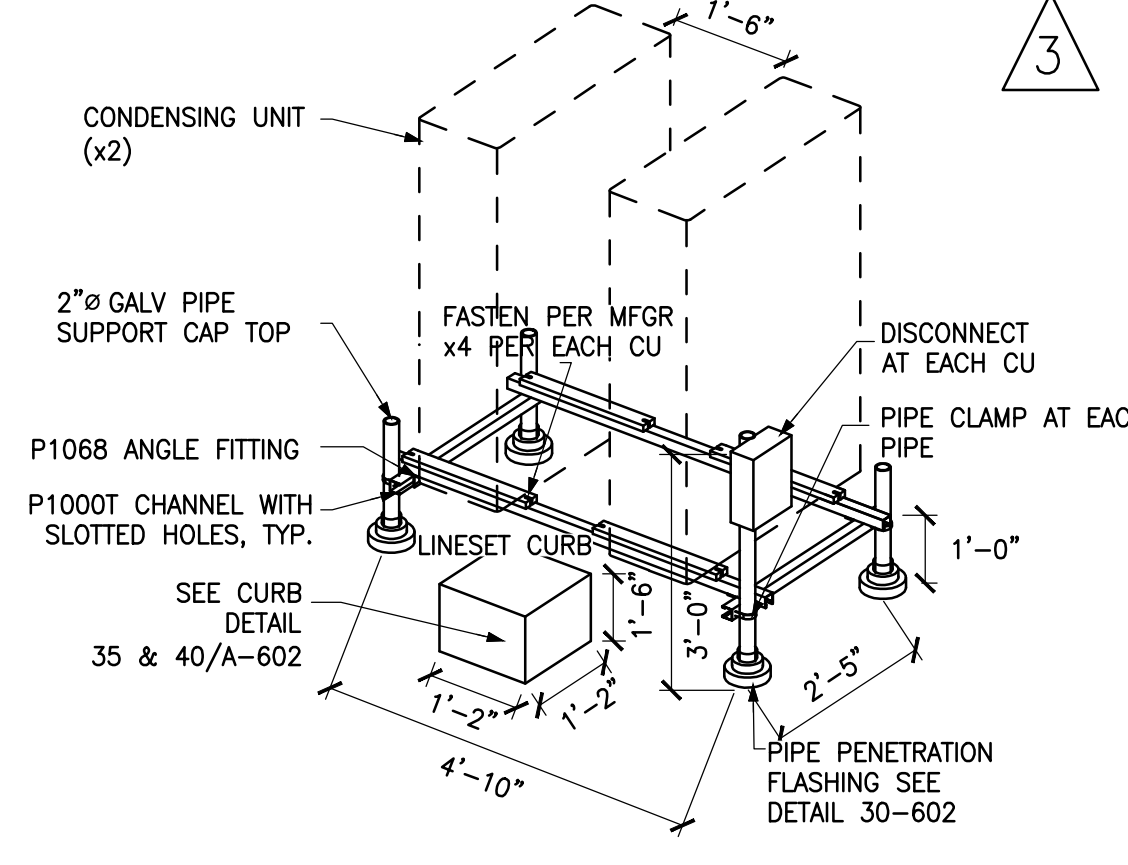
24 Hot Pipe Flashing Detail
 SCALE: 3/4"=1'-0"



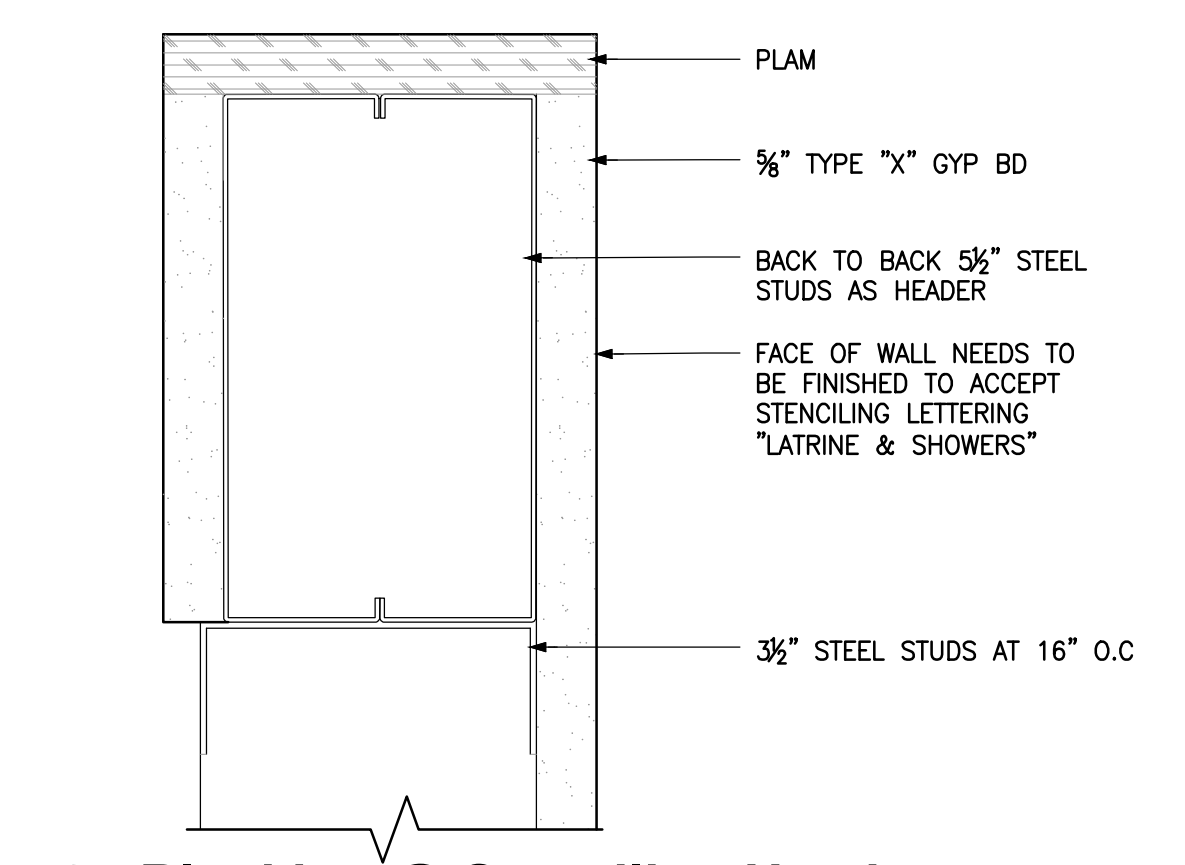
25 Gutter Expansion Joint
 SCALE: NTS



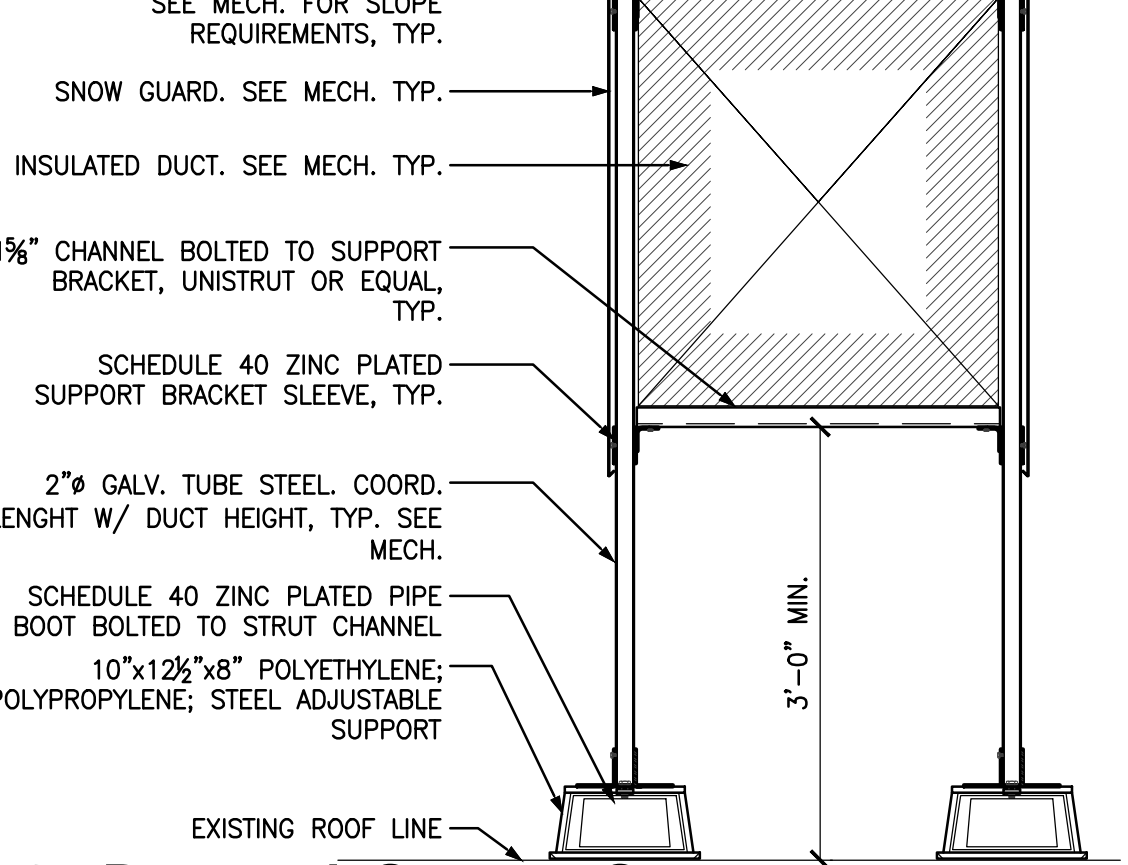
26 Gutter/Downspout Heat Trace Cable
 SCALE: 3/4"=1'-0"



