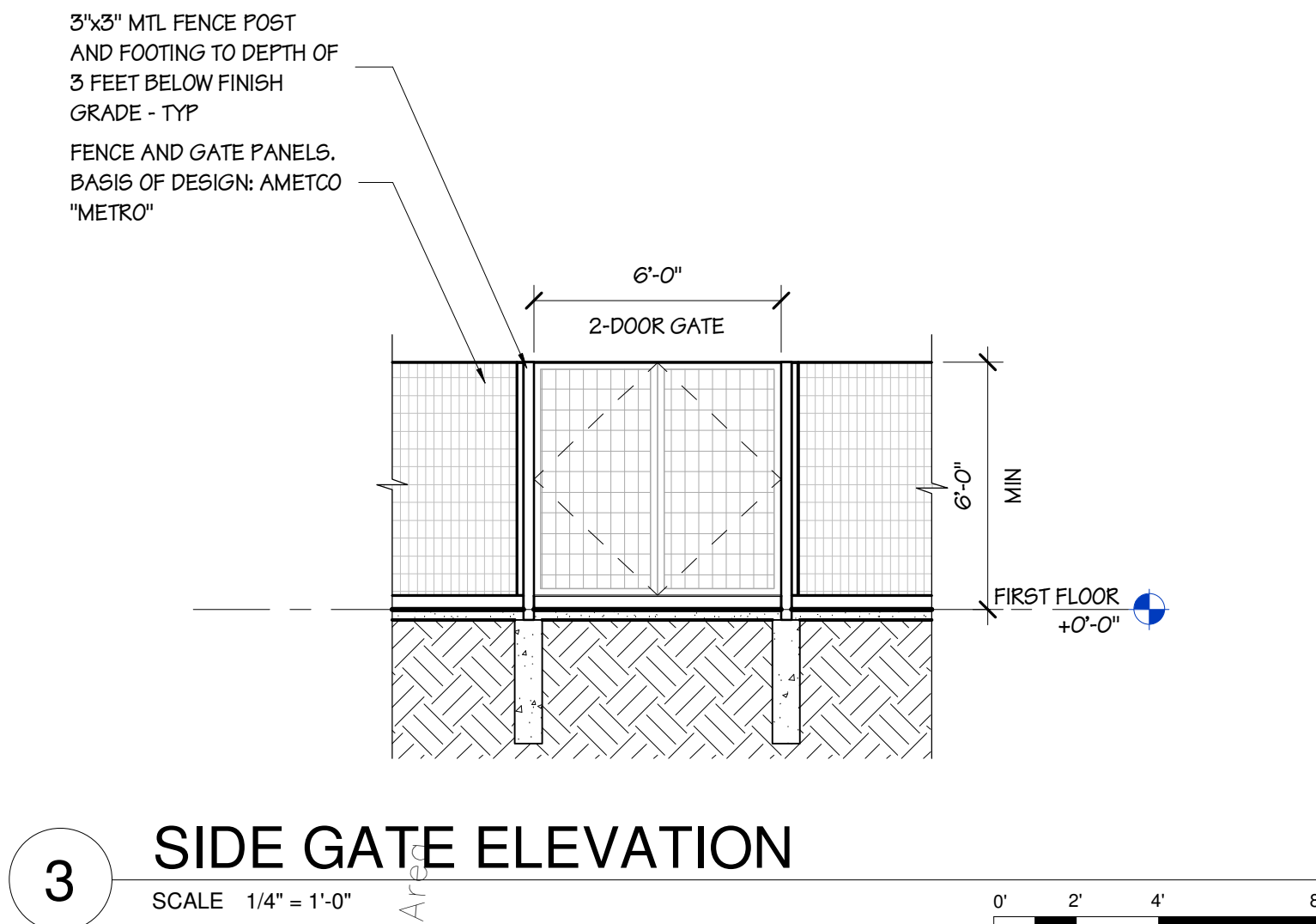
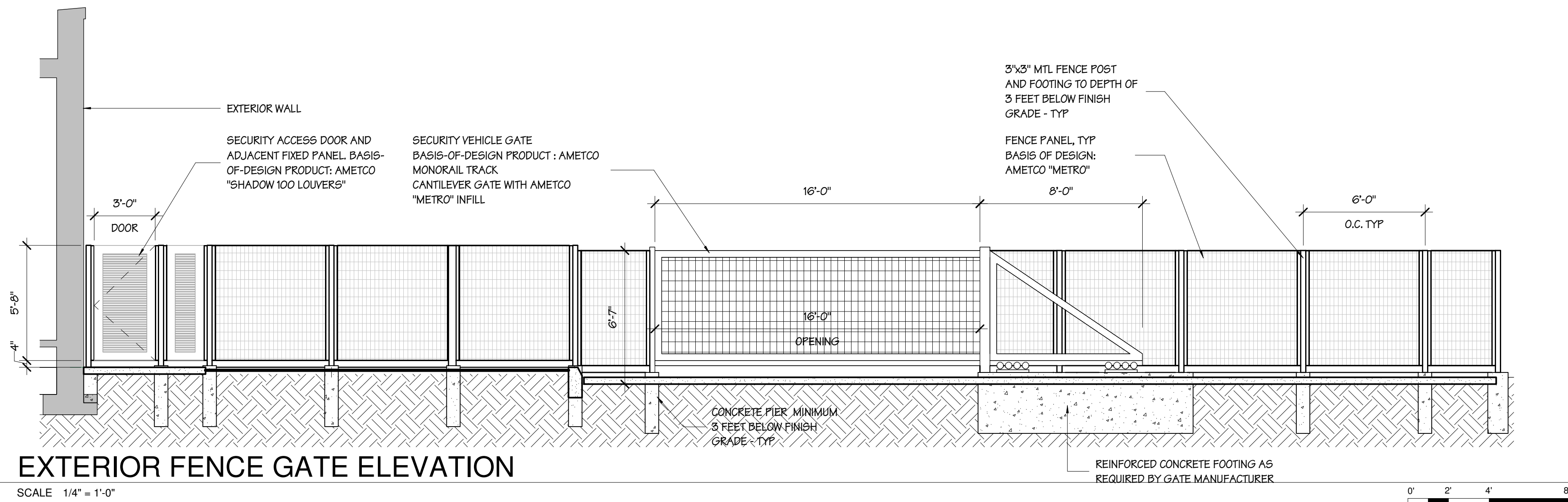


## ARCHITECTURAL SITE PLAN GENERAL NOTES

- REFER TO CIVIL DRAWINGS FOR ALL LANDSCAPED AREA REQUIREMENTS.
- REFER TO CIVIL DRAWINGS FOR NEW AND EXISTING GRADES AND ADDITIONAL SITE AND GRADING INFORMATION NOT SHOWN ON THE ARCHITECTURAL SITE PLAN.
- COORDINATE ALL SITE WORK WITH THE CIVIL DRAWINGS AND NOTIFY ARCHITECT OF ANY CONFLICTS / DISCREPANCIES.

## KEYNOTE LEGEND

#	DESCRIPTION
5G	STEEL PIPE BOLLARD - CONCRETE-FILLED WITH PVC COVER
26A	LIGHT FIXTURE (REFER TO ELECTRICAL SHEETS)
26G	EMERGENCY GENERATOR AND CONCRETE PAD
32A	DECORATIVE METAL SECURITY FENCE
32B	DECORATIVE METAL CANTILEVERED SECURITY GATE (MOTORIZED)
32D	DECORATIVE METAL SECURITY FENCE GATE
32E	CONCRETE SIDEWALK (REFER TO CIVIL SHEETS)
32F	DECORATIVE METAL SECURITY FENCE GATE OPERATOR





1. UNLESS NOTED OTHERWISE, ALL DIMENSIONS ARE TO ROUGH MATERIAL (FACE OF FRAMING, MASONRY, AND/OR CONCRETE).
2. UNLESS NOTED OTHERWISE, DIMENSIONS TO WINDOWS AND DOORS ARE TO MASONRY OPENINGS IN CMU AND/OR CONCRETE AND CENTERLINE OF OPENING IN FRAMED WALLS.
3. PARTITIONS ABOVE OPENINGS SHALL BE THE SAME AS THE PARTITIONS BEING THE OPENING. COORDINATE WALL CONSTRUCTION WITH PARTITION TYPES.
4. CONSTRUCT HIGHER RATED PARTITIONS FIRST, THEN PROCEED TO LOWER RATED PARTITIONS.
5. PROVIDE APPROVED FIRESTOPPING MATERIAL AT PENETRATIONS OF FIRE RATED PARTITIONS.
6. PROVIDE WOOD BLOCKING IN FRAMED PARTITIONS FOR FIXTURES, ACCESSORIES AND THE INSTALLATIONS OF GRAB BARS AS PER MANUFACTURERS RECOMMENDATIONS.
7. DIMENSIONS TO STRUCTURAL COMPONENTS ARE TO CENTER OF COLUMN.
8. REFER TO THE TYPICAL RESTROOM ACCESSORY MOUNTING HEIGHTS DIAGRAM FOR FIXTURE AND ACCESSORY MOUNTING HEIGHTS AND OTHER ADA REQUIREMENTS.
9. COORDINATE APPLIED FINISH MATERIALS WITH FINISHERS. CRITICAL CLASH DIMENSIONS NOTED ARE TO MATERIAL FINISH.

#	DESCRIPTION
4C	DECORATIVE CONCRETE MASONRY UNIT (DCMU-3)
8H	SECURITY WINDOW
8J	SECURITY WINDOW WITH TRANSACTION PORTAL
10E	FIRE EXTINGUISHER CABINET WITH FIRE EXTINGUISHER
11A	SIDEARM LOCKER (6 DOORS - KEYED)
22A	FIRE DEPARTMENT CONNECTION

**Project:**  
**ASTON TOWNSHIP**  
**MUNICIPAL COMPLEX**  
**3264 Concord Road**  
**Aston, PA 19014**

**Owner:**  
**ASTON TOWNSHIP**  
**2 New Road**  
**Suite 123**  
**Aston, PA 19014**

**Revision/Issue:**  
0 03/29/24 Issued

Drawn: EHJ  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

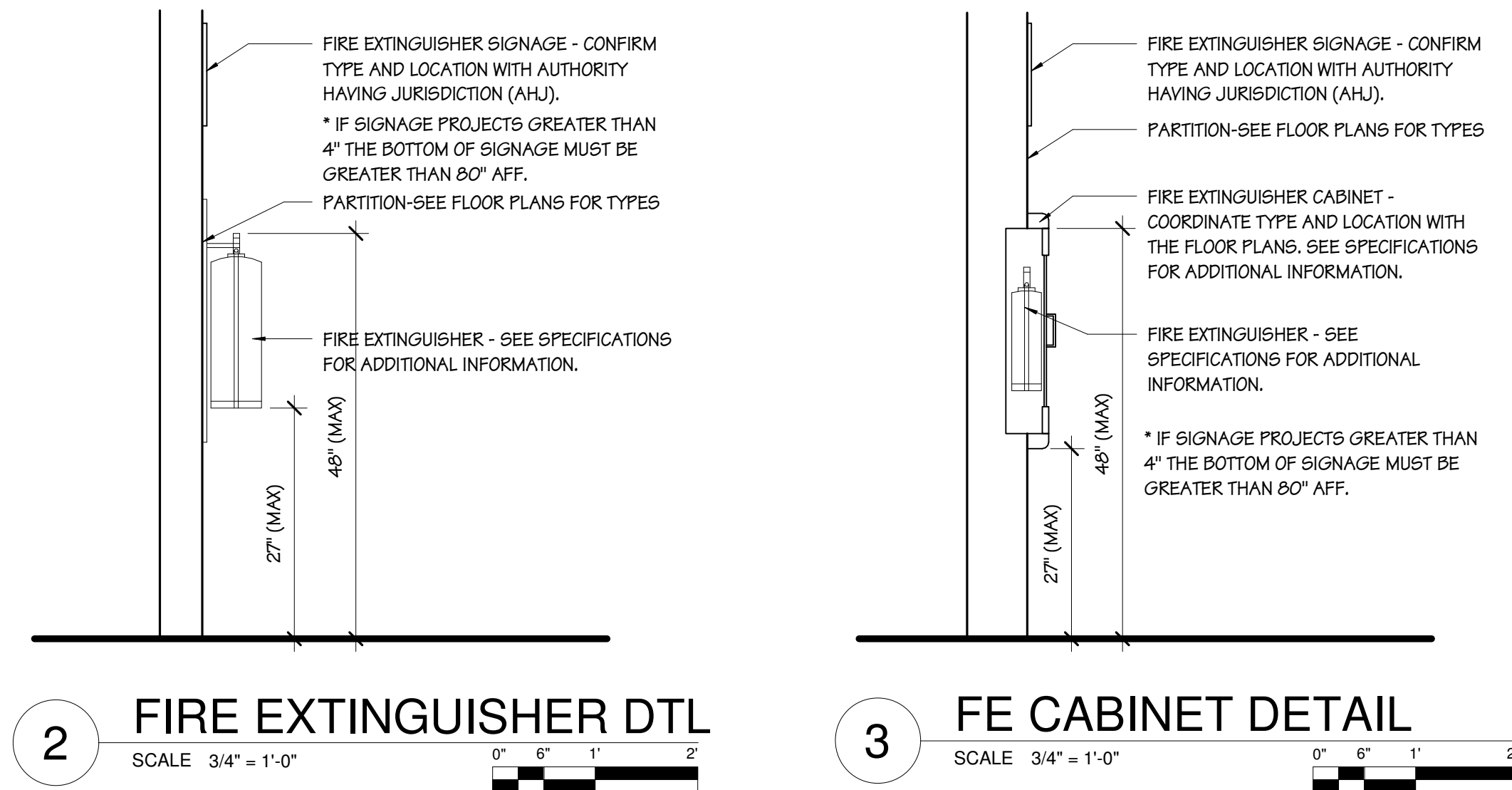
Sheet Title:

**FIRST FLOOR PLAN**

Sheet Number:

**A-101**

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## FIRST FLOOR PLAN

SCALE 1/8" = 1'-0"



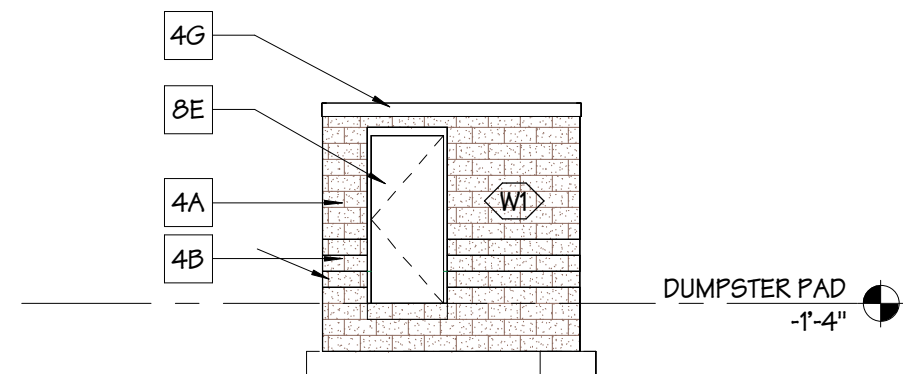
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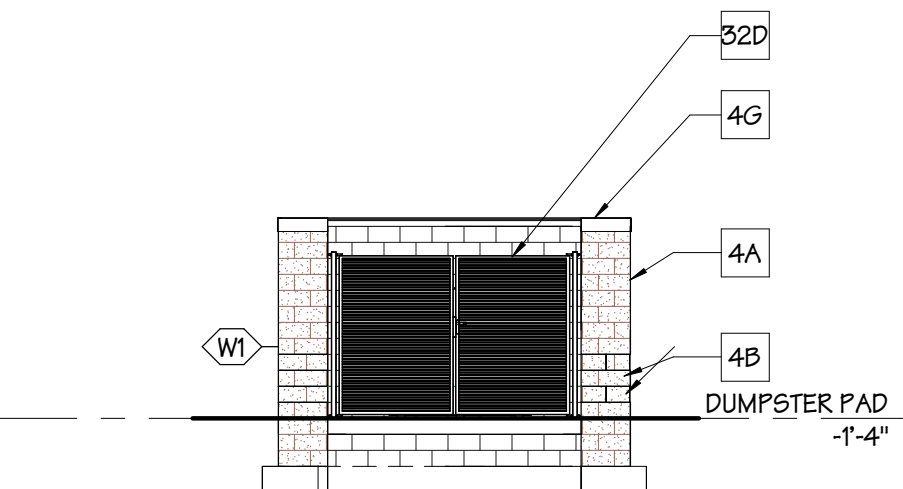
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SCALE 1/8" = 1'-0"

## FLOOR PLAN GENERAL NOTES

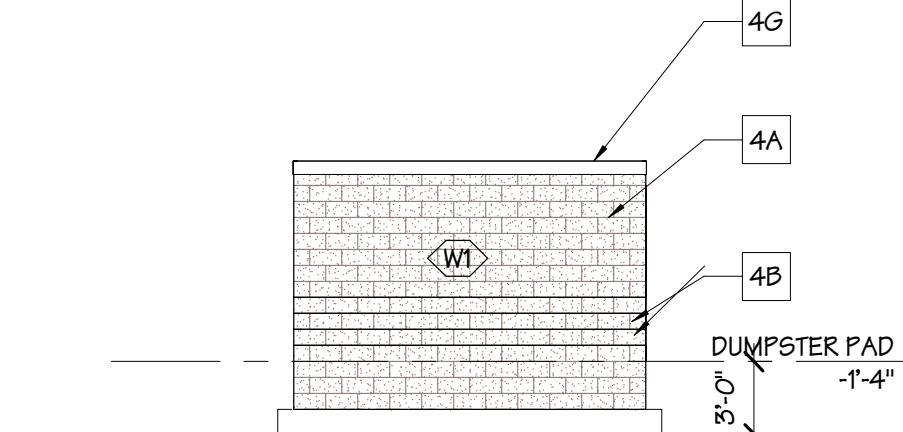
- UNLESS NOTED OTHERWISE, ALL DIMENSIONS ARE TO ROUGH MATERIAL (FACE OF FRAMING, MASONRY, AND/OR CONCRETE.)
- UNLESS NOTED OTHERWISE, DIMENSIONS TO WINDOWS AND DOORS ARE TO MASONRY OPENINGS IN CMU AND/OR CONCRETE AND CENTERLINE OF OPENING IN FRAMED WALLS.
- PARTITIONS ABOVE OPENINGS SHALL BE THE SAME AS THE PARTITIONS BESIDE THE OPENING. COORDINATE WALL CONSTRUCTION WITH PARTITION TYPES.
- CONSTRUCT HIGHER RATED PARTITIONS FIRST, THEN PROCEED TO LOWER RATED PARTITIONS.
- PROVIDE APPROVED FIRESTOPPING MATERIAL AT PENETRATIONS OF FIRE RATED PARTITIONS.
- PROVIDE WOOD BLOCKING IN FRAMED PARTITIONS FOR FIXTURES, ACCESSORIES AND THE INSTALLATIONS OF GRAB BARS AS PER MANUFACTURERS RECOMMENDATIONS.
- DIMENSIONS TO STRUCTURAL COMPONENTS ARE TO CENTER OF COLUMN.
- REFER TO THE TYPICAL RESTROOM ACCESSORY MOUNTING HEIGHTS DIAGRAM FOR FIXTURE AND ACCESSORY MOUNTING HEIGHTS AND OTHER ADA REQUIREMENTS.
- COORDINATE APPLIED SURFACE MATERIAL WITH FINISHES. CRITICAL CLEAR DIMENSIONS NOTED ARE TO MATERIAL FINISH.



6 ENCLOSURE - NORTH  
SCALE 1/8" = 1'-0"

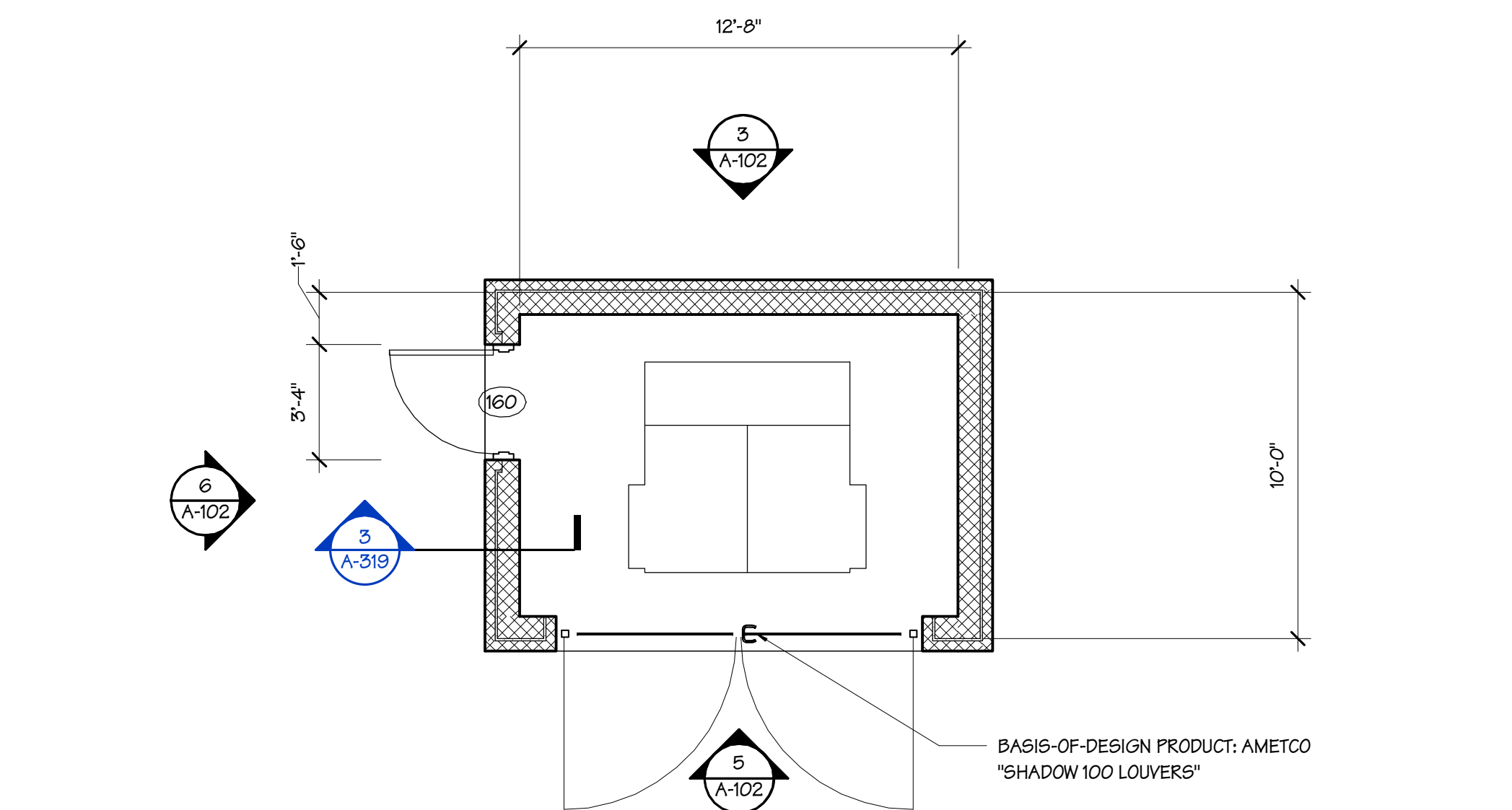


5 ENCLOSURE - WEST  
SCALE 1/8" = 1'-0"



3 ENCLOSURE - EAST  
SCALE 1/8" = 1'-0"

4 ENCLOSURE - SOUTH  
SCALE 1/8" = 1'-0"



2 DUMPSTER ENCLOSURE - PLAN  
SCALE 1/4" = 1'-0"

## KEYNOTE LEGEND

#	DESCRIPTION
4A	DECORATIVE CONCRETE MASONRY UNIT (DCMU-1)
4B	DECORATIVE CONCRETE MASONRY UNIT (DCMU-2)
4G	CAST STONE COPING
7AA	ENCLOSURE AT COLUMN EXTENSION FOR FUTURE ADDITION
8E	HOLLOW METAL DOOR AND FRAME (GALV)
10D	FIRE EXTINGUISHER
10E	FIRE EXTINGUISHER CABINET WITH FIRE EXTINGUISHER
22G	ROOF DRAIN
22H	OVERFLOW ROOF DRAIN
32D	DECORATIVE METAL SECURITY FENCE GATE

Project:  
**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
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Owner:  
**ASTON TOWNSHIP**  
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Suite 123  
Aston, PA 19014

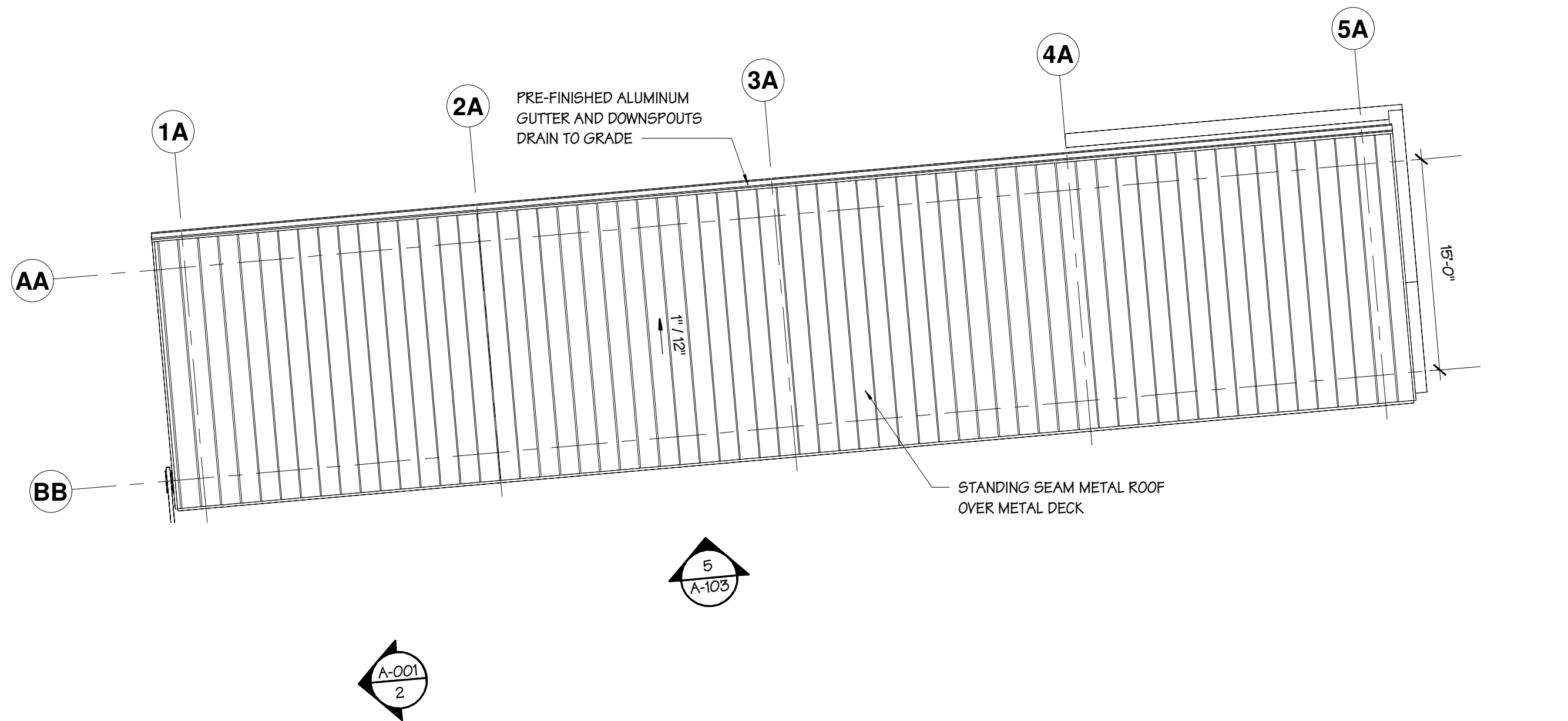
Revision/Issue:  
0 03/29/24 Issued

Drawn: EHI  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

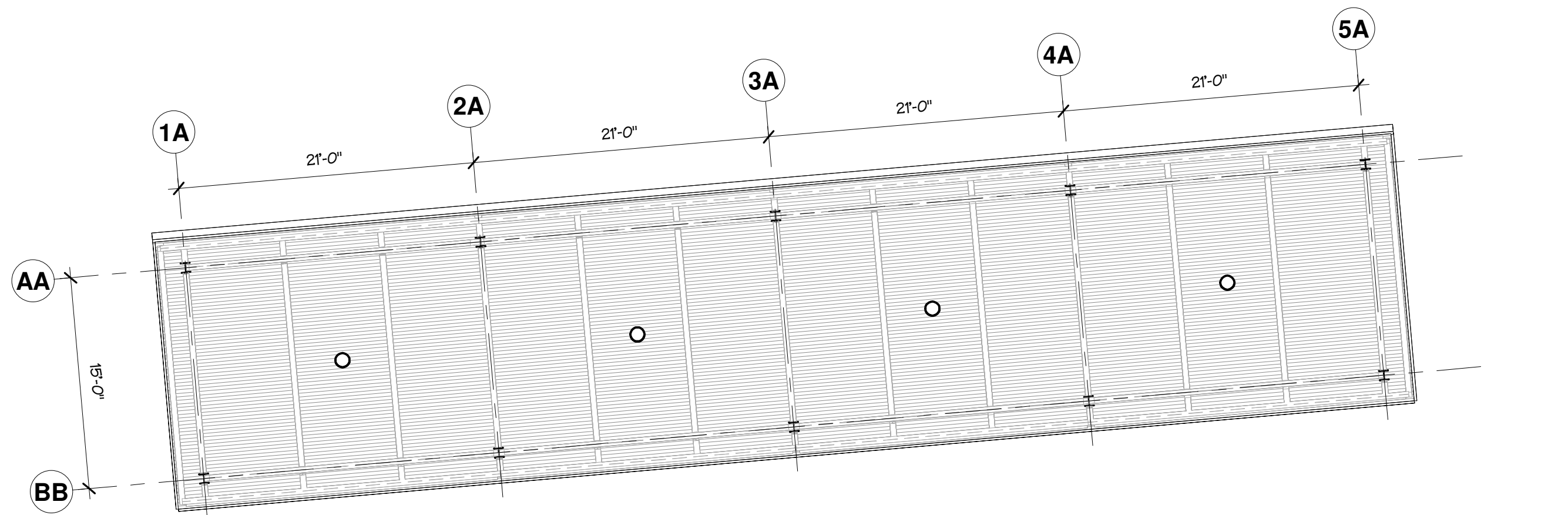
Sheet Title:  
**SECOND FLOOR  
PLAN AND  
DUMPSTER  
ENCLOSURE**  
Sheet Number:



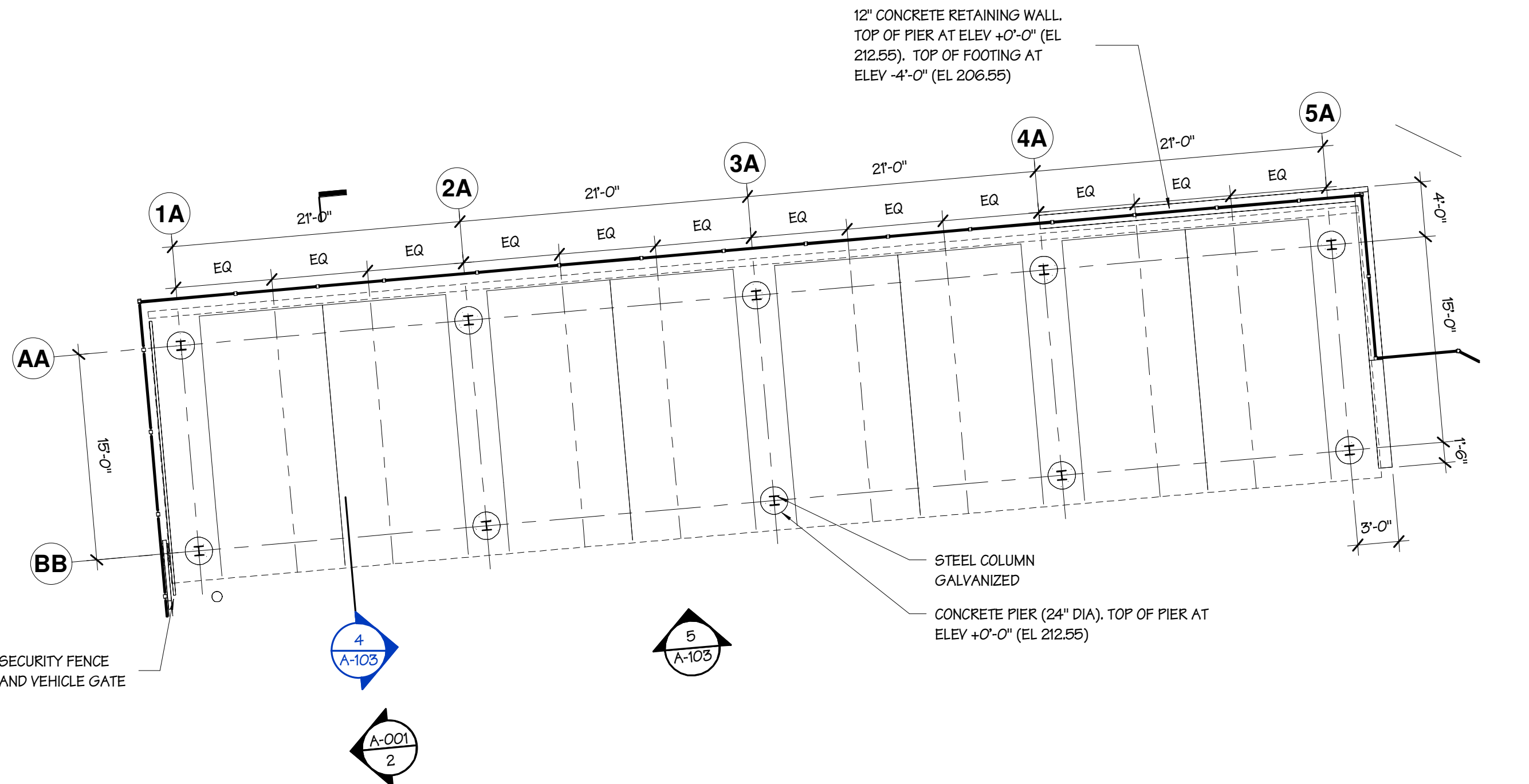
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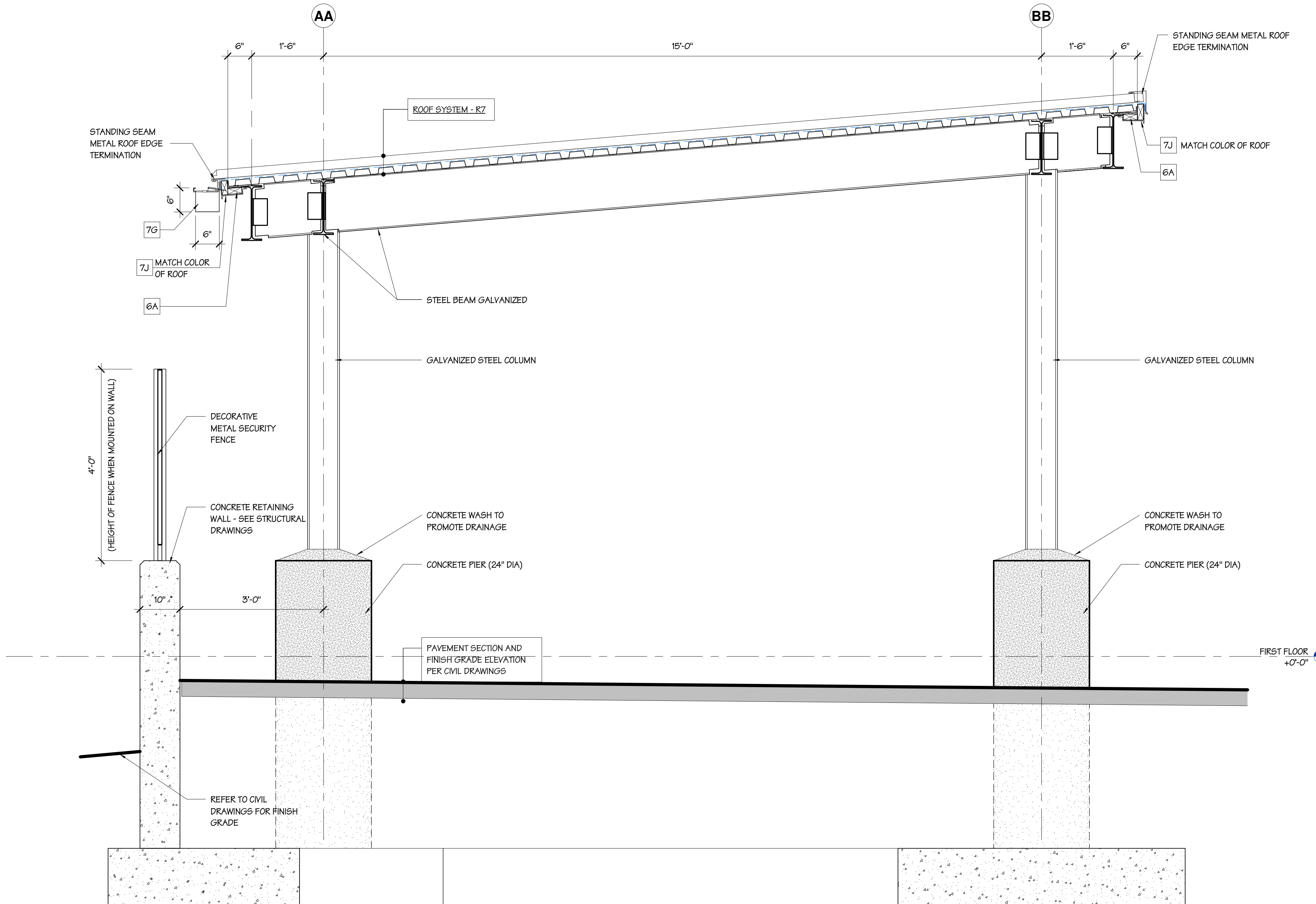
3 VEHICLE SHELTER ROOF PLAN  
SCALE 1/8" = 1'-0"



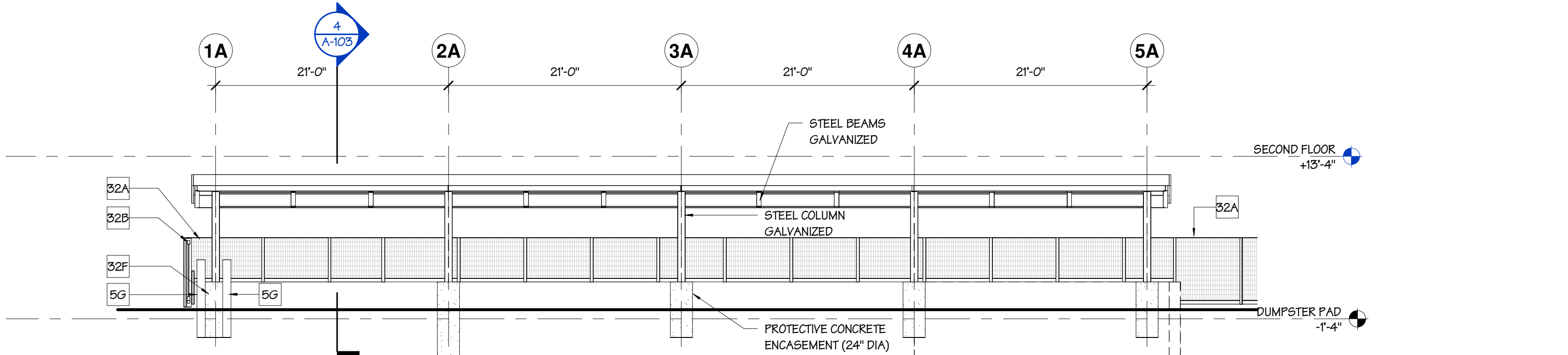
2 VEHICLE SHELTER REFLECTED CEILING PLAN RCP  
SCALE 1/8" = 1'-0"



1 VEHICLE SHELTER PLAN  
SCALE 1/8" = 1'-0"



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

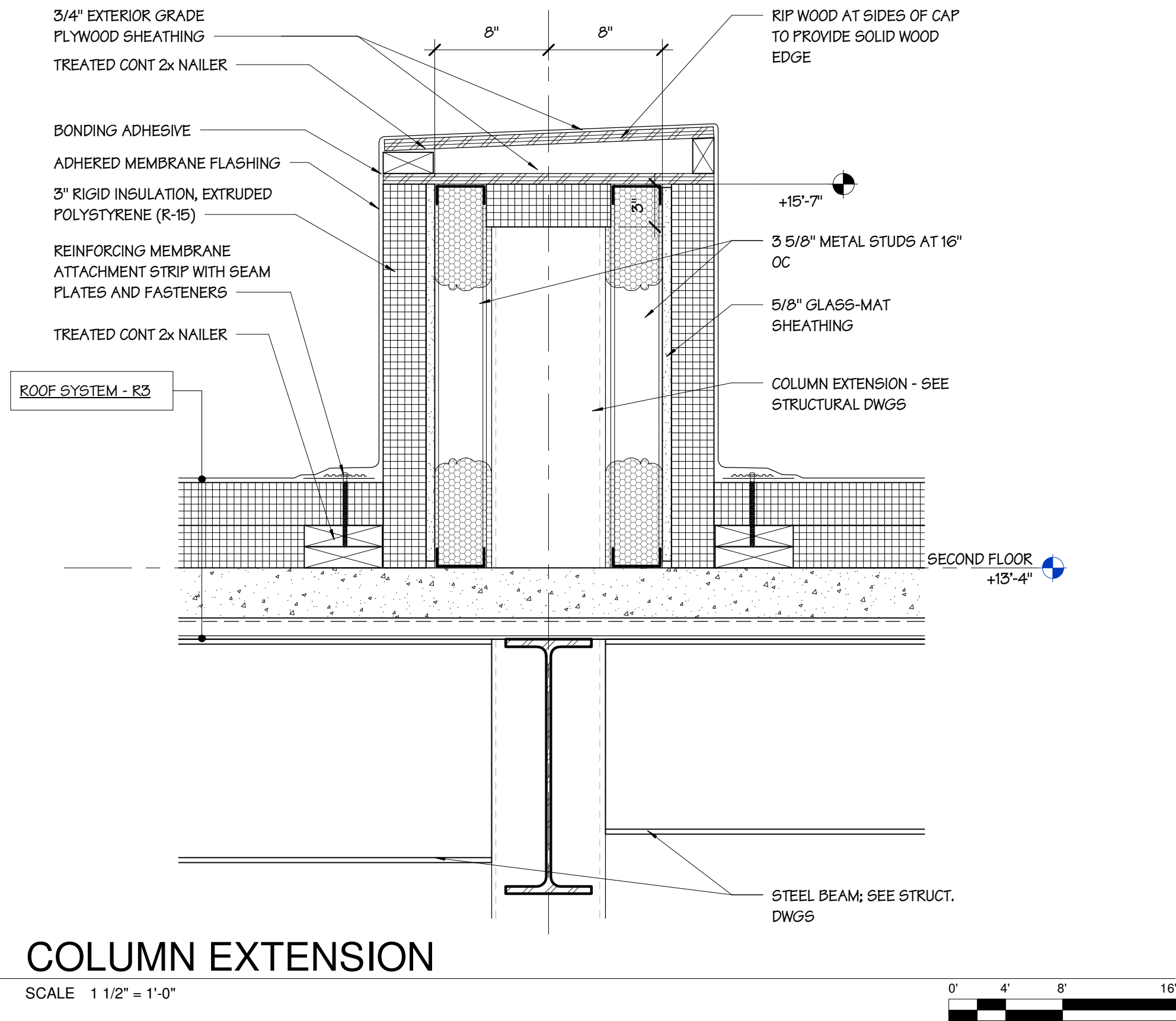


5 VEHICLE SHELTER ELEVATION (WEST)  
SCALE 1/8" = 1'-0"

KEYNOTE LEGEND	
#	DESCRIPTION
5G	STEEL PIPE BOLLARD - CONCRETE-FILLED WITH PVC COVER
6A	TREATED WOOD BLOCKING
7G	FORMED METAL GUTTER
7J	FORMED METAL FLASHING
32A	DECORATIVE METAL SECURITY FENCE
32B	DECORATIVE METAL CANTILEVERED SECURITY GATE (MOTORIZED)
32F	DECORATIVE METAL SECURITY FENCE GATE OPERATOR



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## ROOF PLAN GENERAL NOTES

- ALL ROOF SLOPES NOTED ARE INDICATED BY ARROWS WHICH ARE DIRECTED DOWNWARD. FLAT ROOF SLOPES SHALL BE 1/4" PER FOOT MINIMUM.
- ALL PARAPET METAL COPING SHALL SLOPE DOWNWARD TO THE ROOF. REFER TO SECTIONS FOR EXACT CONSTRUCTION.
- COORDINATE EXACT LOCATIONS OF ROOFTOP AND MECHANICAL EQUIPMENT WITH THE MEP DRAWINGS. EQUIPMENT IS SHOWN FOR REFERENCE AND COORDINATION ONLY.
- COORDINATE EXACT LOCATIONS OF THE ROOFING DRAINAGE AND OVERFLOW SYSTEM WITH THE PLUMBING DRAWINGS.
- COORDINATE ALL ROOFTOP EQUIPMENT CURBS AND PENETRATIONS WITH THE MEP DRAWINGS.

## KEYNOTE LEGEND

#	DESCRIPTION
7AA	ENCLOSURE AT COLUMN EXTENSION FOR FUTURE ADDITION
7G	FORMED METAL GUTTER
7H	FORMED METAL DOWNSPOUT
7M	SNOW GUARDS
7Y	ROOF HATCH
7Z	ROOF HATCH SAFETY RAILING
10A	SUN CONTROL DEVICE
10B	MANUFACTURED CANOPY
22G	ROOF DRAIN
22H	OVERFLOW ROOF DRAIN
23A	ROOFTOP MECHANICAL UNIT AND CURB



Project:  
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Owner:  
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Suite 123  
Aston, PA 19014

Revision/Issue:  
0 03/29/24 Issued

Drawn: EHI  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**FIRST FLOOR  
REFLECTED  
CEILING PLAN**

Sheet Number:

**A-121**

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## REFLECTED CEILING PLAN LEGEND

- GYPSUM BOARD CEILING
- 2x4 SECOND LOOK ACOUSTICAL PANEL CEILING; MFR: ARMSTRONG CEILINGS; PRODUCT: 24x48 CANYON #2495 WHITE; GRID: 15/16" PRELUDE XL WHITE
- 2x4 LED LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- 1x4 LED LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- 4' DOWNLIGHT STRIP FIXTURE - SEE ELECTRICAL DRAWINGS
- SUSPENDED LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- 4' RECESSED WALL WASHER - SEE ELECTRICAL DRAWINGS
- DOWNLIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
- SUPPLY DIFFUSER - SEE MECHANICAL DRAWINGS
- RETURN REGISTER - SEE MECHANICAL DRAWINGS
- EXHAUST FAN - SEE MECHANICAL DRAWINGS

## REFLECTED CEILING PLAN GENERAL NOTES

- SEE ELECTRICAL DRAWINGS FOR EMERGENCY LIGHTING AND EXIT SIGNS.
- ALL DIMENSIONS ARE FROM FACE OF FINISHED SURFACE, UNLESS NOTED OTHERWISE.
- NEW CEILING GRID SYSTEM SHALL BE 9'-6" ABOVE FLOOR, UNLESS NOTED OTHERWISE.
- GYP BOARD CEILING / BULKHEADS / SOFFITS SHALL BE 9'-6" ABOVE FLOOR, UNLESS NOTED OTHERWISE.
- ACOUSTICAL PANELS SHALL BE CENTERED WITHIN THE ROOM, UNLESS NOTED OTHERWISE.
- FIXTURES SHALL BE CENTERED WITHIN SOFFITS AND CEILING GRID UNLESS NOTED OTHERWISE.
- IF A DISCREPANCY BETWEEN THE REFLECTED CEILING PLANS AND THE MECHANICAL, ELECTRICAL, PLUMBING, AND/OR FIRE PROTECTION / ALARM PLANS OCCURS, THE ENGINEERS DRAWING TAKE PRECEDENCE. CONSULT WITH ARCHITECT IF THE LIGHTING LAYOUTS SHOWN ON THE REFLECTED CEILING PLAN ARE IMPACTED.





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## REFLECTED CEILING PLAN LEGEND

	GYPSUM BOARD CEILING
	2x4 SECOND LOOK ACOUSTICAL PANEL CEILING; MFR: ARMSTRONG CEILING; PRODUCT: 24x48 CANYON #2493 WHITE; GRID: 15/16" PRELUDE XL WHITE
	2x4 LED LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
	1x4 LED LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
	4' DOWNLIGHT STRIP FIXTURE - SEE ELECTRICAL DRAWINGS
	SUSPENDED LIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
	4' RECESSED WALL WASHER - SEE ELECTRICAL DRAWINGS
	DOWNLIGHT FIXTURE - SEE ELECTRICAL DRAWINGS
	SUPPLY DIFFUSER - SEE MECHANICAL DRAWINGS
	RETURN REGISTER - SEE MECHANICAL DRAWINGS
	EXHAUST FAN - SEE MECHANICAL DRAWINGS

## REFLECTED CEILING PLAN GENERAL NOTES

- SEE ELECTRICAL DRAWINGS FOR EMERGENCY LIGHTING AND EXIT SIGNS.
- ALL DIMENSIONS ARE FROM FACE OF FINISHED SURFACE, UNLESS NOTED OTHERWISE.
- NEW CEILING GRID SYSTEM SHALL BE 9'-6" ABOVE FLOOR, UNLESS NOTED OTHERWISE.
- GYP BOARD CEILING / BULKHEADS / SOFFITS SHALL BE 9'-6" ABOVE FLOOR, UNLESS NOTED OTHERWISE.
- ACOUSTICAL PANELS SHALL BE CENTERED WITHIN THE ROOM, UNLESS NOTED OTHERWISE.
- FIXTURES SHALL BE CENTERED WITHIN SOFFITS AND CEILING GRID UNLESS NOTED OTHERWISE.
- IF A DISCREPANCY BETWEEN THE REFLECTED CEILING PLANS AND THE MECHANICAL, ELECTRICAL, PLUMBING, AND/OR FIRE PROTECTION / ALARM PLANS OCCURS, THE ENGINEERS DRAWING TAKE PRECEDENCE. CONSULT WITH ARCHITECT IF THE LIGHTING LAYOUTS SHOWN ON THE REFLECTED CEILING PLAN ARE IMPACTED.

Project:  
**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

Owner:  
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2 New Road  
Suite 123  
Aston, PA 19014

Revision/Issue:  
0 03/29/24 Issued

Drawn: EHV  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**SECOND FLOOR  
REFLECTED  
CEILING PLAN**

Sheet Number:

**A-122**

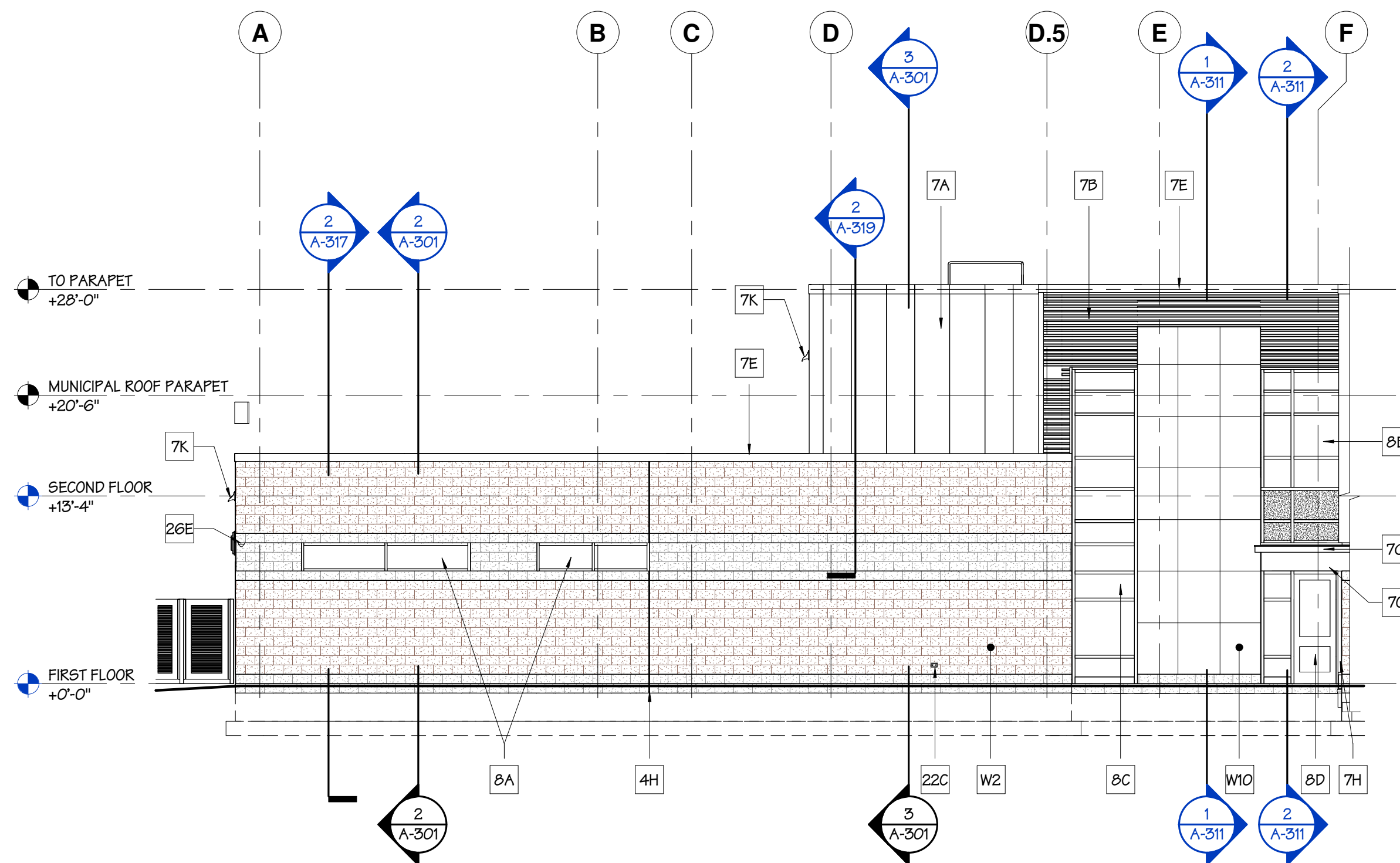


## ELEVATION GENERAL NOTES

- REFER TO STRUCTURAL DRAWINGS FOR FOOTING AND FOUNDATION ELEVATION AND REQUIREMENTS. FOOTINGS AND FOUNDATIONS SHOWN ARE ILLUSTRATIVE.
- REFER TO STRUCTURAL DRAWINGS FOR ALL STRUCTURAL INFORMATION AND SIZES.
- REFER TO PLUMBING DRAWINGS FOR ROOF DRAIN / DOWNSPOUT CONNECTION AND TERMINATION CONDITIONS.
- COORDINATE EXACT LOCATIONS OF ROOFTOP EQUIPMENT WITH MEP DRAWINGS. EQUIPMENT SHOWN IS FOR REFERENCE AND COORDINATION ONLY.
- COORDINATE PERIMETER GRADING ELEVATIONS WITH CIVIL DRAWINGS.
- IF BRICK SHELF ELEVATION NOTED IS LESS THAN 8" BELOW FINISH GRADE AT ANY GIVEN POINT NOTIFY ARCHITECT.
- PROVIDE CONTROL JOINT IN DECORATIVE CONCRETE MASONRY UNITS AS INDICATED ON ELEVATIONS. FILL CONTROL JOINT WITH SEALANT COLOR AS SELECTED BY ARCHITECT.

## KEYNOTE LEGEND

#	DESCRIPTION
3B	CIP CONC COLUMN W/ORNAMENTAL STL CAPITAL
4C	DECORATIVE CONCRETE MASONRY UNIT (DCMU-3)
4F	CAST STONE SILL
4H	CONTROL JOINT
5B	STRUCTURAL STEEL BEAM
5G	STEEL PIPE BOLLARD - CONCRETE-FILLED WITH PVC COVER
7A	INSULATED METAL WALL PANEL (IMWP-1)
7B	INSULATED METAL WALL PANEL (IMWP-2)
7C	METAL COMPOSITE MATERIAL WALL PANEL (MCMWP)
7E	METAL ROOF EDGE TERMINATION
7F	METAL COUNTER FLASHING
7G	FORMED METAL GUTTER
7H	FORMED METAL DOWNSPOUT
7K	OVERFLOW SCUPPER
7M	SNOW GUARDS
8A	ALUMINUM STOREFRONT
8B	ALUMINUM CURTAIN WALL (6 INCH DEEP)
8C	ALUMINUM CURTAIN WALL (7-1/2 INCH DEEP)
8D	ALUMINUM STOREFRONT ENTRANCE
8F	SECTIONAL OVERHEAD DOOR
10A	SUN CONTROL DEVICE
10B	MANUFACTURED CANOPY
10J	DIMENSIONAL LETTER SIGNAGE (18" HIGH; COLOR MATCH CURTAIN WALL)
22A	FIRE DEPARTMENT CONNECTION
22C	RECESSED FROST-PROOF HOSE BIBB (REFER TO PLUMBING SHEETS)
26A	LIGHT FIXTURE (REFER TO ELECTRICAL SHEETS)
26B	ELECTRICAL OUTLET (REFER TO ELECTRICAL SHEETS)
26E	ACCESS CONTROL - VIDEO SURVEILLANCE
26J	WEATHERPROOF PHONE BOX
32A	DECORATIVE METAL SECURITY FENCE





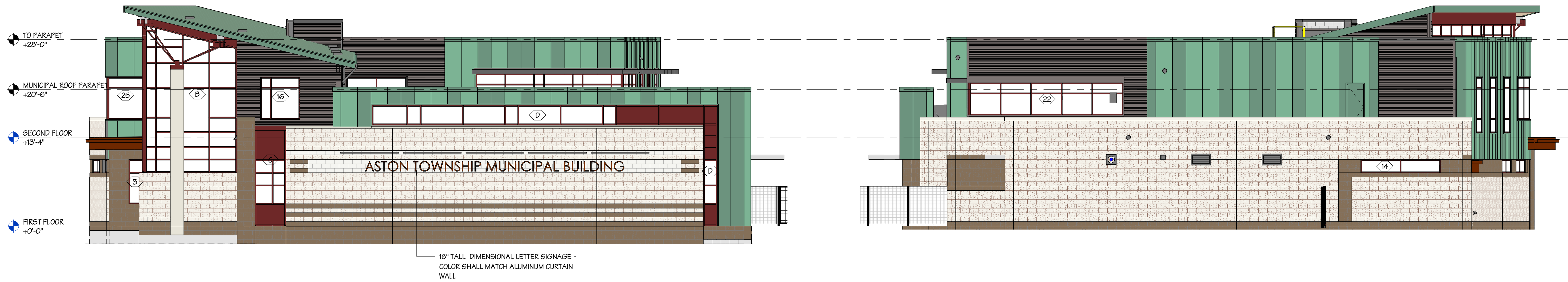
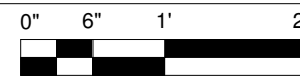
## ELEVATION MATERIAL KEY

	DECORATIVE CMU (DMU-1) SPLIT FACE CMU VENEER
	DECORATIVE CMU (DMU-2) SPLIT FACE CMU VENEER
	DECORATIVE CMU (DMU-3) GROUND FACE ACCENT CMU VENEER
	POLISHED GRANITE MEMORIAL WALL WITH ETCHED NAMES
	INSULATED METAL WALL PANEL IMWP-1 (VERTICAL ORIENTATION) 30\"/>
	ARCHITECTURAL VERTICAL PANEL REPEATING PATTERN: A= NATURAL PATINA, B= SPRUCE A+B+A+B (SEE BELOW)
	INSULATED METAL WALL PANEL IMWP-2 (HORIZONTAL ORIENTATION) COLOR: ZINC GRAY
	METAL COMPOSITE MATERIAL WALL PANEL AND FORMED METAL FLASHING COLOR: TERRACOTTA
	ALUMINUM STOREFRONT OR ALUMINUM CURTAINWALL SYSTEM REFER TO SHEETS A-611 AND A-612



### 1 ELEVATION NORTH

SCALE 1/8\"/>



### 2 ELEVATION WEST

SCALE 1/8\"/>



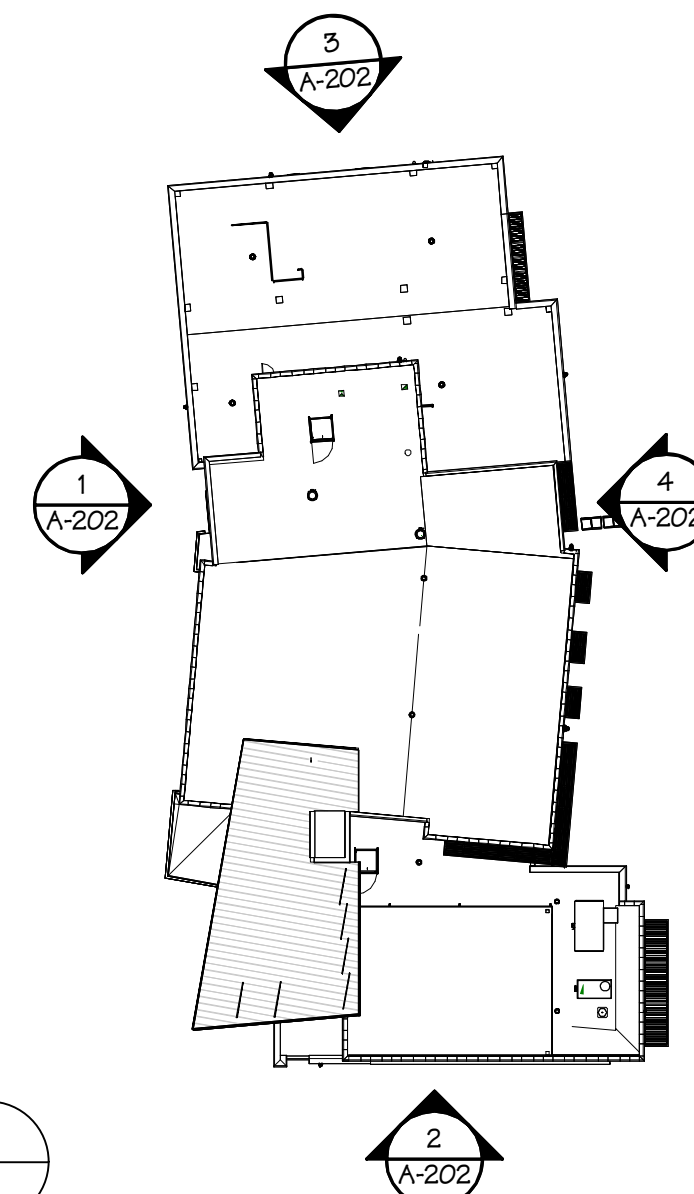
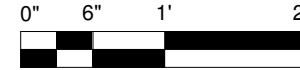
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SCALE 1/8\"/>



### 4 ELEVATION SOUTH

SCALE 1/8\"/>

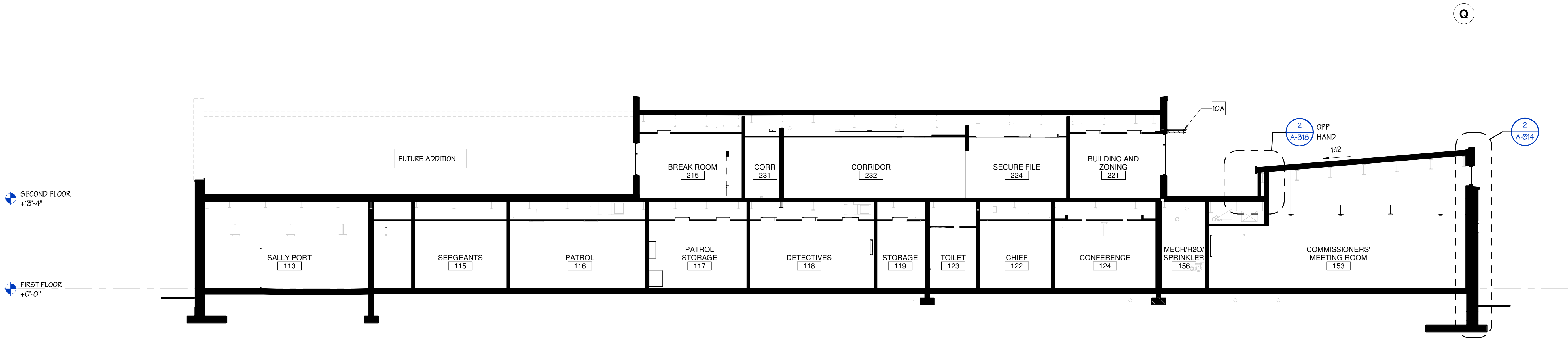


### 5 KEY PLAN

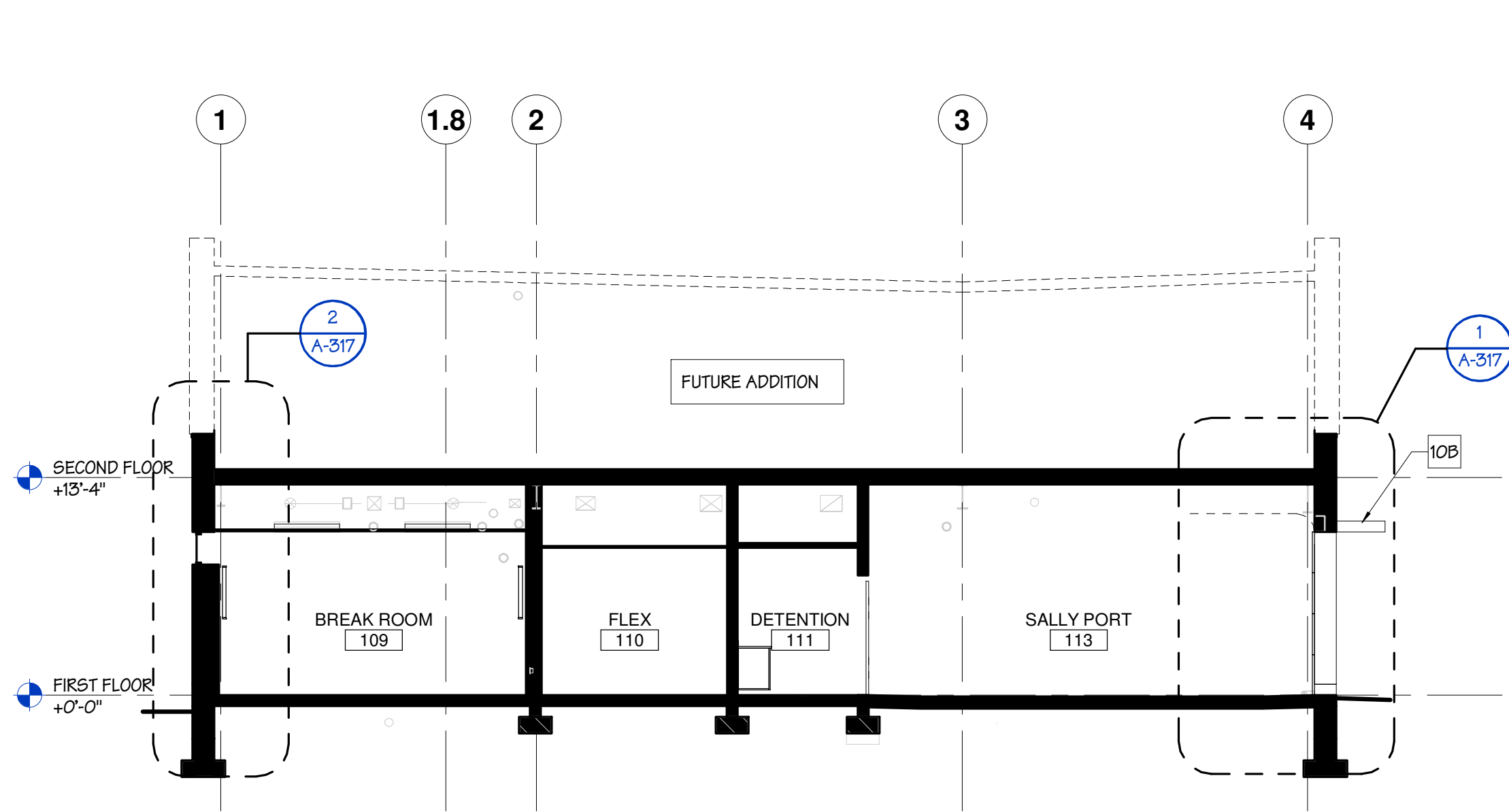
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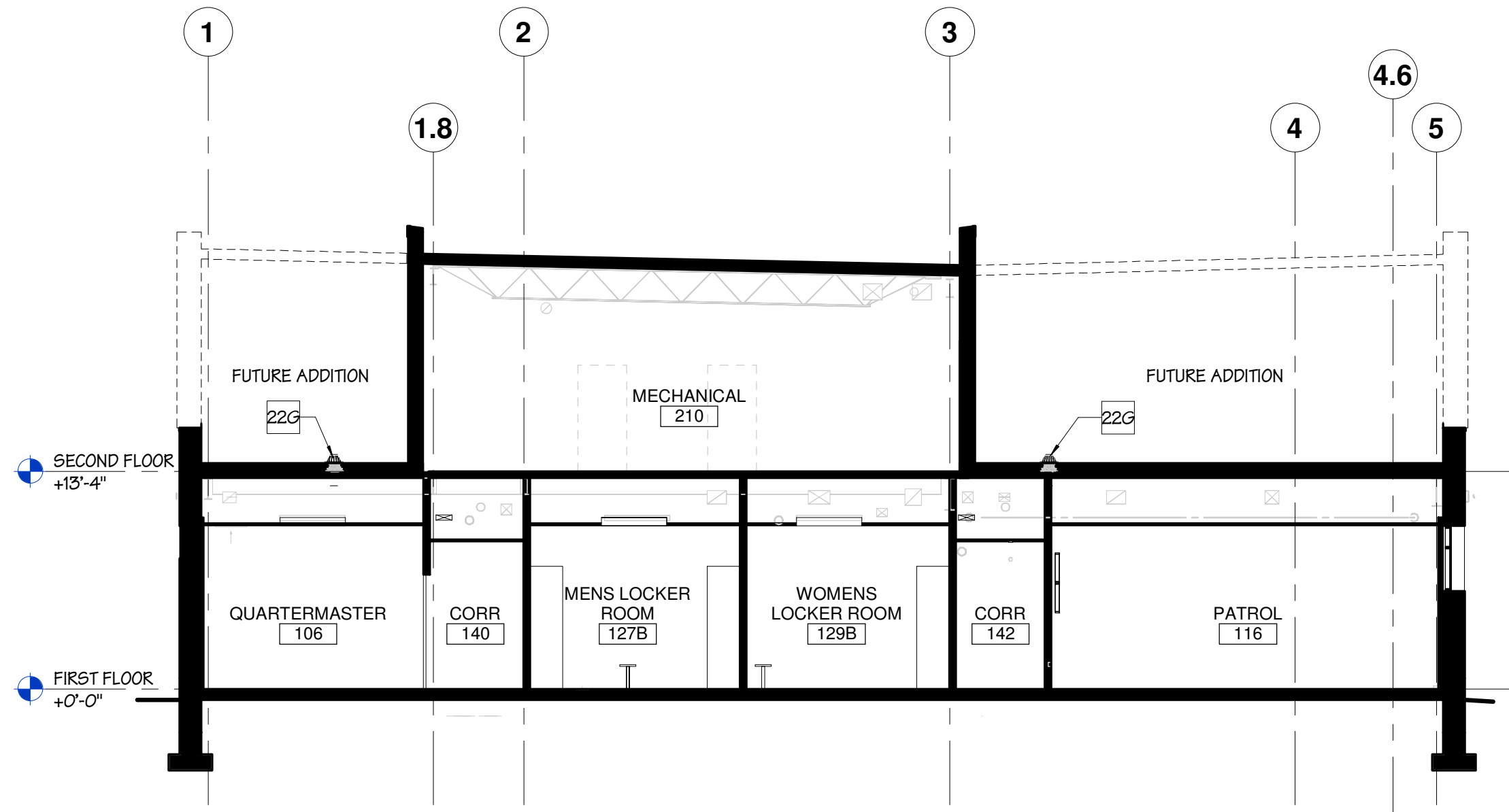
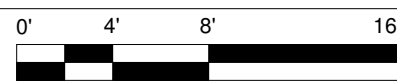
#	DESCRIPTION
7Y	ROOF HATCH
7Z	ROOF HATCH SAFETY RAILING
10A	SUN CONTROL DEVICE
10B	MANUFACTURED CANOPY
22G	ROOF DRAIN
23A	ROOFTOP MECHANICAL UNIT AND CURB



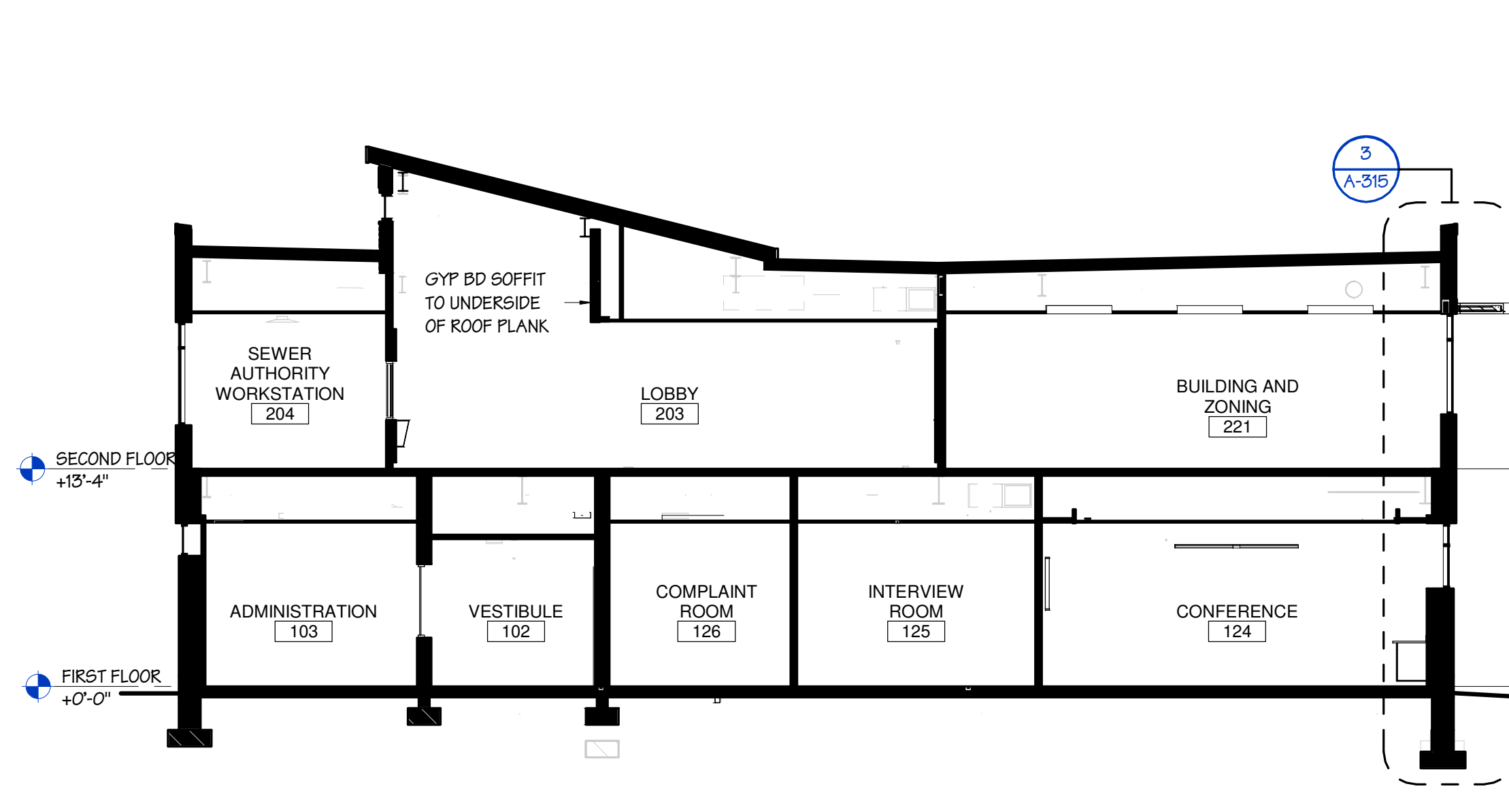
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SCALE 1/8" = 1'-0"



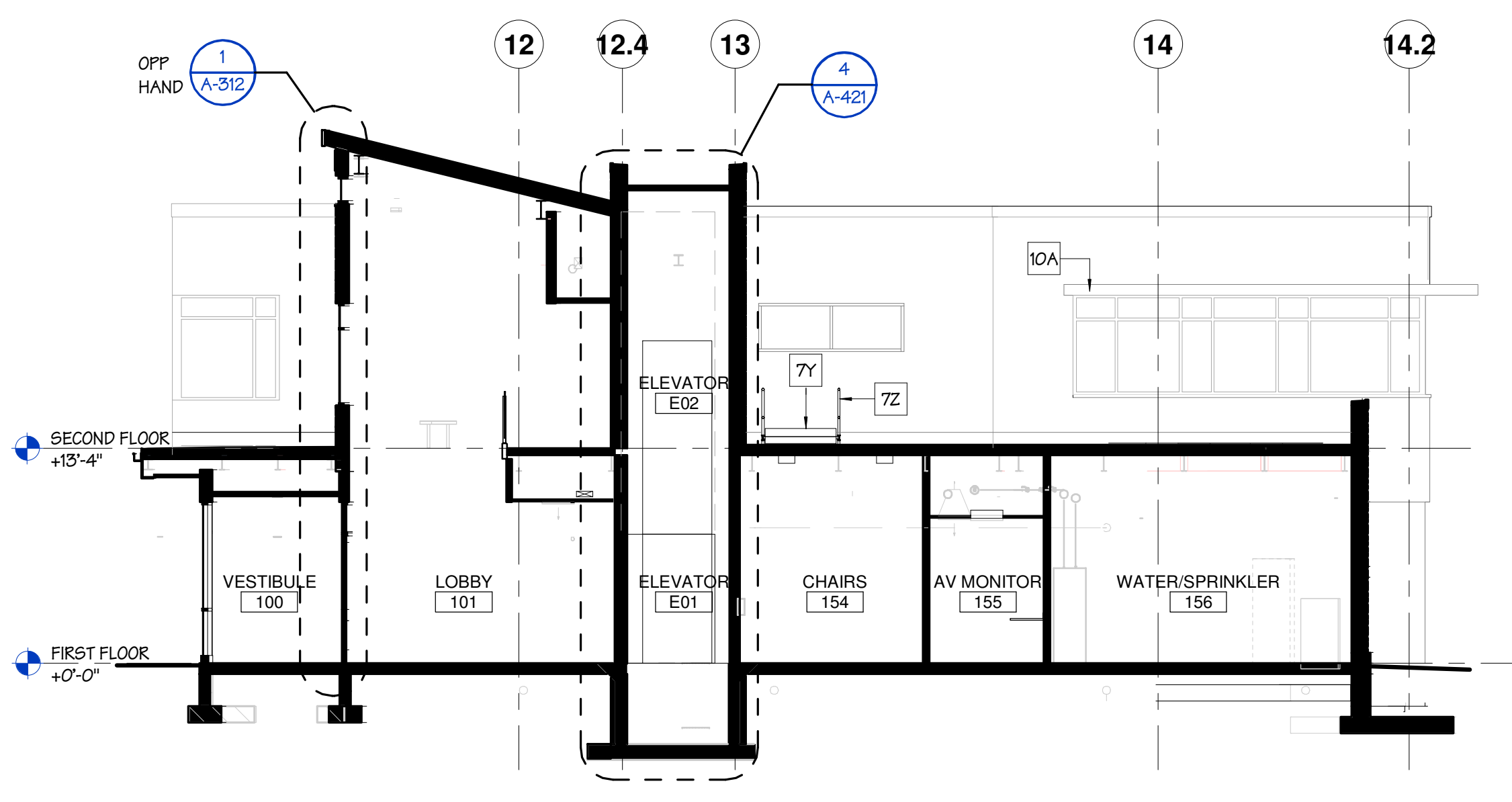
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SCALE 1/8" = 1'-0"



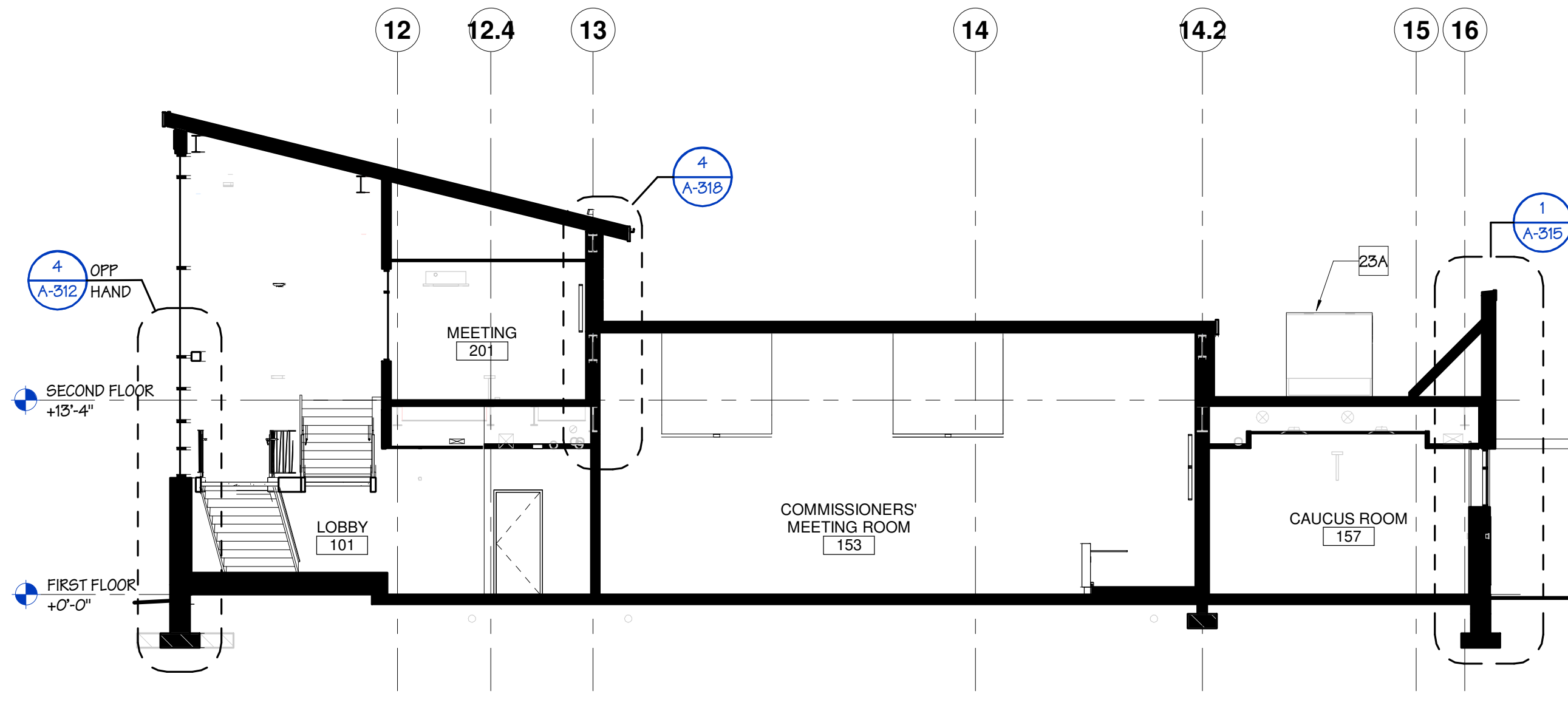
3 BUILDING SECTION  
SCALE 1/8" = 1'-0"



4 BUILDING SECTION  
SCALE 1/8" = 1'-0"



5 BUILDING SECTION  
SCALE 1/8" = 1'-0"

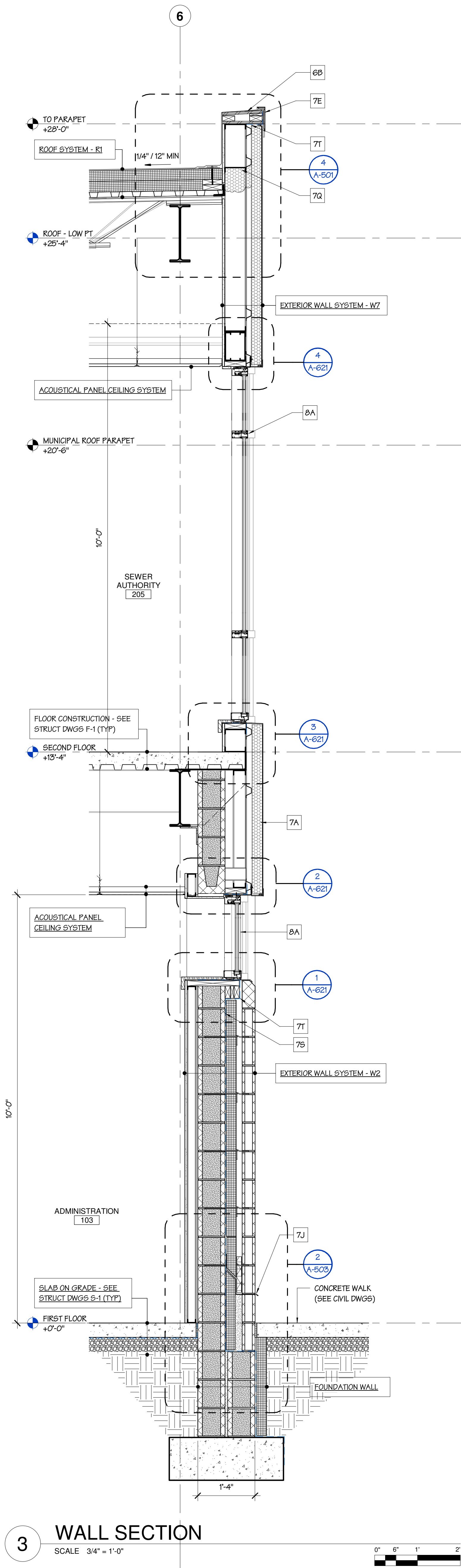
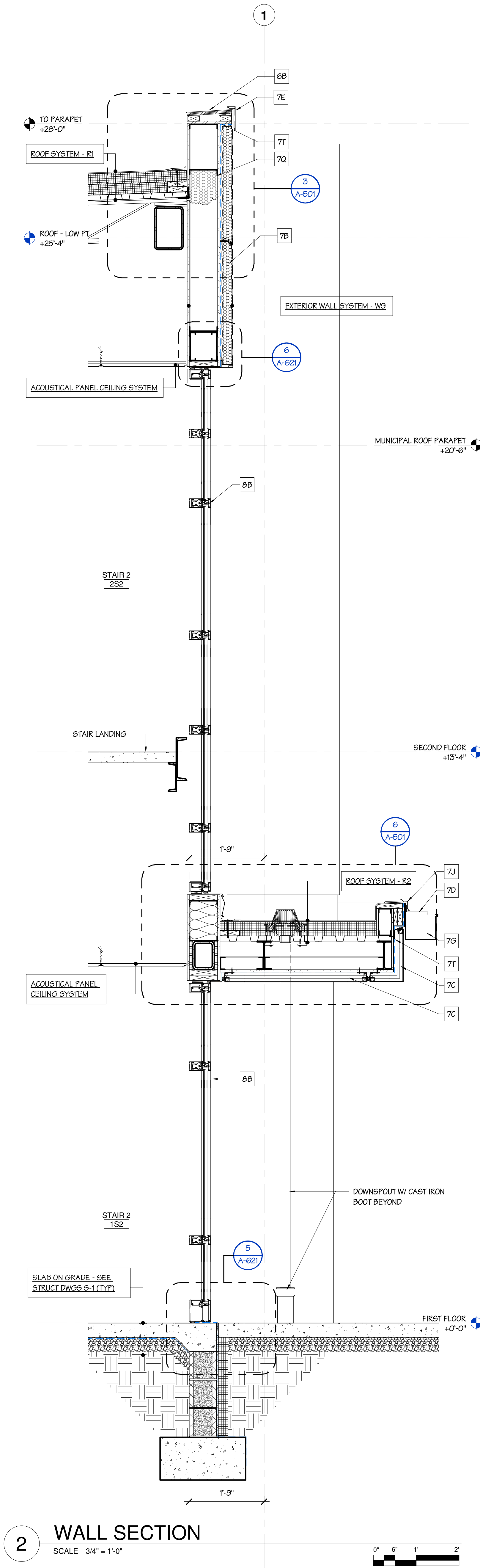
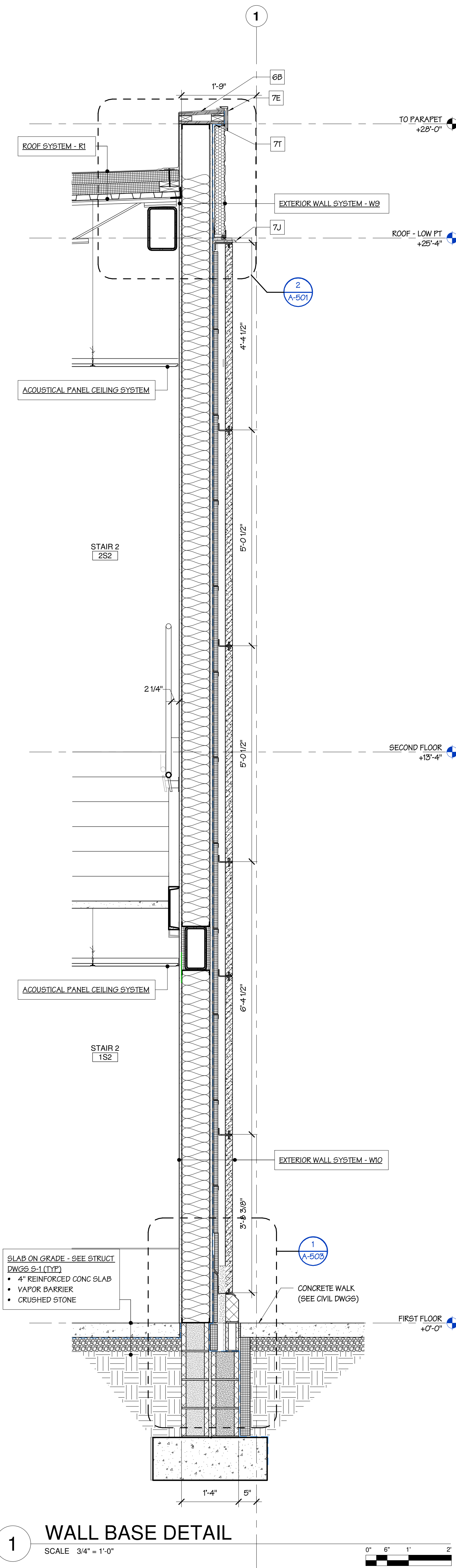


6 BUILDING SECTION  
SCALE 1/8" = 1'-0"





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KEYNOTE LEGEND	
#	DESCRIPTION
6B	PARAPET CAP: EXTERIOR GRADE PLYWOOD AND WOOD BLOCKING
7A	INSULATED METAL WALL PANEL (IMWP-1)
7B	INSULATED METAL WALL PANEL (IMWP-2)
7C	METAL COMPOSITE MATERIAL WALL PANEL (MCMWP)
7D	FORMED METAL GUTTER CLOSURE: GUTTER PROFILE NOT INTENDED FOR DRAINAGE.
7E	METAL ROOF EDGE TERMINATION
7G	FORMED METAL GUTTER
7J	FORMED METAL FLASHING
7Q	SPRAY POLYURETHANE FOAM INSULATION (SPFI-1)
7S	FLUID-APPLIED WEATHER RESISTIVE BARRIER (WRB-1)
7T	MEMBRANE WEATHER RESISTIVE BARRIER (WRB-2)
8A	ALUMINUM STOREFRONT
8B	ALUMINUM CURTAIN WALL (6 INCH DEEP)

Project:  
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Owner:  
**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

Revision/Issue:  
0 03/29/24 Issued

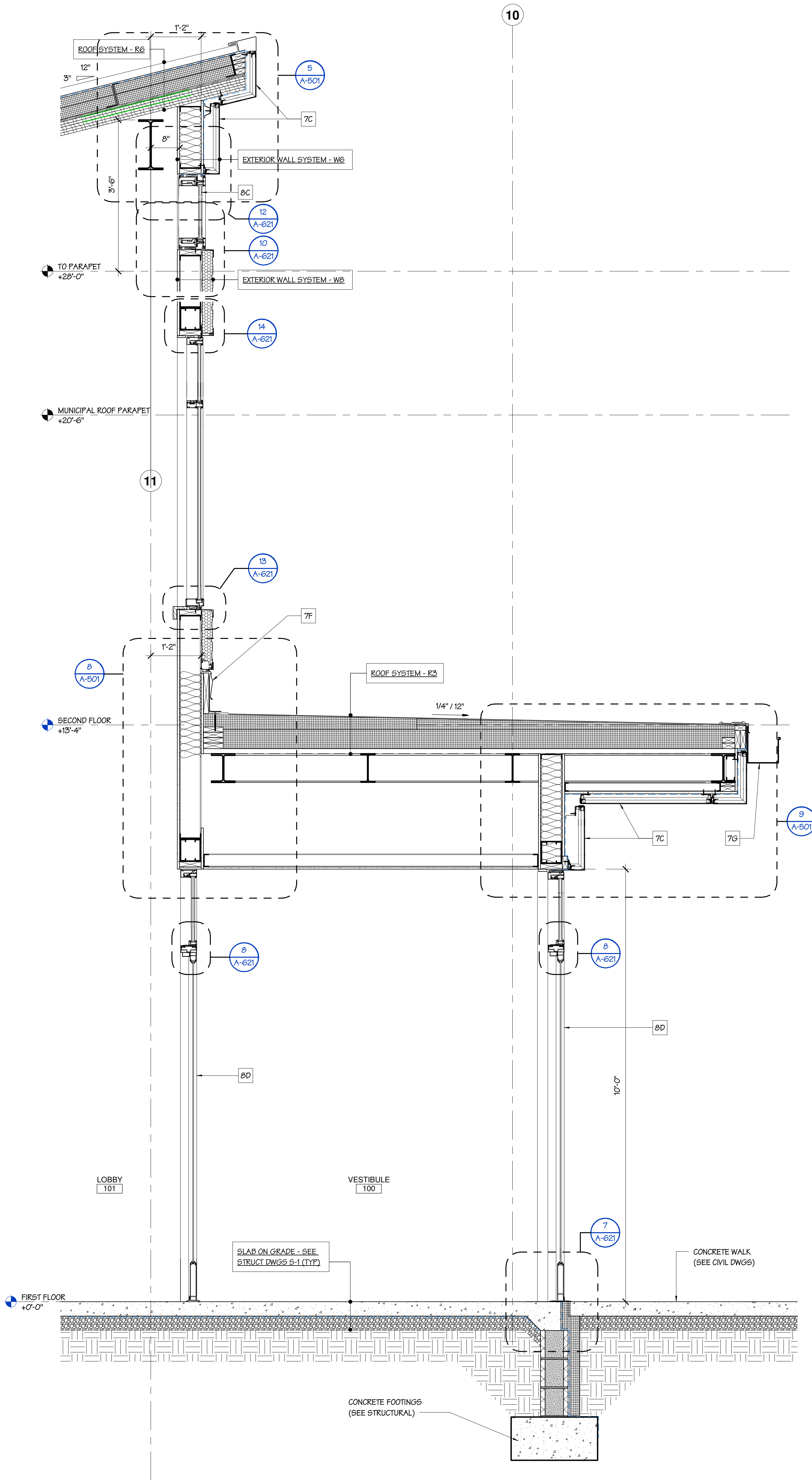
Drawn: EHI/DP  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**WALL SECTIONS**

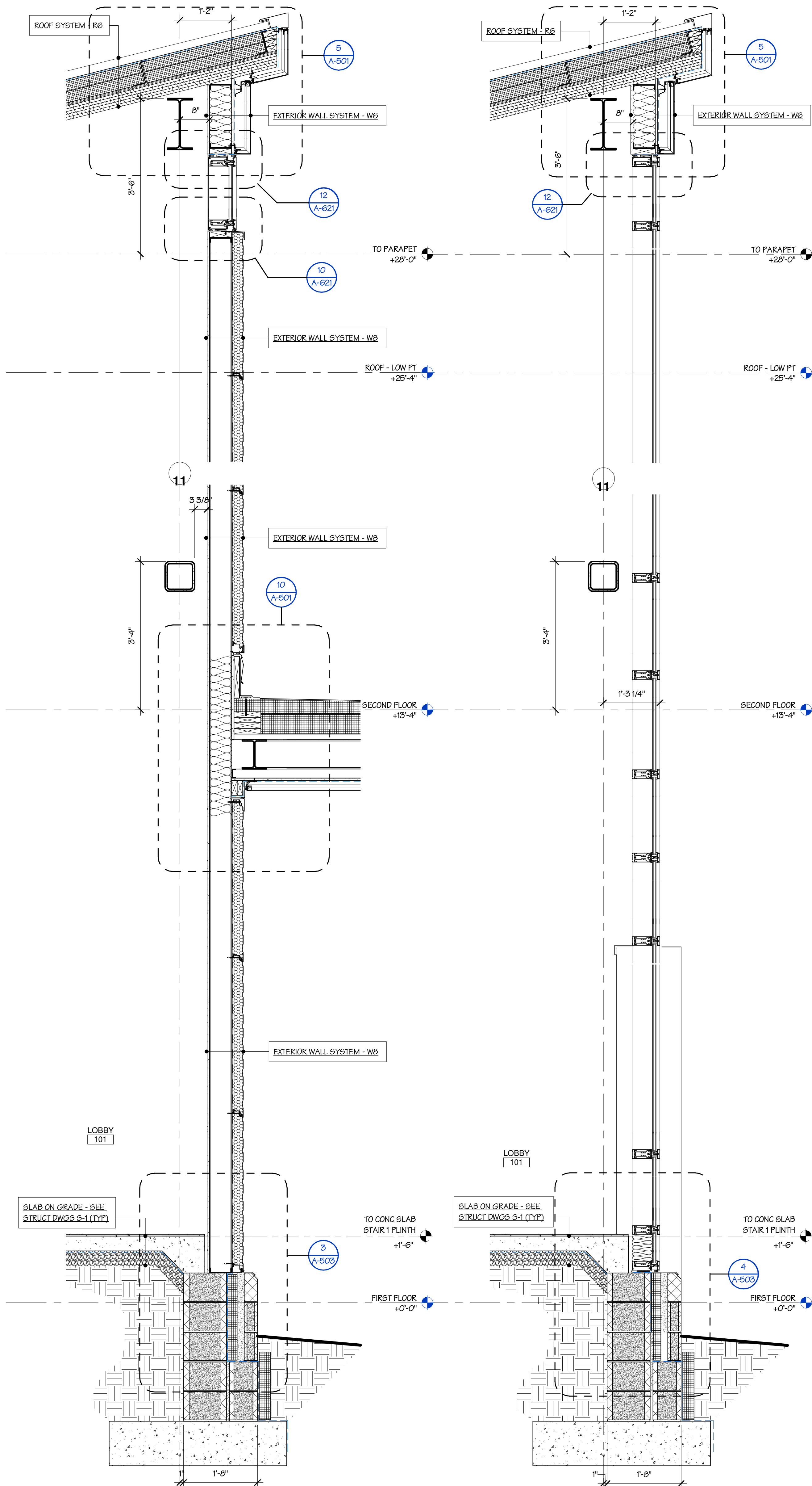
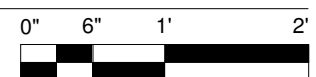
Sheet Number:  
**A-311**  
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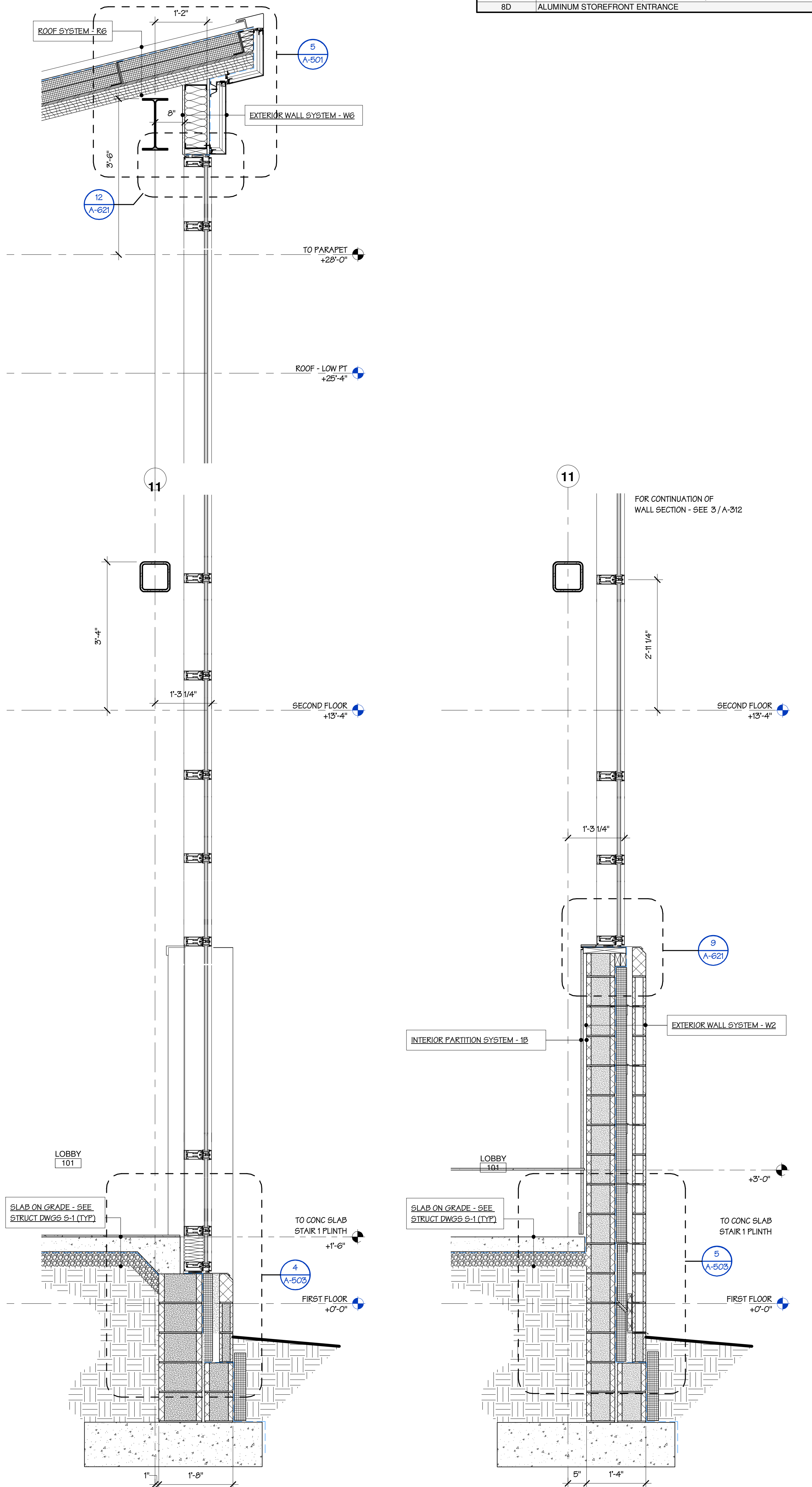
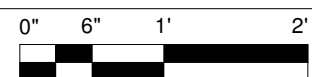
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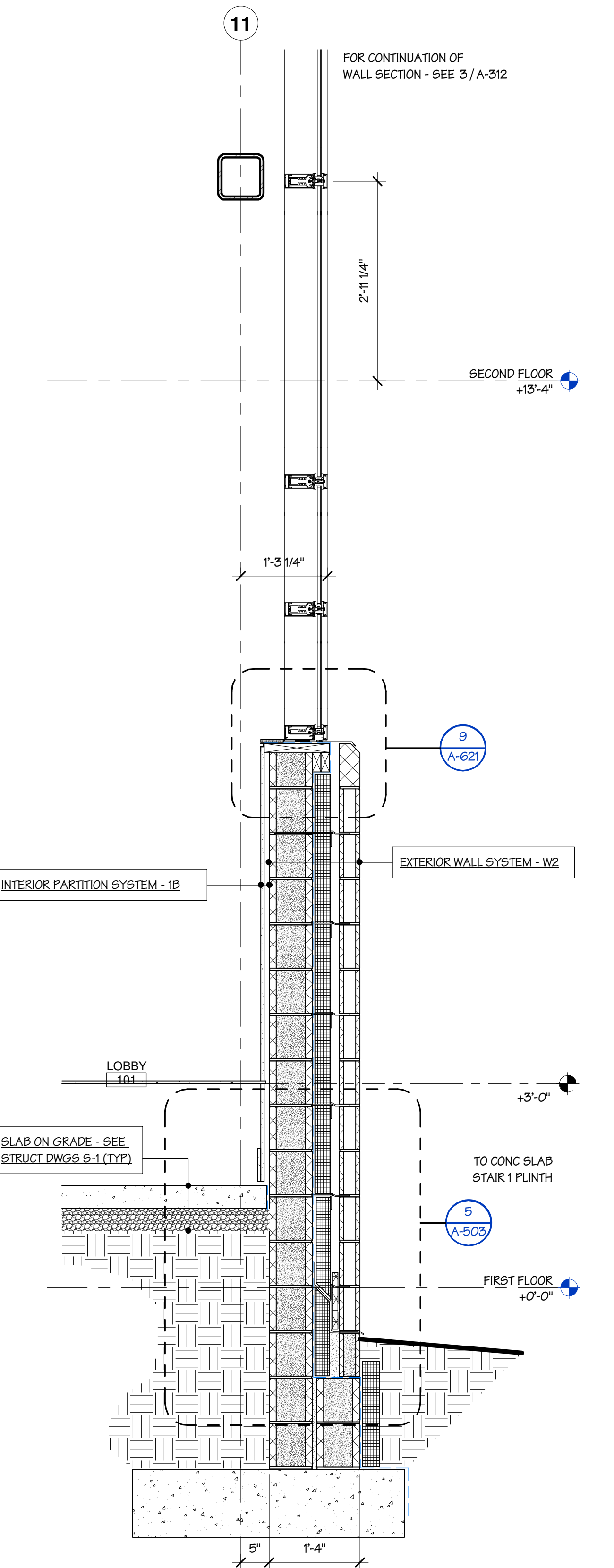
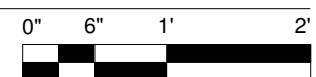
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SCALE 3/4" = 1'-0"



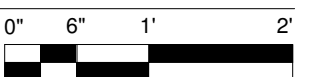
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SCALE 3/4" = 1'-0"



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



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



KEYNOTE LEGEND	
#	DESCRIPTION
7C	METAL COMPOSITE MATERIAL WALL PANEL (MCMWP)
7F	METAL COUNTER FLASHING
7G	FORMED METAL GUTTER
8C	ALUMINUM CURTAIN WALL (7-1/2 INCH DEEP)
8D	ALUMINUM STOREFRONT ENTRANCE

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ARCHITECTURE  
INTERIOR DESIGN  
LANDSCAPE ARCHITECTURE

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Project:  
**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

Owner:  
**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

Revision/Issue:  
0 03/29/24 Issued

Drawn: EHI/DP  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**WALL SECTIONS**

Sheet Number:  
**A-312**

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#	DESCRIPTION
6B	PARAPET CAP: EXTERIOR GRADE PLYWOOD AND WOOD BLOCKING
7E	METAL ROOF EDGE TERMINATION
7F	METAL COUNTER FLASHING
7Q	SPRAY POLYURETHANE FOAM INSULATION (SPFI-1)
7T	MEMBRANE WEATHER RESISTIVE BARRIER (WRB-2)
8A	ALUMINUM STOREFRONT
8B	ALUMINUM CURTAIN WALL (6 INCH DEEP)
8D	ALUMINUM STOREFRONT ENTRANCE
8E	HOLLOW METAL DOOR AND FRAME (GALV)





Project:  
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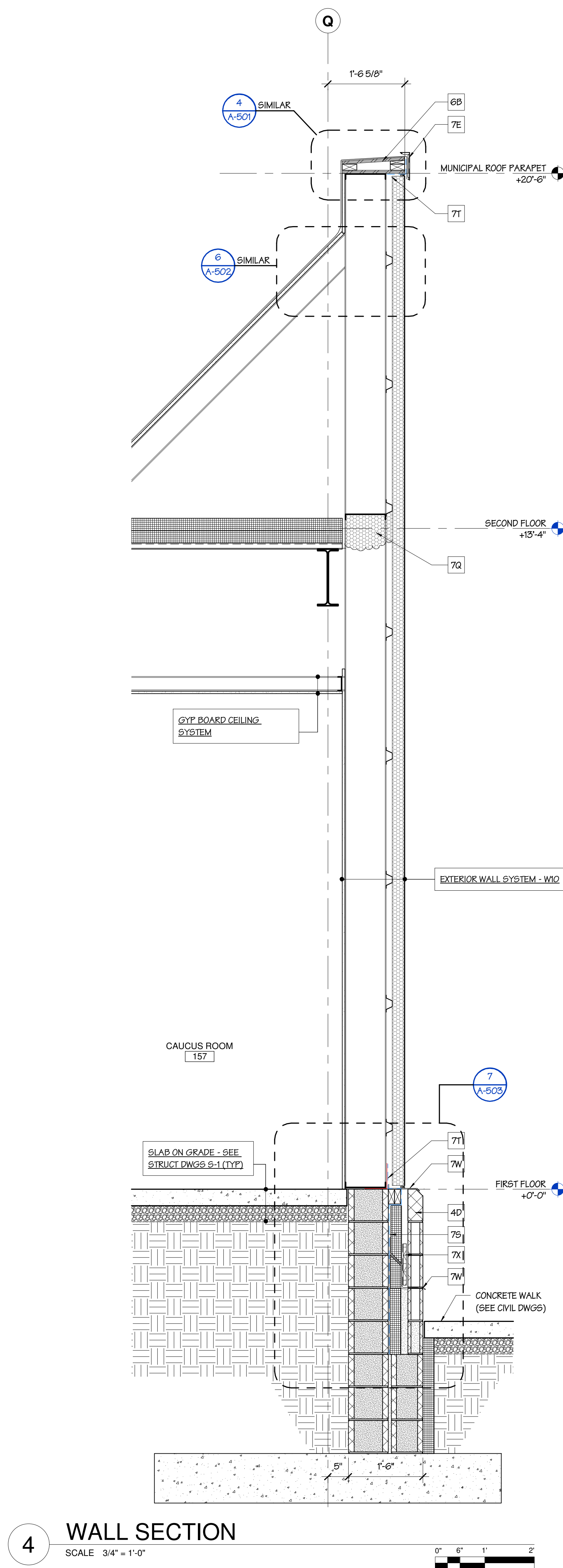
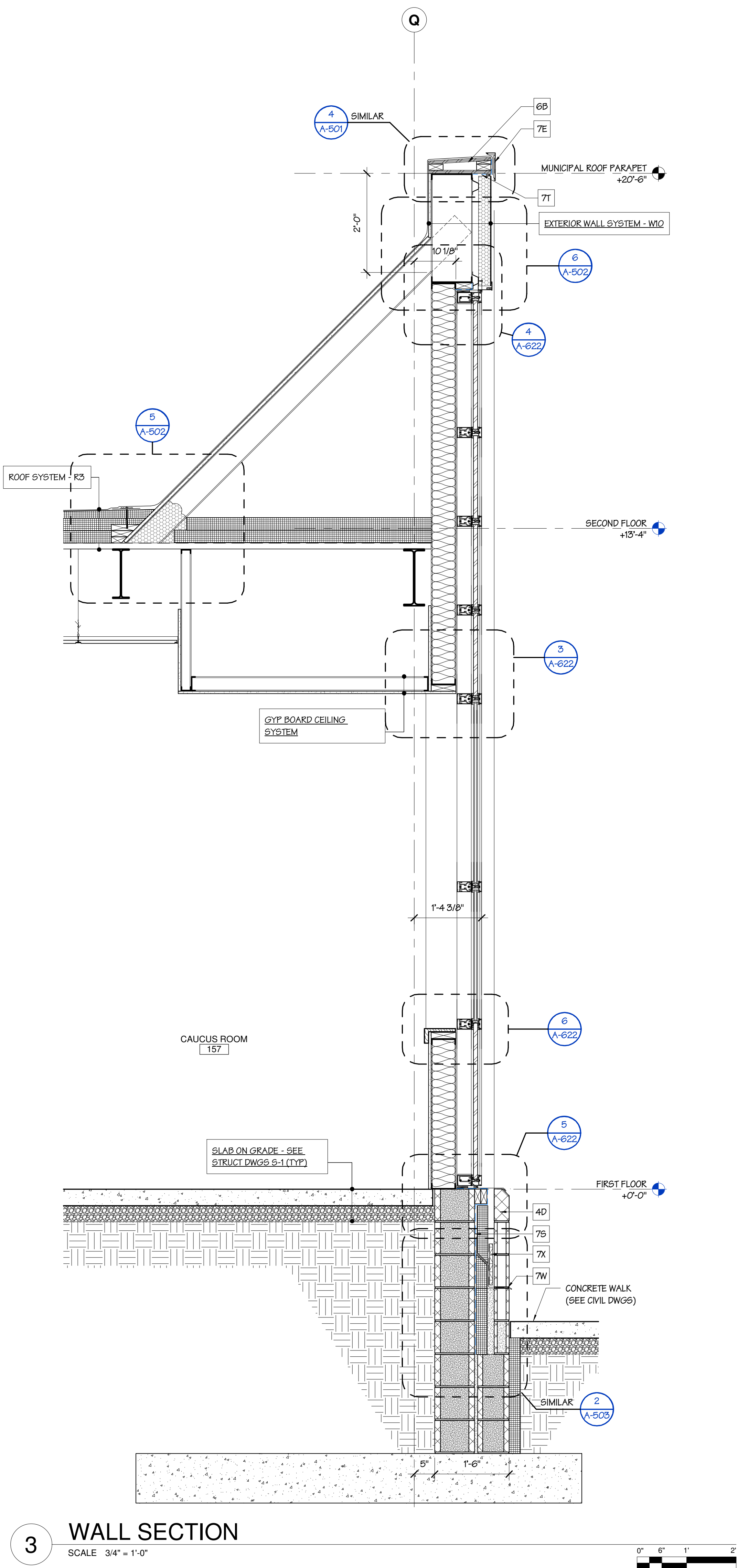
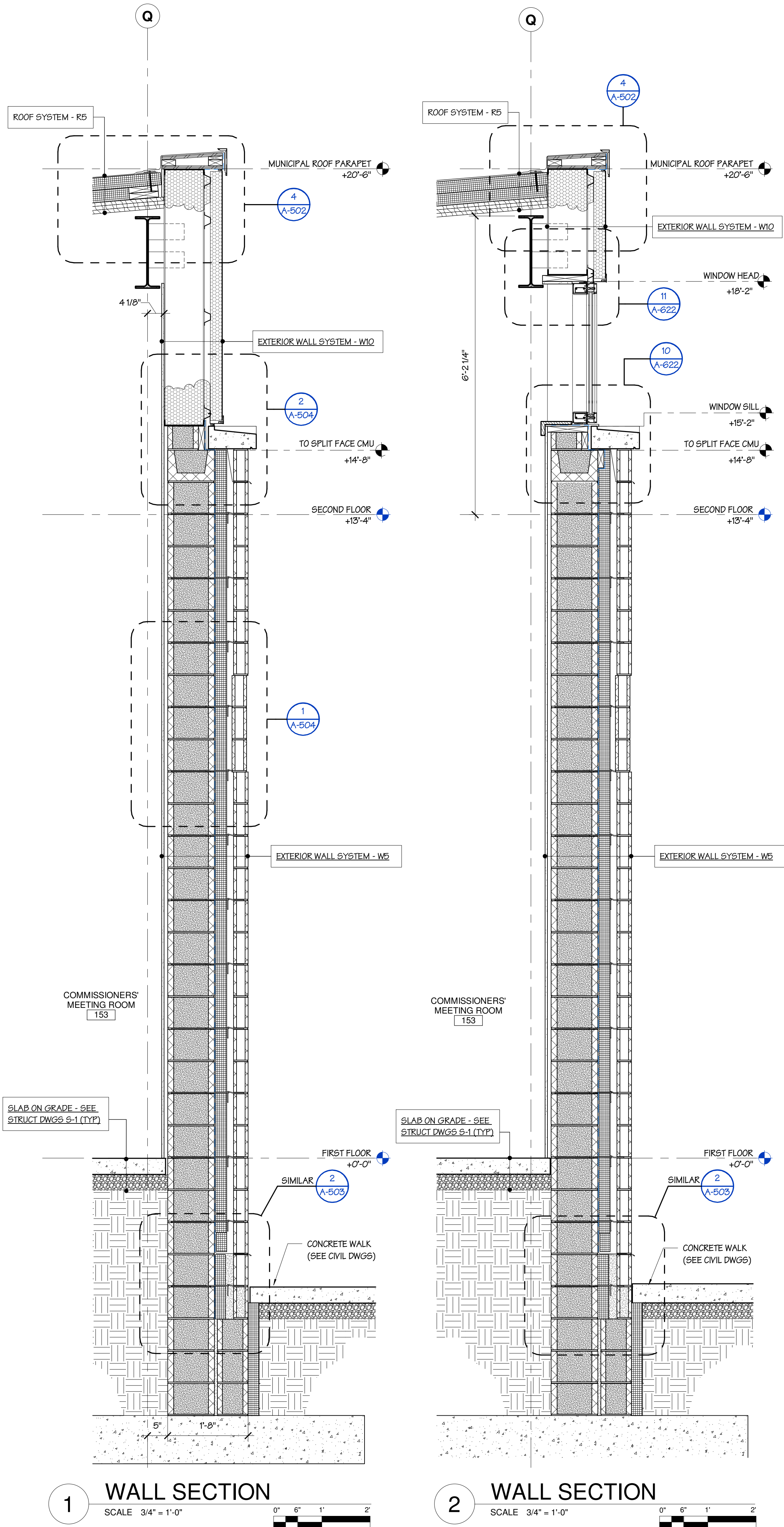
Sheet Title:  
**WALL SECTIONS**

Sheet Number:

**A-314**

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#	DESCRIPTION
4D	DECORATIVE CONCRETE MASONRY SILL UNIT
6B	PARAPET GAP: EXTERIOR GRADE PLYWOOD AND WOOD BLOCKING
7E	METAL ROOF EDGE TERMINATION
7Q	SPRAY POLYURETHANE FOAM INSULATION (SPFI-1)
7S	FLUID-APPLIED WEATHER RESISTIVE BARRIER (WRB-1)
7T	MEMBRANE WEATHER RESISTIVE BARRIER (WRB-2)
7W	THROUGH-WALL FLASHING
7X	CAVITY WALL DRAINAGE MAT





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0 03/29/24 Issued

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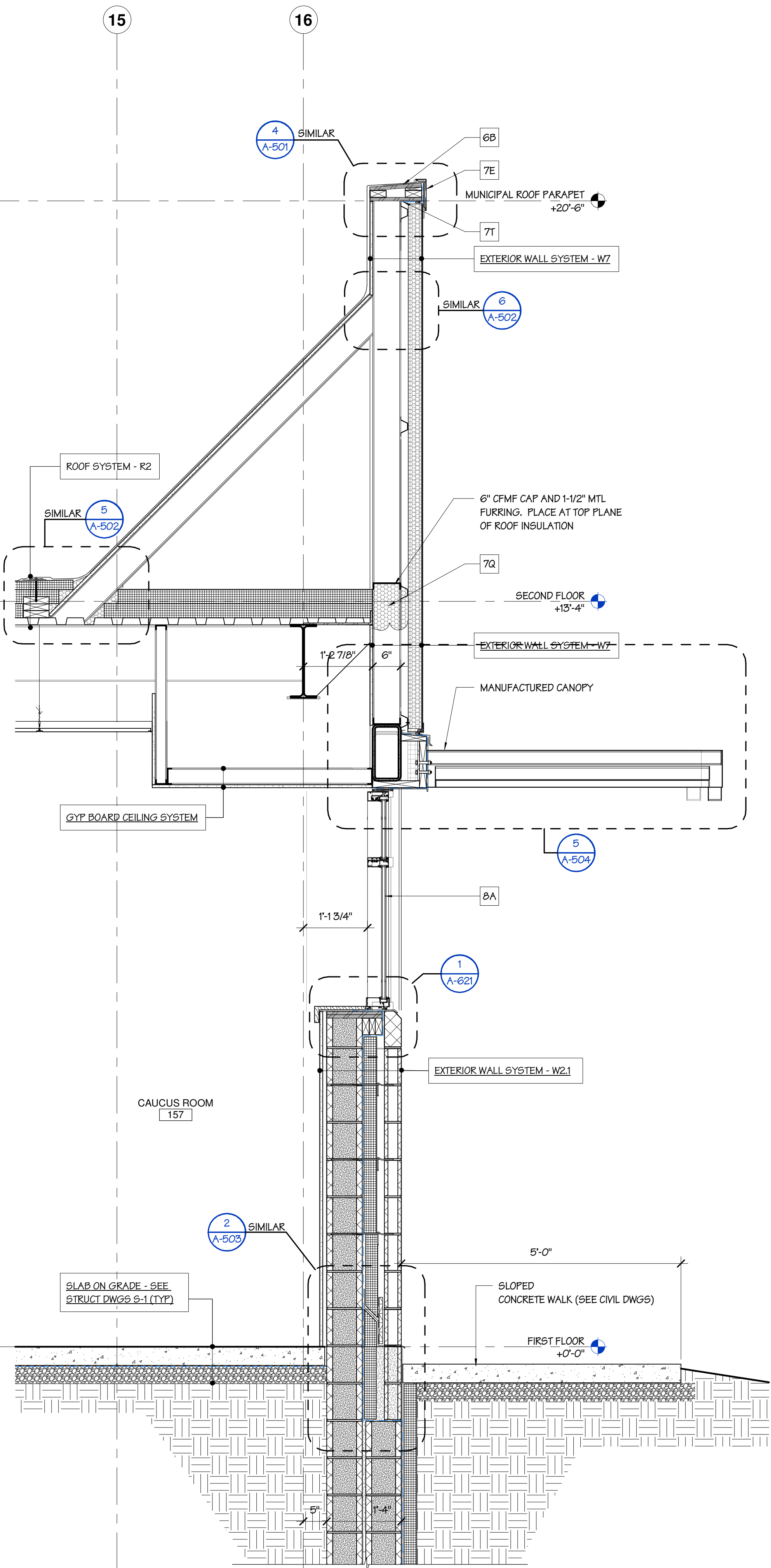
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**WALL SECTIONS**

Sheet Number:

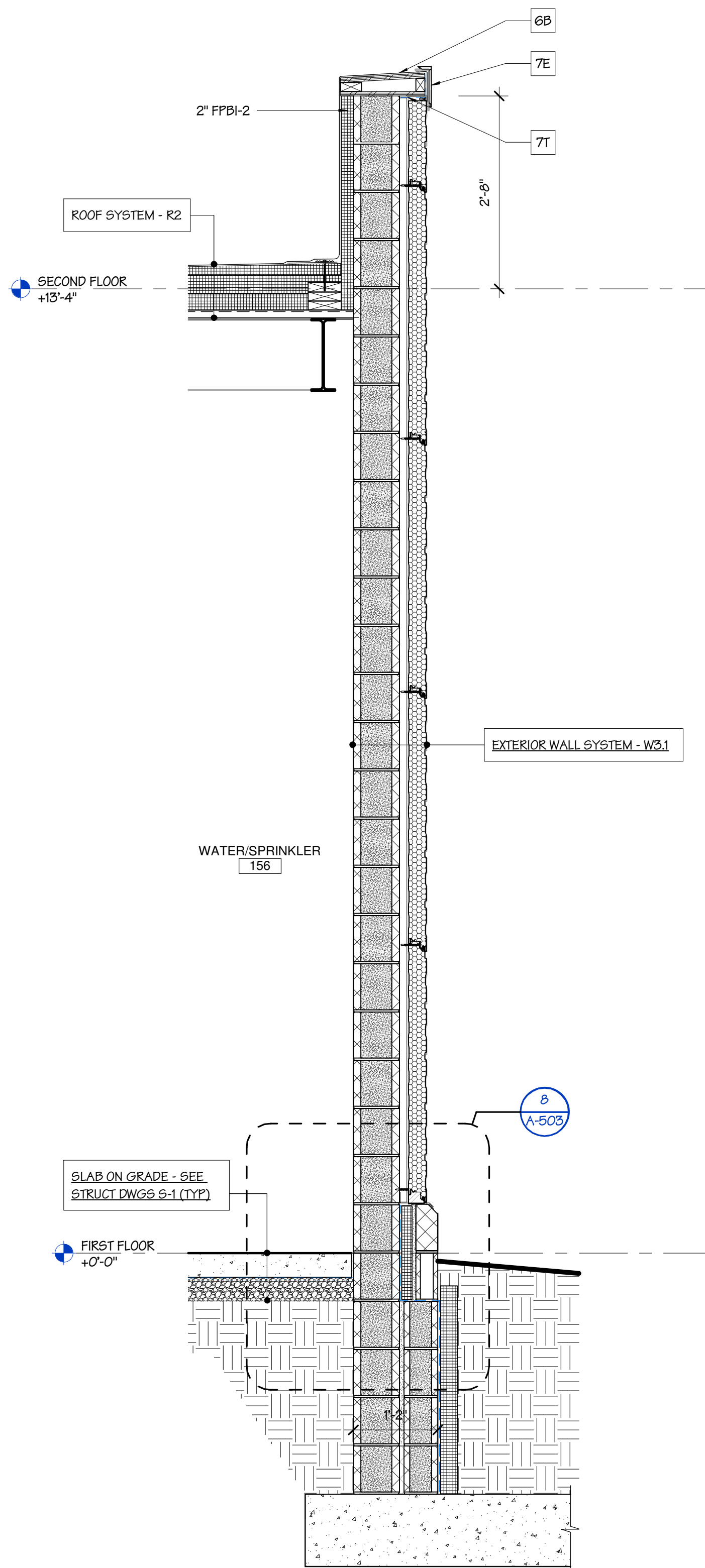
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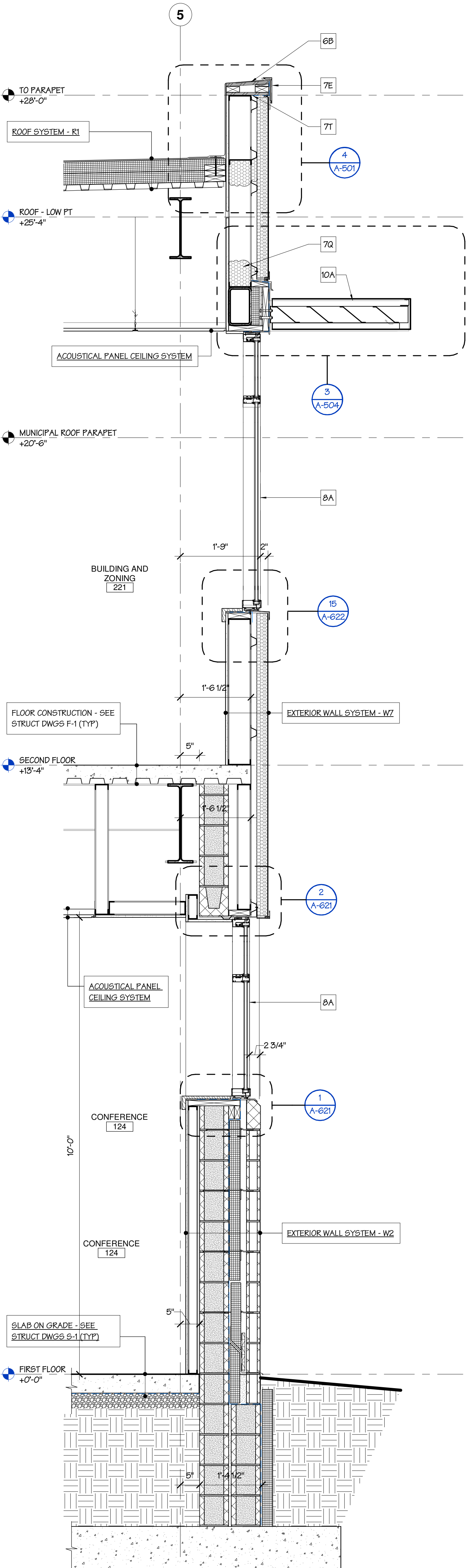
#	DESCRIPTION
6B	PARAPET CAP: EXTERIOR GRADE PLYWOOD AND WOOD BLOCKING
7E	METAL ROOF EDGE TERMINATION
7Q	SPRAY POLYURETHANE FOAM INSULATION (SPFI-1)
7T	MEMBRANE WEATHER RESISTIVE BARRIER (WRB-2)
8A	ALUMINUM STOREFRONT
10A	SUN CONTROL DEVICE



**1 WALL SECTION**  
SCALE 3/4" = 1'-0"  
0' 6' 1' 2'



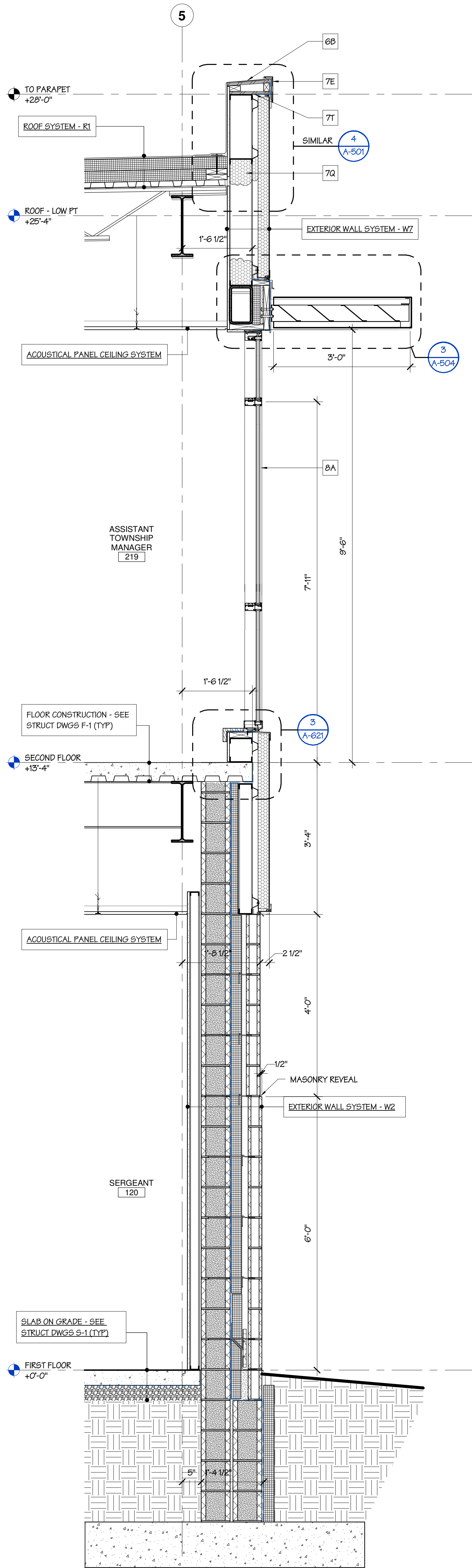
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0' 6' 1' 2'



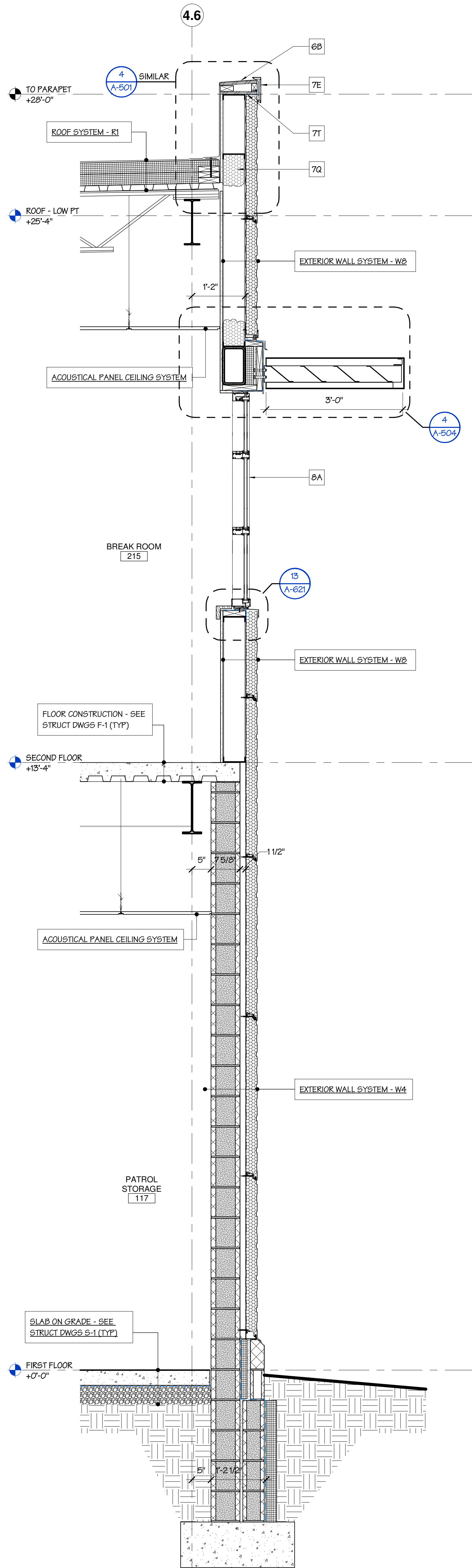
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SCALE 3/4" = 1'-0"  
0' 6' 1' 2'



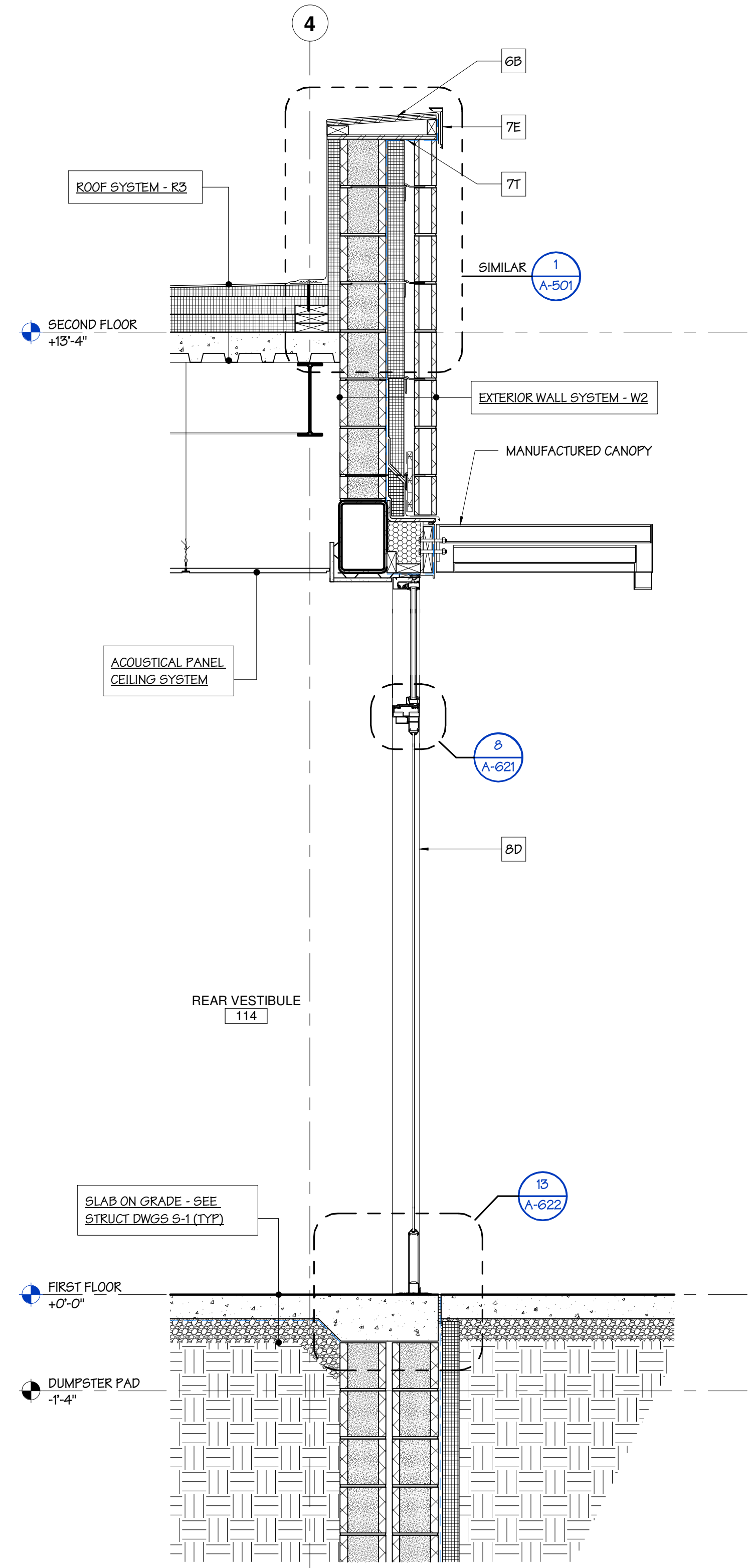
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1 WALL SECTION  
SCALE 3/4" = 1'-0"



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



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

KEYNOTE LEGEND	
#	DESCRIPTION
6B	PARAPET CAP: EXTERIOR GRADE PLYWOOD AND WOOD BLOCKING
7E	METAL ROOF EDGE TERMINATION
7Q	SPRAY POLYURETHANE FOAM INSULATION (SPFI-1)
7T	MEMBRANE WEATHER RESISTIVE BARRIER (WRB-2)
8A	ALUMINUM STOREFRONT
8D	ALUMINUM STOREFRONT ENTRANCE

Project:  
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Owner:  
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2 New Road  
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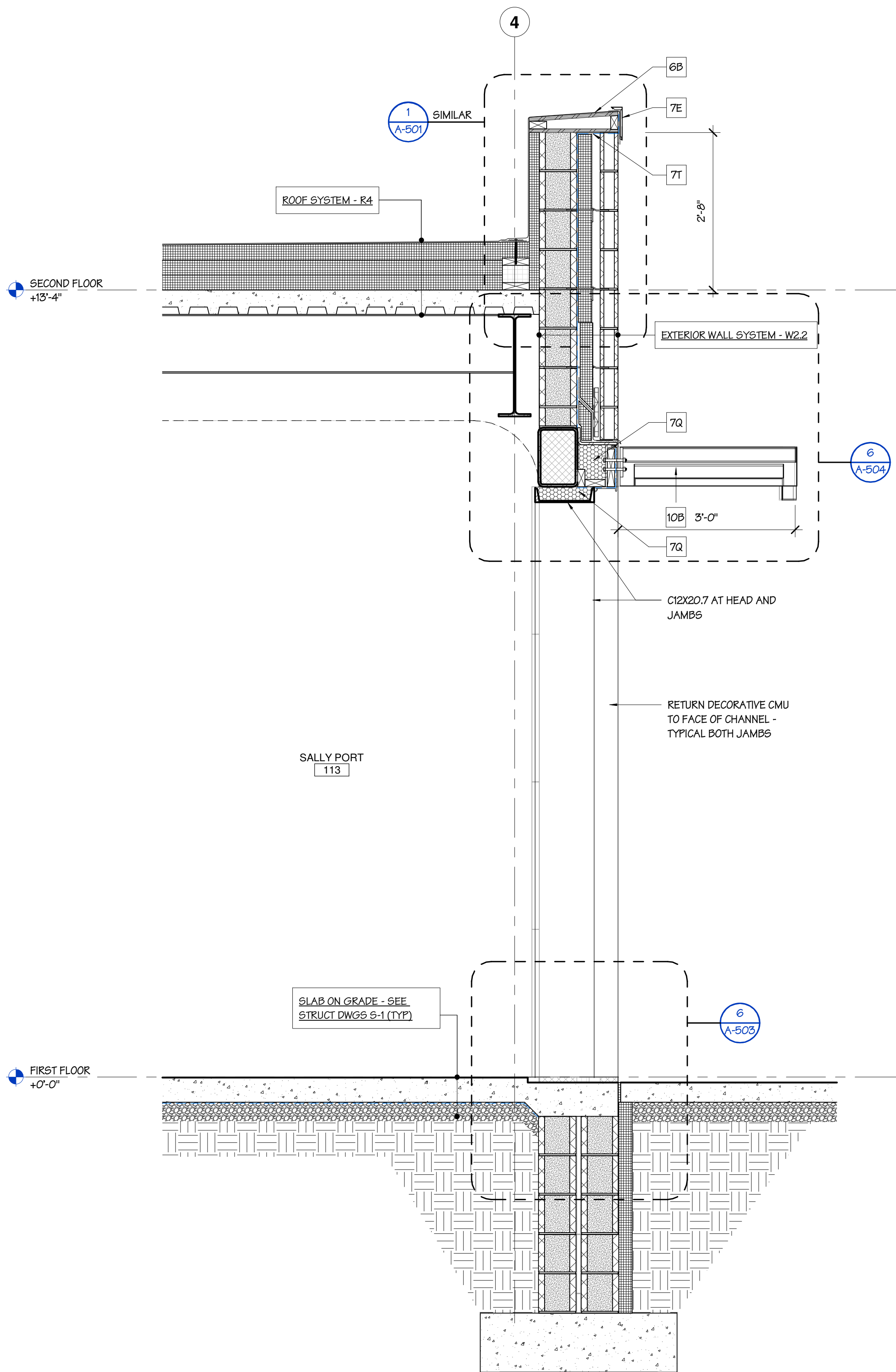
Drawn: EHI/DP  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**WALL SECTIONS**

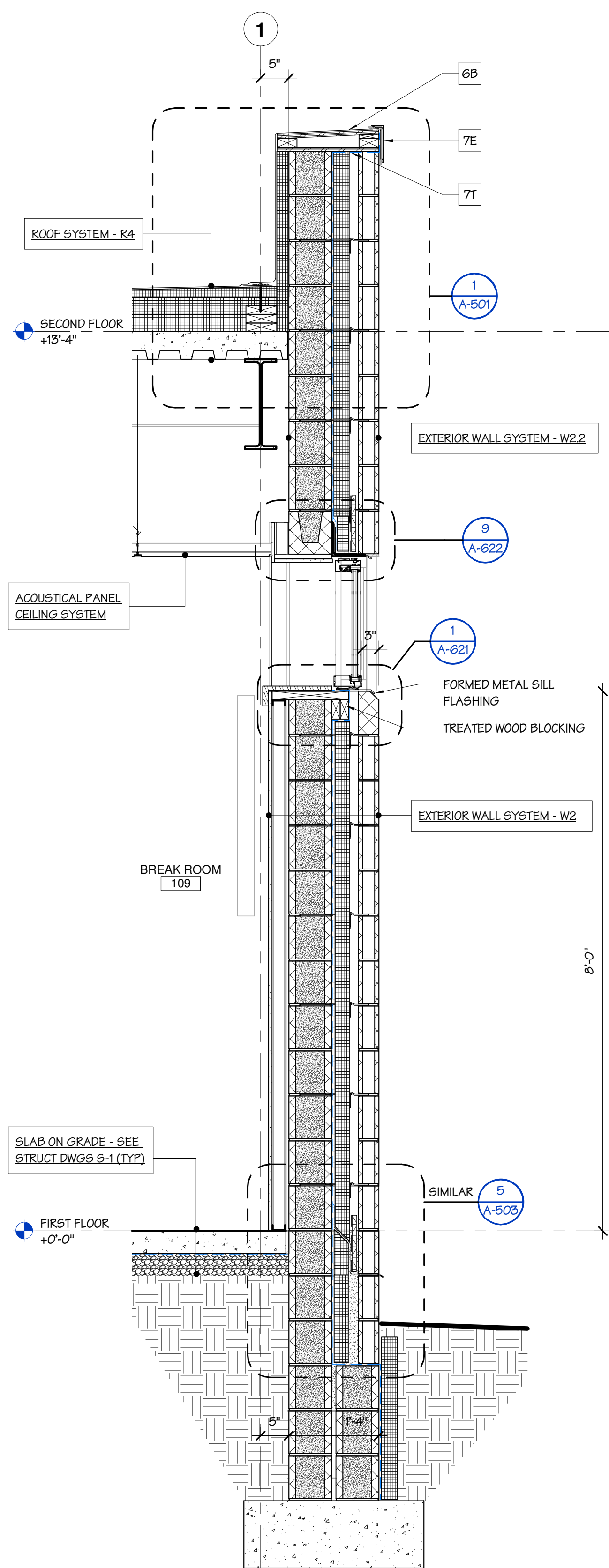
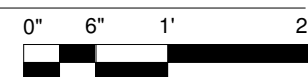
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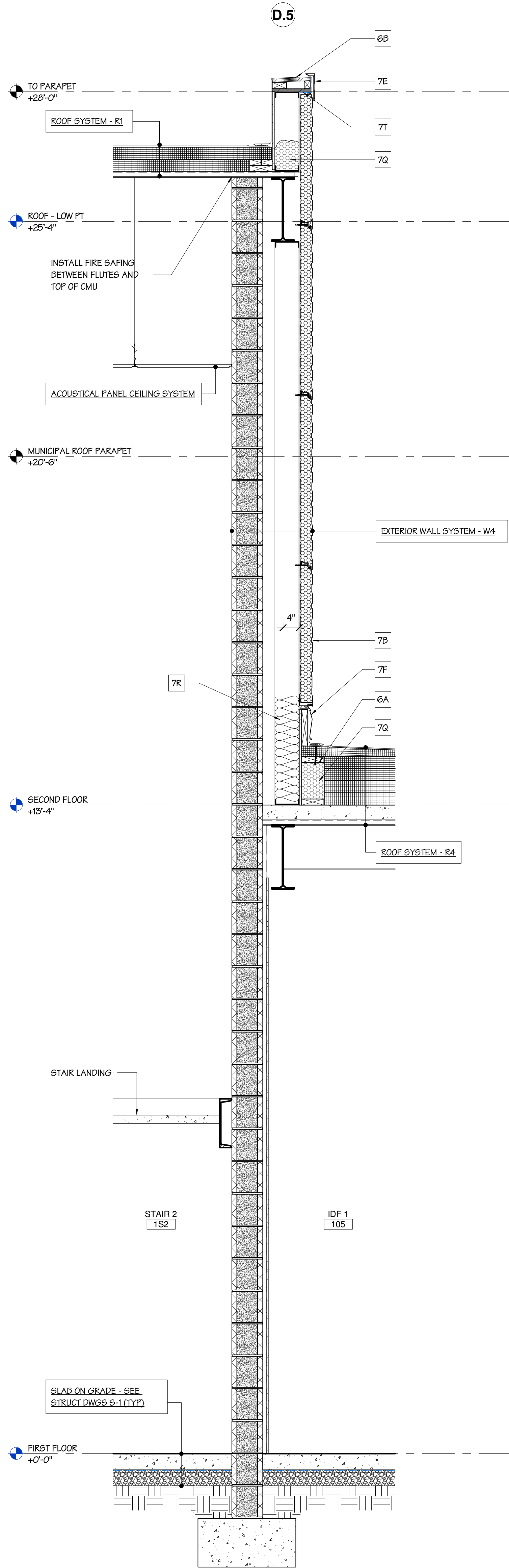
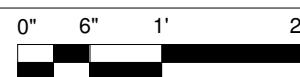
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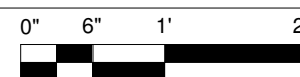
1 WALL SECTION  
SCALE 3/4" = 1'-0"



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



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



KEYNOTE LEGEND	
#	DESCRIPTION
6A	TREATED WOOD BLOCKING
6B	PARAPET GAP: EXTERIOR GRADE PLYWOOD AND WOOD BLOCKING
7B	INSULATED METAL WALL PANEL (IMWP-2)
7E	METAL ROOF EDGE TERMINATION
7F	METAL COUNTER FLASHING
7Q	SPRAY POLYURETHANE FOAM INSULATION (SPFI-1)
7R	BATT INSULATION
7T	MEMBRANE WEATHER RESISTIVE BARRIER (WRB-2)
10B	MANUFACTURED CANOPY

Project:  
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Revision/Issue:  
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Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

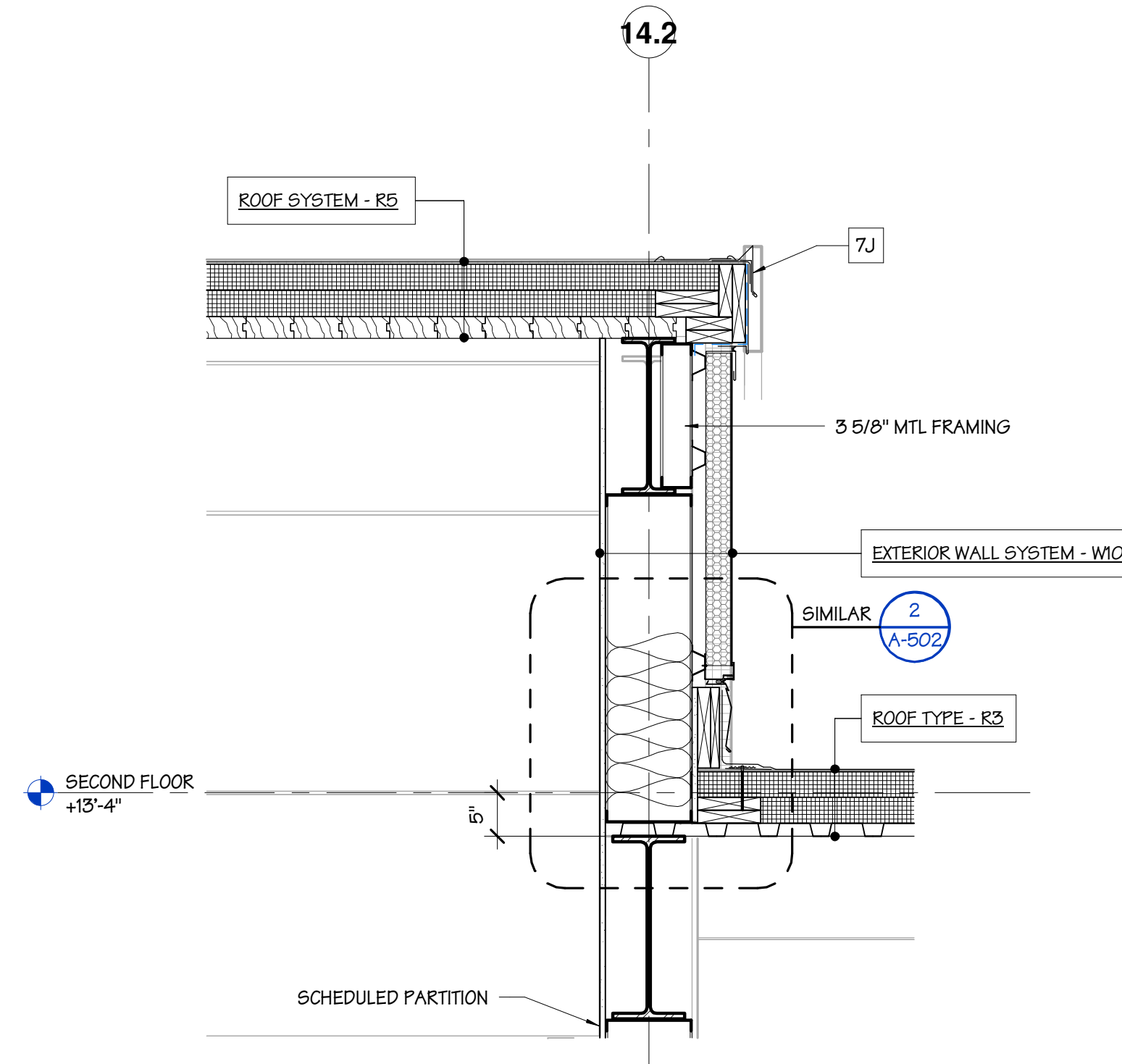
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Sheet Number:

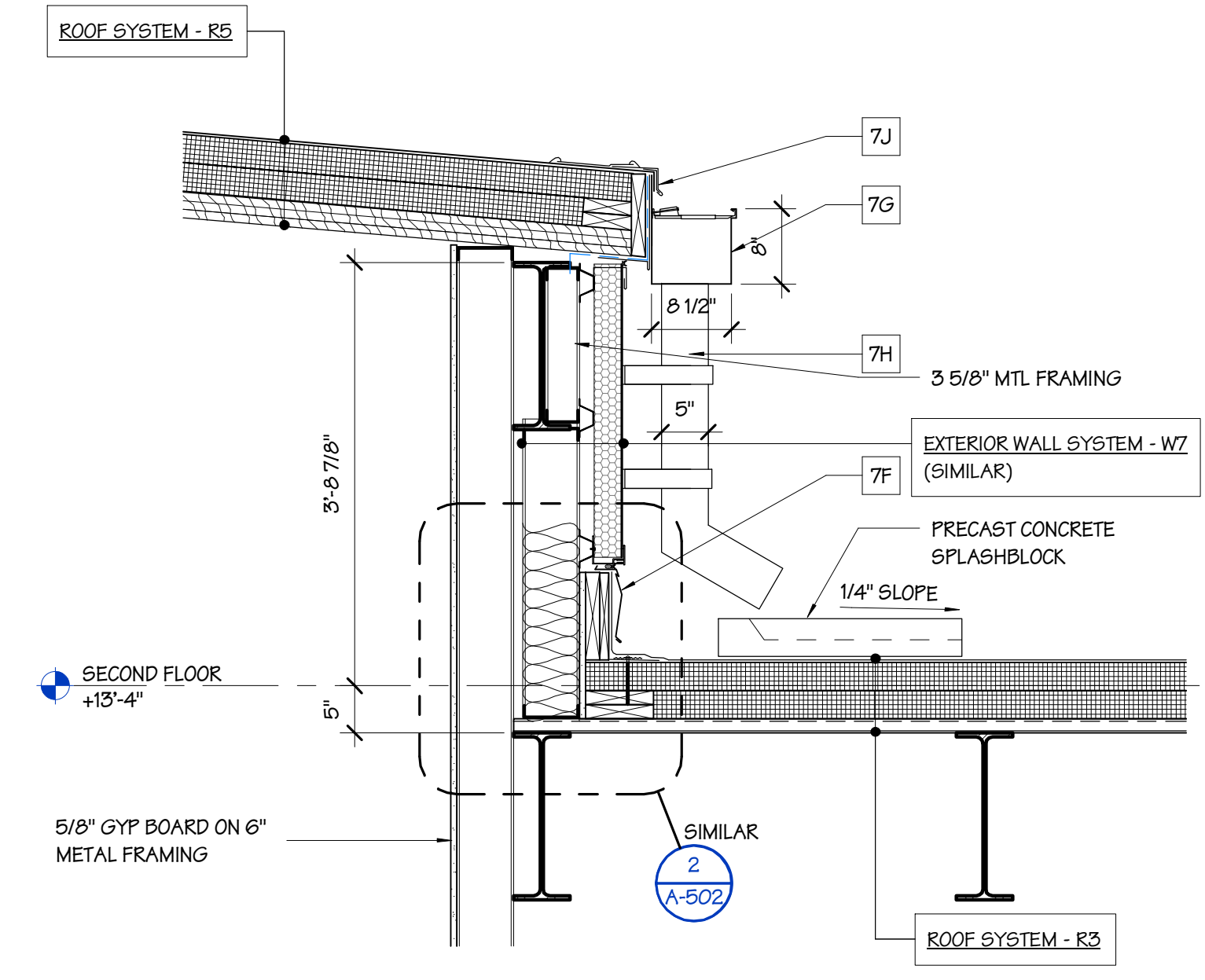
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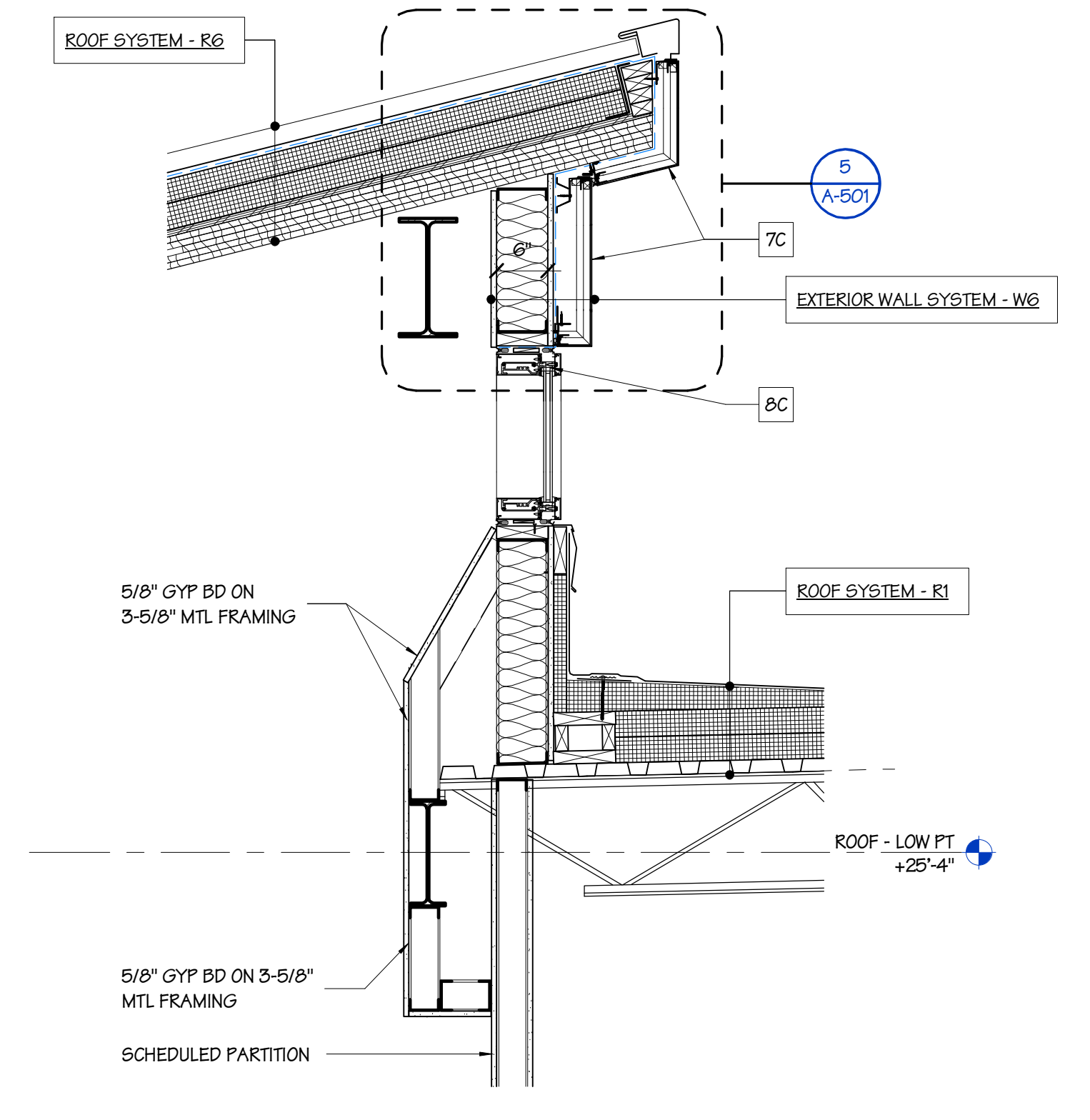
#	DESCRIPTION
6B	PARAPET CAP: EXTERIOR GRADE PLYWOOD AND WOOD BLOCKING
7C	METAL COMPOSITE MATERIAL WALL PANEL (MCMWP)
7E	METAL ROOF EDGE TERMINATION
7F	METAL COUNTER FLASHING
7G	FORMED METAL GUTTER
7H	FORMED METAL DOWNSPOUT
7J	FORMED METAL FLASHING
7Q	SPRAY POLYURETHANE FOAM INSULATION (SPFI-1)
7T	MEMBRANE WEATHER RESISTIVE BARRIER (WRB-2)
8C	ALUMINUM CURTAIN WALL (7-1/2 INCH DEEP)
10B	MANUFACTURED CANOPY



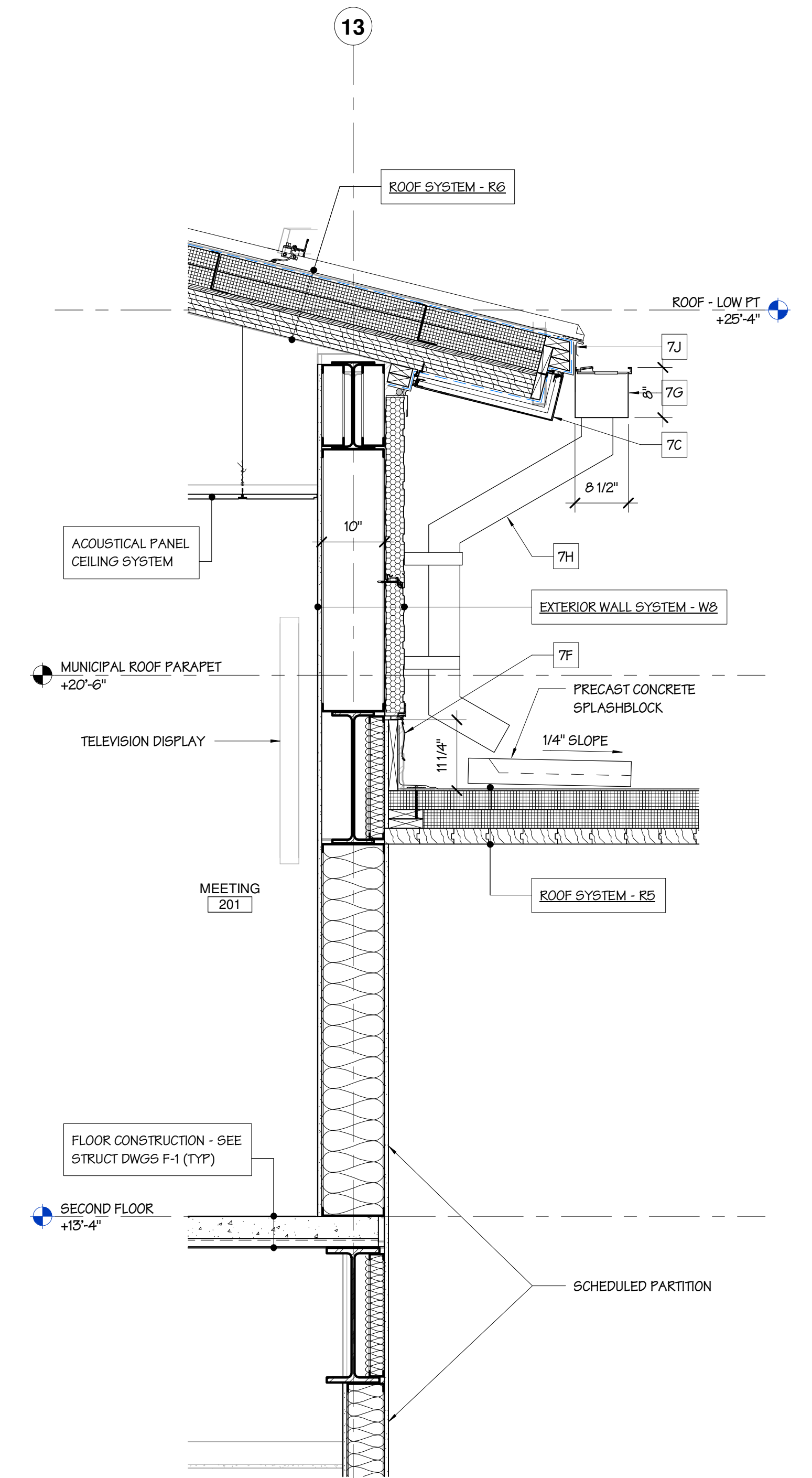
**1 WALL SECTION**  
SCALE 3/4" = 1'-0"  
0' 6' 1' 2'



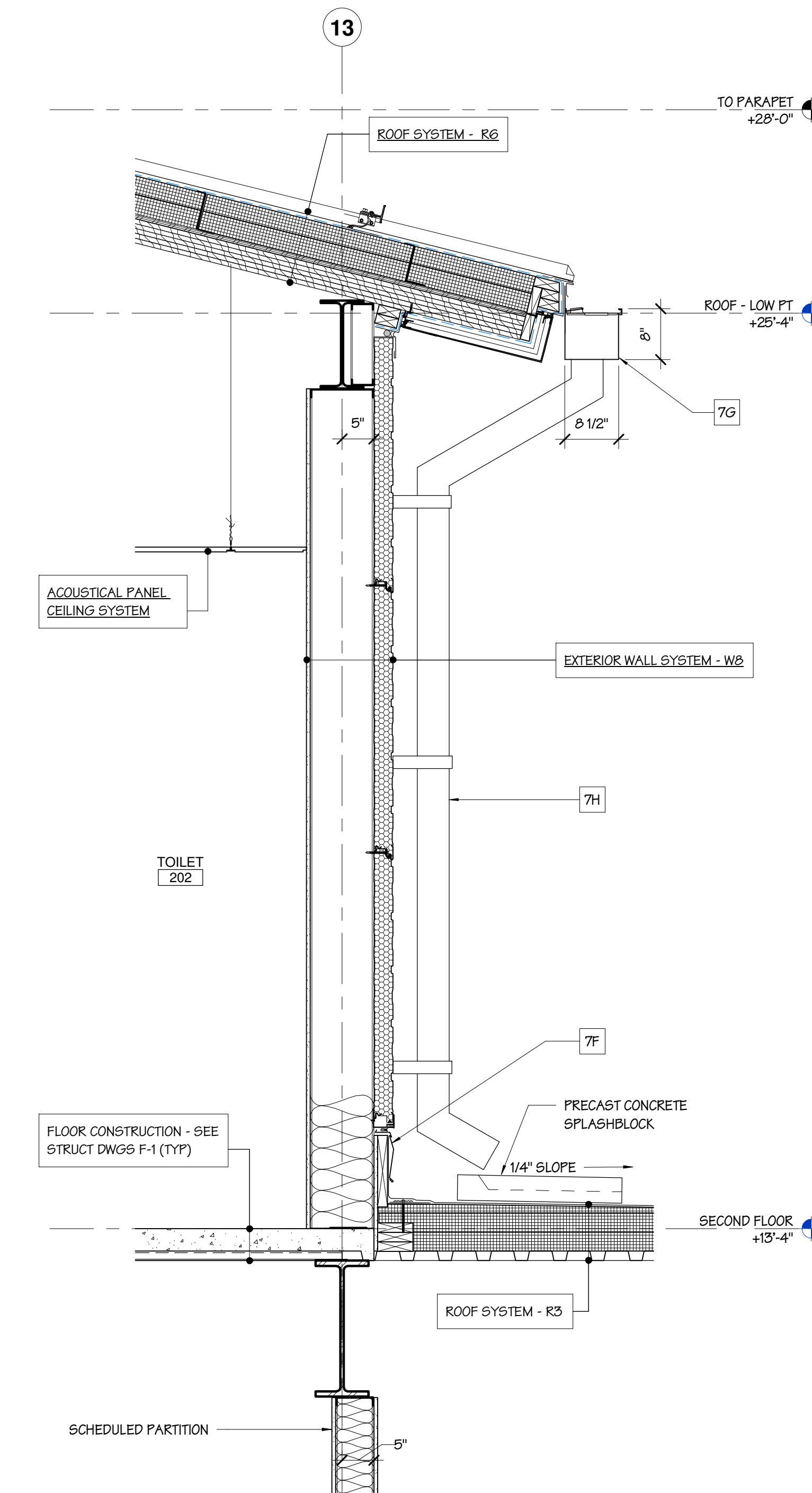
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0' 6' 1' 2'



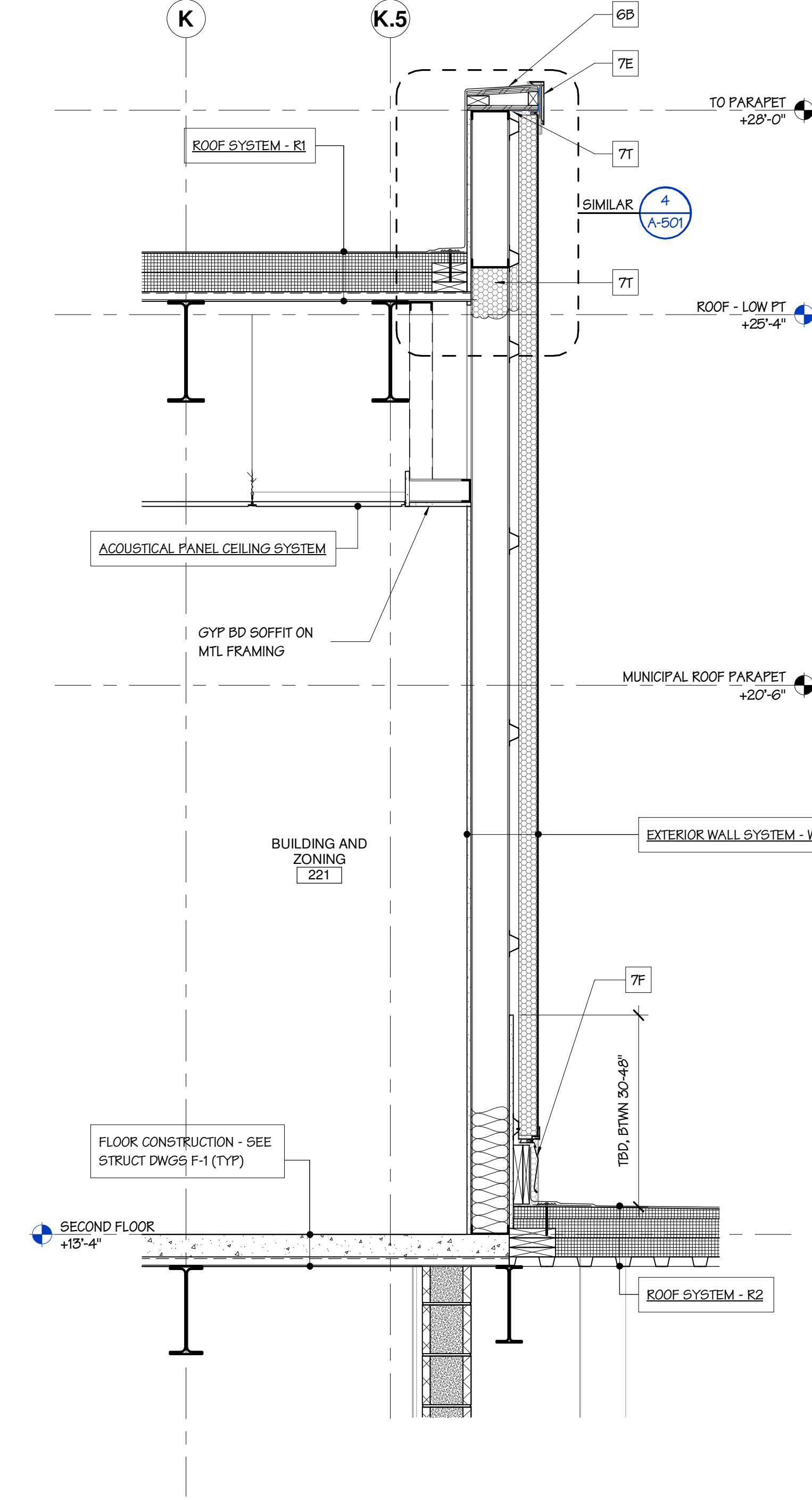
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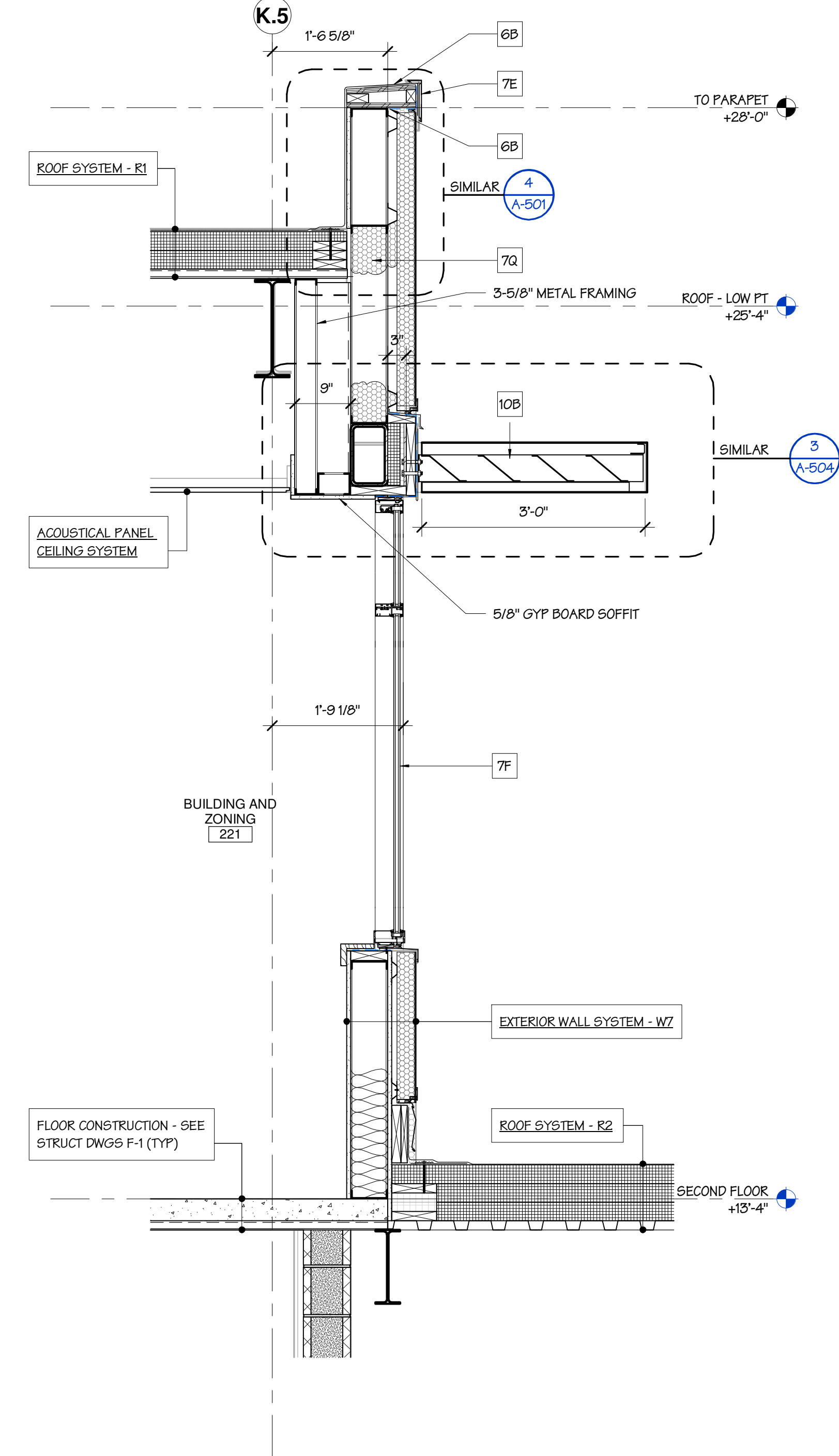
**3 WALL SECTION**  
SCALE 3/4" = 1'-0"  
0' 6' 1' 2'



**4 WALL SECTION**  
SCALE 3/4" = 1'-0"  
0' 6' 1' 2'



**5 WALL SECTION**  
SCALE 3/4" = 1'-0"  
0' 6' 1' 2'



**6 WALL SECTION**  
SCALE 3/4" = 1'-0"  
0' 6' 1' 2'

Project:  
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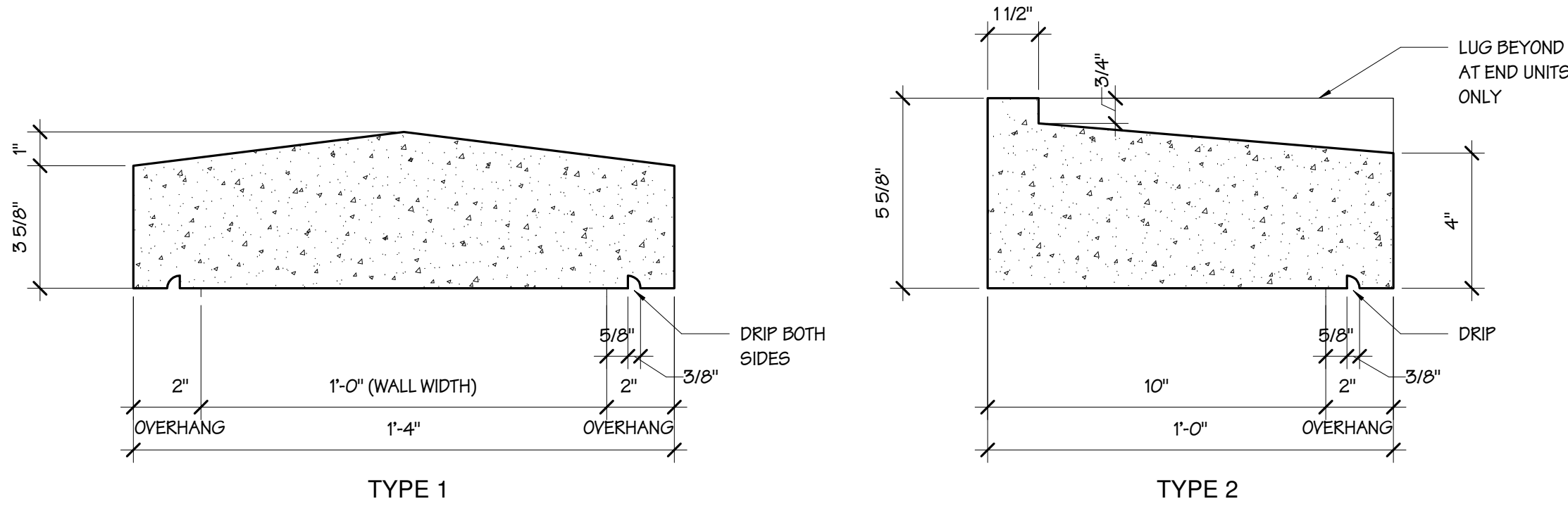
Drawn: EHI/DP  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**WALL SECTIONS**

Sheet Number:  
**A-318**



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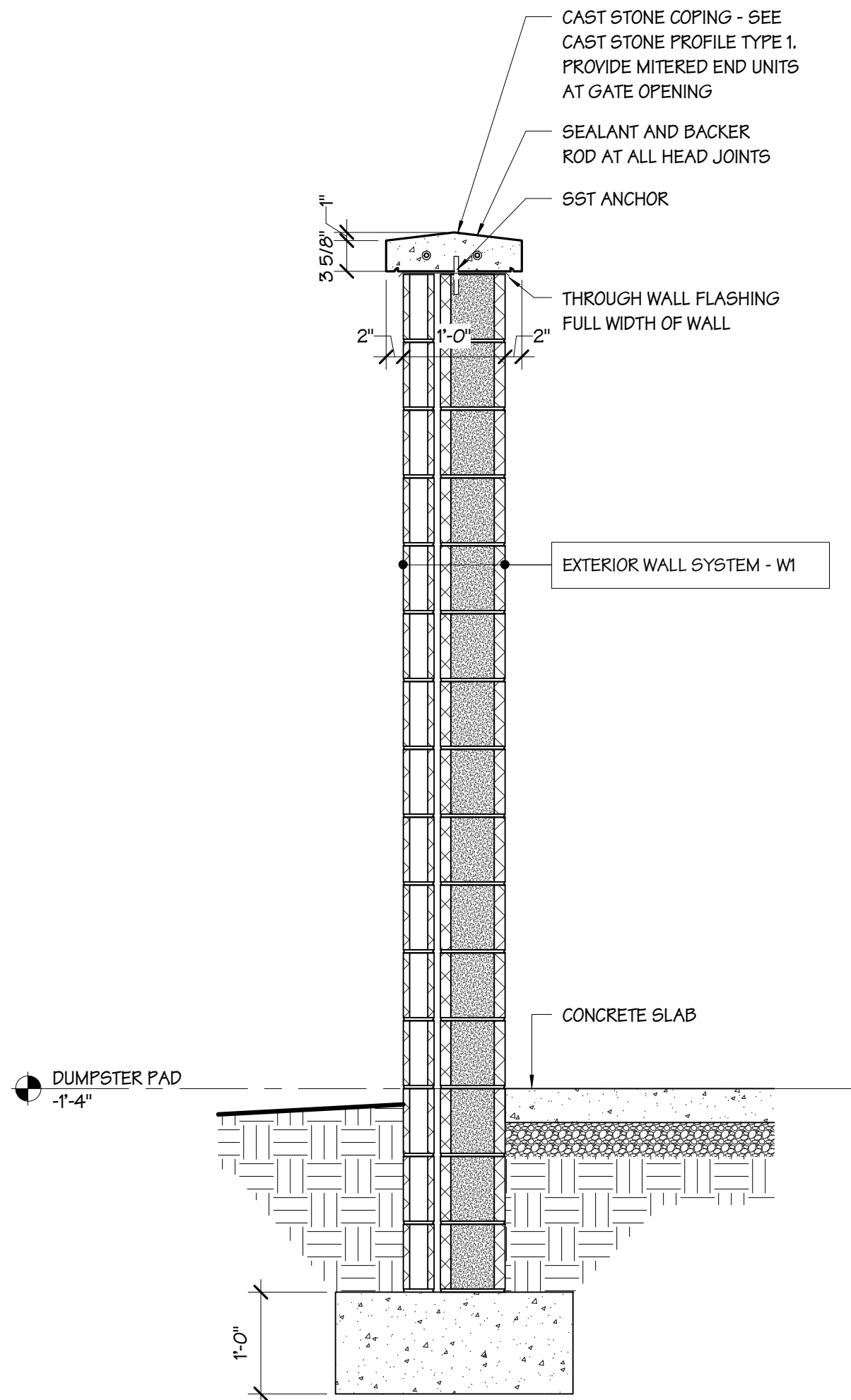
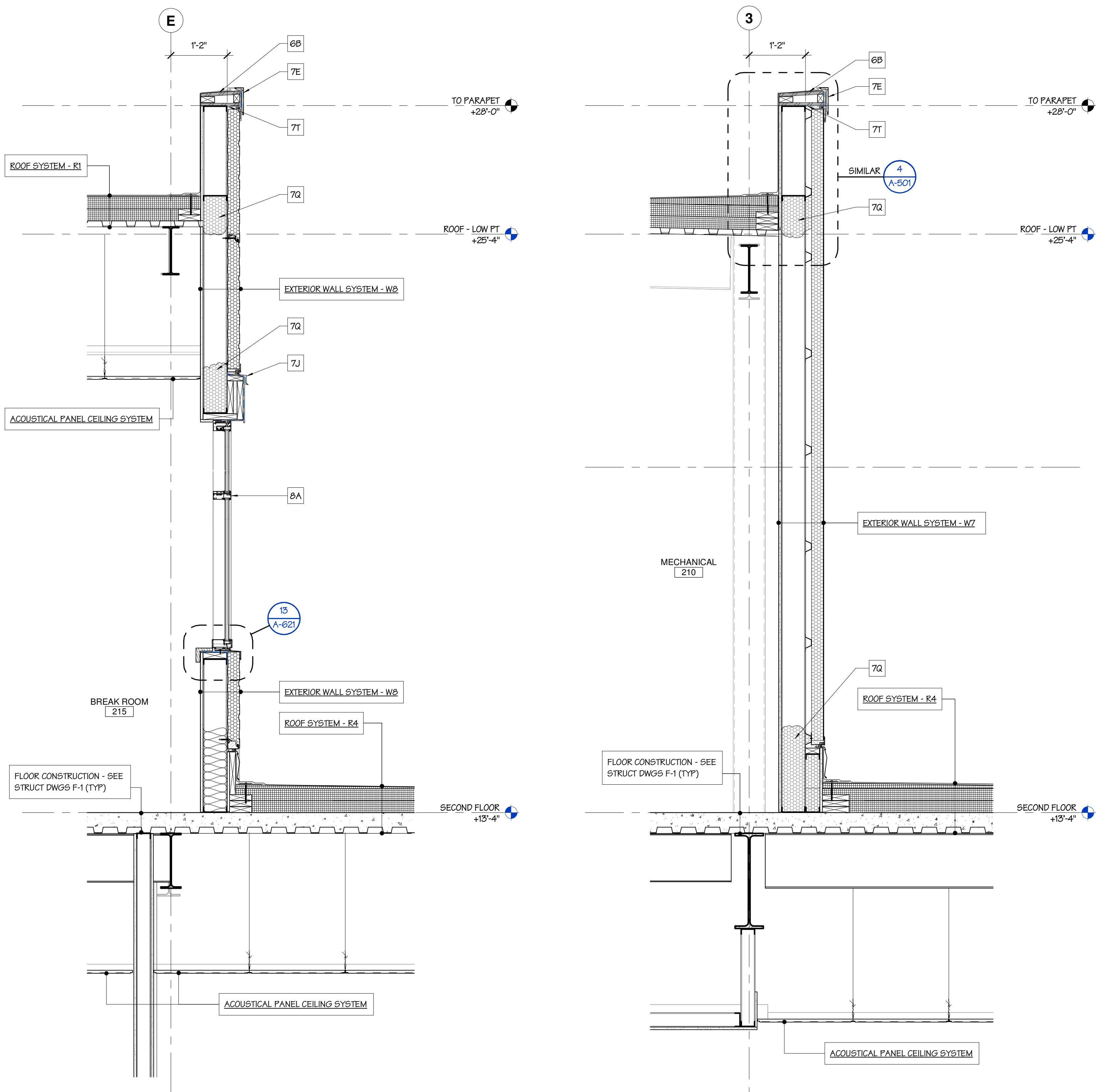
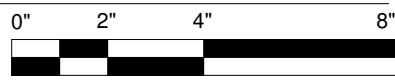
KEYNOTE LEGEND	
#	DESCRIPTION
6B	PARAPET CAP: EXTERIOR GRADE PLYWOOD AND WOOD BLOCKING
7E	METAL ROOF EDGE TERMINATION
7J	FORMED METAL FLASHING
7Q	SPRAY POLYURETHANE FOAM INSULATION (SPFI-1)
7T	MEMBRANE WEATHER RESISTIVE BARRIER (WRB-2)
8A	ALUMINUM STOREFRONT

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#### 4 CAST STONE PROFILES

SCALE 3" = 1'-0"



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Drawn: Author  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
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Sheet Title:  
**WALL SECTIONS**

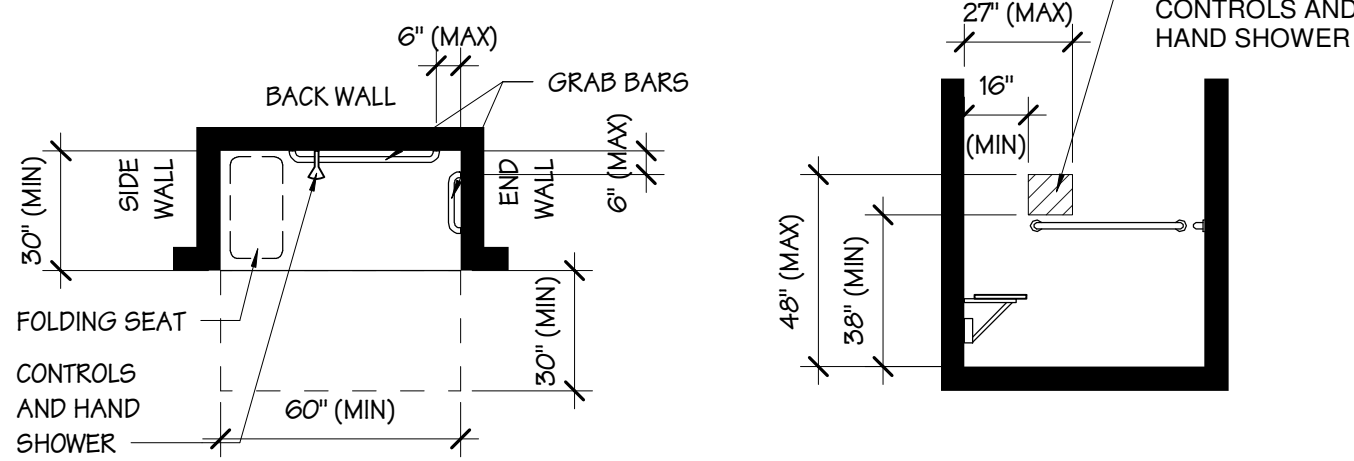
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**A-319**

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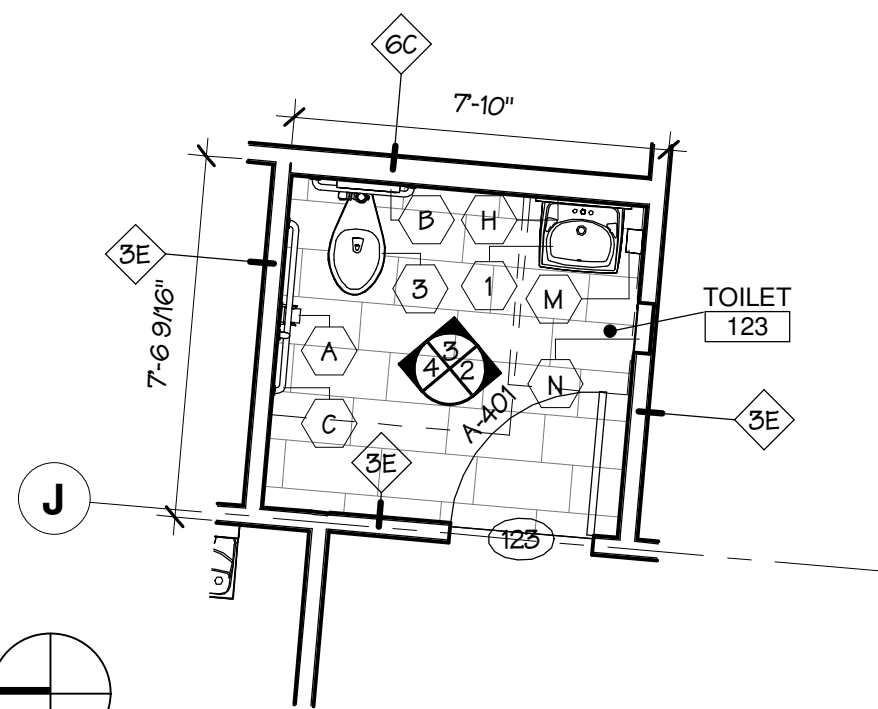
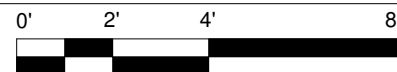
- NOTES:
- THESE MOST STRINGENT REQUIREMENTS COMPLY WITH ICC A117.1-2009, IBC 2012, AND 2010 ADA STANDARDS.
  - PROVIDE SEAT (FOLDING OR FIXED) FOR STANDARD ROLL-IN TYPE SHOWER COMPARTMENT PER ICC A117.1-2009.