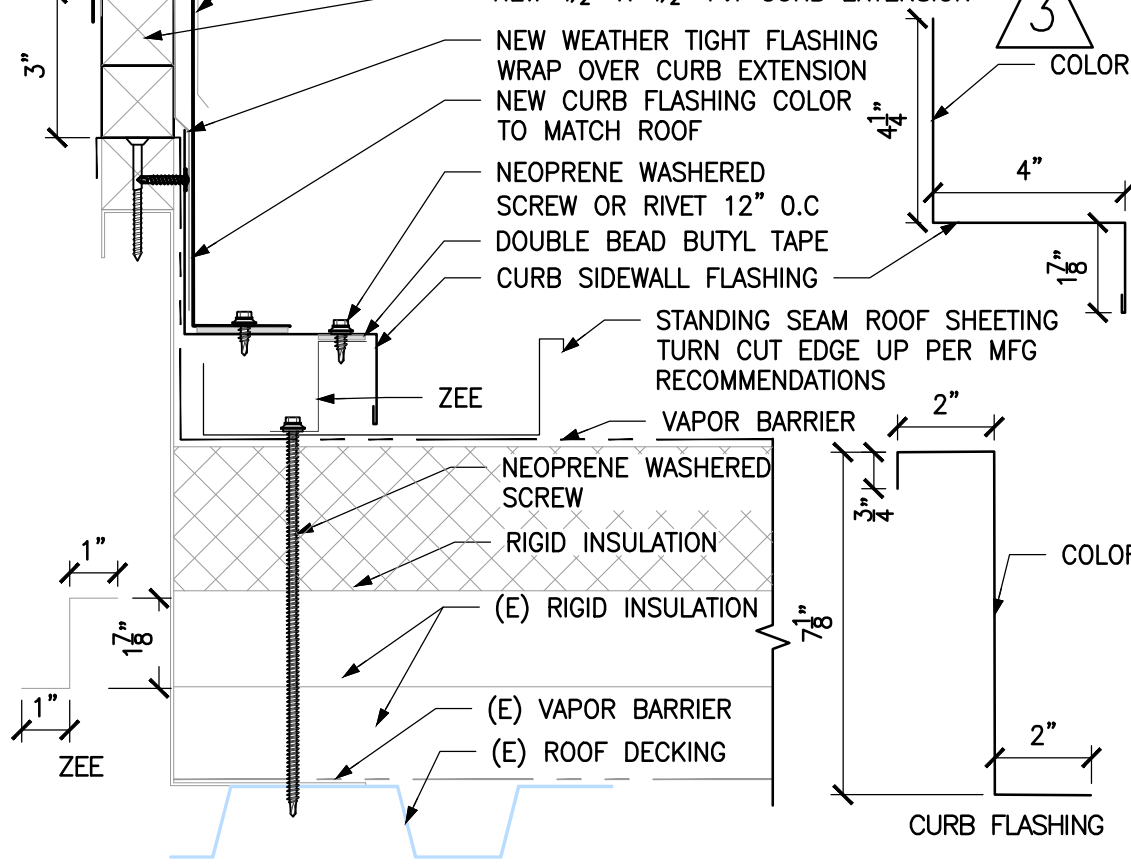
27 HVAC ROOF MOUNTING RACK
 SCALE: NTS



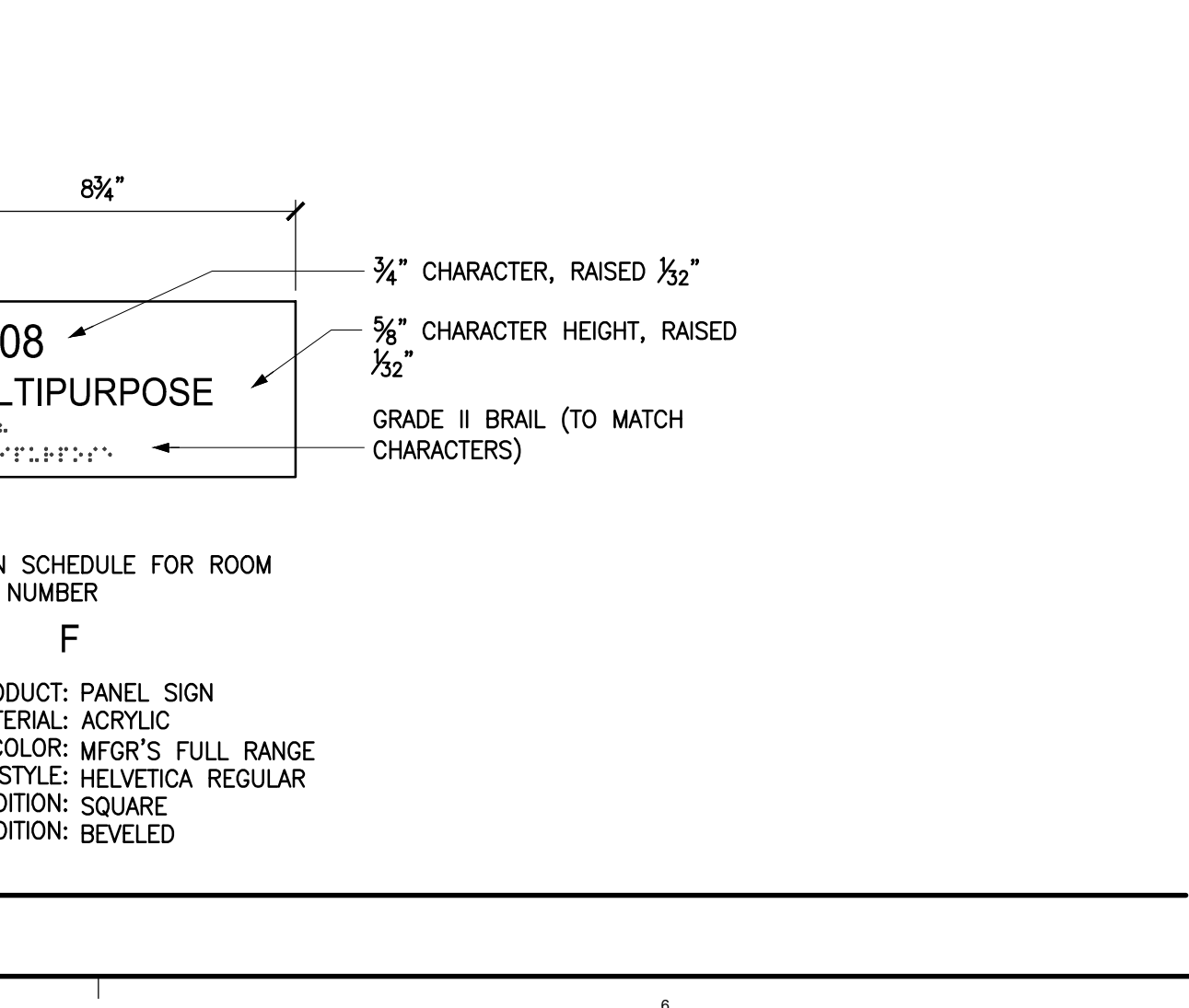
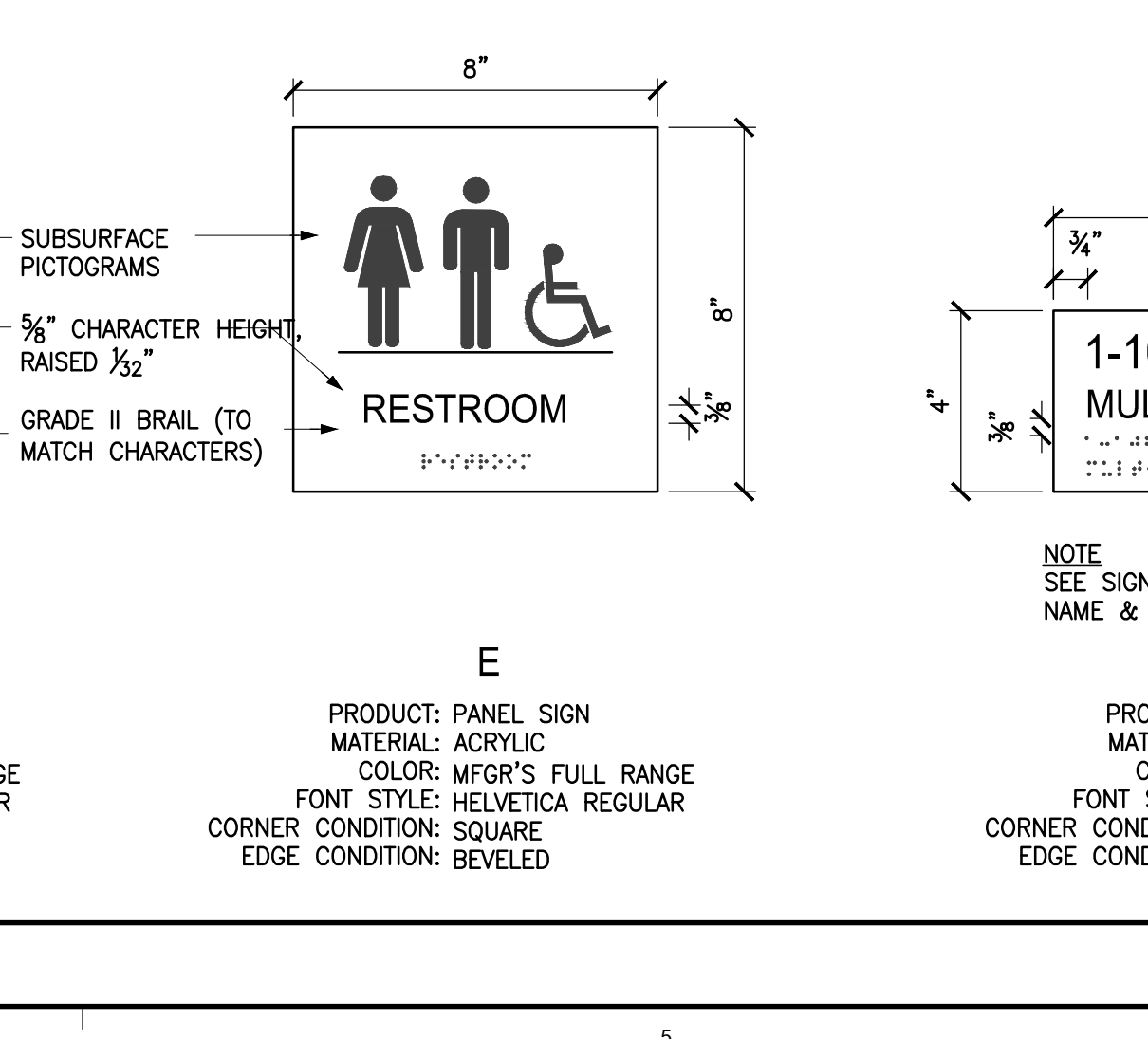
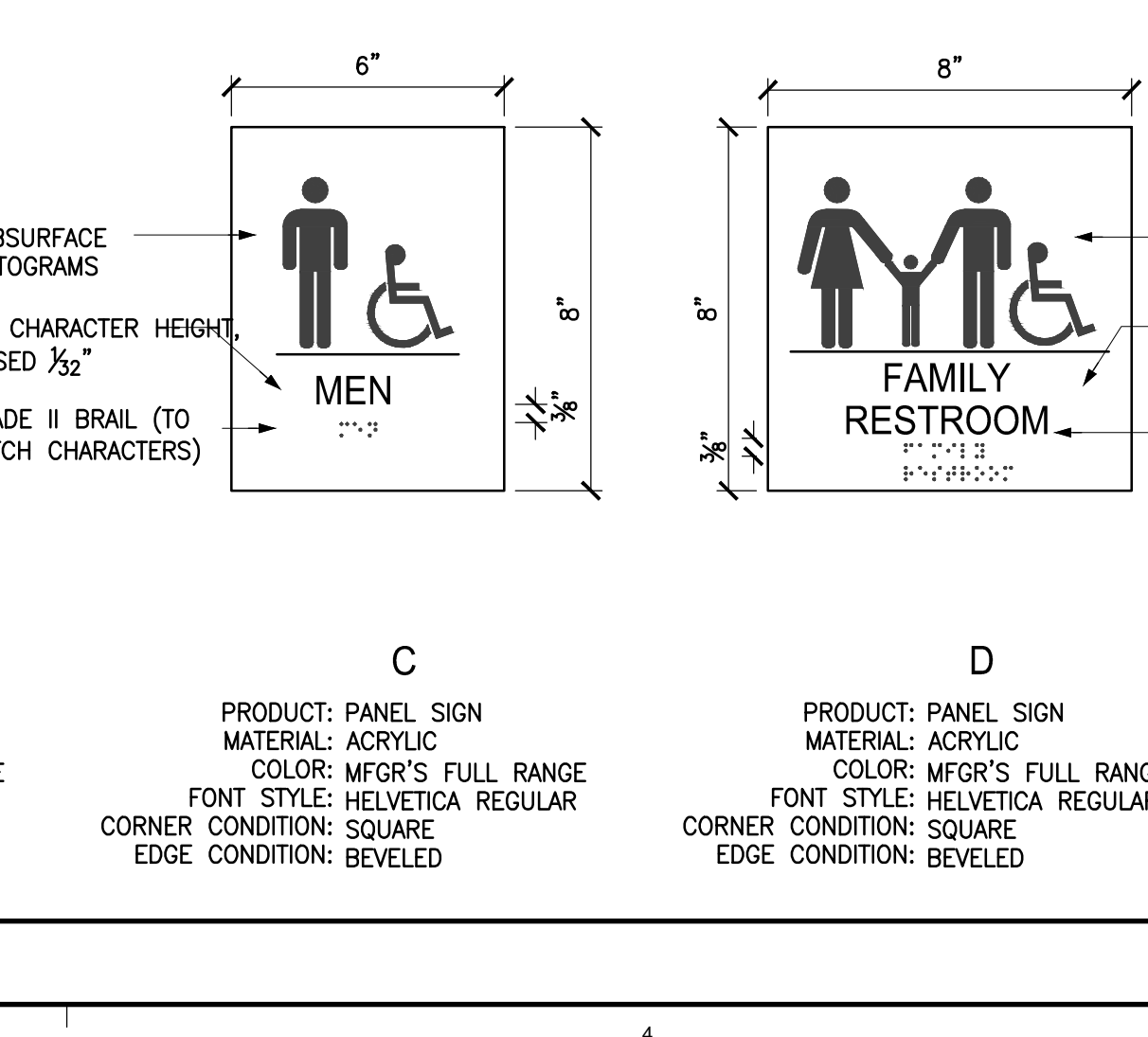
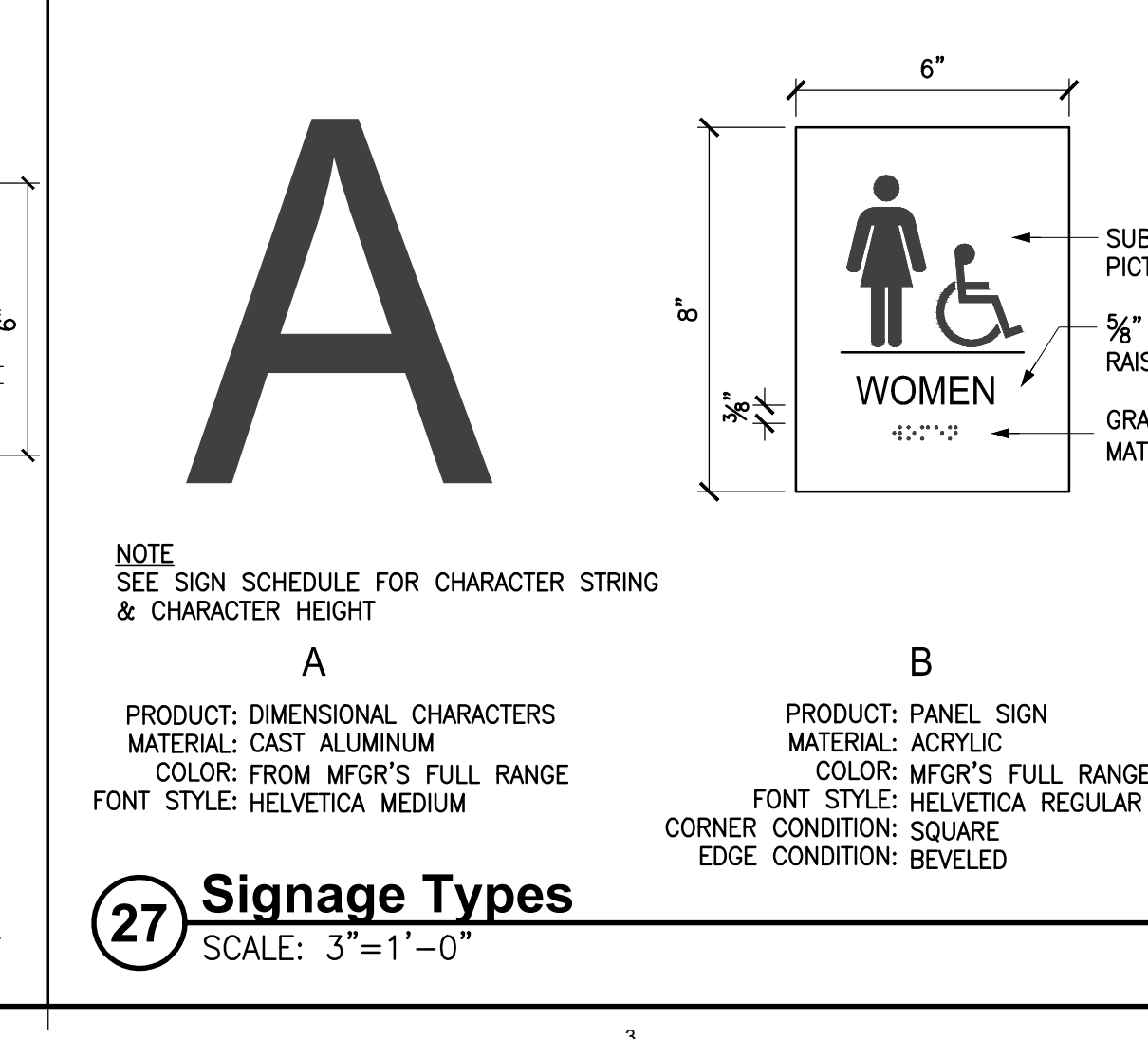
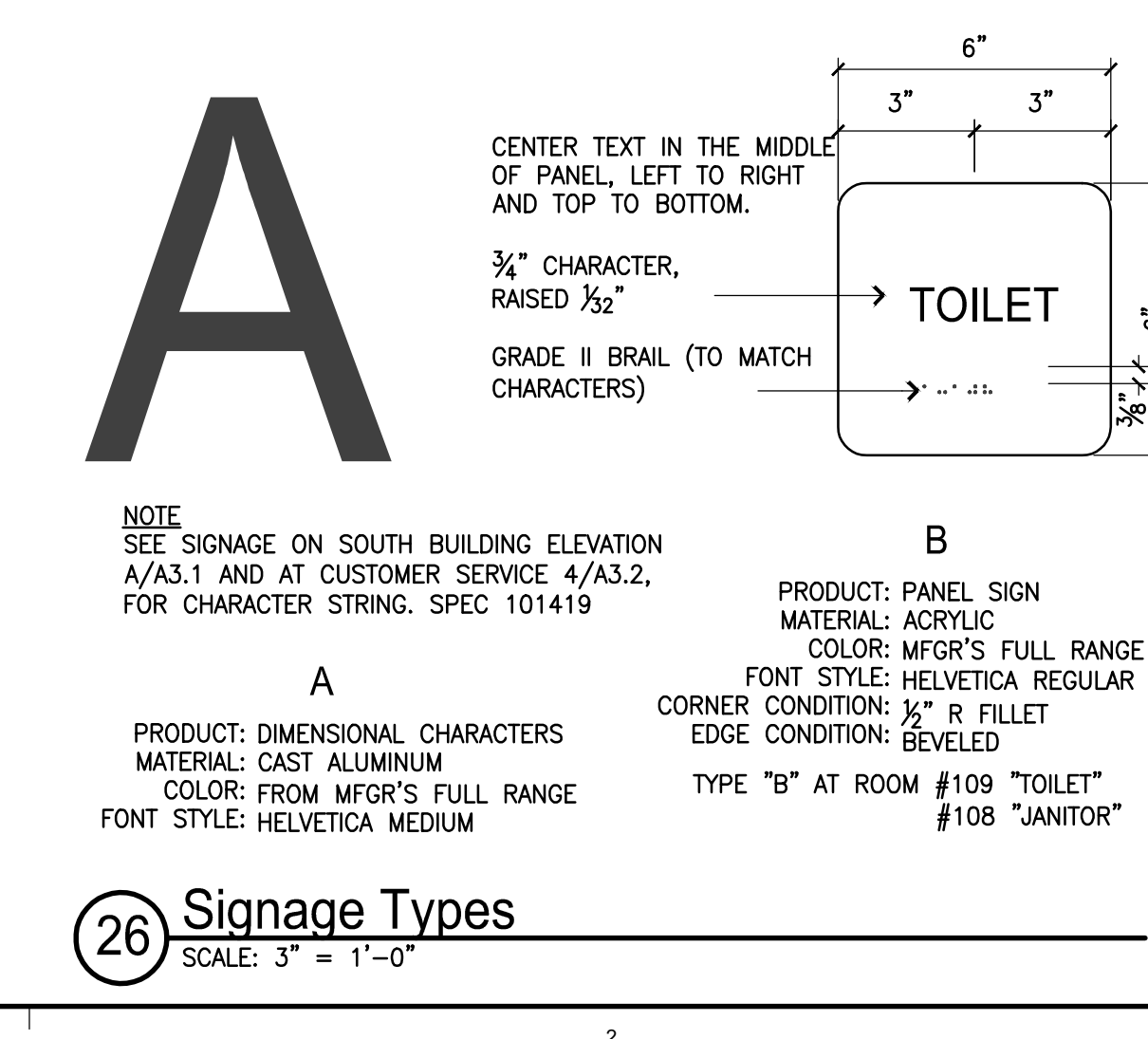
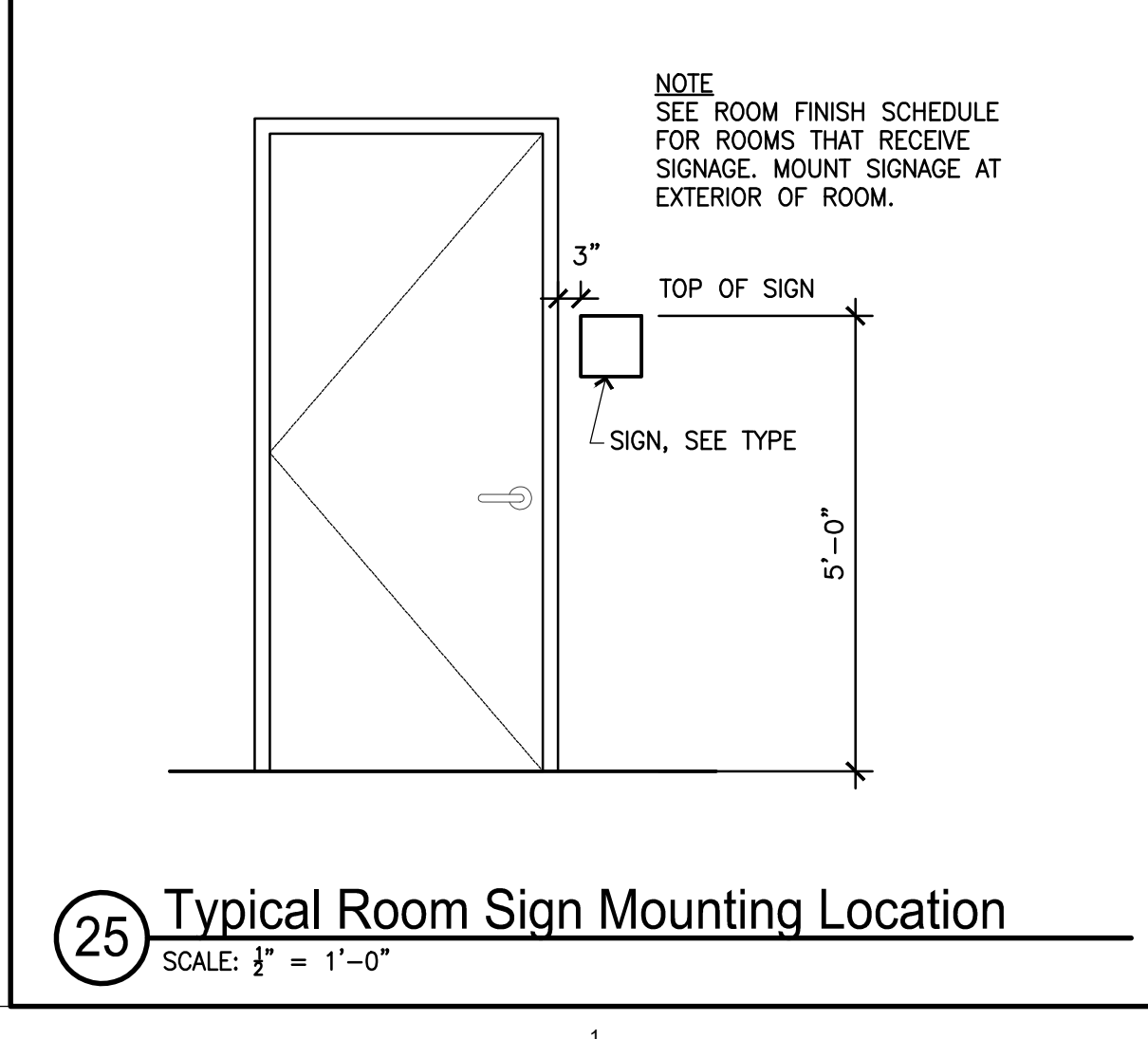