STANDARD ROLL-IN-TYPE SHOWER COMPARTMENT

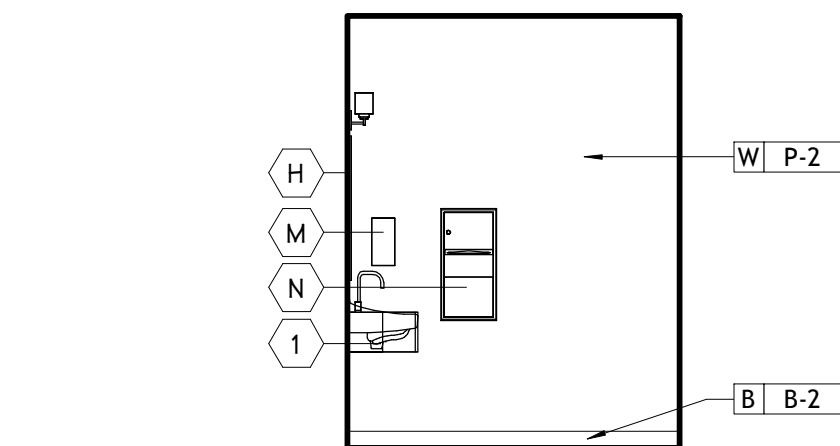
## SHOWER COMPARTMENT DIAGRAM

SCALE 1/4" = 1'-0"



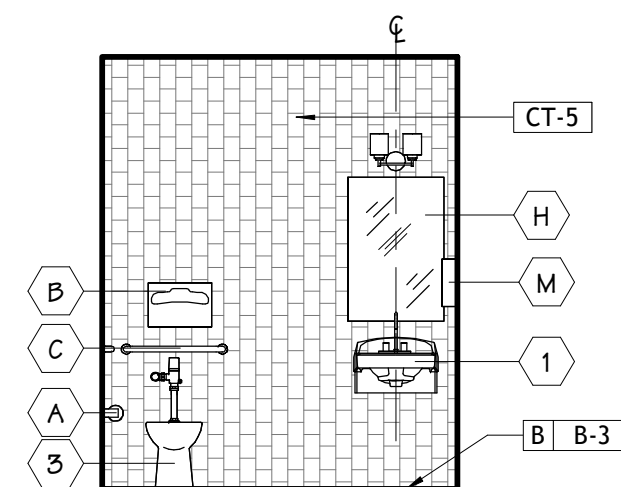
FIRST FLOOR PLAN

SCALE 1/4" = 1'-0"



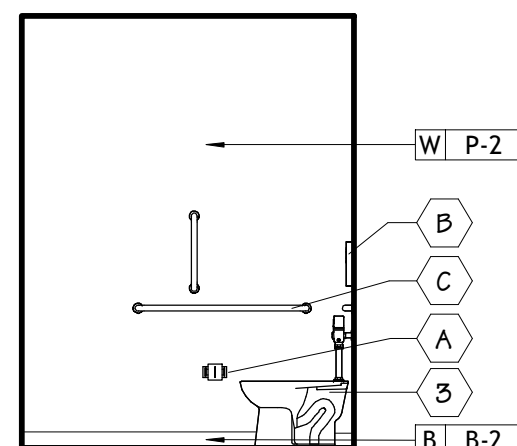
EAST ELEVATION

SCALE 1/4" = 1'-0"



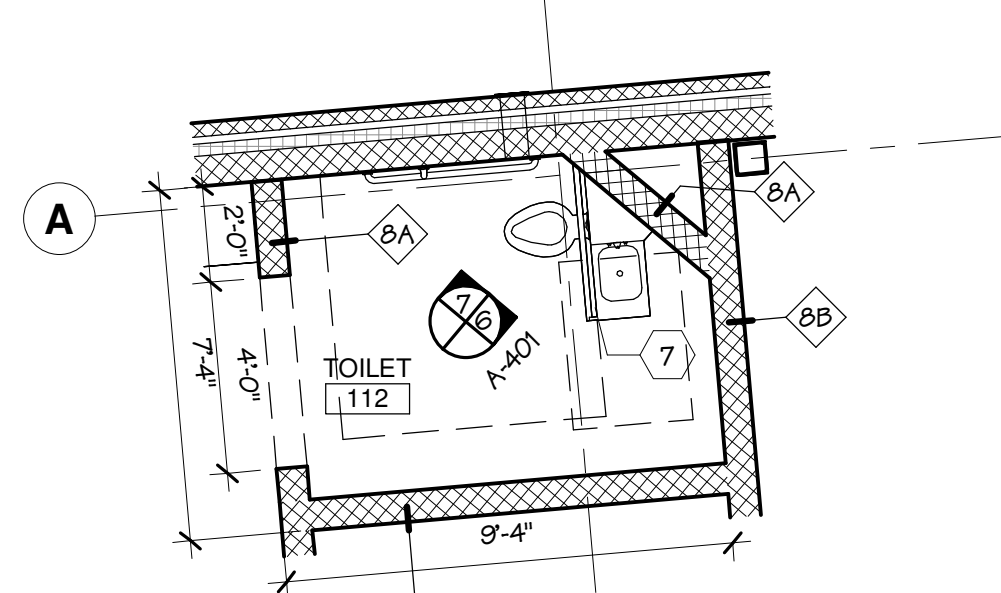
NORTH ELEVATION

SCALE 1/4" = 1'-0"



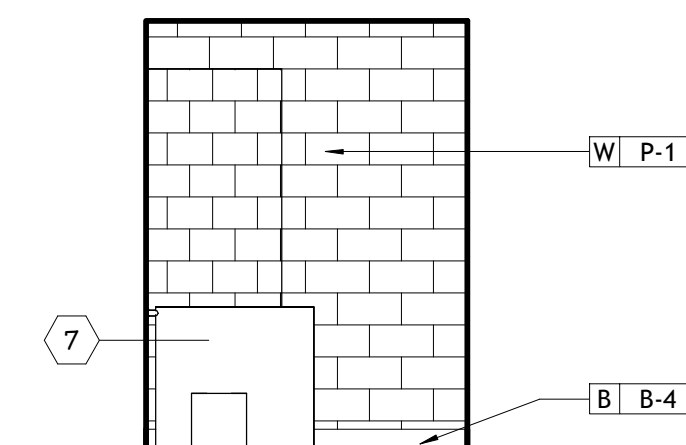
WEST ELEVATION

SCALE 1/4" = 1'-0"



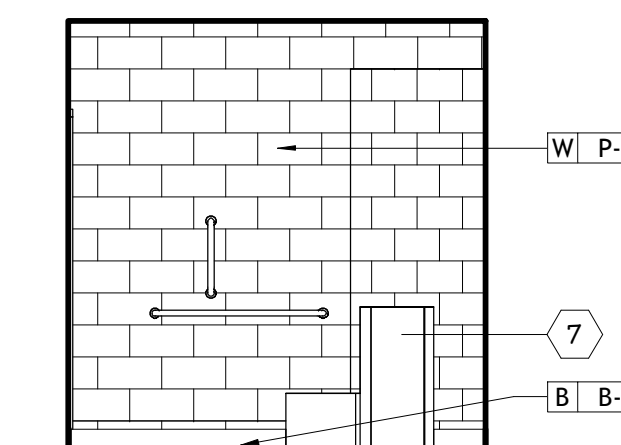
FIRST FLOOR PLAN

SCALE 1/4" = 1'-0"



EAST ELEVATION

SCALE 1/4" = 1'-0"

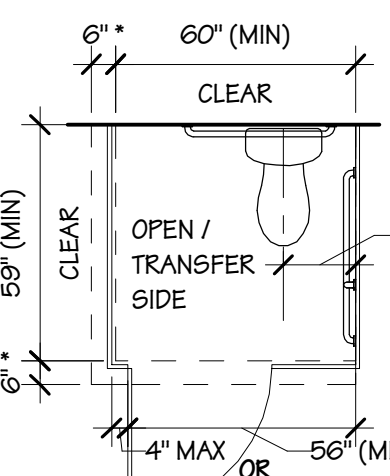


NORTH ELEVATION

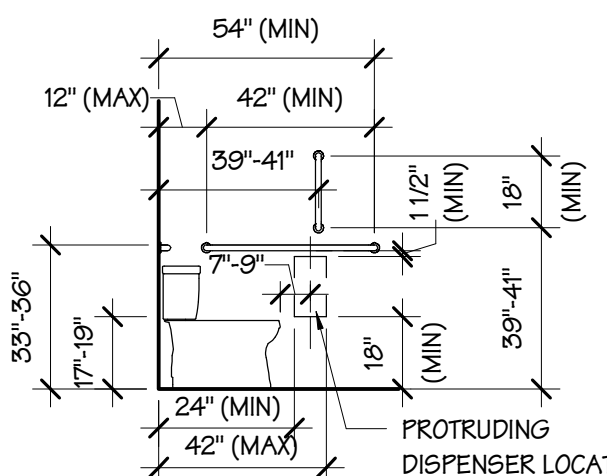
SCALE 1/4" = 1'-0"

## PLUMBING FIXTURE AND ACCESSORY LEGEND

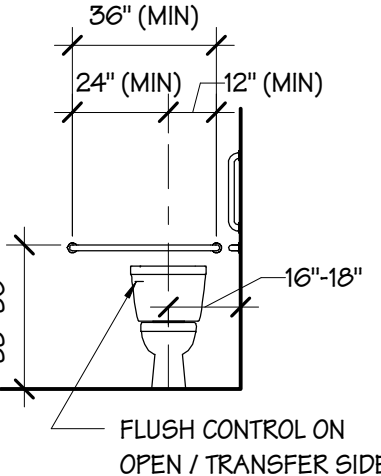
- GENERAL NOTES:
- THE FOLLOWING INFORMATION INCLUDES THE MOST RESTRICTIVE CONDITIONS FROM THE FOLLOWING ACCESSIBILITY STANDARDS:
    - 2015 AND 2018 INTERNATIONAL BUILDING CODE / CHAPTER 11 "ACCESSIBILITY" (STATE STANDARD)
    - ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES-ICC A117.1-2009 (STATE STANDARD)
    - ADA STANDARDS FOR ACCESSIBLE DESIGN 2010 (FEDERAL STANDARD)



TOILET COMPARTMENT PLAN

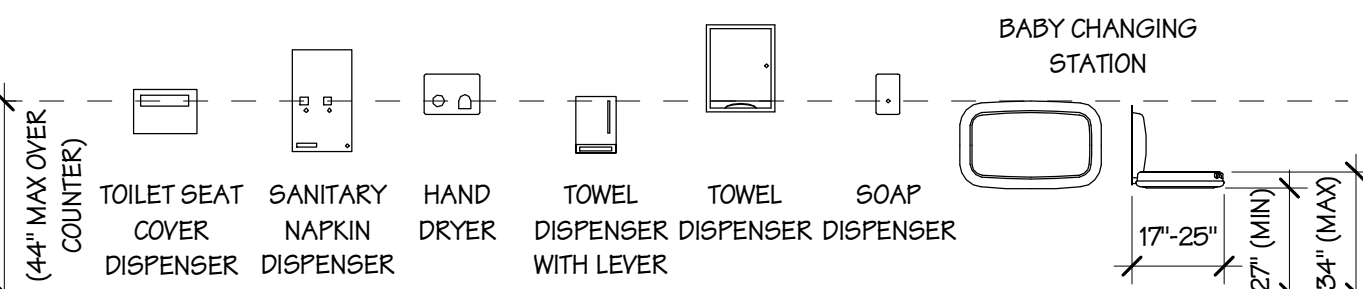


SIDE ELEVATION



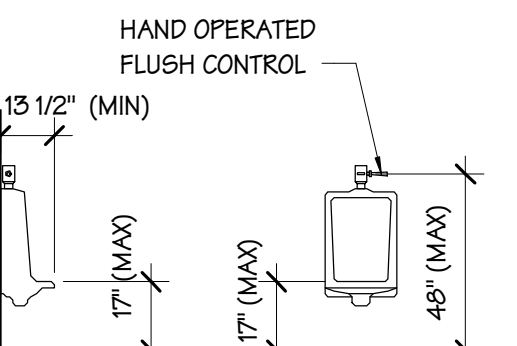
FRONT ELEVATION

- WATER CLOSET NOTES:
- \* ADD 6" TOE CLEARANCE WHEN WALLS ON OPEN / TRANSFER SIDE GO TO THE FLOOR. WHEN PARTITIONS ARE OPEN BELOW, PROVIDE 9" (MIN) FOR ADULTS AND 12" (MIN) FOR CHILDREN TOE CLEARANCE BETWEEN THE FINISH FLOOR AND THE BOTTOM OF THE PARTITION.
  - COORDINATE WALL MOUNTED WATER CLOSET WITH GRAB BAR MOUNTING HEIGHT REQUIREMENTS.



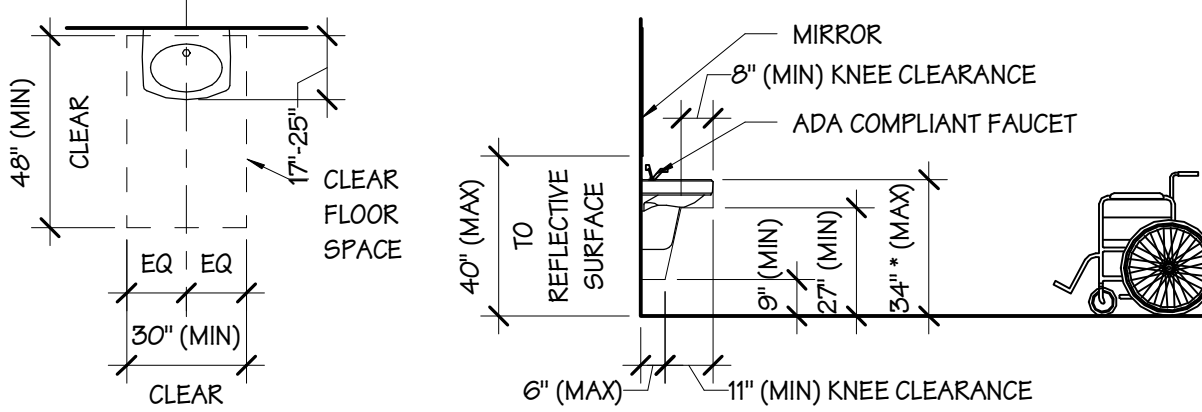
TYPICAL RESTROOM ACCESSORY MOUNTING HEIGHTS

- ACCESSORY MOUNTING HEIGHT NOTES:
- NOT ALL ACCESSORIES ARE USED ON THIS PROJECT.
  - RESTROOM ACCESSORIES NOT PERMITTED TO PROTRUDE GREATER THAN 4" INTO PEDESTRIAN CIRCULATION PATH.



URINAL SIDE / FRONT ELEVATIONS

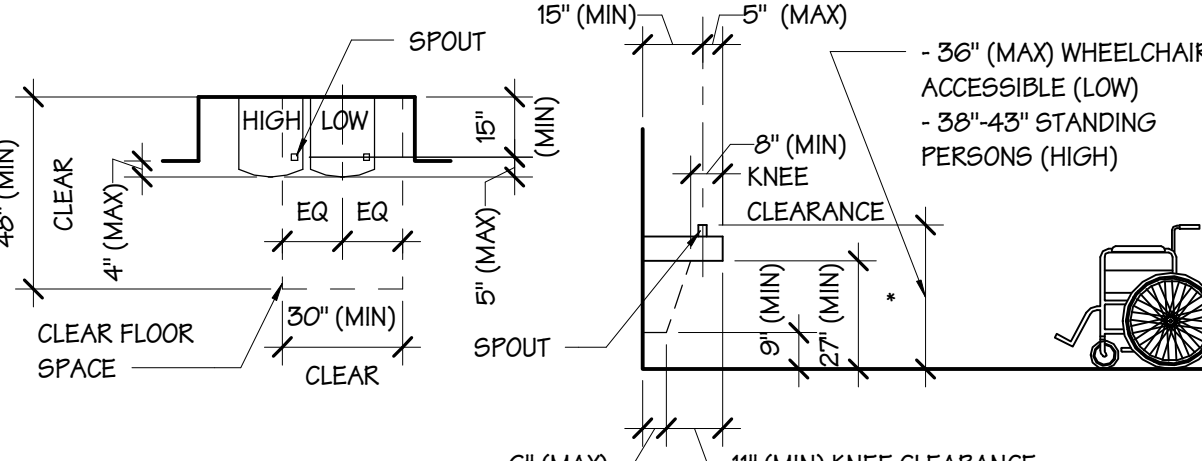
- URINAL NOTES:
- PROVIDE 30" x 48" CLEAR FLOOR SPACE FOR URINAL.
  - NO HEIGHT REQUIREMENT FOR AUTOMATIC FLUSH CONTROL.



LAVATORY PLAN

LAVATORY SECTION

- LAVATORY NOTES:
- TOE CLEARANCE COMPLYING WITH ICC A117.1-2009 306.2 & ADA STANDARDS 306.2
  - KNEE CLEARANCE COMPLYING WITH ICC A117.1-2009 306.3 & ADA STANDARDS 306.3
  - 34" MAX TO TOP OF LAVATORY RM OR TOP OF COUNTER, WHICHEVER IS GREATER.
  - PROVIDE INSULATION FOR EXPOSED PIPES UNDER LAVATORY TO REMAIN ADA COMPLIANT



DRINKING FOUNTAIN PLAN

DRINKING FOUNTAIN SECTION

- DRINKING FOUNTAIN NOTES:
- COORDINATE WALL RECESS REQUIREMENTS WITH DRINKING FOUNTAIN MANUFACTURER.
  - PROVIDE CLEAR FLOOR SPACE FOR FORWARD APPROACH PER ICC A117.1-2009 / 306.
  - PROVIDE KNEE AND TOE CLEARANCE PER ICC A117.1-2009 / 306.
  - CLEAR FLOOR SPACE FOR FORWARD APPROACH SHALL BE CENTERED ON LOW DF.

## TOILET ROOM GENERAL NOTES

- REFER TO THE TYPICAL RESTROOM ACCESSORY MOUNTING HEIGHTS DIAGRAM FOR FIXTURE AND ACCESSORY MOUNTING HEIGHTS AND OTHER ADA REQUIREMENTS.
- SEE PLUMBING DRAWINGS FOR FIXTURE SIZE AND DESCRIPTIONS. COORDINATE FIXTURE SIZE WITH REQUIRED CLEAR DIMENSIONS AND CLEAR FLOOR SPACE.
- PROVIDE WOOD BLOCKING IN PARTITIONS FOR FIXTURES, ACCESSORIES, AND THE INSTALLATIONS OF GRAB BARS AS PER MANUFACTURERS RECOMMENDATIONS.
- COORDINATE CRITICAL CLEAR DIMENSIONS WITH WALL FINISHES.
- INTERIOR DIMENSIONS ARE FROM FACE OF STUD OR MASONRY FOR NEW PARTITIONS (UNO.)
- PROVIDE MOISTURE RESISTANT BOARD IN WET LOCATIONS.
- PROVIDE PIPE INSULATION AT EXPOSED PIPES.
- COORDINATE RECESSED ACCESSORY LOCATIONS WITH MEP DRAWINGS TO AVOID CONFLICTS WITH PIPES, VENTS, AND CONDUITS IN THE WALL.
- IF ACCESSORY IS ABOVE AND BELOW THE TOP OF WAINSCOT FINISH MATERIAL PROVIDE AN ALUMINUM CHANNEL OR OTHER FILLER TO ELIMINATE GAP BETWEEN ACCESSORY FLANGE AND FINISH FACE OF WALL.
- PROVIDE A MINIMUM OF ONE WALL HUNG URINAL IN THE MEN'S ROOM MOUNTED AT 17" MAXIMUM ABOVE FINISH FLOOR.

## PLUMBING FIXTURE LEGEND

ID	DESCRIPTION	ADA
<varies>	<varies>	<varies>
1	LAVATORY (WALL MOUNTED)	Yes
2	TOP MOUNT SINK	Yes
3	WATER CLOSET	Yes
4	WATER CLOSET	No
5	URINAL	Yes
6	SHOWER	Yes
7	DETENTION TOILET/LAVATORY COMBO	Yes
8	SERVICE SINK	No
9	FAUCET	
10	DRINKING FOUNTAIN	Yes

## ACCESSORY LEGEND

ID	DESCRIPTION	Type	Comments
<varies>	<varies>		
A	SINGLE ROLL TOILET TISSUE DISPENSER		
B	SEAT COVER DISPENSER		
C	GRAB BARS (1) 18", (1) 24", (1) 42" - SEE ADA FIXTURE AND ACCESSORY DIAGRAM		
D	SHOWER GRAB BARS		
E	SHOWER SEAT		
F	SHOWER CURTAIN, CEILING TRACK, AND HOOKS		
H	MIRROR 24" X 36"		
J	MIRROR 36" X 72"		
L1	MIRROR 6' 6" X 3' 0"		
L2	MIRROR 6' 0" X 3' 0"		
L3	MIRROR 8' 0" X 3' 0"		
L4	MIRROR 5' 6" X 4' 0"		
M	SURFACE MOUNTED SOAP DISPENSER		
N	RECESSED TOWEL DISPENSER/WASTE RECEPTACLE		
P	HORIZONTAL WALL MOUNTED BABY CHANGING STATION		
Q	SURFACE-MOUNTED SANITARY NAPKIN DISPOSAL		
R	SHELF WITH MOP AND BROOM HOLDER AND RAG HOOKS: BOBRICK, B-224x36		INSTALL SHELF 72" AFF PER MFR RECOMMENDATIONS
S	HOUSEKEEPING CHEMICALS		BY OWNER

Project:

**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

Owner:

**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

Revision/Issue:

0 03/29/24 Issued

Drawn: EHI  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:

**POLICE STATION  
TOILET ROOMS**

Sheet Number:

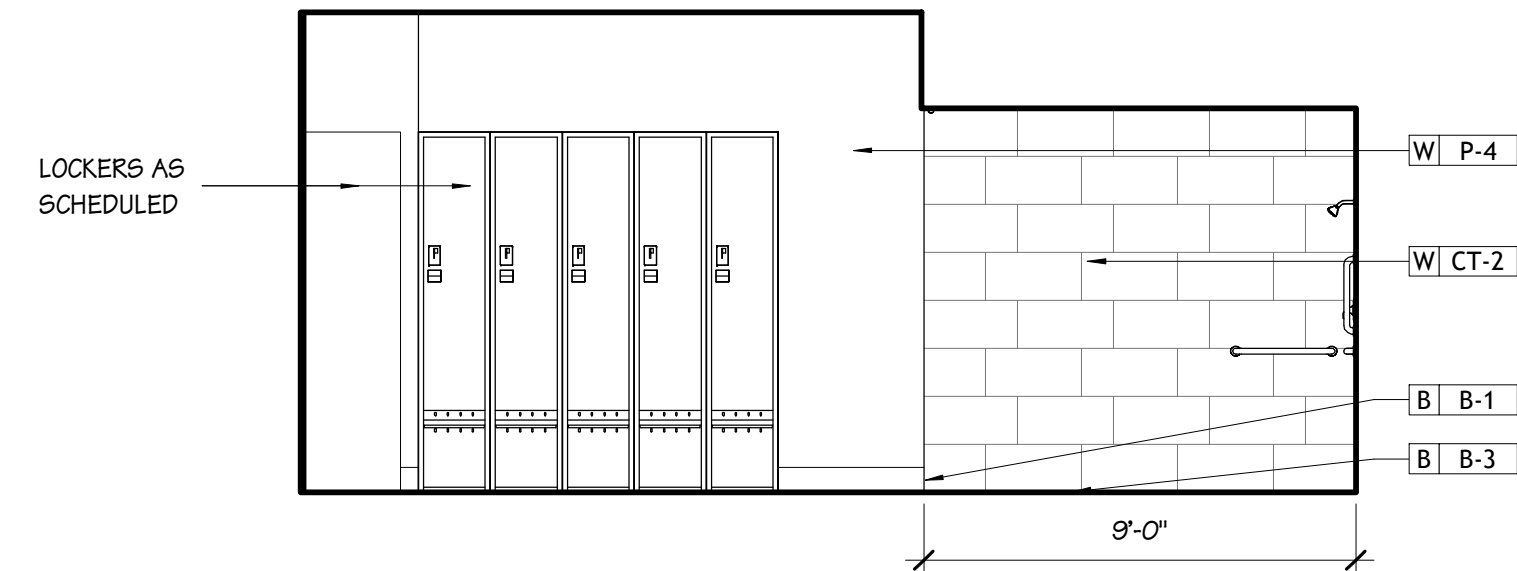
**A-401**



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6. PROVIDE MOISTURE RESISTANT BOARD IN WET LOCATIONS.
7. PROVIDE PIPE INSULATION AT EXPOSED PIPES.
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9. IF ACCESSORY IS ABOVE AND BELOW THE TOP OF WAINSCOT FINISH MATERIAL PROVIDE AN ALUMINUM CHANNEL OR OTHER FILLER TO ELIMINATE GAP BETWEEN ACCESSORY FLANGE AND FINISH FACE OF WALL.
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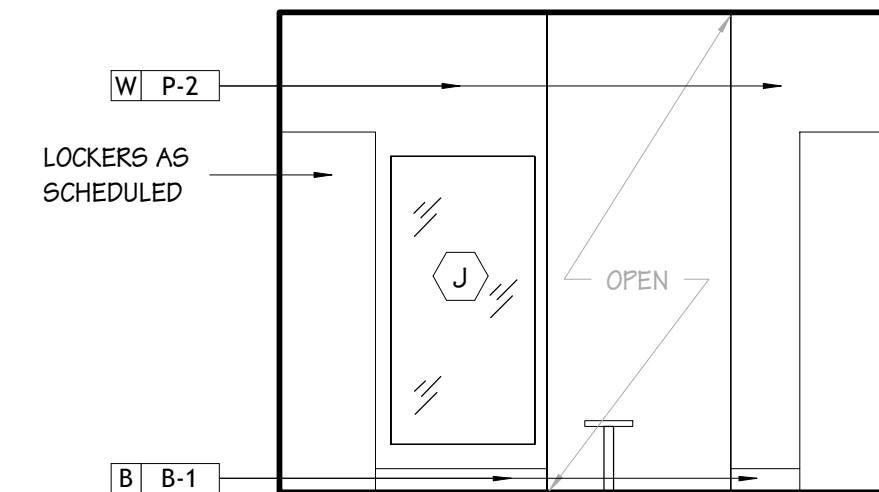
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5	URINAL	Yes
6	SHOWER	Yes
7	DETENTION TOILET/LAVATORY COMBO	Yes
8	SERVICE SINK	No
9	FAUCET	
10	DRINKING FOUNTAIN	Yes

ID	DESCRIPTION	Type Comments
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S	HOUSEKEEPING CHEMICALS	BY OWNER



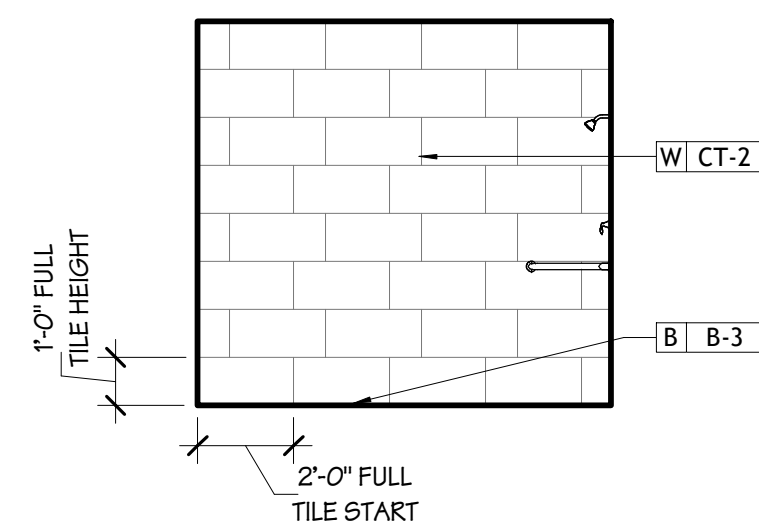
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6 SCALE 1/4" = 1'-0"



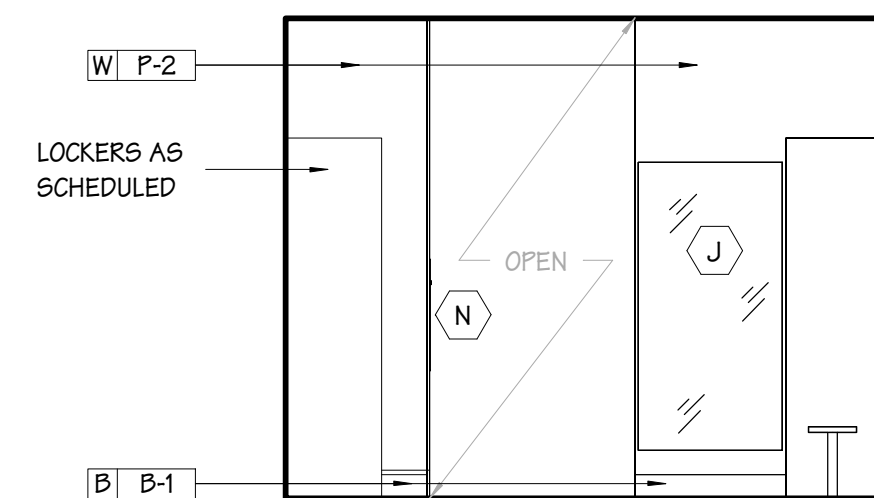
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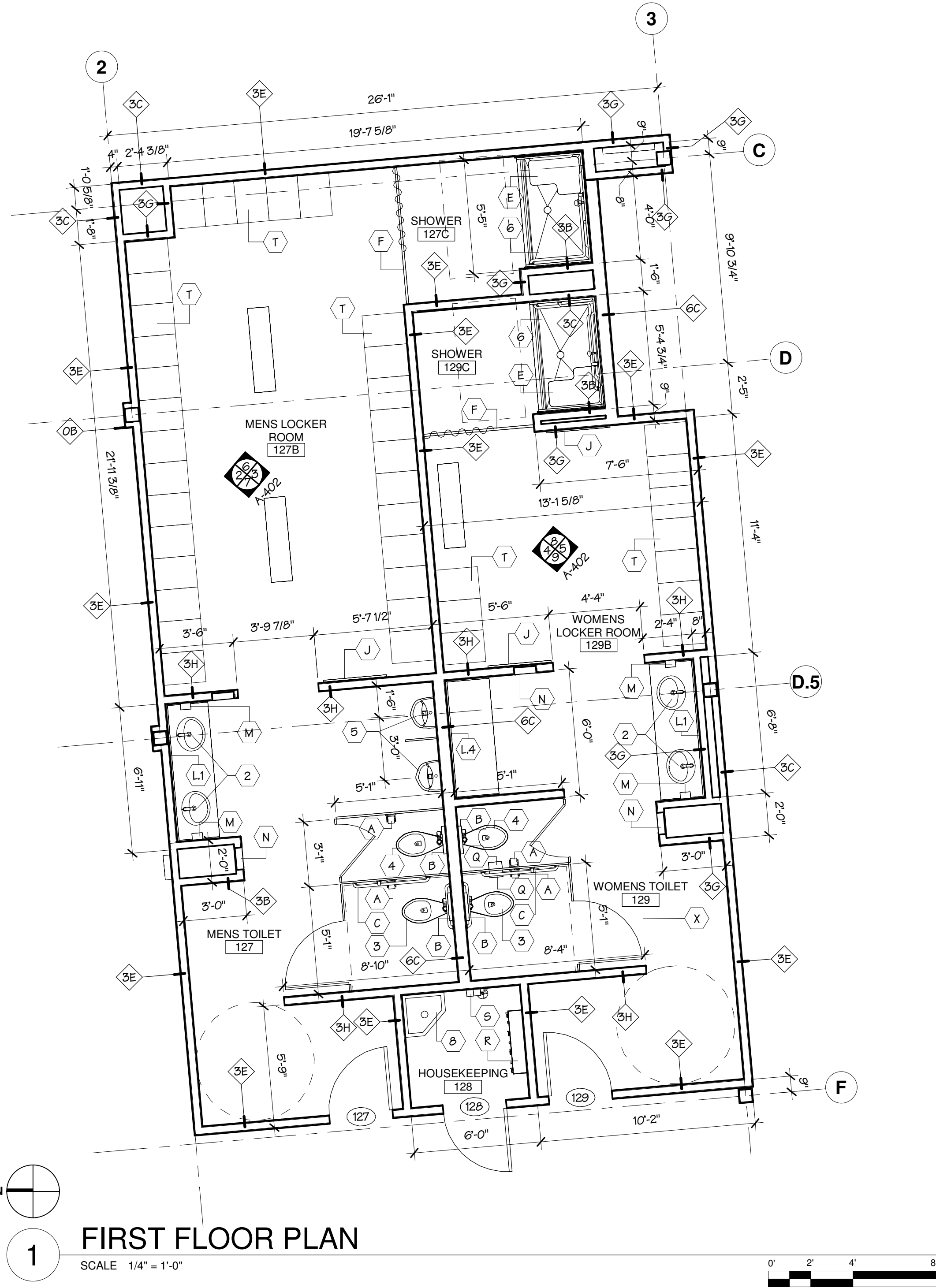
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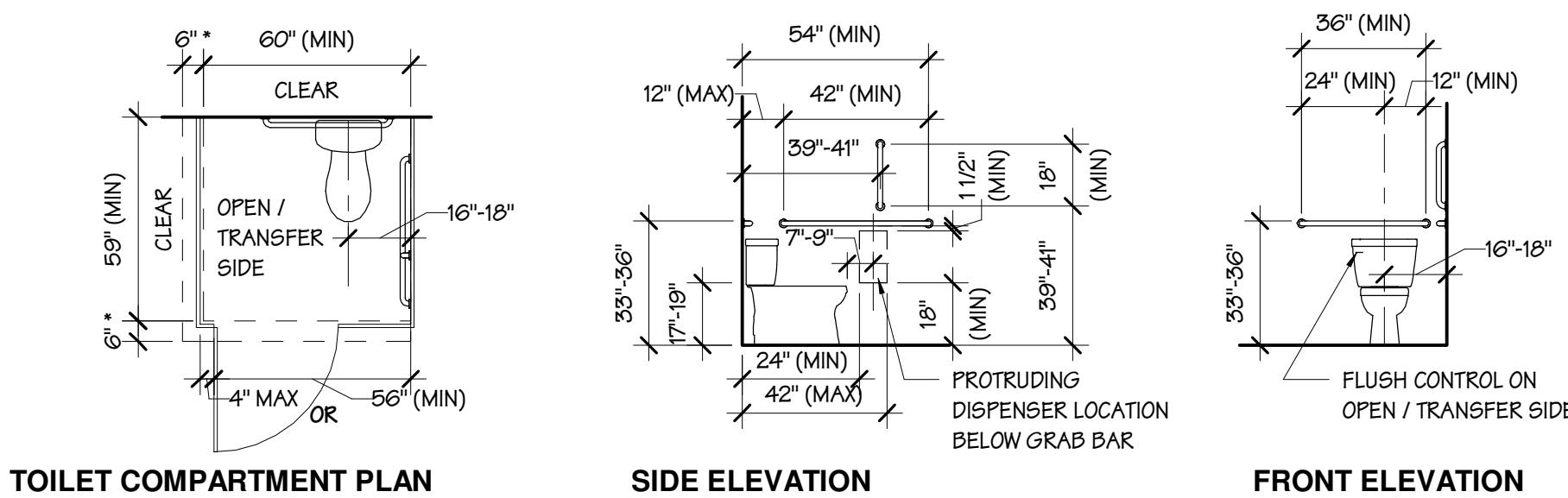


3/29/2024 10:40:34 AM Autodesk Docs\2301.00-22 Aston Township Municipal Complex\2301\_00-22 Aston Township Municipal Complex.rvt

## PLUMBING FIXTURE AND ACCESSORY LEGEND

### GENERAL NOTES:

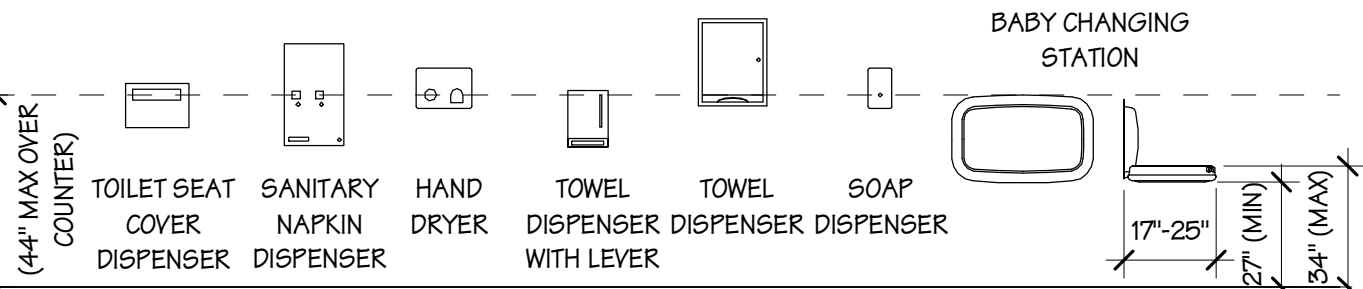
- THE FOLLOWING INFORMATION INCLUDES THE MOST RESTRICTIVE CONDITIONS FROM THE FOLLOWING ACCESSIBILITY STANDARDS:
  - 2015 AND 2018 INTERNATIONAL BUILDING CODE / CHAPTER 11 "ACCESSIBILITY" (STATE STANDARD)
  - ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES ICC A117.1-2009 (STATE STANDARD)
  - ADA STANDARDS FOR ACCESSIBLE DESIGN 2010 (FEDERAL STANDARD)



### TOILET COMPARTMENT PLAN

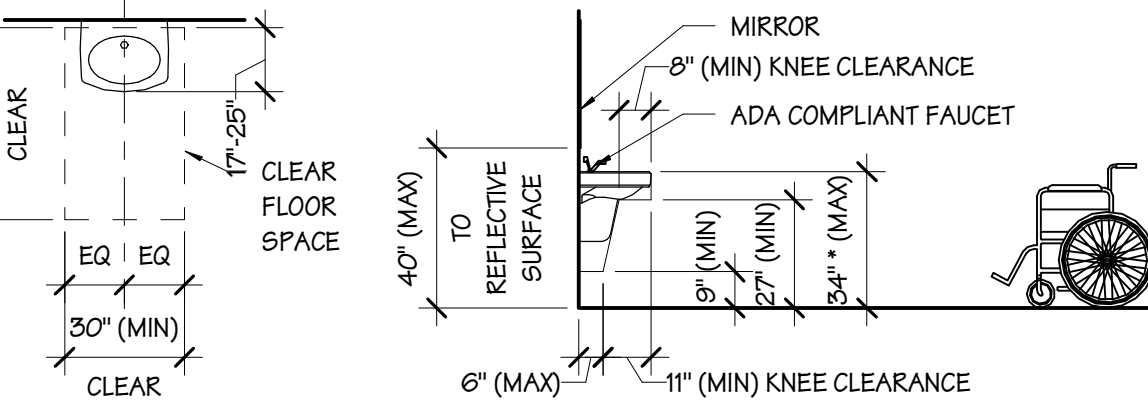
#### WATER CLOSET NOTES:

- \* ADD 6" TOE CLEARANCE FINISH WALL DIMENSIONS WHEN WALLS ON OPEN / TRANSFER SIDE GO TO THE FLOOR. WHEN PARTITIONS ARE OPEN BELOW, PROVIDE 9" (MIN) FOR ADULTS AND 12" (MIN) FOR CHILDREN TOE CLEARANCE BETWEEN THE FINISH FLOOR AND THE BOTTOM OF THE PARTITION.
- COORDINATE WALL MOUNTED WATER CLOSET WITH GRAB BAR MOUNTING HEIGHT REQUIREMENTS.



#### ACCESSORY MOUNTING HEIGHT NOTES:

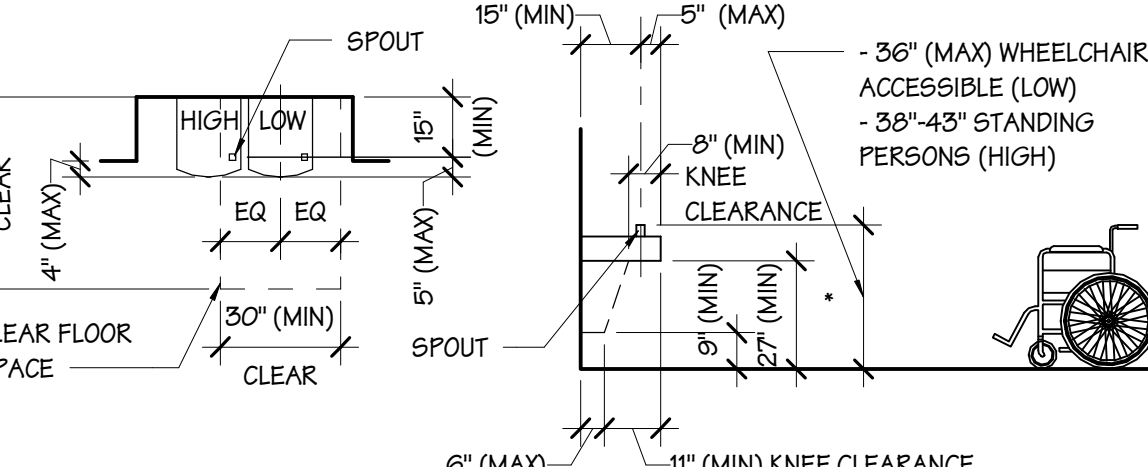
- NOT ALL ACCESSORIES ARE USED ON THIS PROJECT.
- RESTROOM ACCESSORIES NOT PERMITTED TO PROTRUDE GREATER THAN 4" INTO PEDESTRIAN CIRCULATION PATH.



### LAVATORY PLAN

#### LAVATORY NOTES:

- TOE CLEARANCE COMPLYING WITH ICC A117.1-2009 306.2 & ADA STANDARDS 306.2
- KNEE CLEARANCE COMPLYING WITH ICC A117.1-2009 306.3 & ADA STANDARDS 306.3
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### DRINKING FOUNTAIN PLAN

#### DRINKING FOUNTAIN NOTES:

- COORDINATE WALL RECESS REQUIREMENTS WITH DRINKING FOUNTAIN MANUFACTURER.
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## PLUMBING FIXTURE LEGEND

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2	TOP MOUNT SINK	Yes
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4	WATER CLOSET	No
5	URINAL	Yes
6	SHOWER	Yes
7	DETENTION TOILET/LAVATORY COMBO	Yes
8	SERVICE SINK	No
9	FAUCET	
10	DRINKING FOUNTAIN	Yes

## ACCESSORY LEGEND

ID	DESCRIPTION	Type	Comments
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### Project:

**ASTON TOWNSHIP  
MUNICIPAL COMPLEX  
3264 Concord Road  
Aston, PA 19014**

### Owner:

**ASTON TOWNSHIP  
2 New Road  
Suite 123  
Aston, PA 19014**

### Revision/Issue:

0 03/29/24 Issued

### Drawn:

EHJ  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

### Sheet Title:

**FIRST FLOOR  
TOWNSHIP  
TOILET ROOMS**

### Sheet Number:

**A-403**

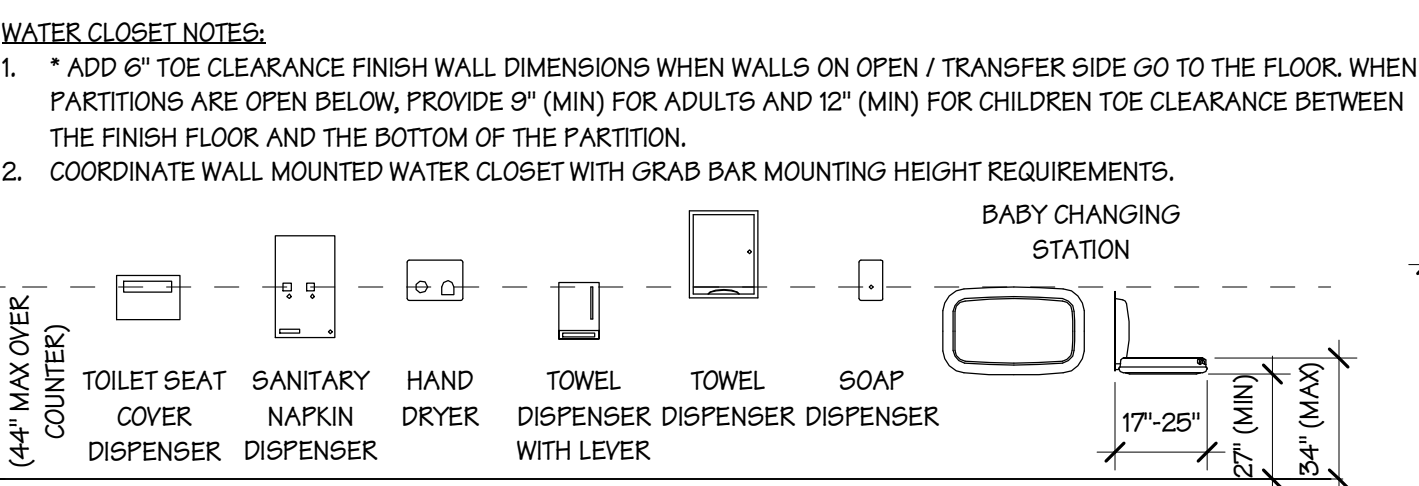
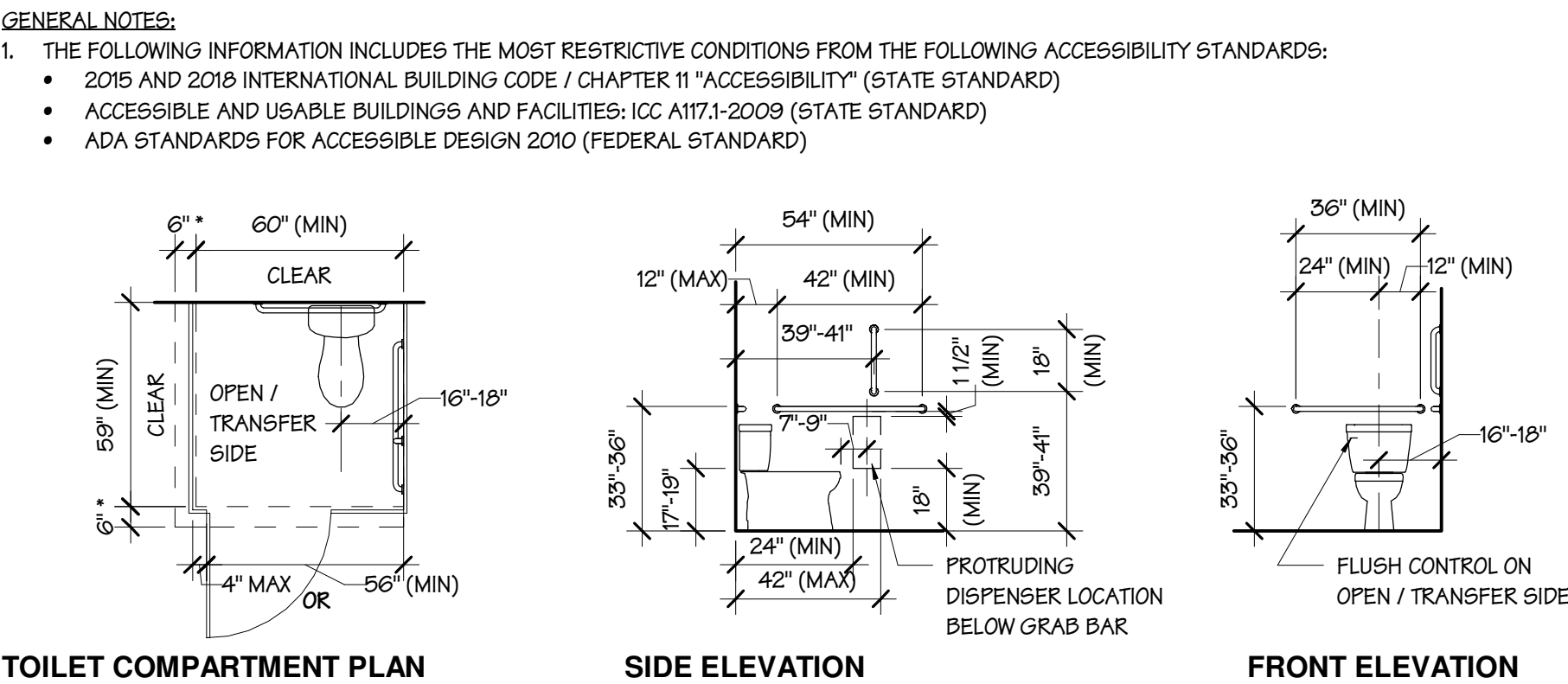


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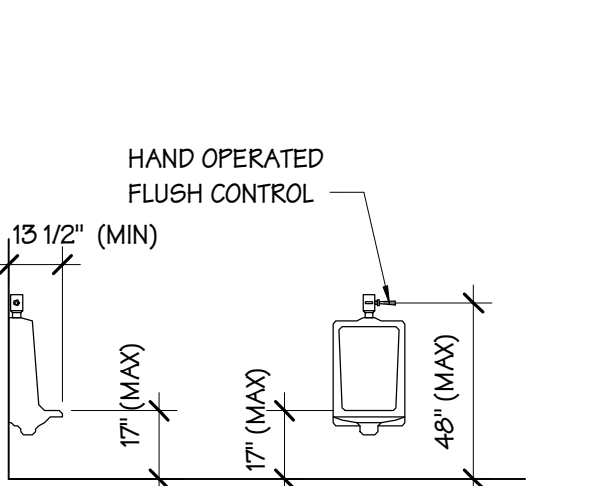
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8	SERVICE SINK	No
9	FAUCET	
10	DRINKING FOUNTAIN	Yes

ACCESSORY LEGEND		
ID	DESCRIPTION	Type Comments
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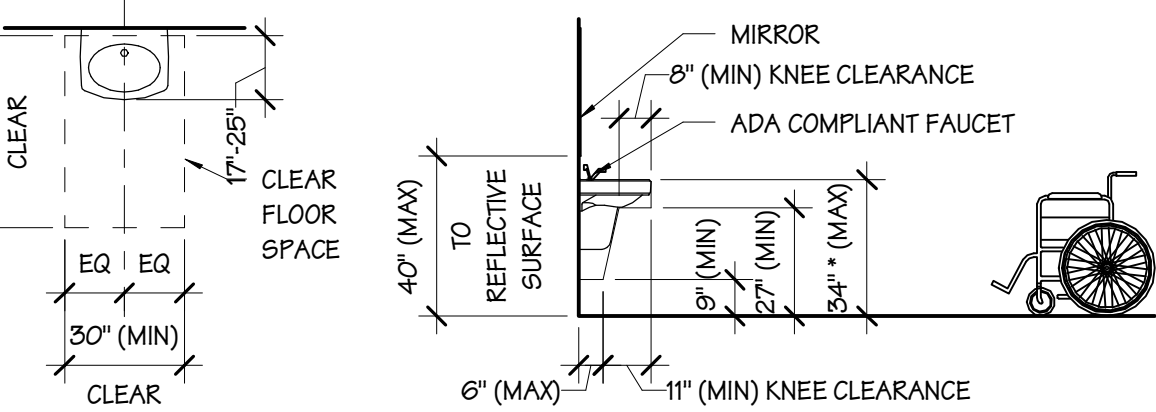
## PLUMBING FIXTURE AND ACCESSORY LEGEND



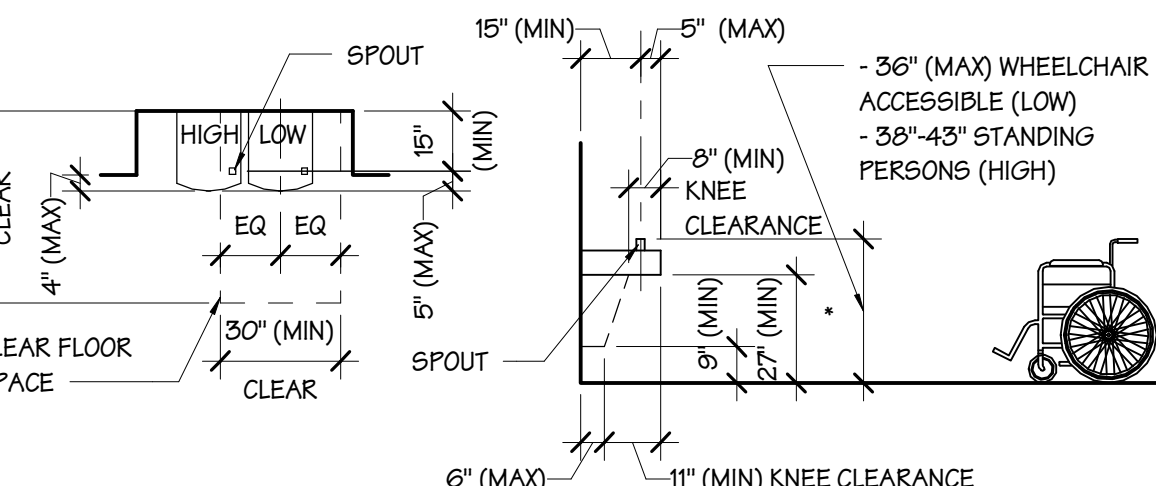
- ACCESSORY MOUNTING HEIGHT NOTES:
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- URINAL NOTES:
- PROVIDE 30" X 48" CLEAR FLOOR SPACE FOR URINAL.
  - NO HEIGHT REQUIREMENT FOR AUTOMATIC FLUSH CONTROL.



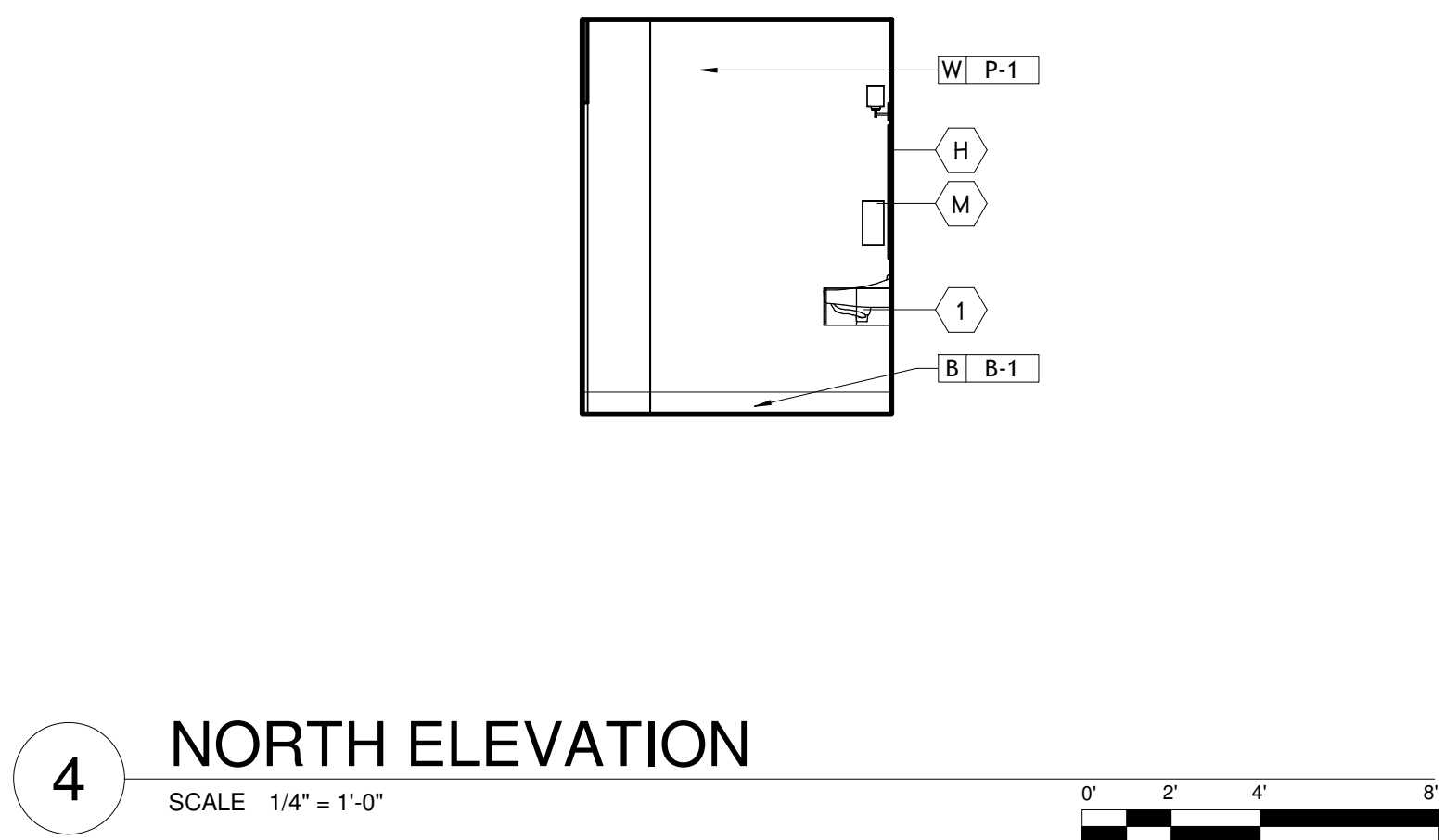
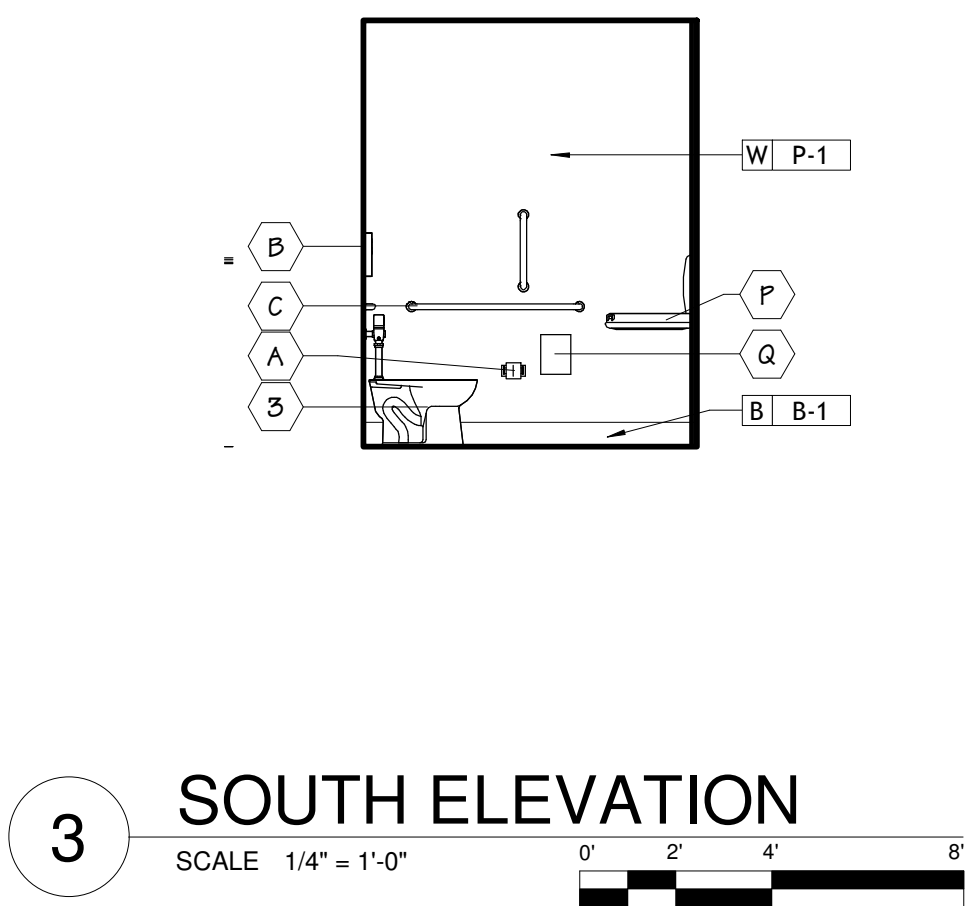
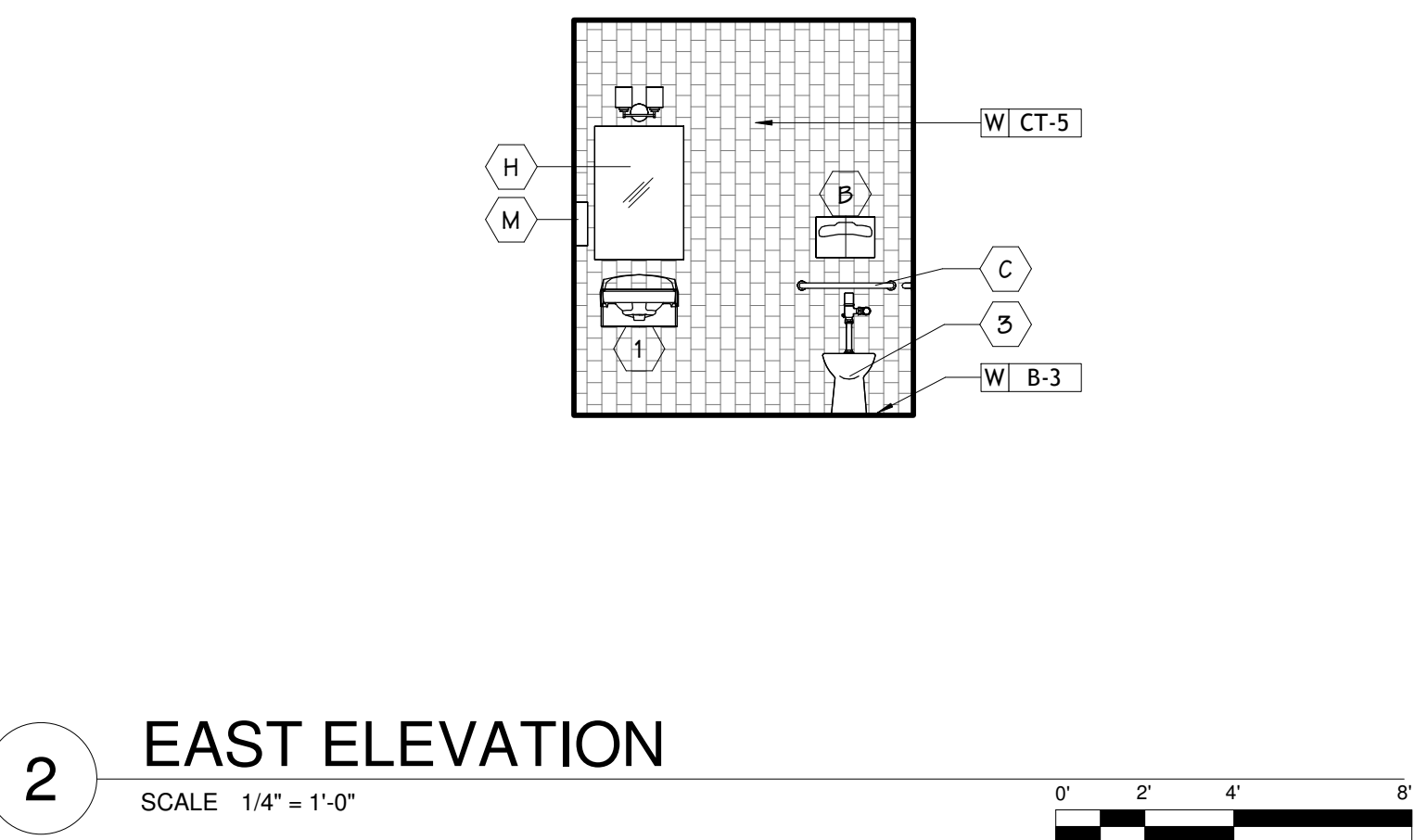
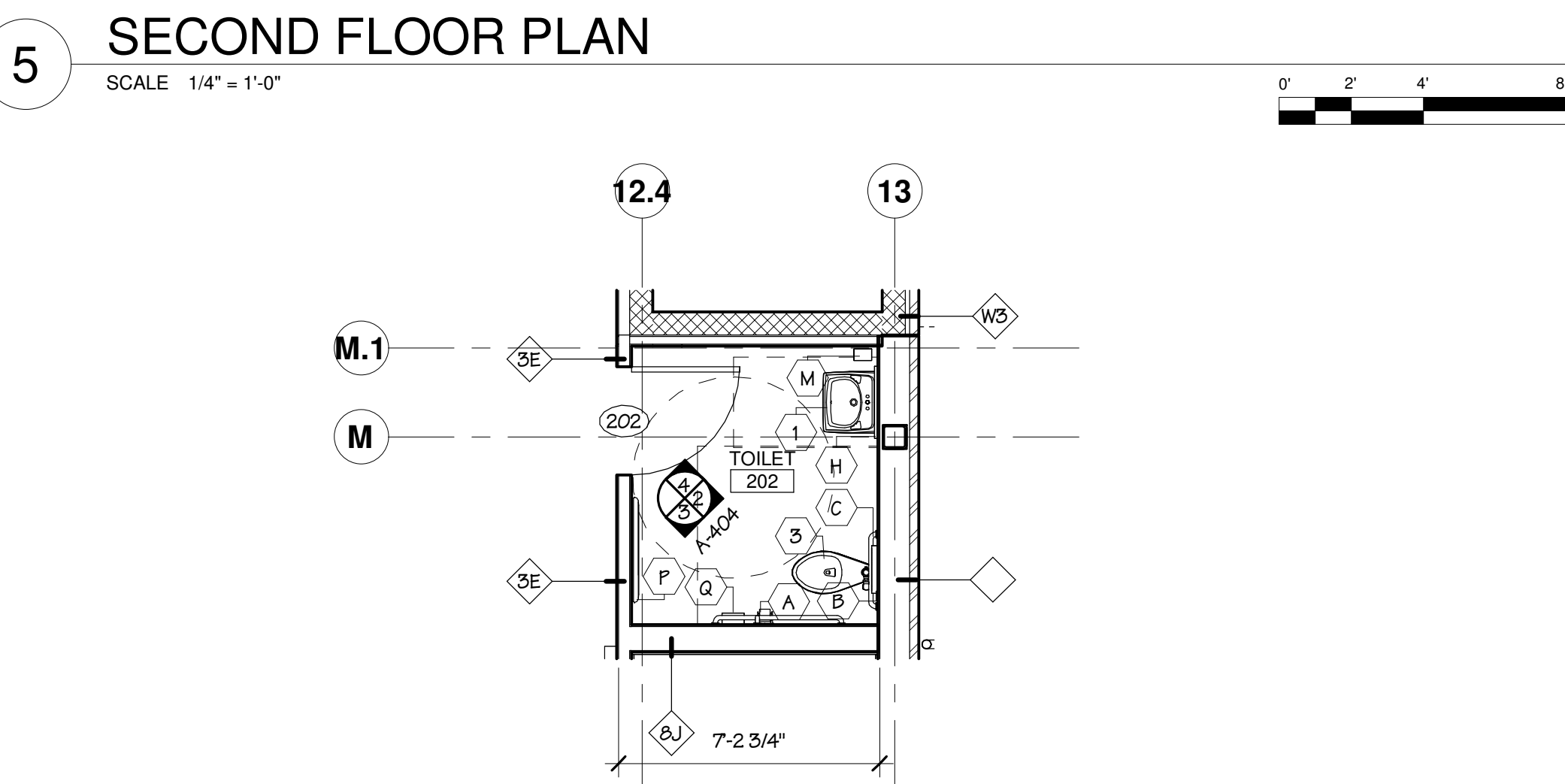
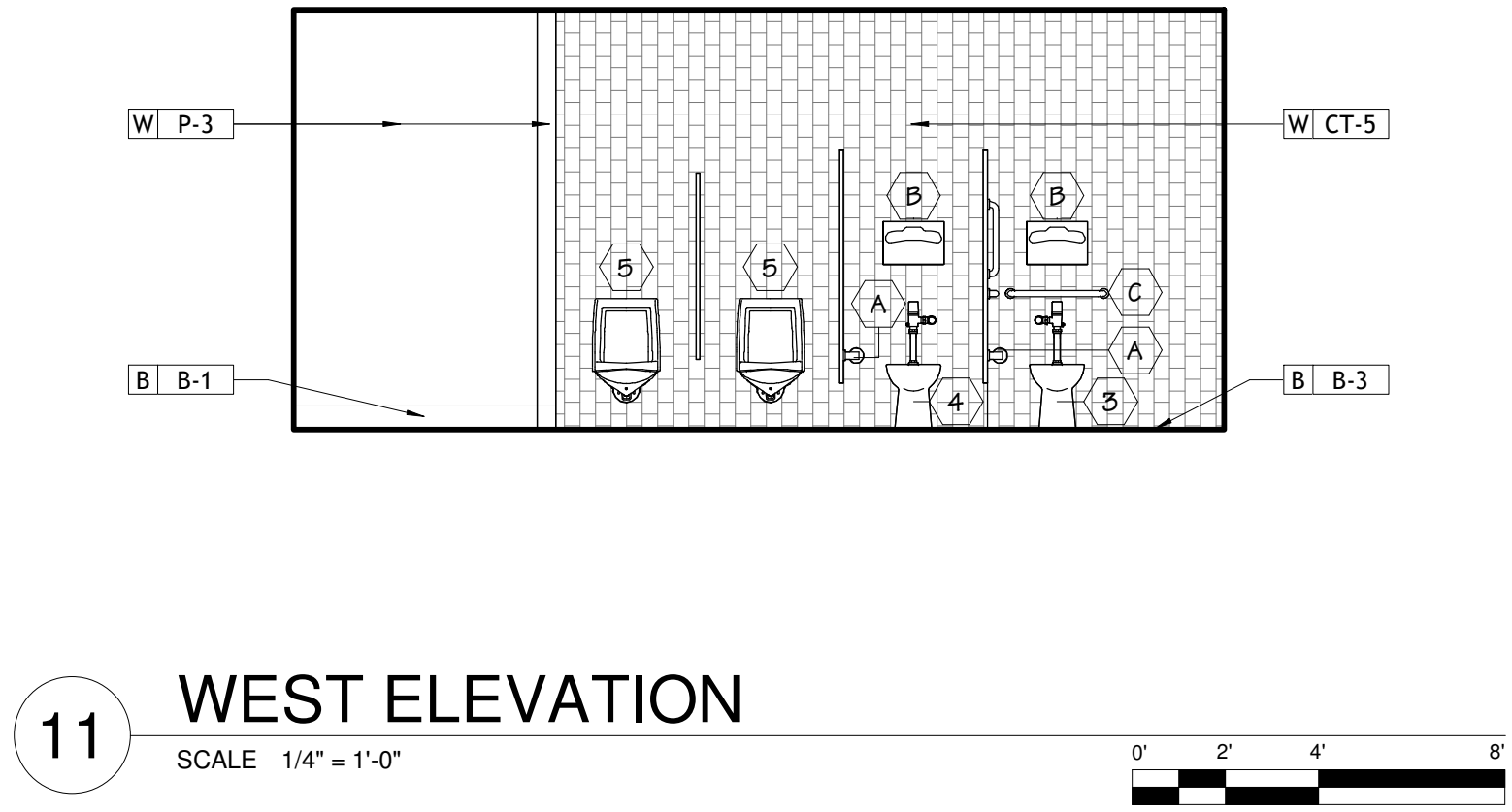
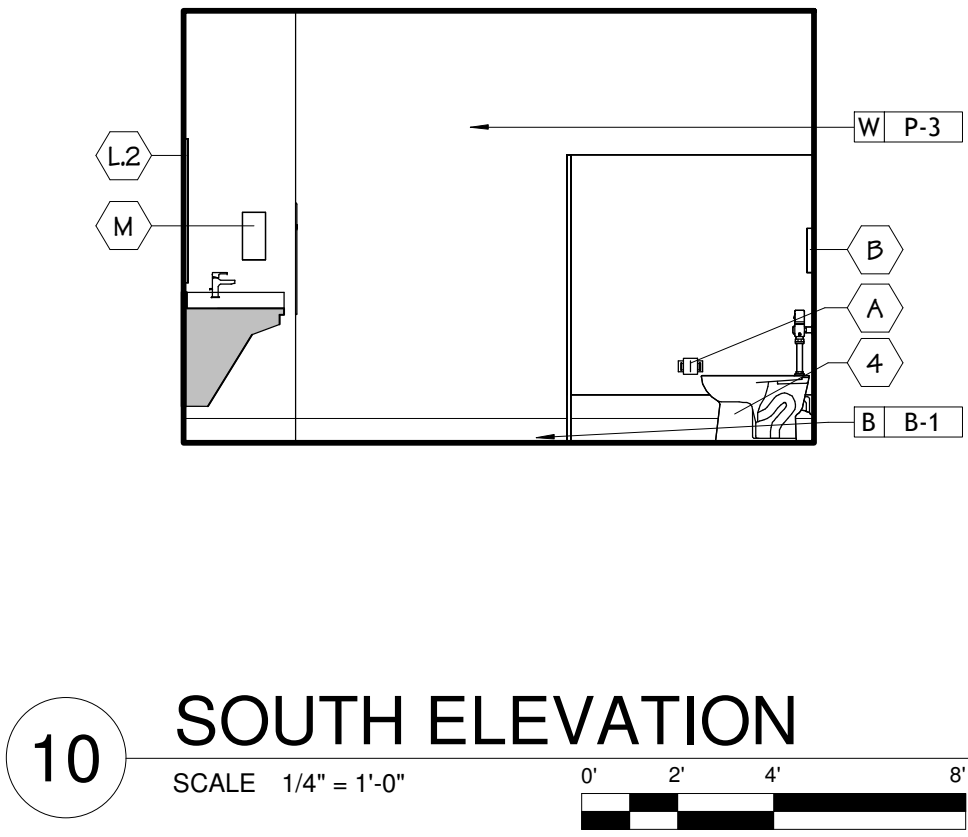
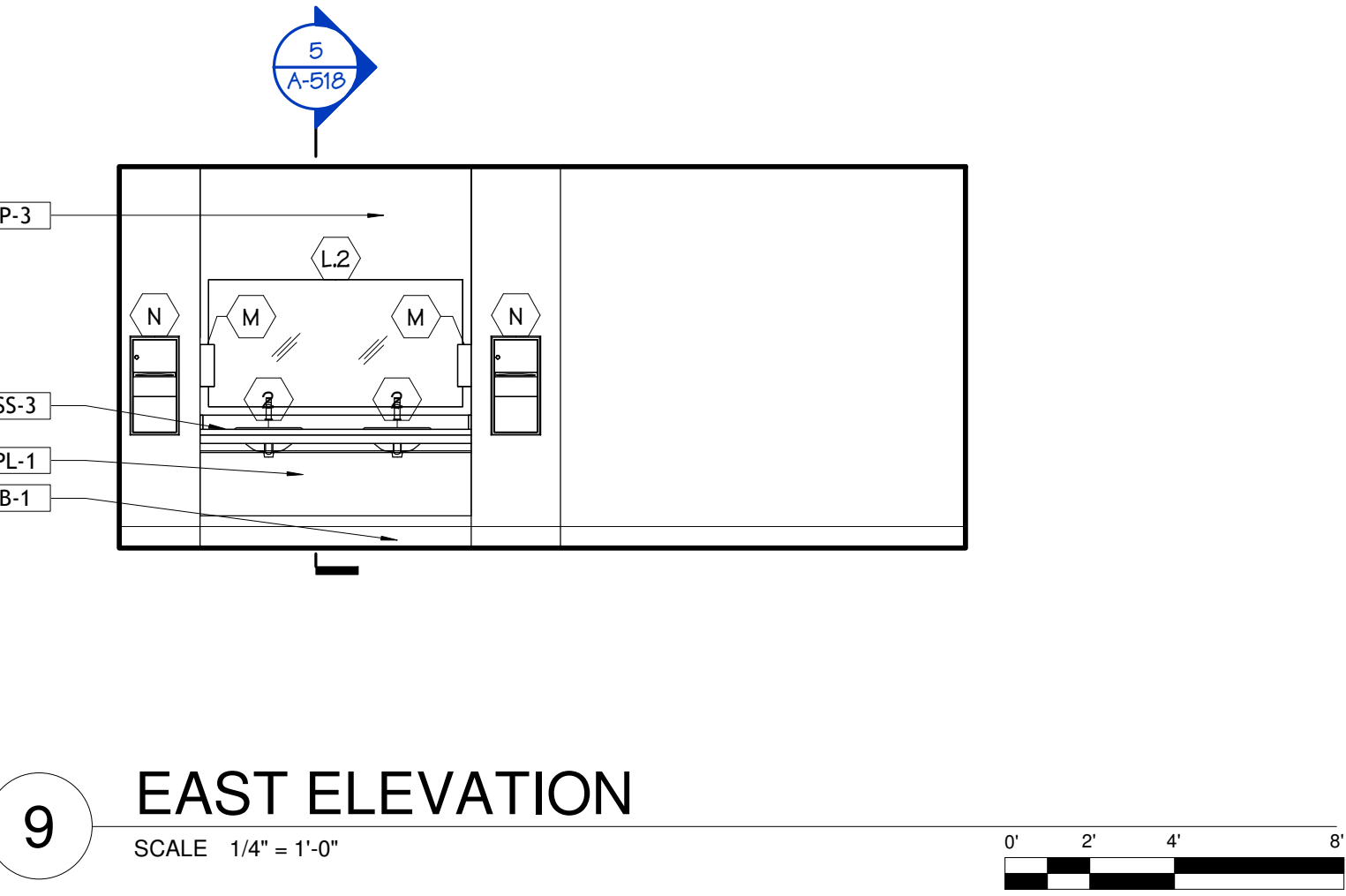
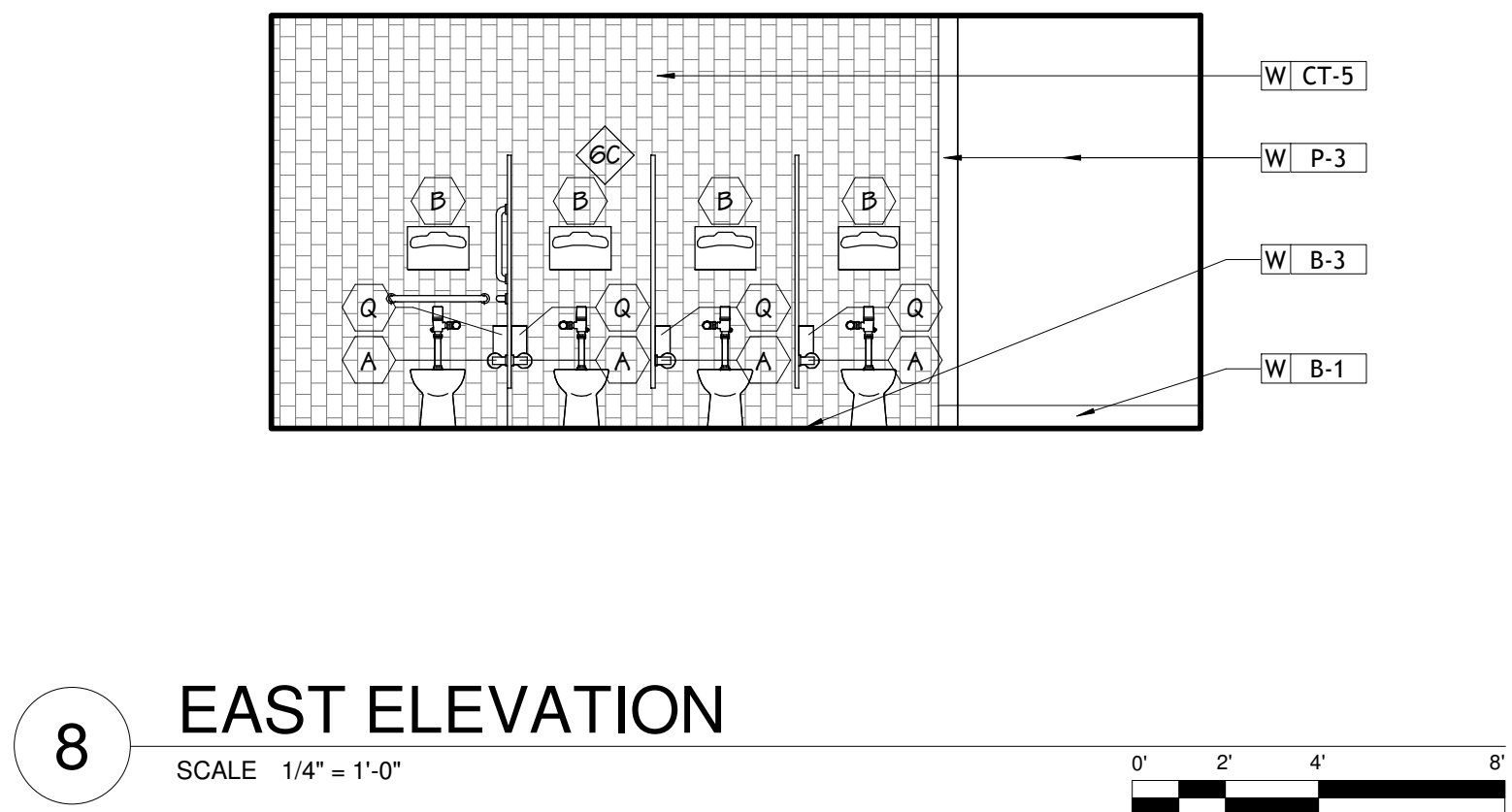
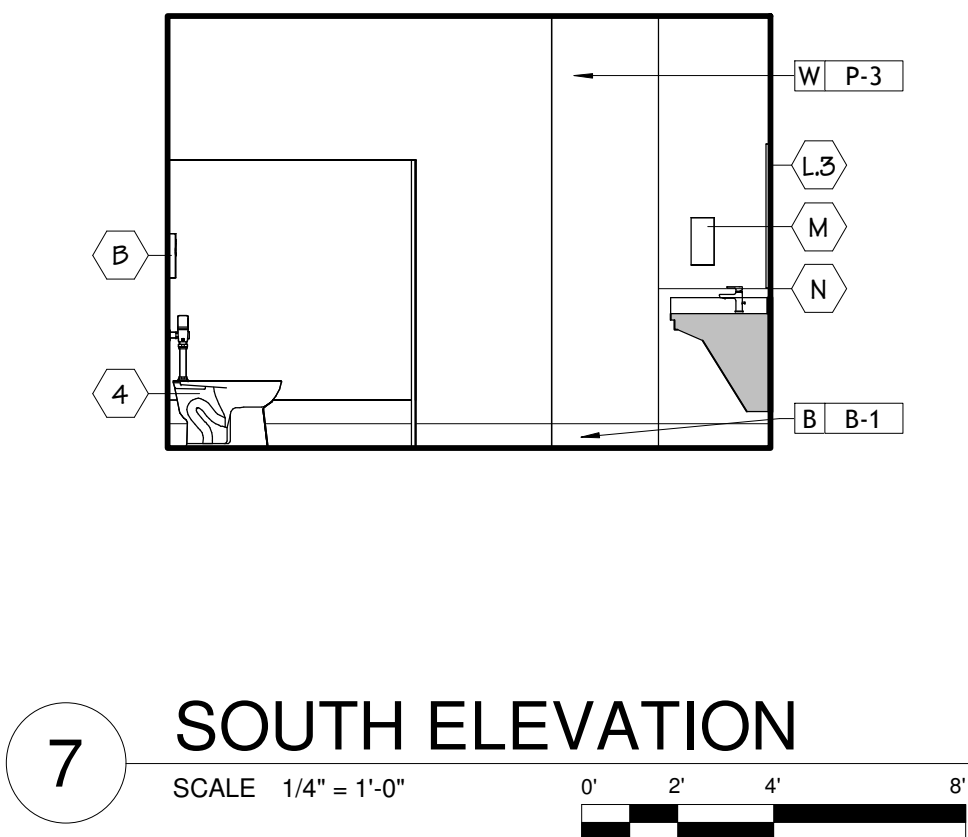
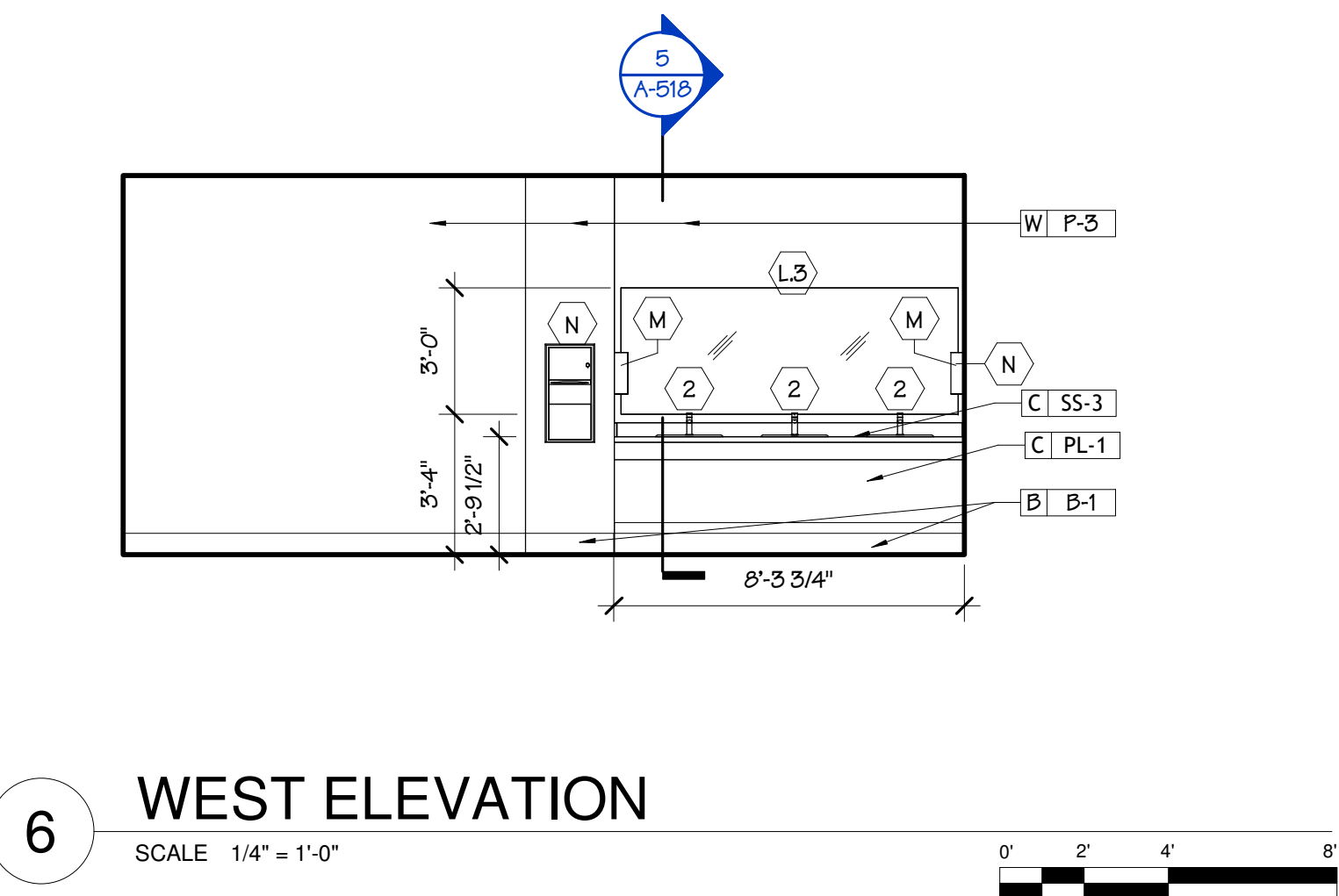
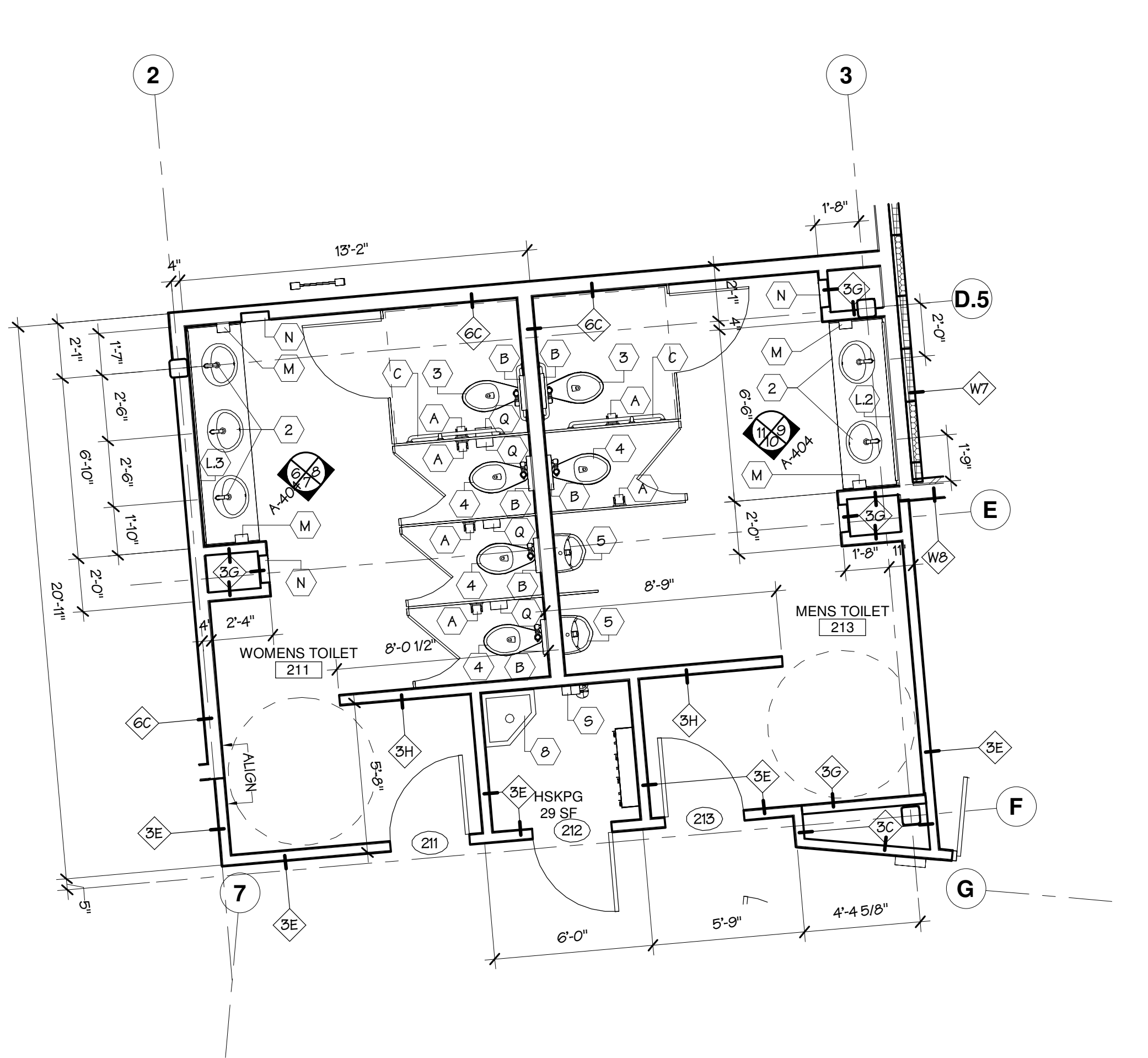
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Project:  
**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

Owner:  
**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

Revision/Issue:  
0 03/29/24 Issued

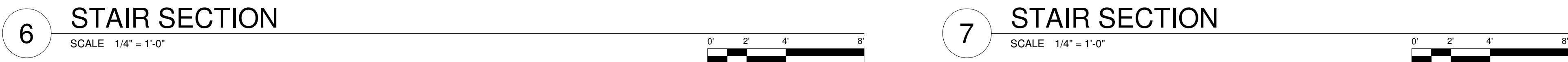
Drawn: EHI  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**SECOND FLOOR  
TOWNSHIP  
TOILET ROOMS**

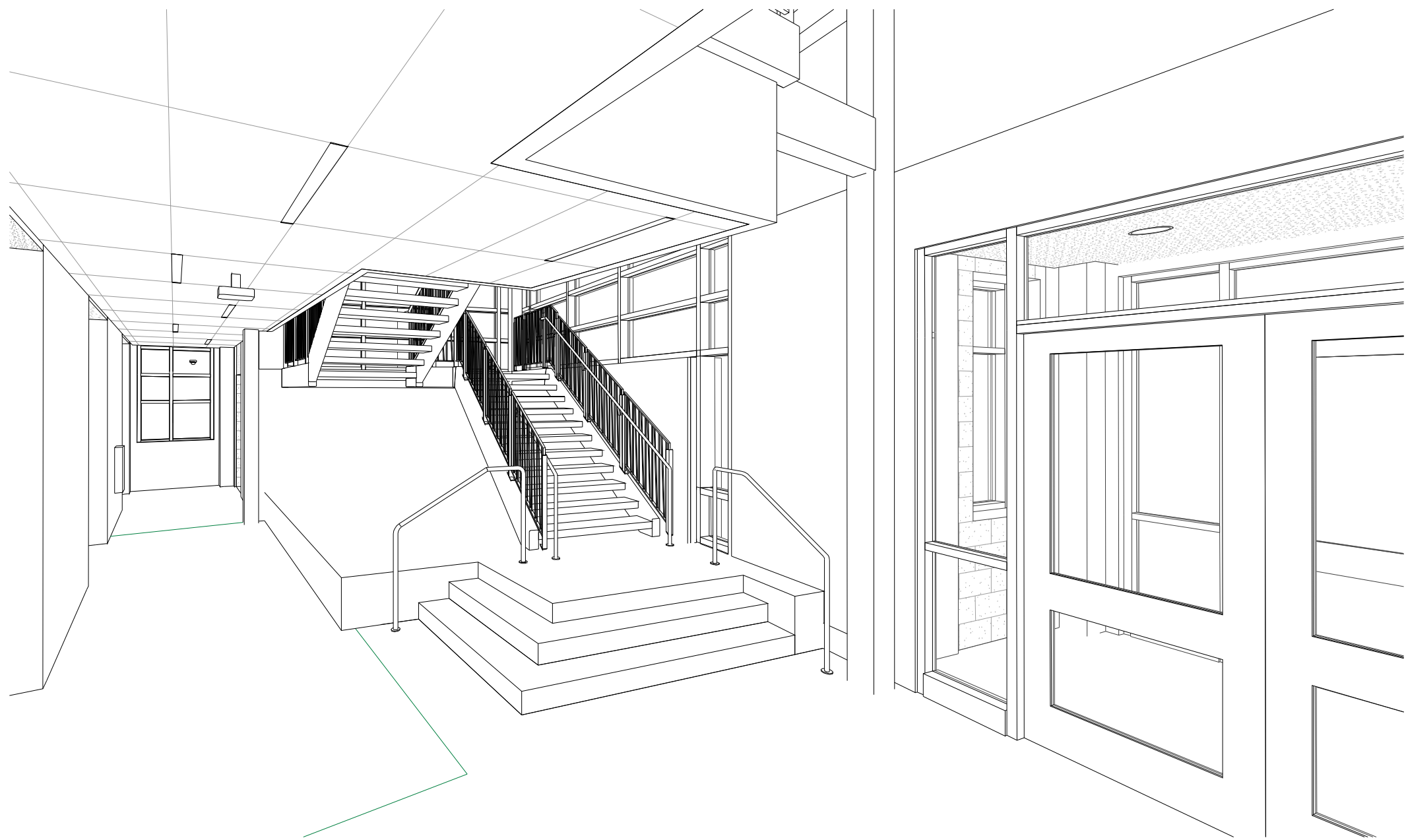
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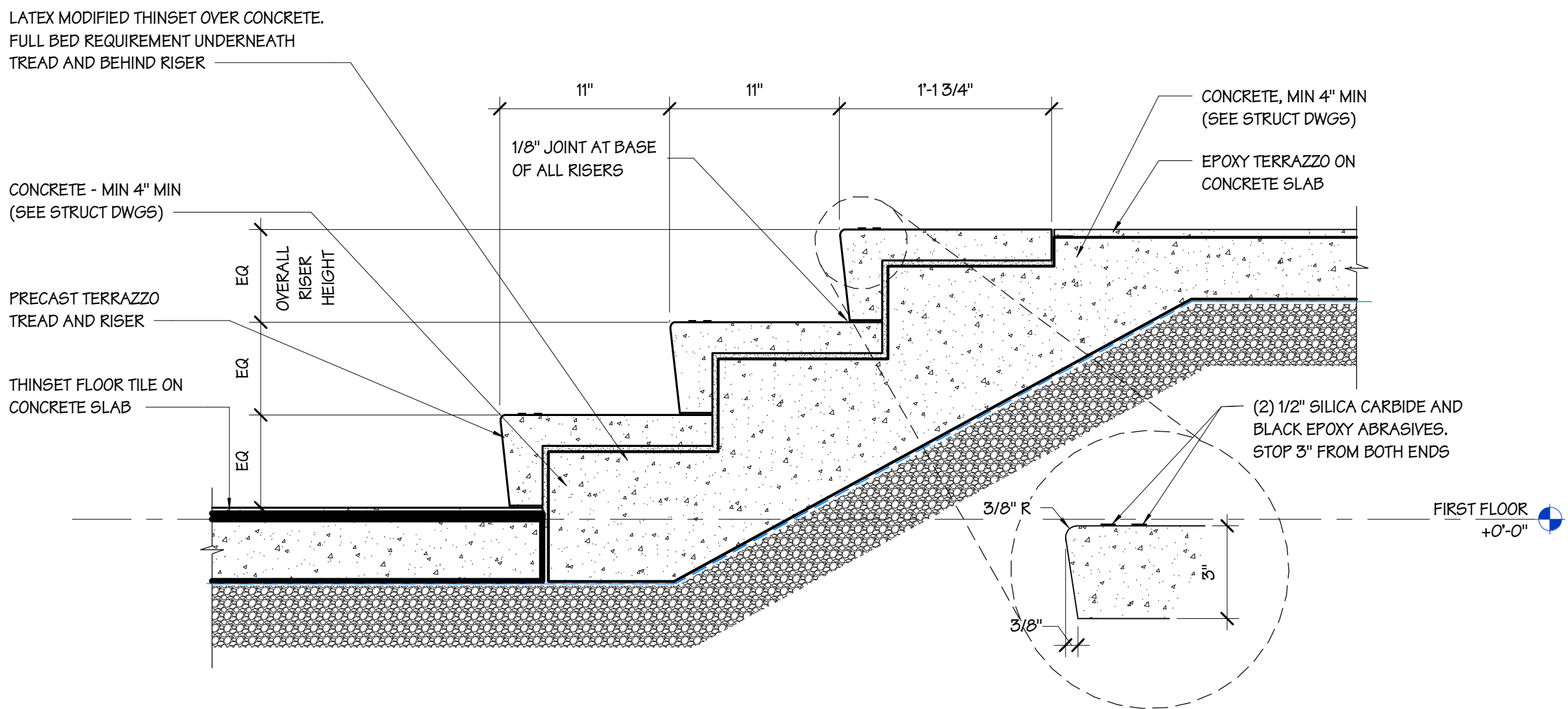






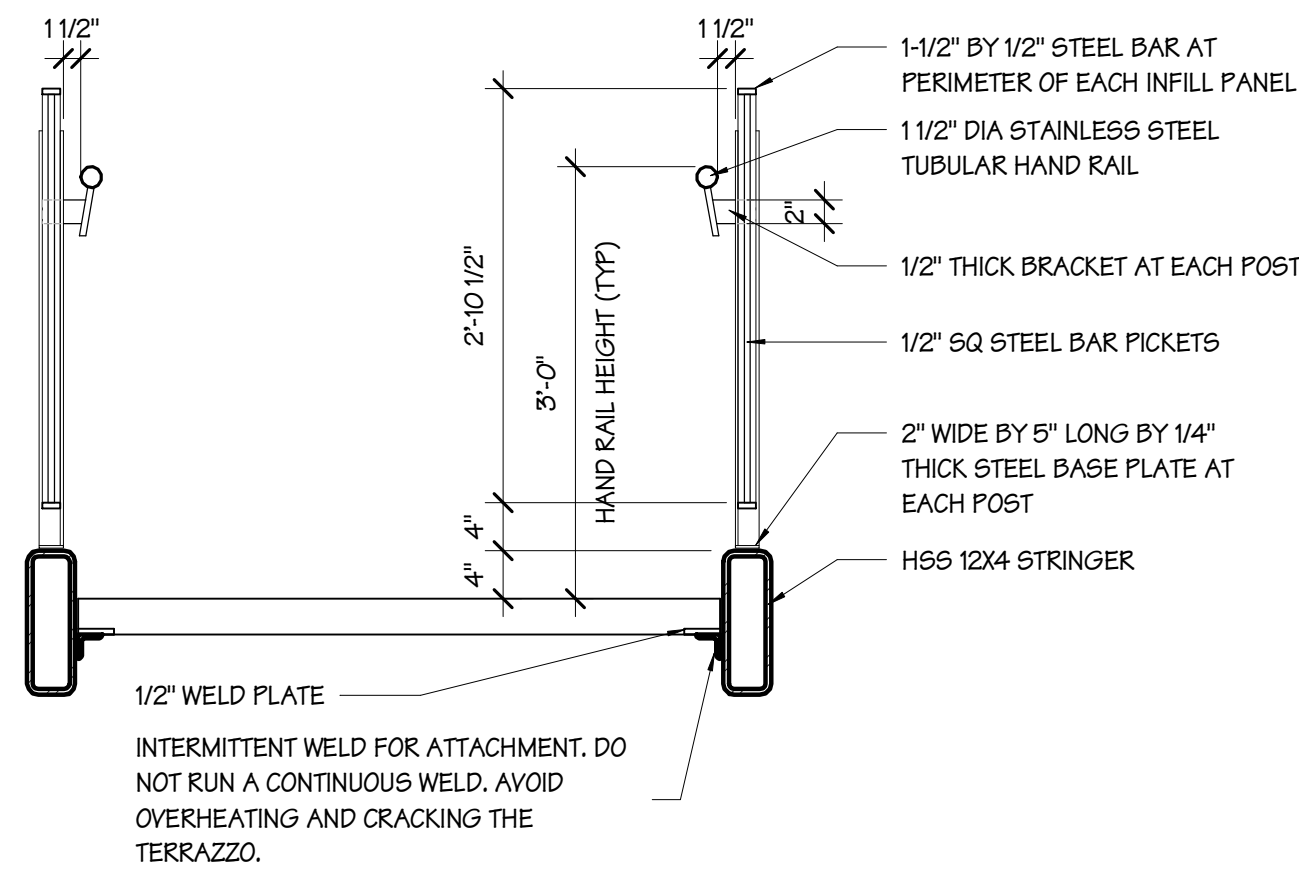


1 MONUMENTAL STAIR PERSPECTIVE



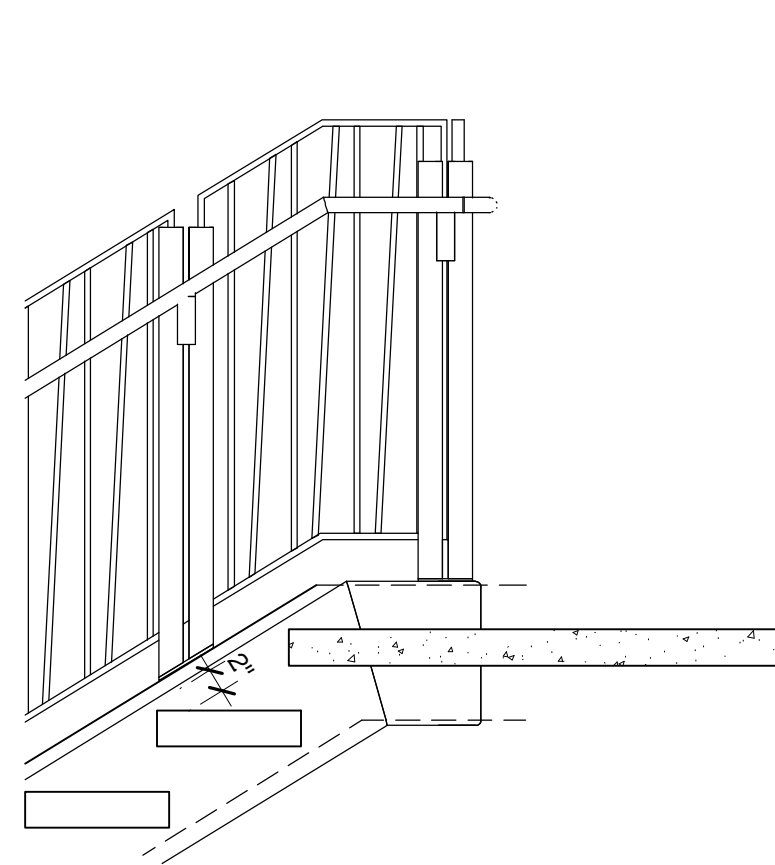
2 PLINTH DETAIL

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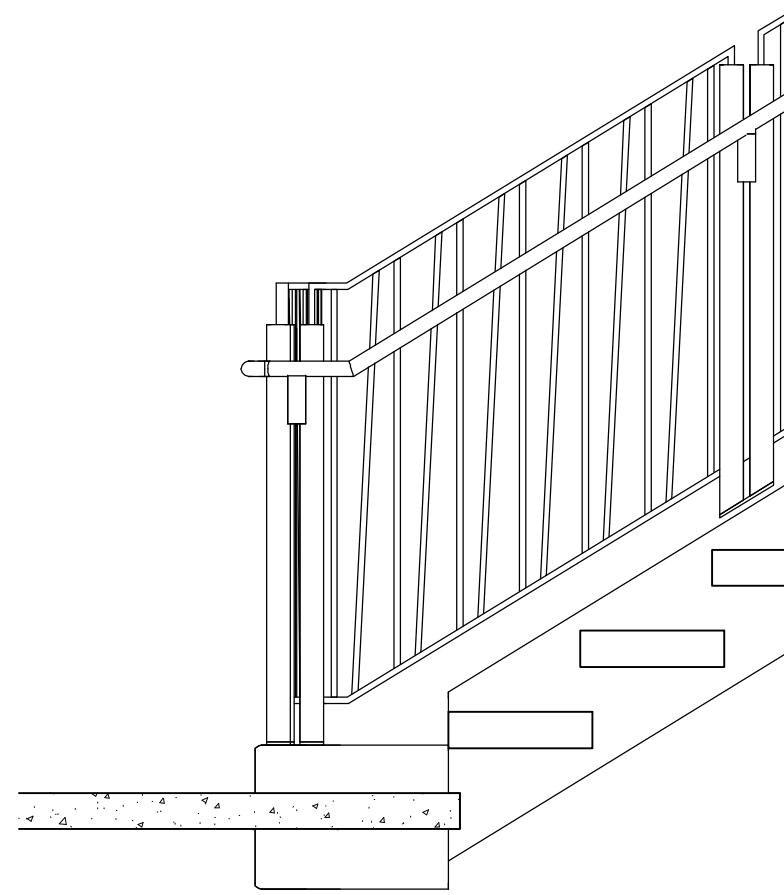
3 SECTION AT RAILING (TYP)

SCALE 3/4" = 1'-0"



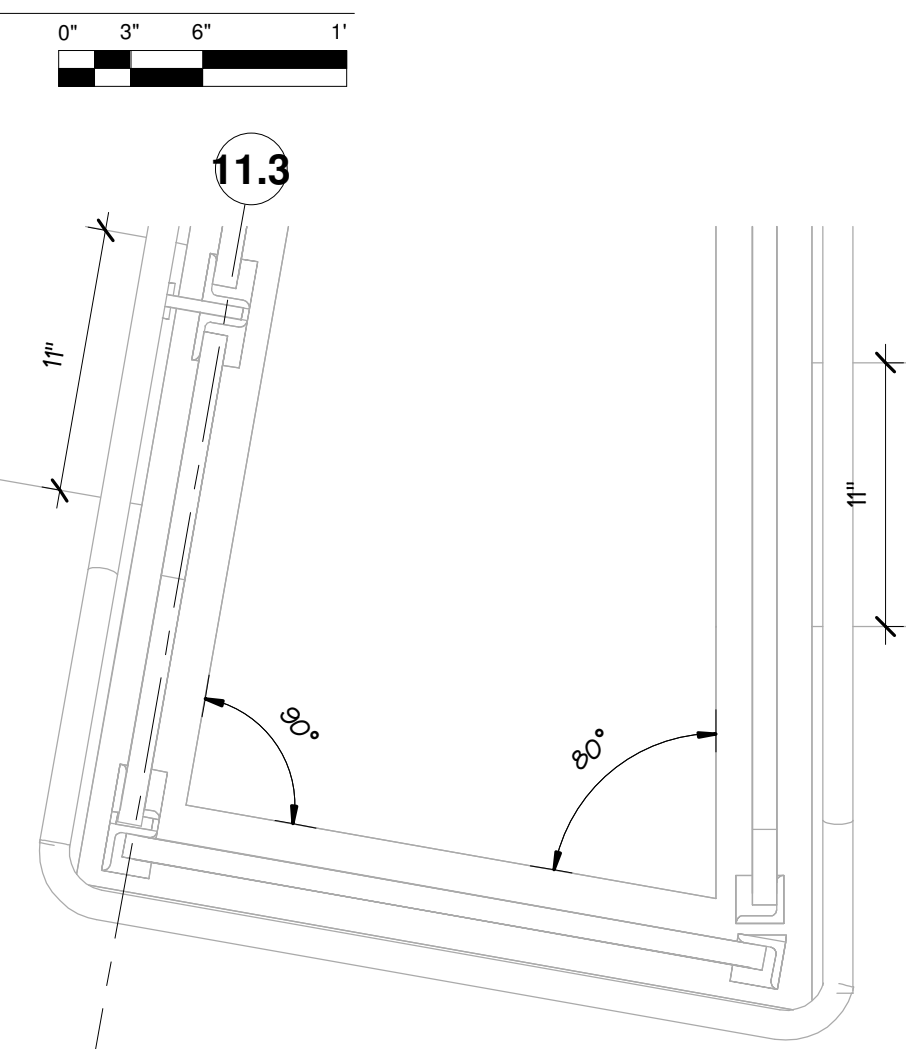
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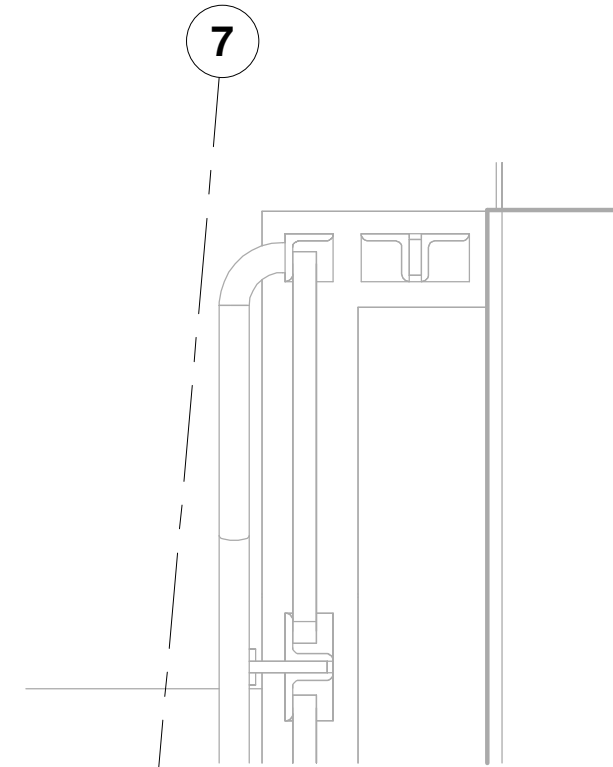
6 SECTION AT LANDING

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7 PLAN AT LANDING

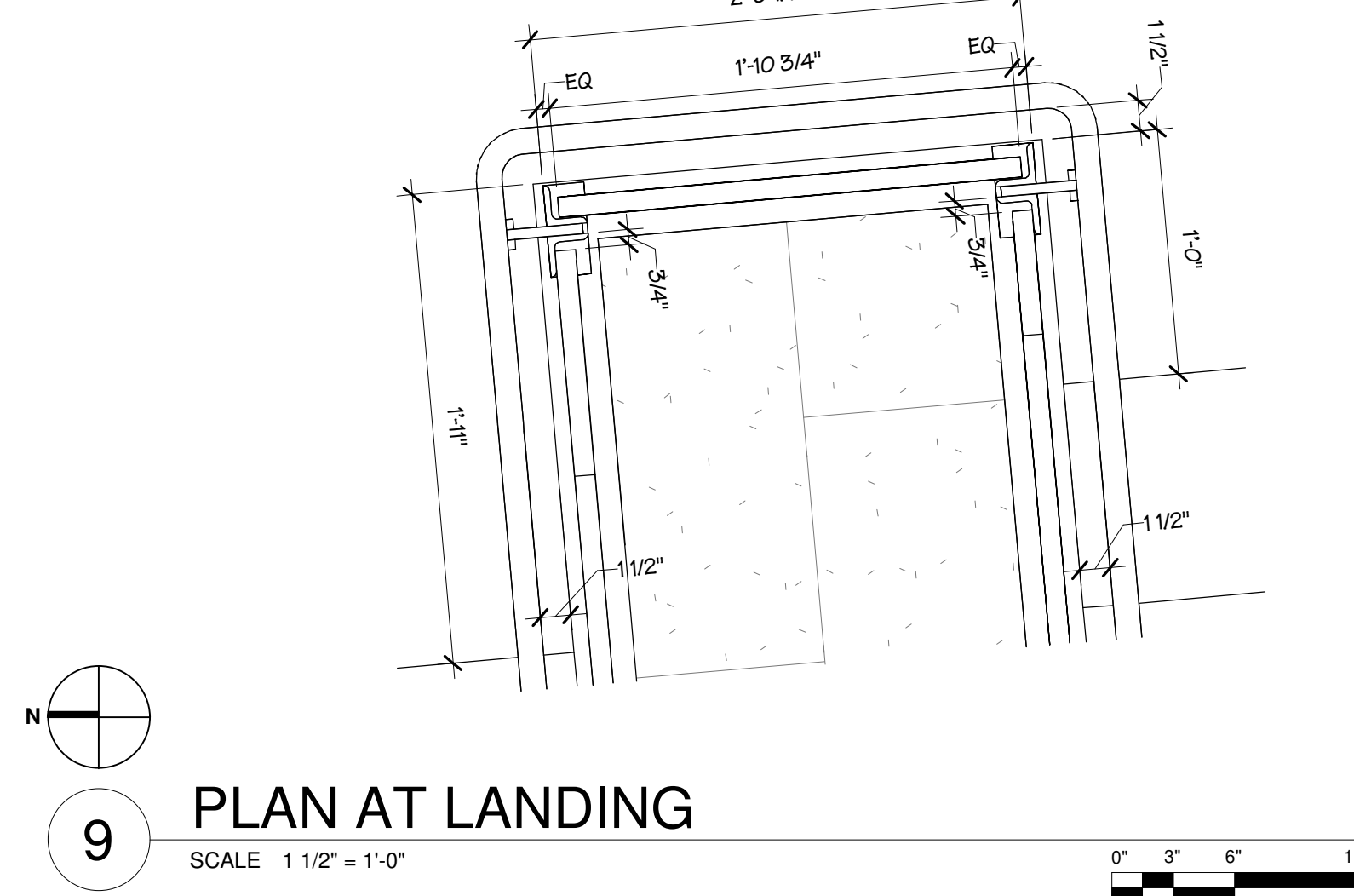
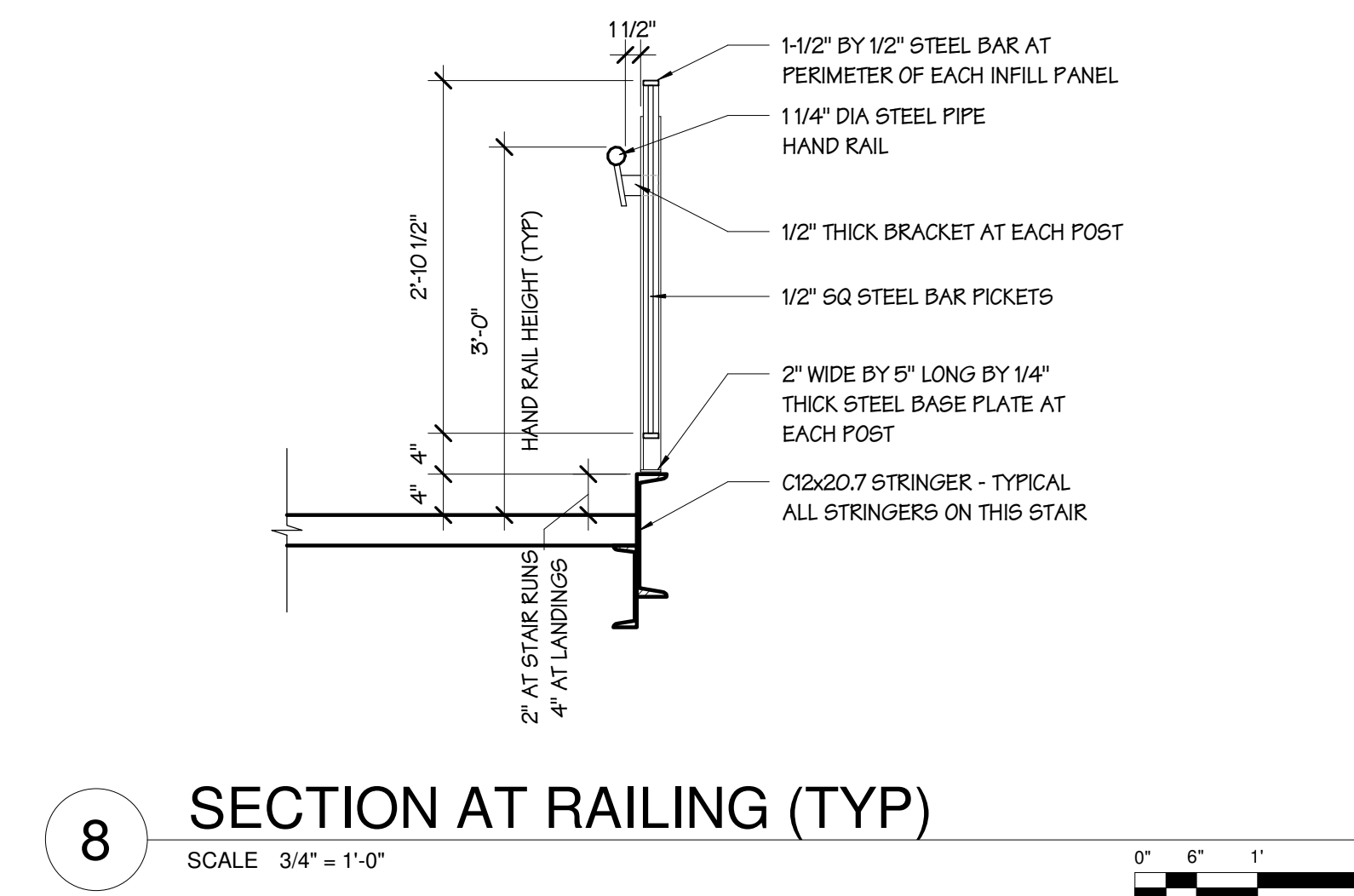
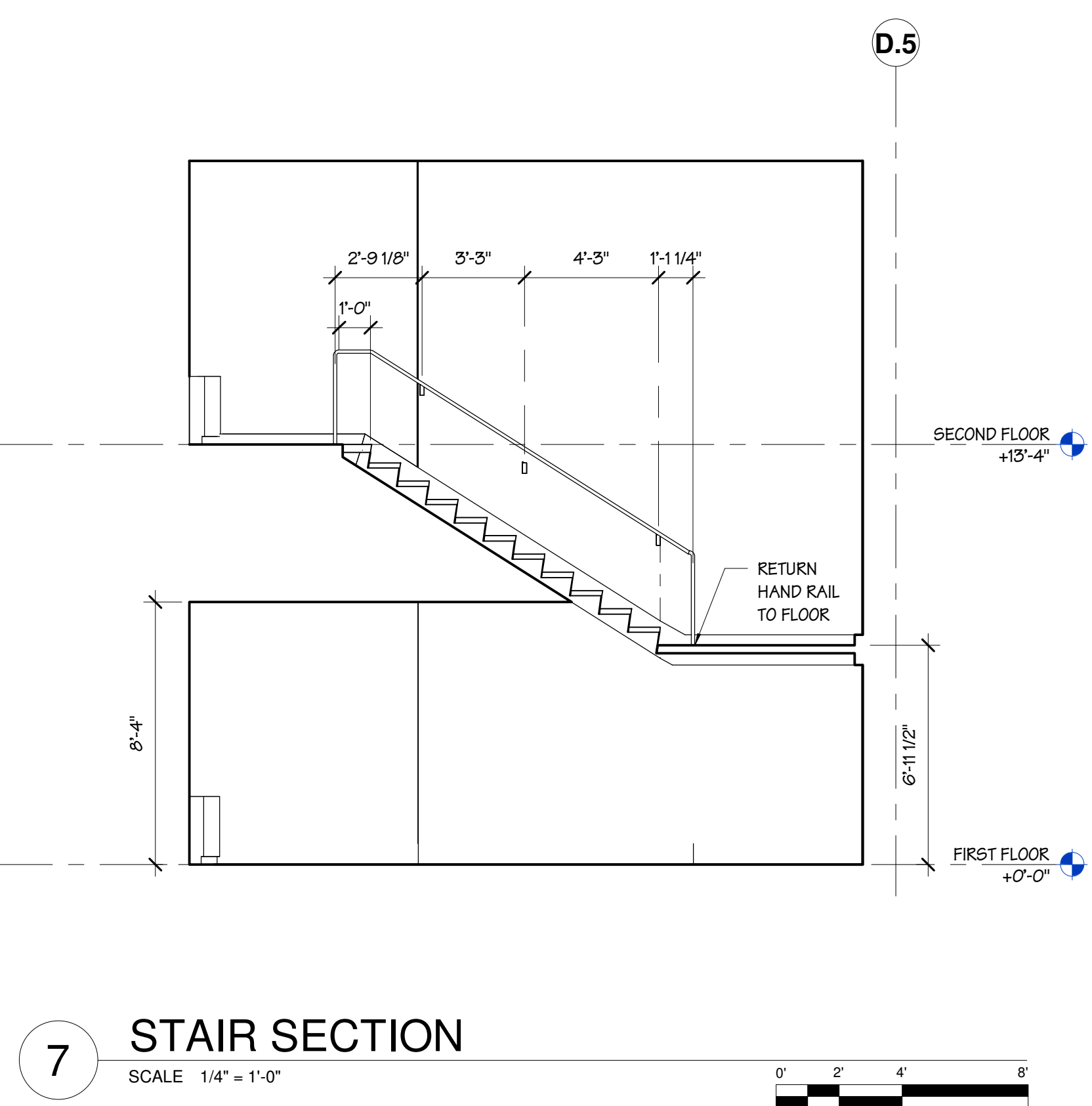
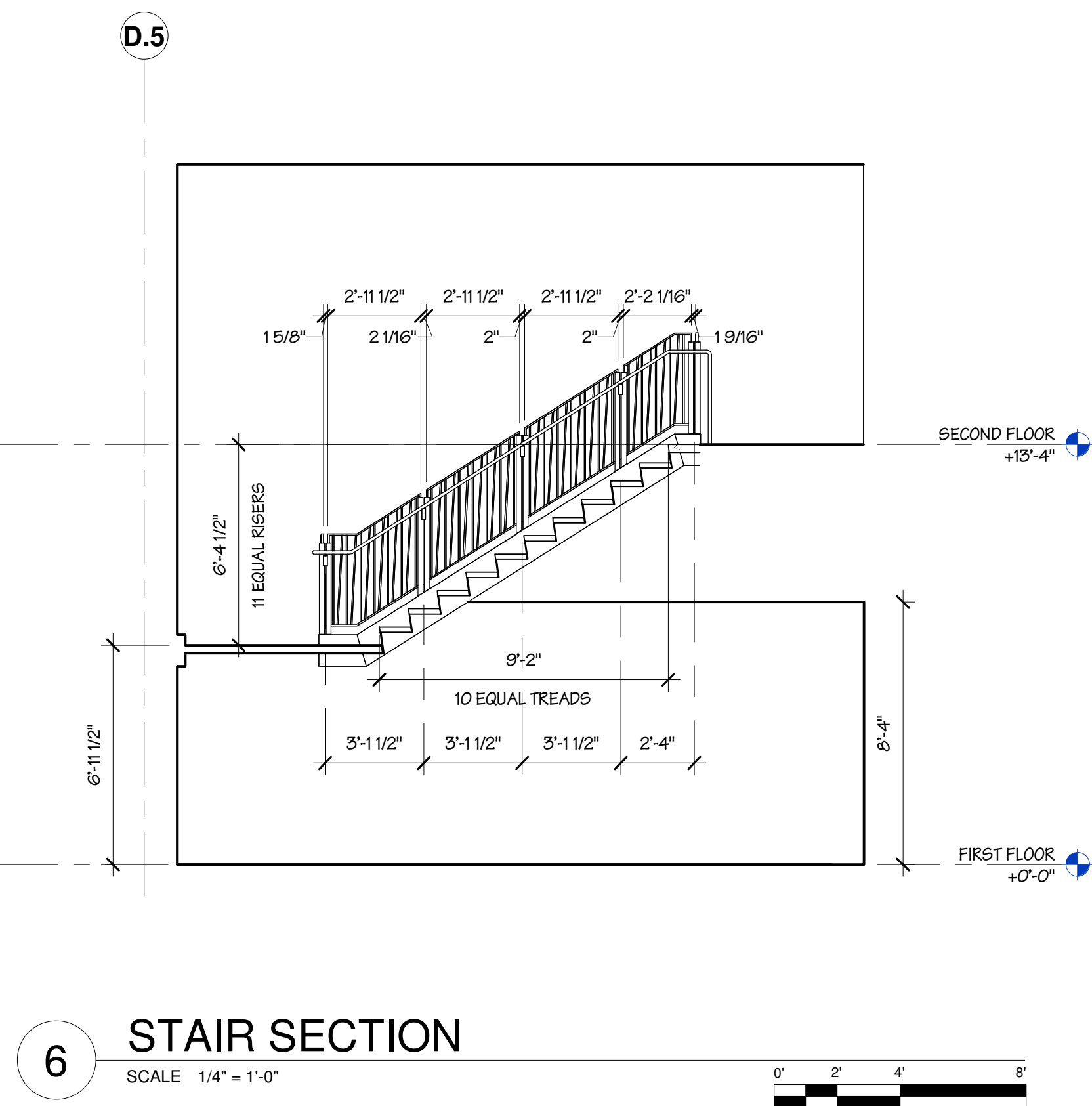
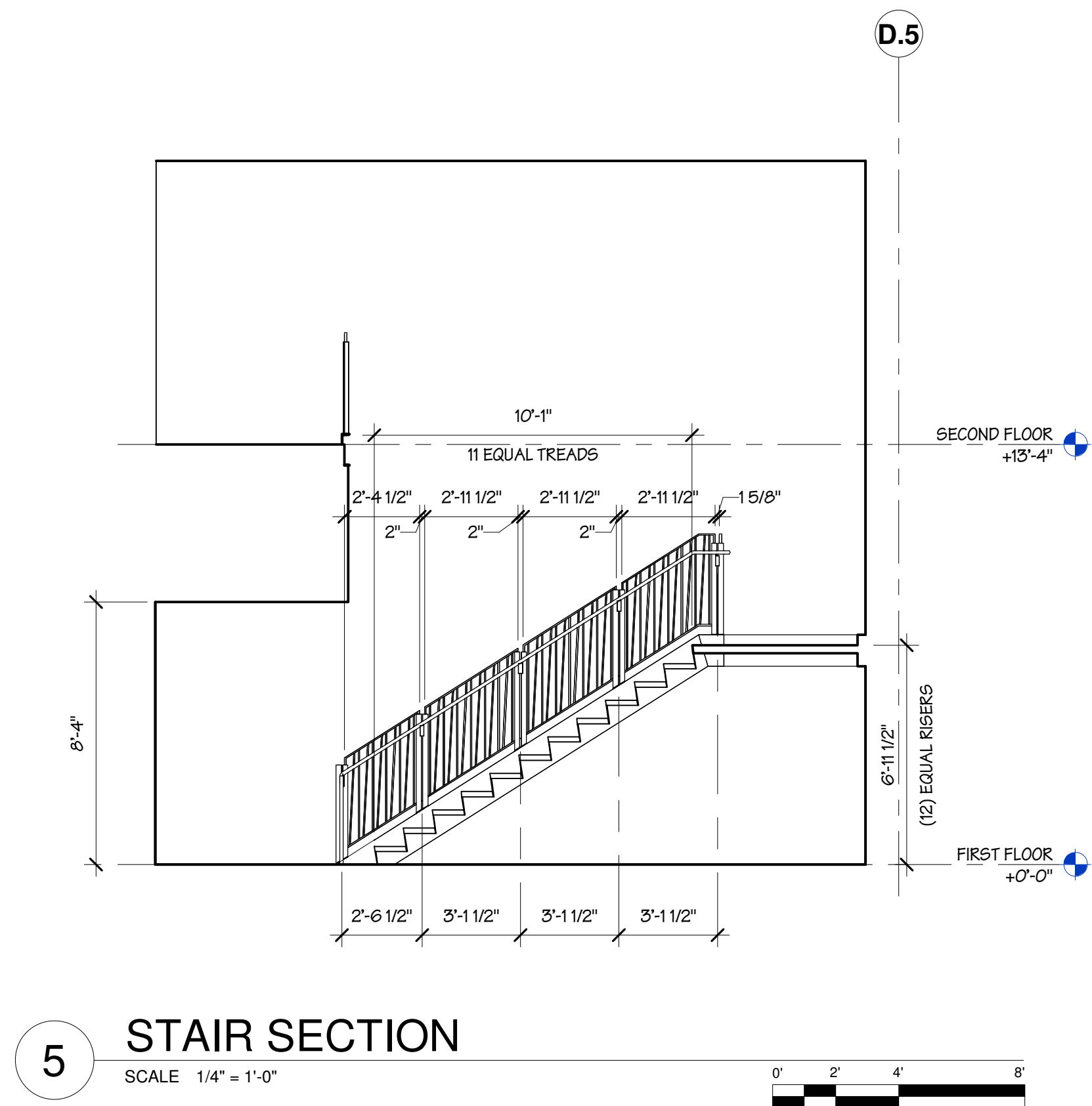
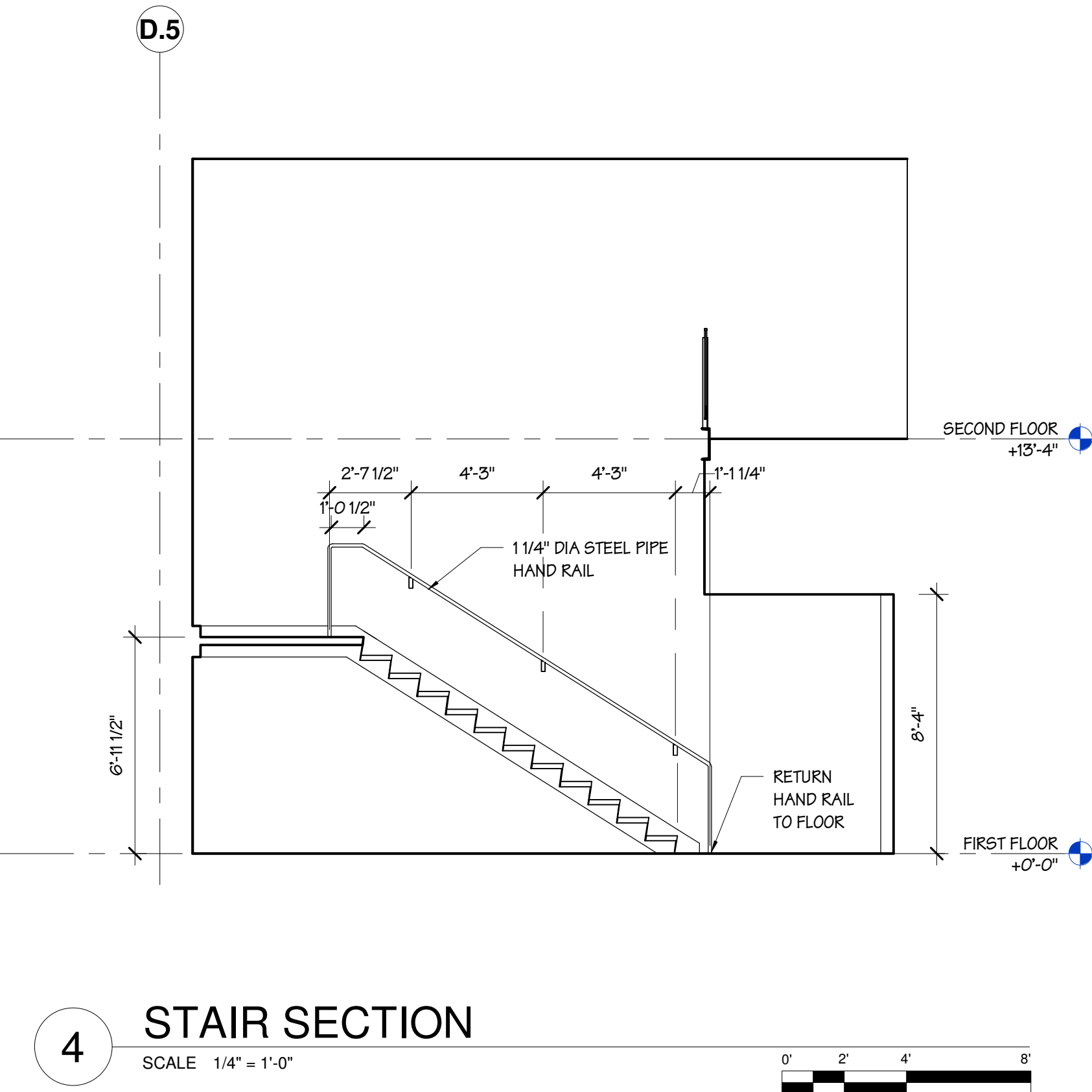
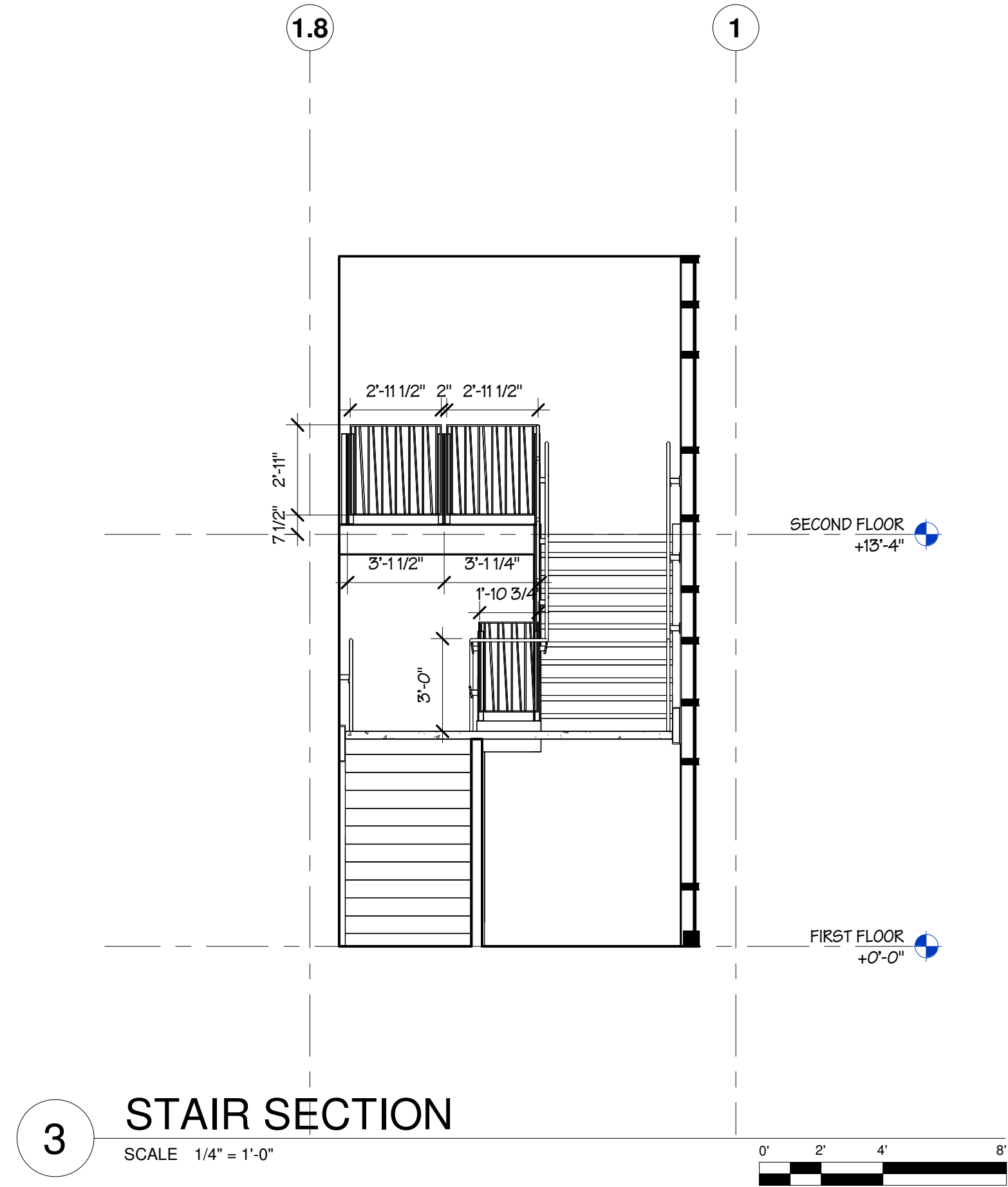
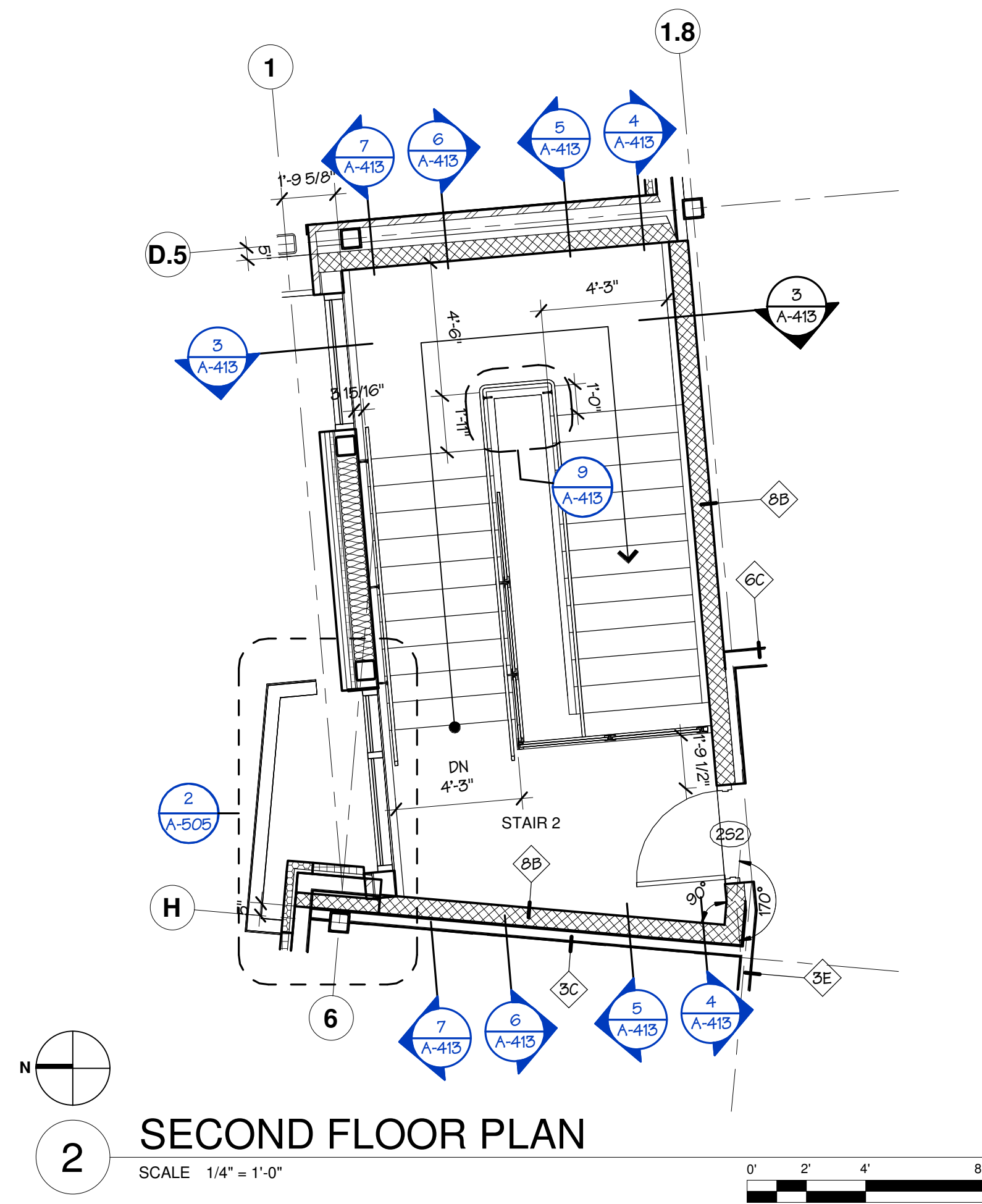
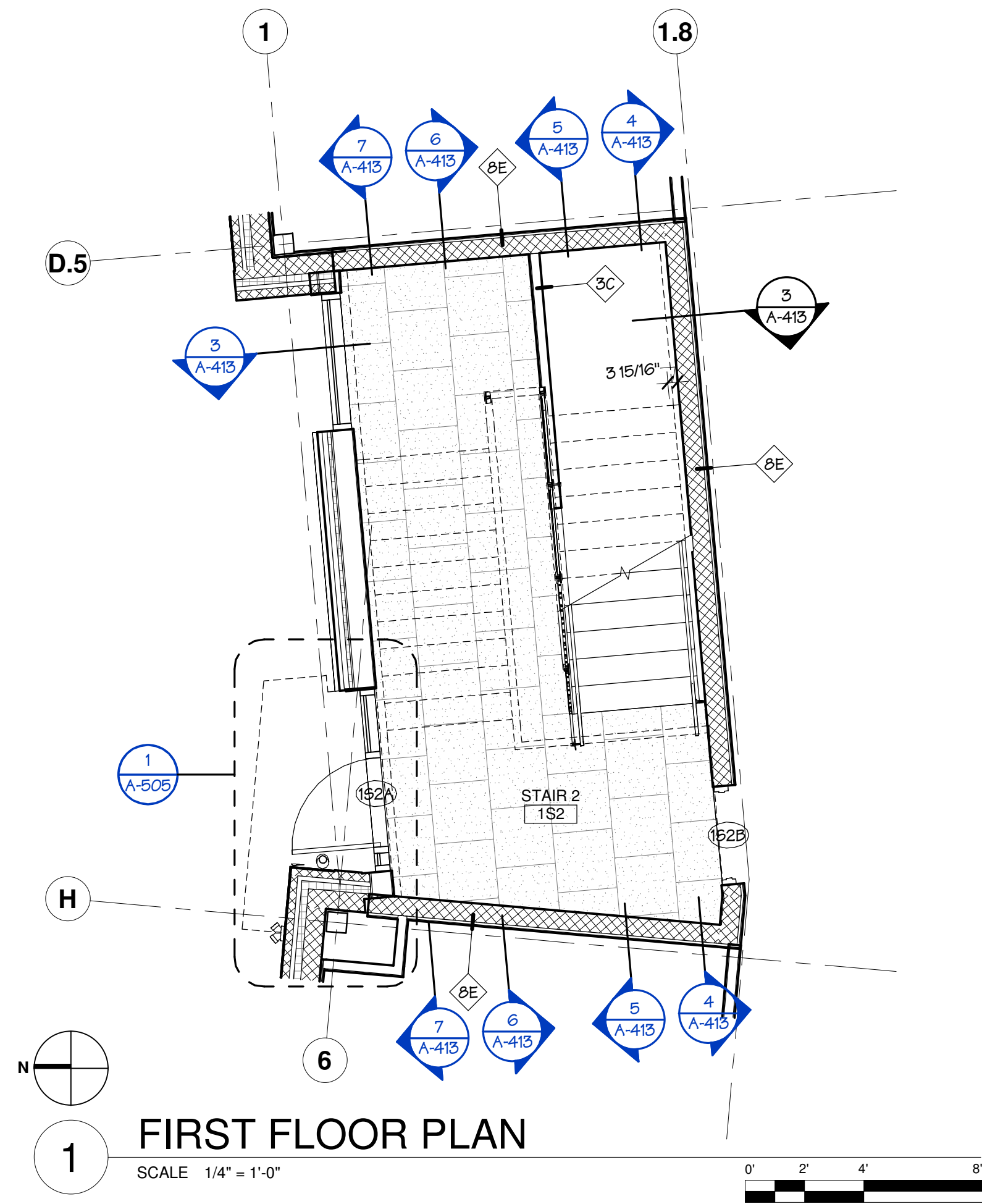
SCALE 1 1/2" = 1'-0"



8 PLAN AT LANDING

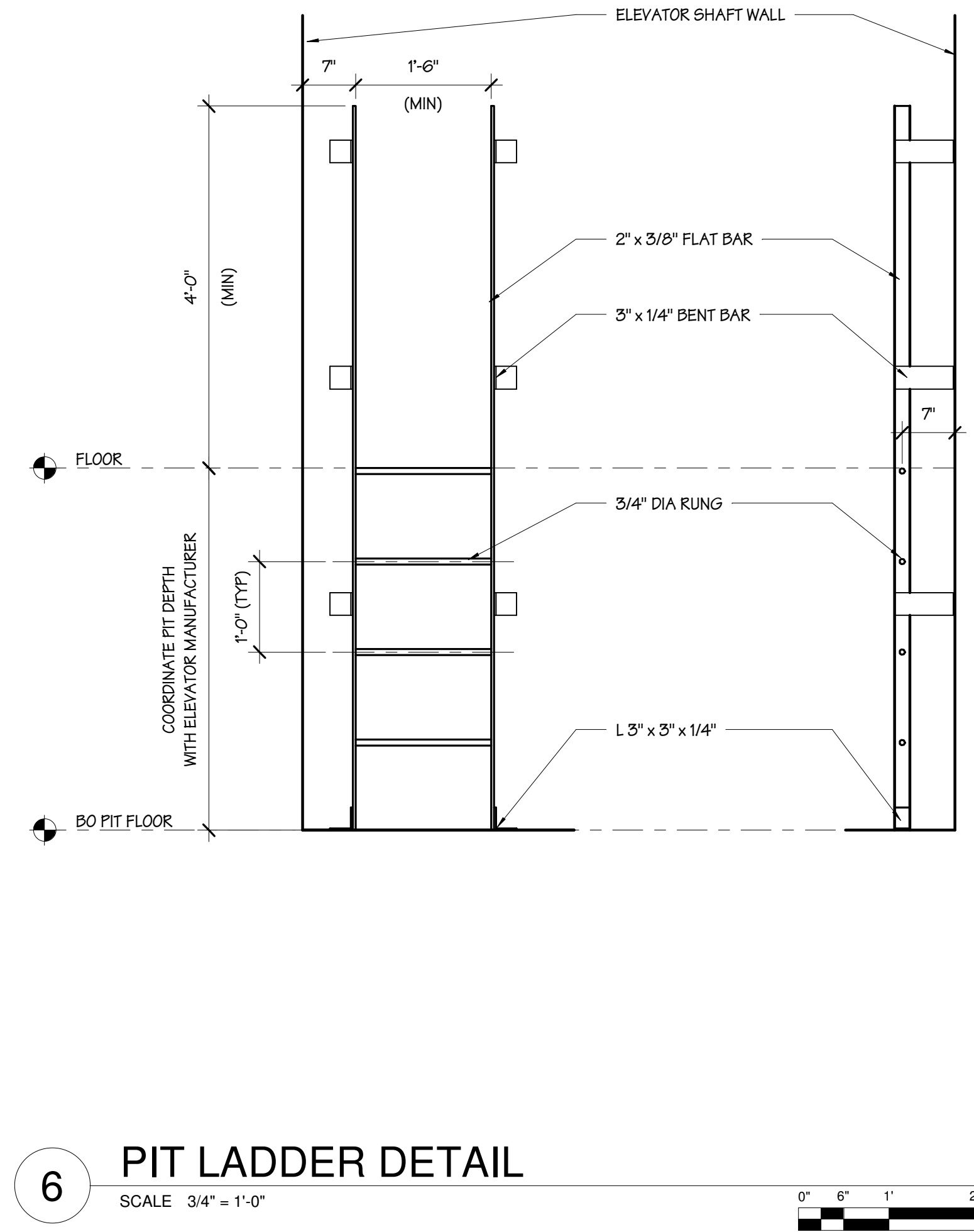
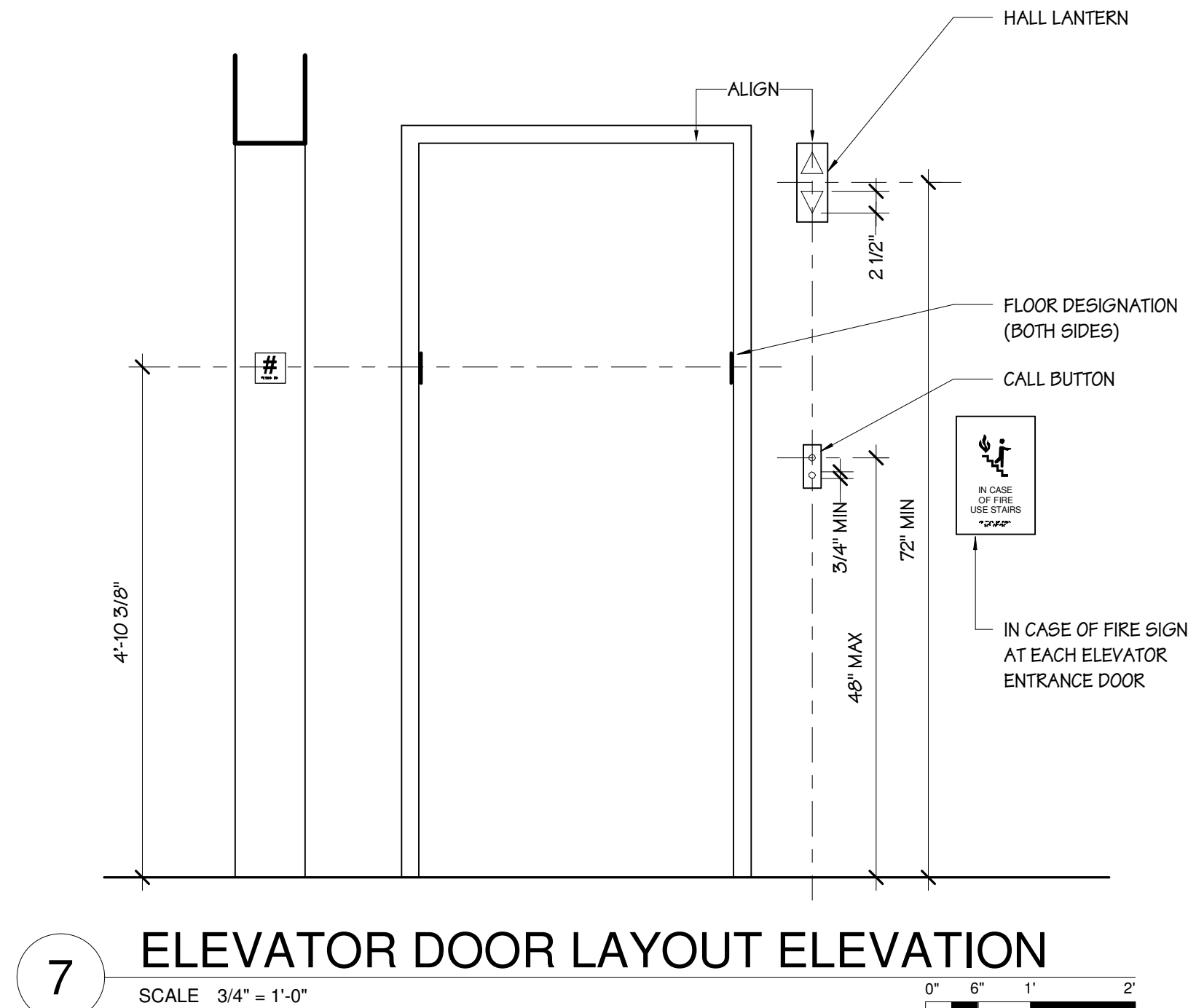
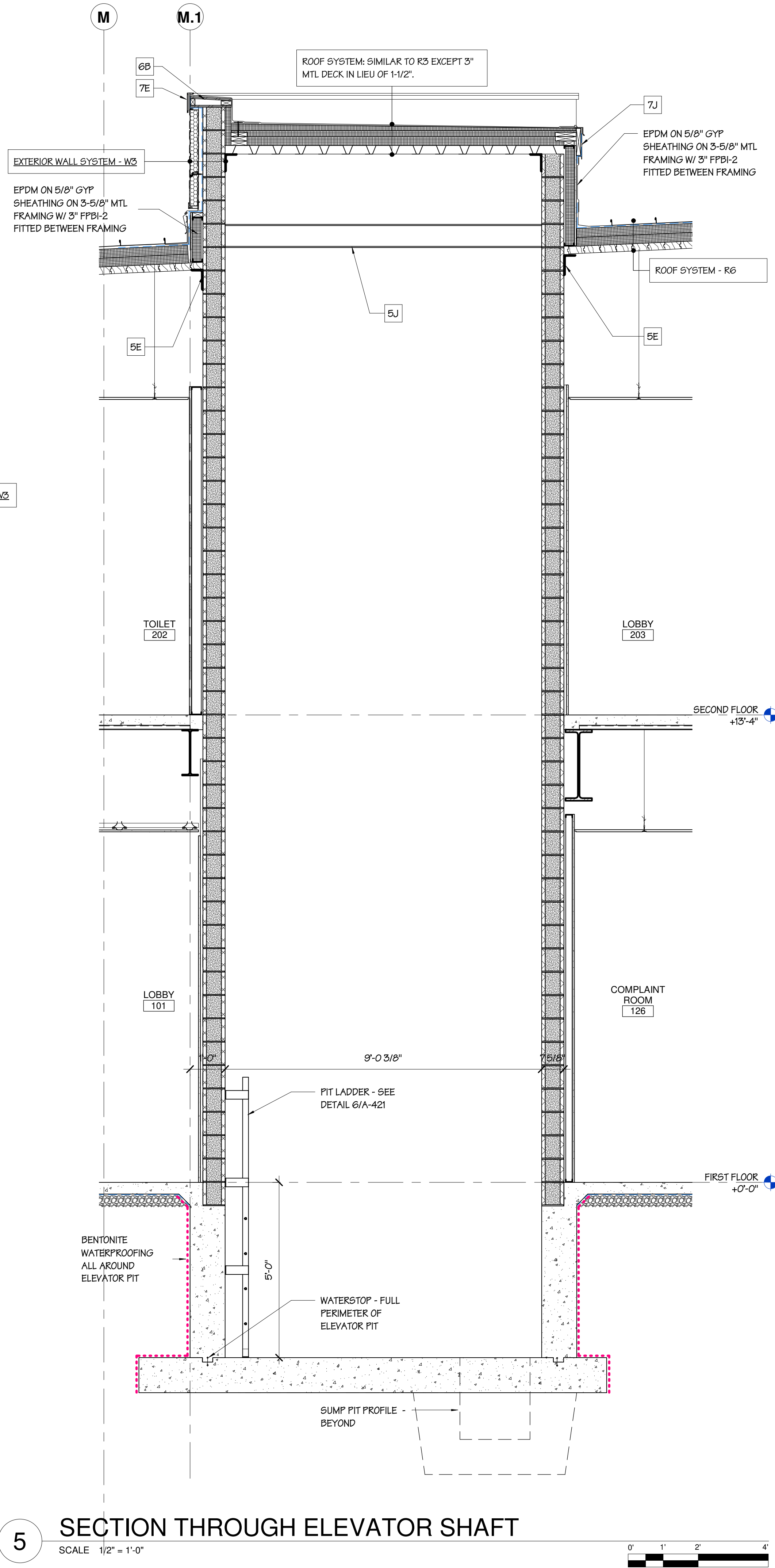
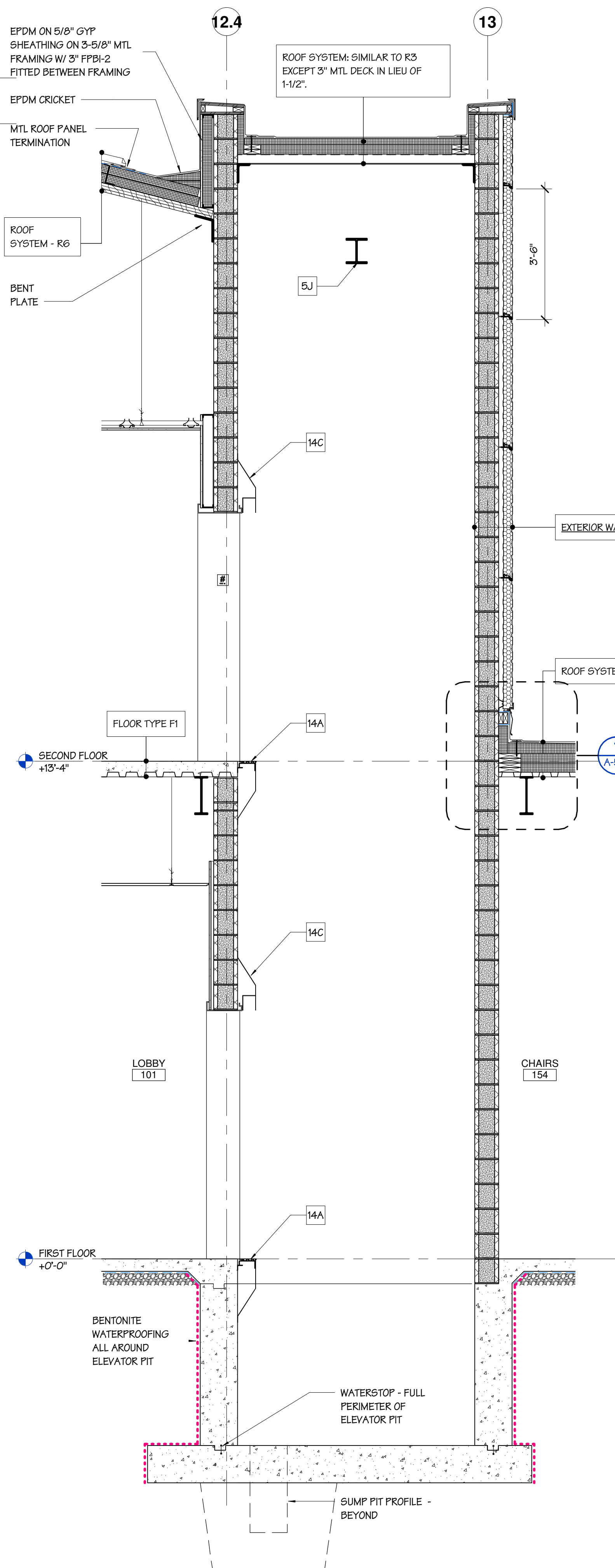
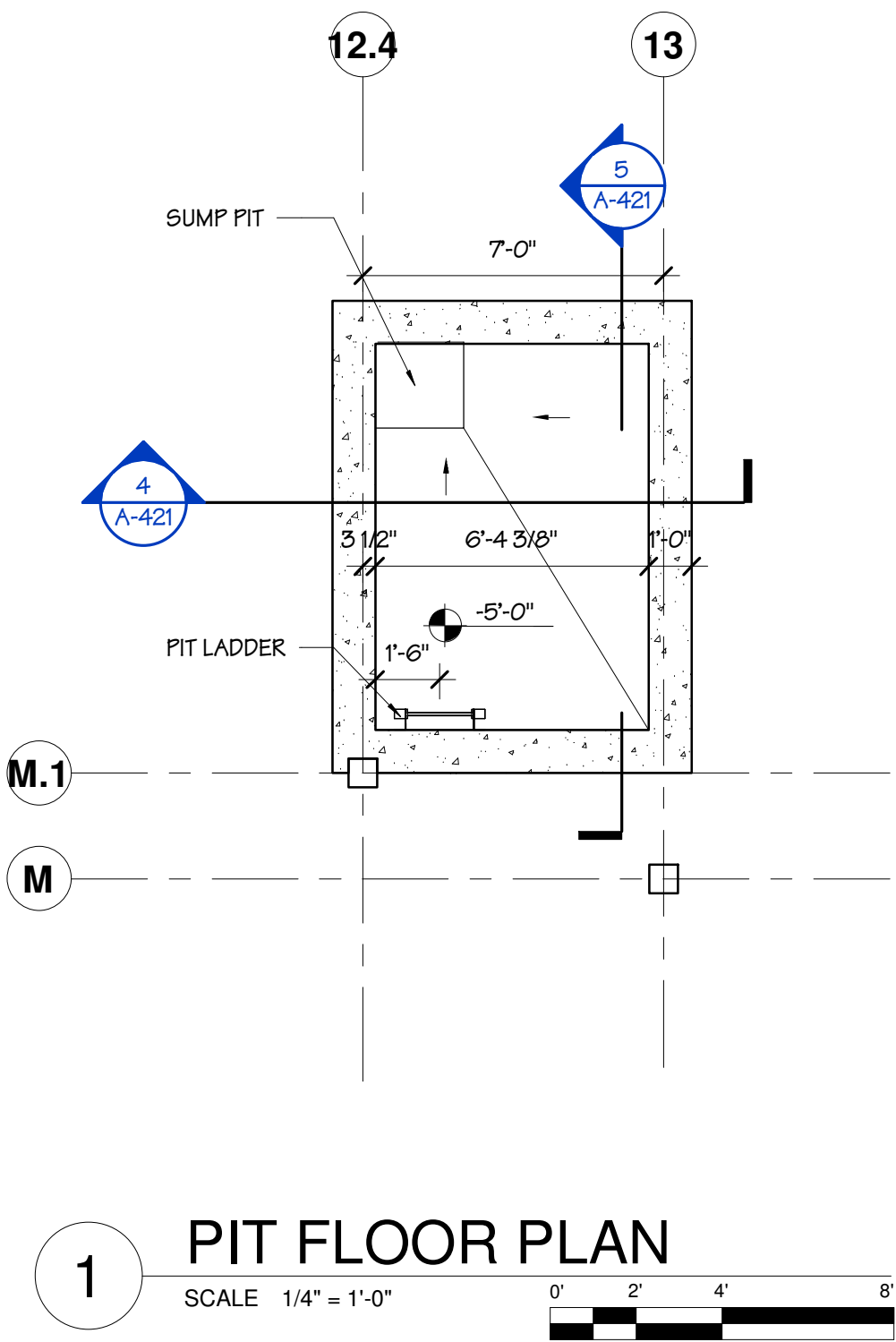
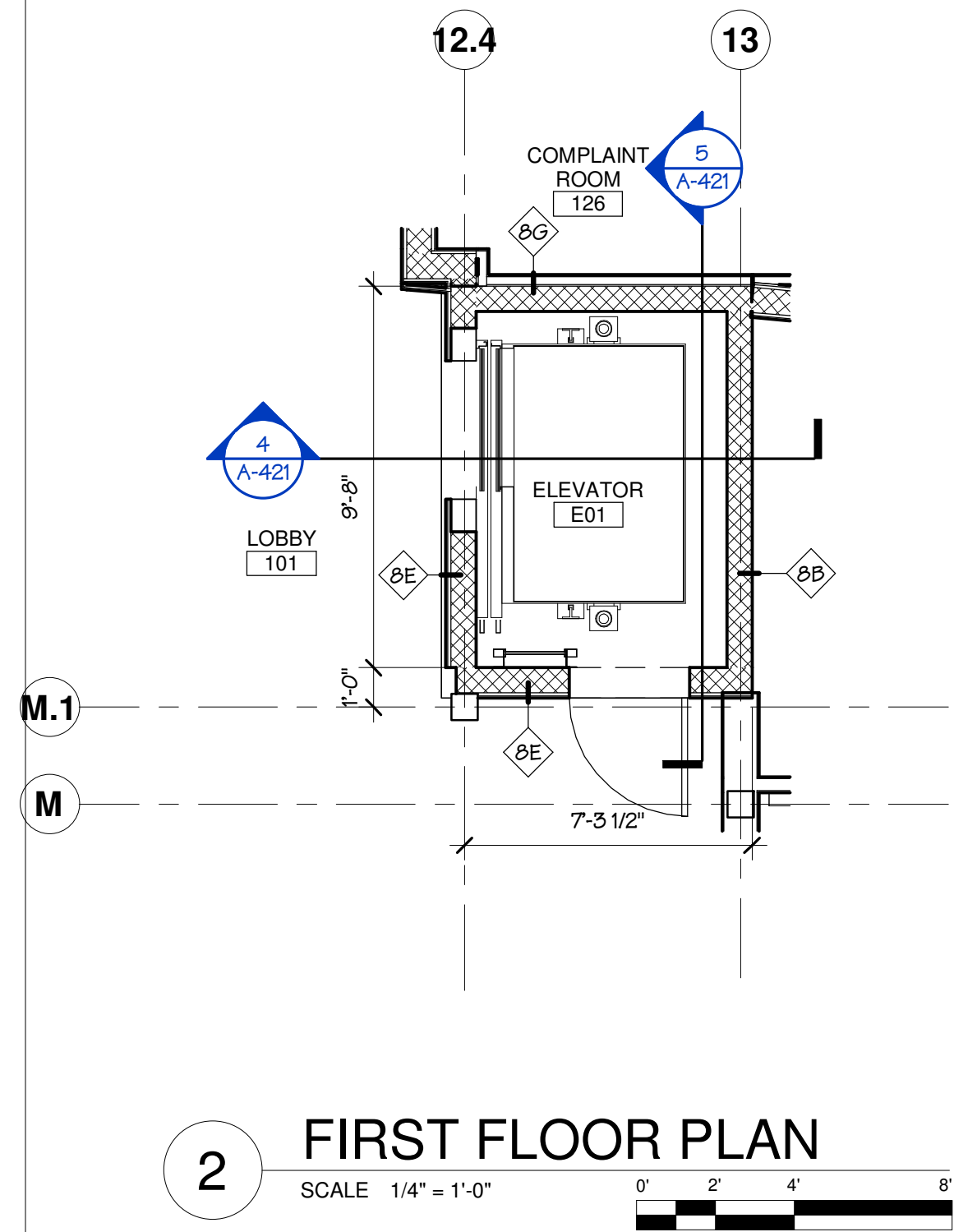
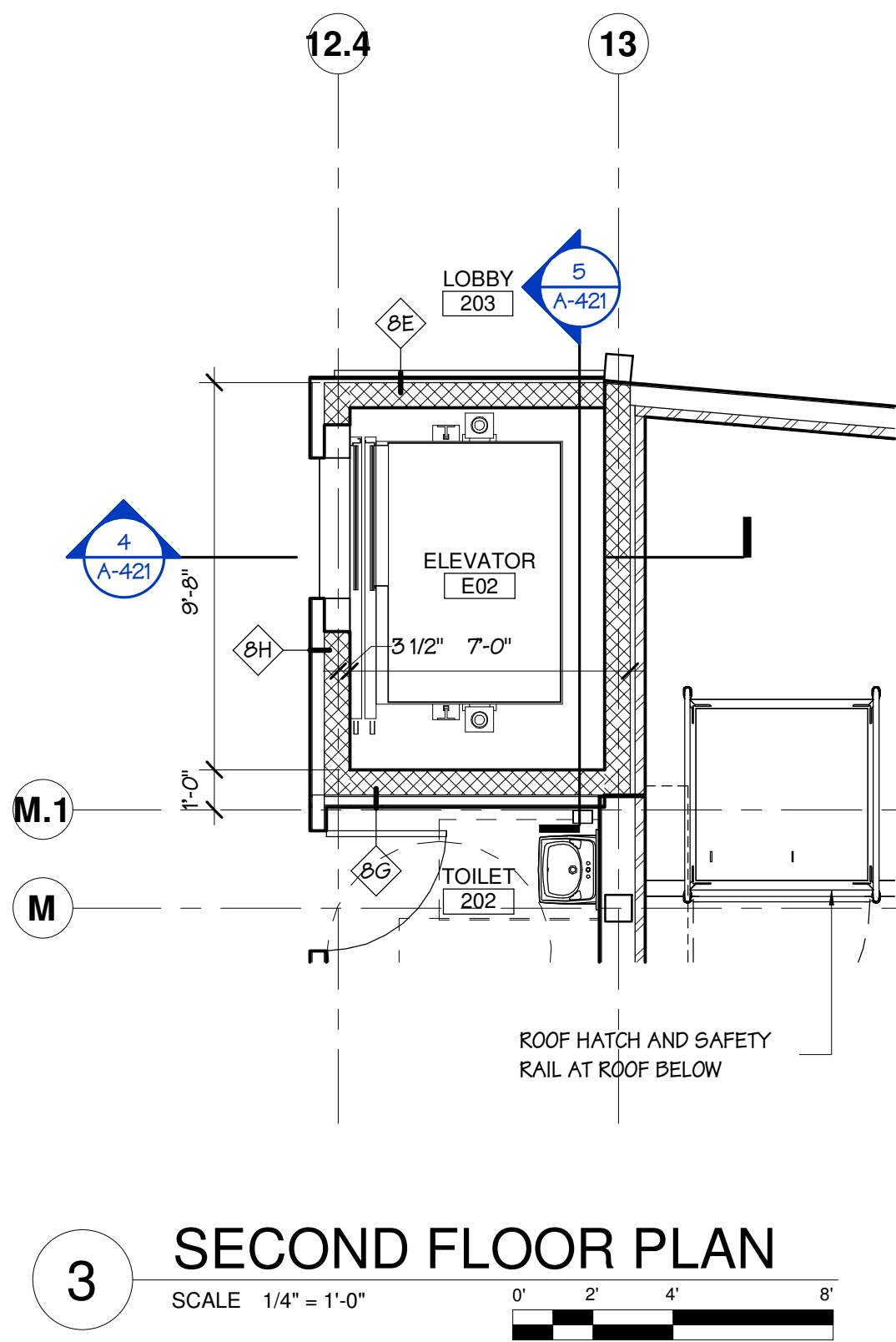
SCALE 1 1/2" = 1'-0"







3/29/2024 10:41:56 AM Autodesk Docs\2301.00-22 Aston Township Municipal Complex\cvt



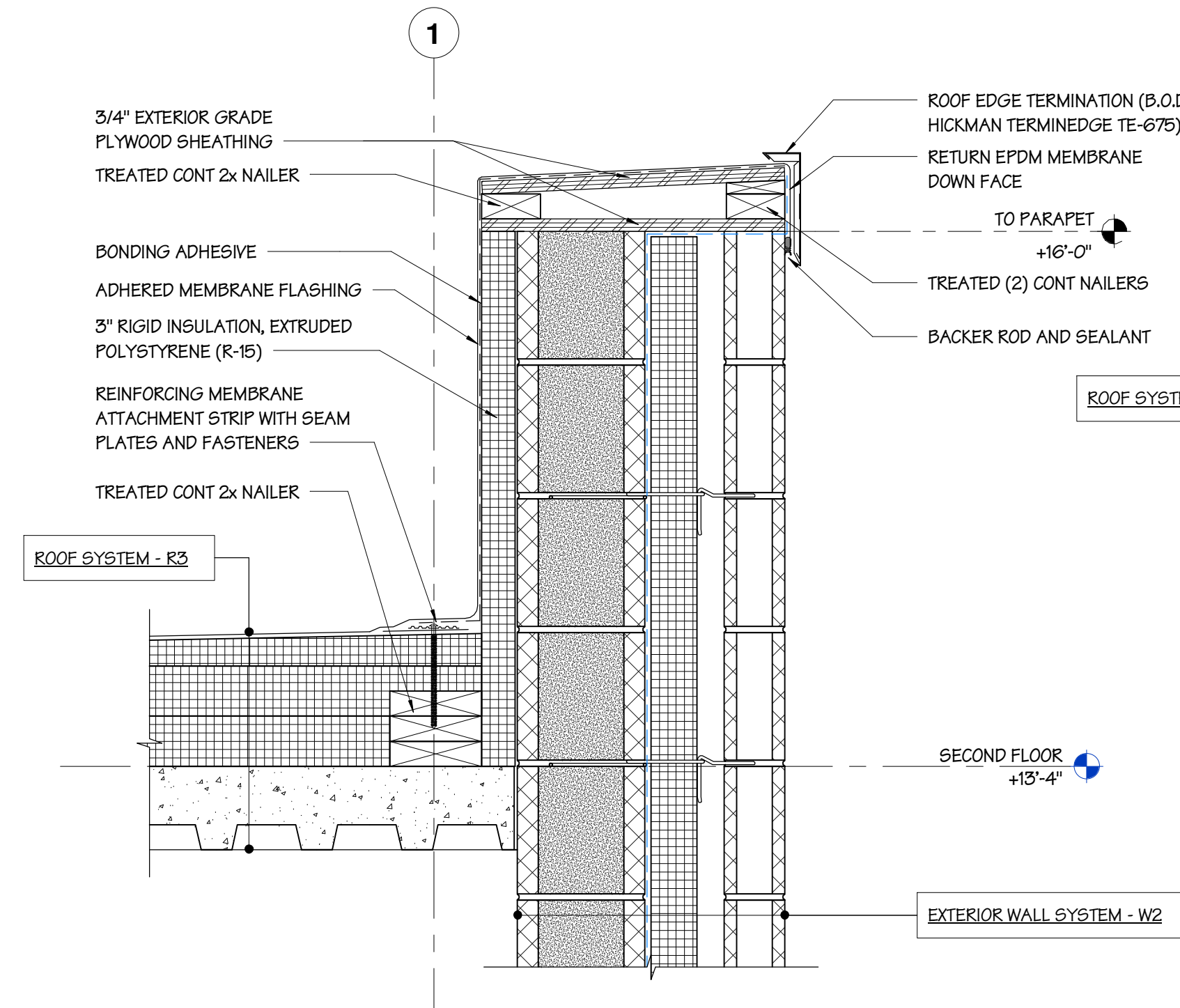
## ELEVATOR GENERAL NOTES

- REFER TO SPECIFICATION FOR ELEVATOR MANUFACTURER BASIS OF DESIGN.
- ELEVATOR WEIGHT(S) / CAPACITY(S) SHALL BE (2,500 LB).
- COORDINATE ELEVATOR HOISTWAY SIZE REQUIREMENTS WITH ELEVATOR MANUFACTURER.
- COORDINATE ELEVATOR OVERRUN AND PIT DEPTH REQUIREMENTS WITH ELEVATOR MANUFACTURER.
- COVER SUMPS AND SUMP PUMPS IN PITS. SECURE AND LEVEL THE "OPEN GRATE" COVER FLUSH WITH THE PIT FLOOR.
- COORDINATE SUMP PUMP TIE-IN / CONNECTION REQUIREMENTS WITH ELEVATOR MANUFACTURER AND PLUMBING DRAWINGS.
- PROVIDE A CONTINUOUS BELOW GRADE WATERPROOFING SYSTEM ON WALLS AND BELOW FOOTING SLAB. PROVIDE WATER STOP MATERIAL WHERE THE PIT WALLS MEET THE FOOTING SLAB. COORDINATE THE BELOW GRADE WATERPROOFING SYSTEM USED WITH THE CONTRACT DOCUMENTS AND THE GEOTECHNICAL REPORT.