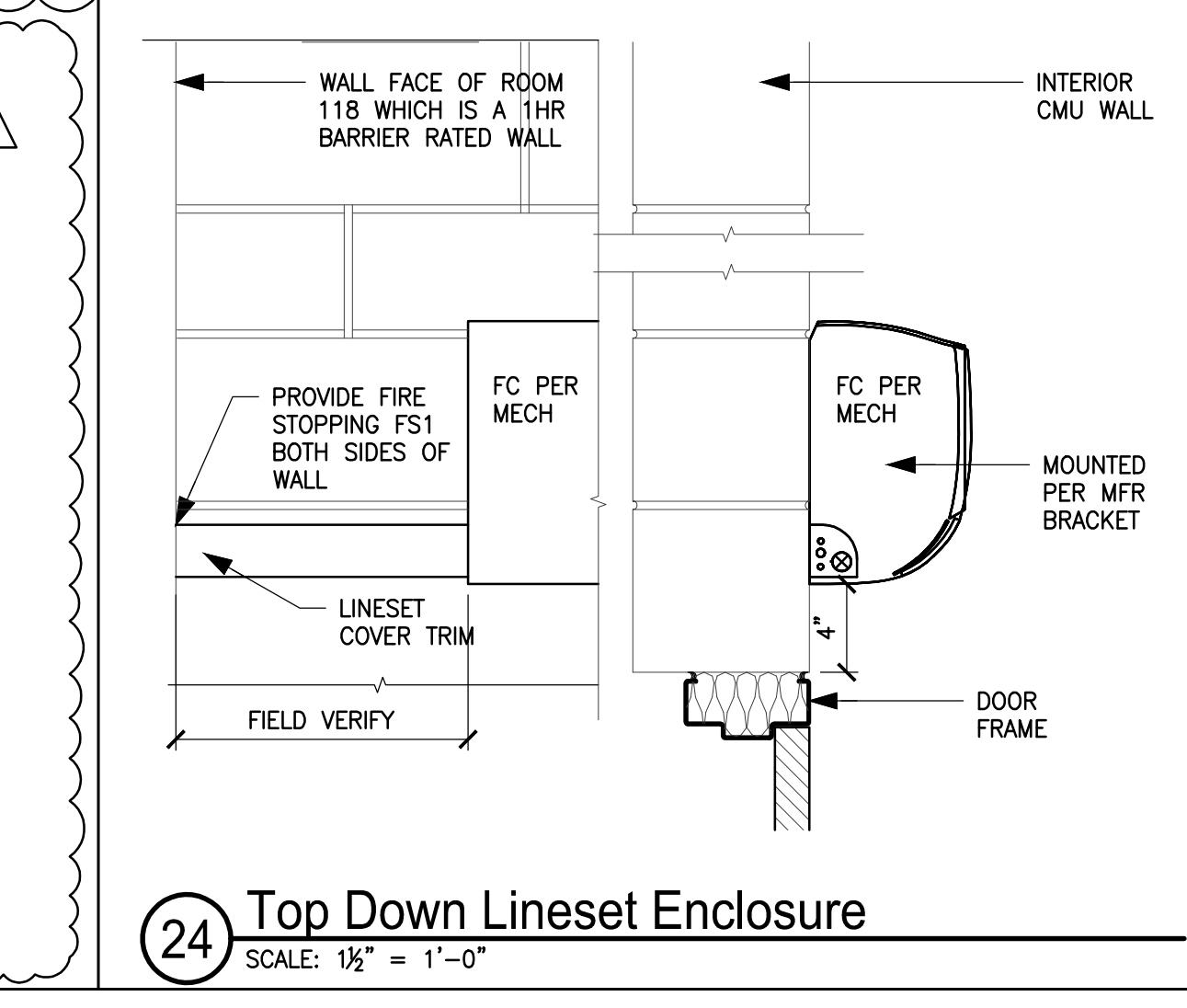
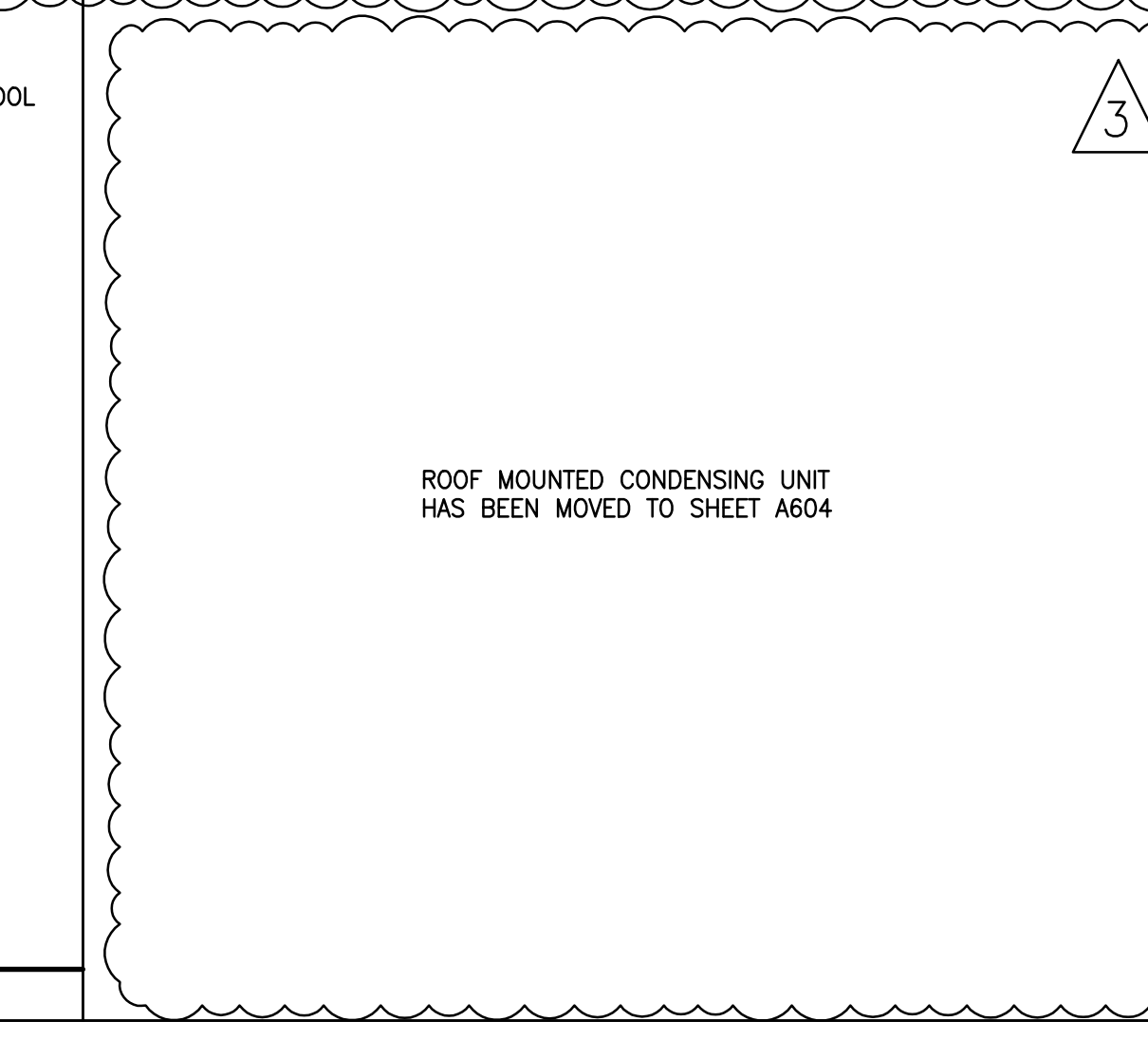
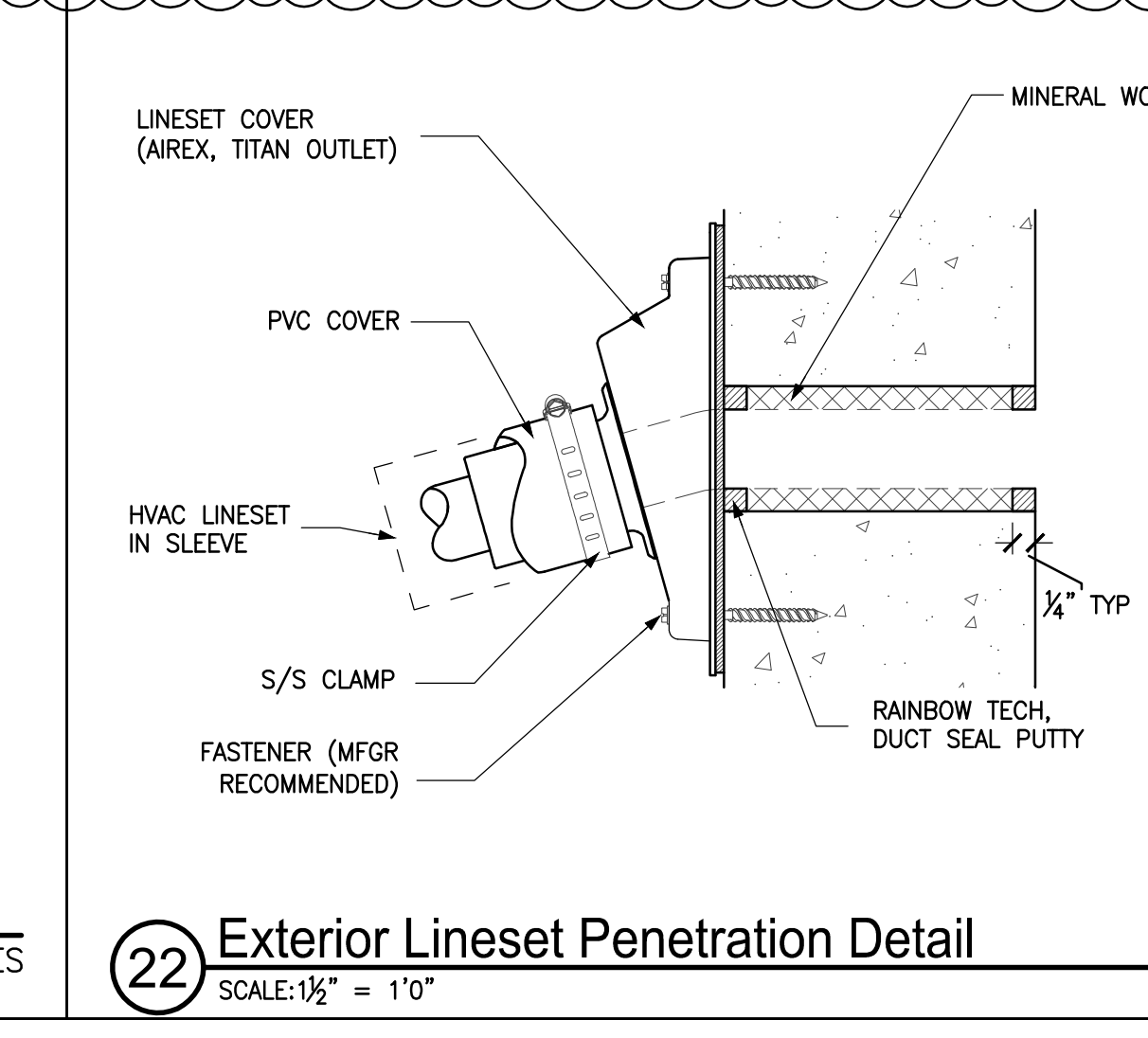
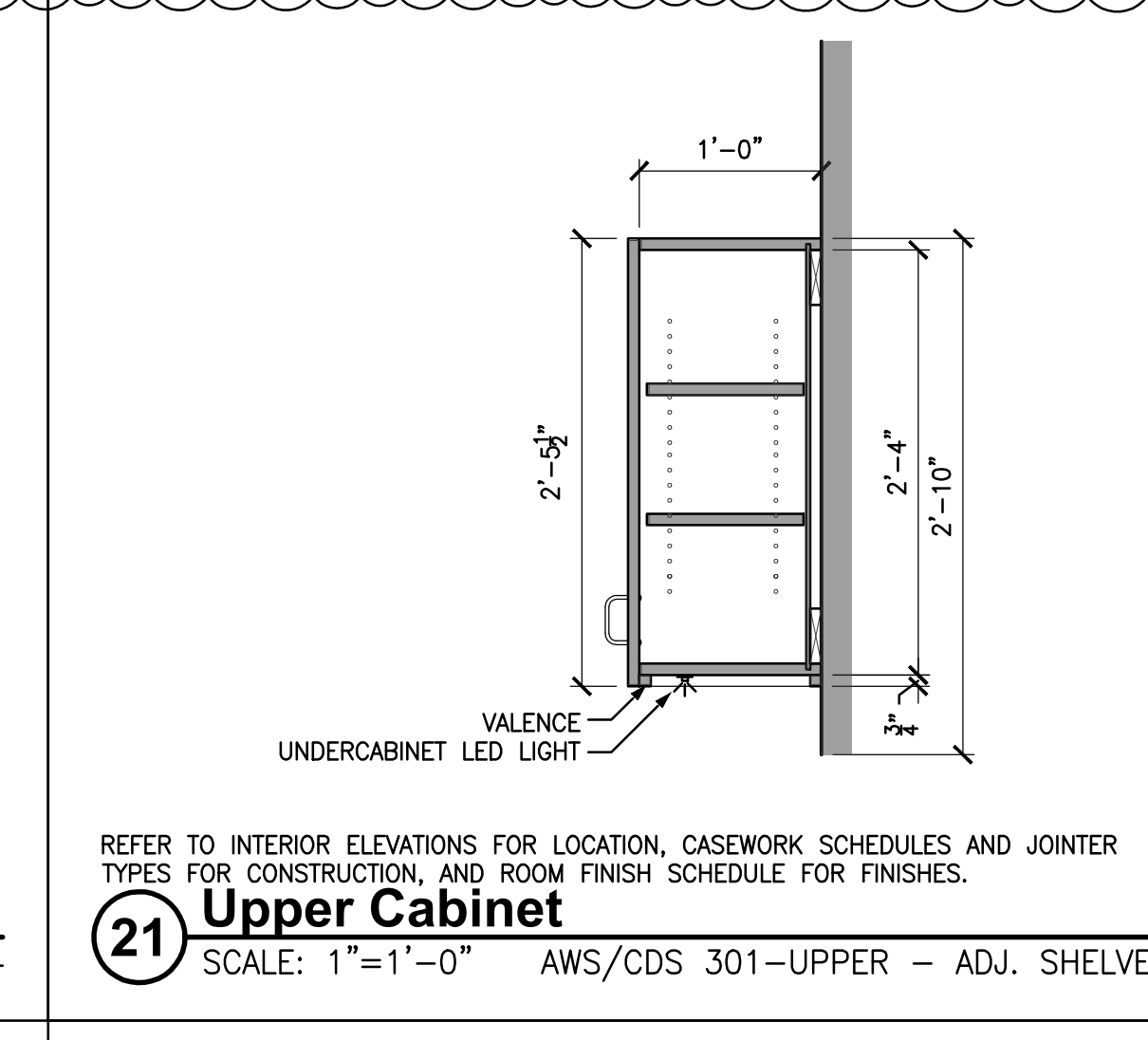
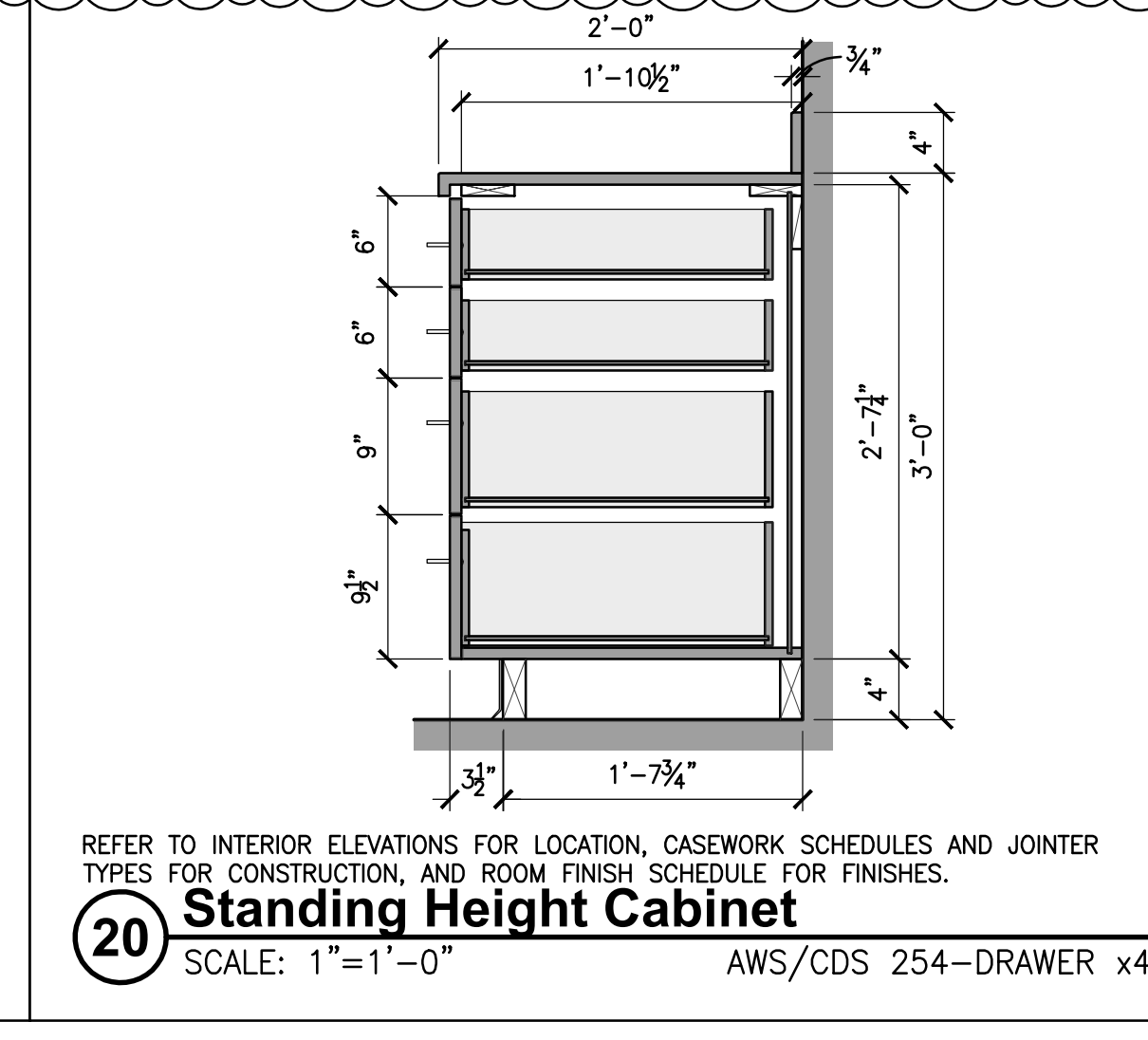
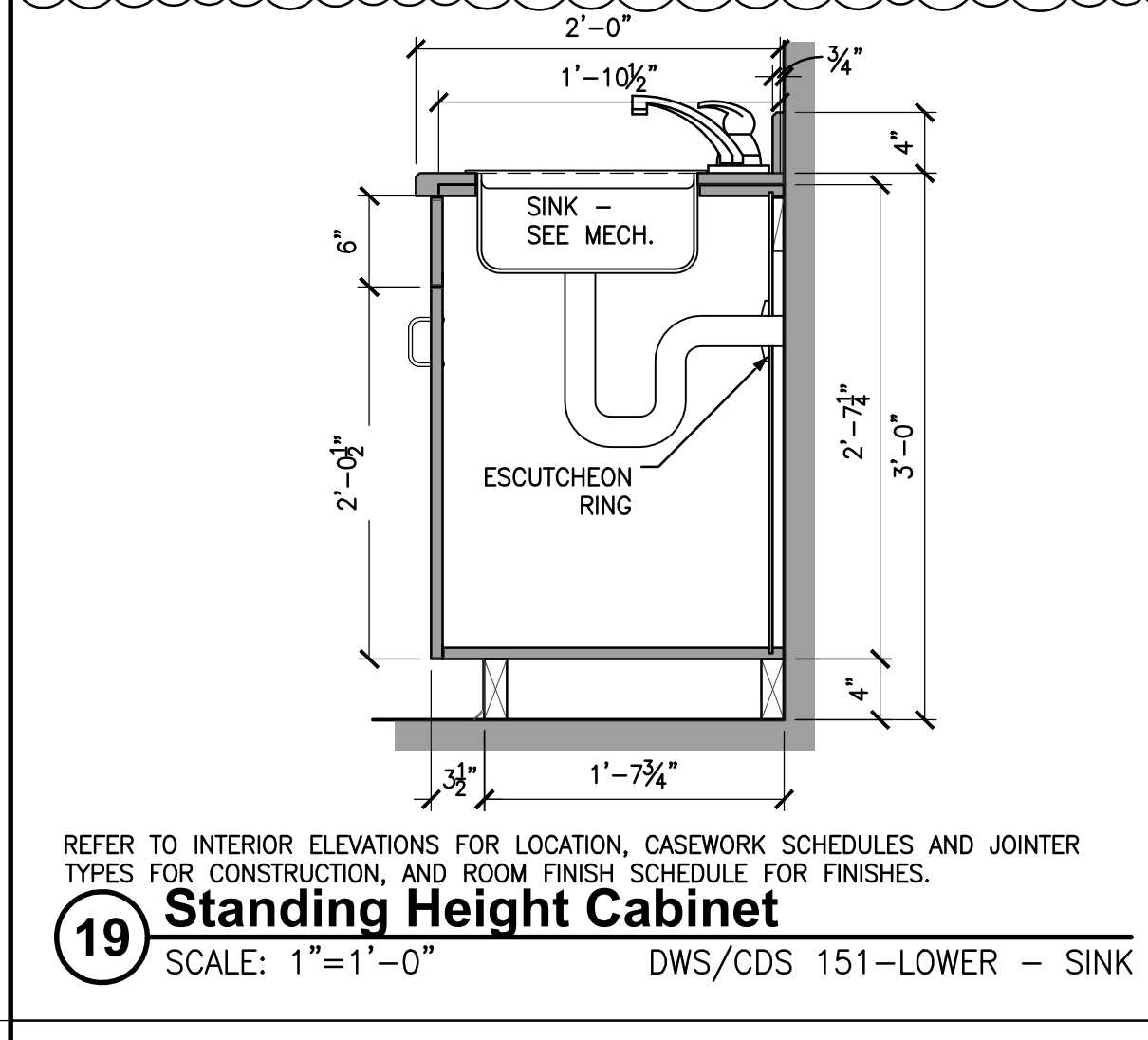
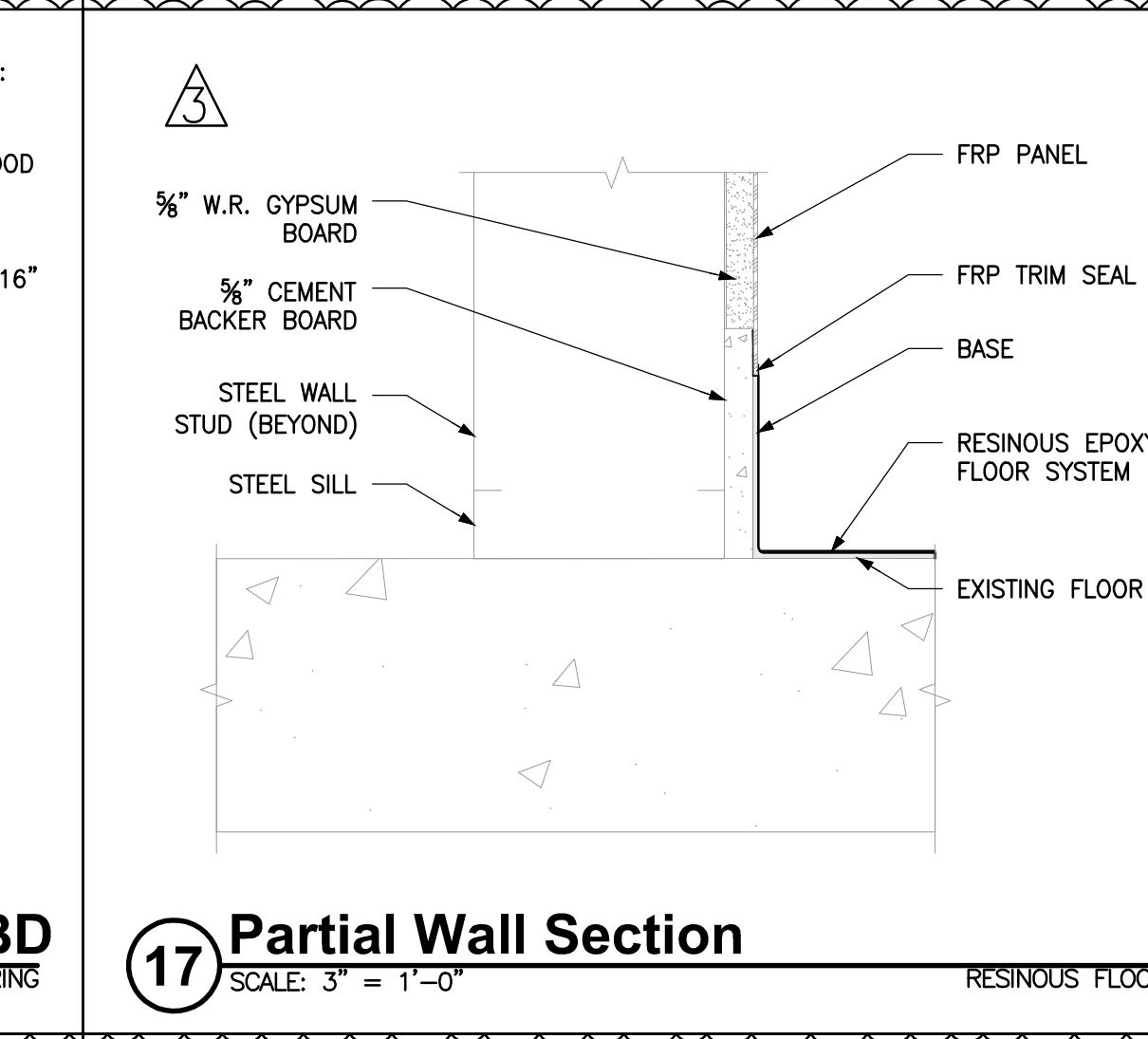
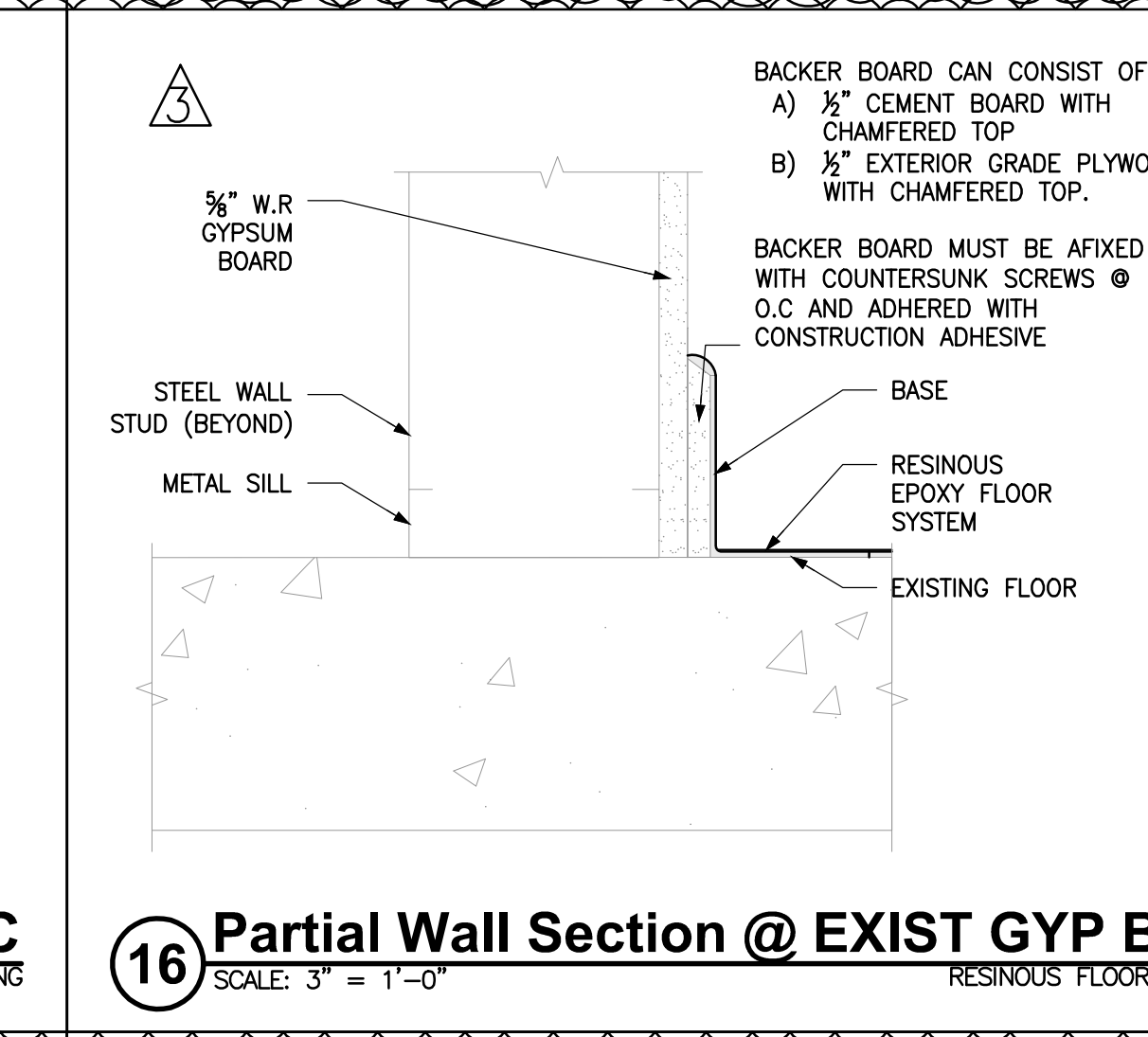
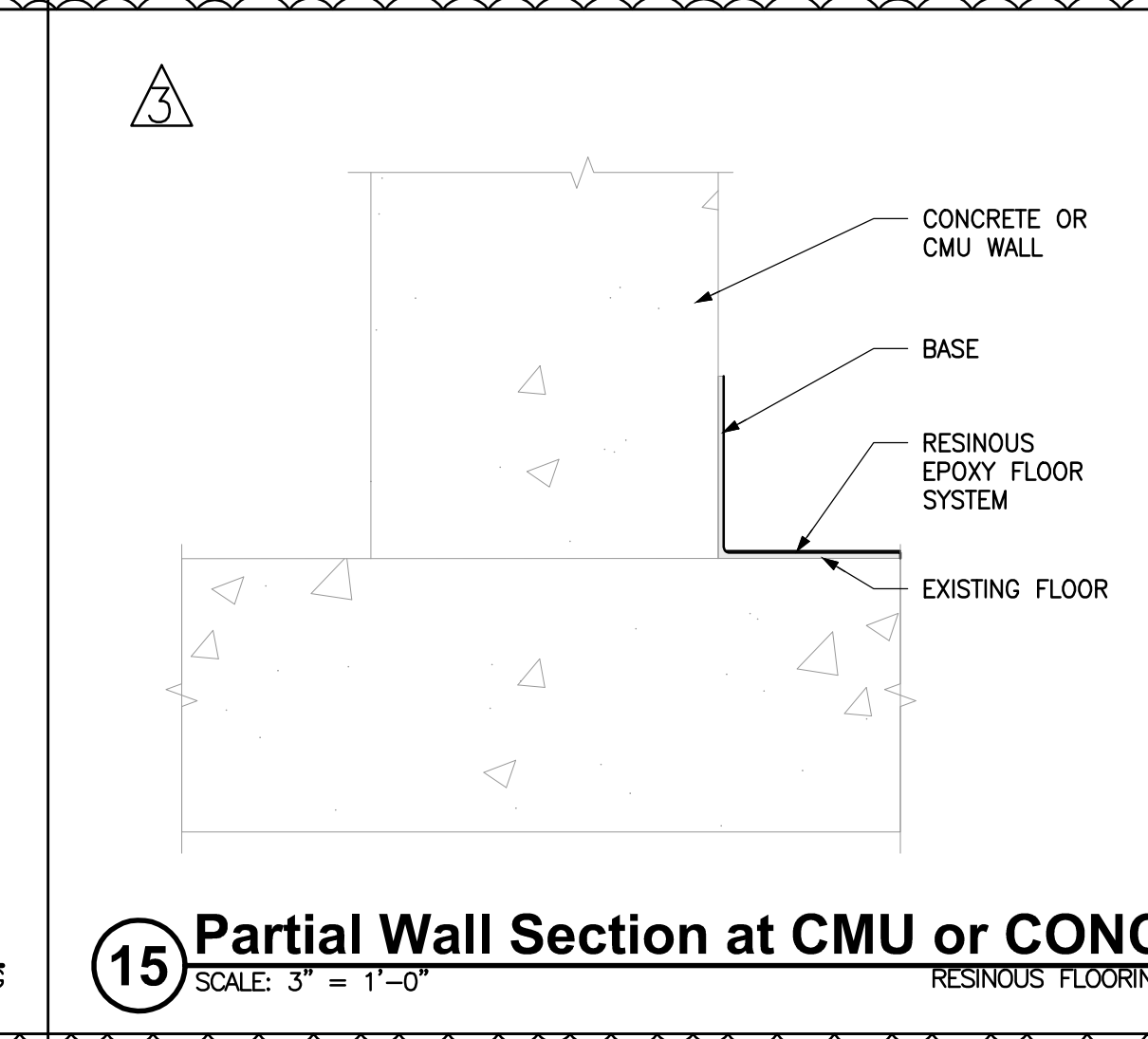
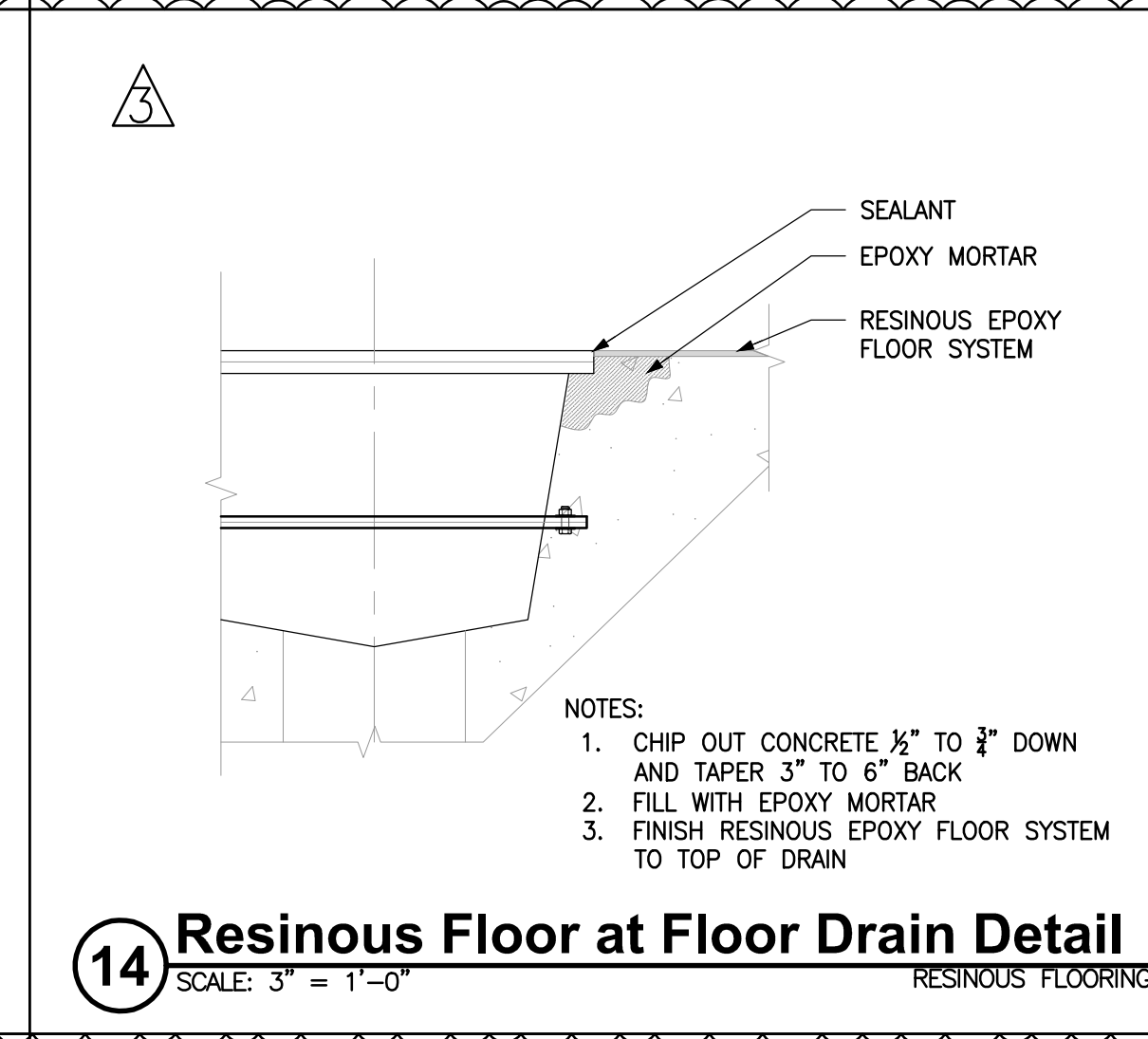
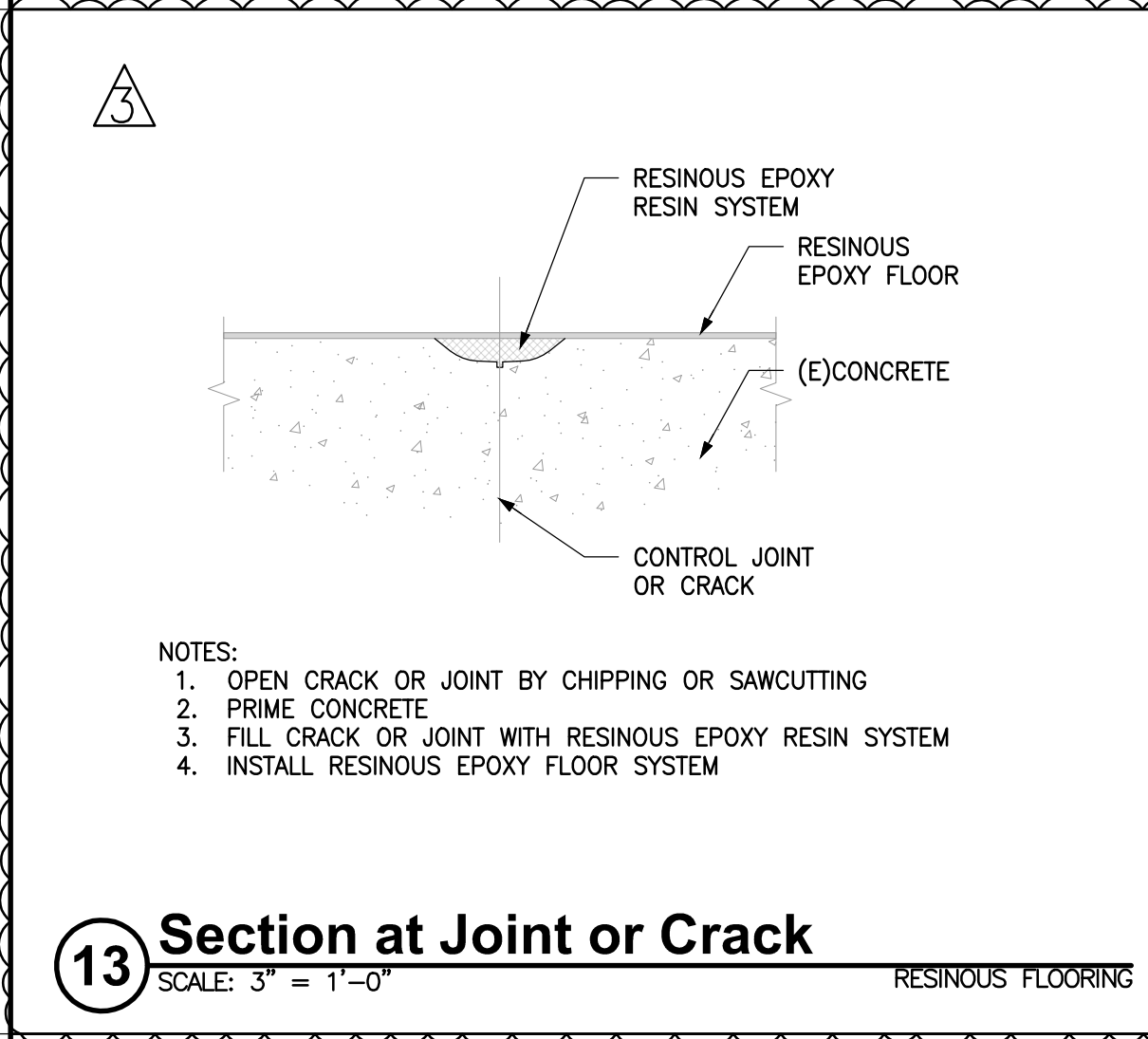
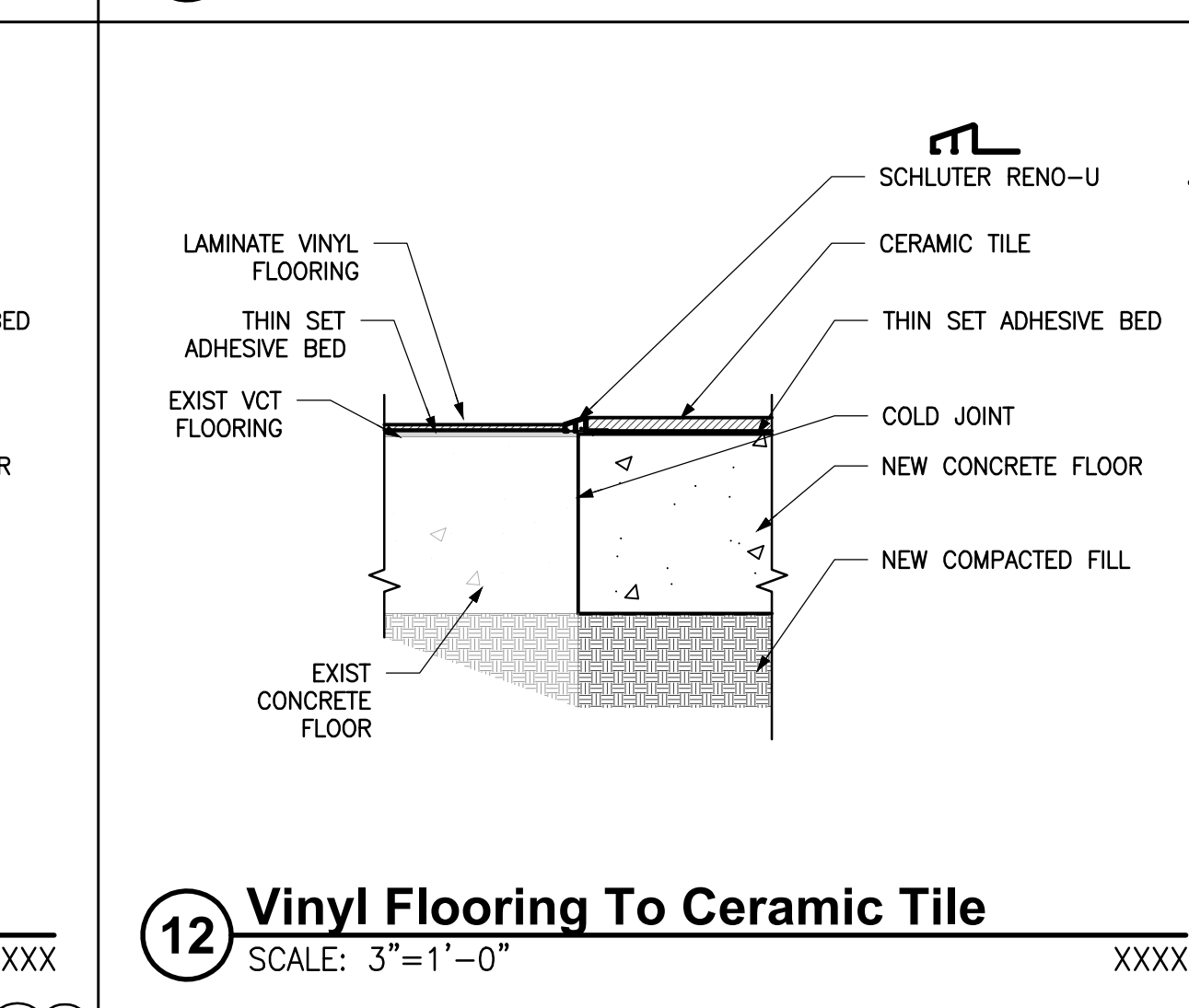
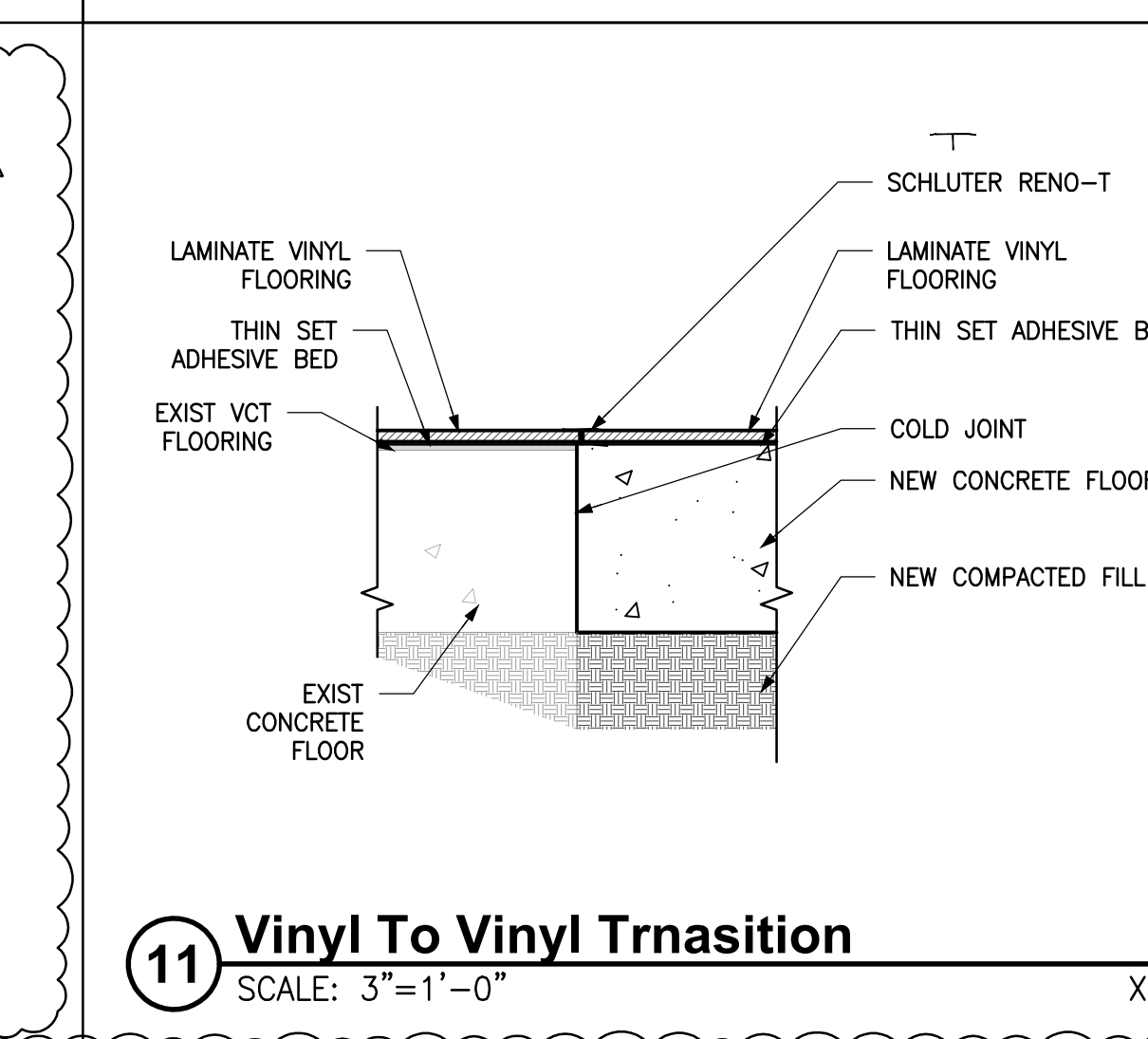
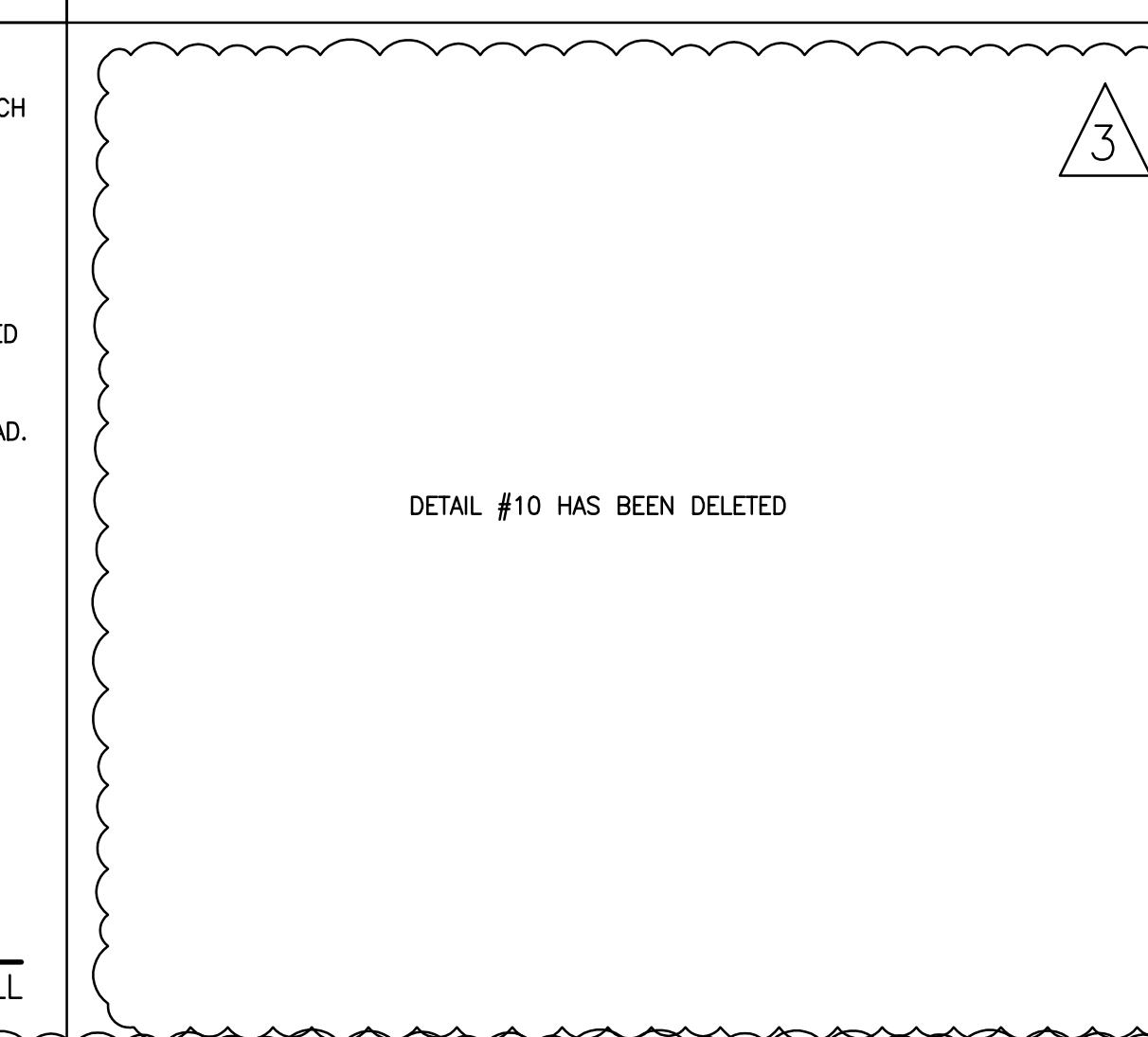
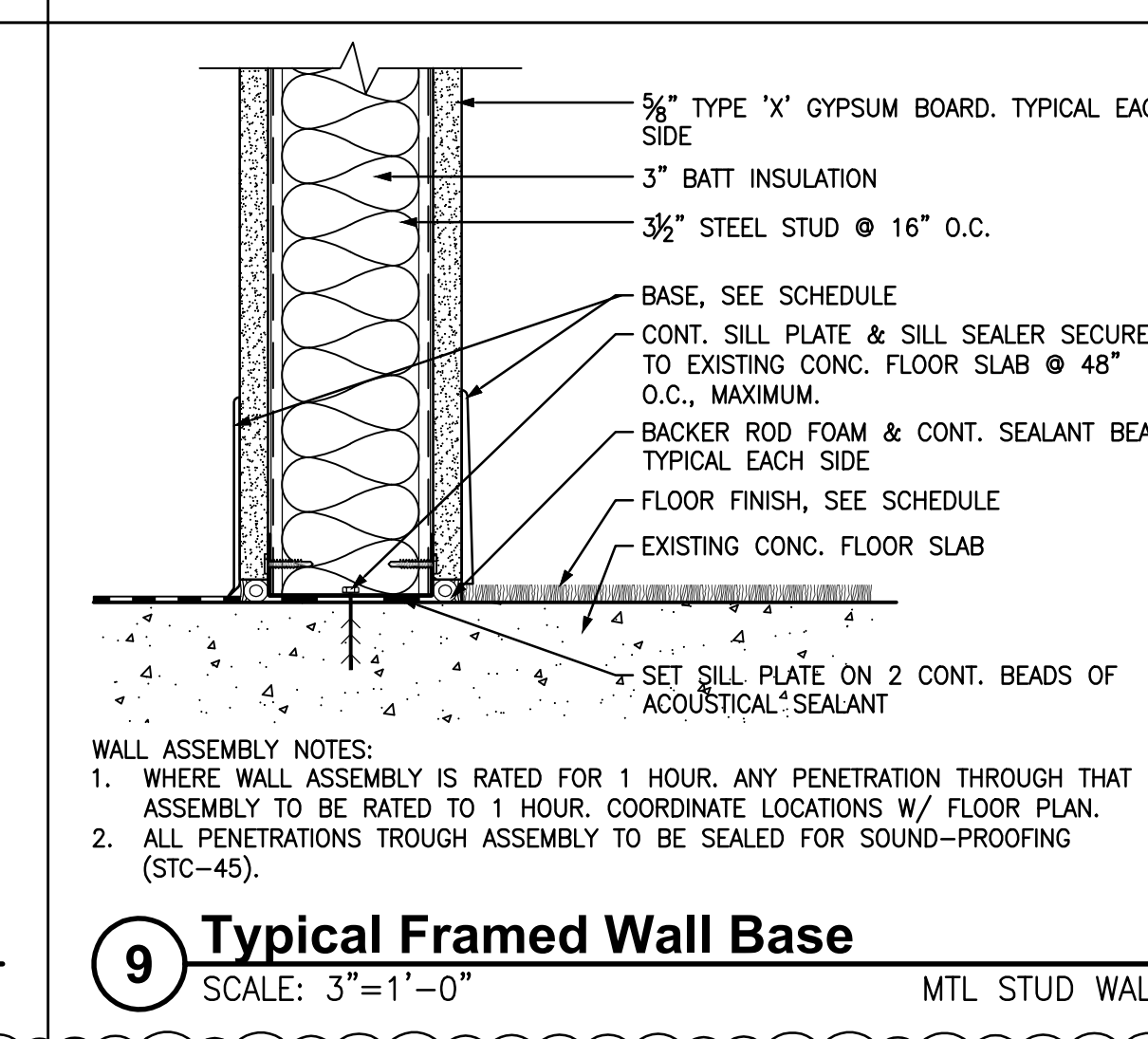
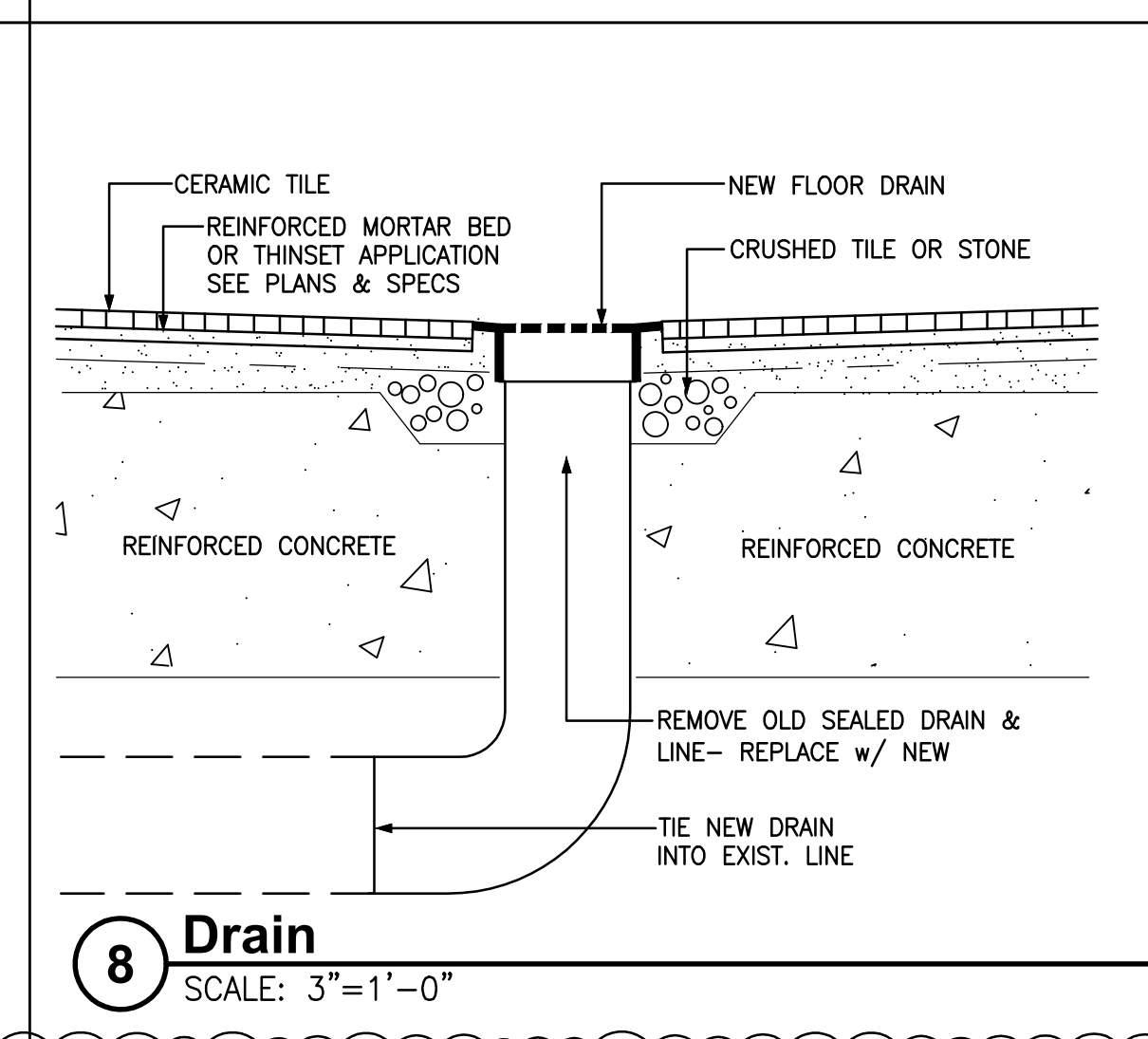