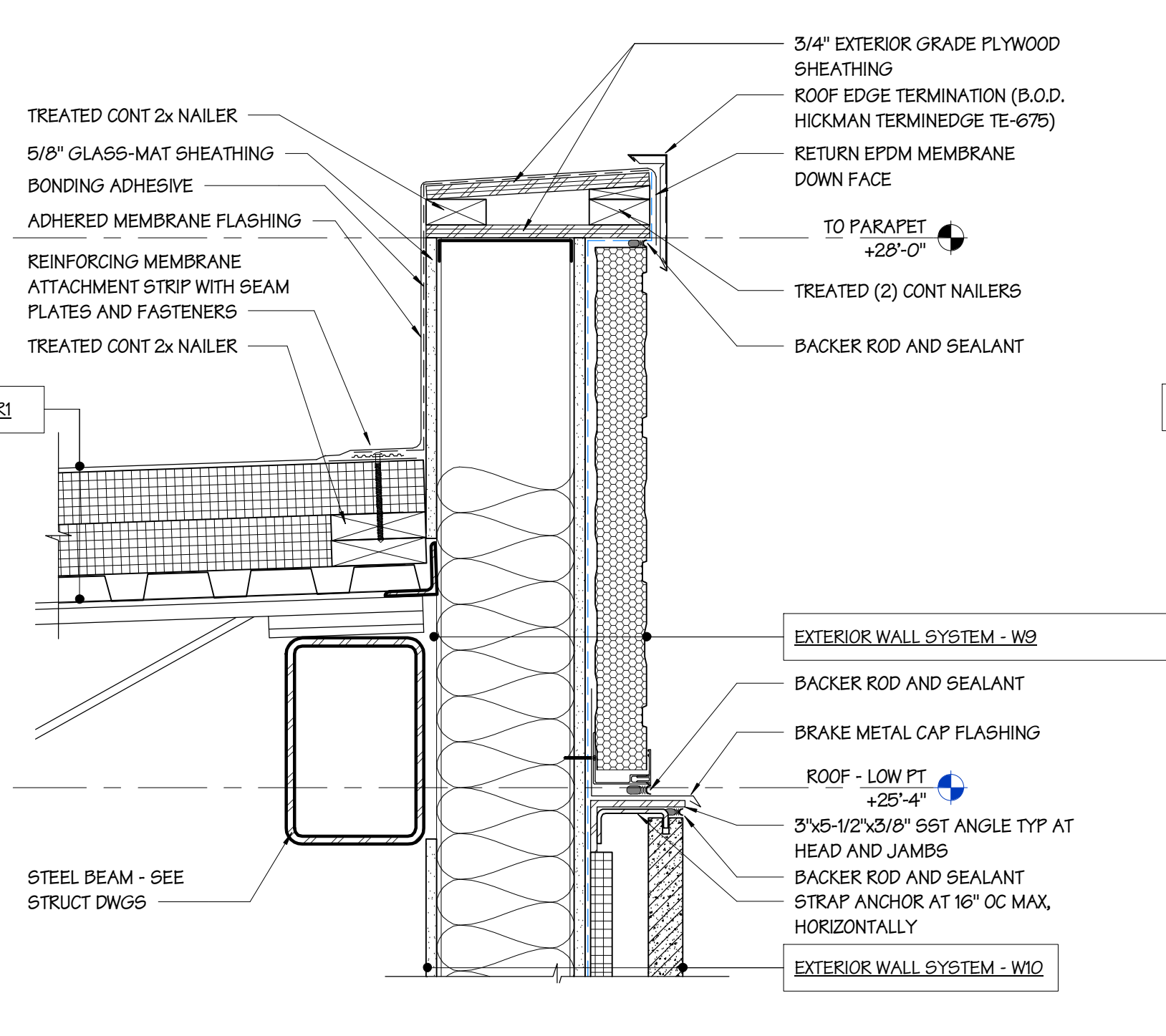
## KEYNOTE LEGEND

#	DESCRIPTION
5E	STEEL ANGLE
5J	STEEL SAFETY BEAM FOR ELEVATOR
6B	PARAPET CAP: EXTERIOR GRADE PLYWOOD AND WOOD BLOCKING
7E	METAL ROOF EDGE TERMINATION
7J	FORMED METAL FLASHING
14A	ELEVATOR SILL AND ANGLED SUPPORT (ELEVATOR CONTRACTOR)
14C	ELEVATOR DUST COVER (ELEVATOR CONTRACTOR)

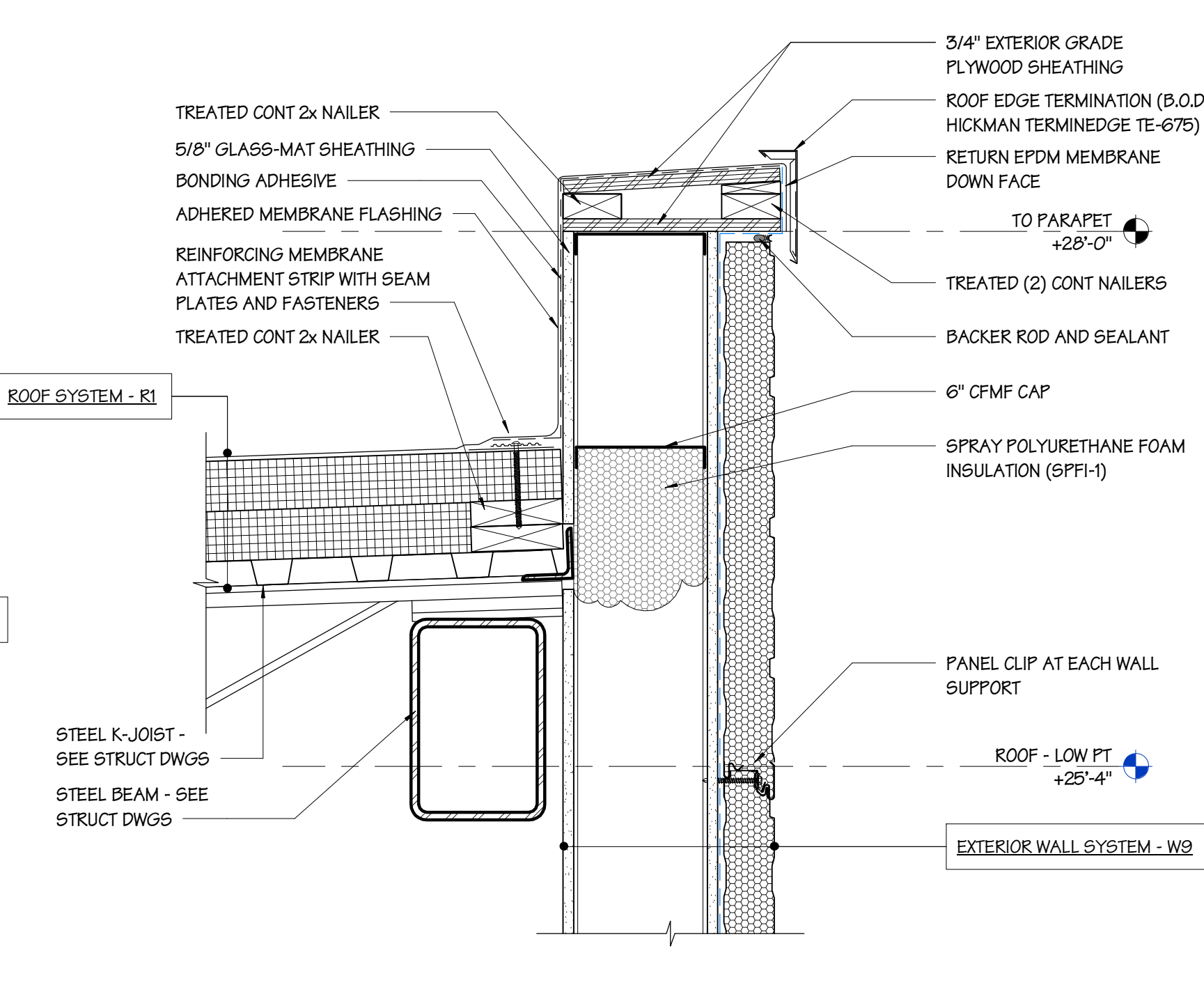




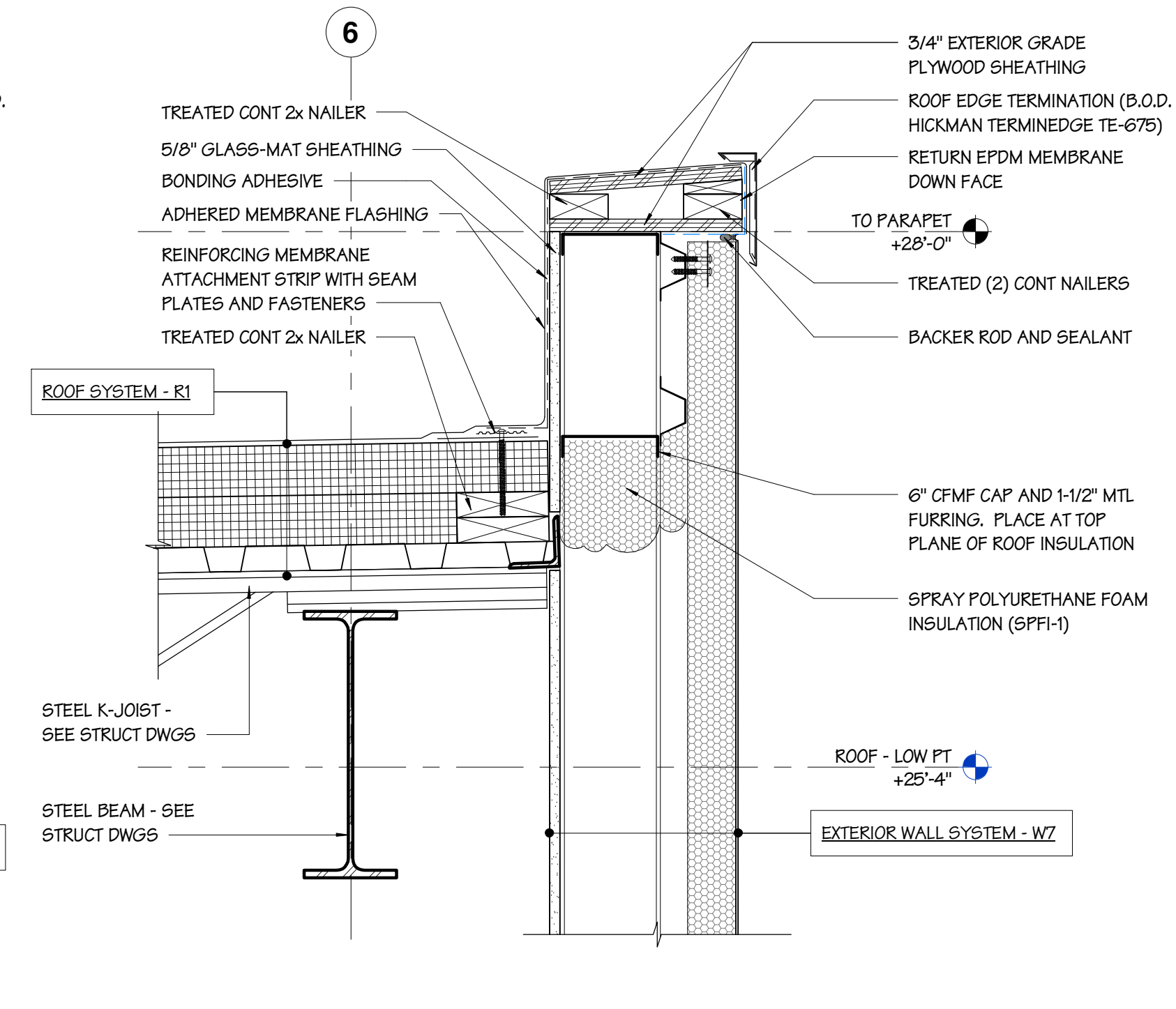
**1 SECTION DETAIL - PARAPET AT CMU**  
SCALE 1 1/2" = 1'-0"



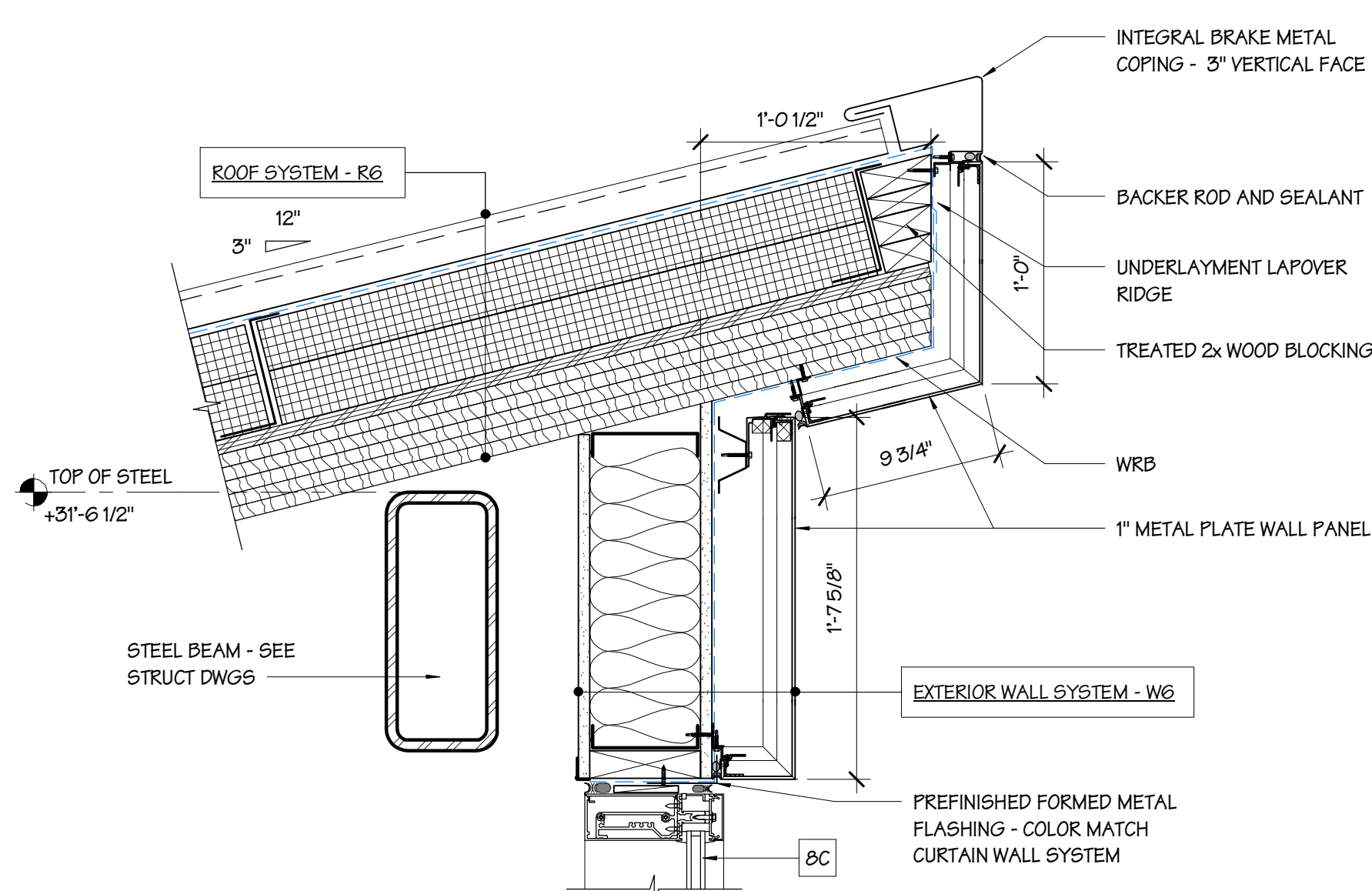
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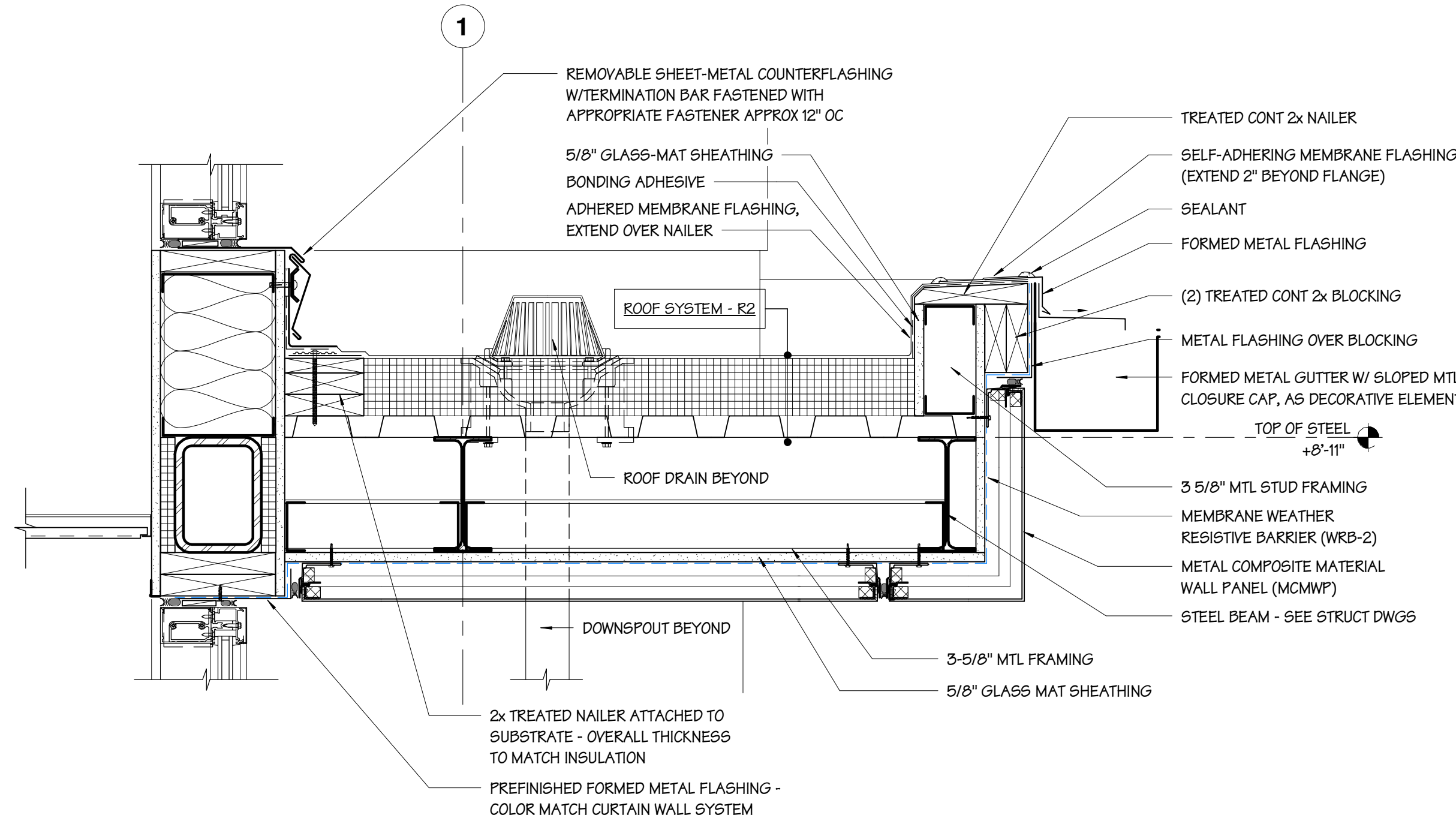
**3 SECTION DETAIL - PARAPET**  
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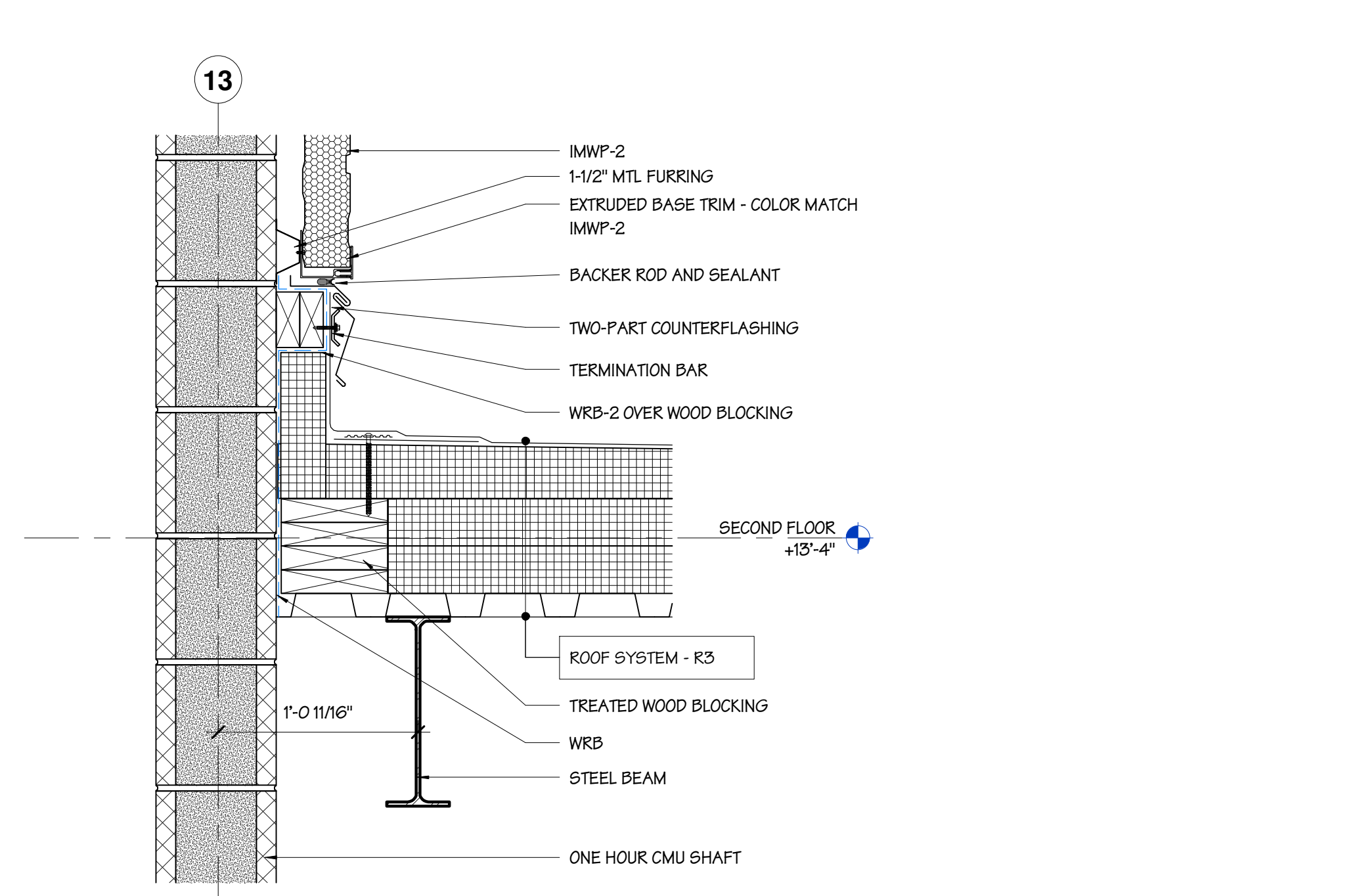
**4 SECTION DETAIL - PARAPET**  
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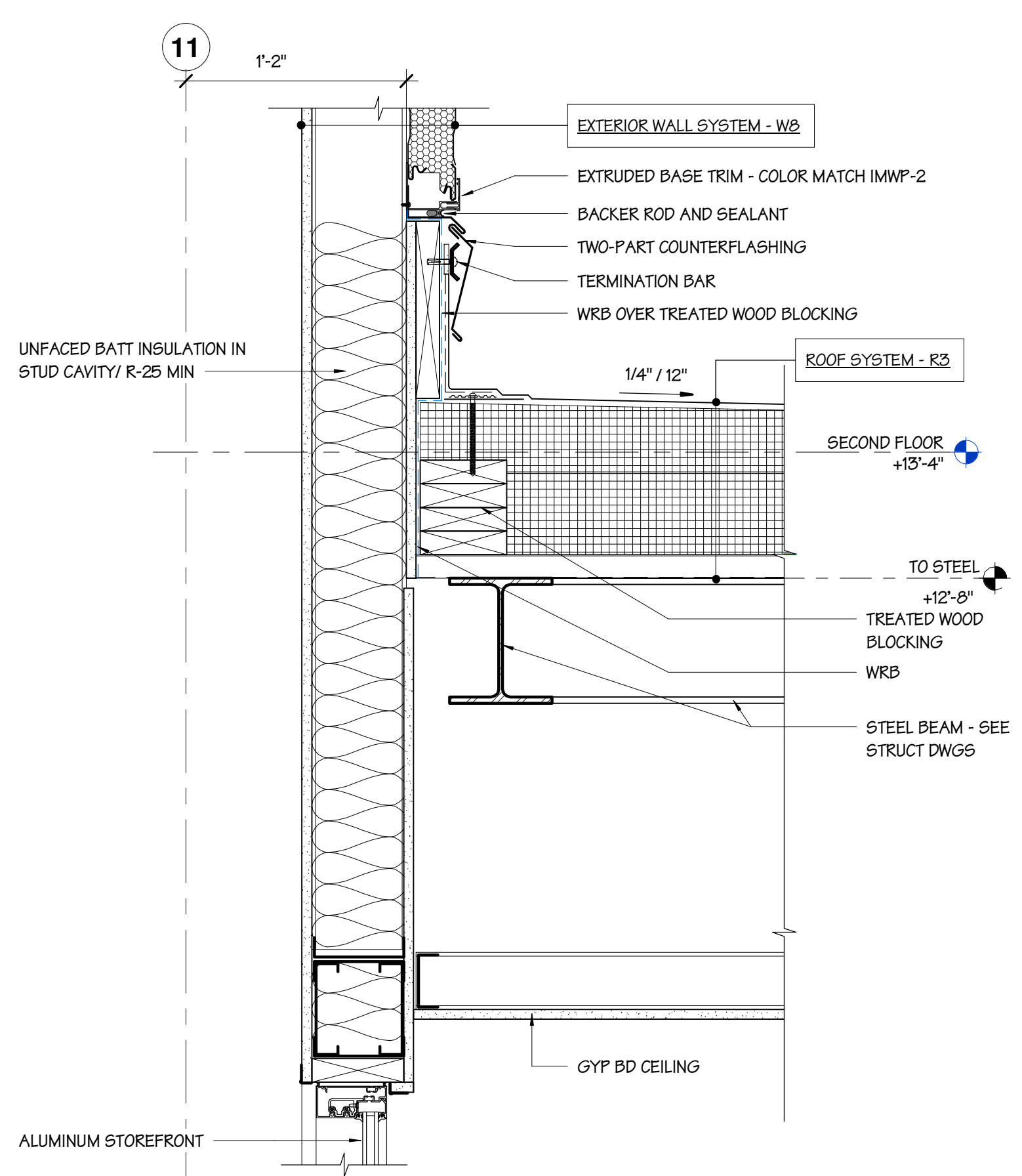
**5 SECTION DETAIL**  
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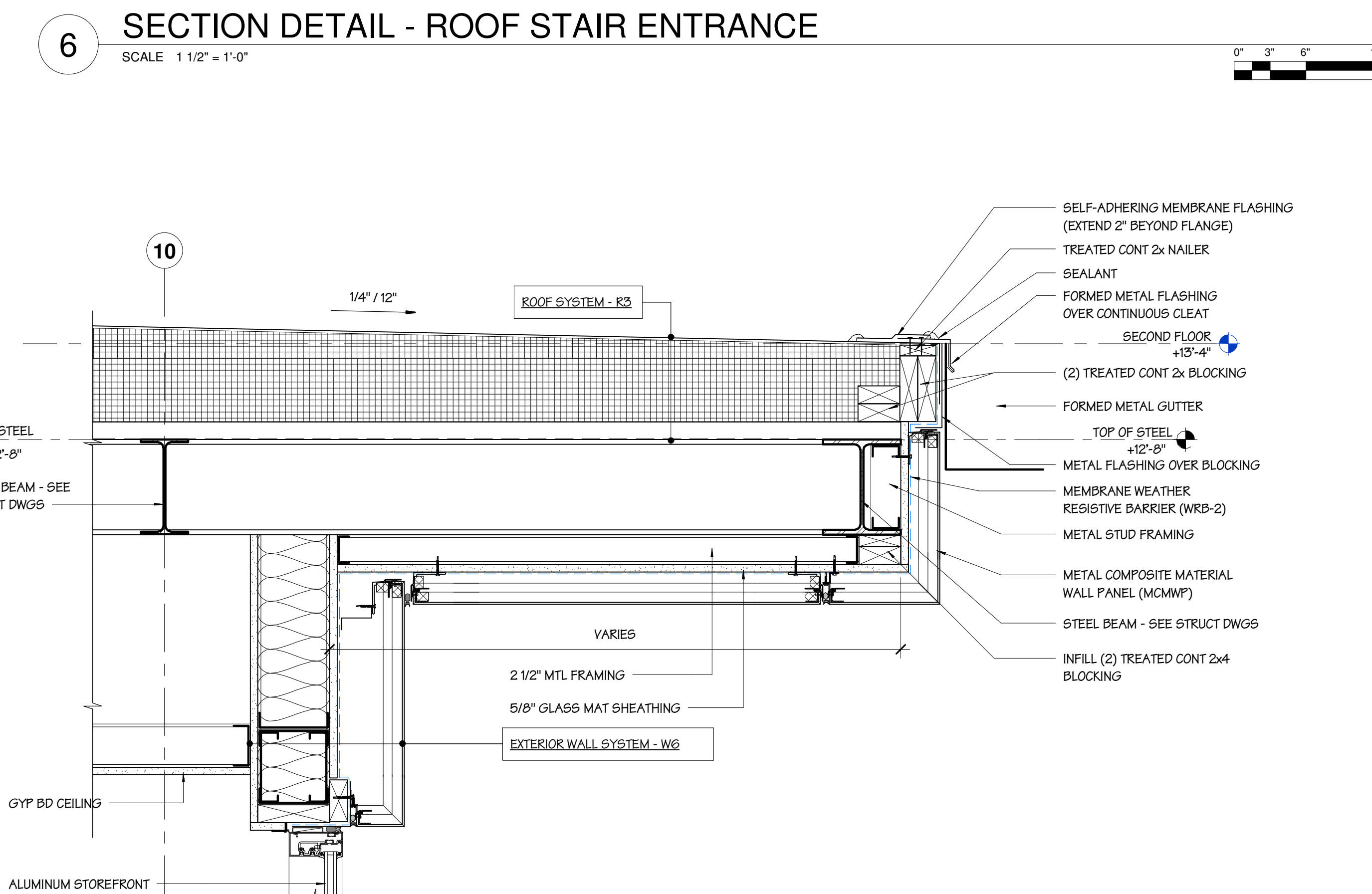
**6 SECTION DETAIL - ROOF STAIR ENTRANCE**  
SCALE 1 1/2" = 1'-0"



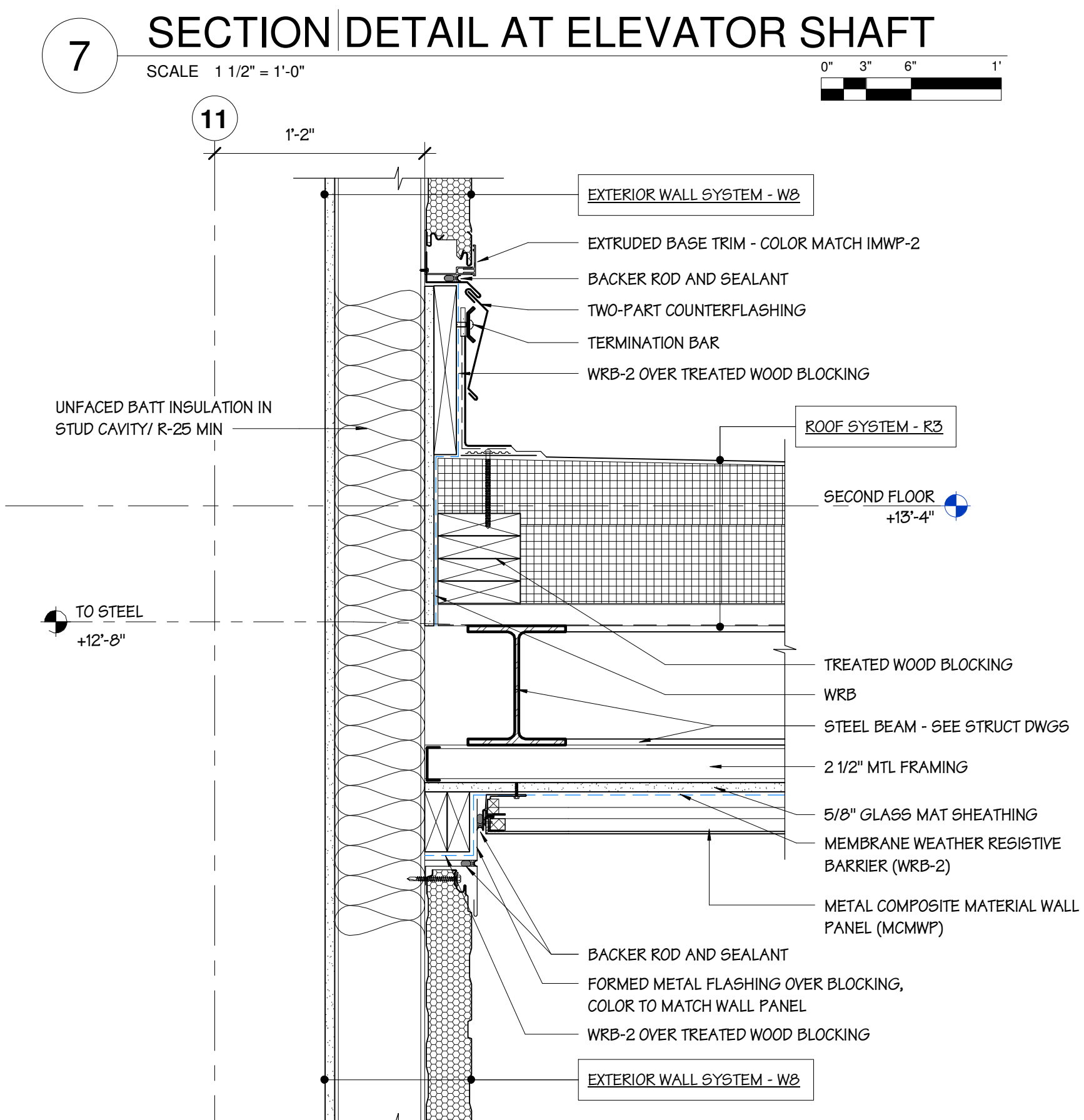
**7 SECTION DETAIL AT ELEVATOR SHAFT**  
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**8 SECTION DETAIL - ROOF AT ENTRANCE**  
SCALE 1 1/2" = 1'-0"

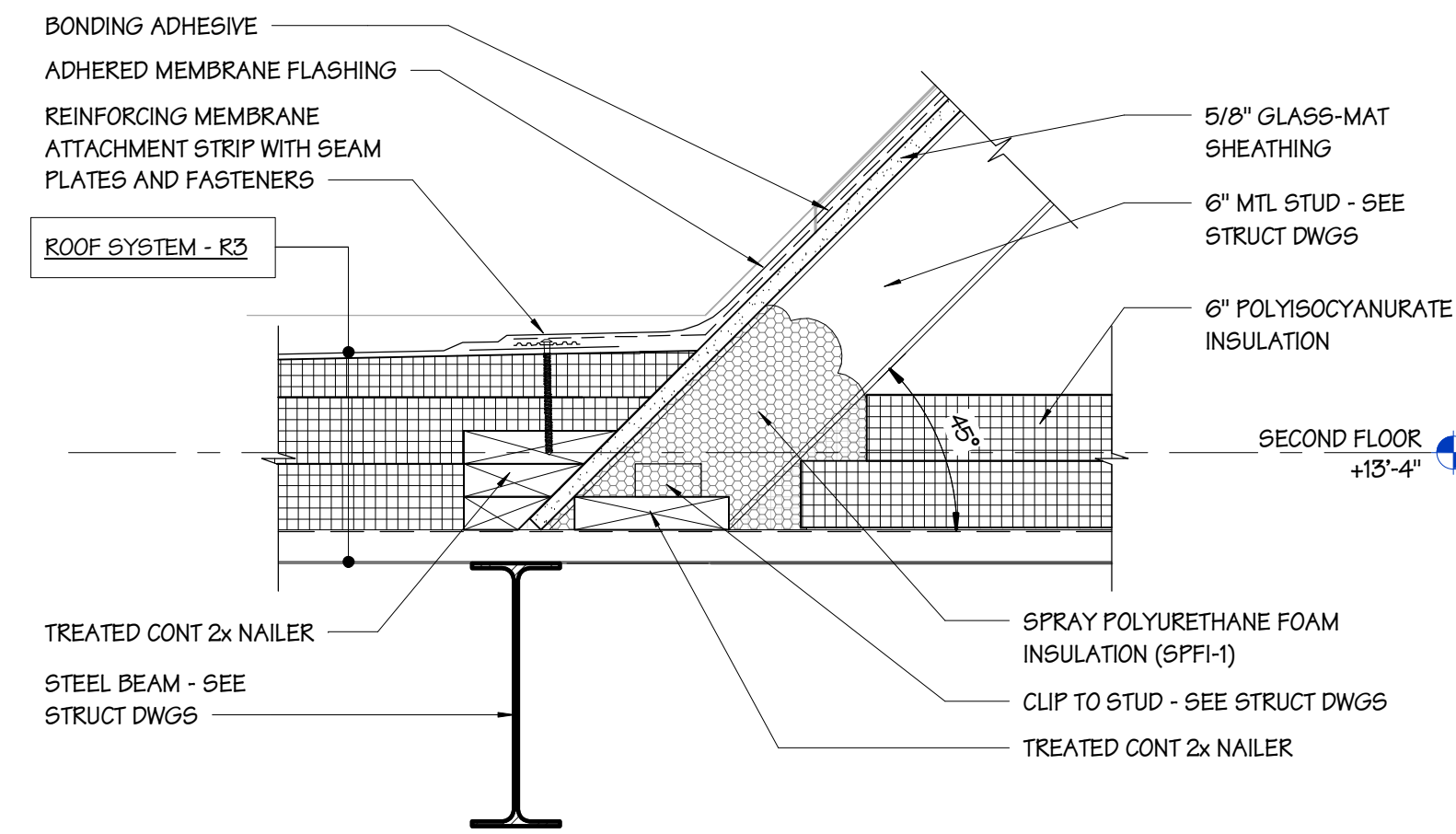
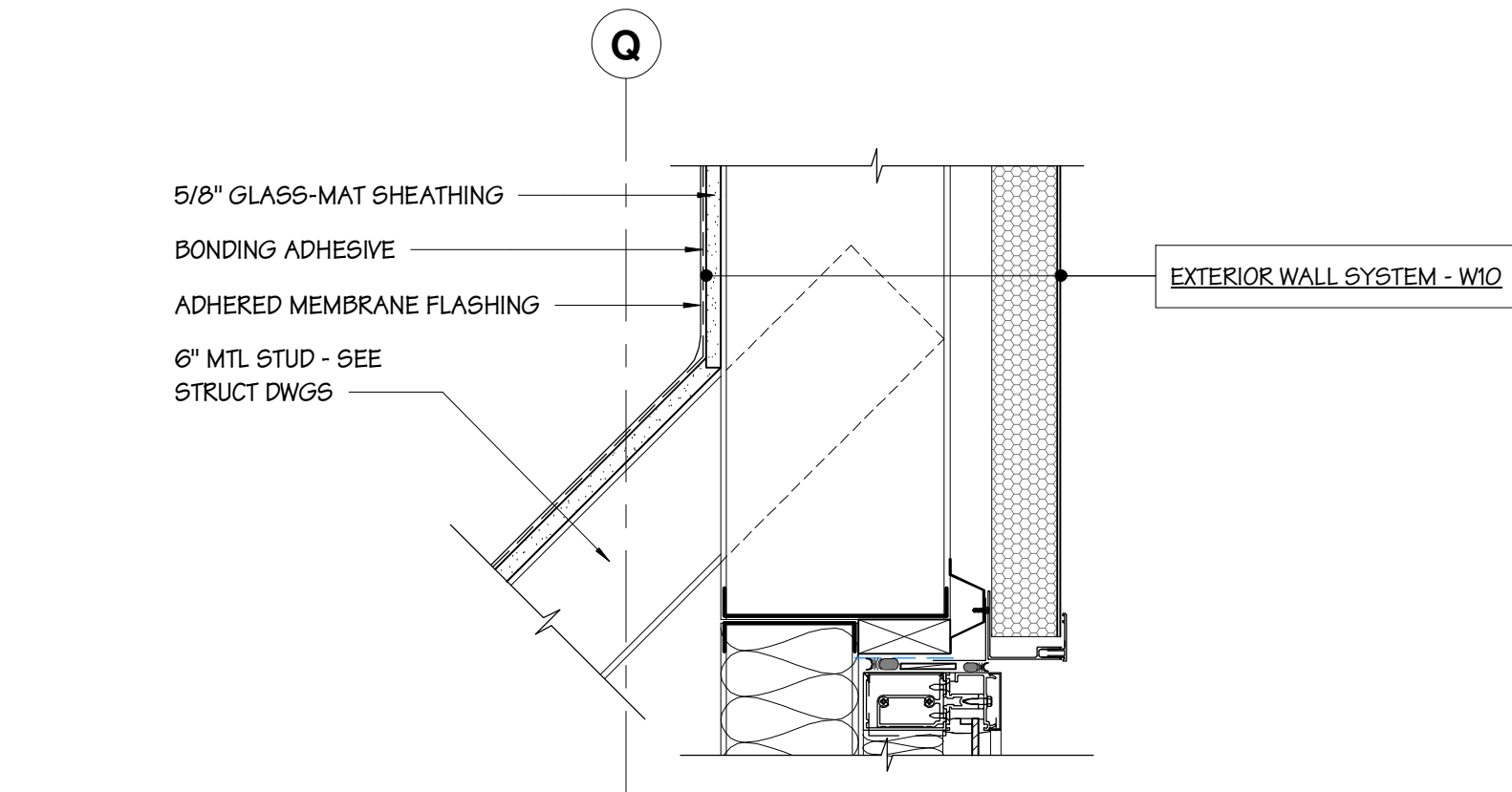
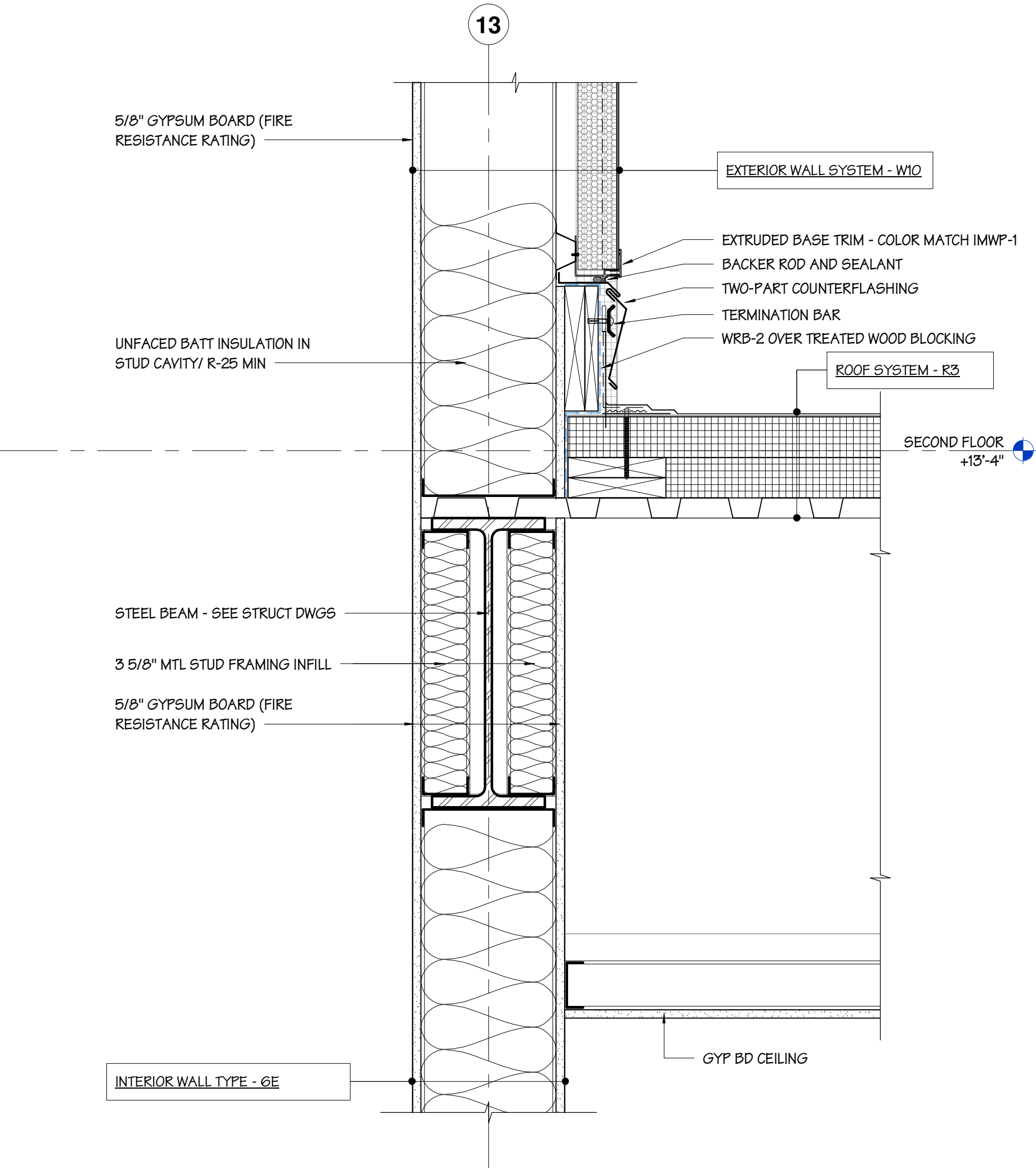
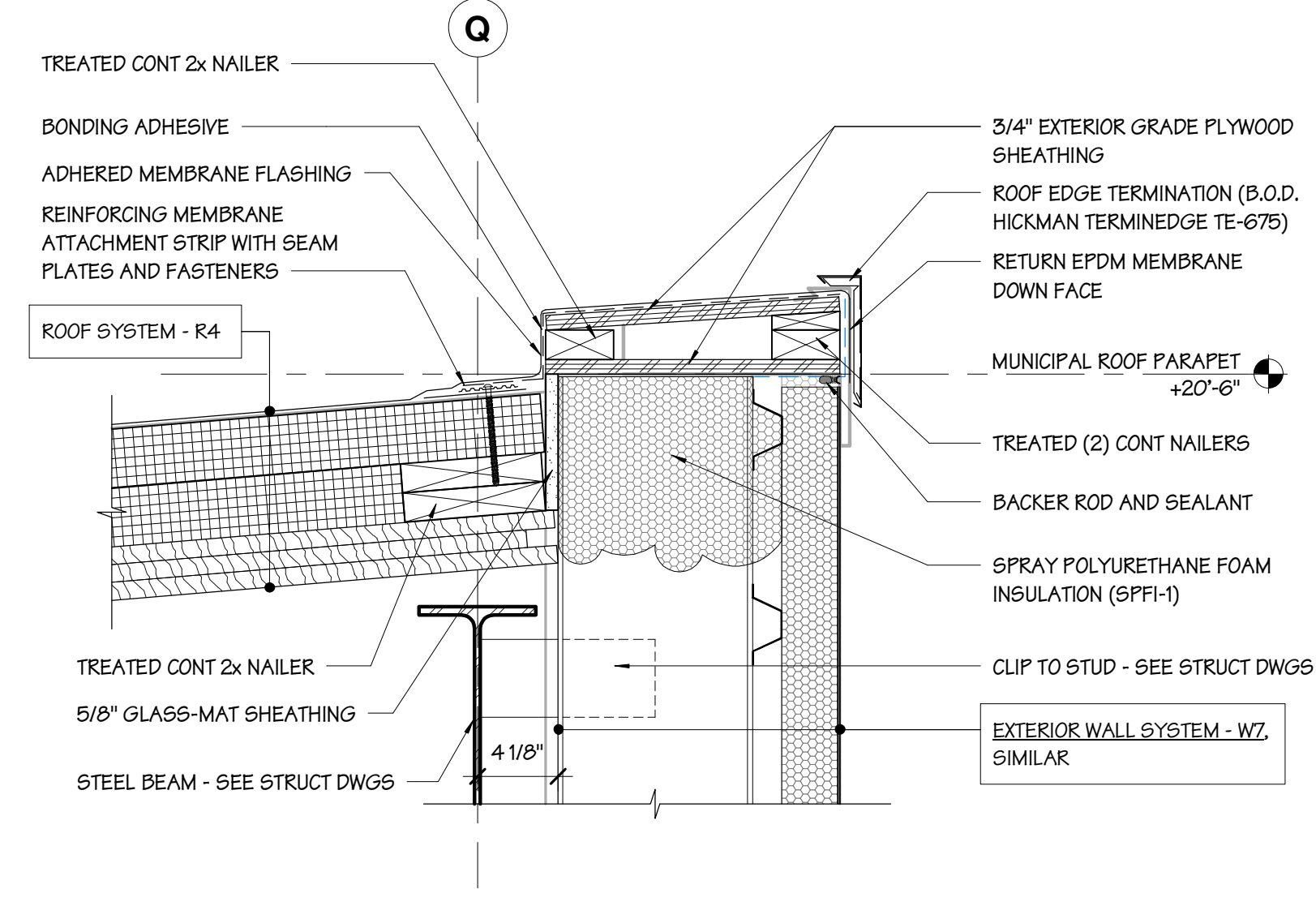
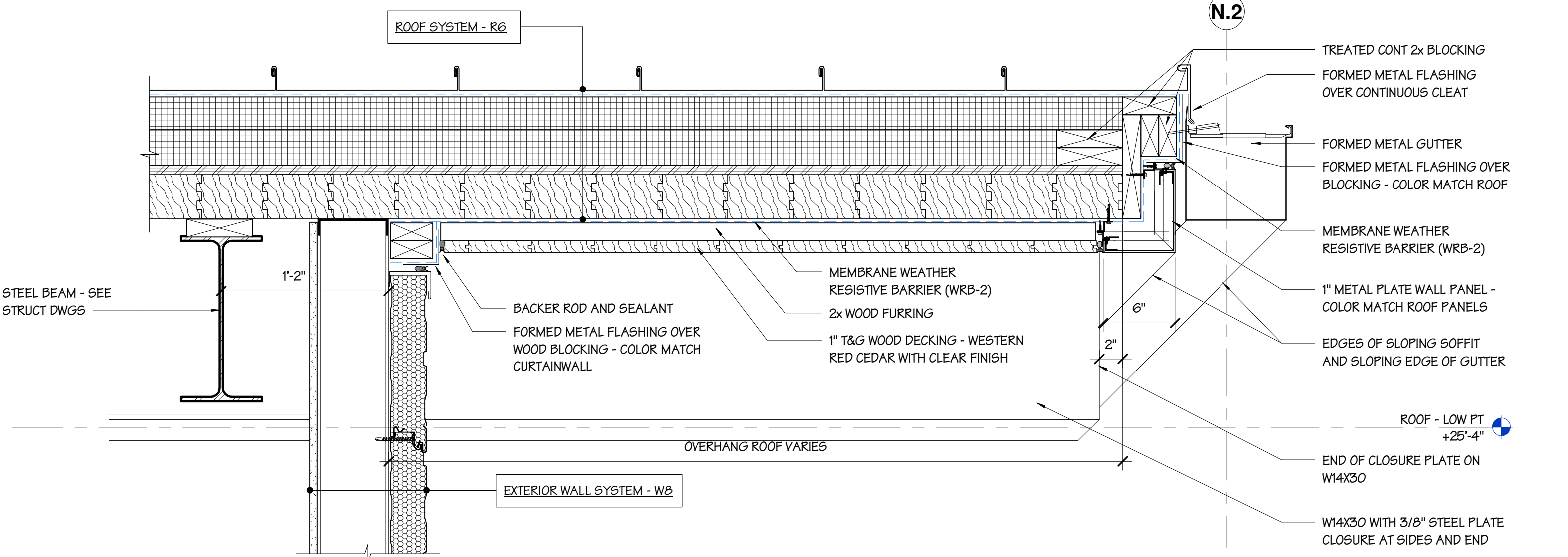
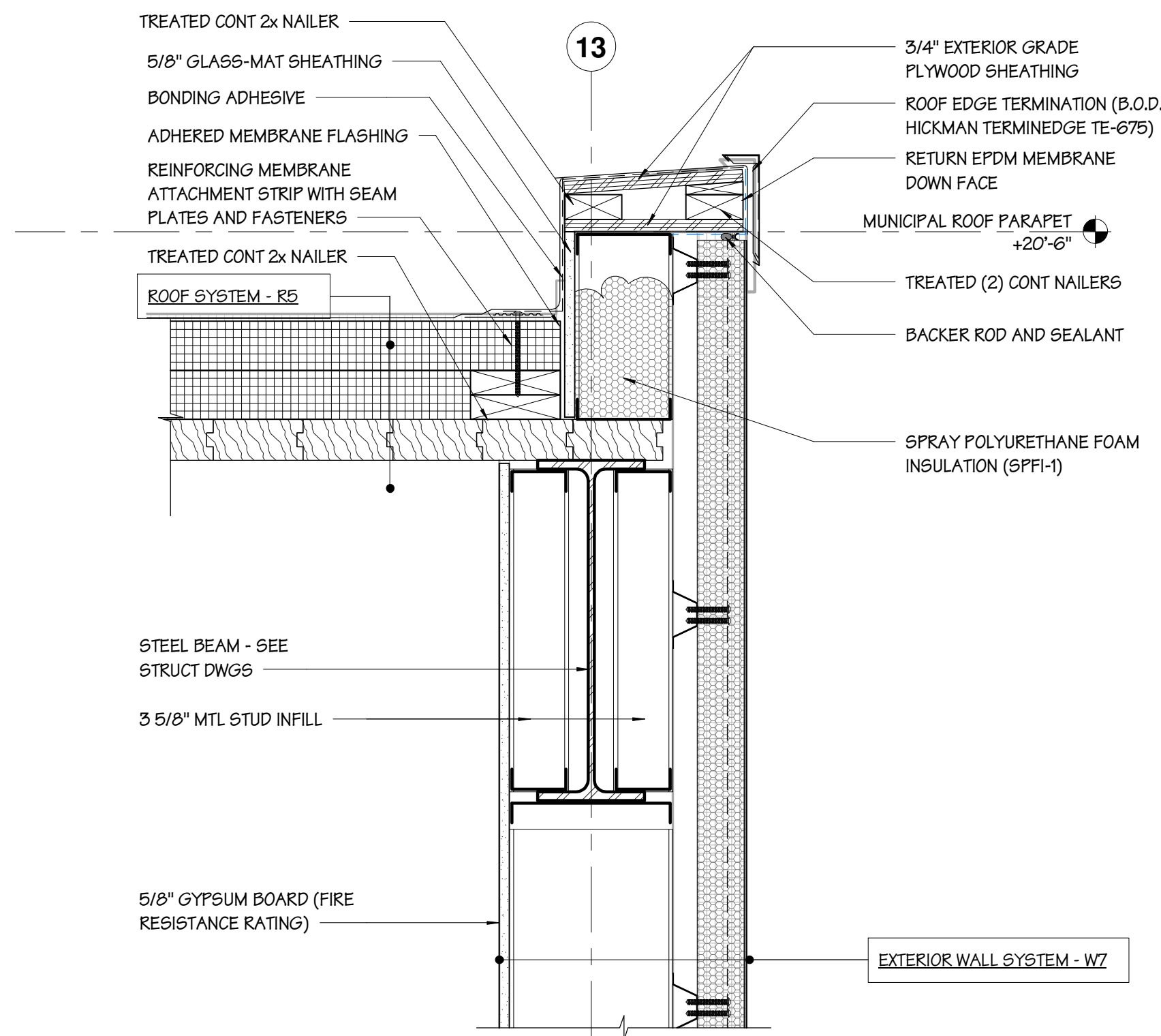


**9 SECTION DETAIL - ROOF AT ENTRANCE**  
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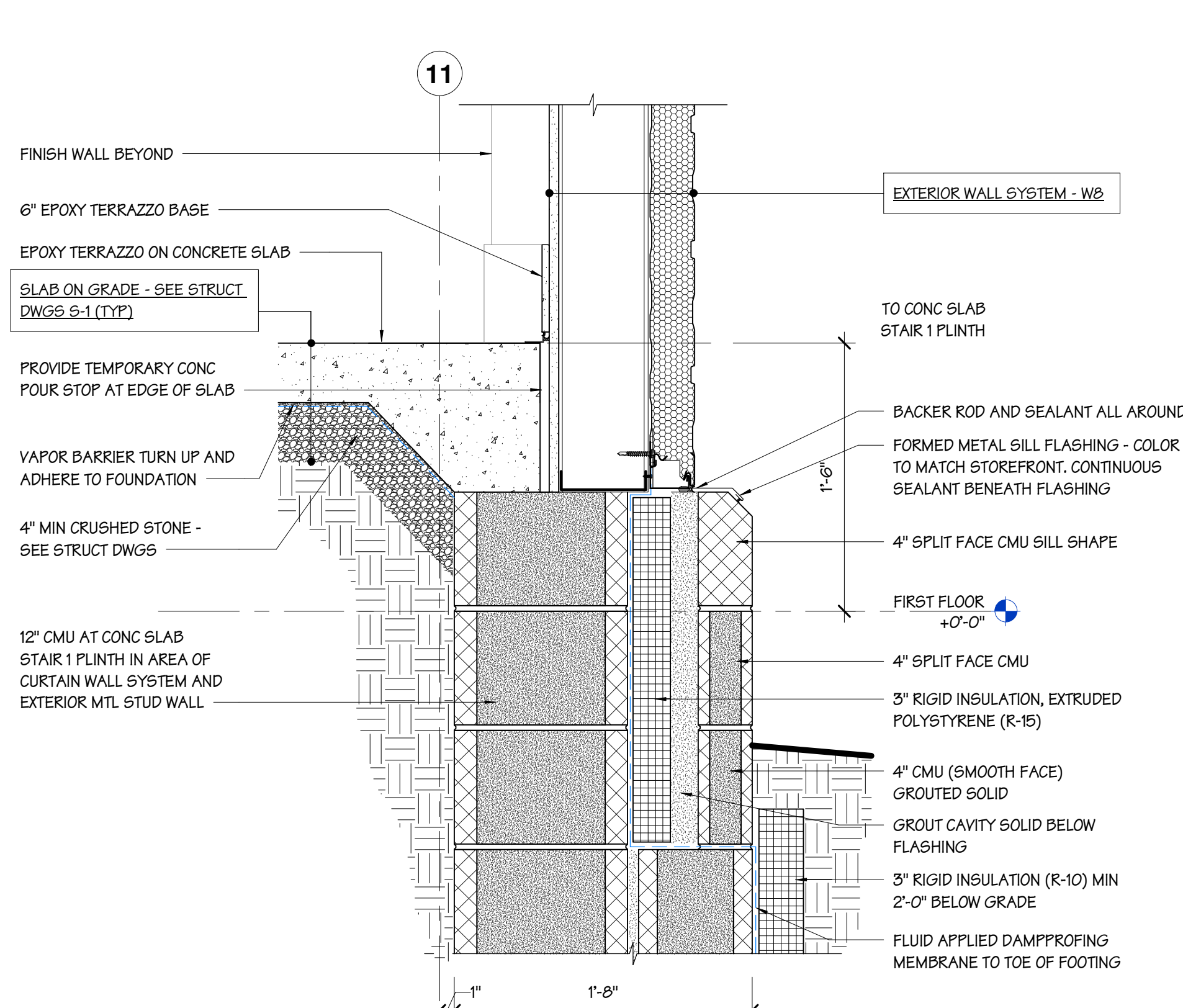
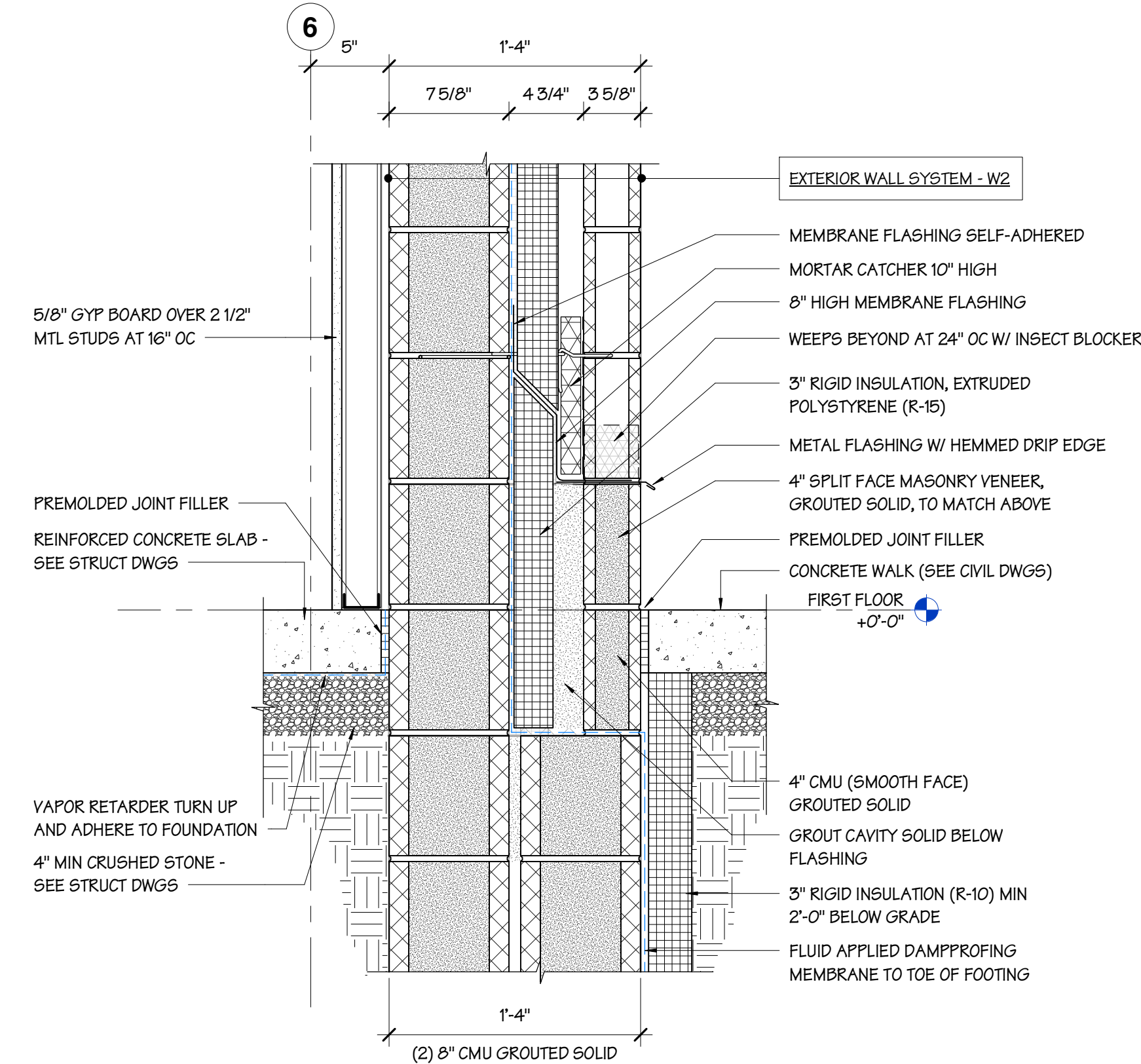
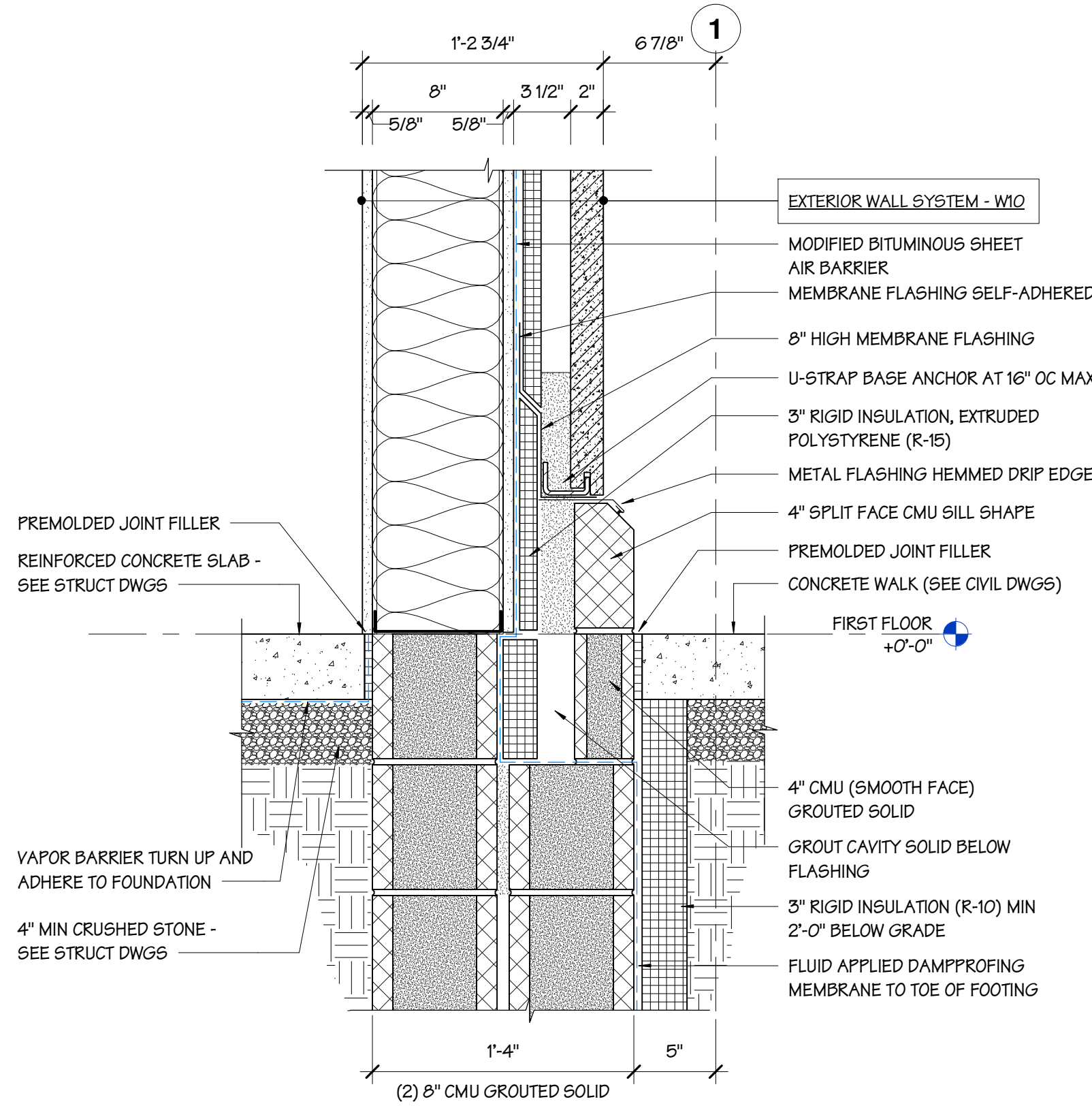


**10 SECTION DETAIL - ROOF AT ENTRANCE**  
SCALE 1 1/2" = 1'-0"





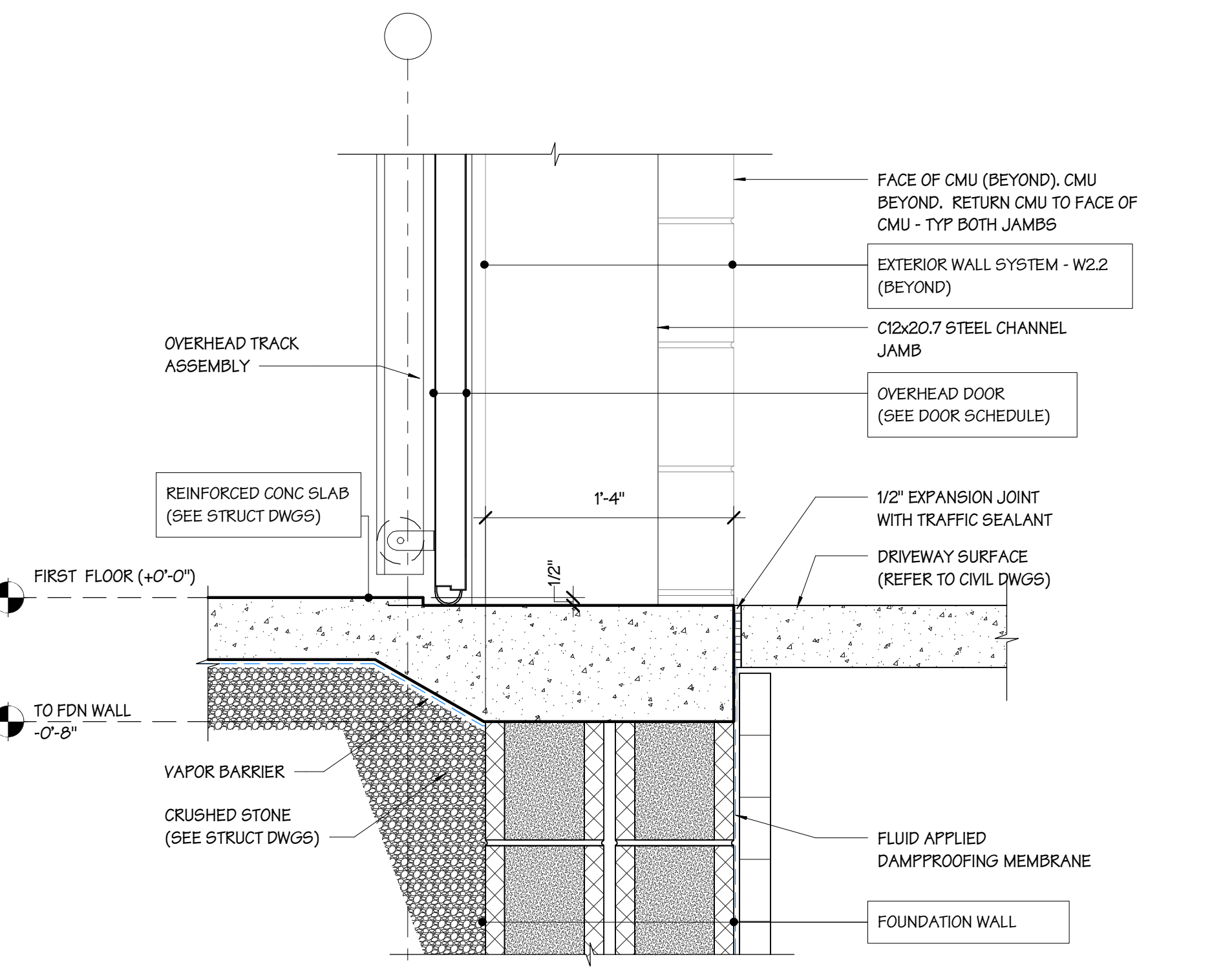
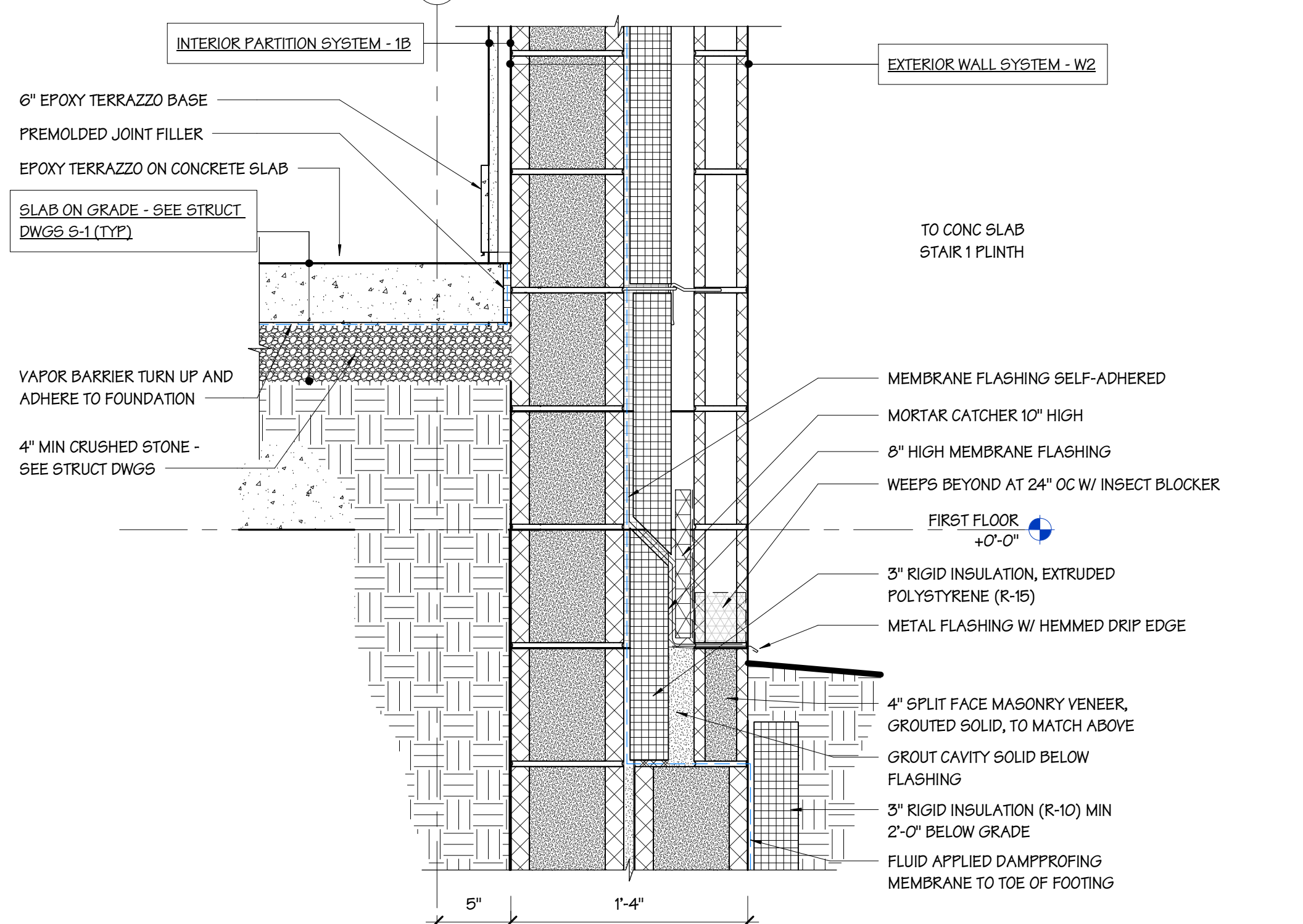
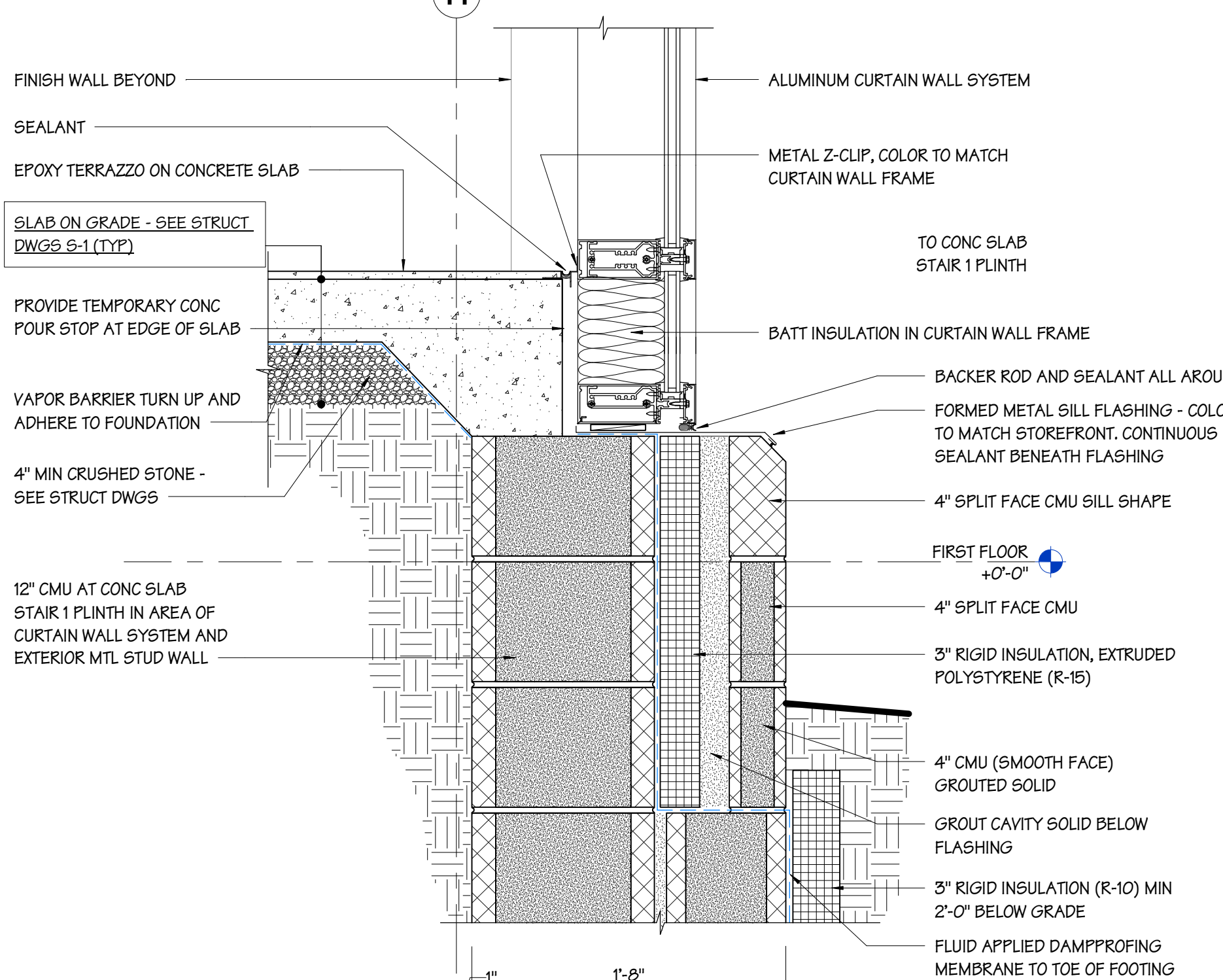




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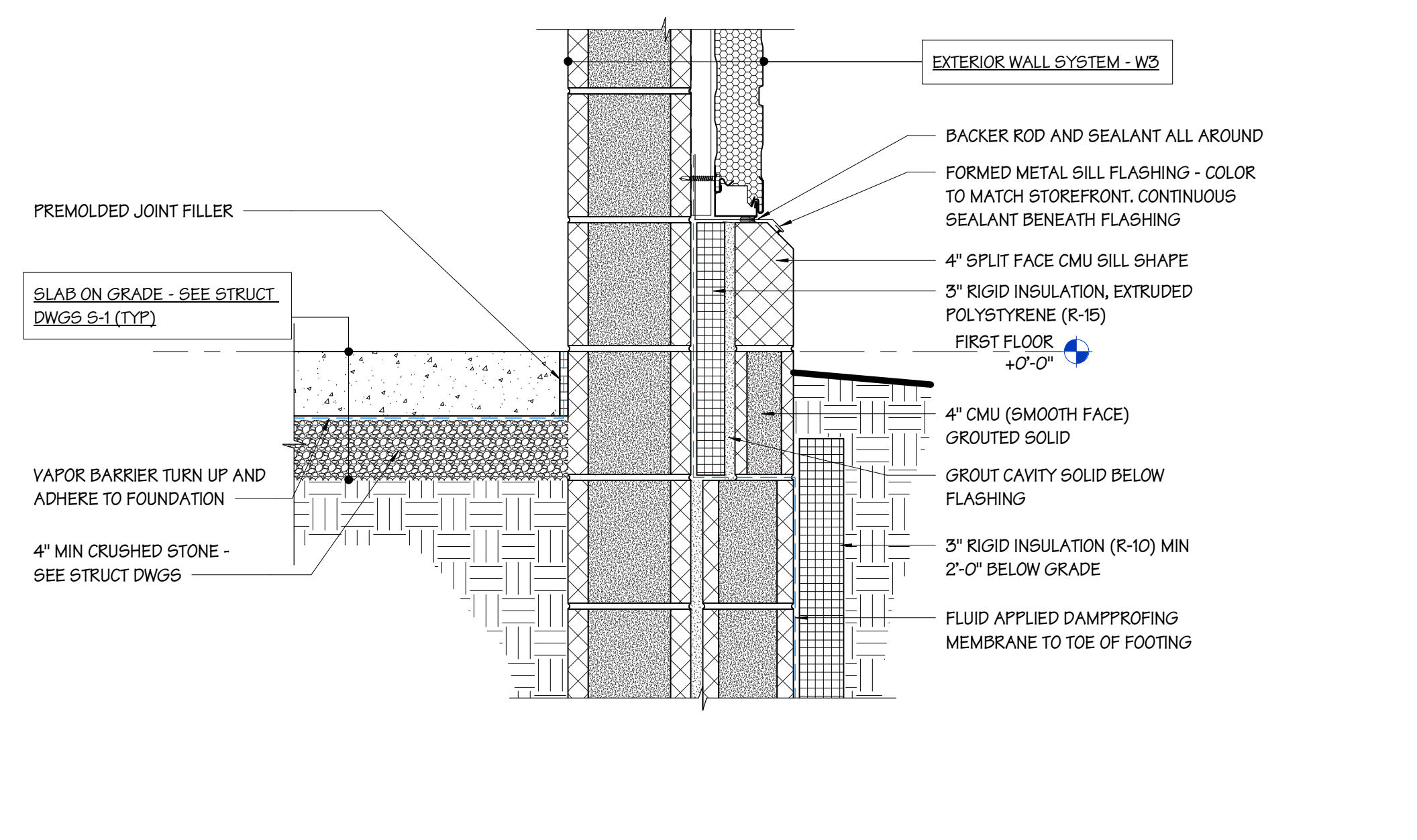
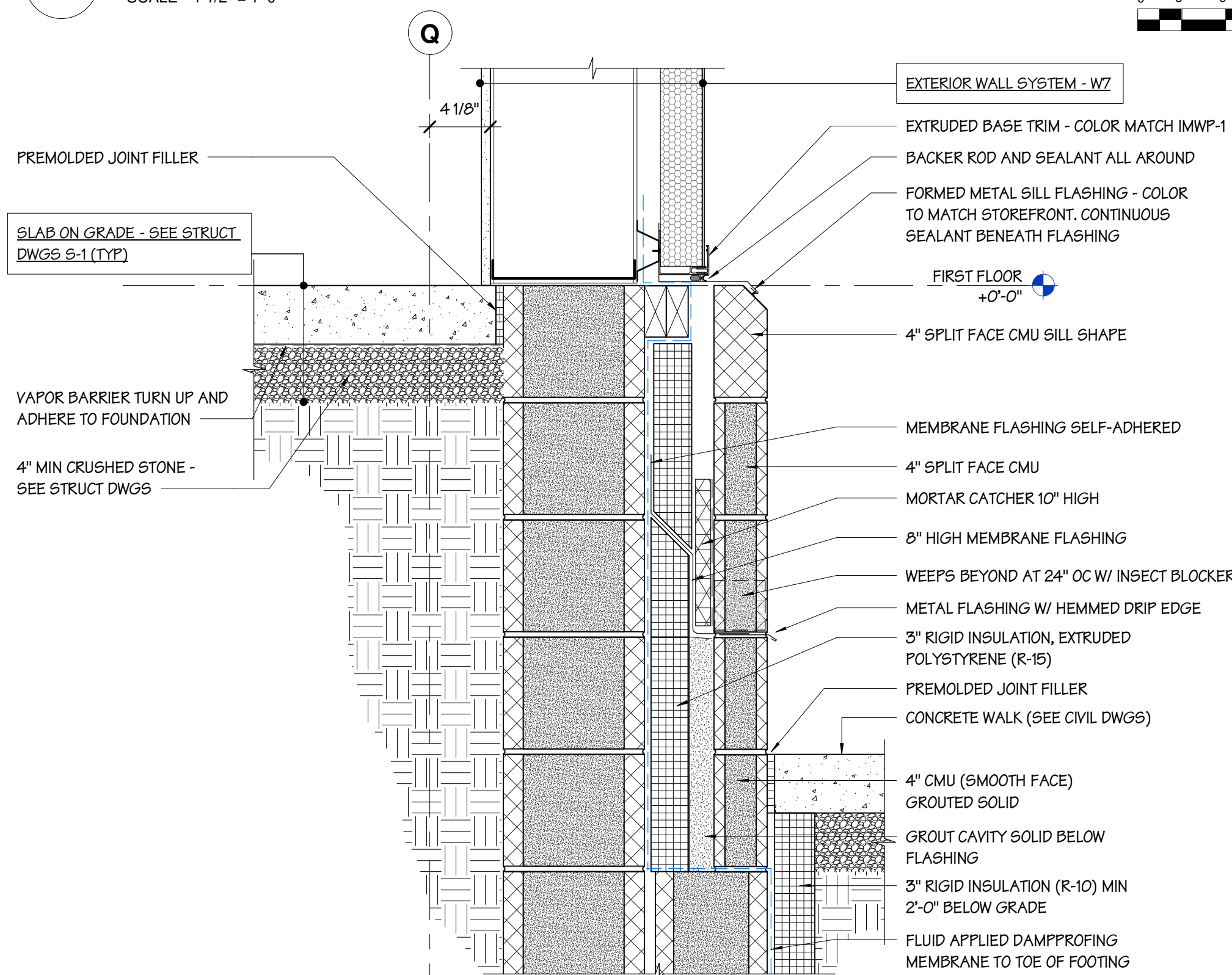
3 SECTION DETAIL - STAIR AT LOBBY  
SCALE 1 1/2" = 1'-0"



4 SECTION DETAIL - STAIR AT LOBBY  
SCALE 1 1/2" = 1'-0"

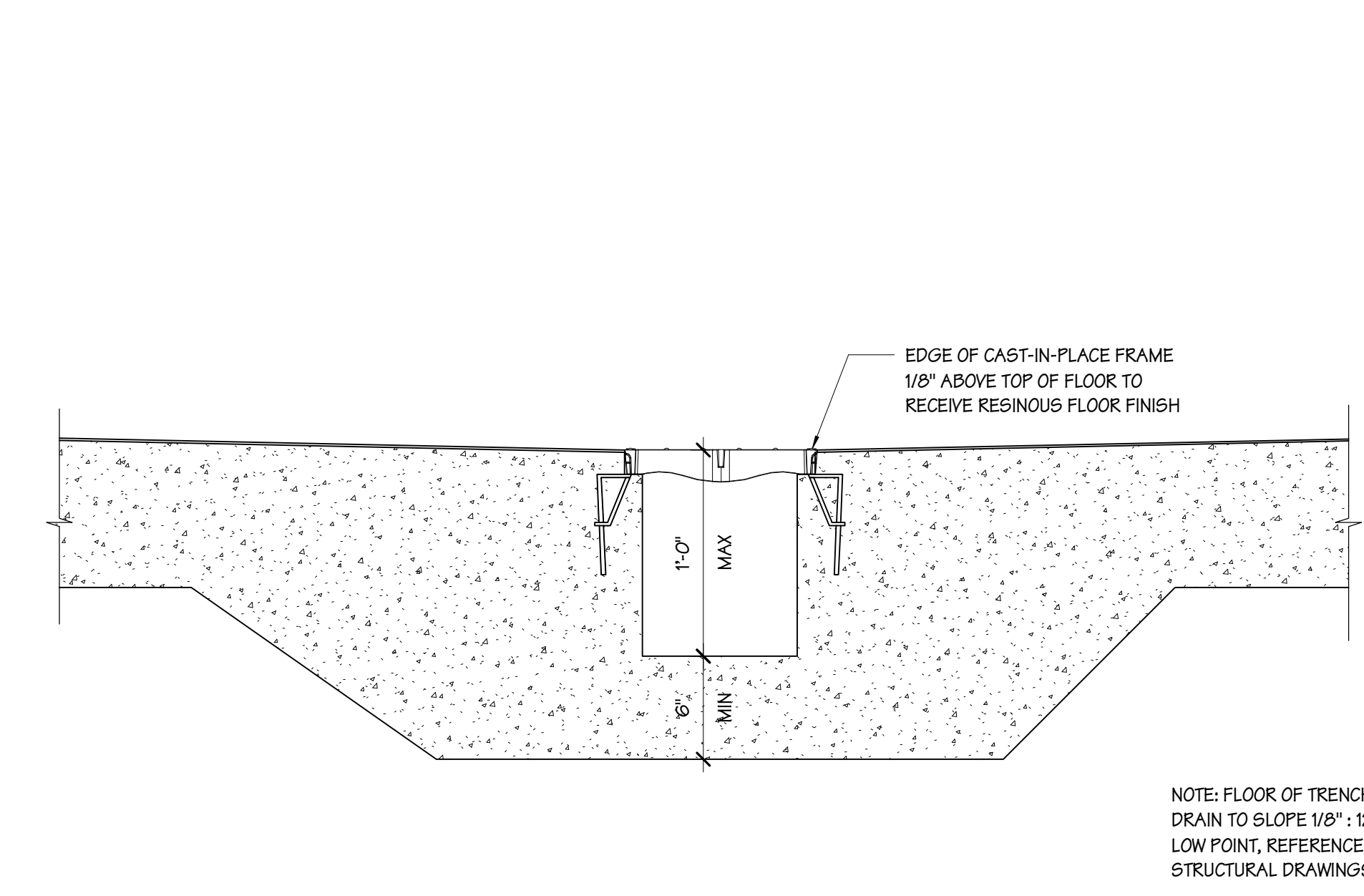
5 SECTION DETAIL - STAIR AT LOBBY  
SCALE 1 1/2" = 1'-0"

6 SECTIONAL DOOR SILL DETAIL  
SCALE 1 1/2" = 1'-0"



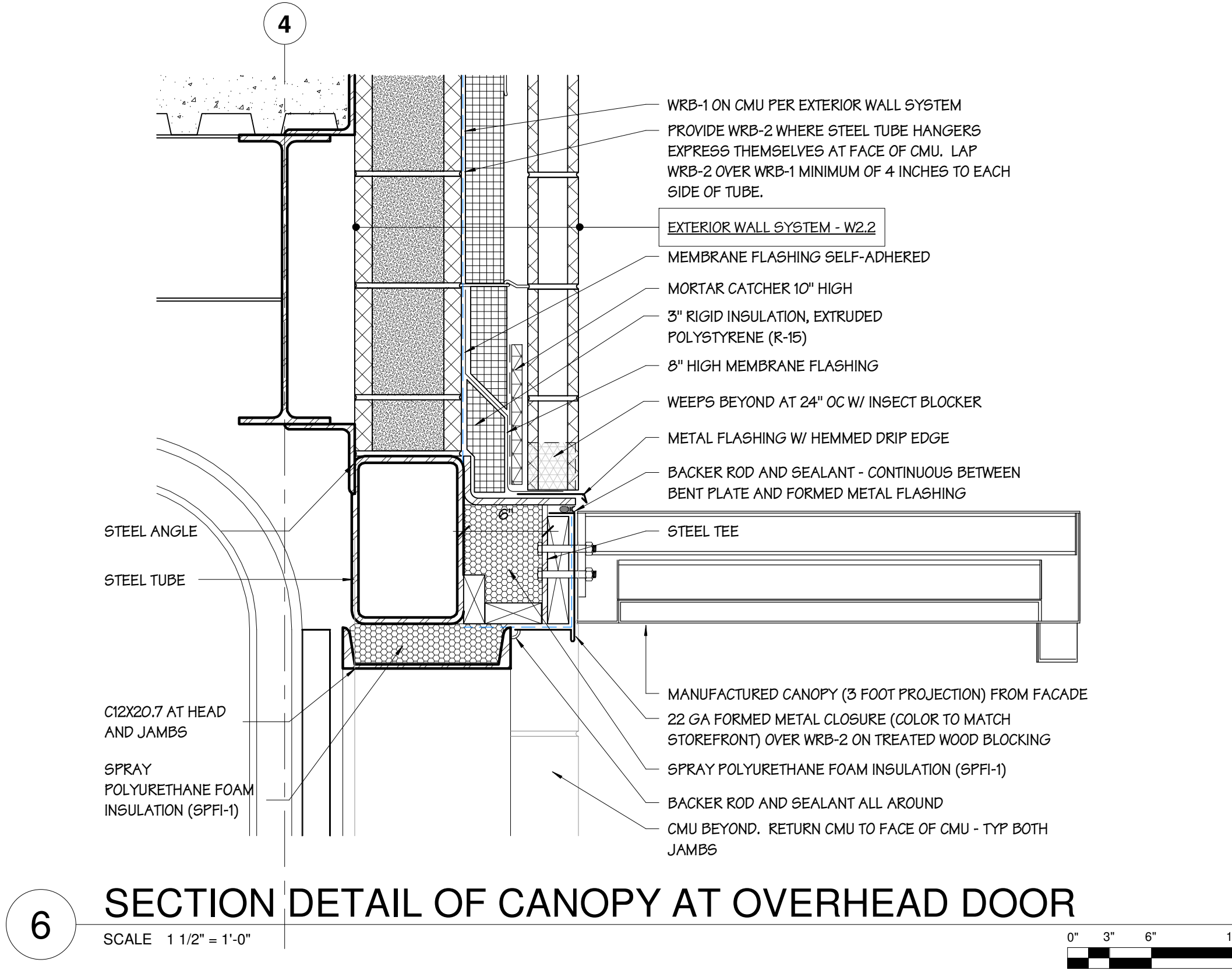
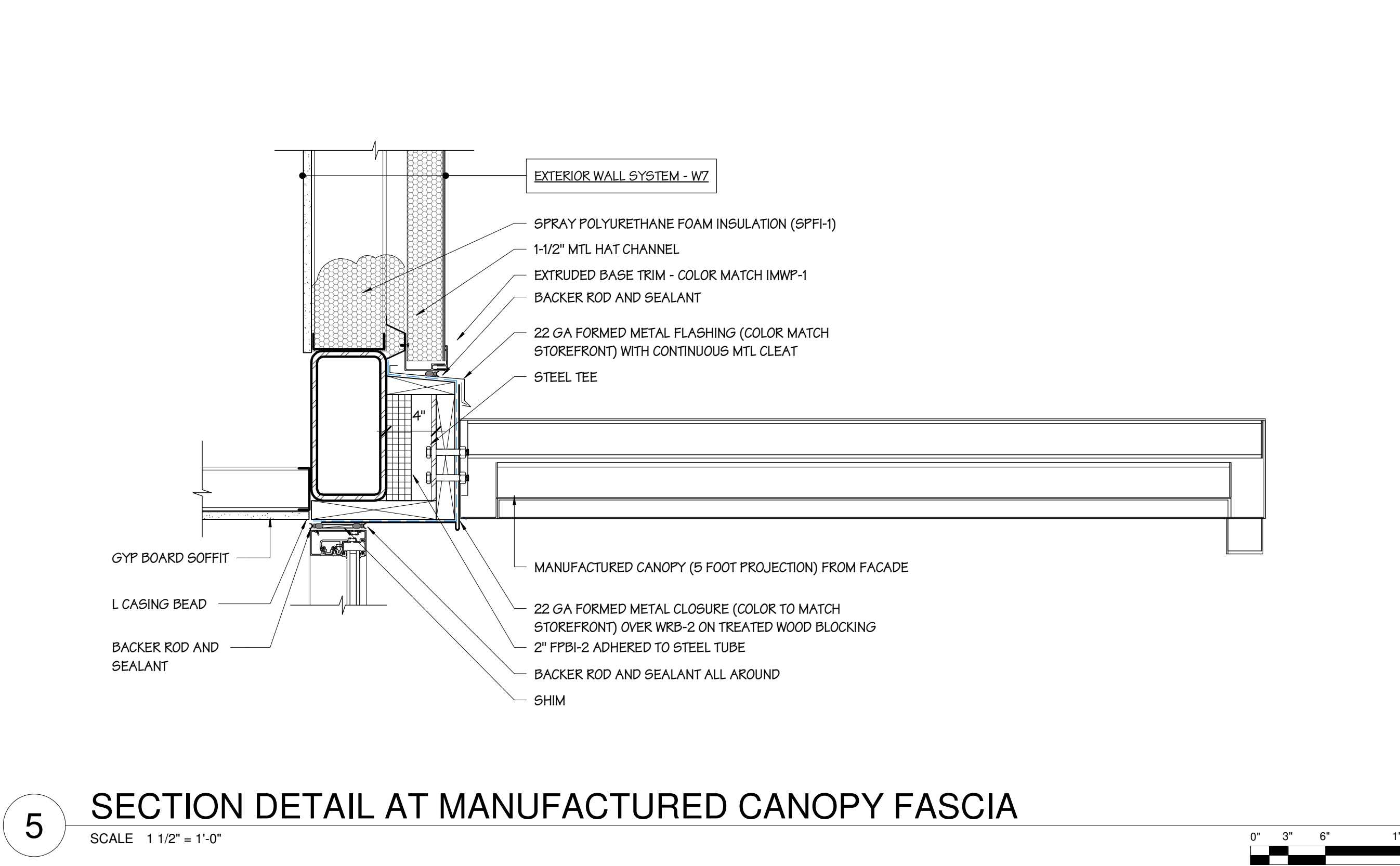
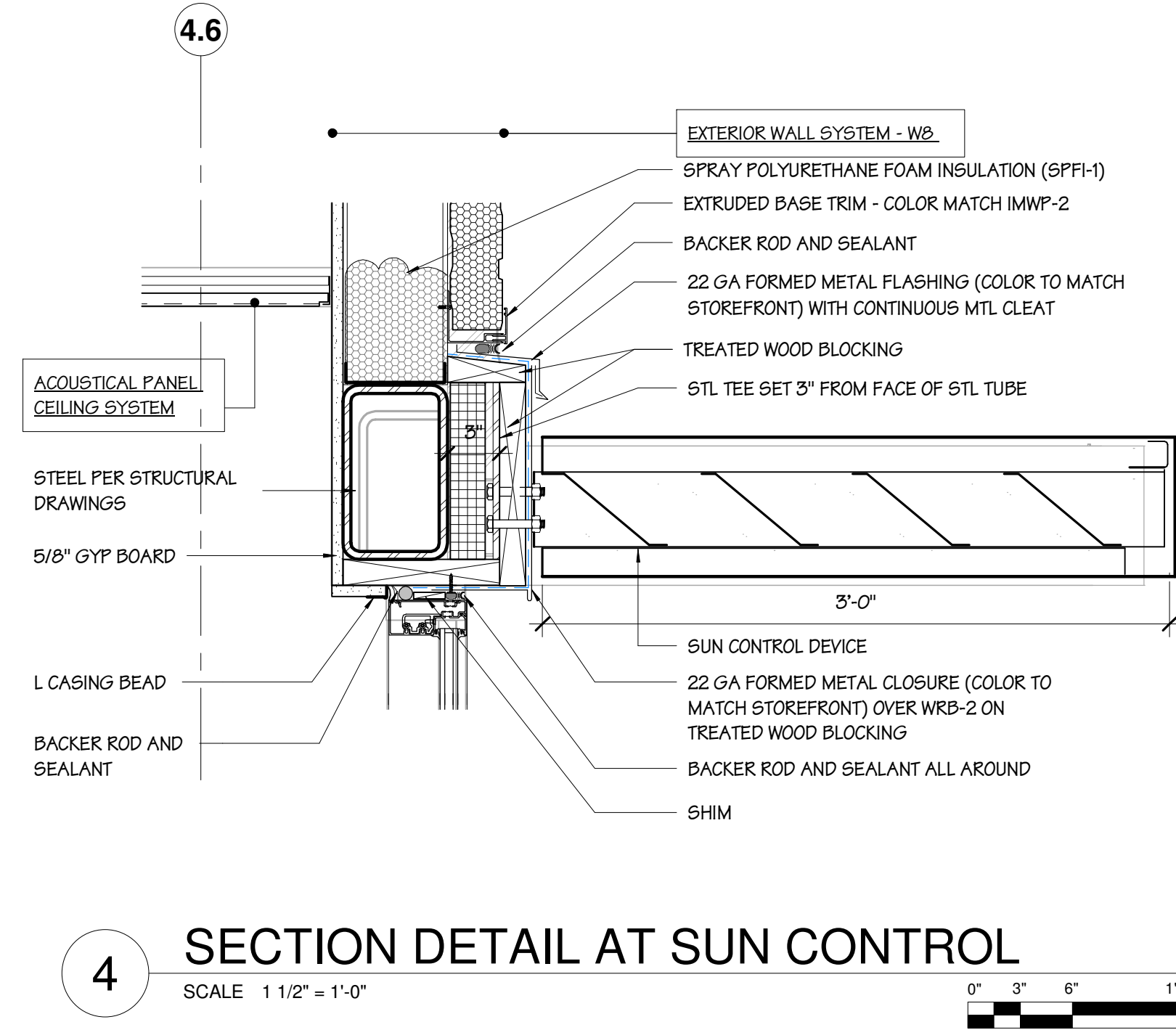
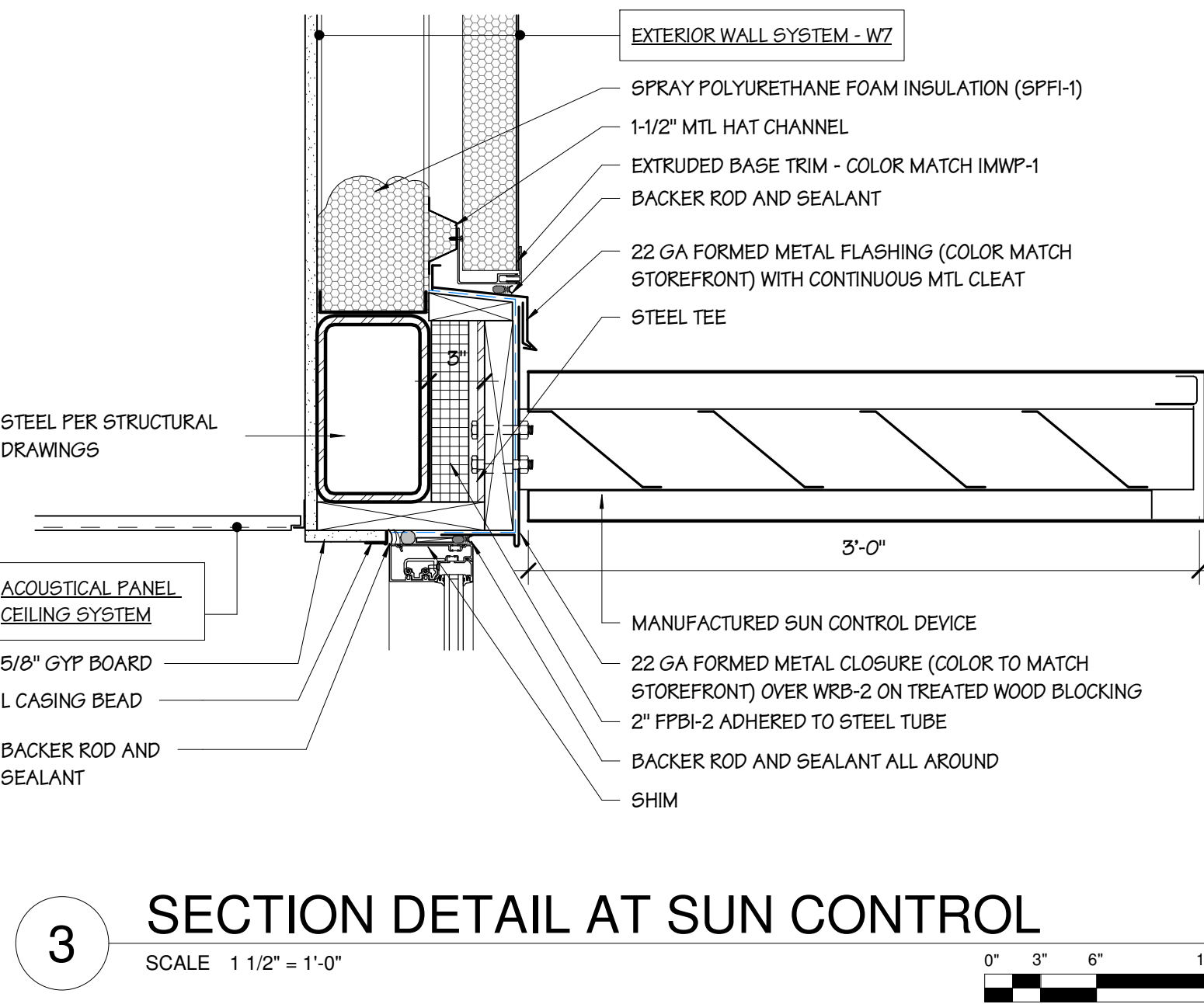
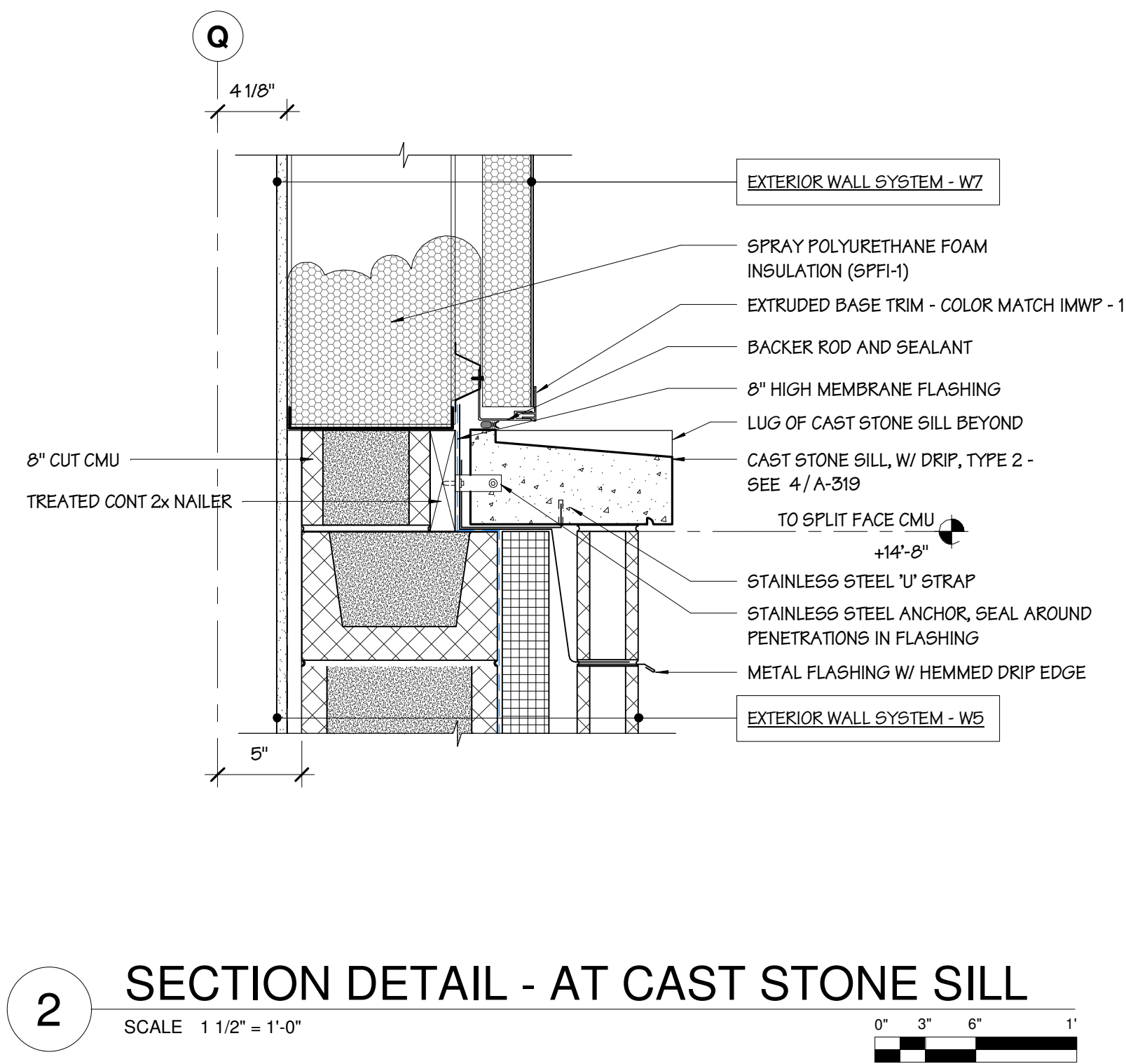
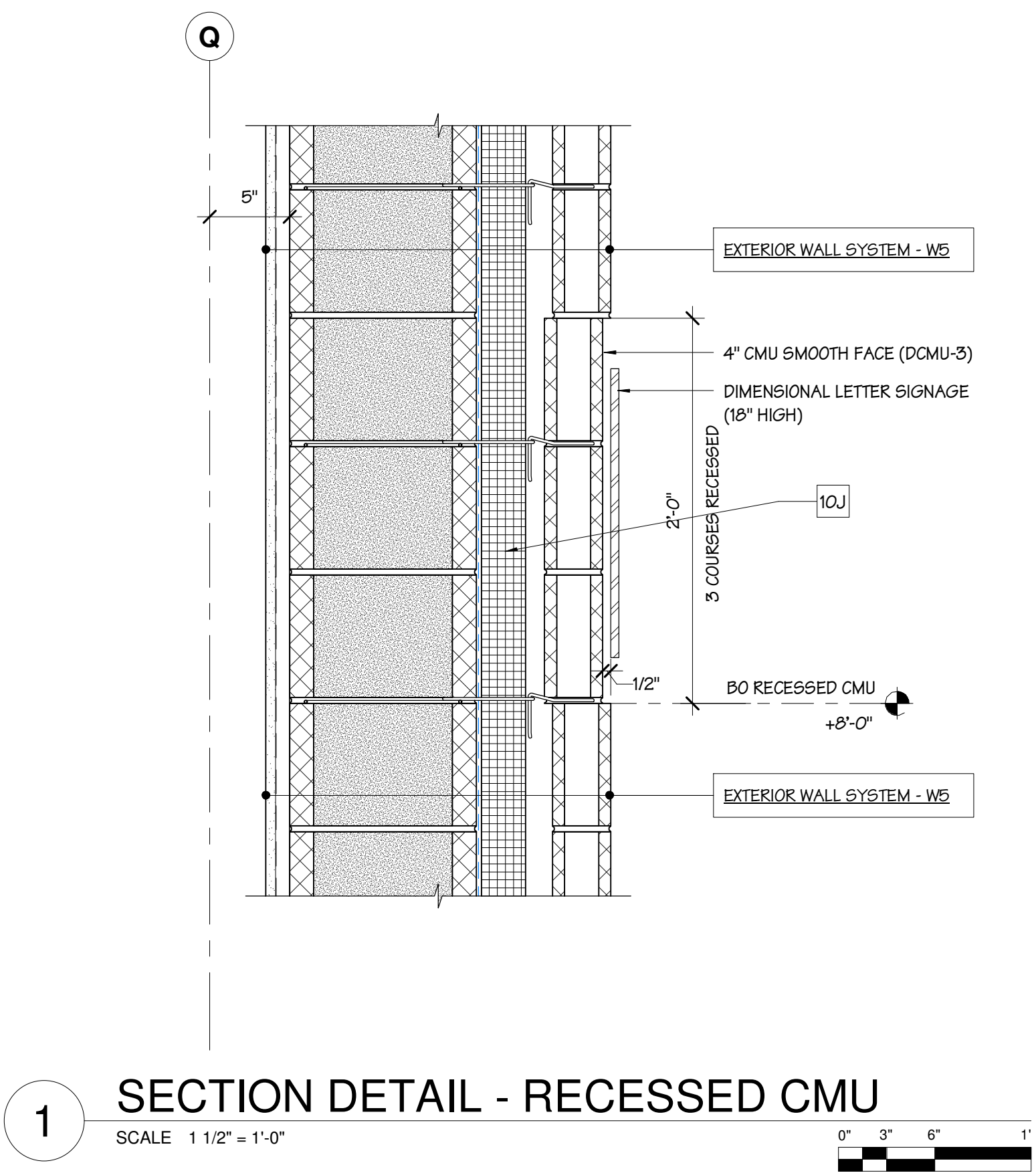
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SCALE 1 1/2" = 1'-0"

8 SECTION DETAIL  
SCALE 1 1/2" = 1'-0"



9 TRENCH DRAIN DETAIL  
SCALE 1 1/2" = 1'-0"







Project:  
**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

Owner:  
**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

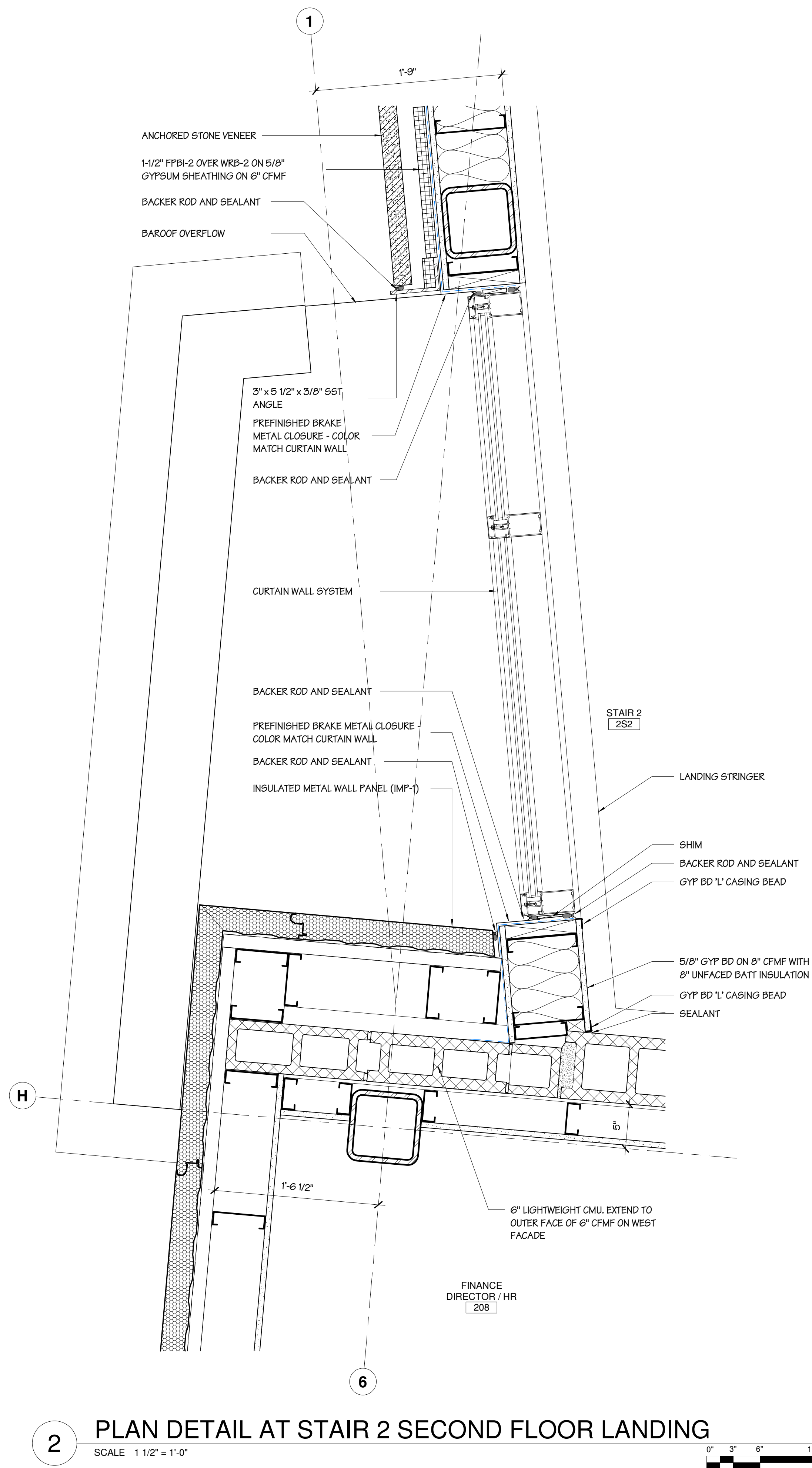
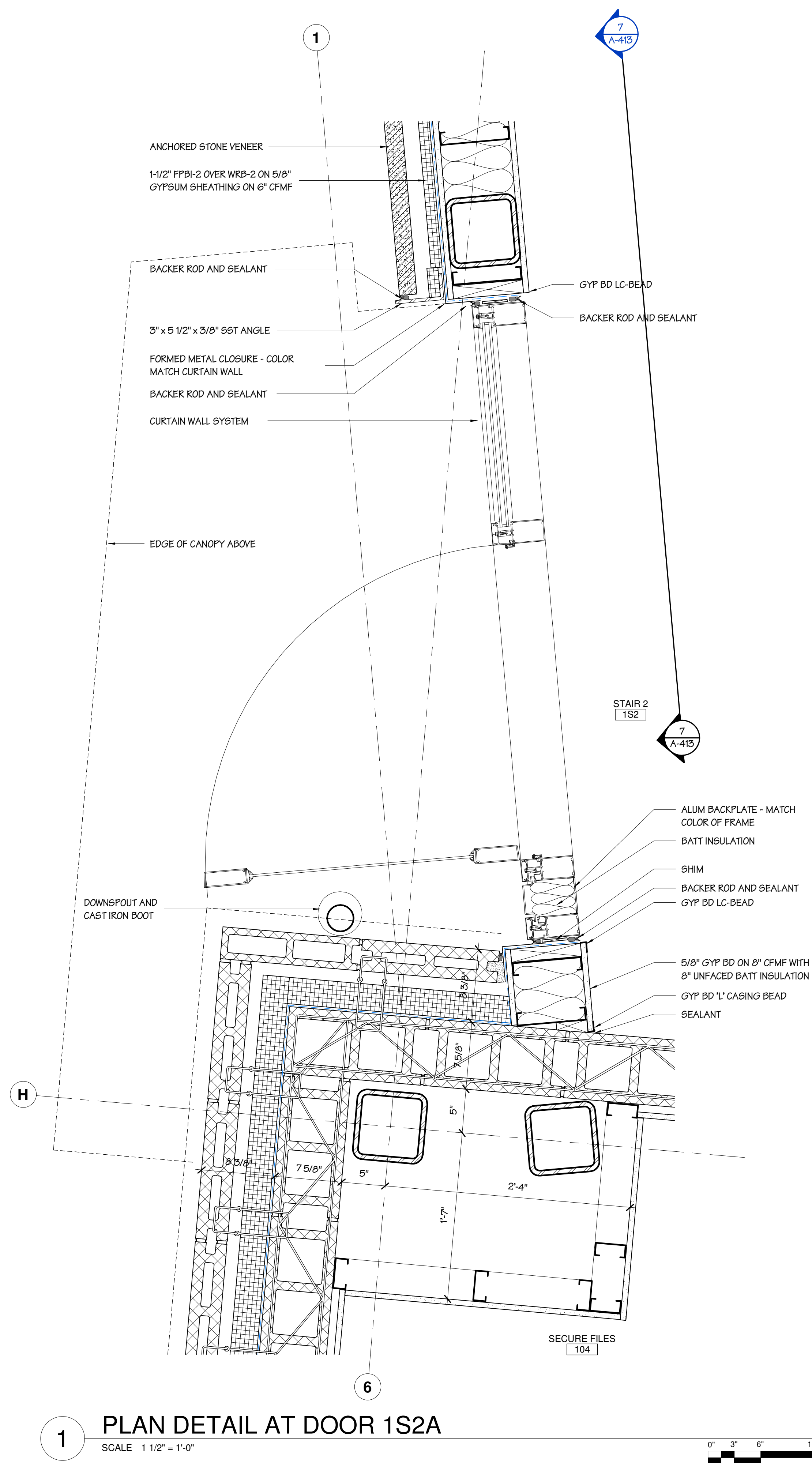
Revision/Issue:  
0 03/29/24 Issued

Drawn: Author  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**PLAN DETAILS**

Sheet Number:  
**A-505**

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**Project:**  
**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

**Owner:**  
**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

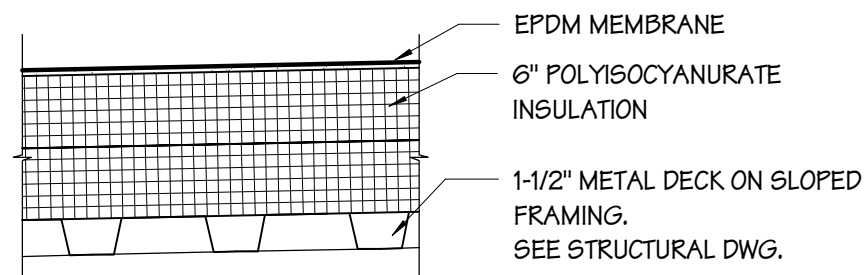
**Revision/Issue:**  
0 03/29/24 Issued

**Drawn:** EHJ  
**Reviewed:** PAS  
**Contact:** Paul Andrew Sgroi  
Project Number: 2301.00-22

**Sheet Title:**  
**ROOF DETAILS AND  
SYSTEMS**

**Sheet Number:**  
**A-506**

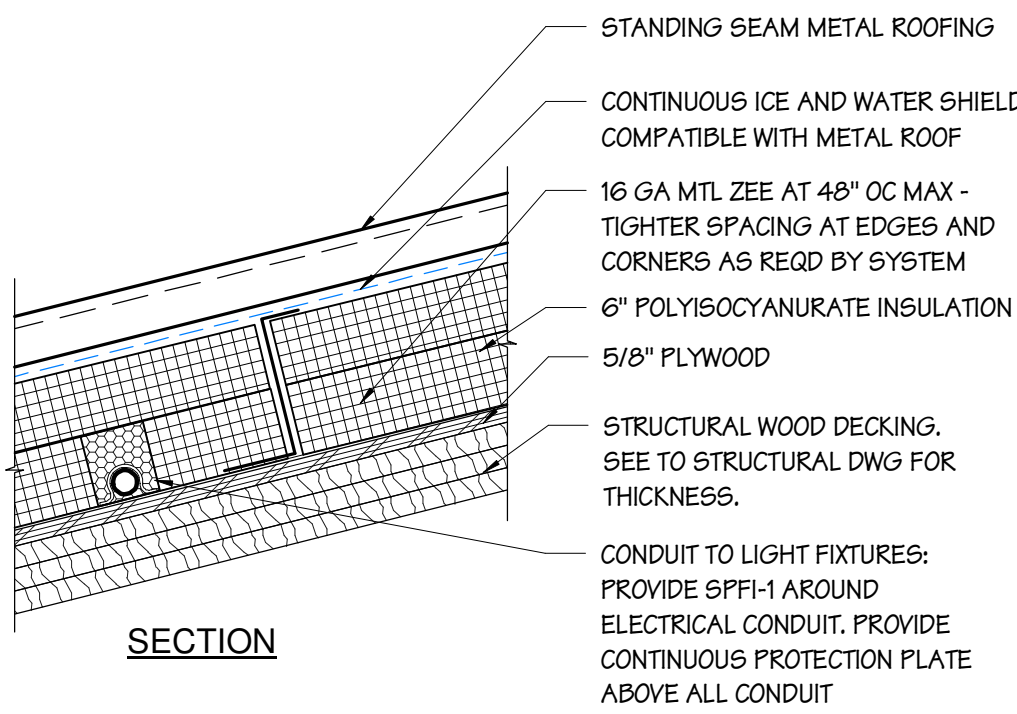
**TOTAL ASSEMBLY R VALUE**  
R-30  
(CODE MIN R-30)



SECTION

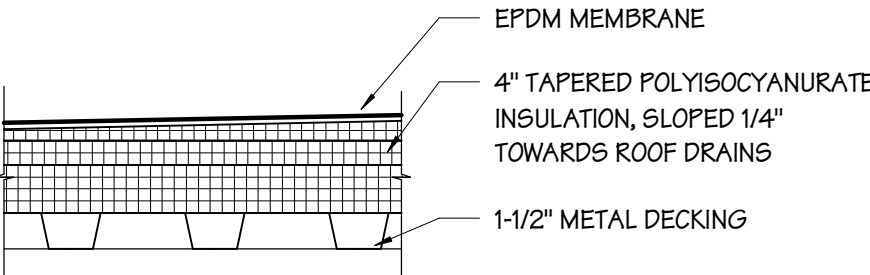
**R1 ROOF SYSTEM**  
SCALE 1 1/2" = 1'-0"  
0' 1' 2' 4'

**TOTAL ASSEMBLY R VALUE**  
R-30  
(CODE MIN R-30)



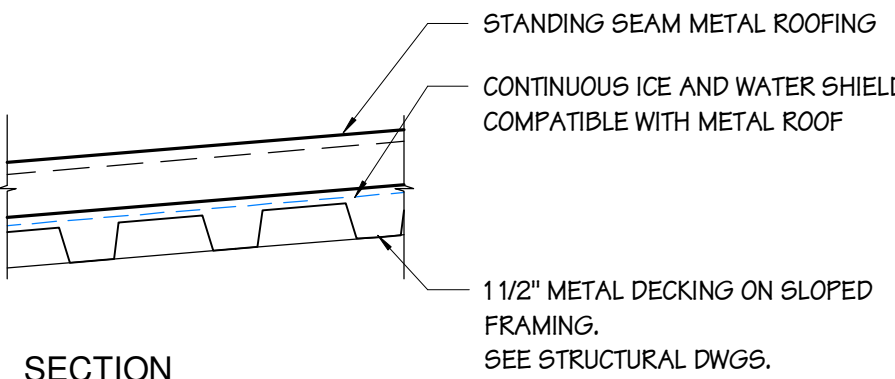
SECTION

**R6 ROOF SYSTEM**  
SCALE 1 1/2" = 1'-0"  
0' 1' 2' 4'



SECTION

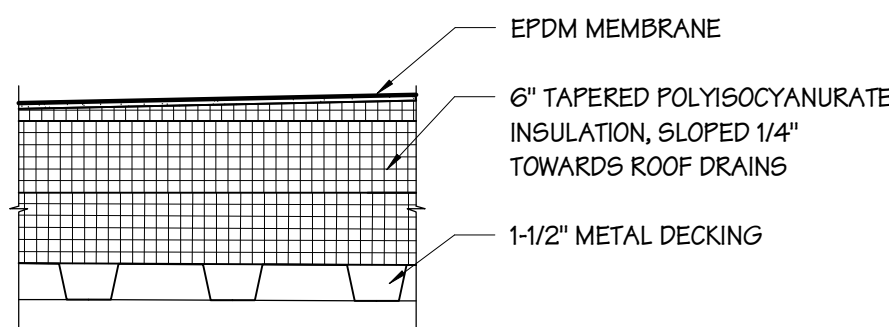
**R2 ROOF SYSTEM**  
SCALE 1 1/2" = 1'-0"  
0' 1' 2' 4'



SECTION

**R7 ROOF SYSTEM**  
SCALE 1 1/2" = 1'-0"  
0' 1' 2' 4'

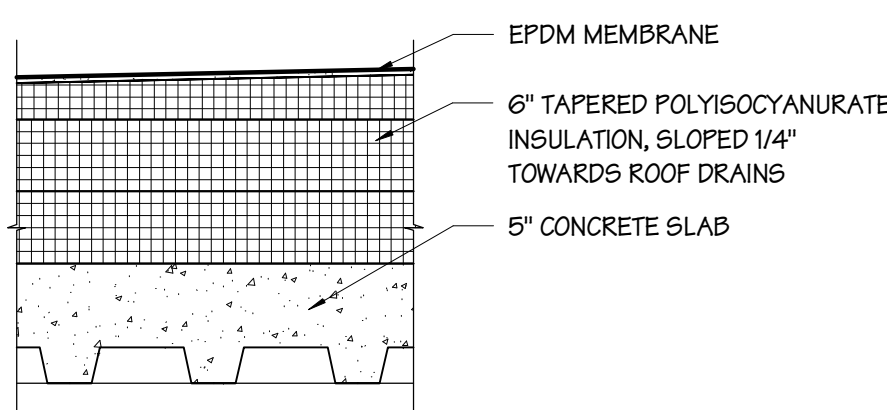
**TOTAL ASSEMBLY R VALUE**  
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(CODE MIN R-30)



SECTION

**R3 ROOF SYSTEM**  
SCALE 1 1/2" = 1'-0"  
0' 1' 2' 4'

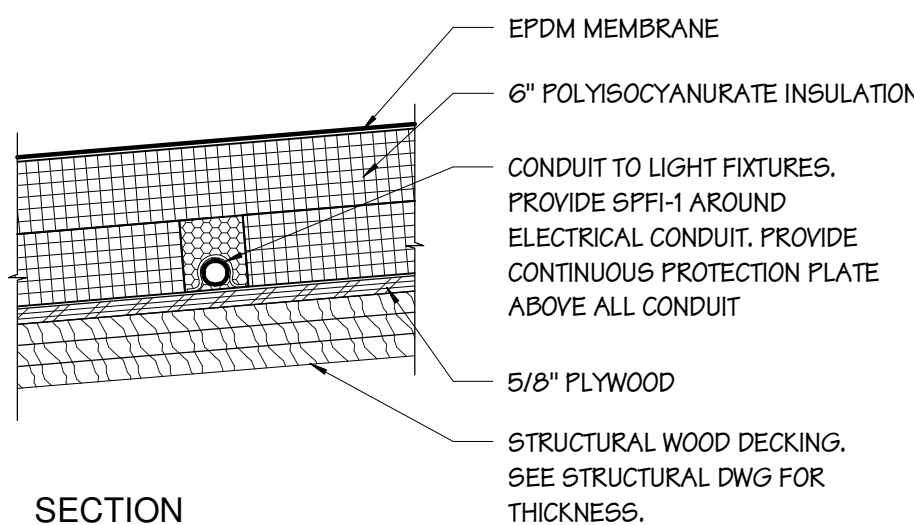
**TOTAL ASSEMBLY R VALUE**  
R-30  
(CODE MIN R-30)



SECTION

**R4 ROOF SYSTEM**  
SCALE 1 1/2" = 1'-0"  
0' 1' 2' 4'

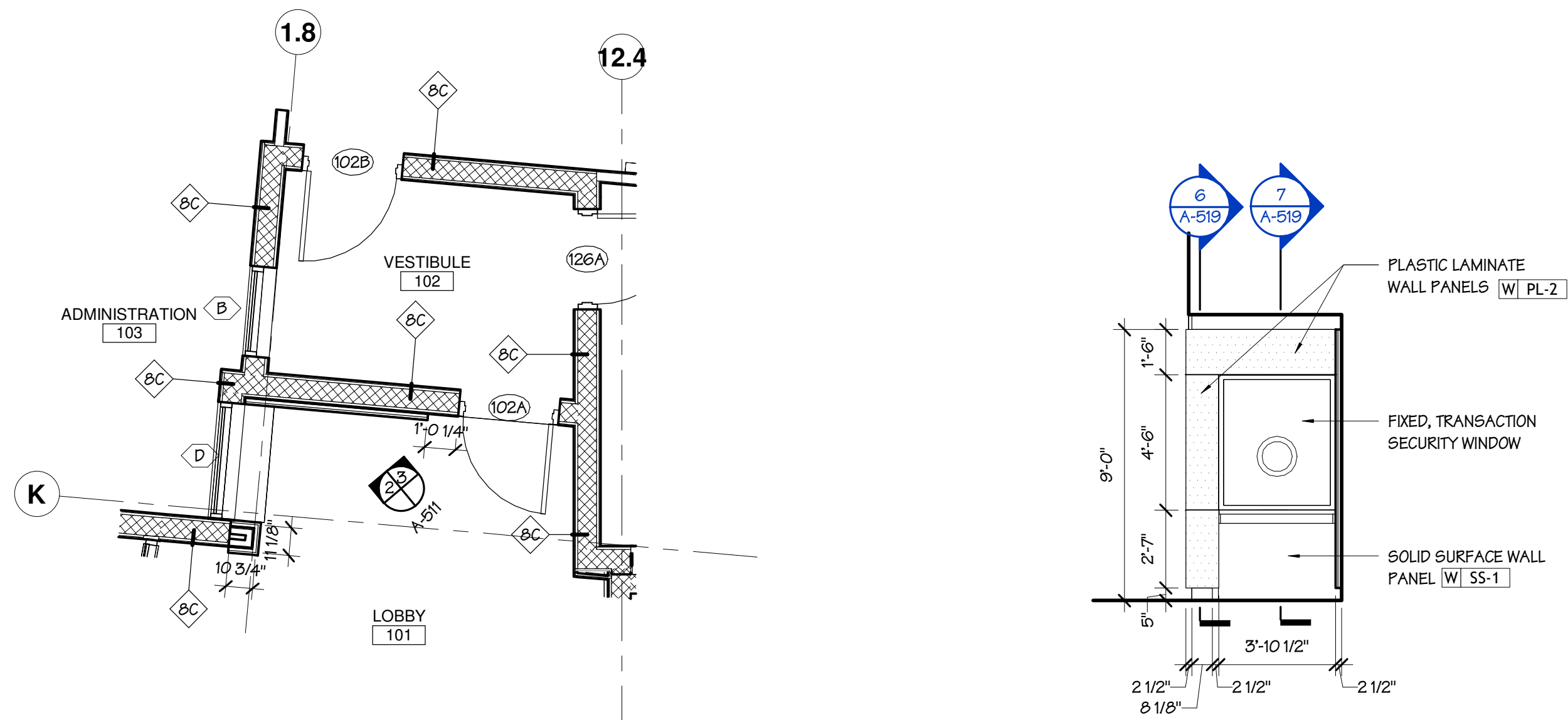
**TOTAL ASSEMBLY R VALUE**  
R-30  
(CODE MIN R-30)



SECTION

**R5 ROOF SYSTEM**  
SCALE 1 1/2" = 1'-0"  
0' 1' 2' 4'

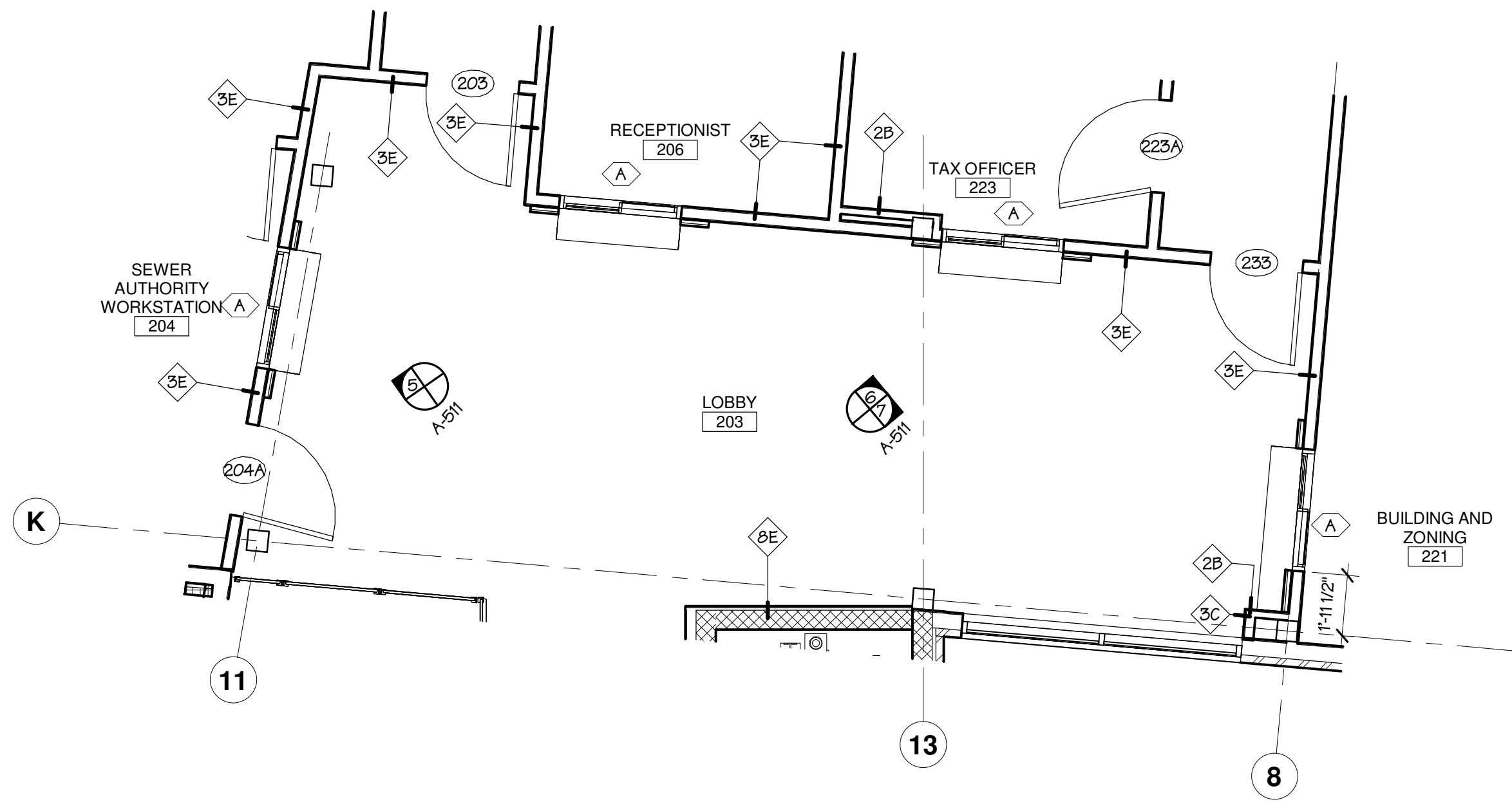




**1 LOBBY 101 - POLICE STATION ENTRANCE**  
SCALE 1/4" = 1'-0"

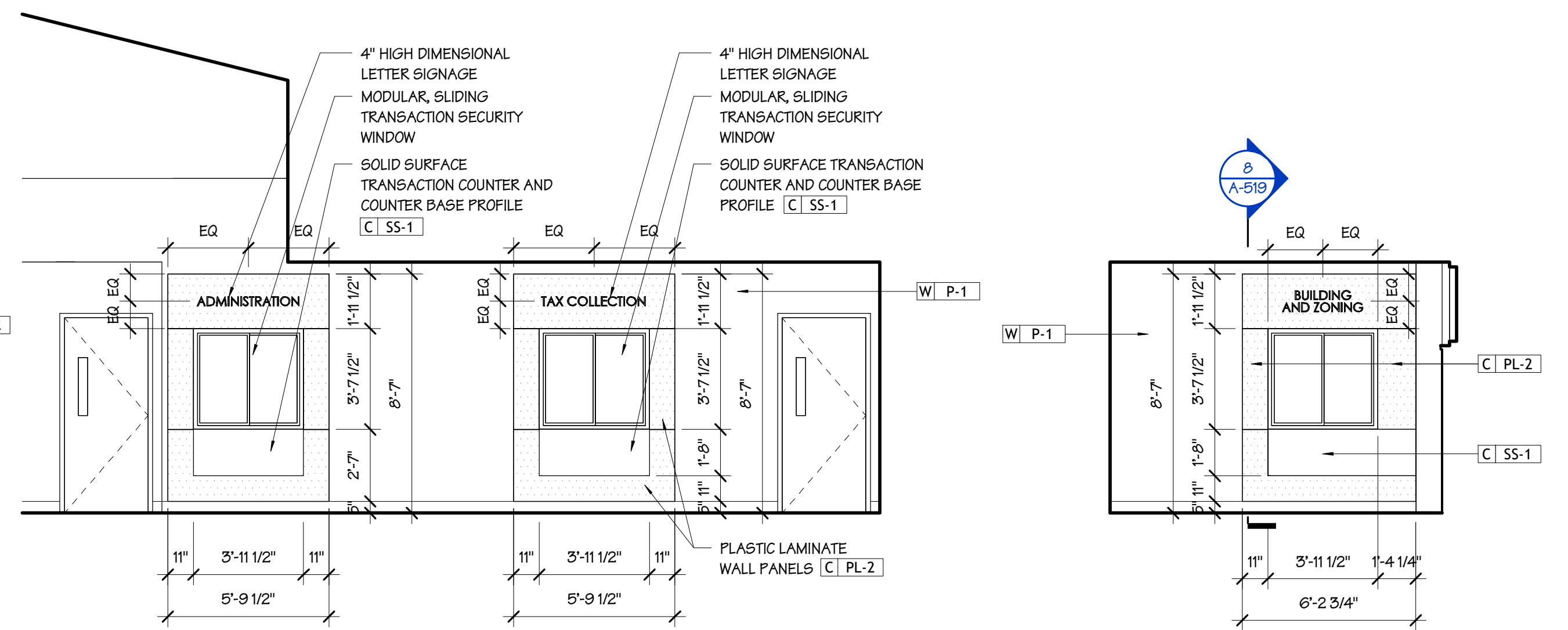
**2 ELEVATION**  
SCALE 1/4" = 1'-0"

**3 ELEVATION**  
SCALE 1/4" = 1'-0"



**4 LOBBY 203**  
SCALE 1/4" = 1'-0"

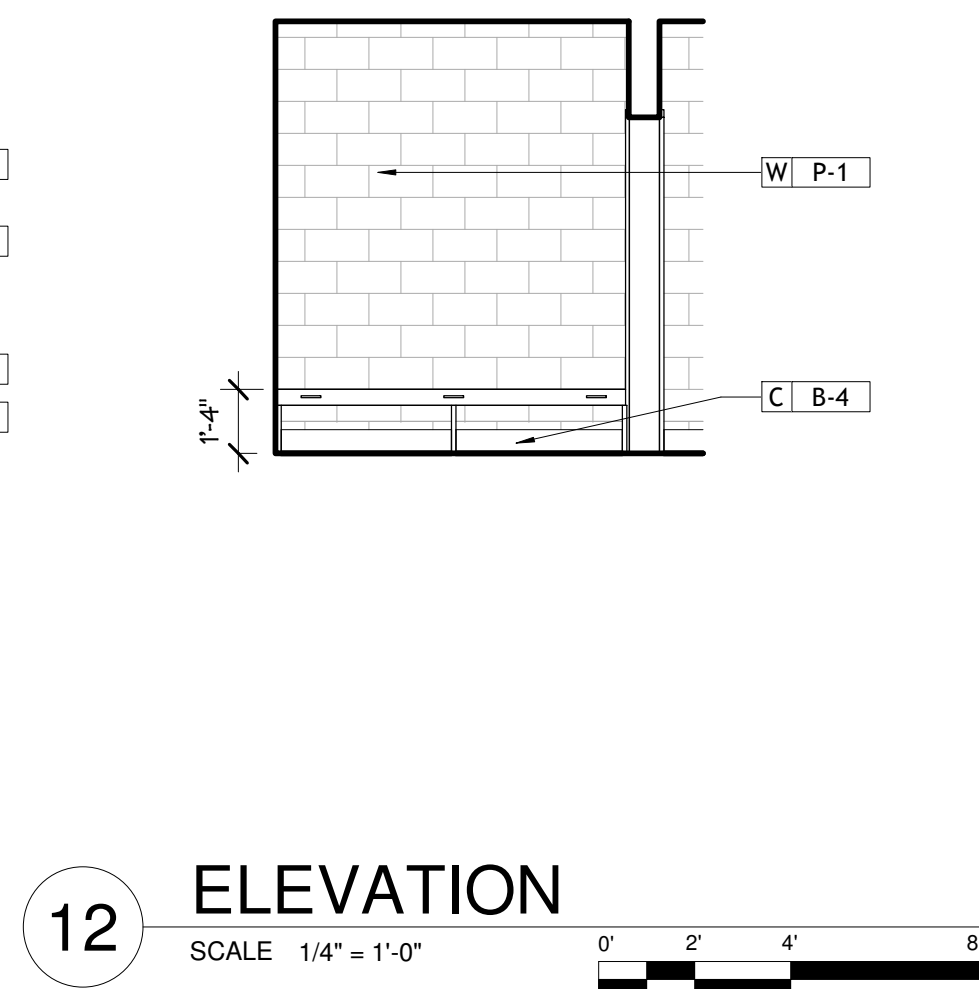
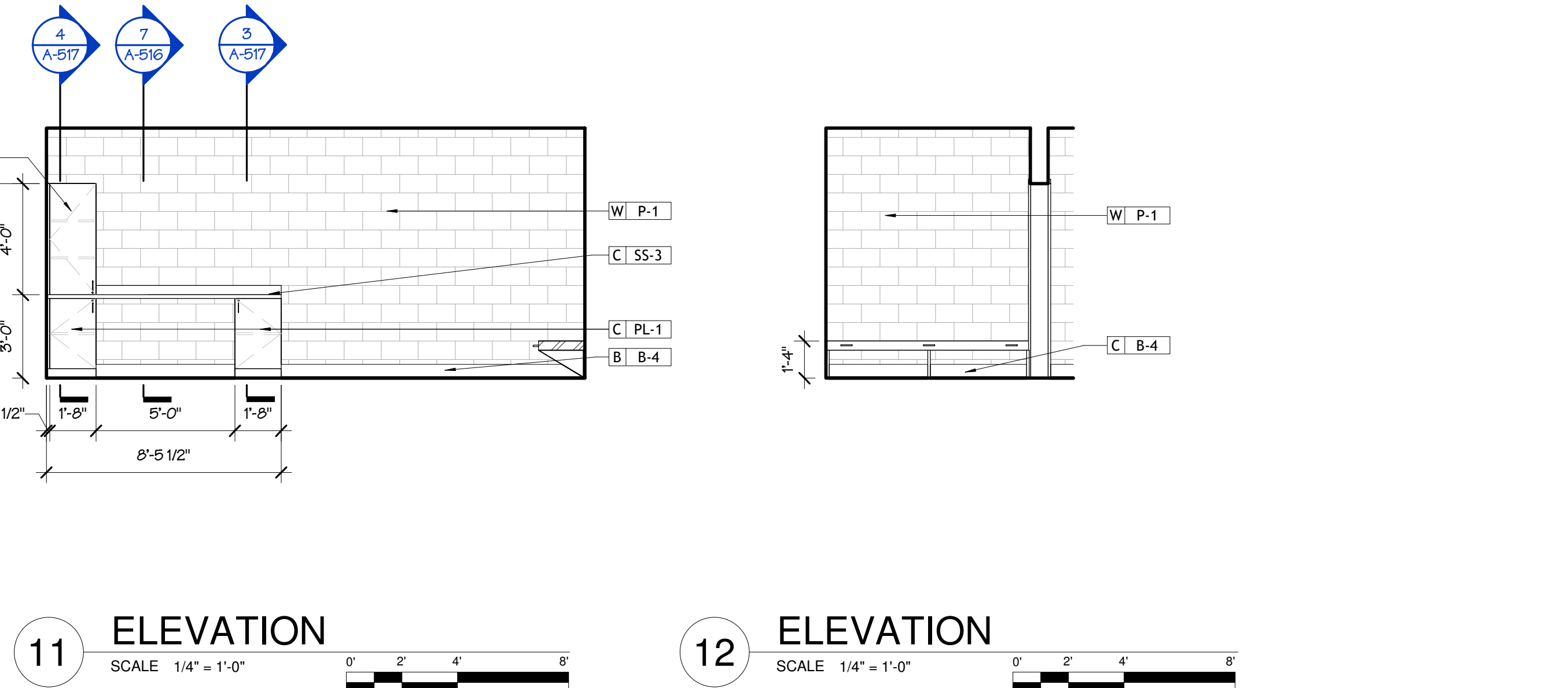
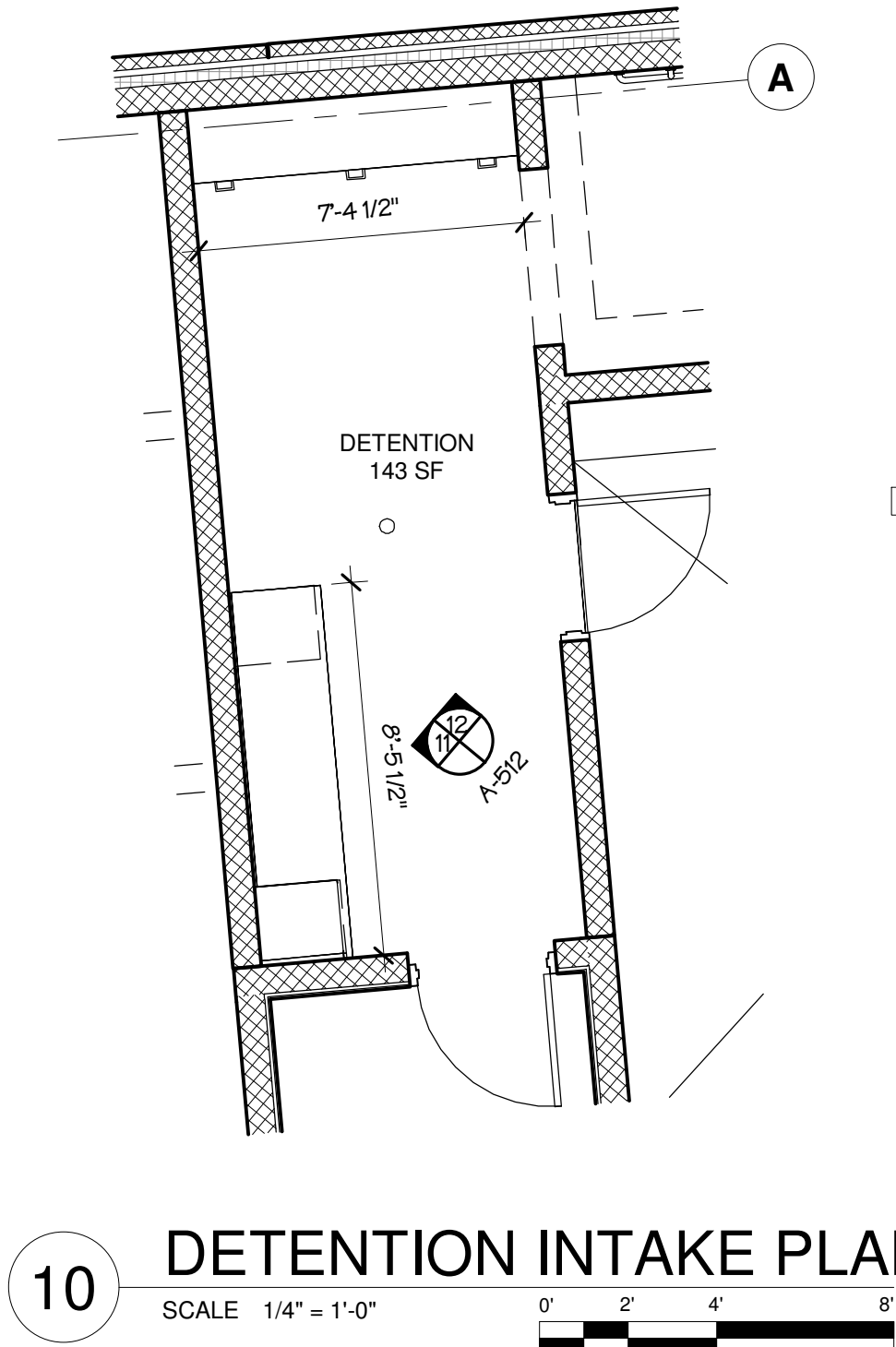
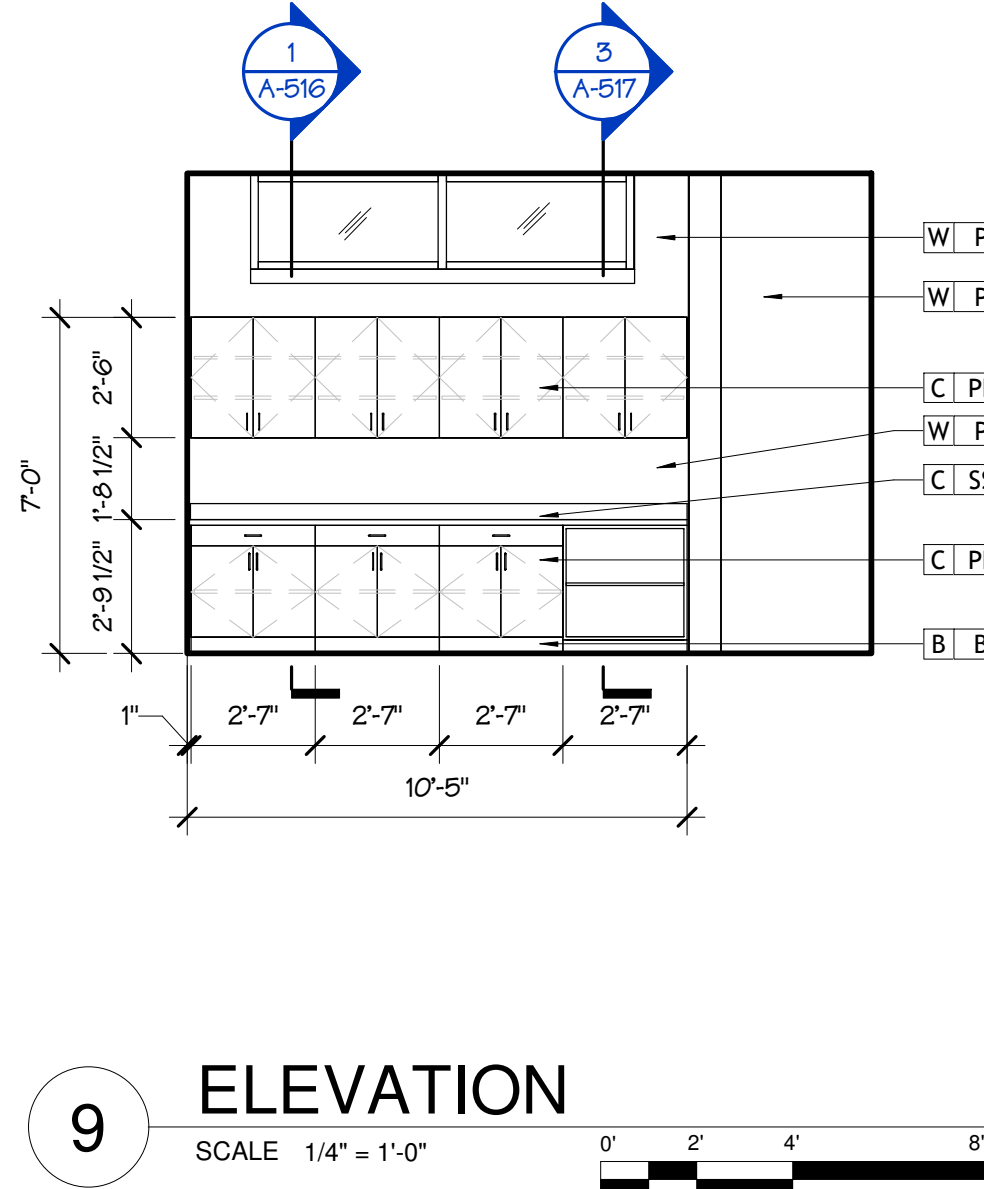
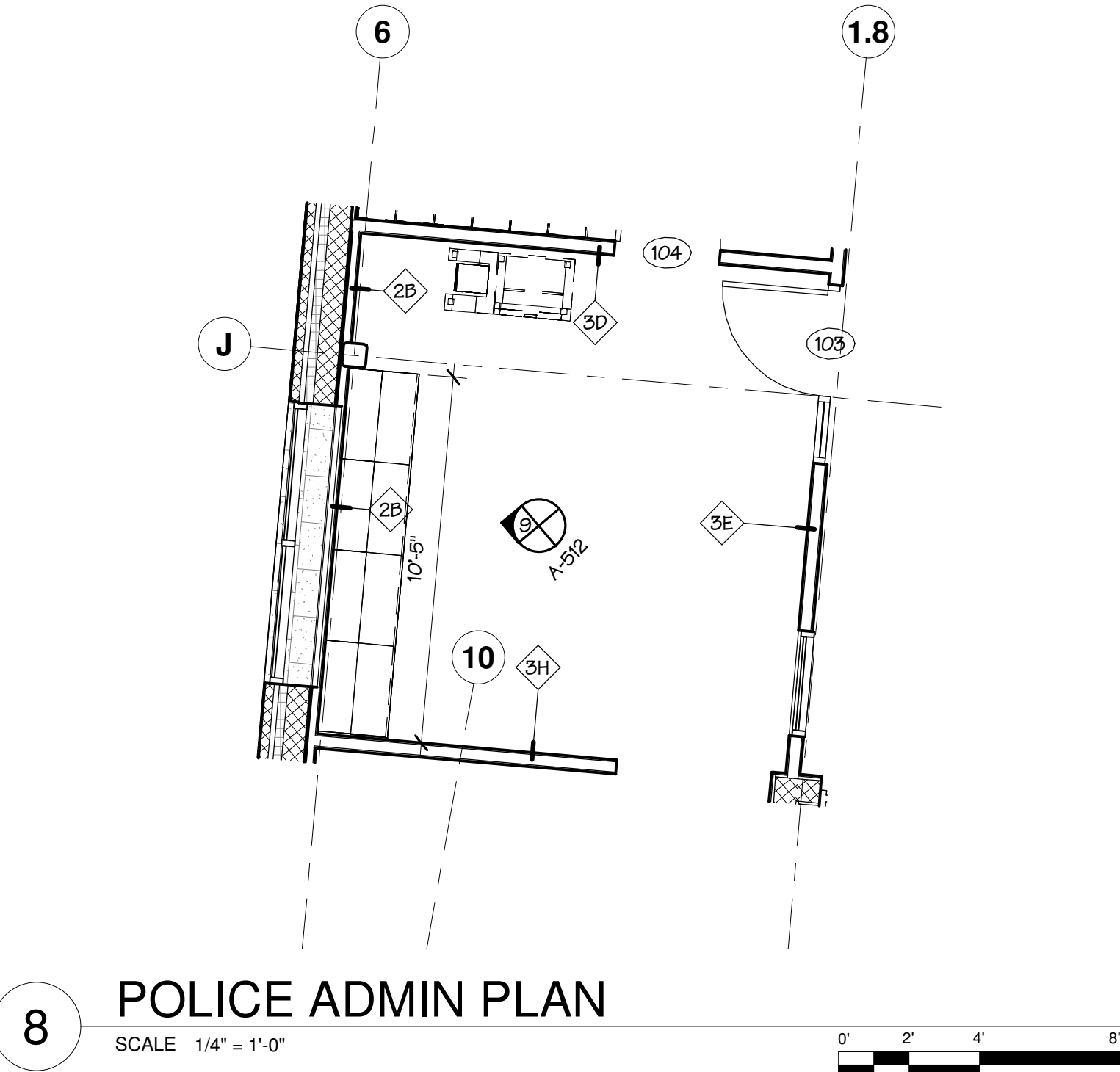
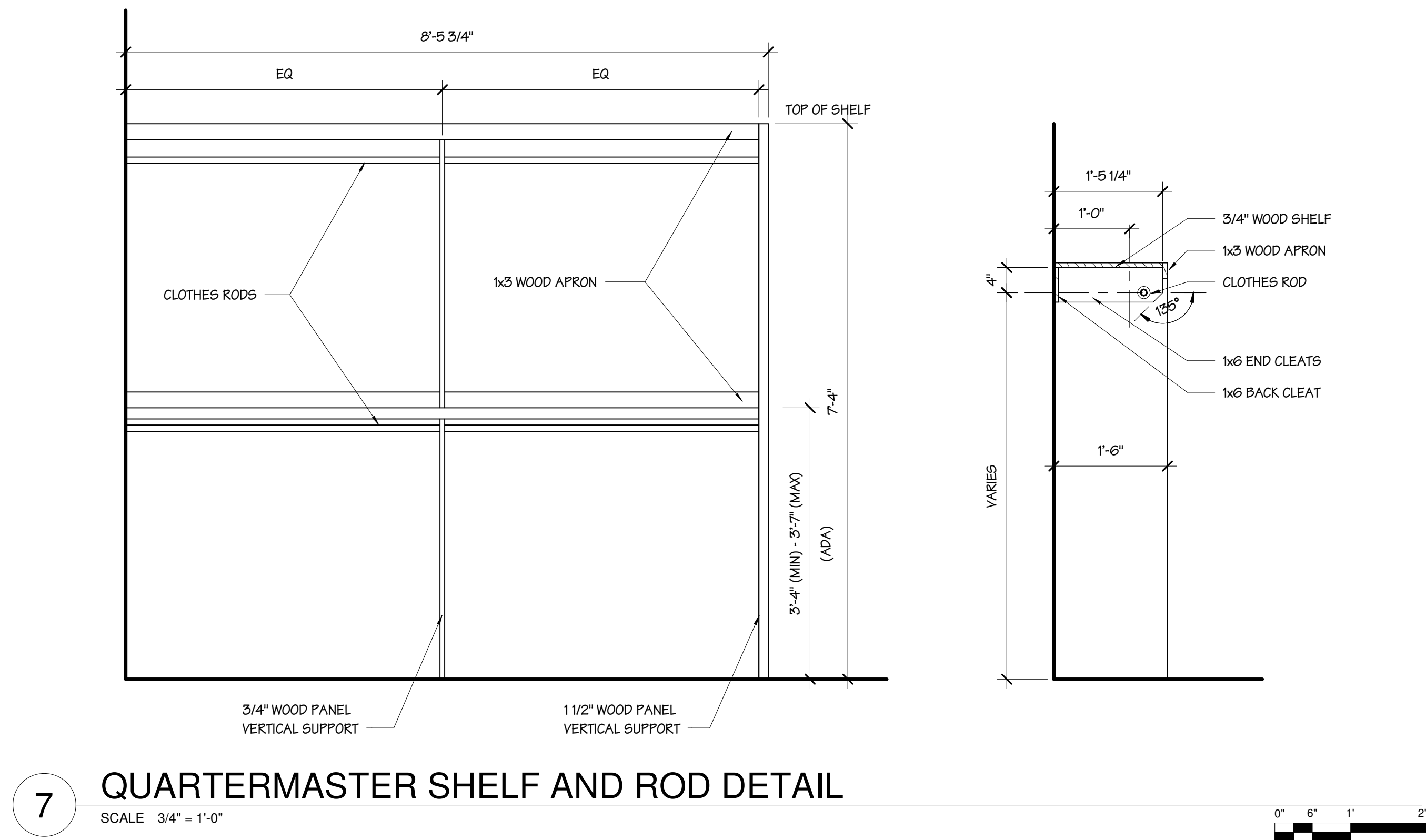
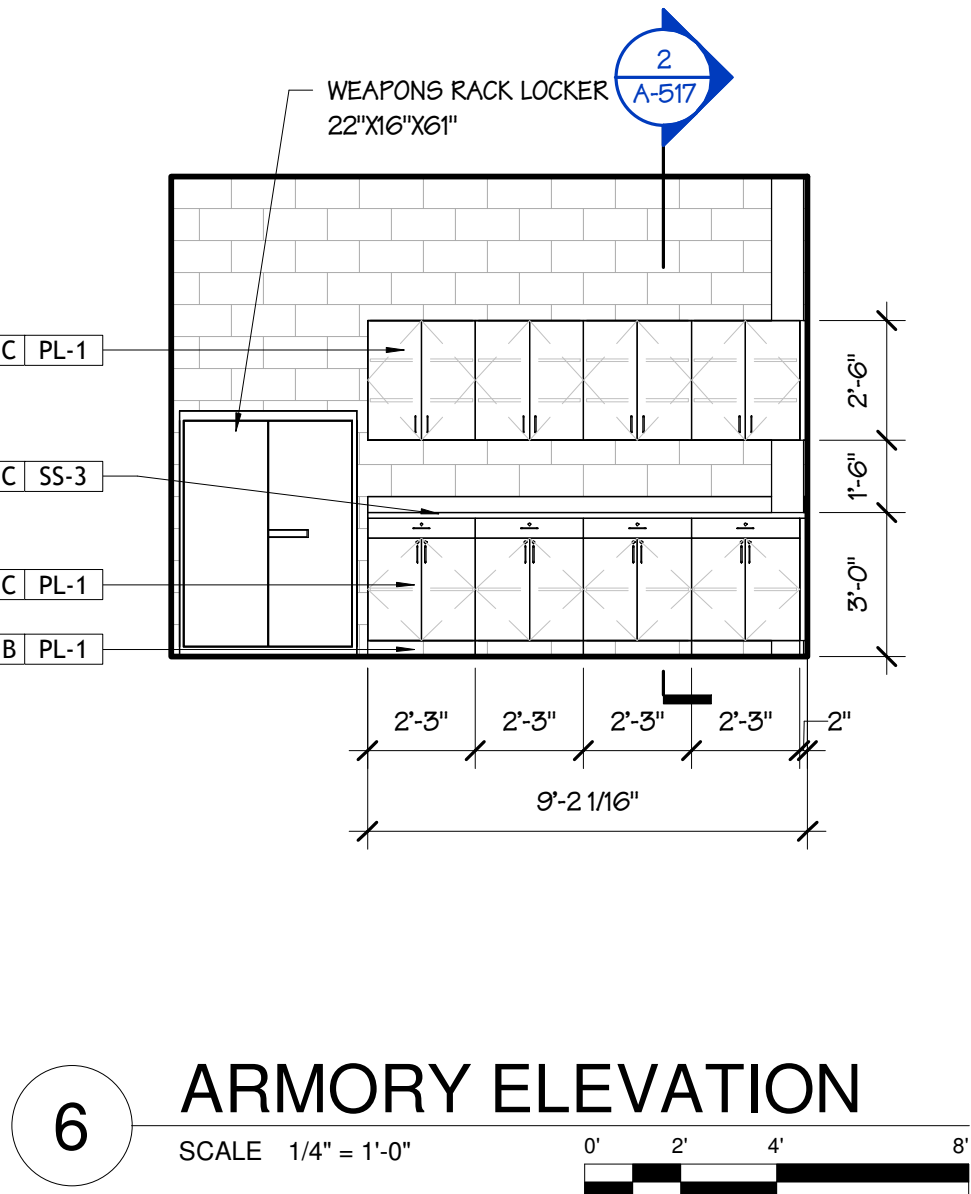
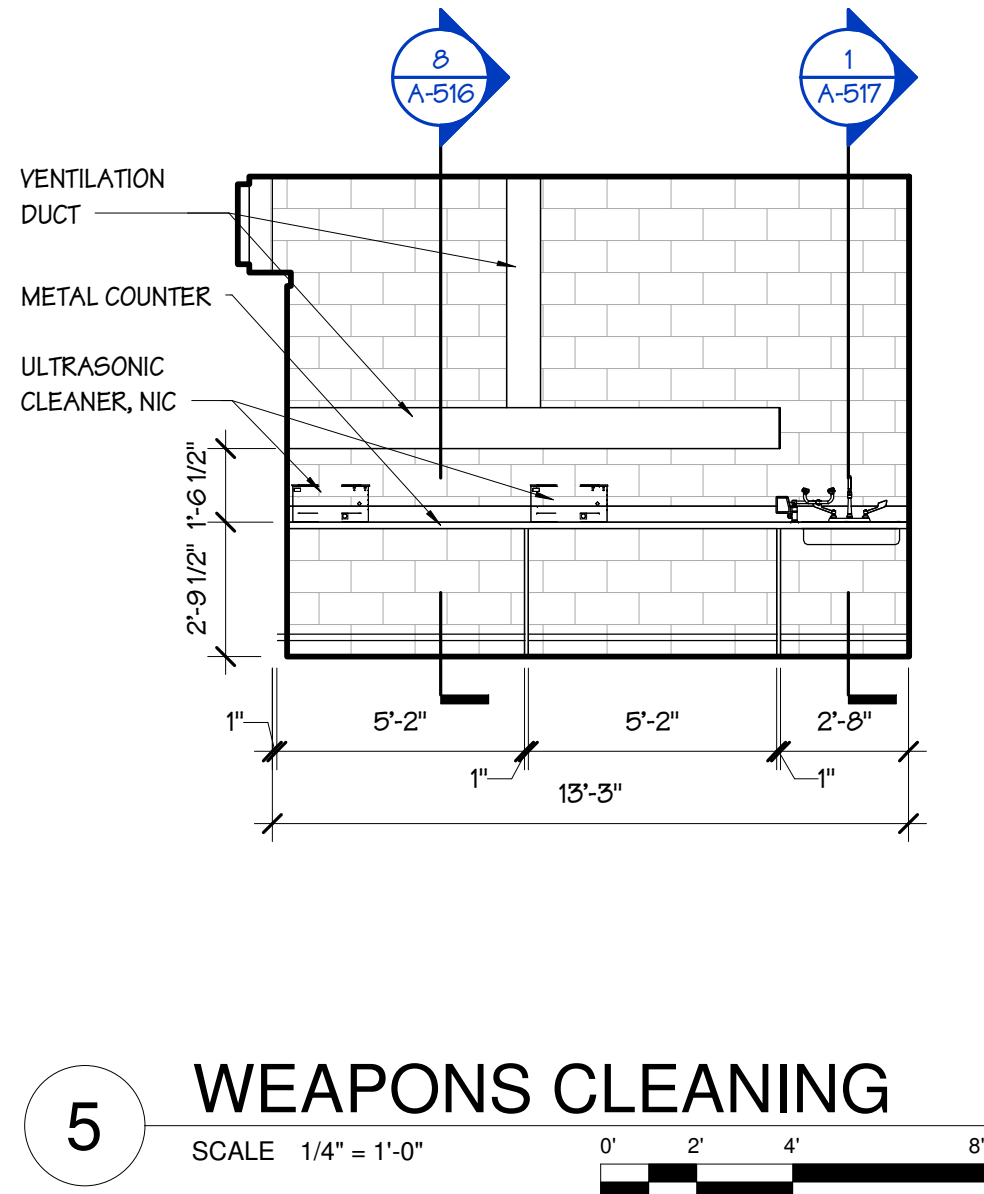
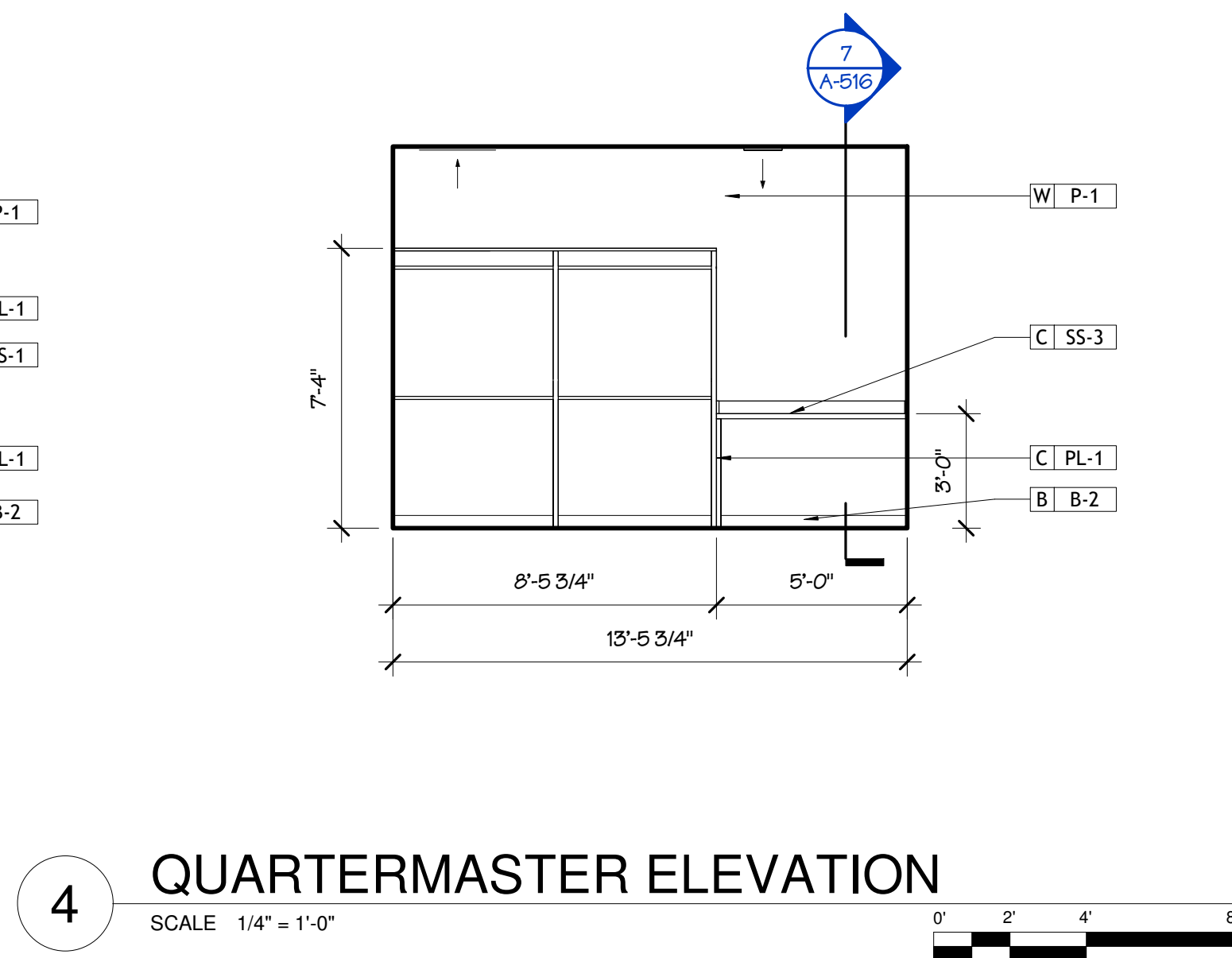
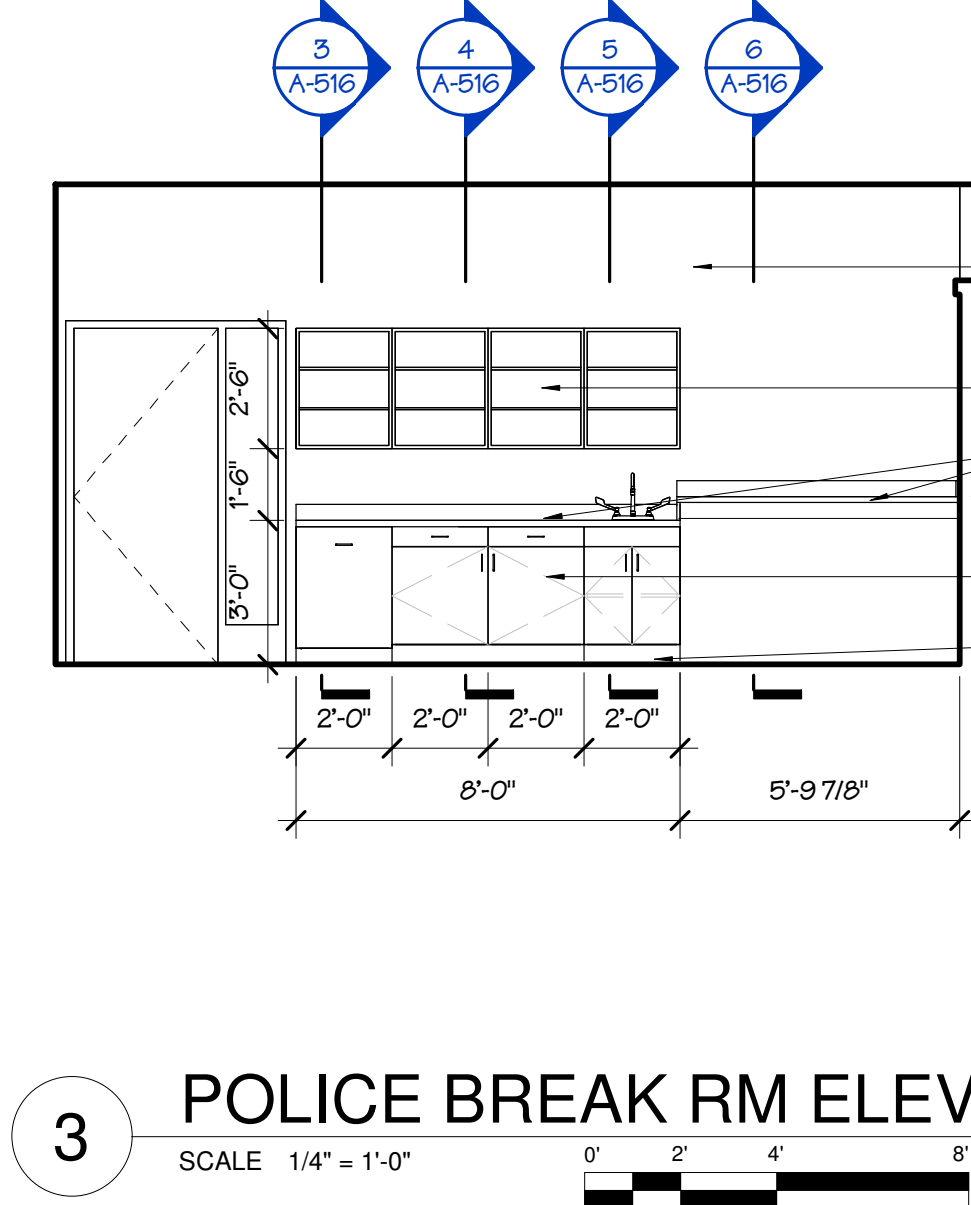
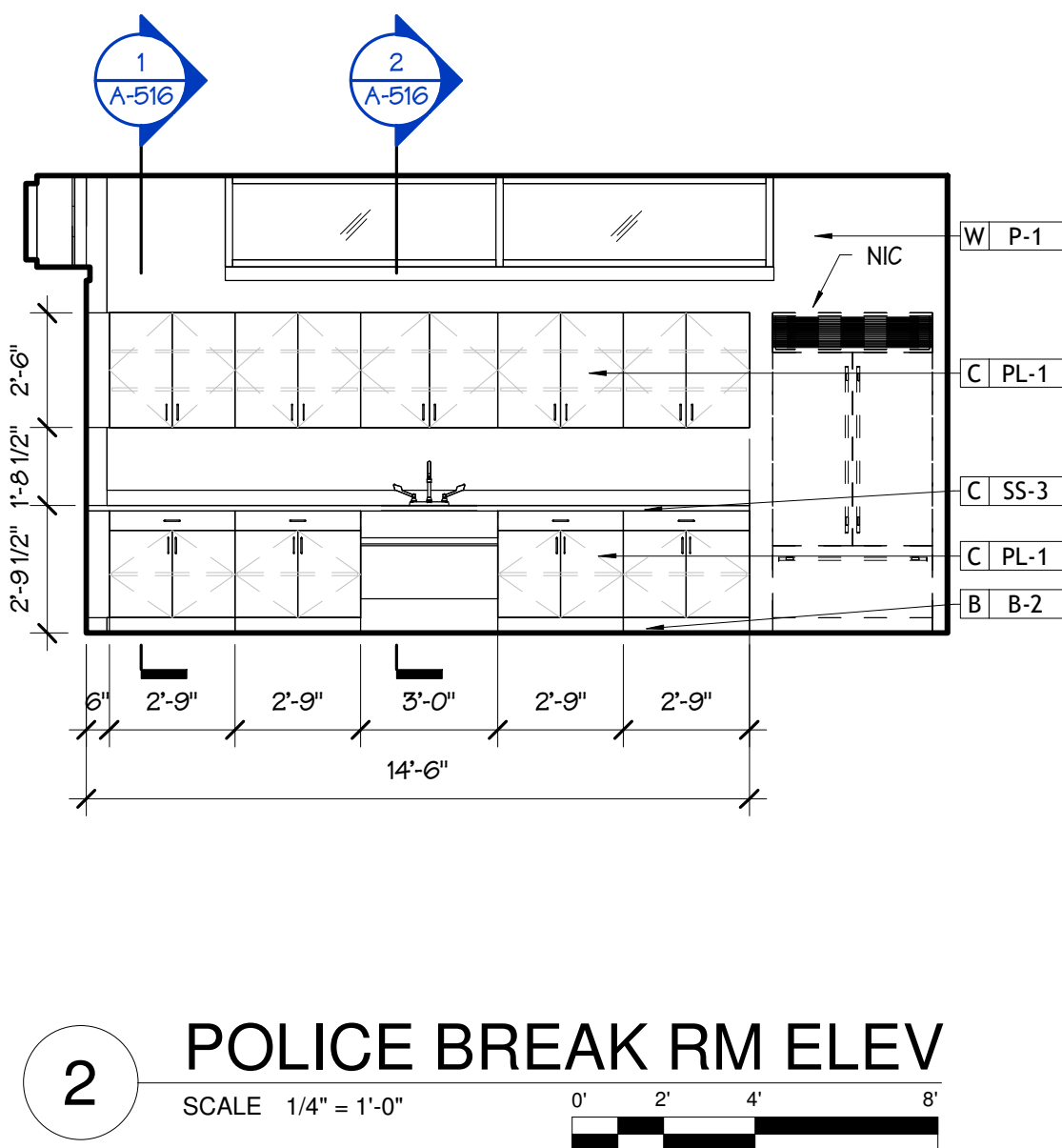
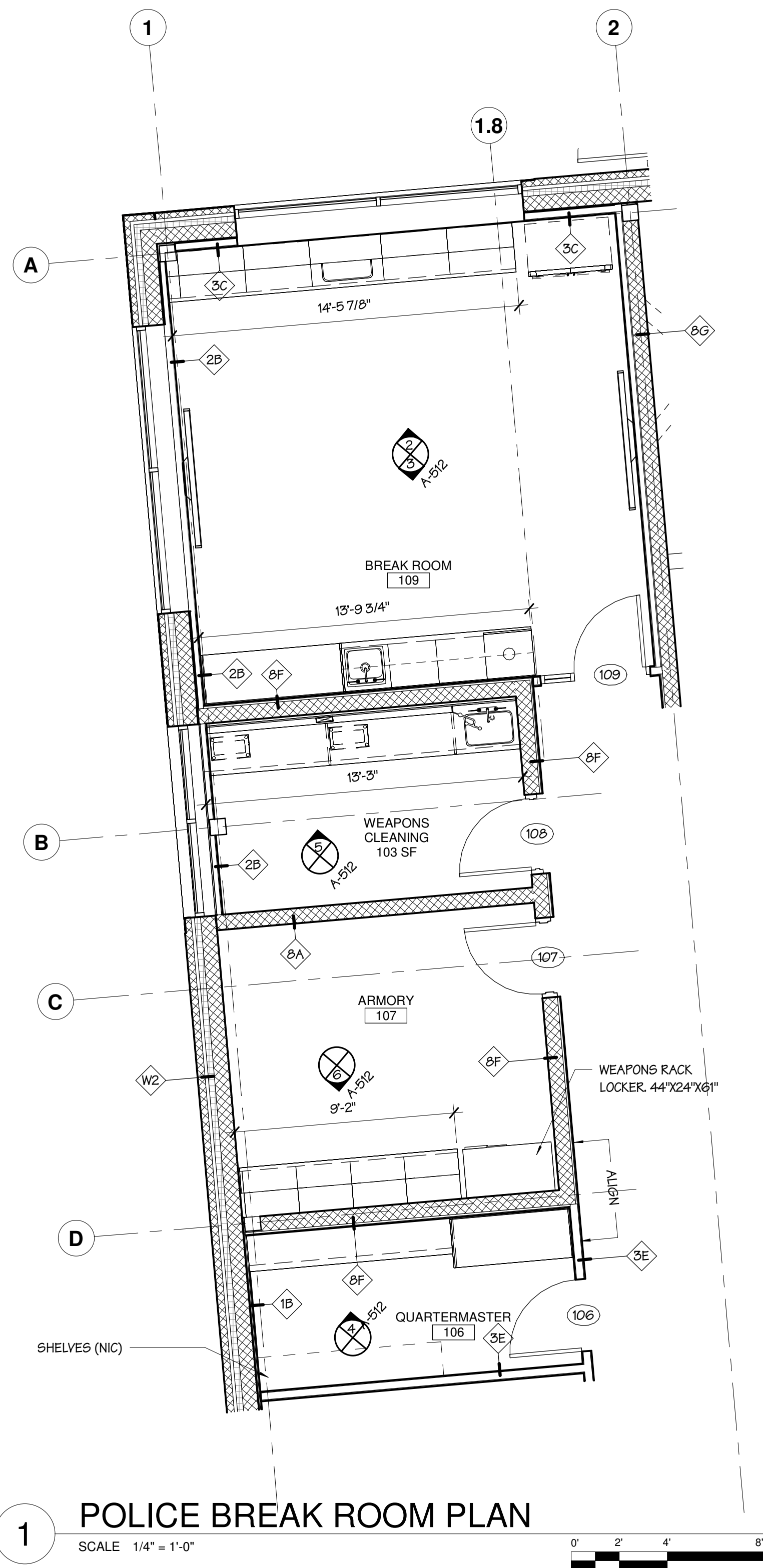
**5 ELEVATION**  
SCALE 1/4" = 1'-0"