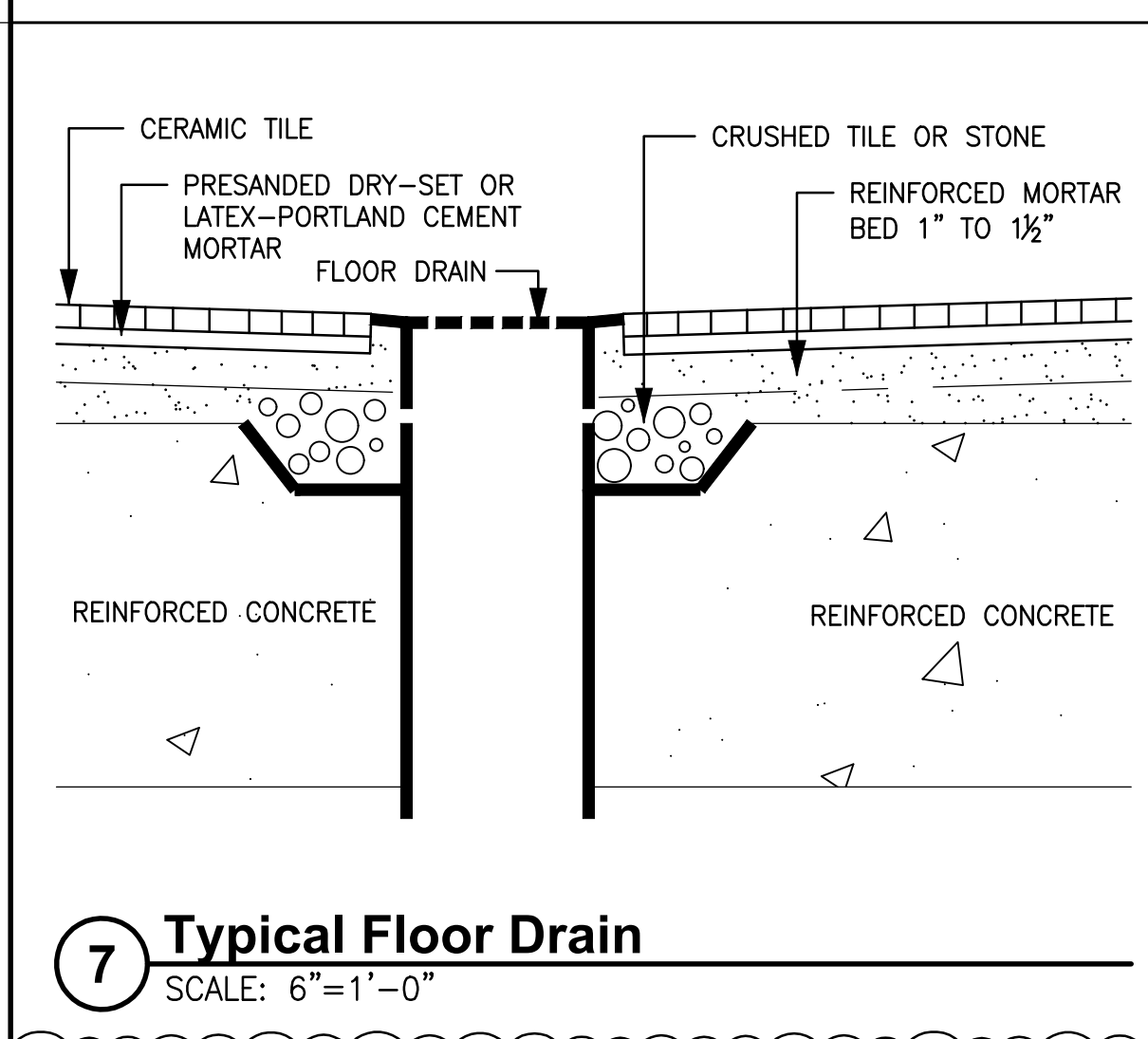
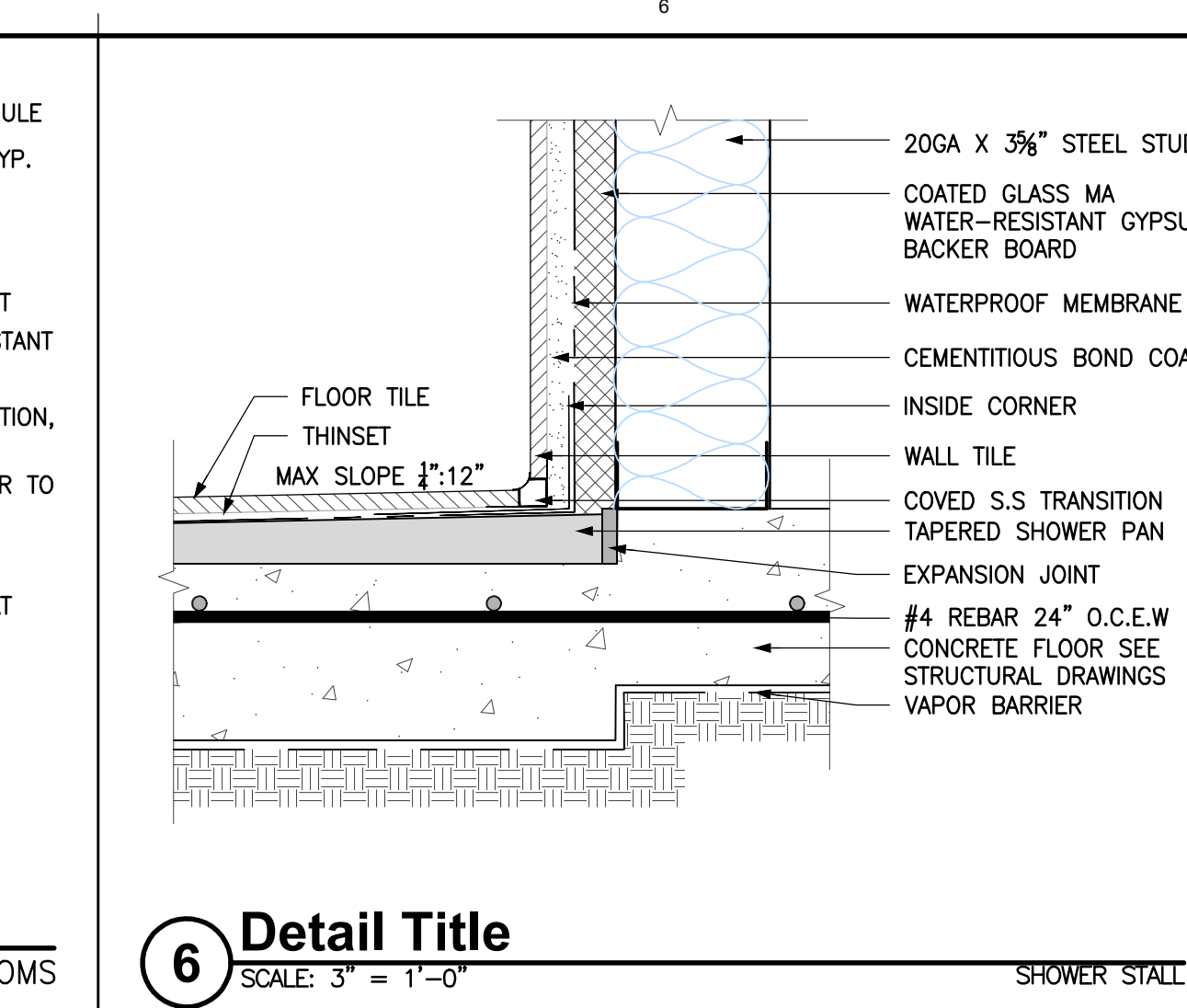
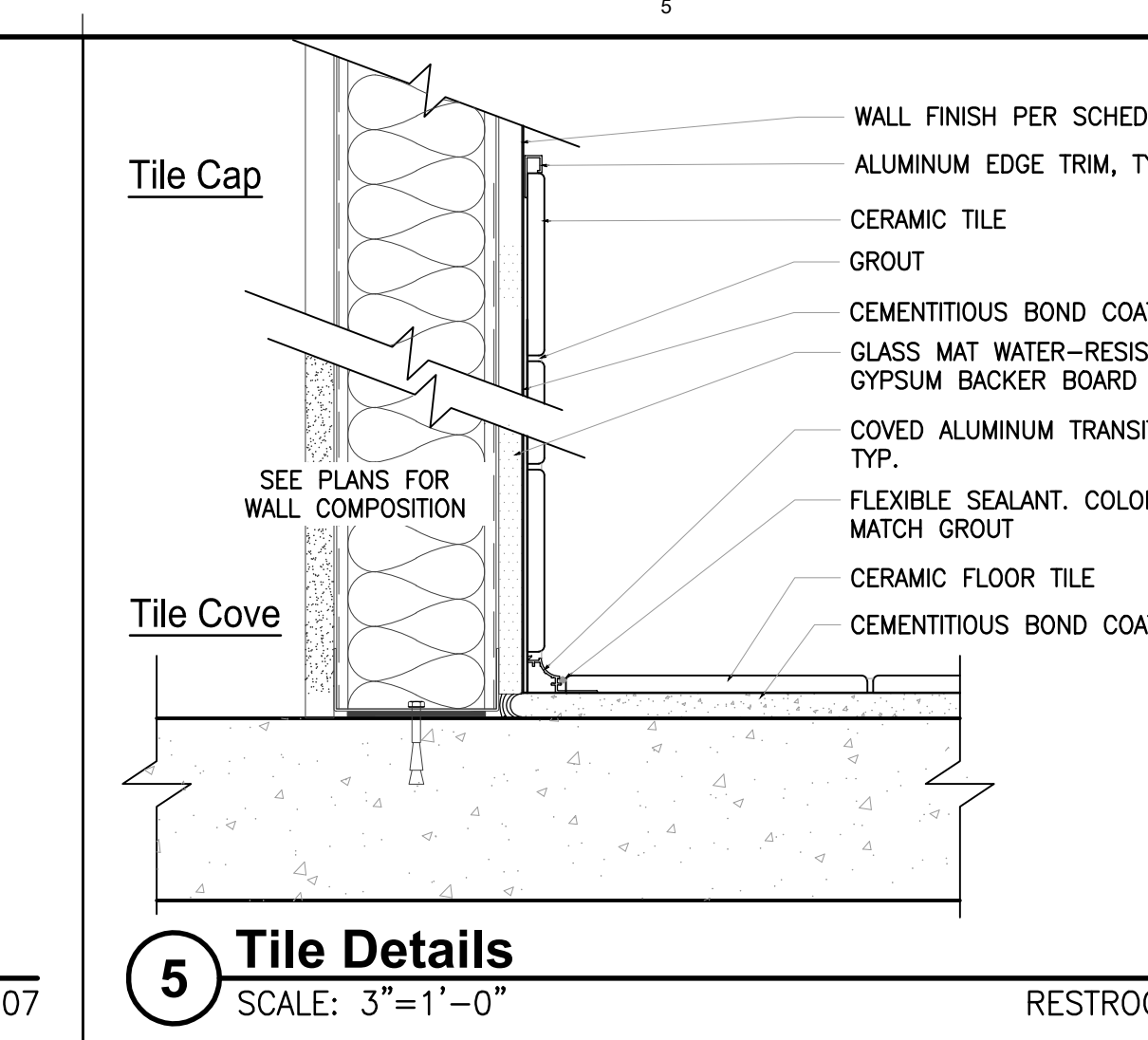
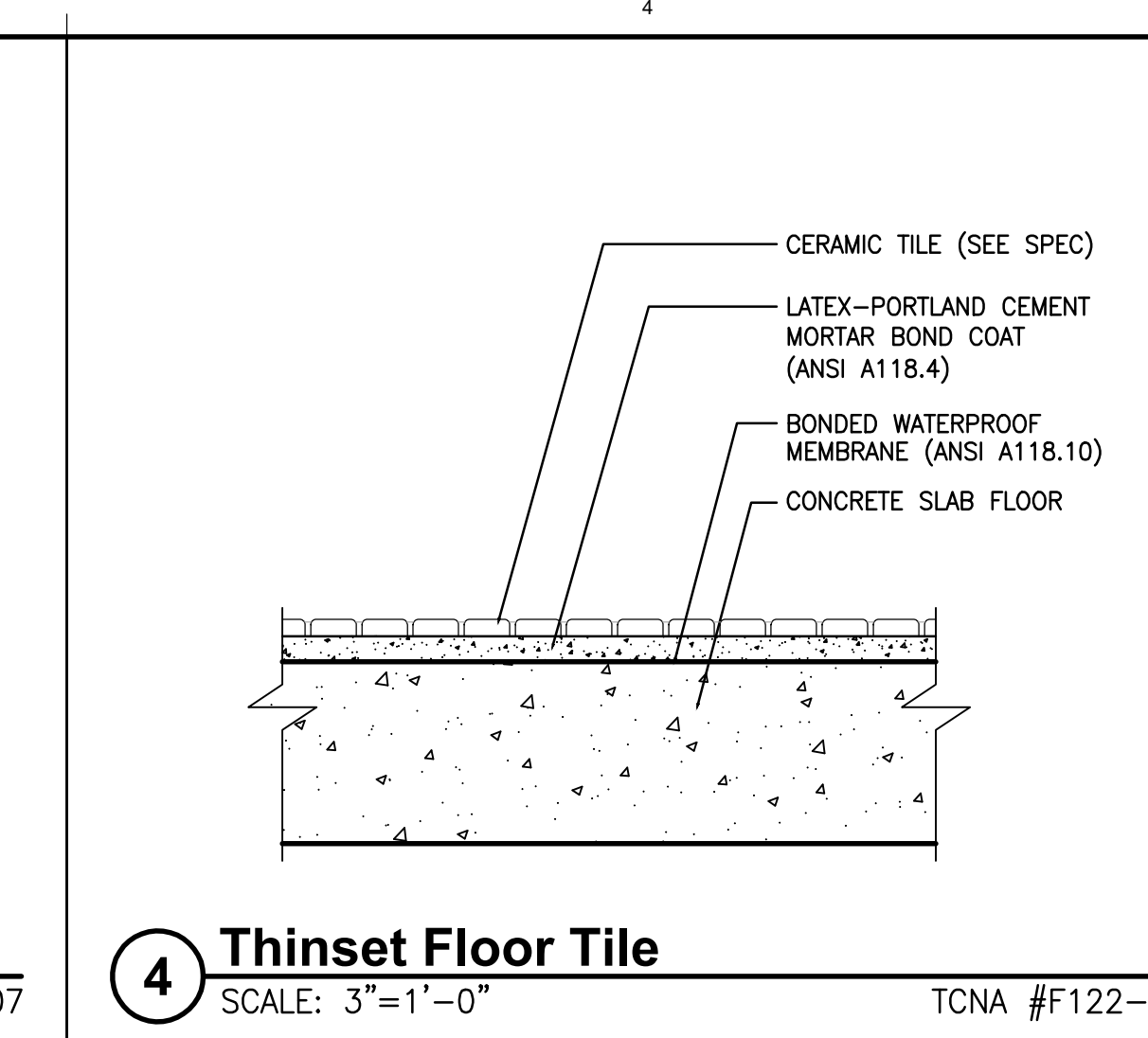
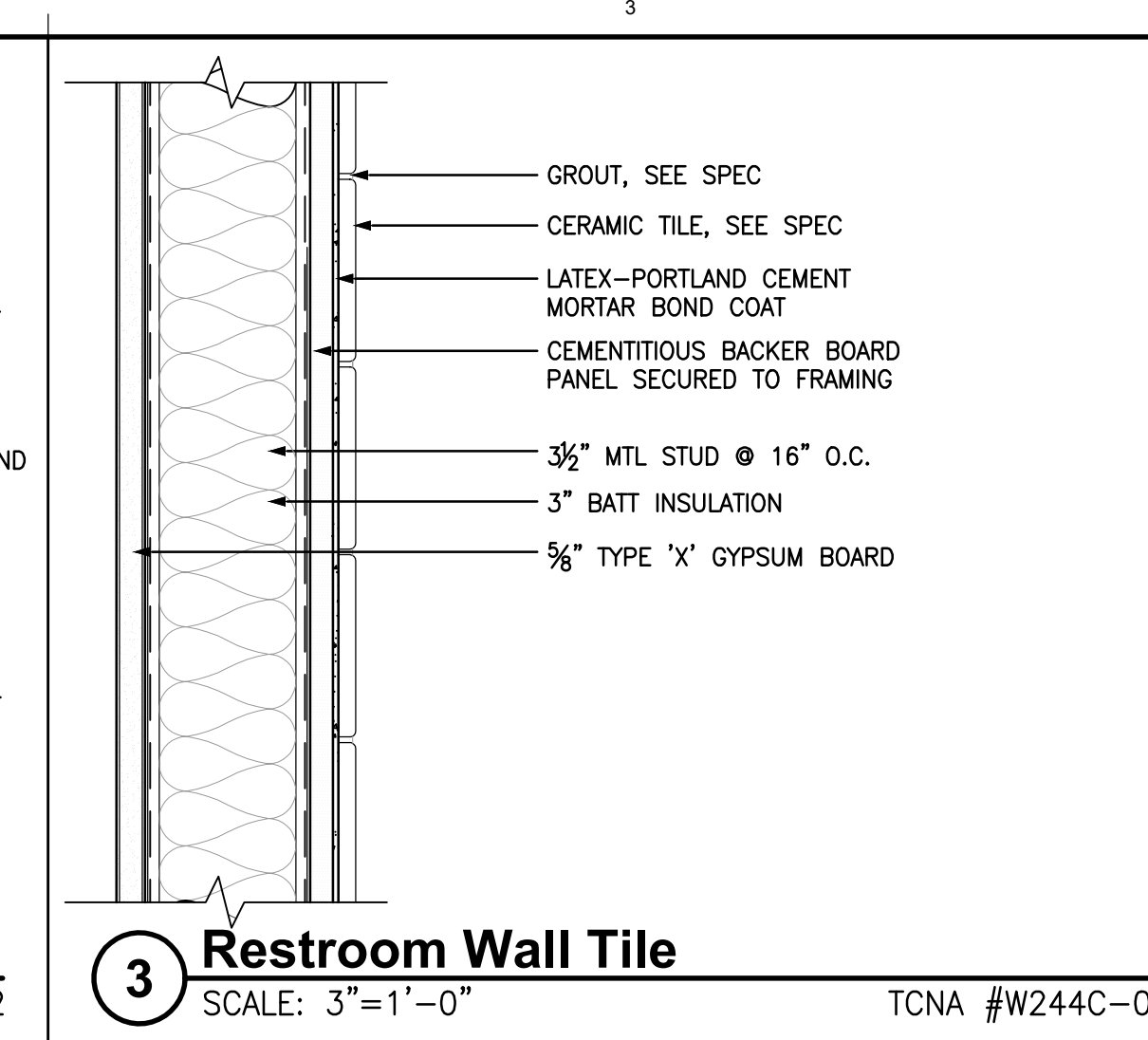
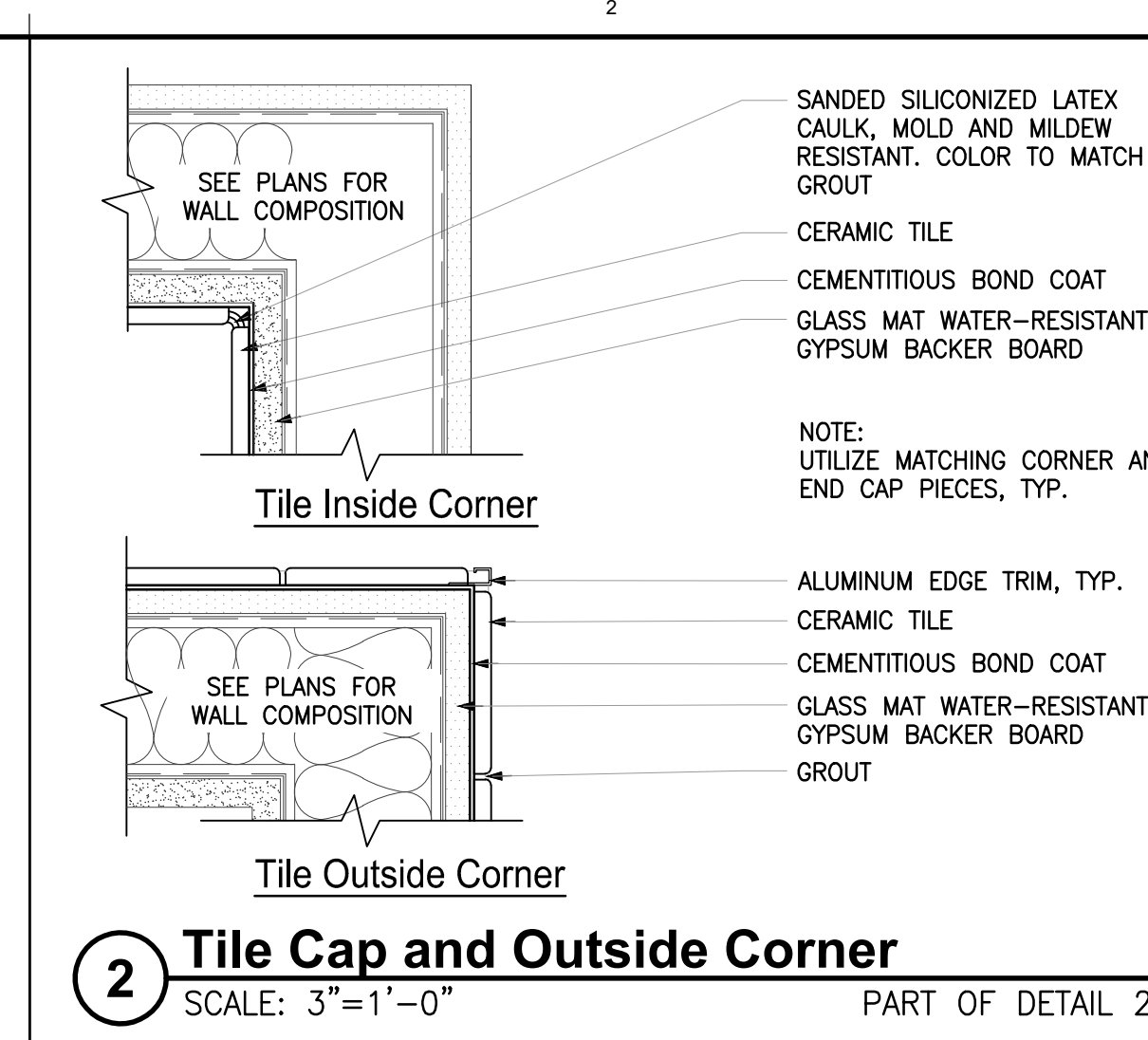
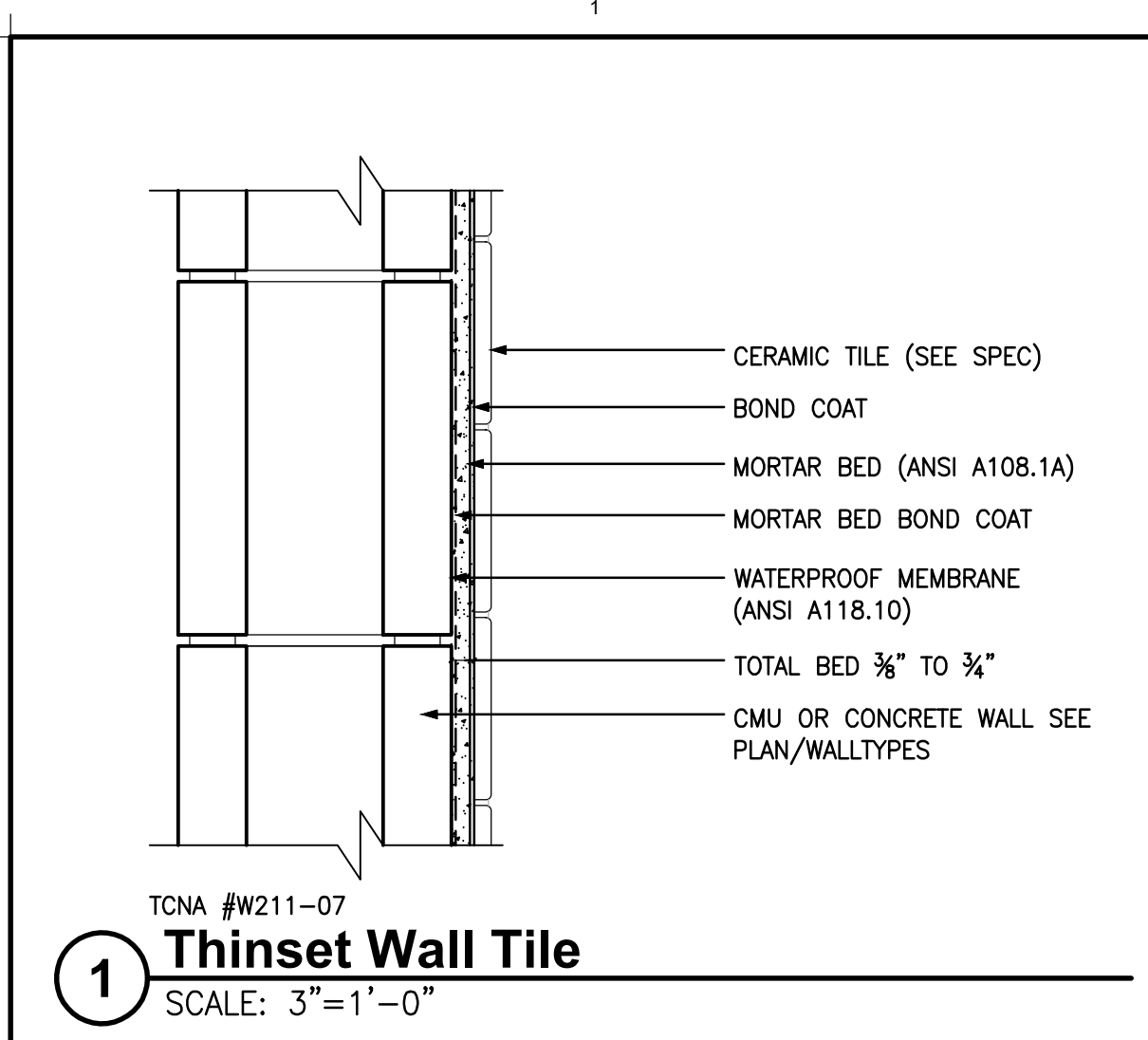
28 Blocking @ Stenciling Header
 SCALE: 6"=1'-0" XXXX