**6 ELEVATION**  
SCALE 1/4" = 1'-0"

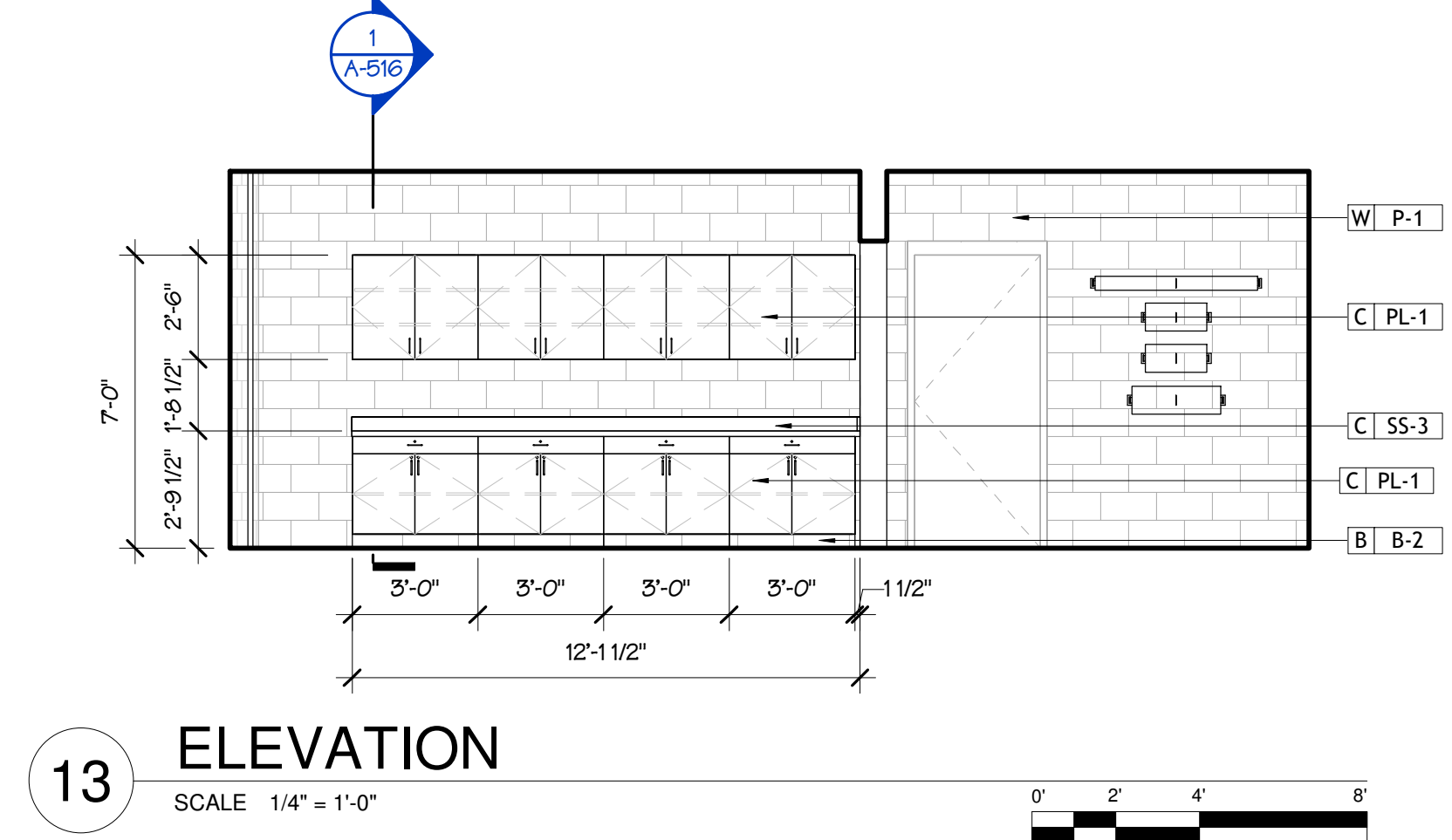
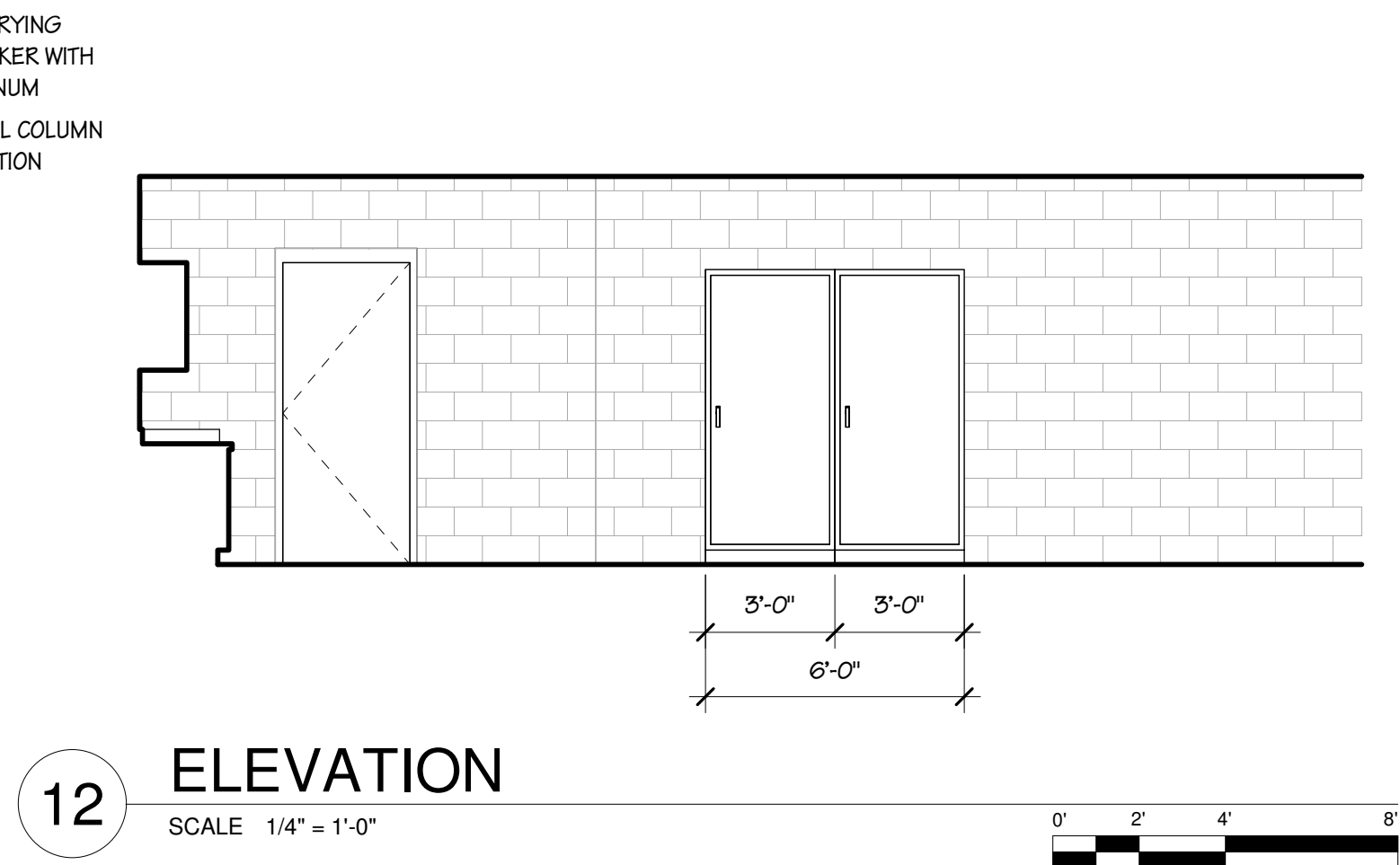
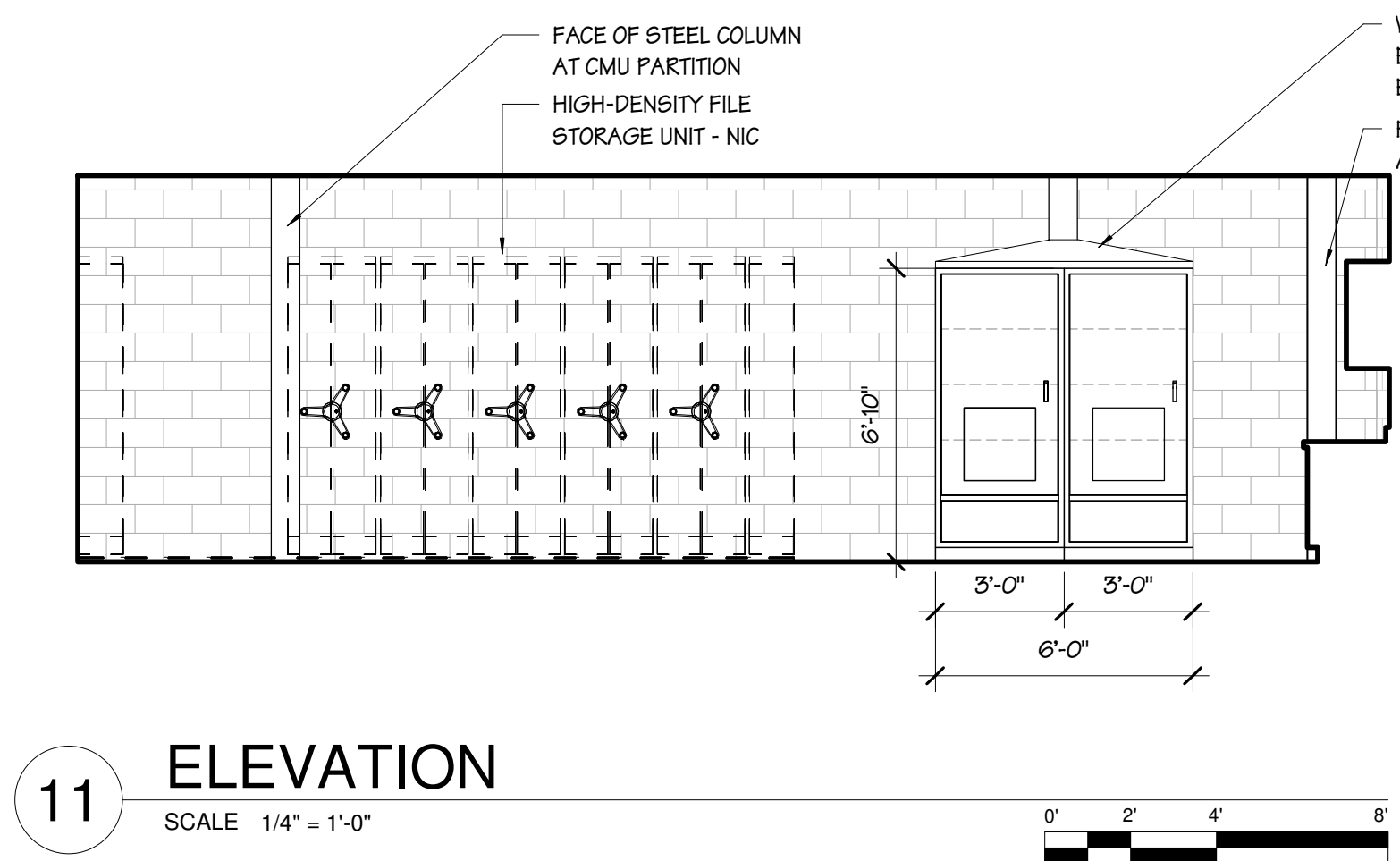
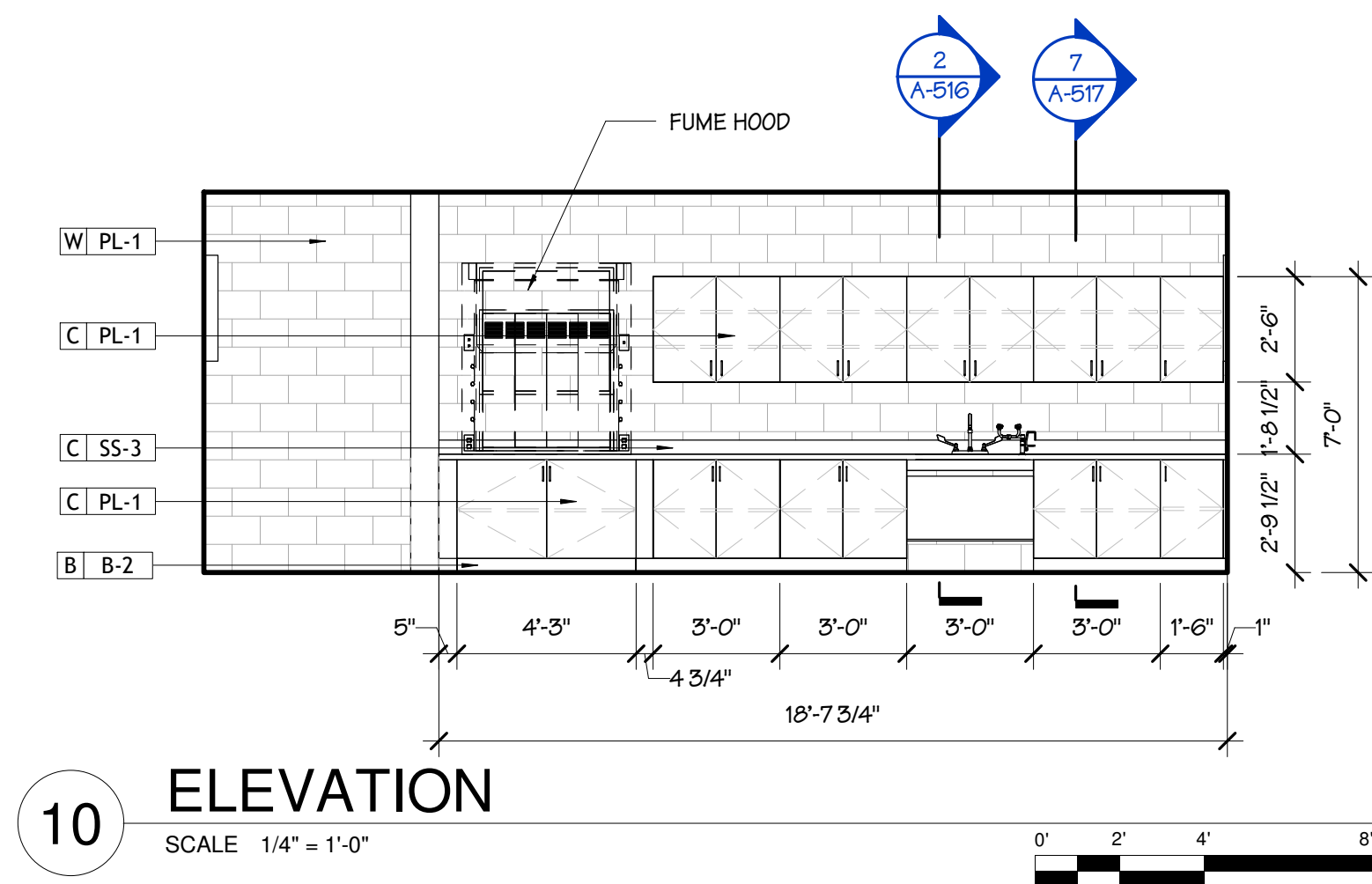
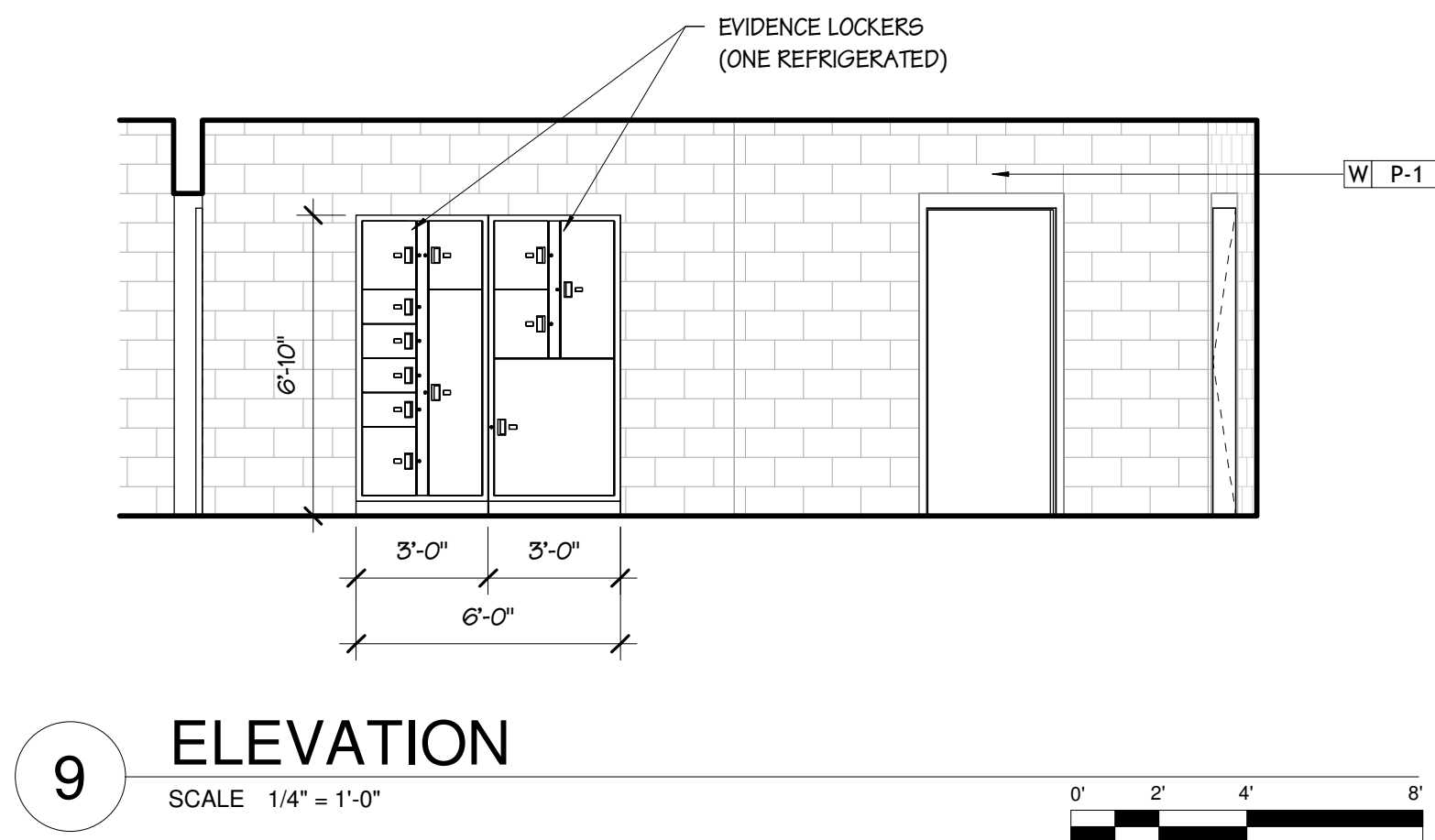
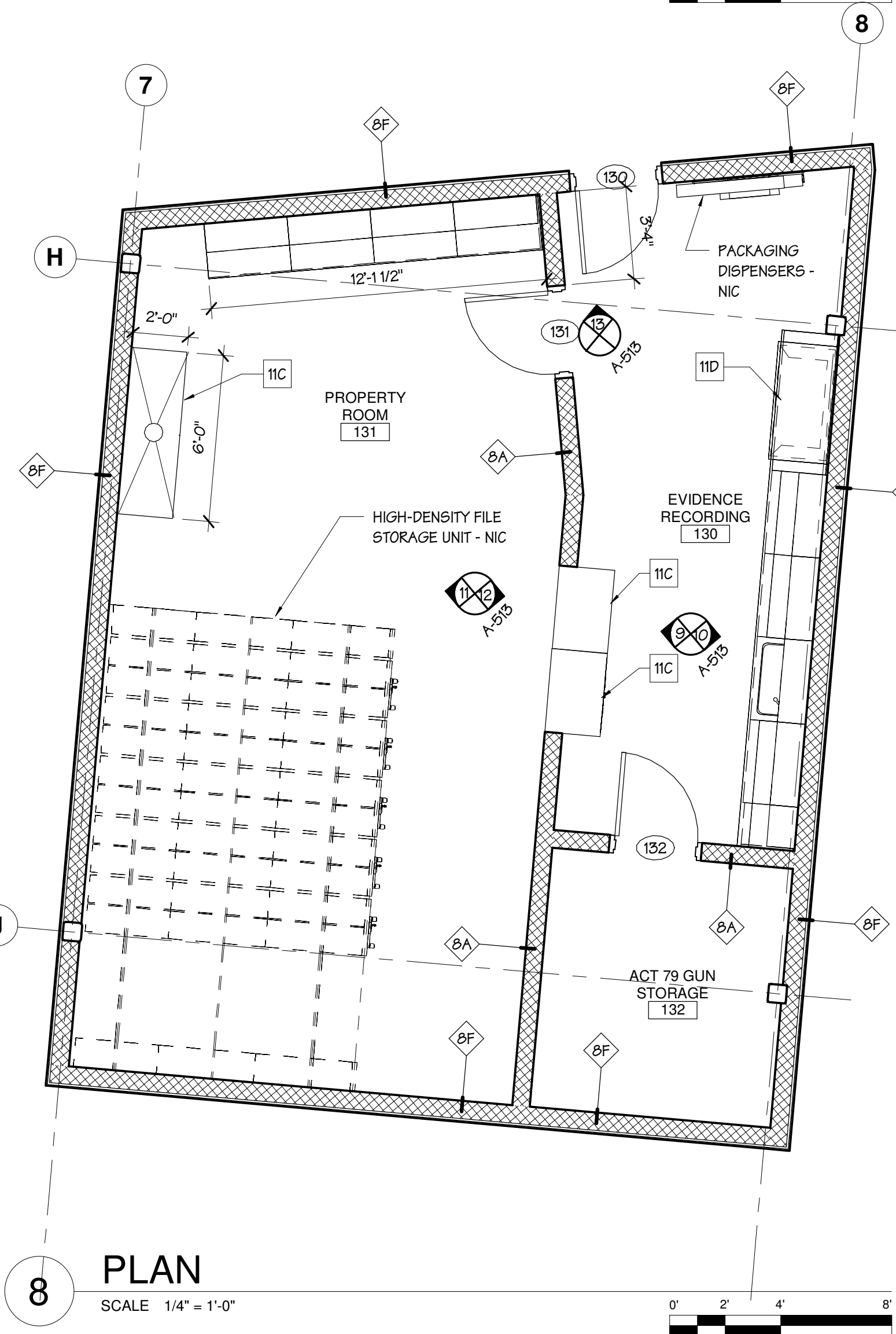
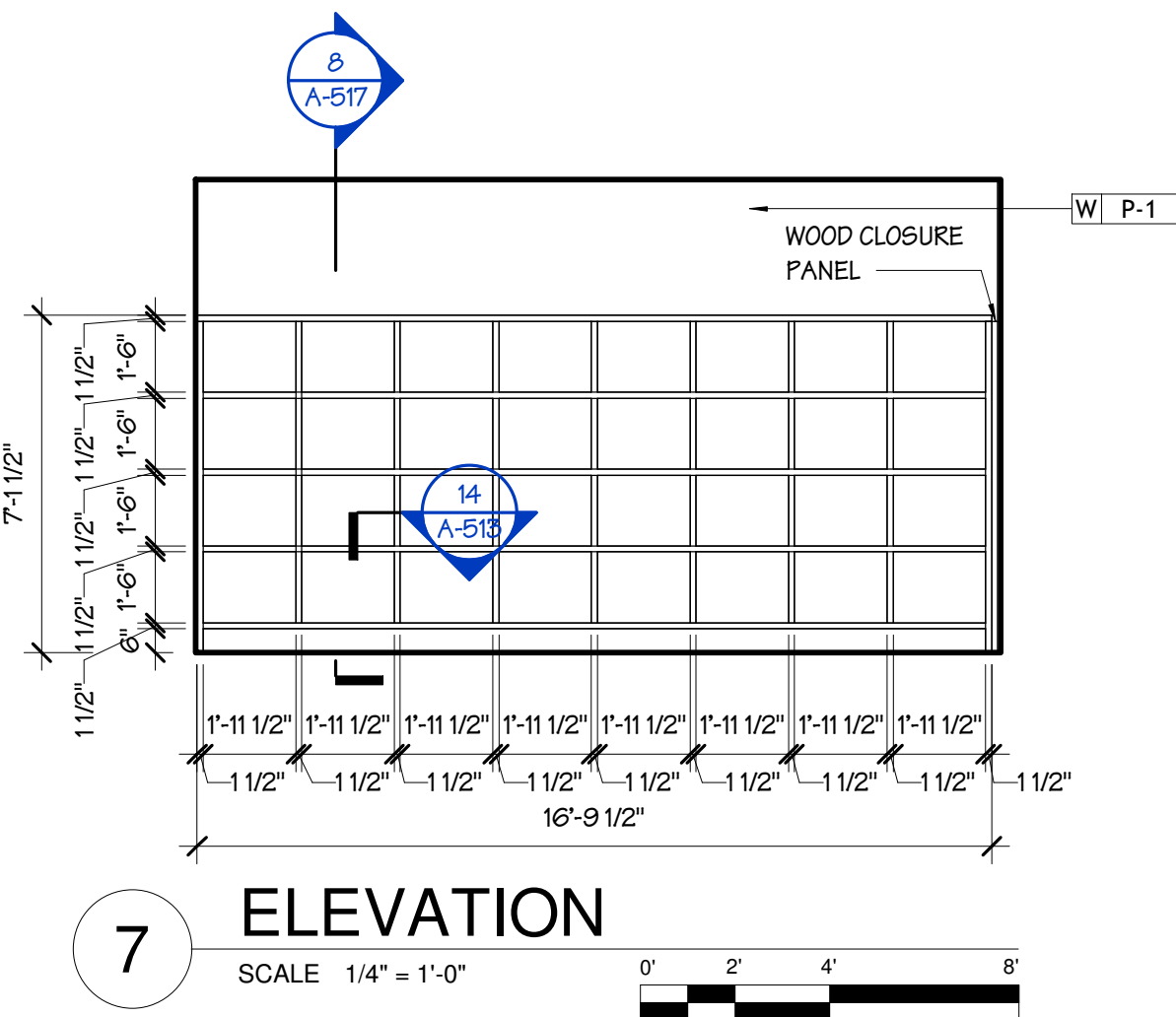
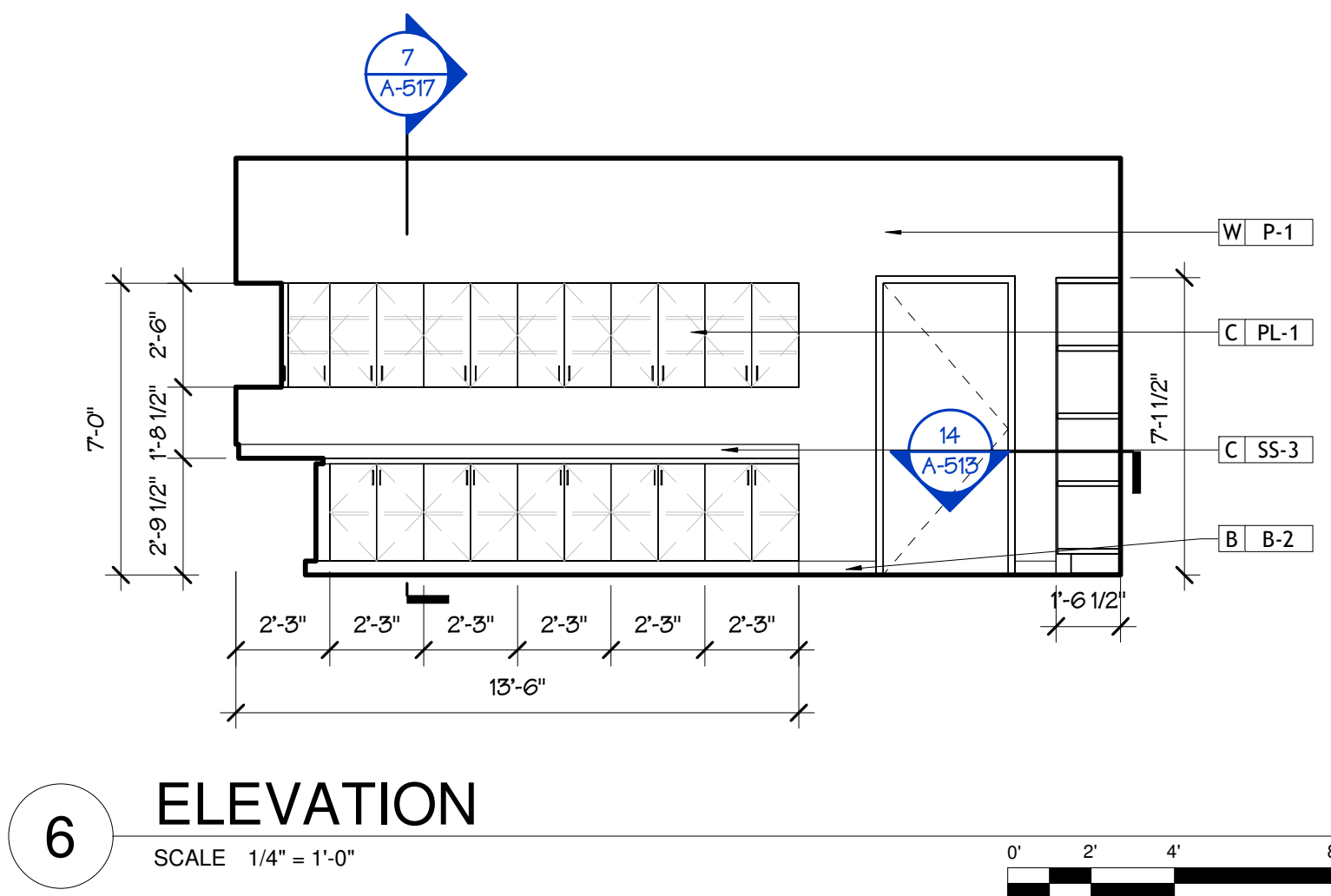
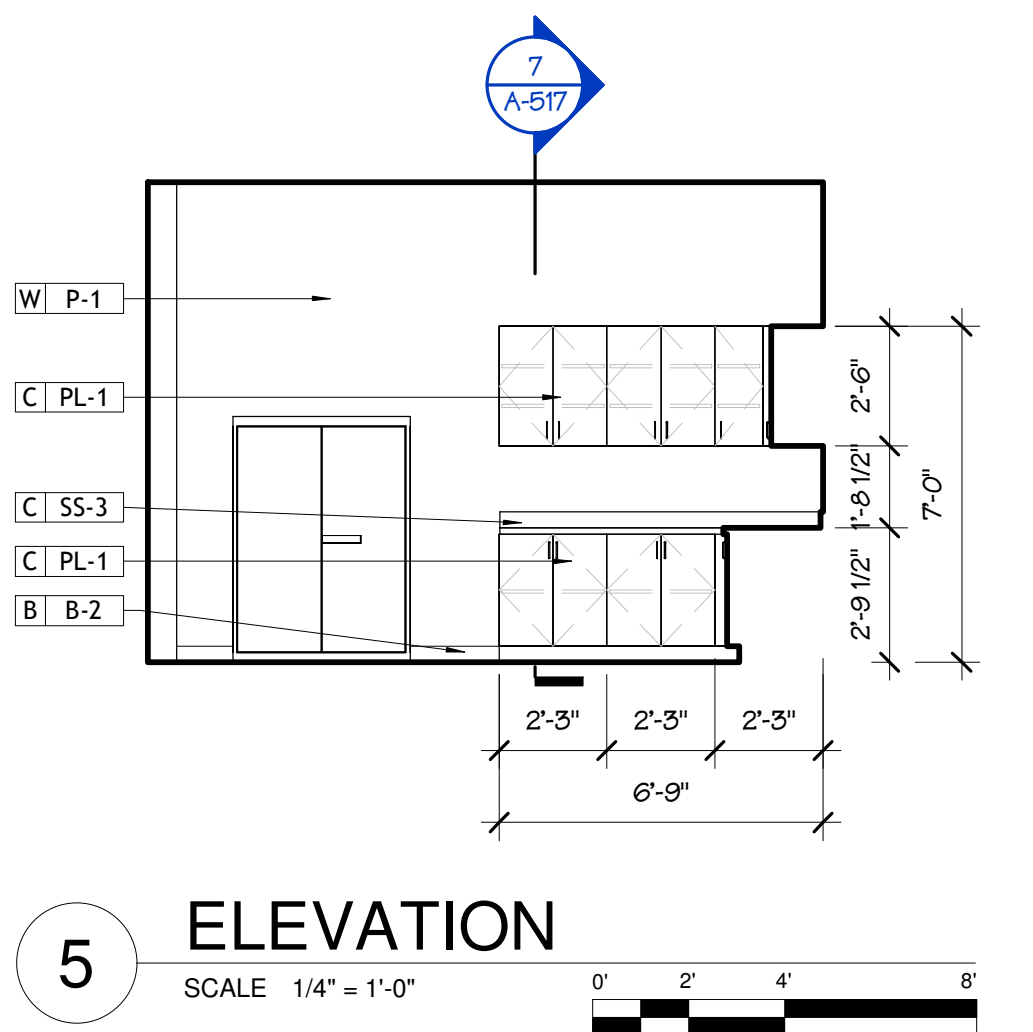
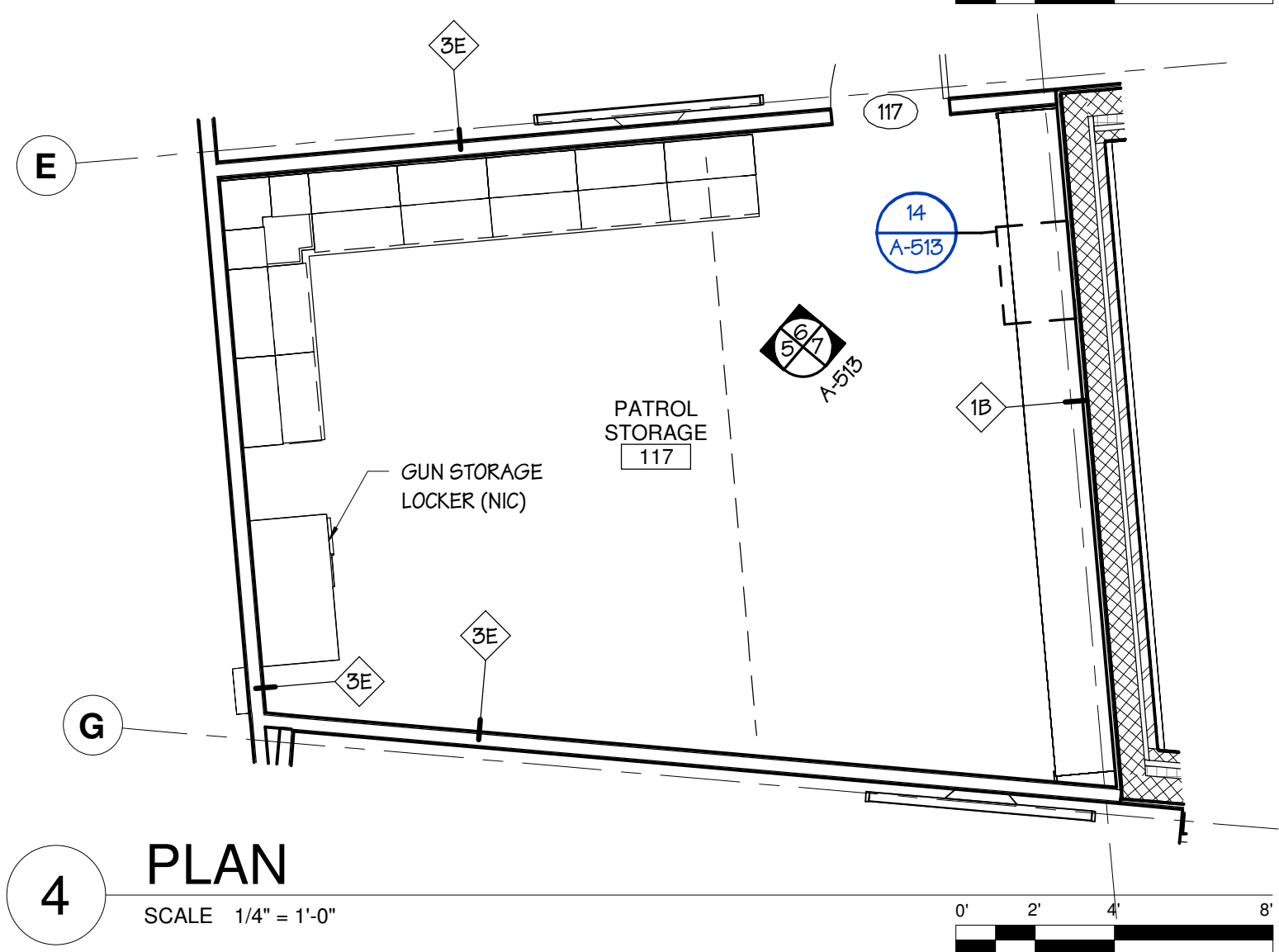
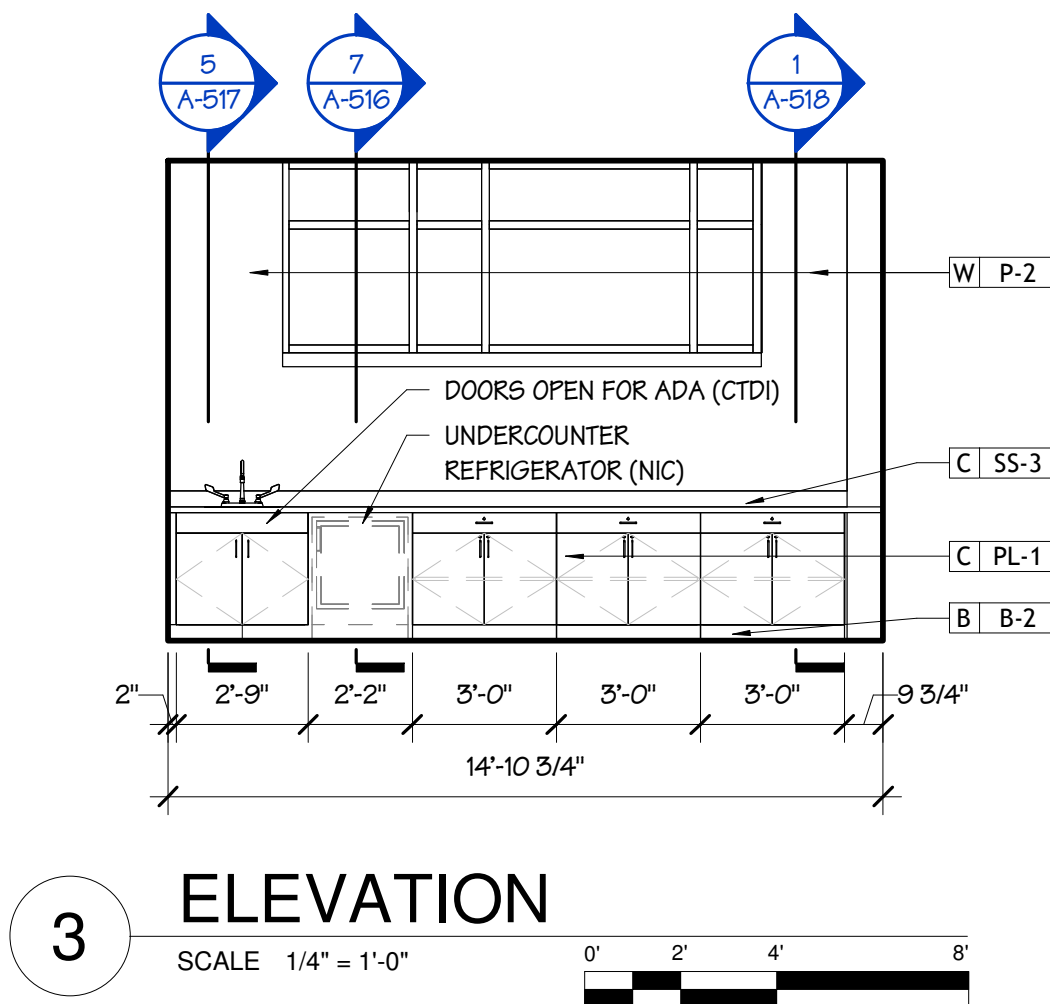
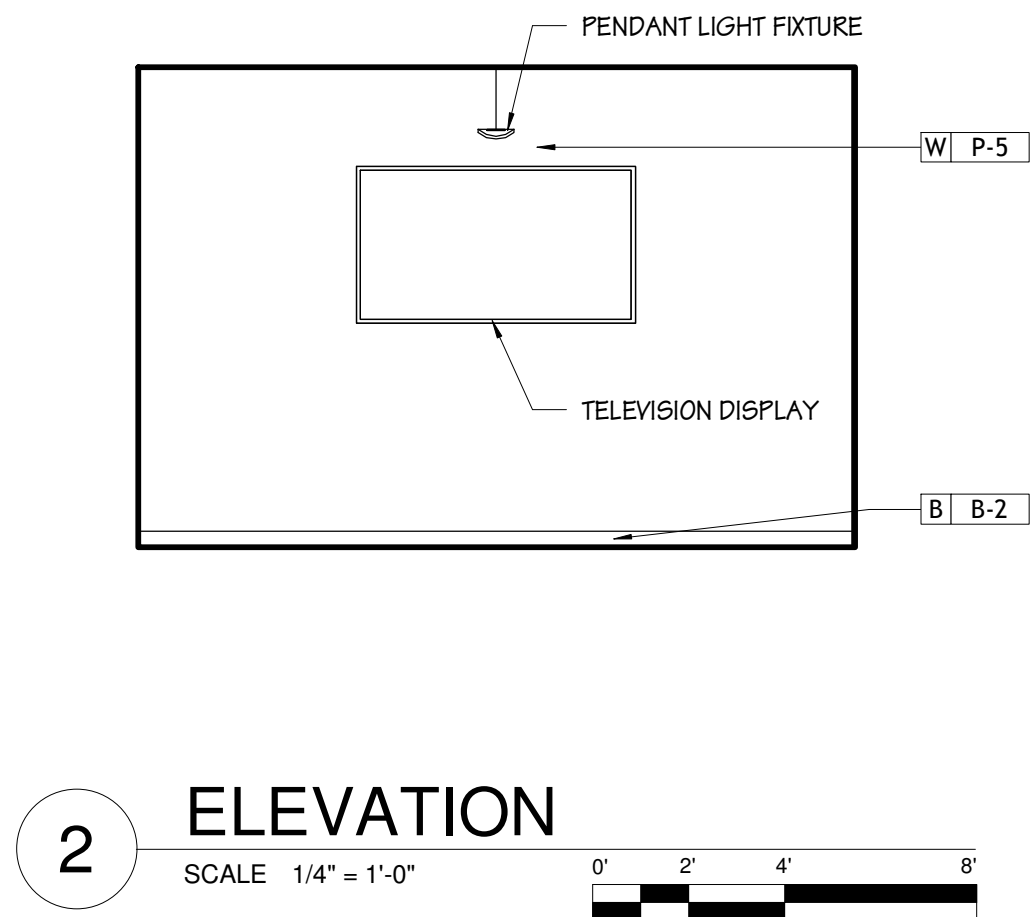
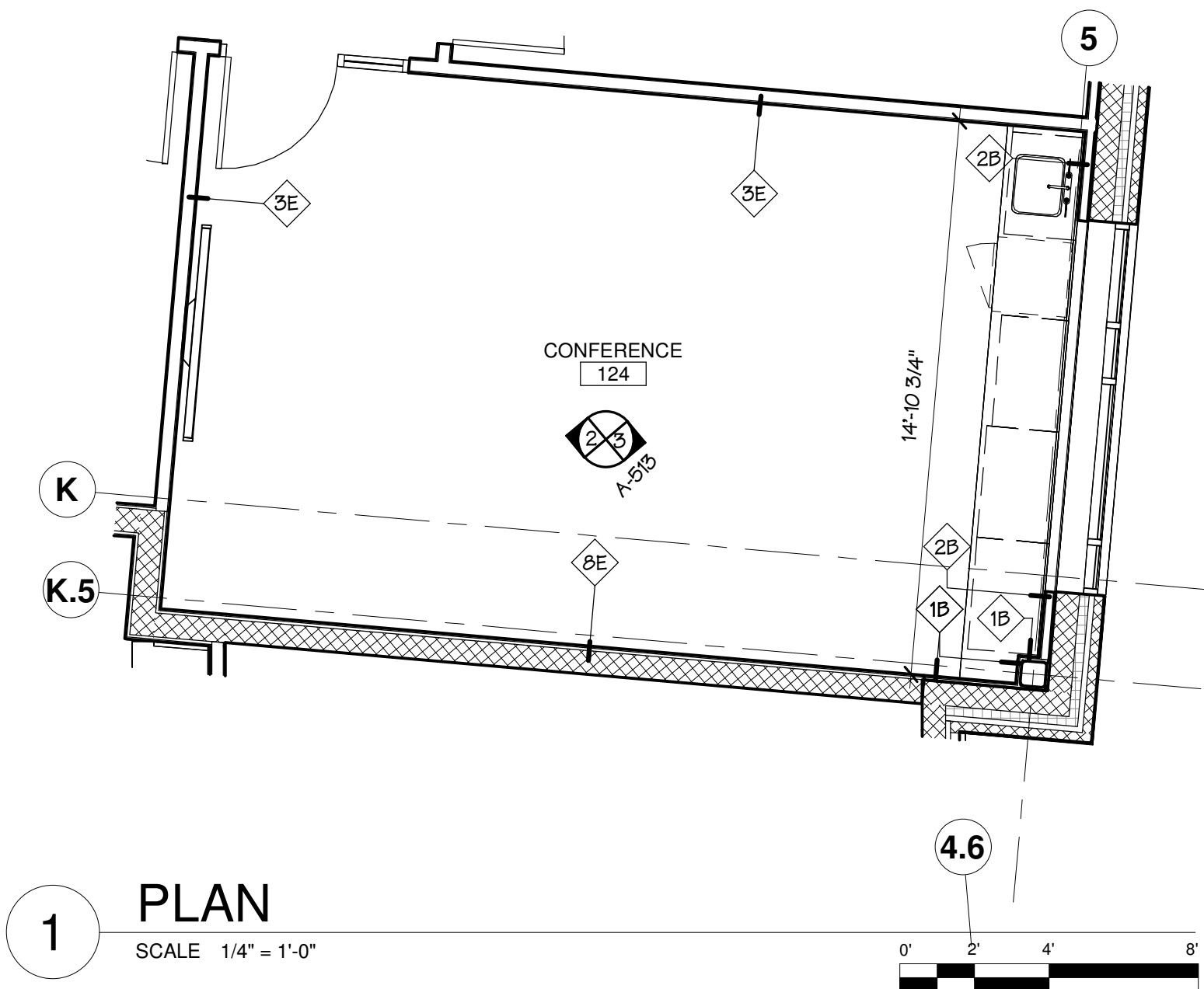
**7 ELEVATION**  
SCALE 1/4" = 1'-0"



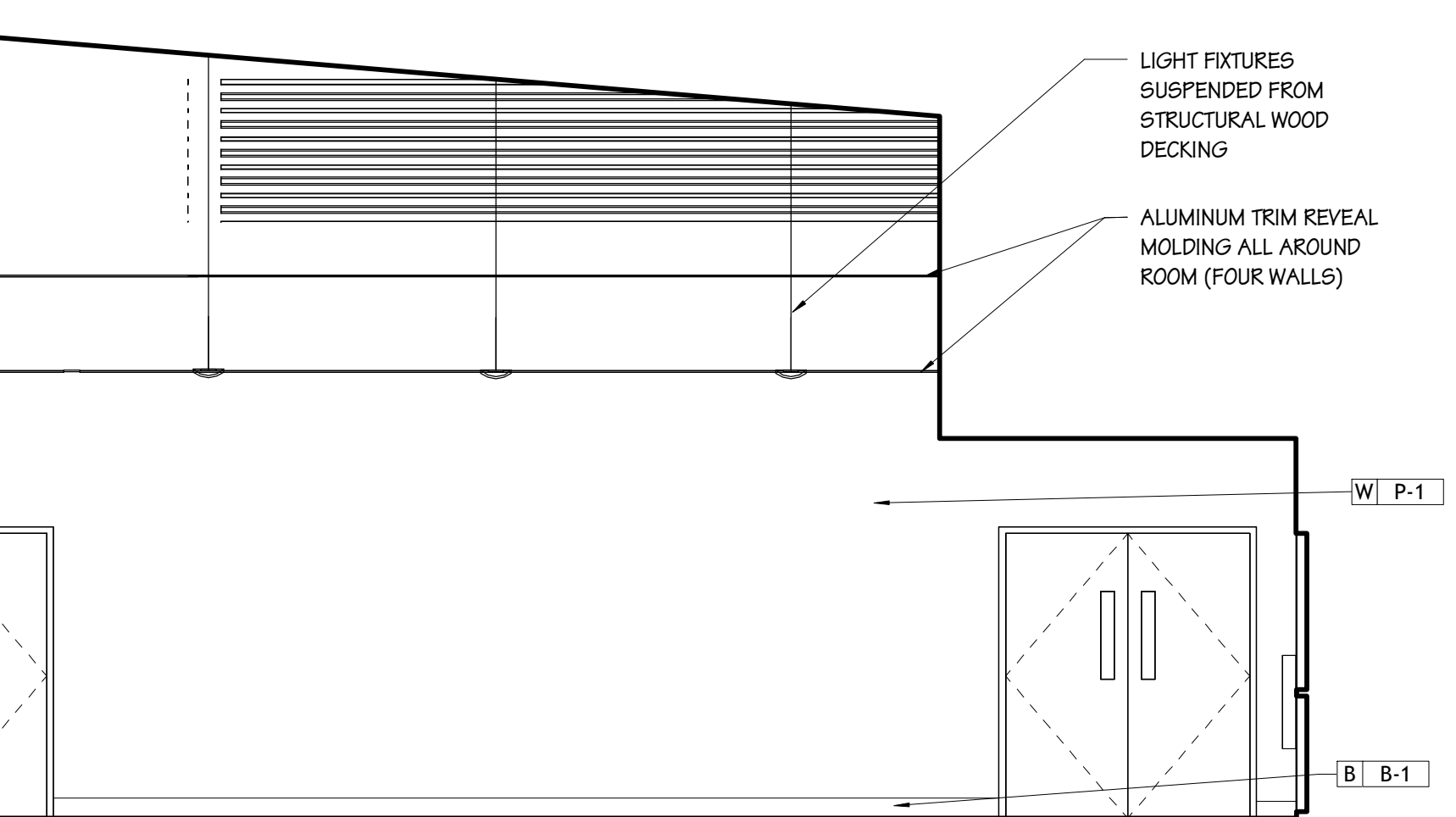




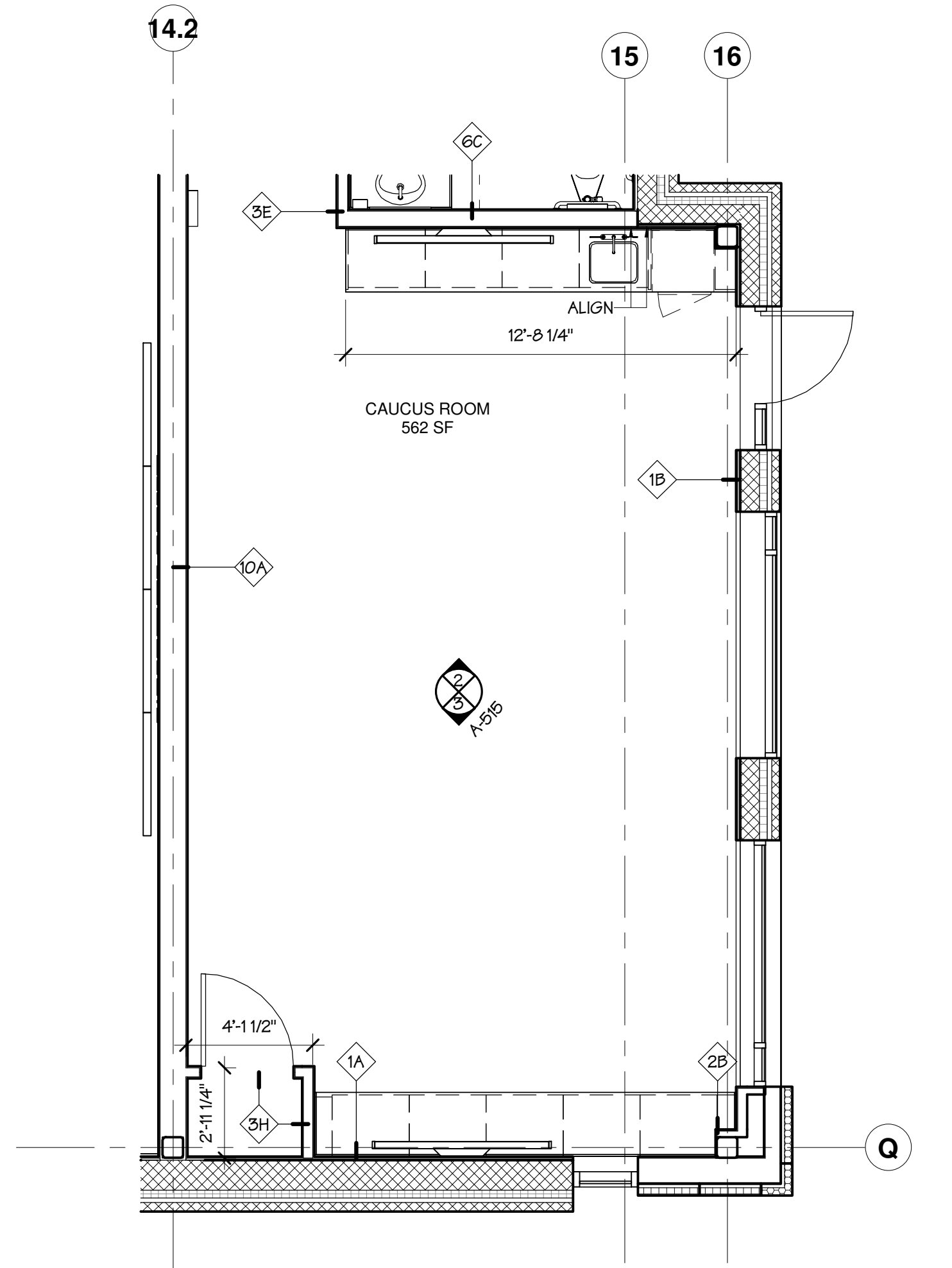
#	DESCRIPTION
11C	EVIDENCE STORAGE LOCKERS
11D	FUME HOOD



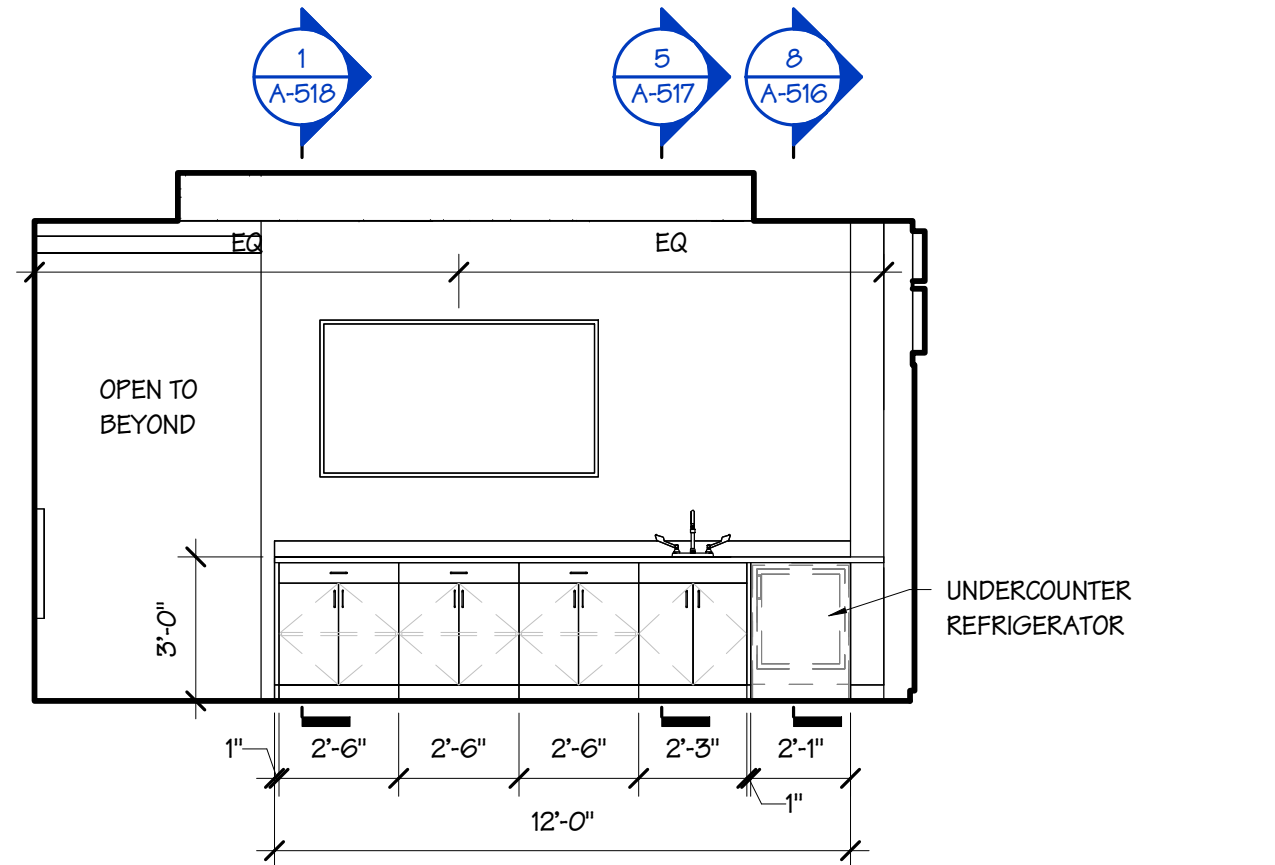




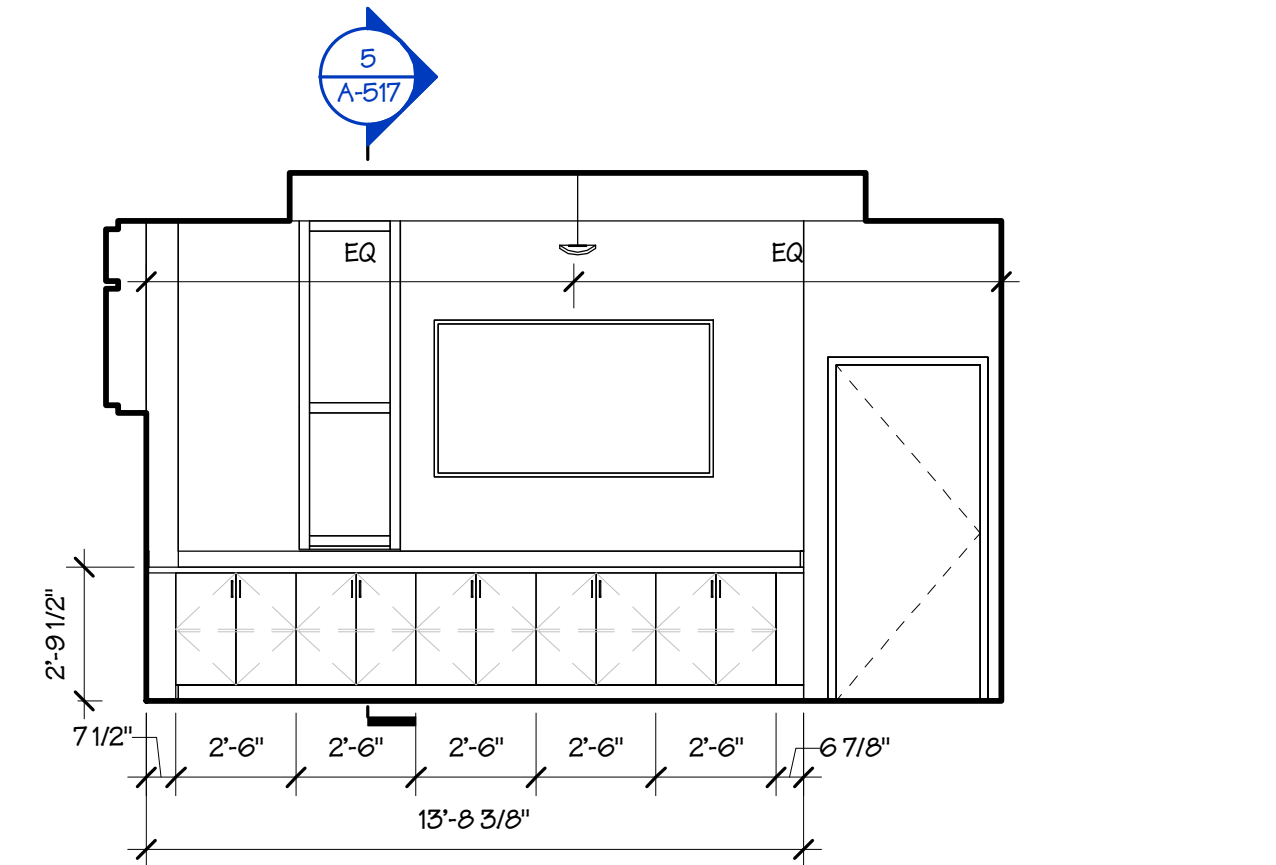




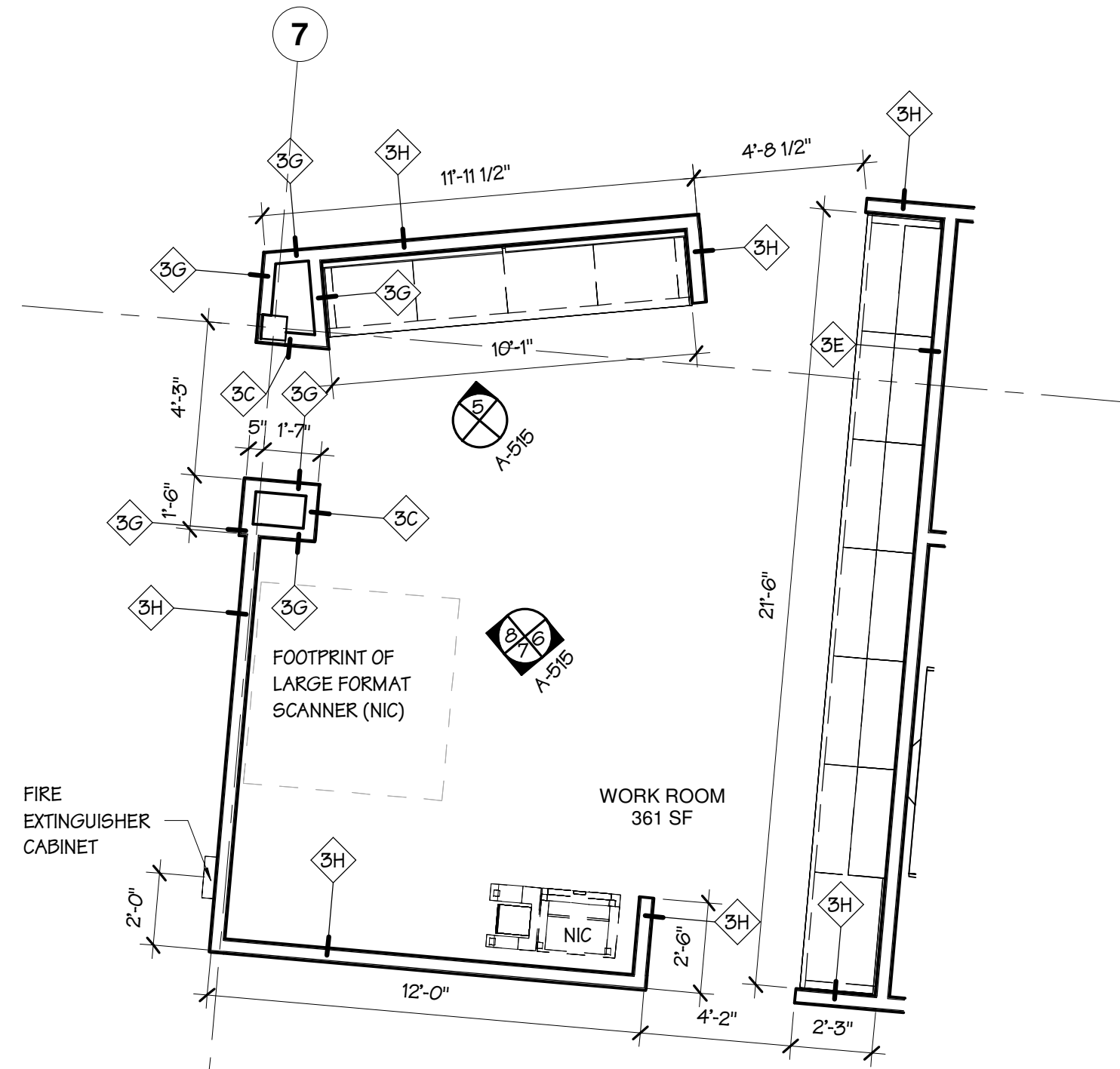
2 ELEVATION  
SCALE 1/4" = 1'-0"



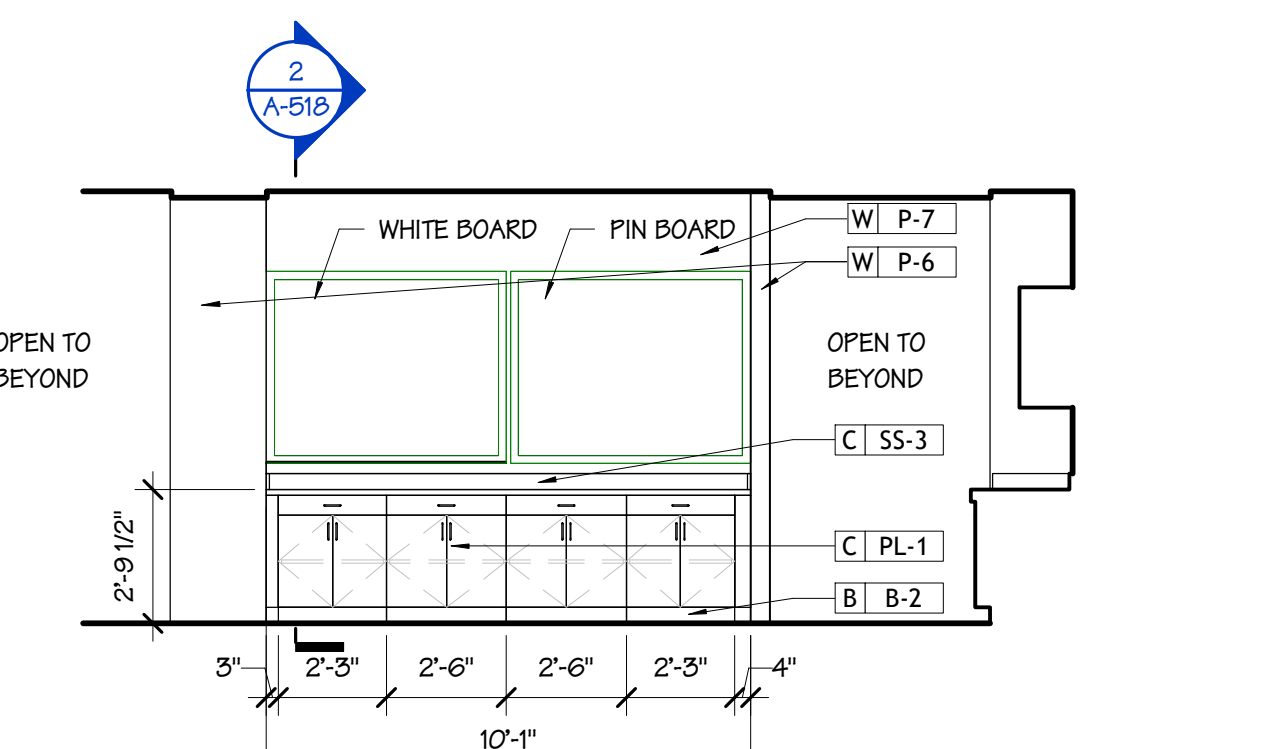
3 ELEVATION  
SCALE 1/4" = 1'-0"



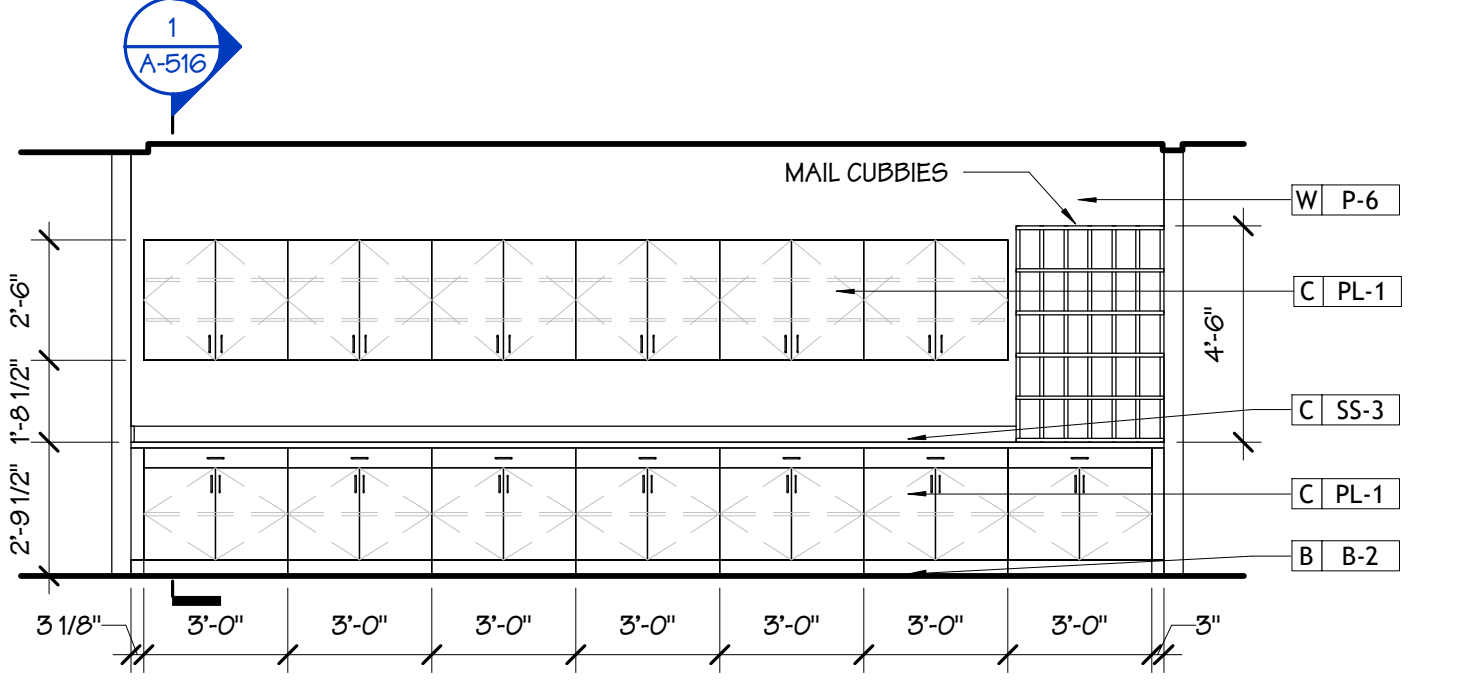
1 CAUCUS PLAN  
SCALE 1/4" = 1'-0"



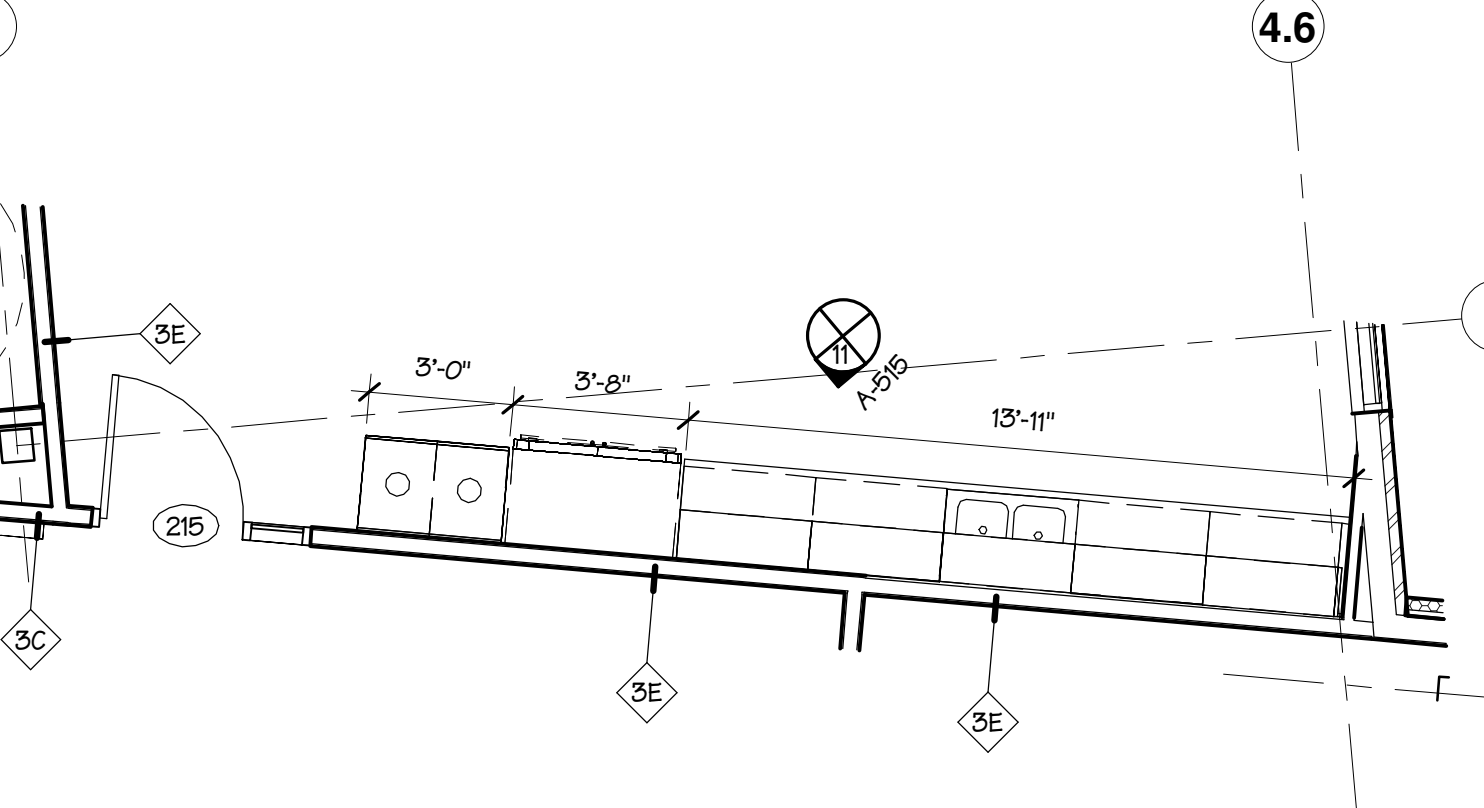
5 ELEVATION  
SCALE 1/4" = 1'-0"



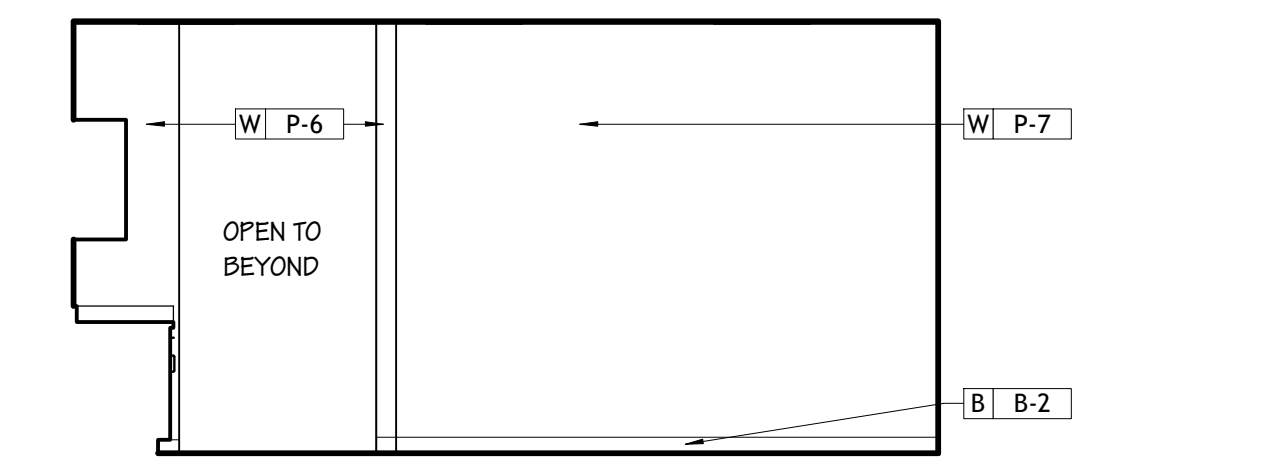
6 ELEVATION  
SCALE 1/4" = 1'-0"



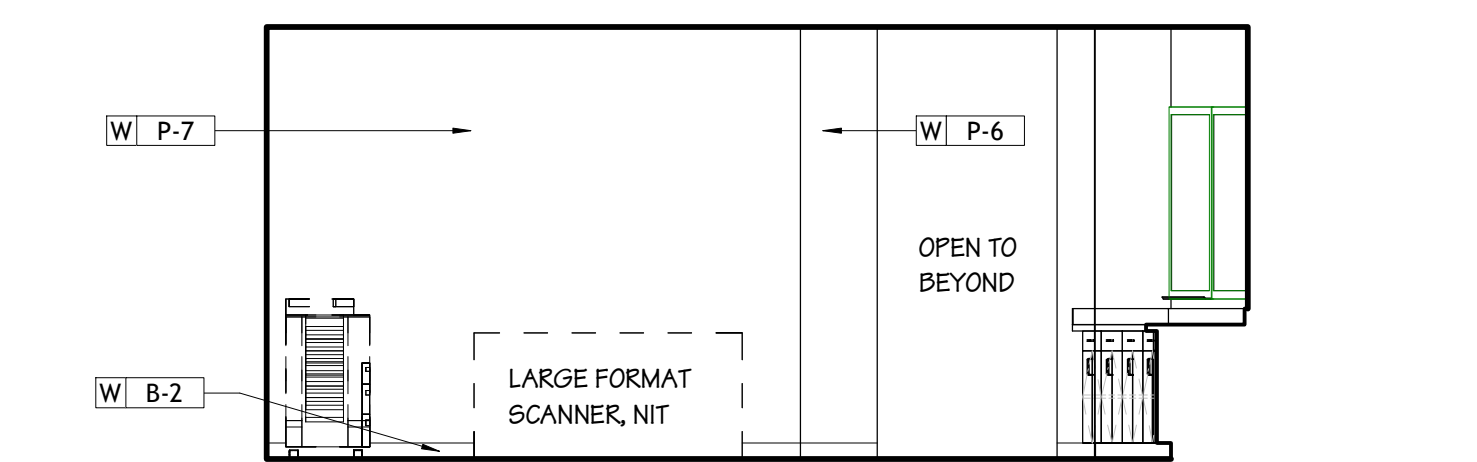
4 WORK ROOM  
SCALE 1/4" = 1'-0"