29 Ductwork Support System
 SCALE: 3/4"=1'-0" PIPE PIER ELEV. KIT C' OR EQUAL



30 New Curb Extension
 SCALE: 3/4"=1'-0" ADDN #2



CORTNER ARCHITECTURAL COMPANY
1903 West 3rd Avenue
Spokane, WA 99201
509.325.1139

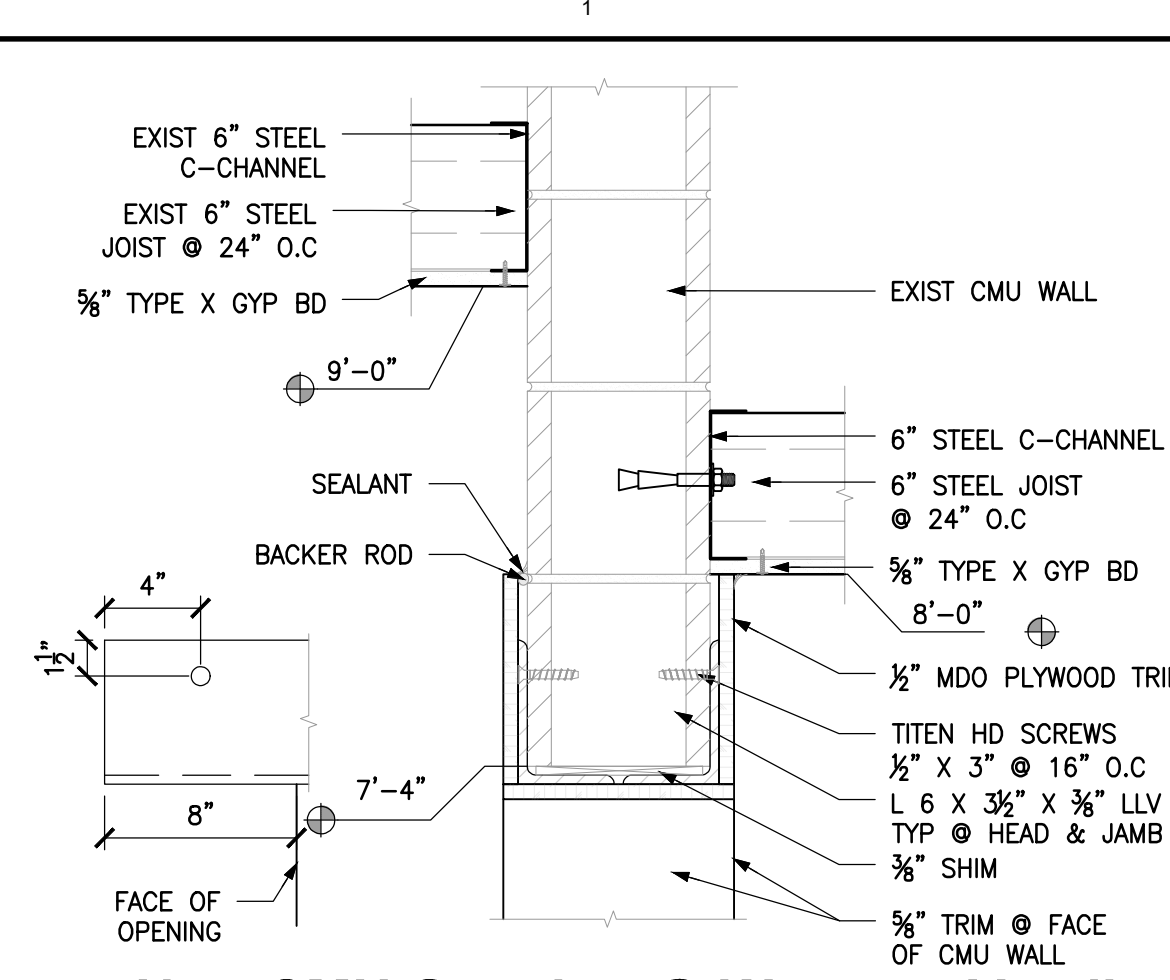
REGISTERED ARCHITECT
JAMES D. CORTNER
STATE OF WASHINGTON

Details
Moses Lake RC Tenant Improvements
6500 32nd Avenue NE
Moses Lake, Washington 98837

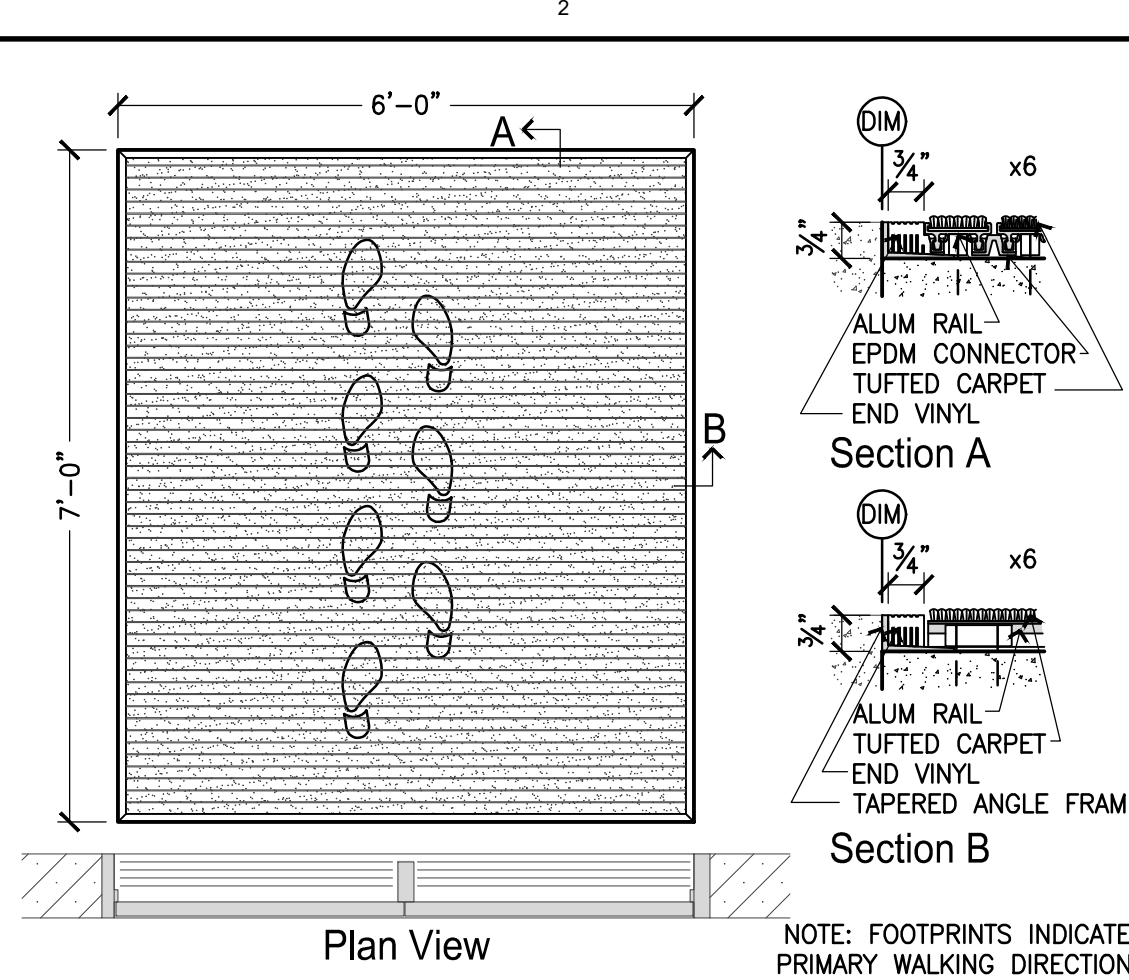
Facilities Management Office
State of Washington Military Department
Bldg 36 Quartermaster Road
Camp Murray, WA 98430

2023-276 G (1-11)
DATE: 07/29/24
DRAWN BY: AKM
CHECKED BY: JDC
Sheet Re-issued 7/29/24
DATE DRAWN

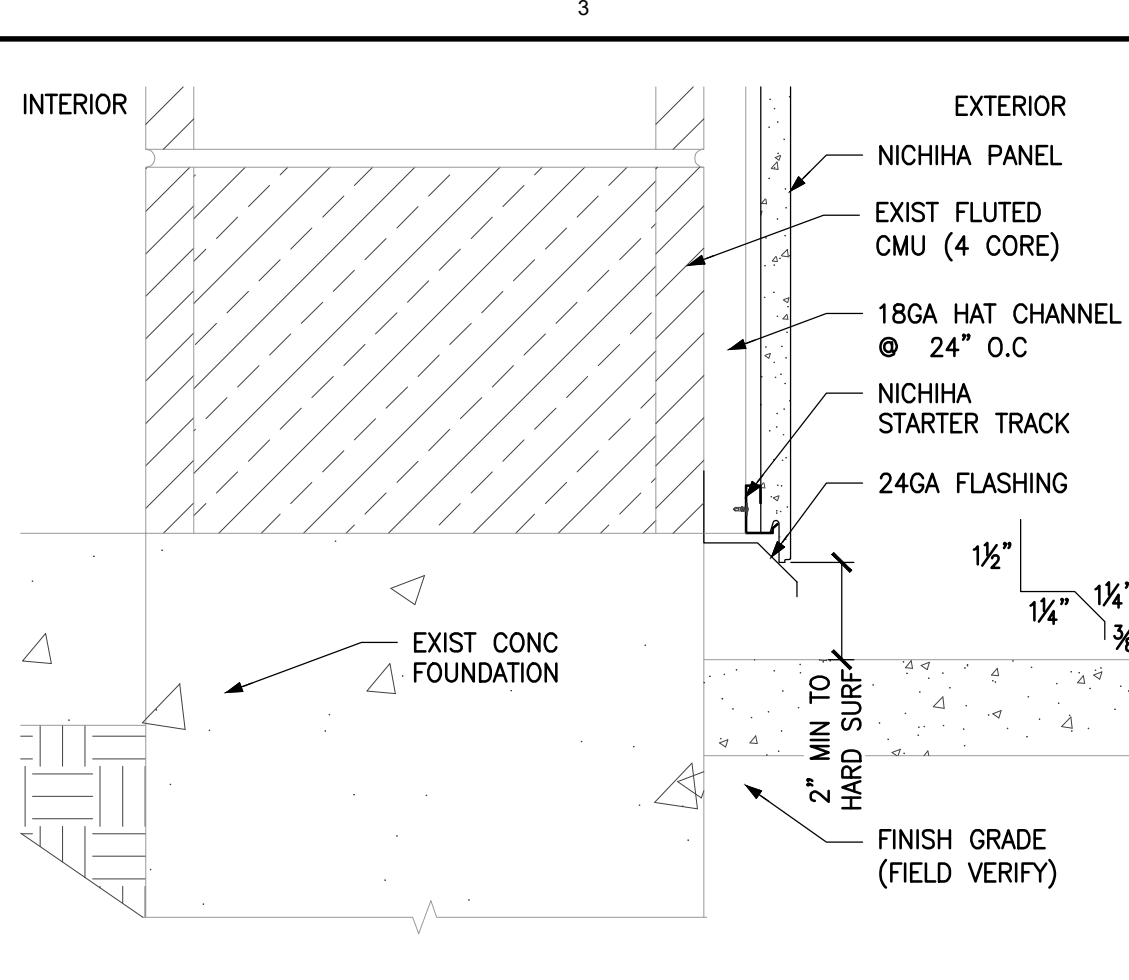
A-605



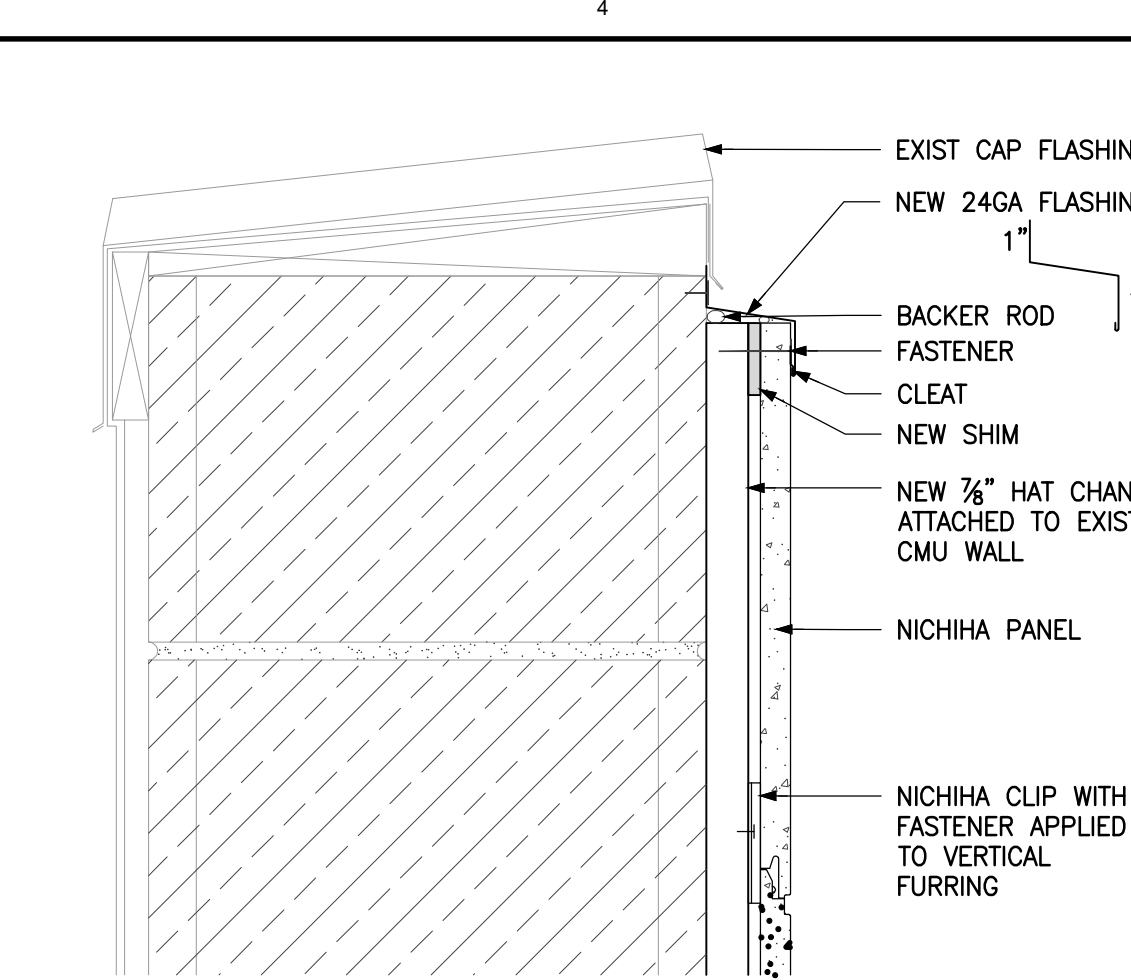
01 New CMU Opening @ Womens Vestibule
SCALE: 1 1/2" = 1'-0"



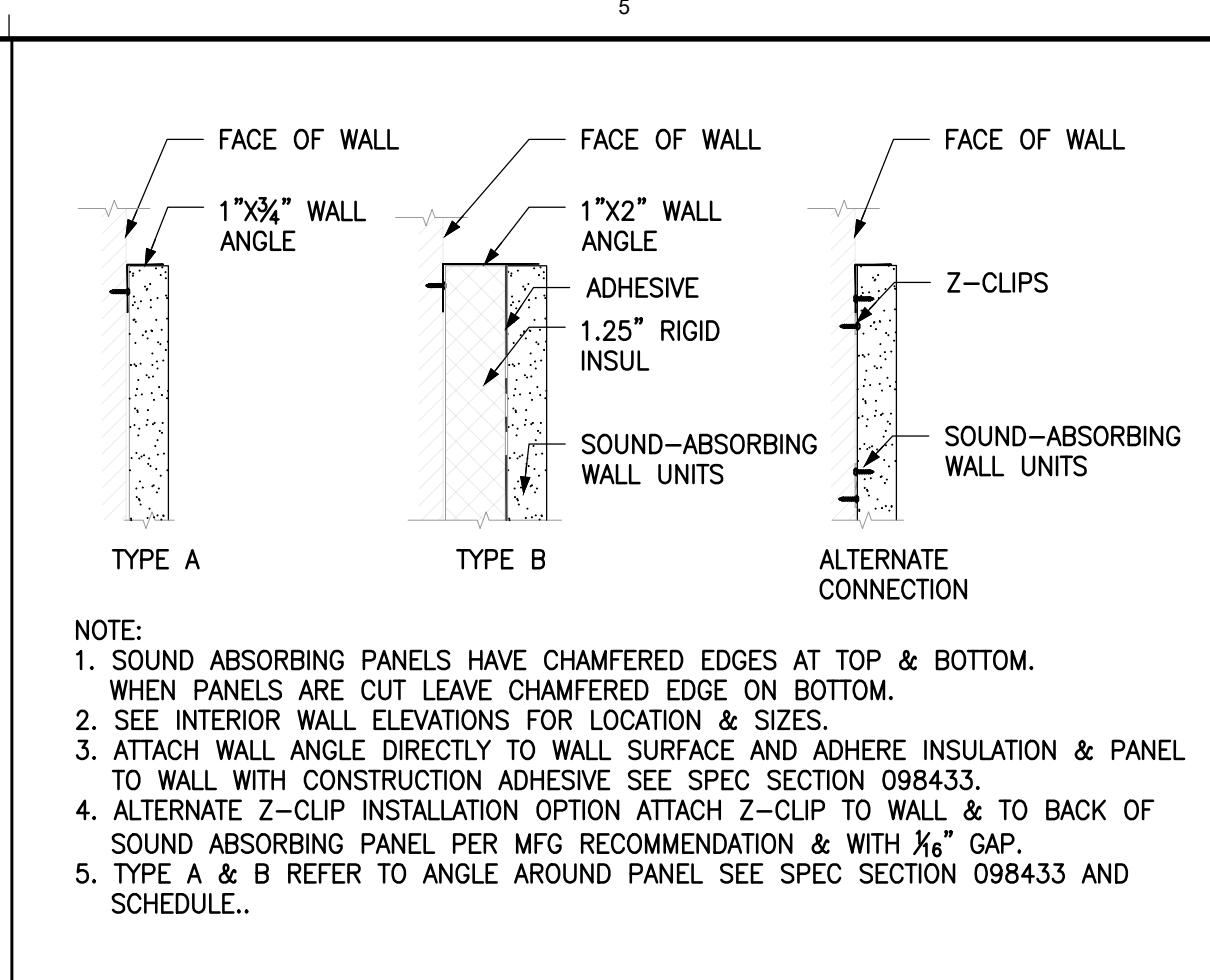
02 Entrance Floor Grille Detail
SCALE: 1/2" = 1'-0" BASIS OF DESIGN: CS GROUP 6-4 PERMITTED TAPERED ANGLE FRAME



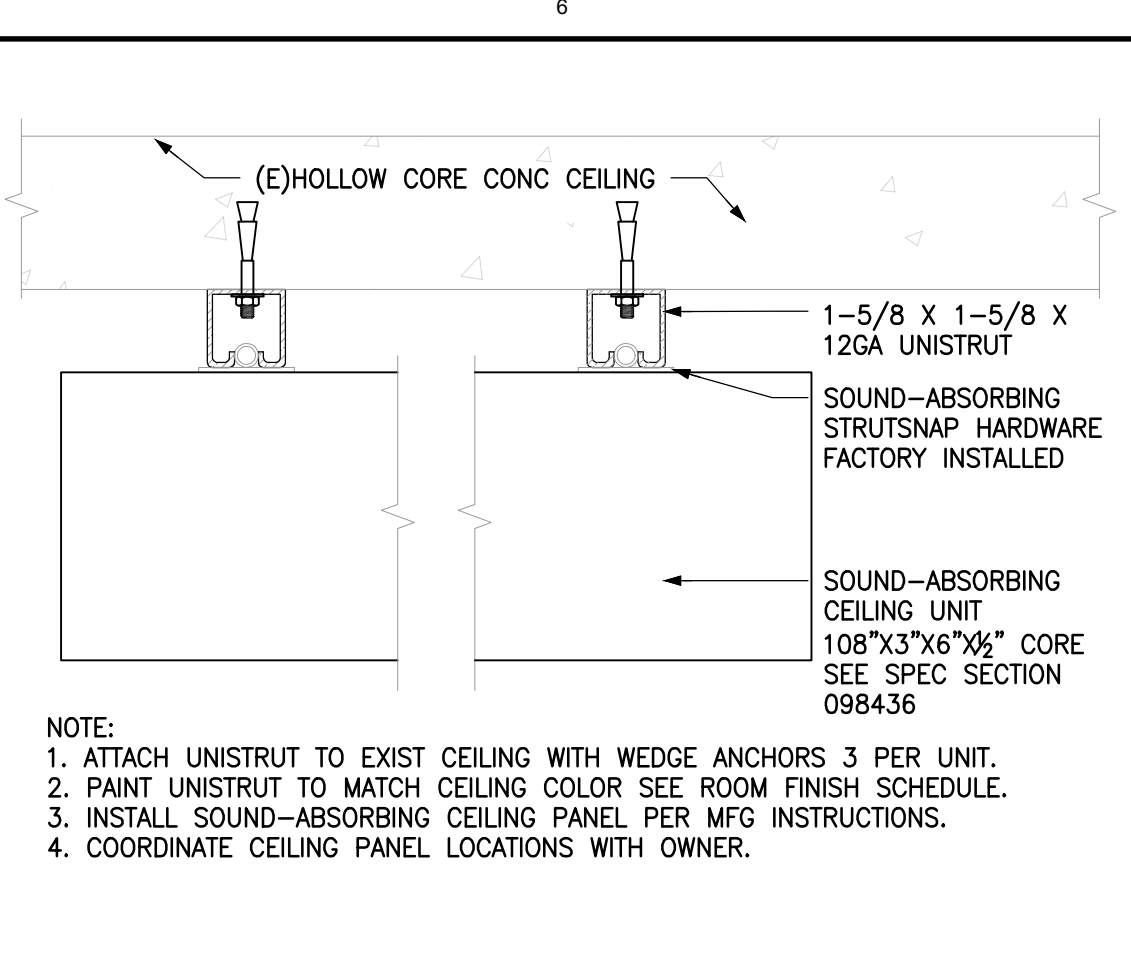
03 Nichiha Starter Track Detail
SCALE: 3" = 1'-0"



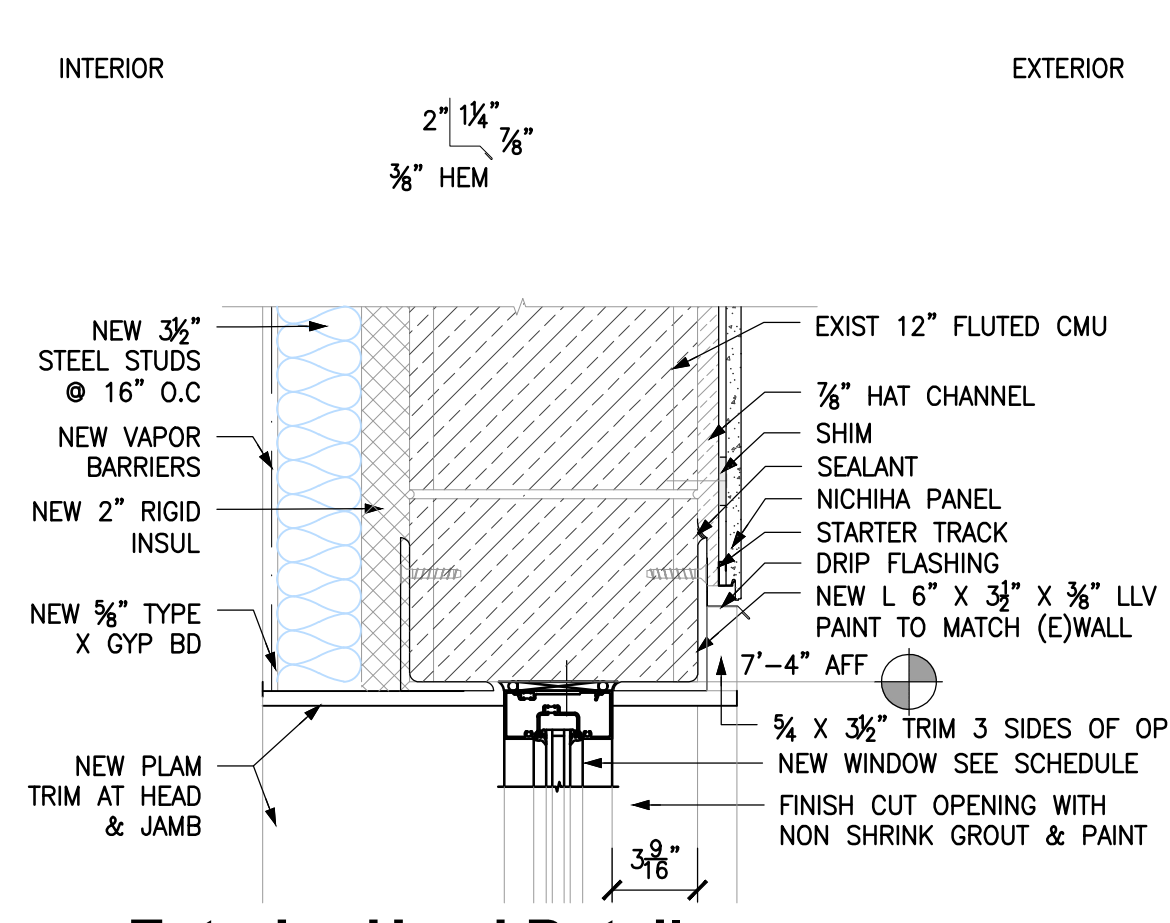
04 Nichiha Wall Termination Detail
SCALE: 3" = 1'-0"



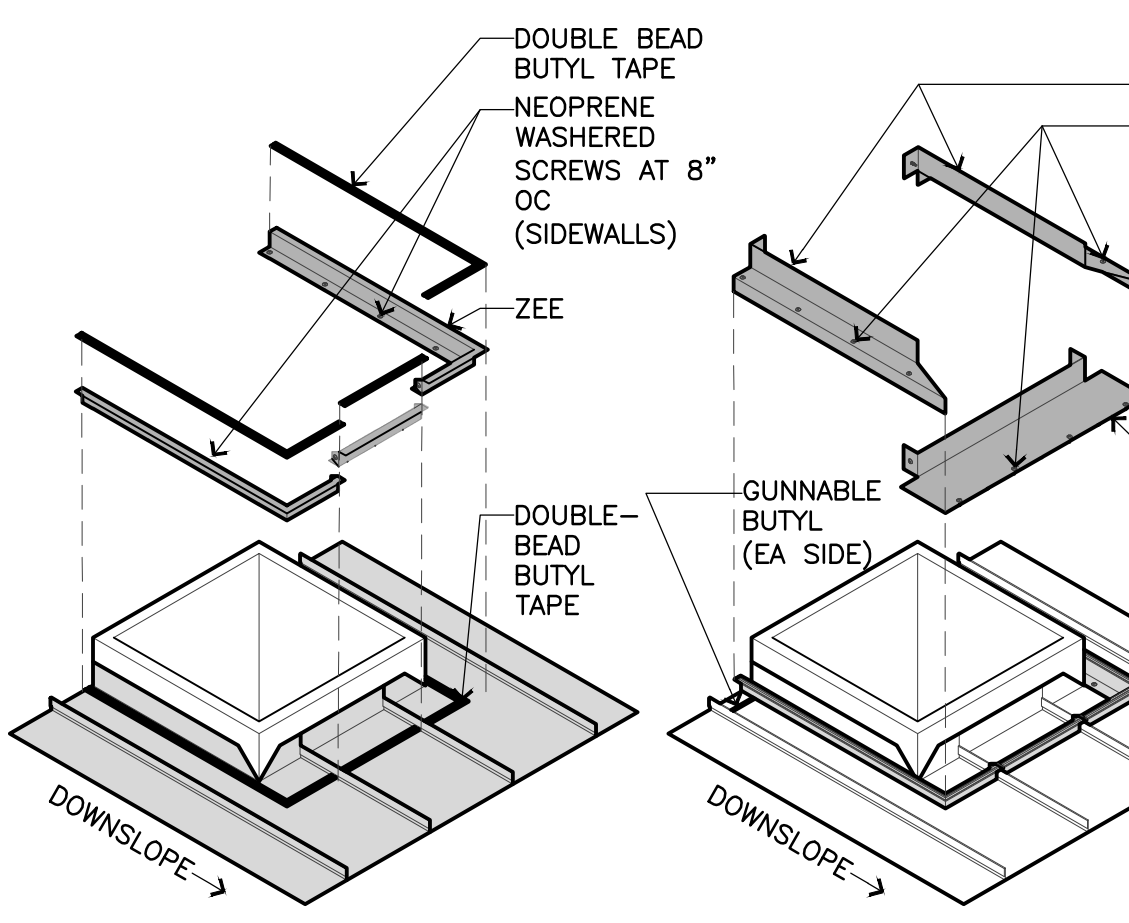
05 Sound Absorbing Wall Units
SCALE: 3" = 1'-0" EXTRA DESCRIPTION



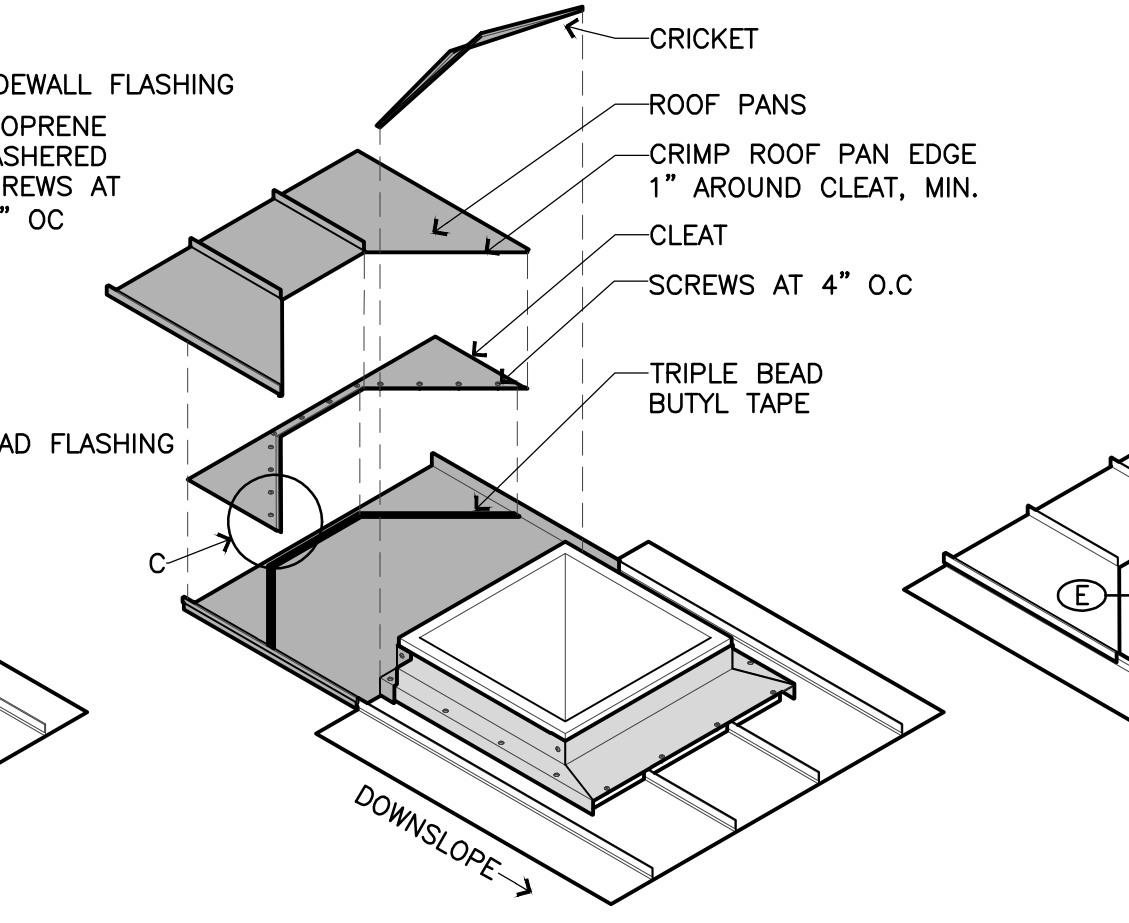
06 Sound Absorbing Ceiling Unit
SCALE: 3" = 1'-0" EXTRA DESCRIPTION



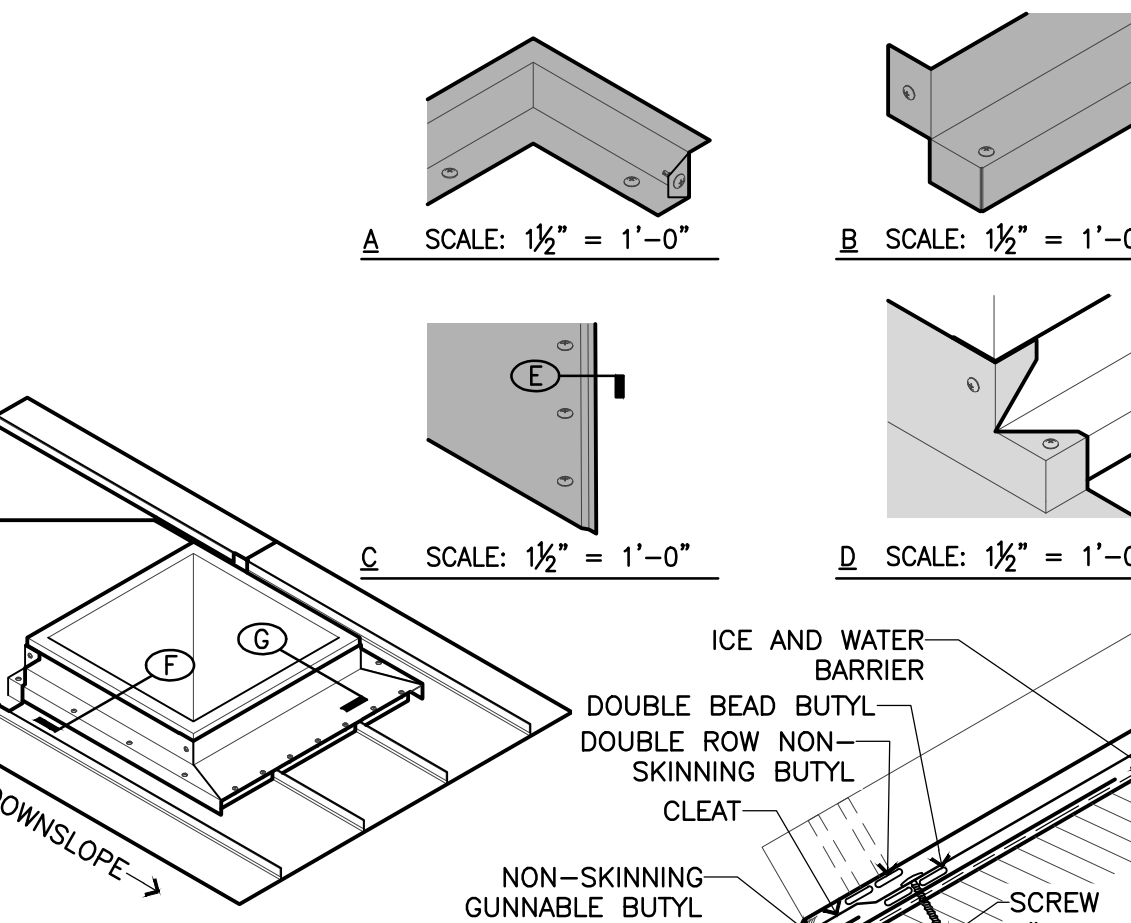
07 Exterior Head Detail
SCALE: 1-1/2" = 1'-0"



08 Curb Flashing Detail 1
SCALE: 1/2" = 1'-0"



08 Curb Flashing Detail 2
SCALE: 1/2" = 1'-0"



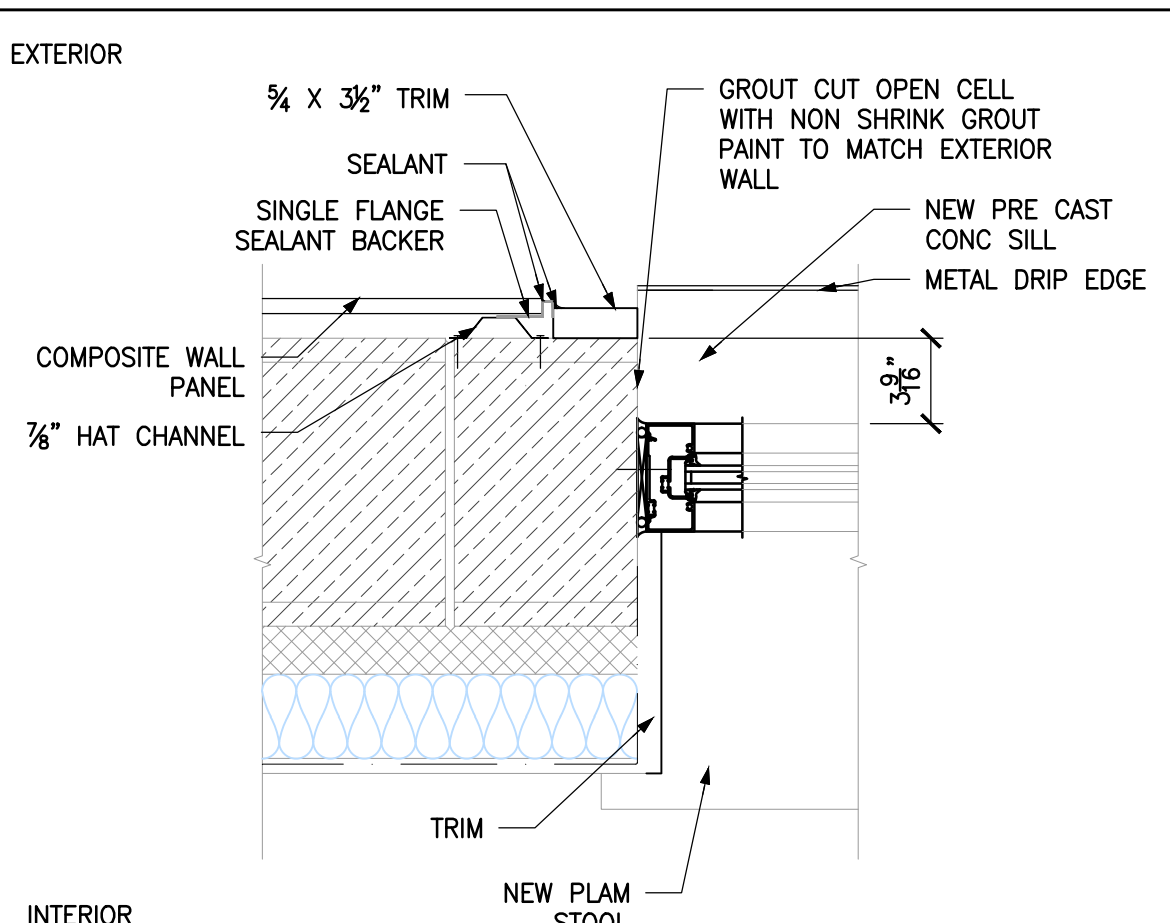
08 Curb Flashing Detail 3
SCALE: 1/2" = 1'-0"



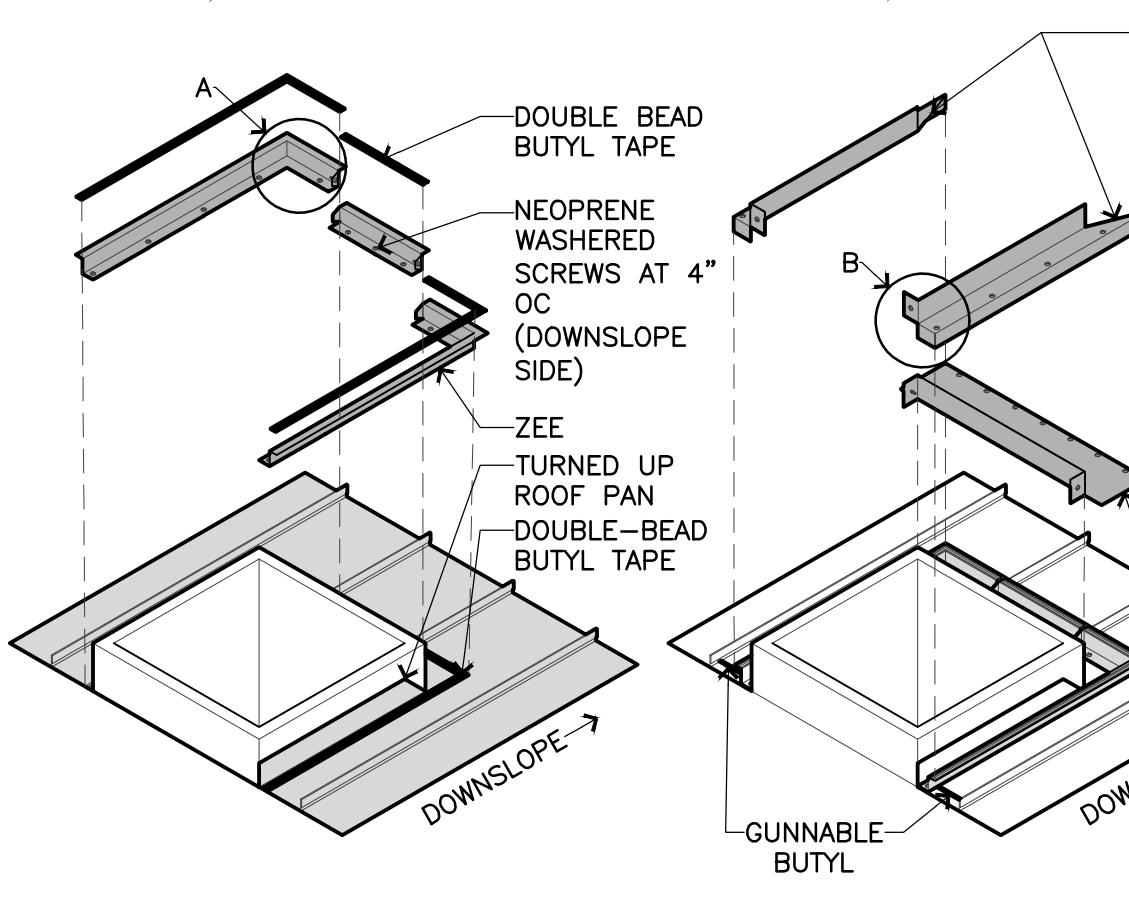
08 Curb Flashing Detail 4
SCALE: 1/2" = 1'-0"



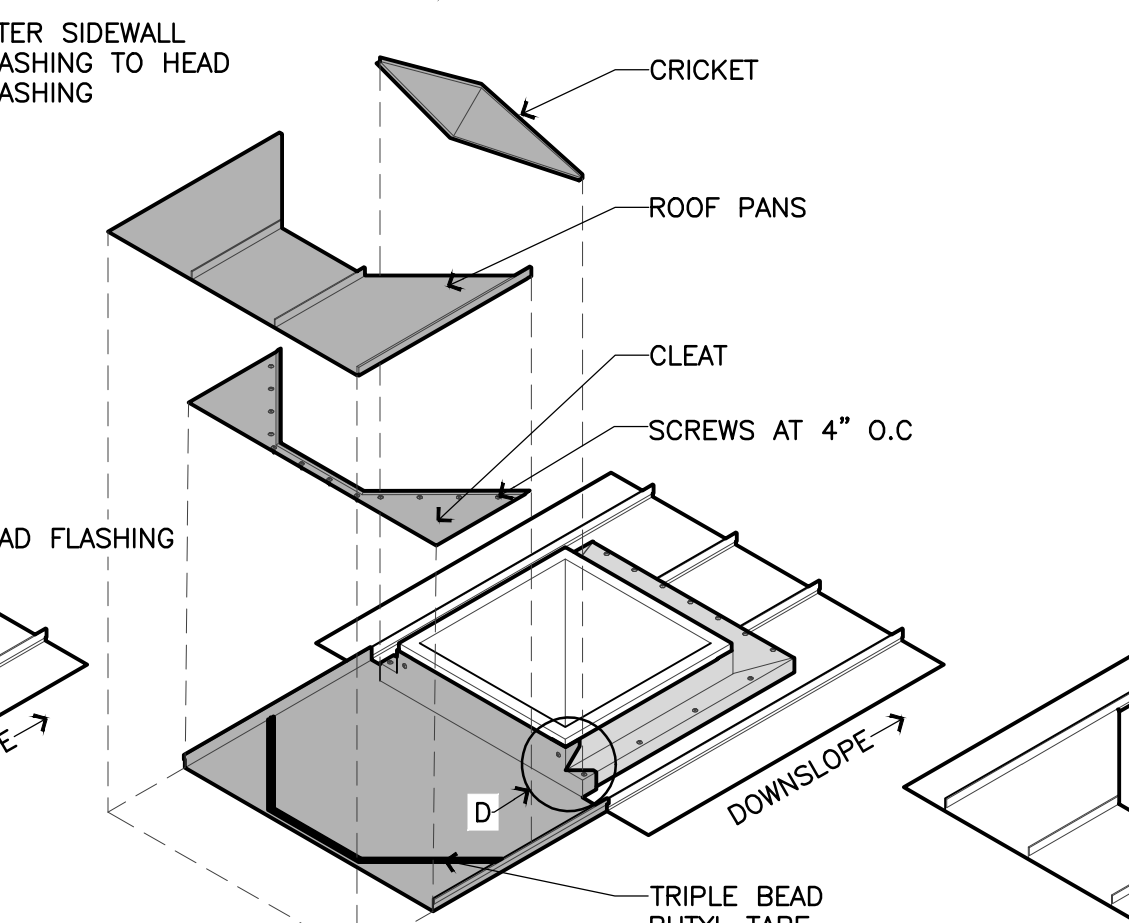
08 Curb Flashing Detail 5
SCALE: 1/2" = 1'-0"



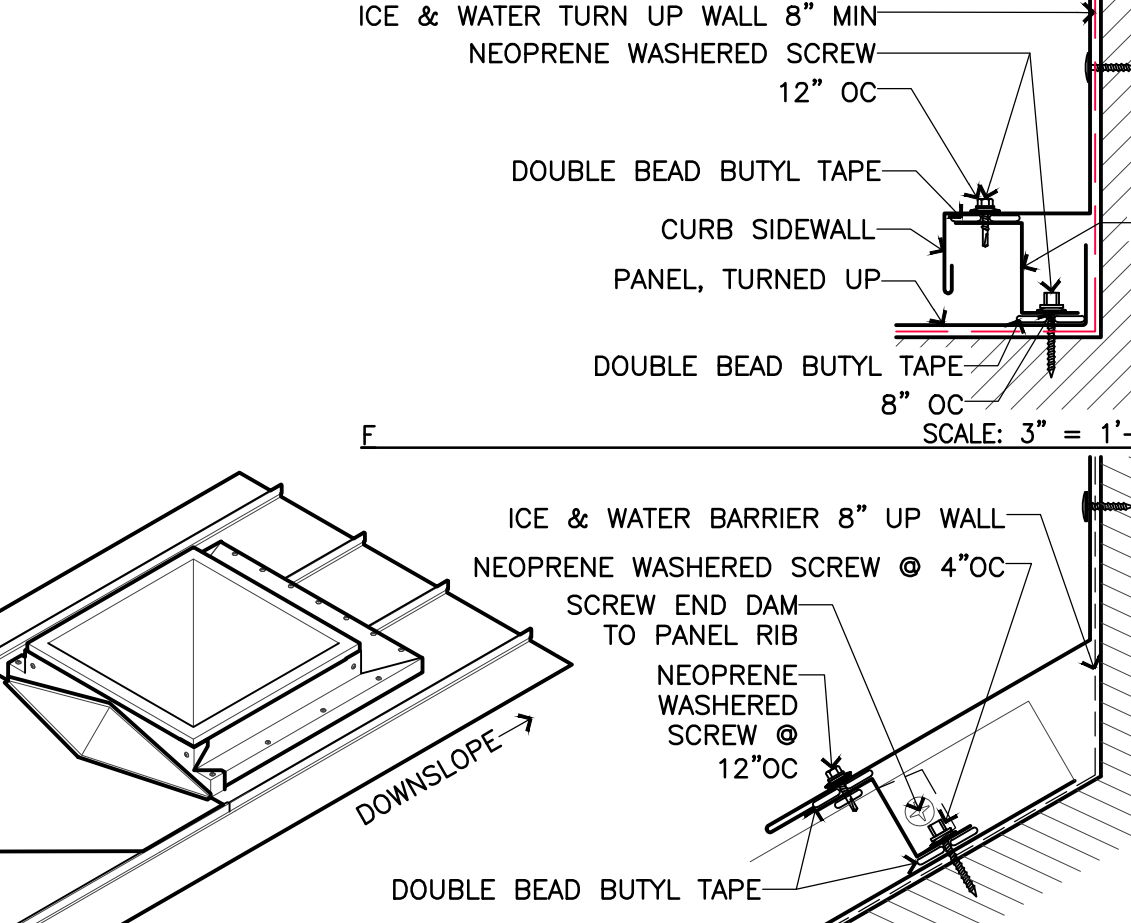
13 Exterior Jamb Detail
SCALE: 1-1/2" = 1'-0" ADDN #2



14 Curb Flashing Detail 6
SCALE: 1/2" = 1'-0"



14 Curb Flashing Detail 7
SCALE: 1/2" = 1'-0"



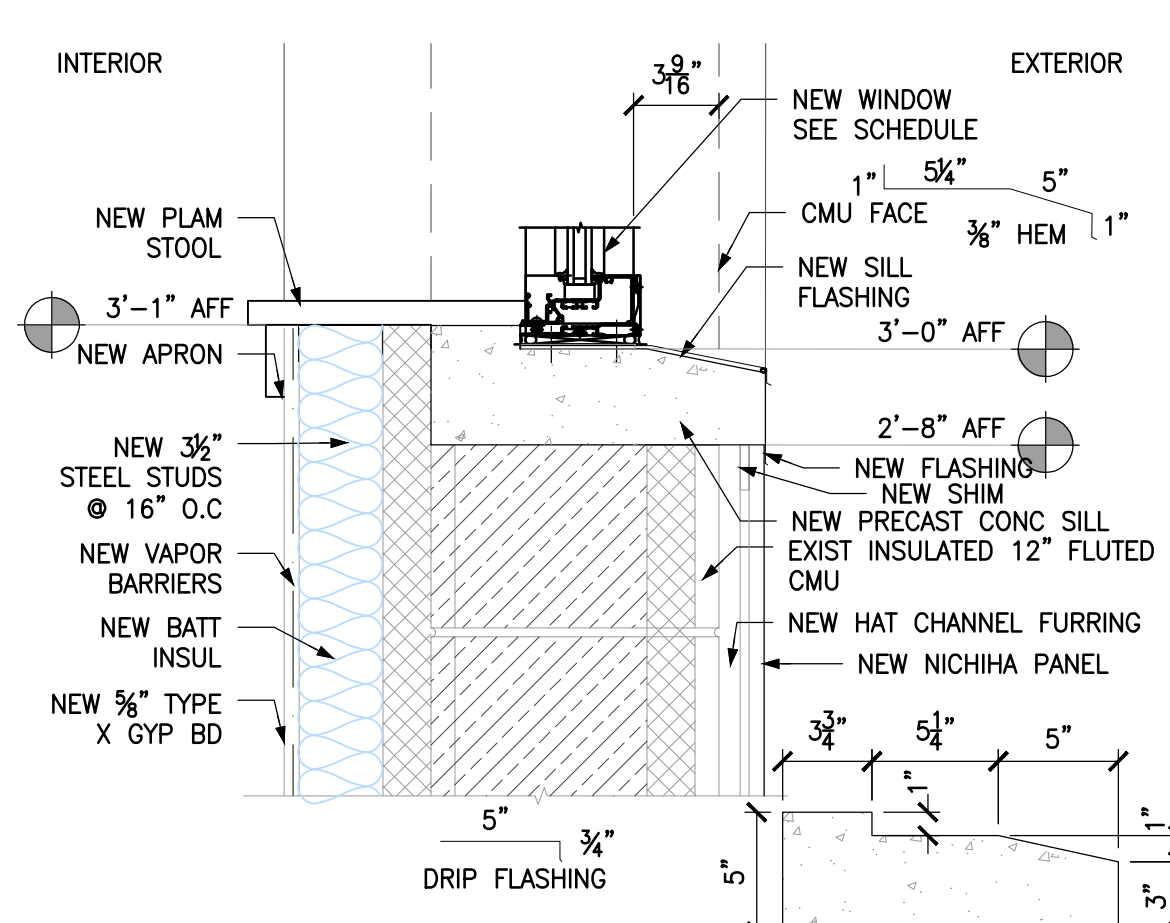
14 Curb Flashing Detail 8
SCALE: 1/2" = 1'-0"



14 Curb Flashing Detail 9
SCALE: 1/2" = 1'-0"



14 Curb Flashing Detail 10
SCALE: 1/2" = 1'-0"



19 Exterior Sill Detail
SCALE: 1-1/2" = 1'-0"