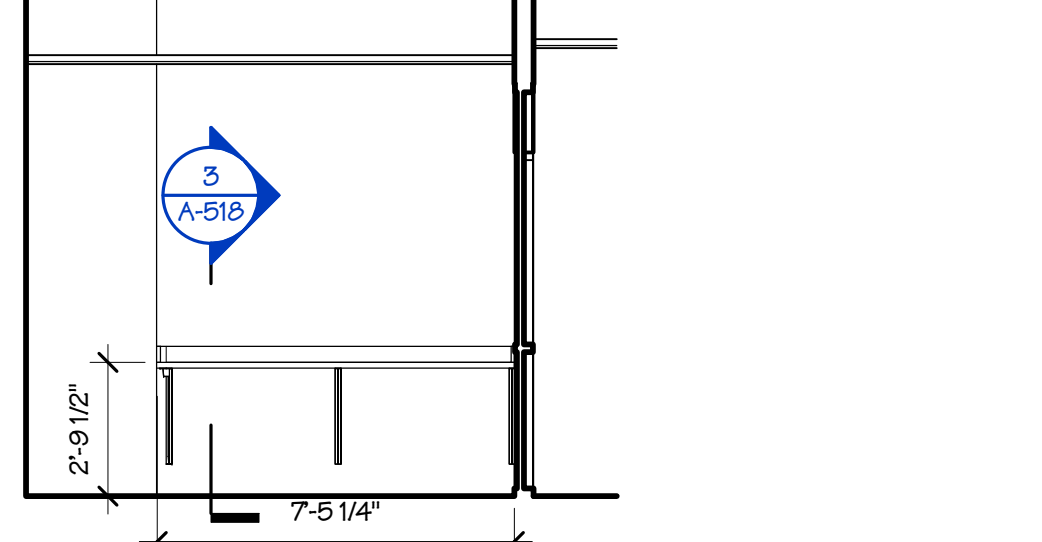
7 ELEVATION  
SCALE 1/4" = 1'-0"



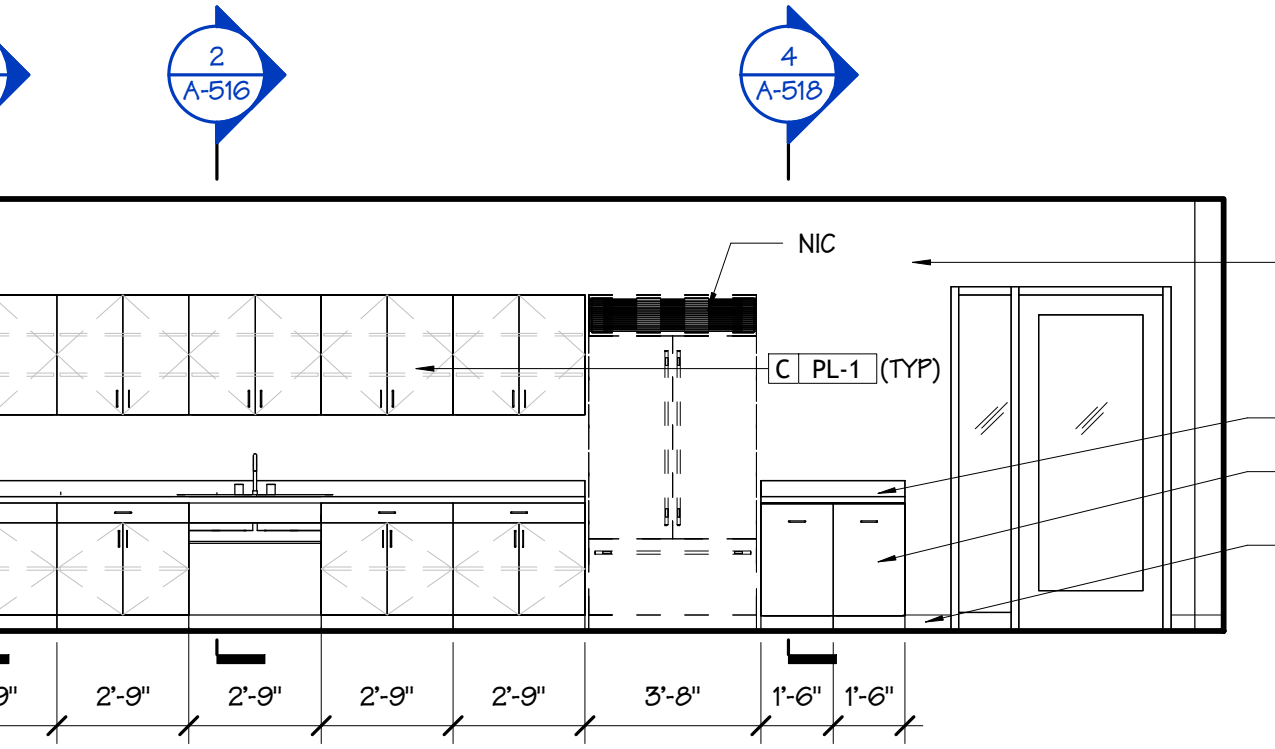
8 ELEVATION  
SCALE 1/4" = 1'-0"



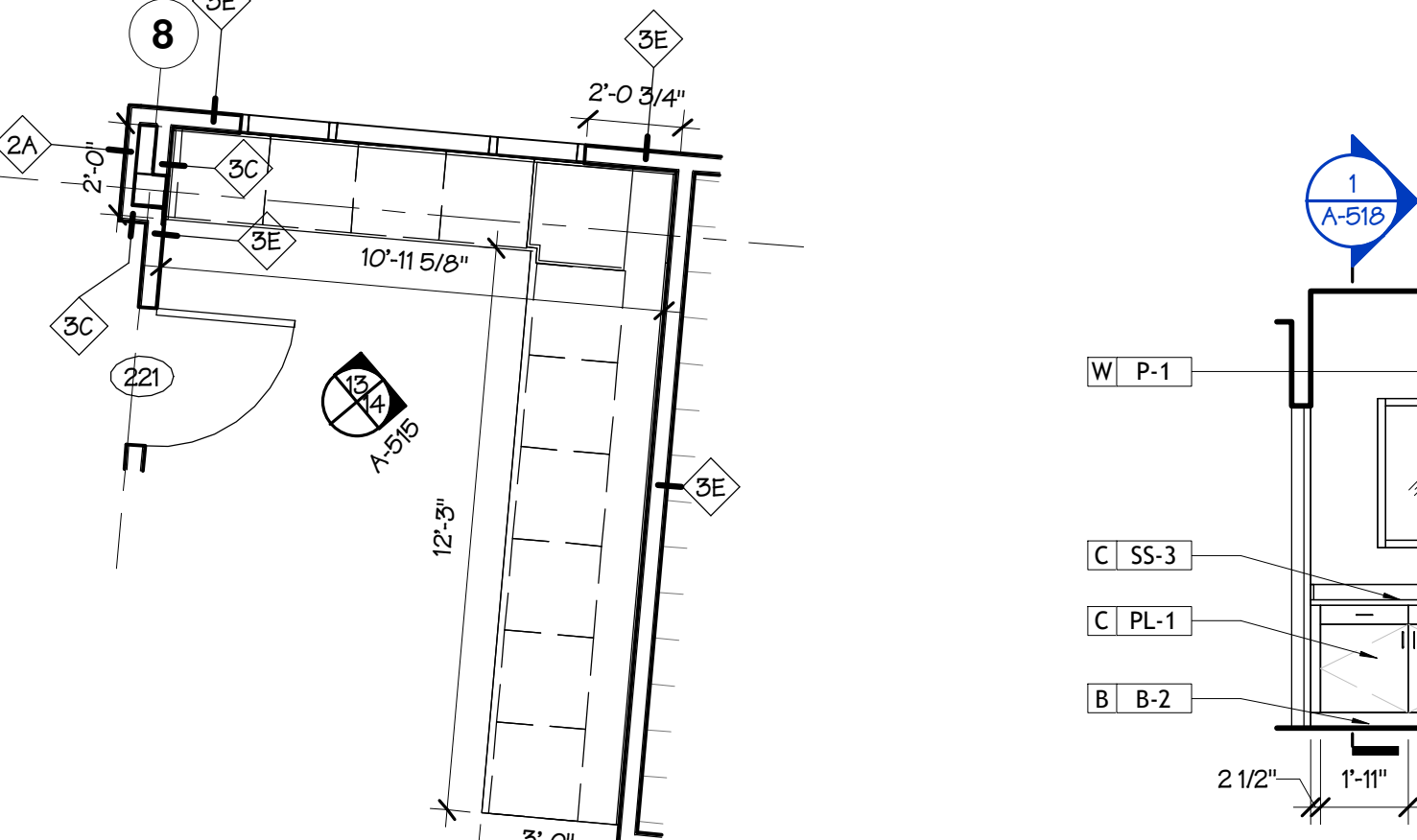
9 ELEVATION  
SCALE 1/4" = 1'-0"



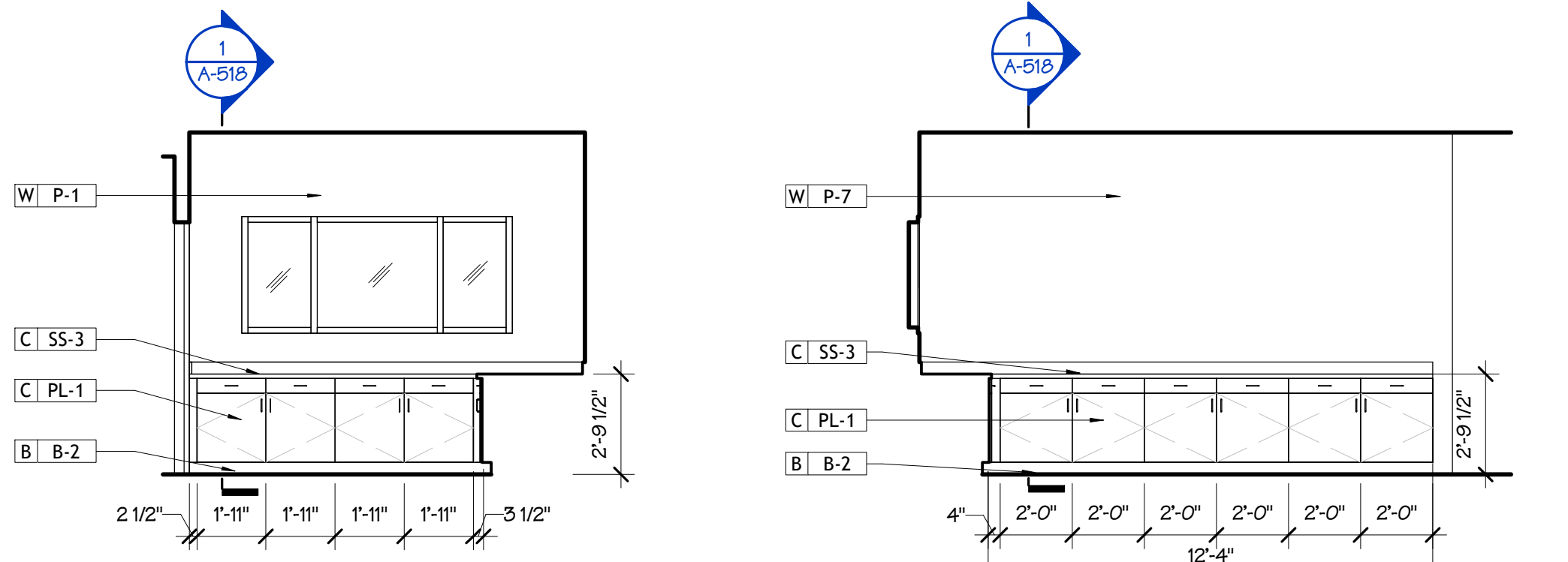
11 ELEVATION  
SCALE 1/4" = 1'-0"



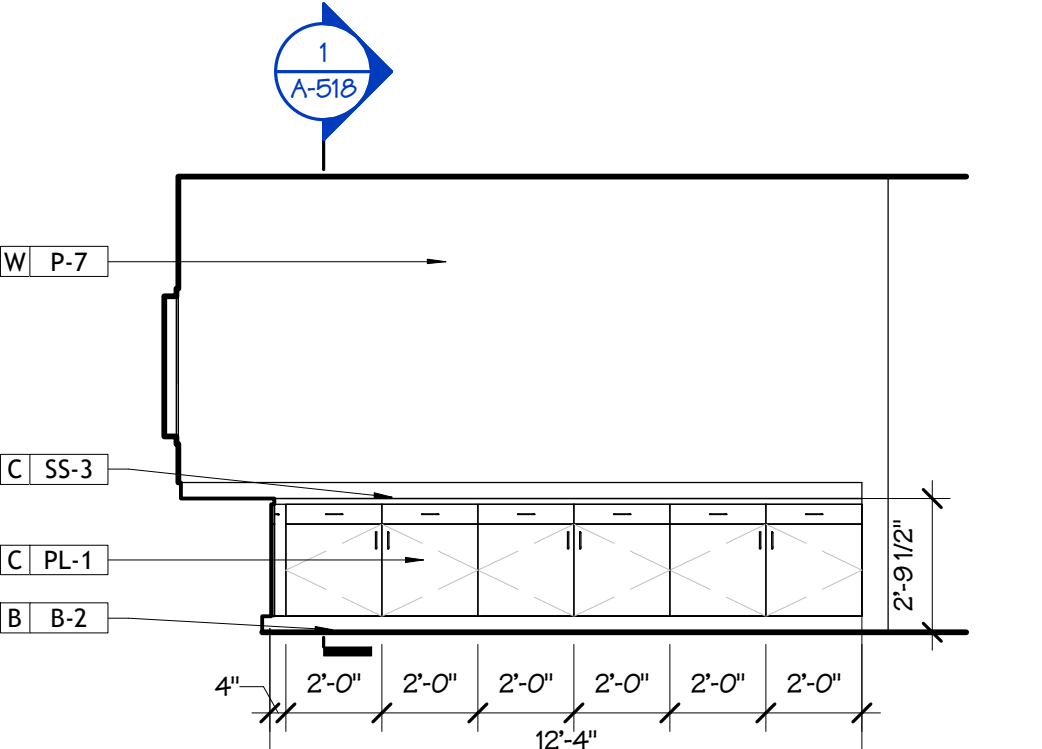
12 BUILDING AND ZONING  
SCALE 1/4" = 1'-0"



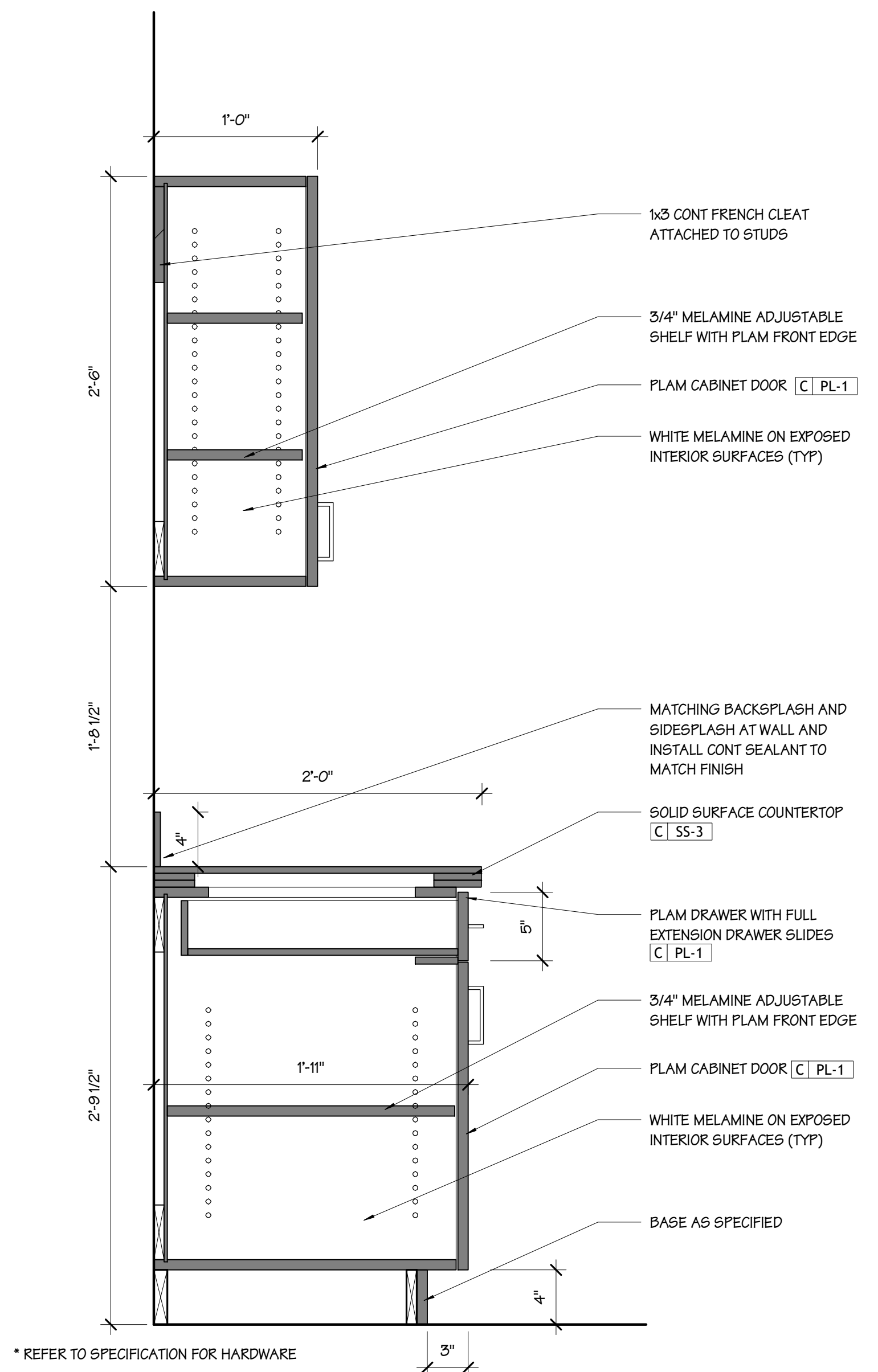
13 ELEVATION  
SCALE 1/4" = 1'-0"



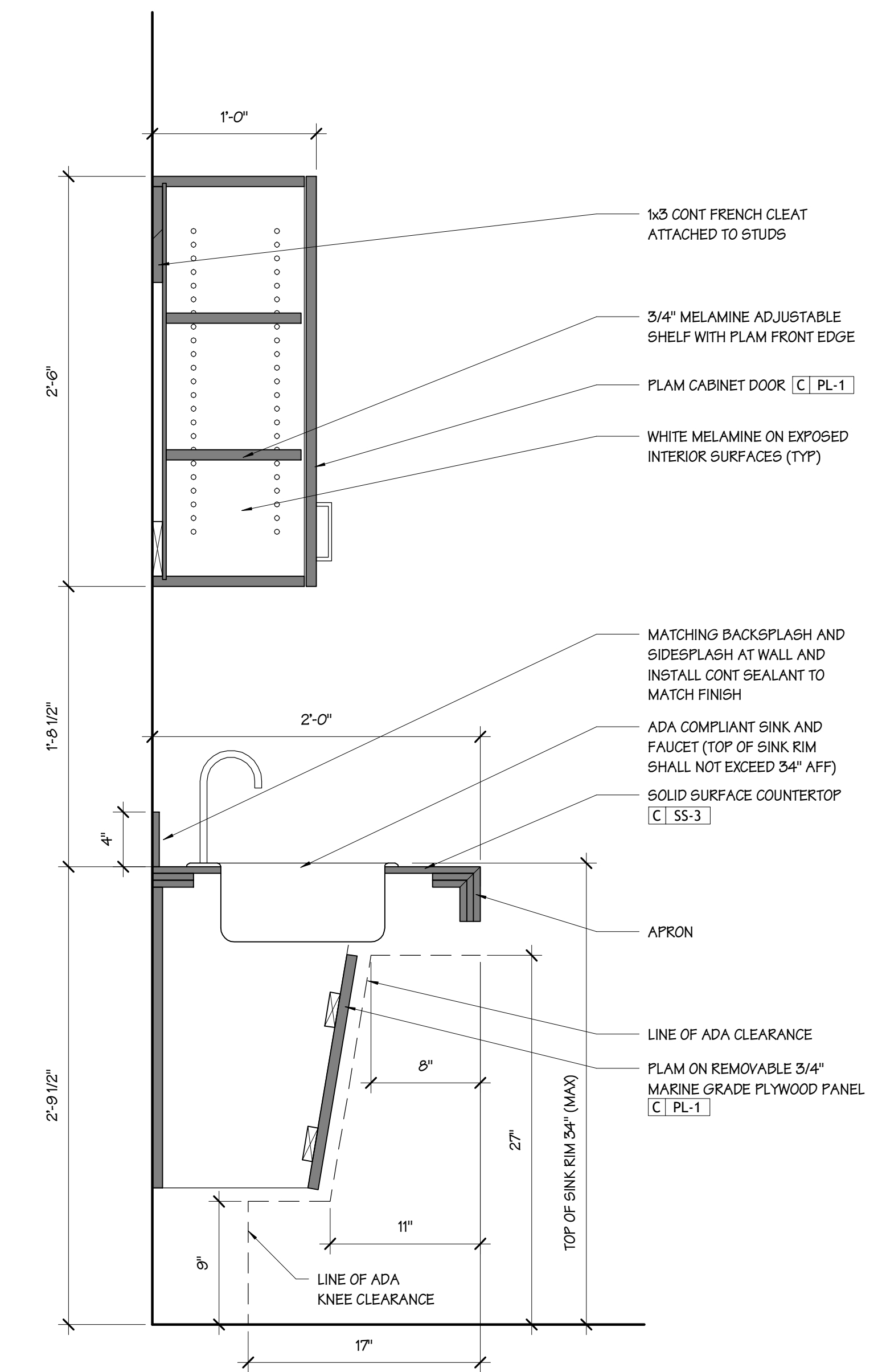
14 ELEVATION  
SCALE 1/4" = 1'-0"



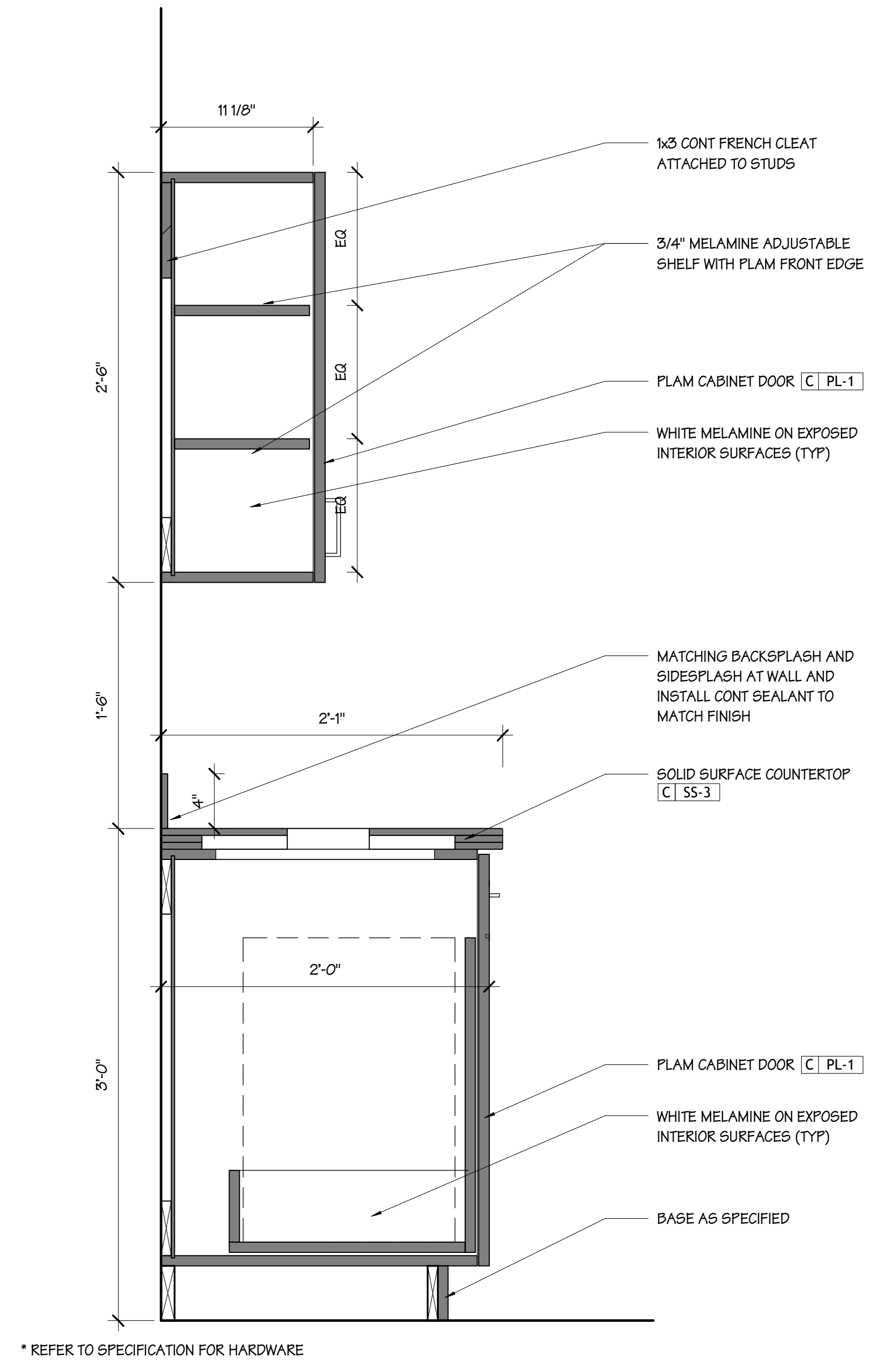




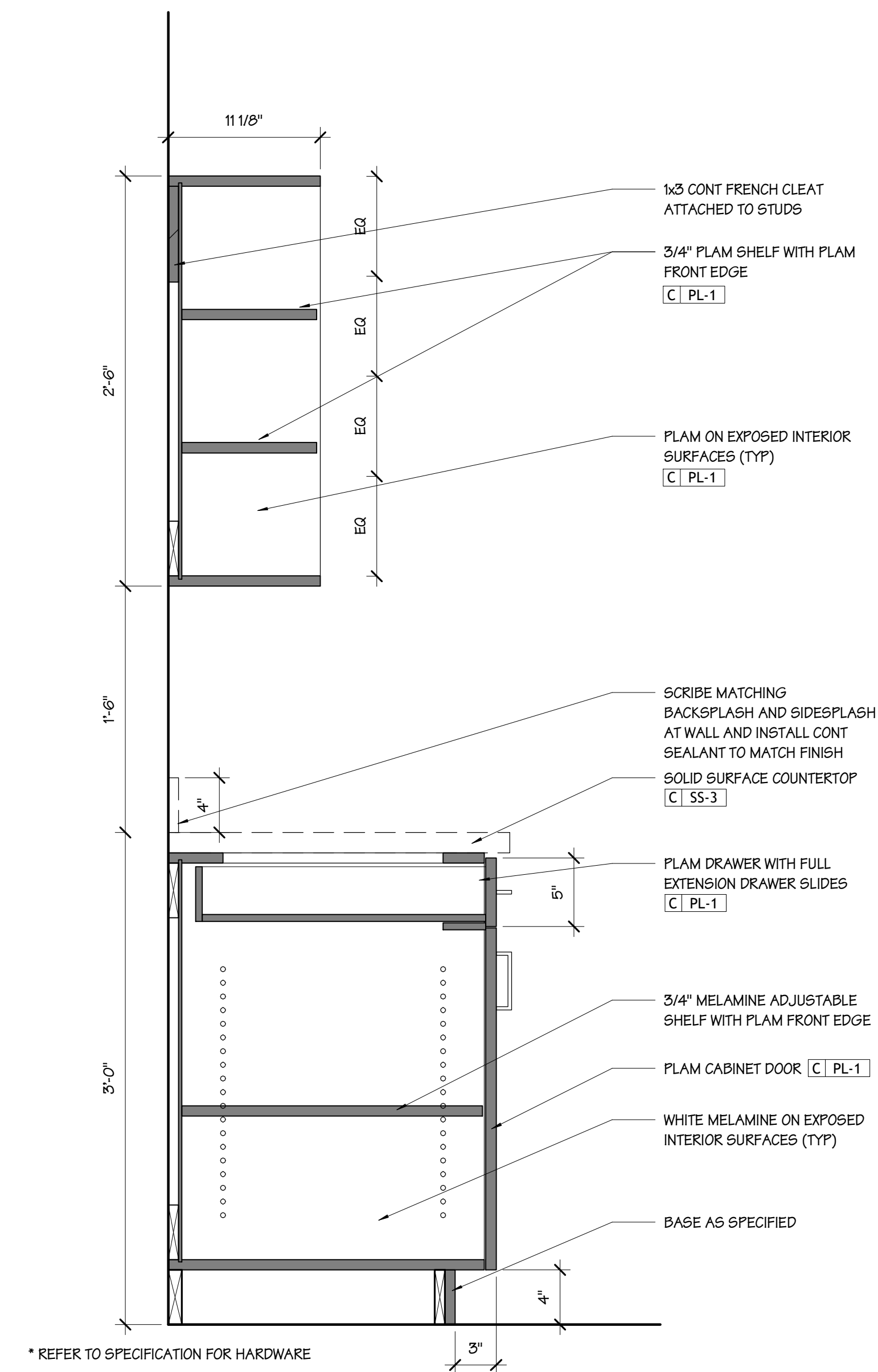
**1 ADA BASE CABINET WITH DRAWER**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6' 1'



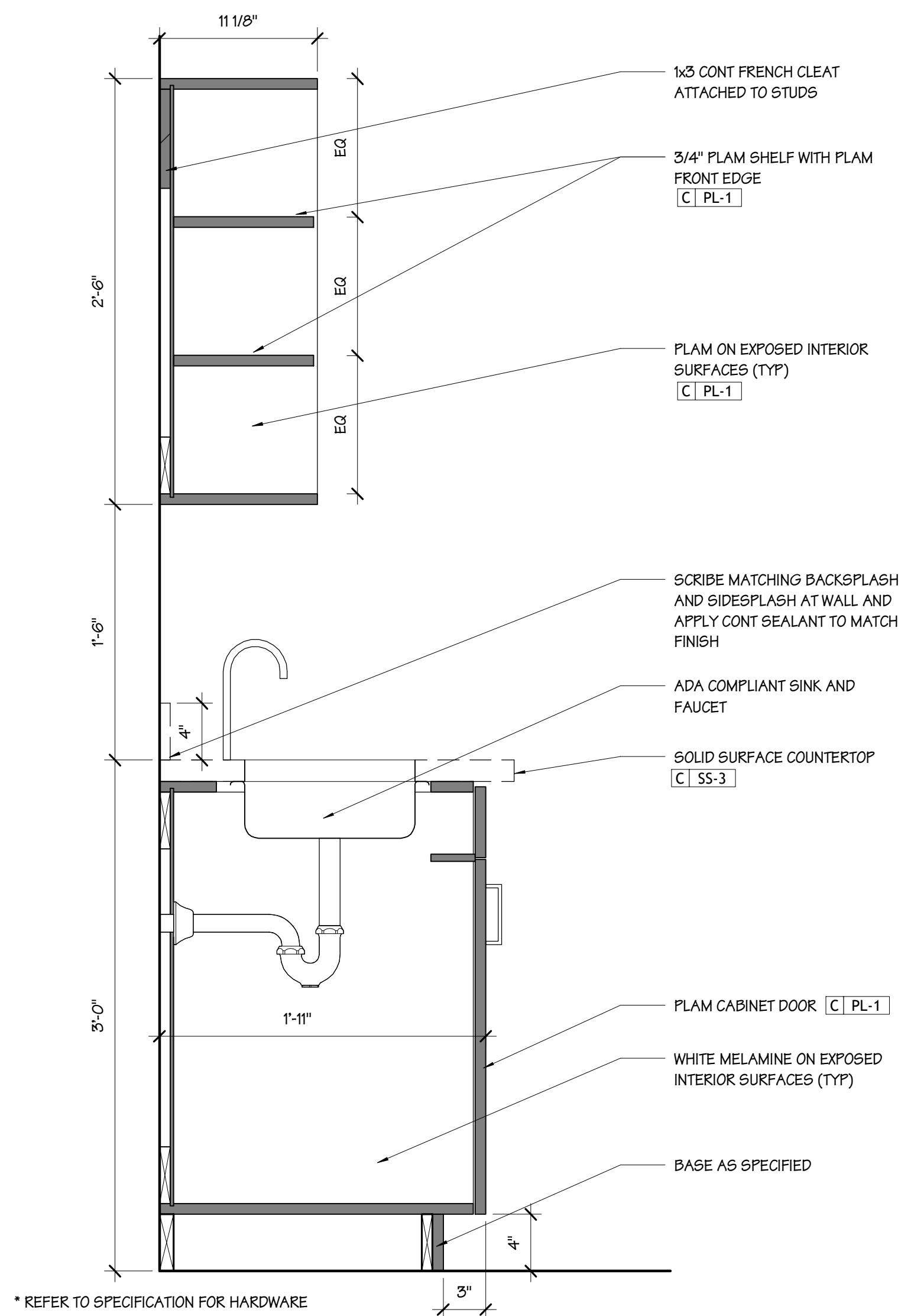
**2 ADA BASE CABINET WITH SINK**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6' 1'



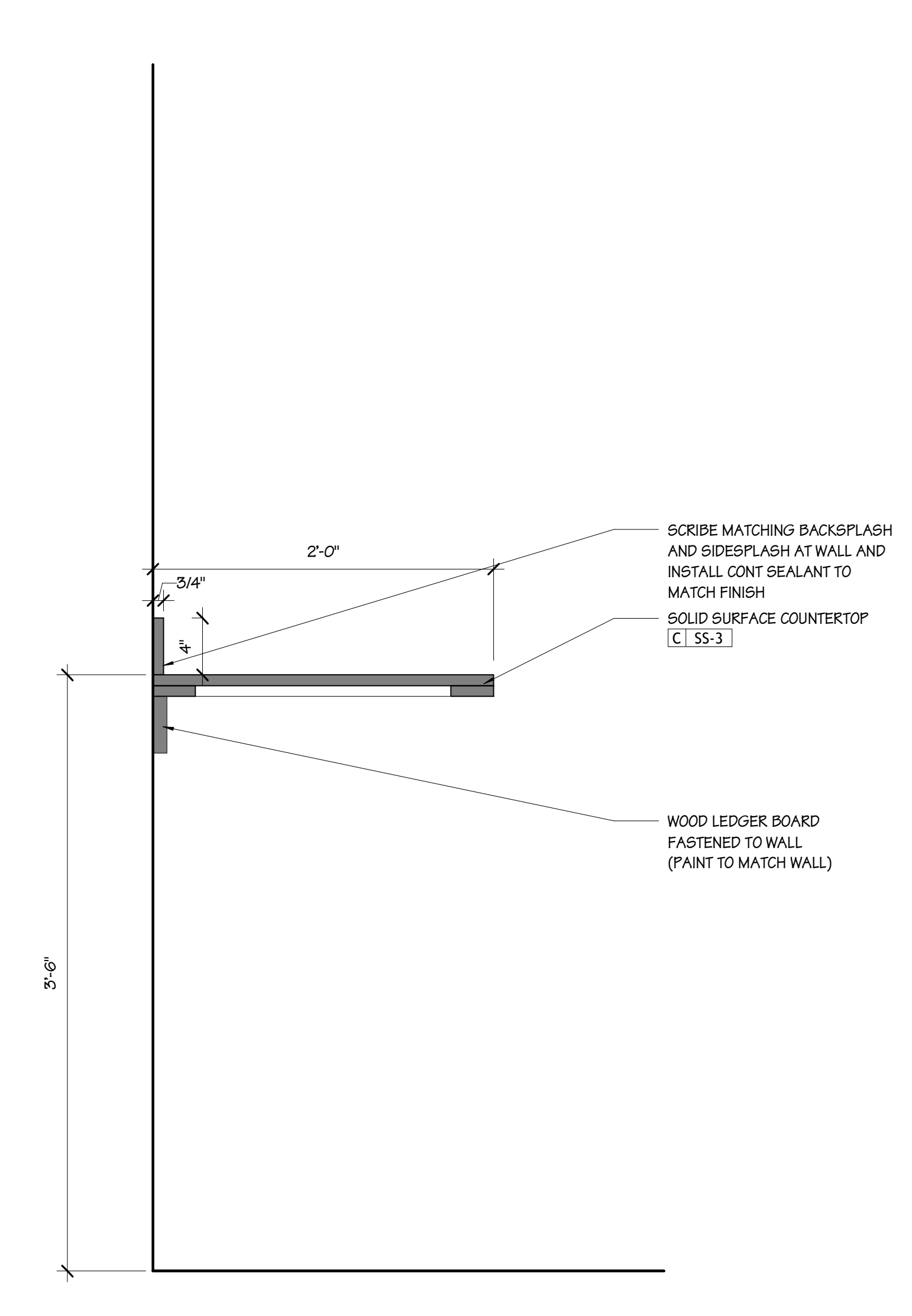
**3 BASE CABINET WITH TRASH**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6' 1'



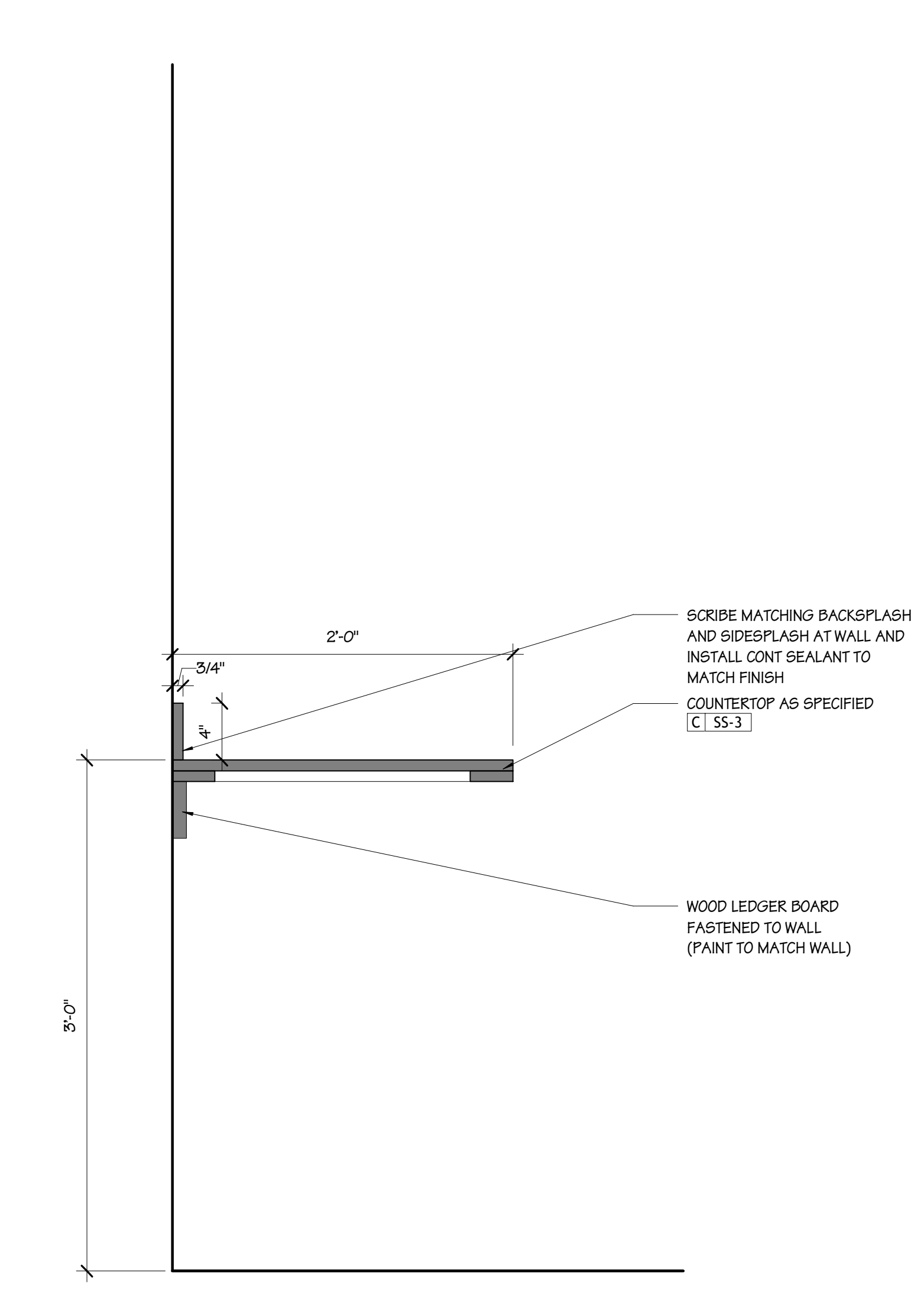
**4 BASE CABINET WITH DRAWER**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6' 1'



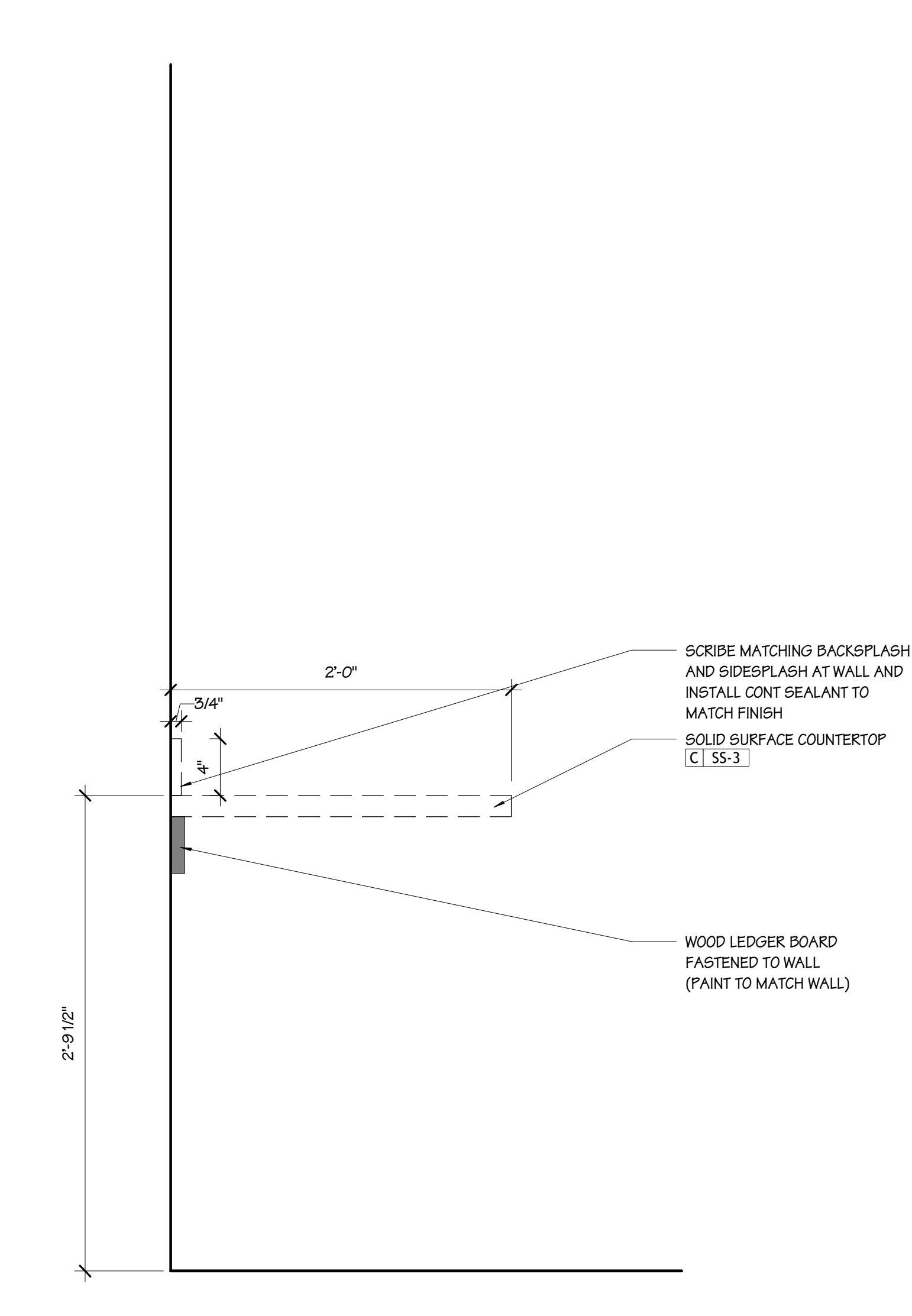
**5 BASE CABINET WITH DRAWER**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6' 1'



**6 BAR HEIGHT COUNTER**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6' 1'

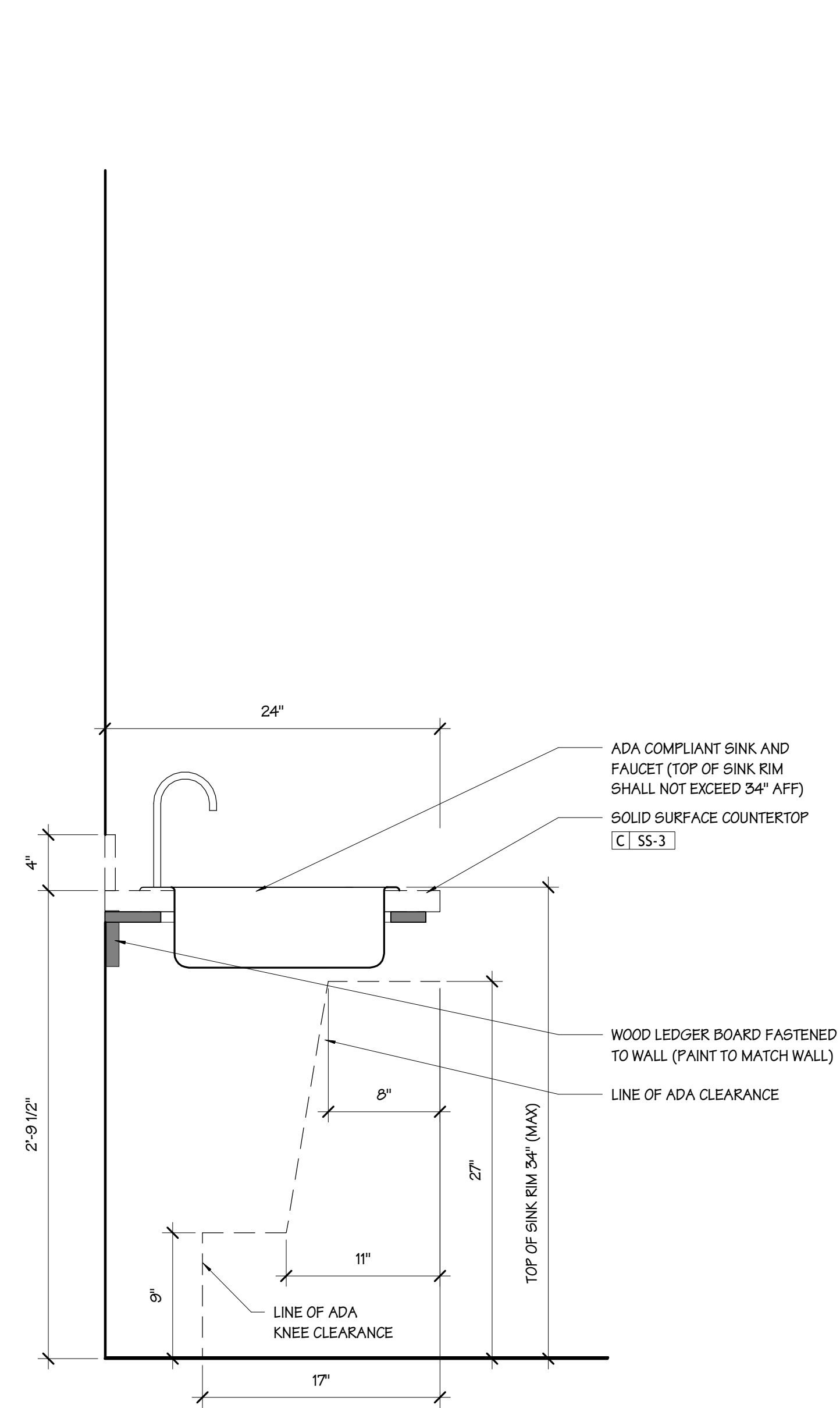


**7 COUNTER**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6' 1'

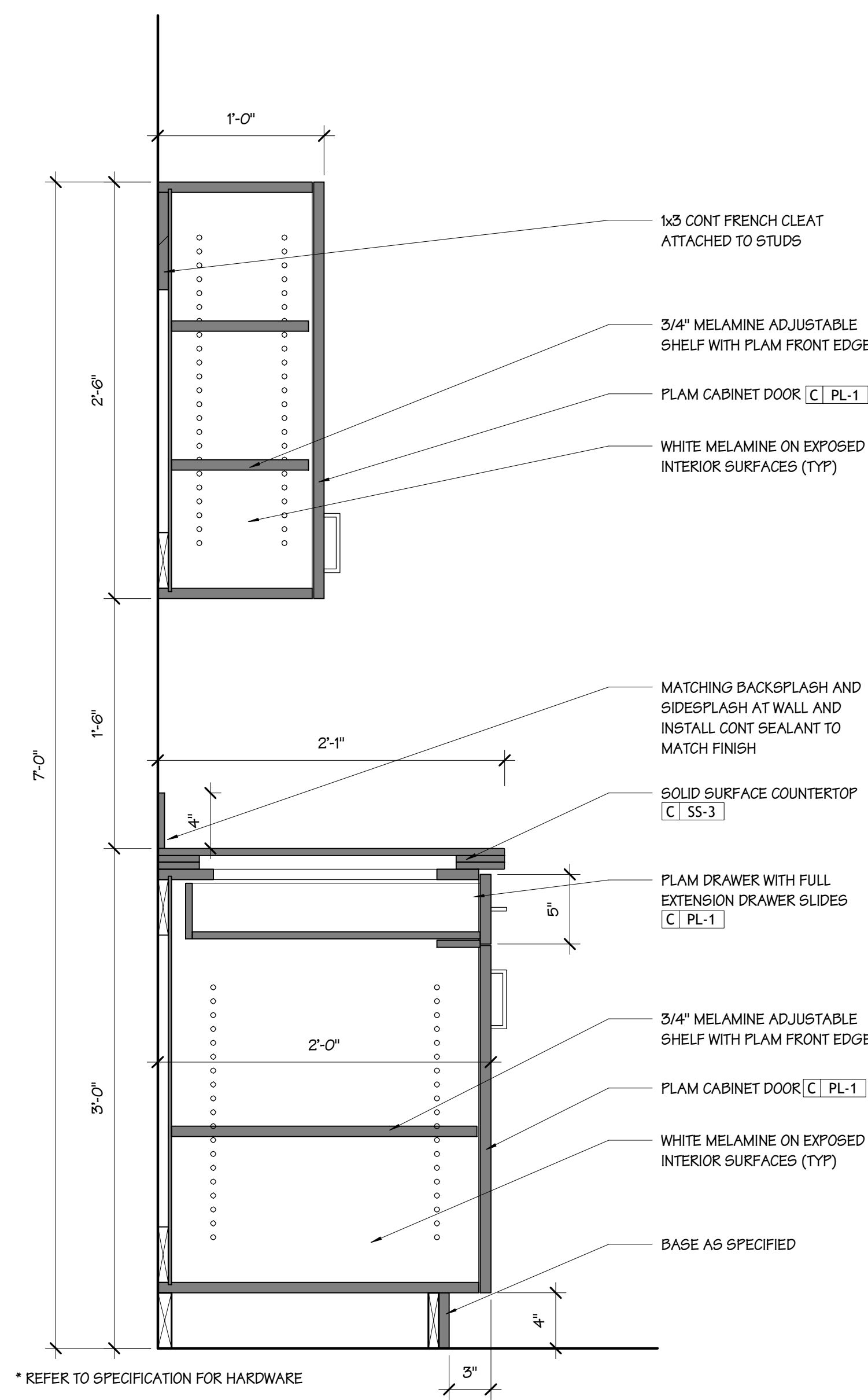


**8 ADA COUNTER**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6' 1'



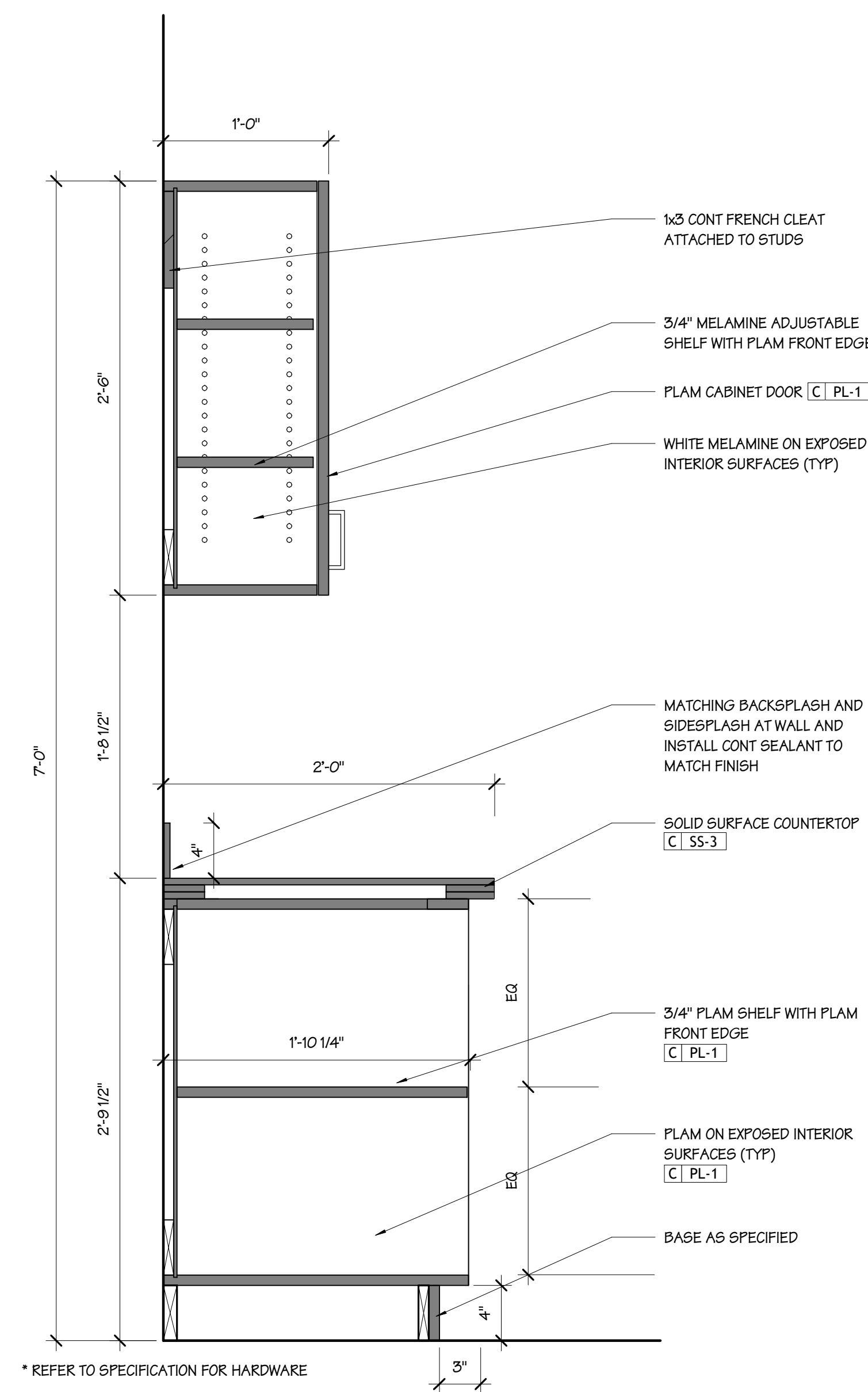


**1 ADA COUNTER WITH SINK**  
SCALE 1 1/2" = 1'-0"

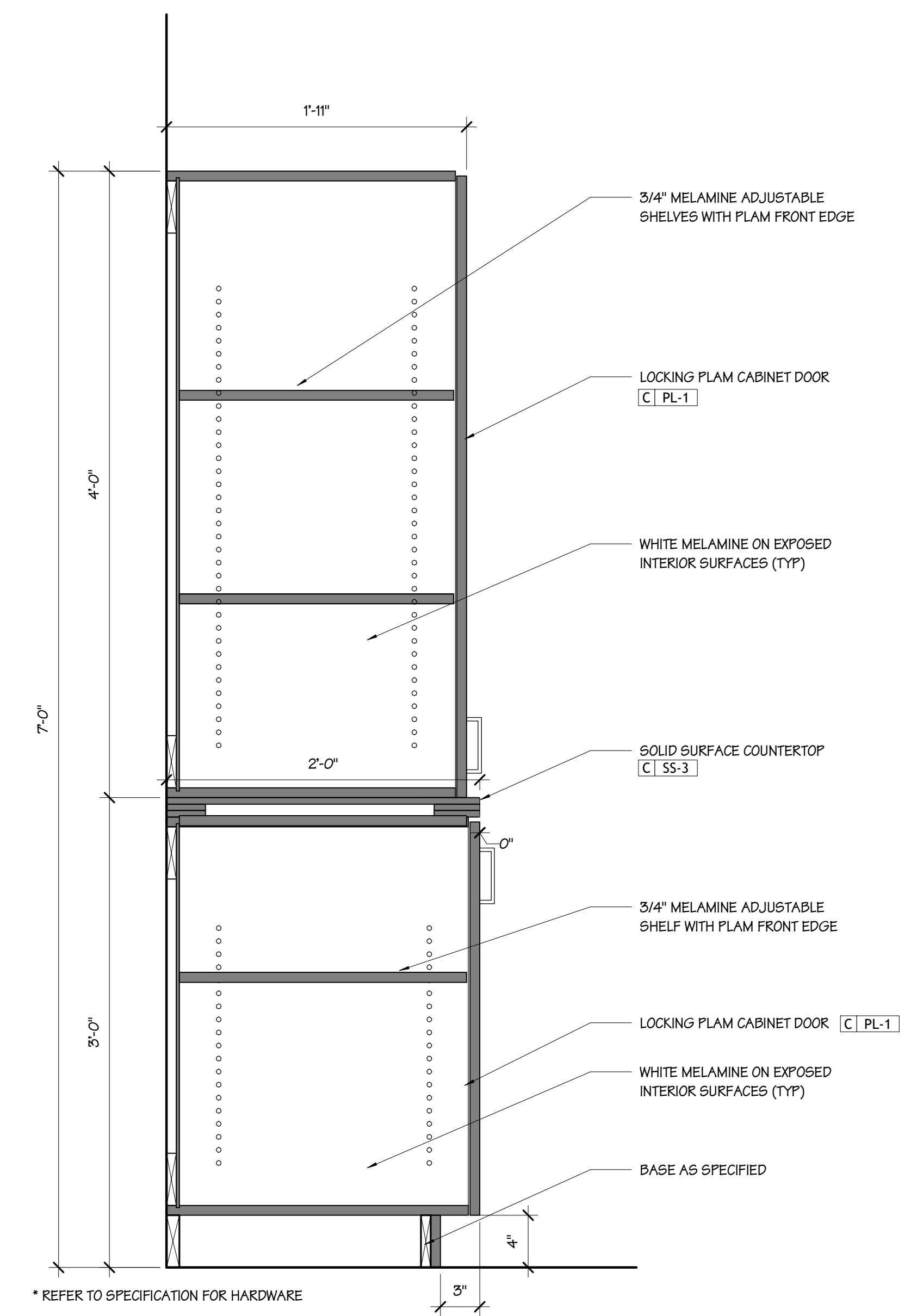


**2 BASE CABINET WITH DRAWER**

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



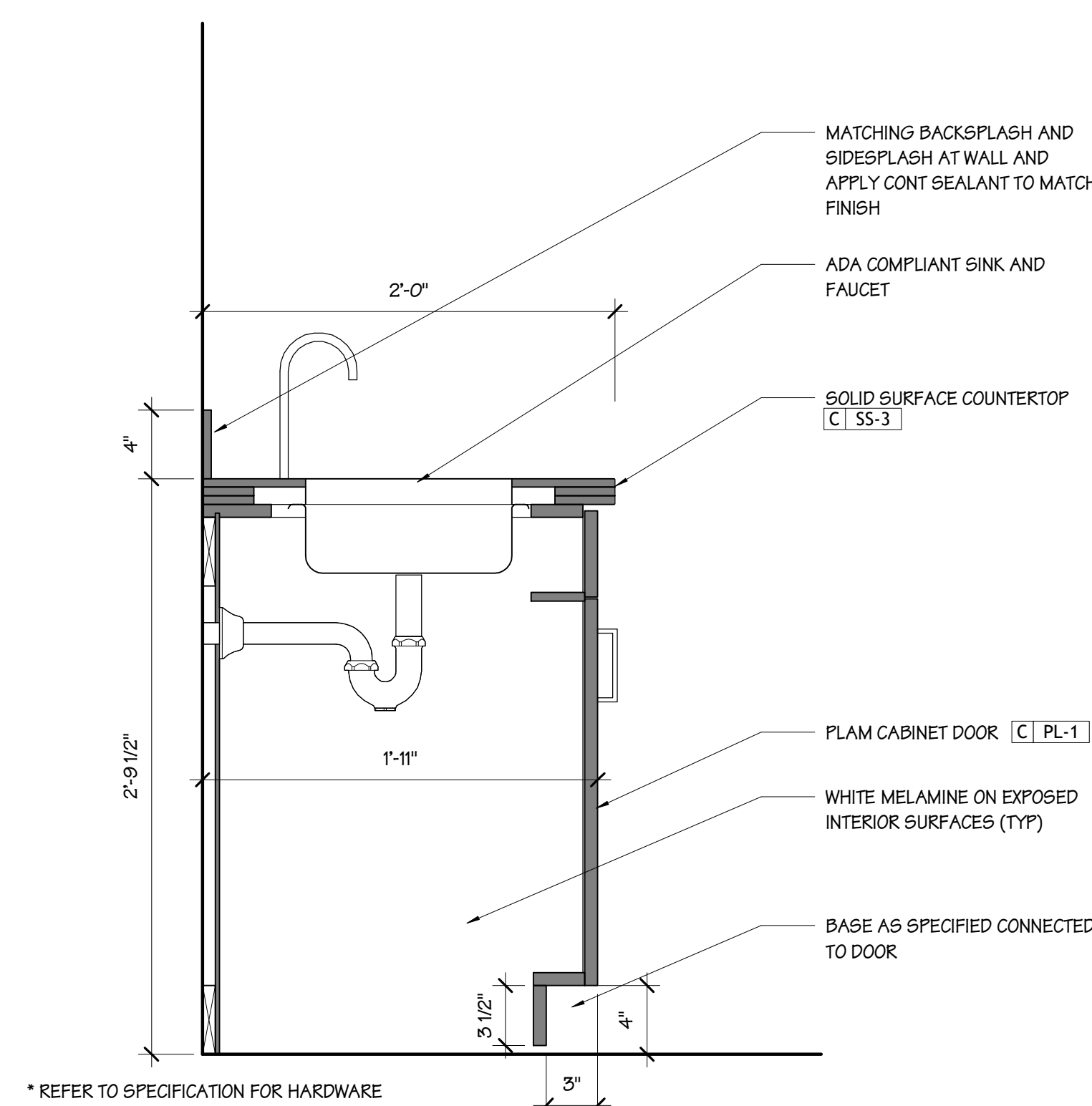
### 3 ADA BASE CABINET WITH SHELVES



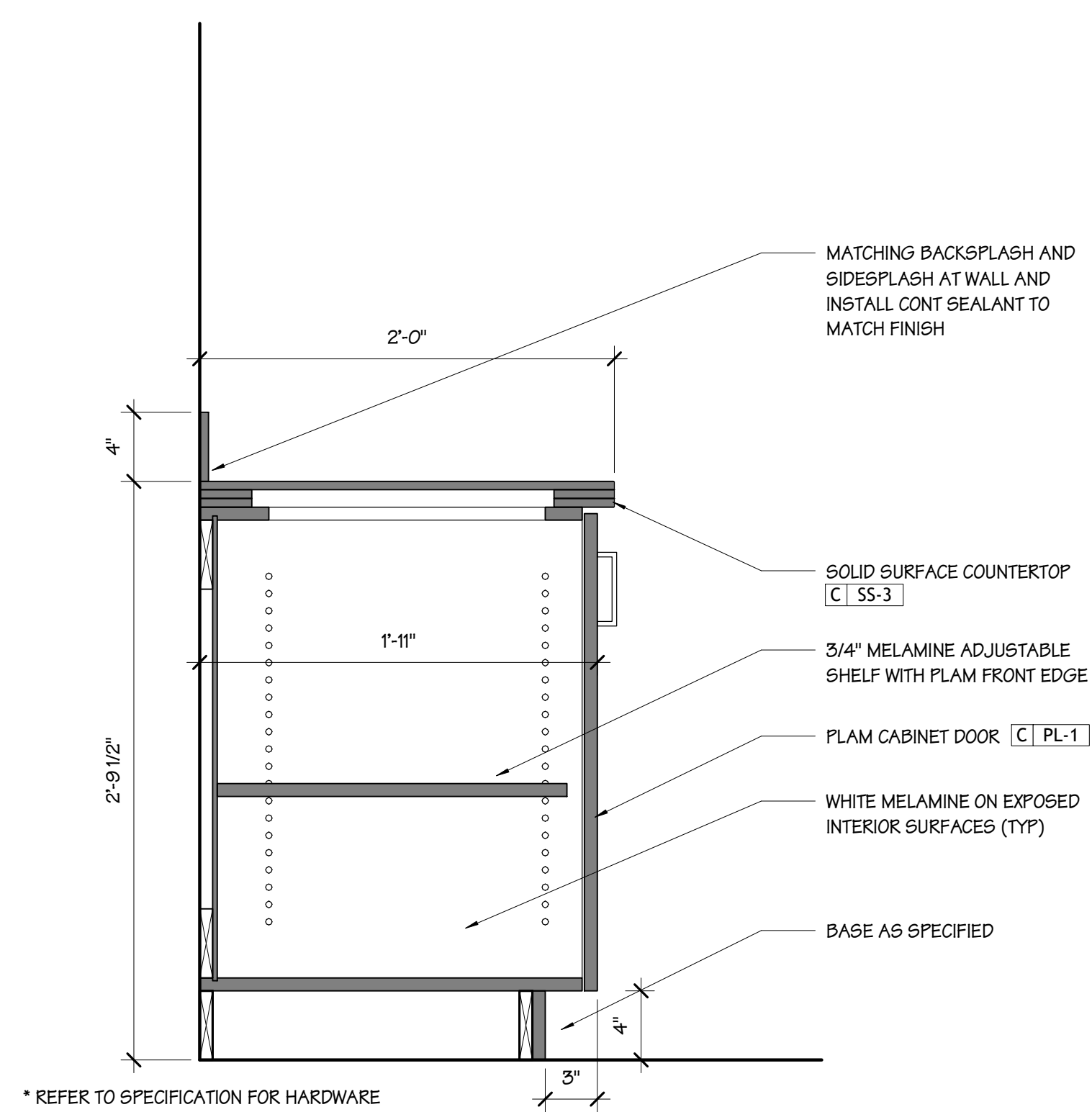
**4 TALL CABINET**

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

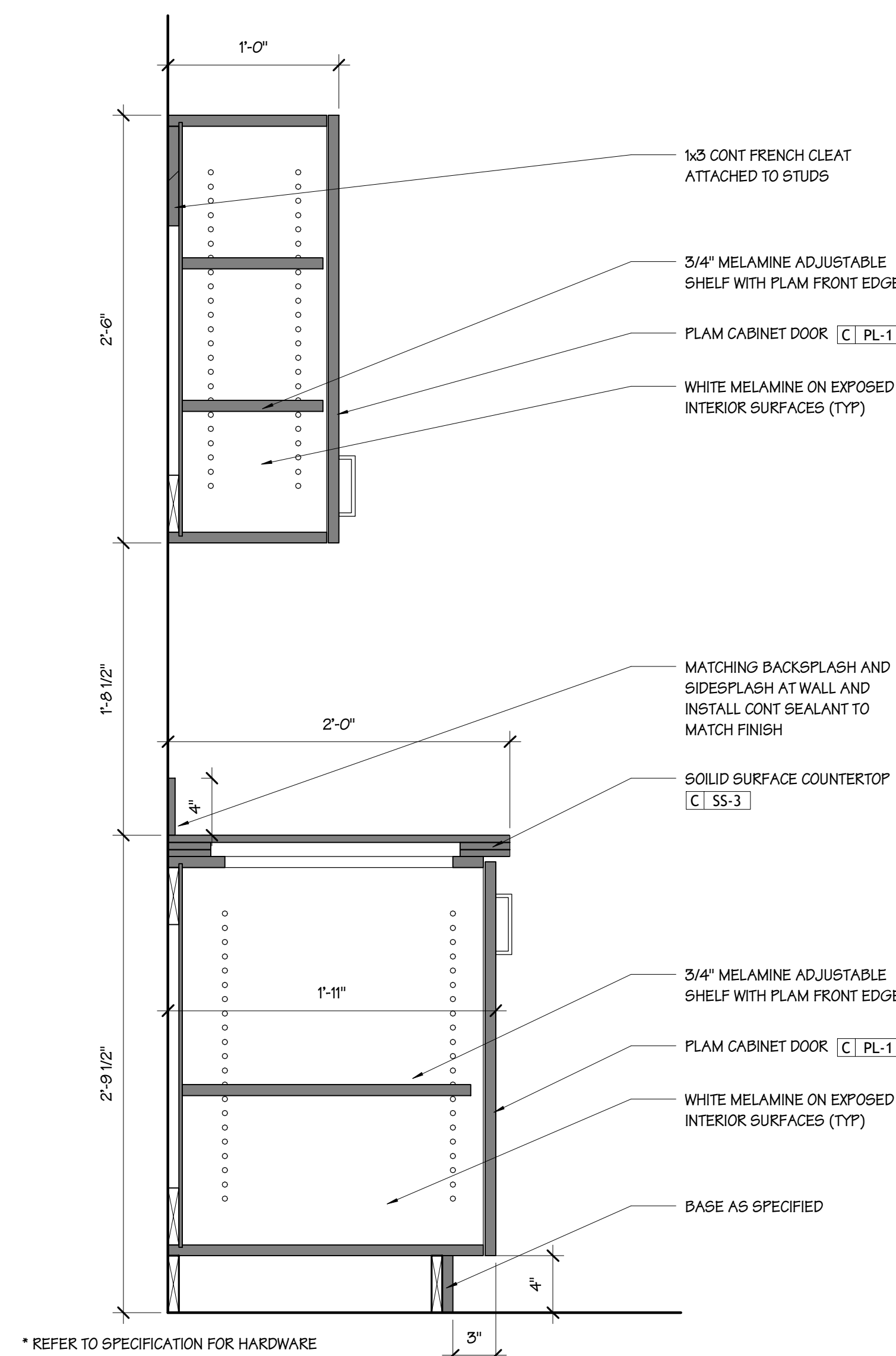
0' 3' 6' 1'



## 5 ADA SINK BASE CABINET



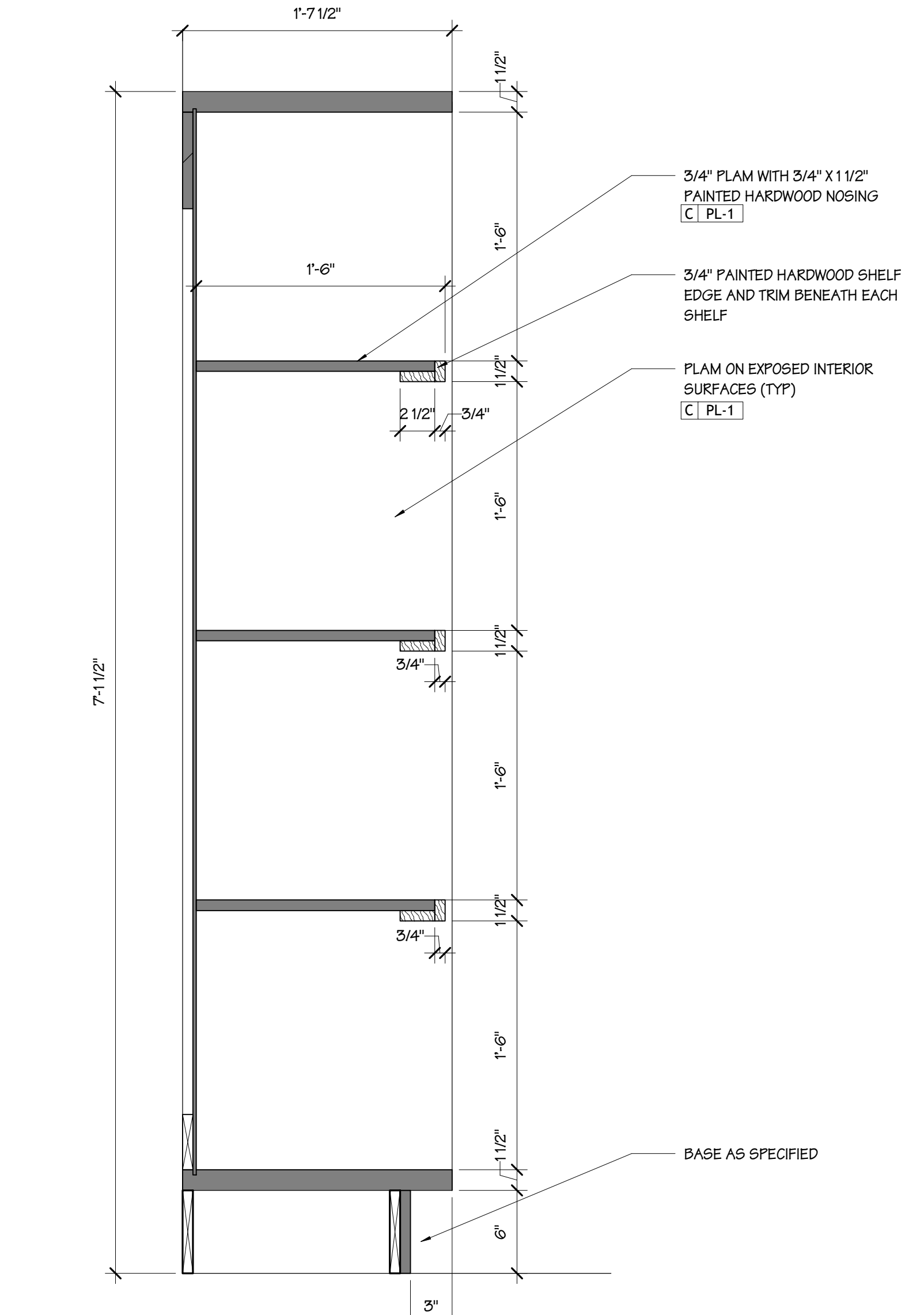
6 ADA CABINETS  
SCALE 1 1/2" = 1'-0"



7 ADA CABINETS

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

0' 3' 6' 1'



8 TALL CABINET

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

0' 3' 6' 1'

**Project:**  
**ASTON TOWNSHIP**  
**MUNICIPAL COMPLEX**  
**3264 Concord Road**  
**Aston, PA 19014**

Owner:  
**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

Revision/Issue:  
0 03/29/24 Issued

Drawn: EHJ  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

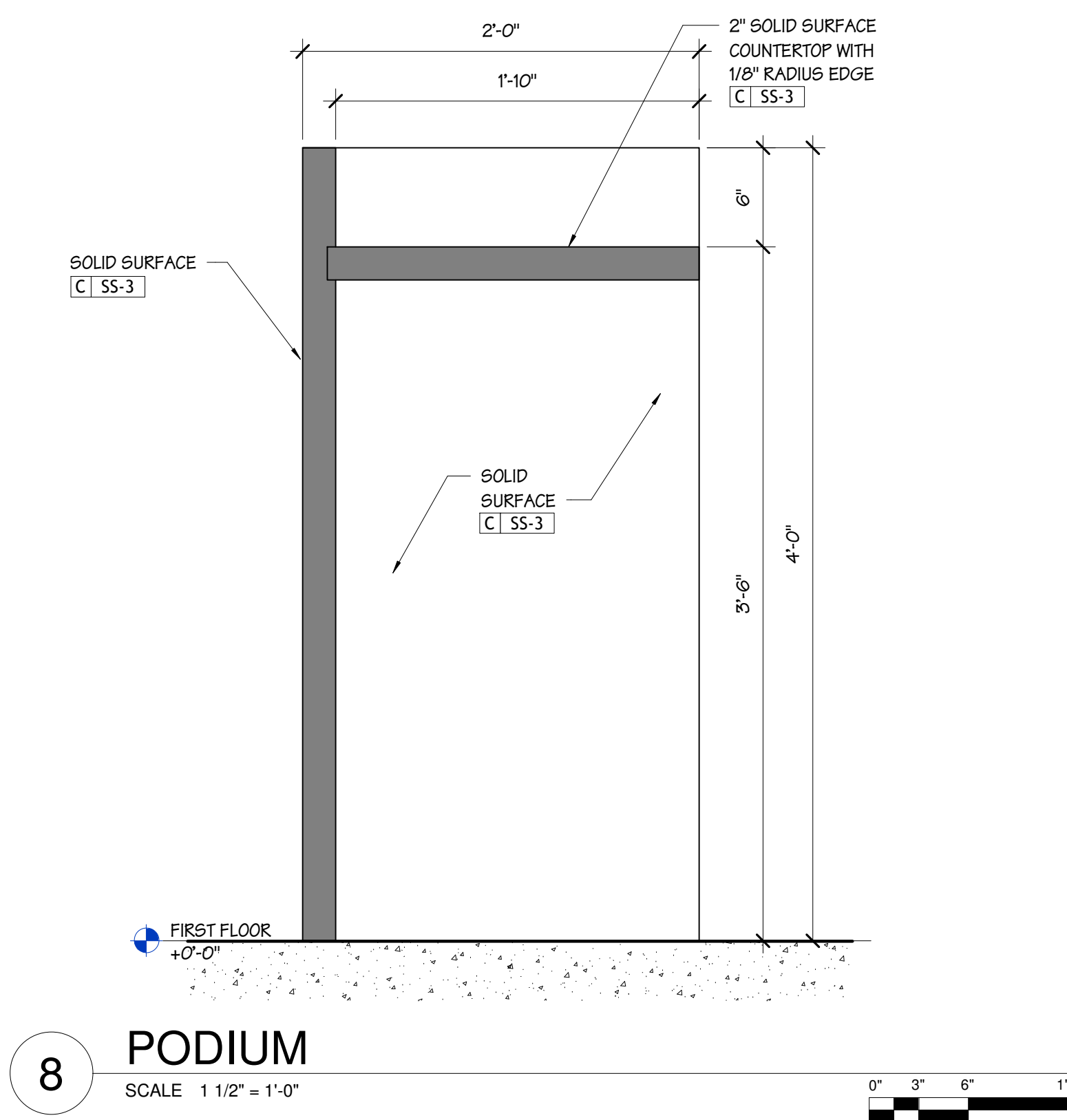
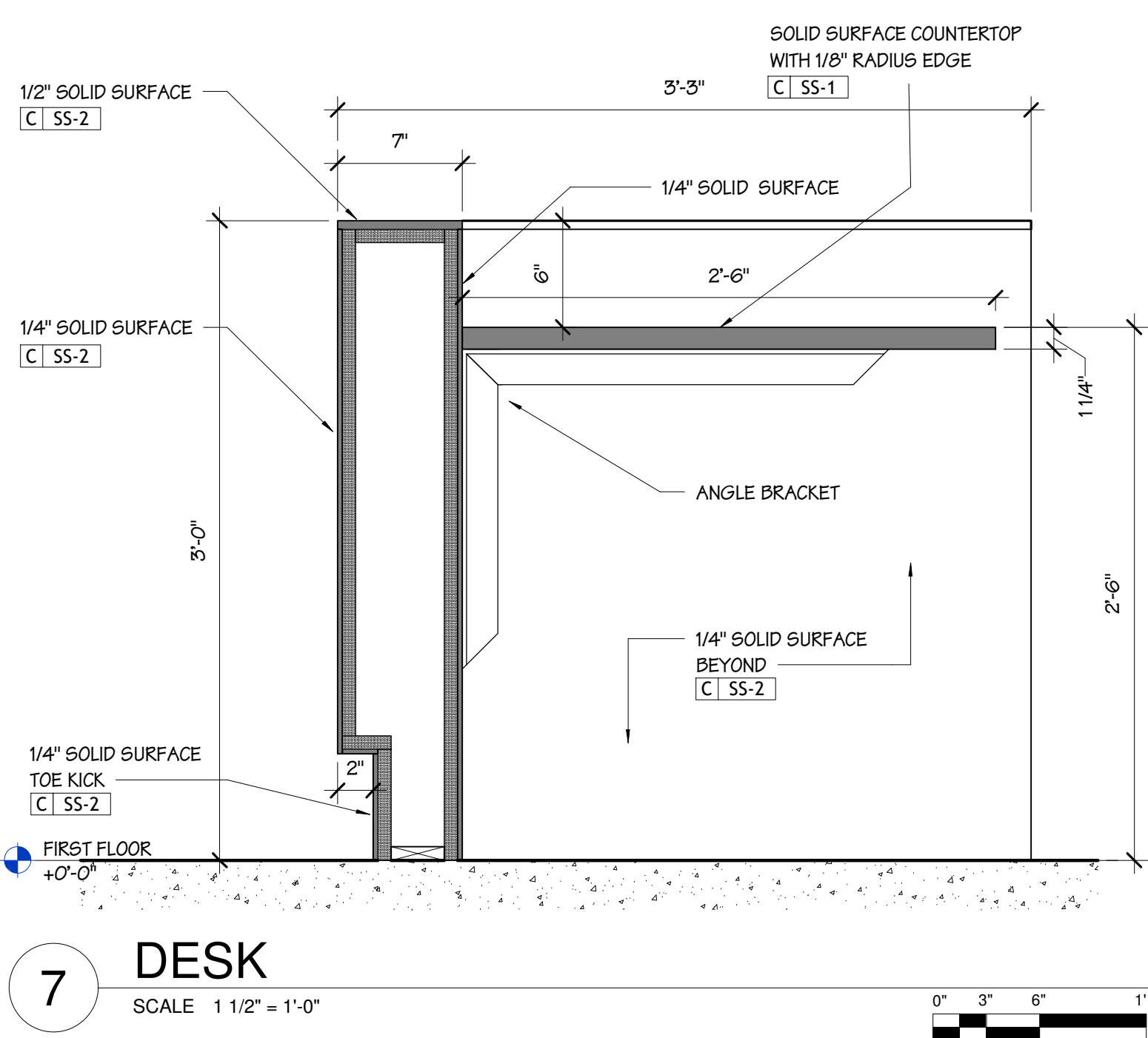
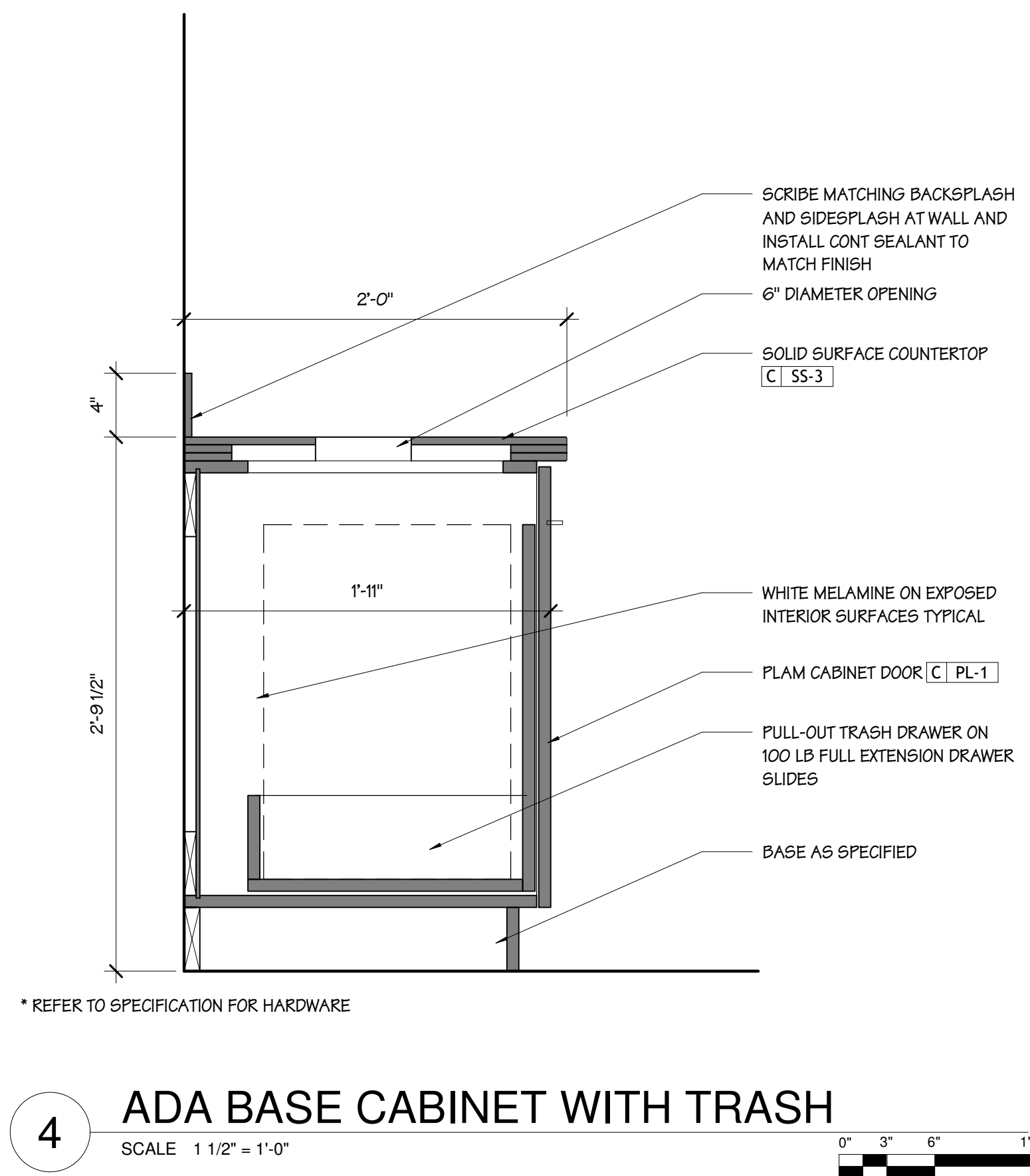
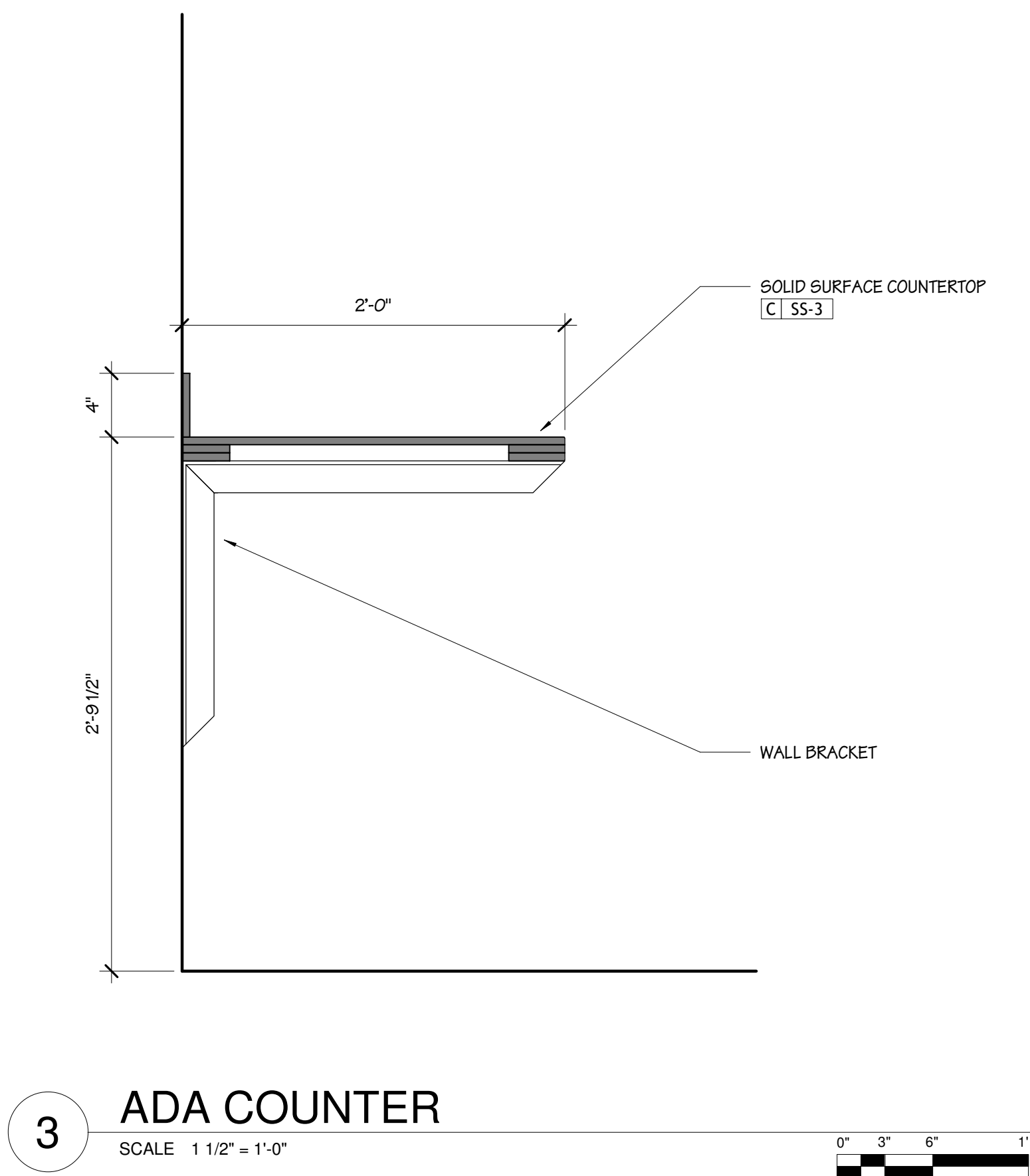
Sheet Title:

**CASEWORK  
DETAILS**

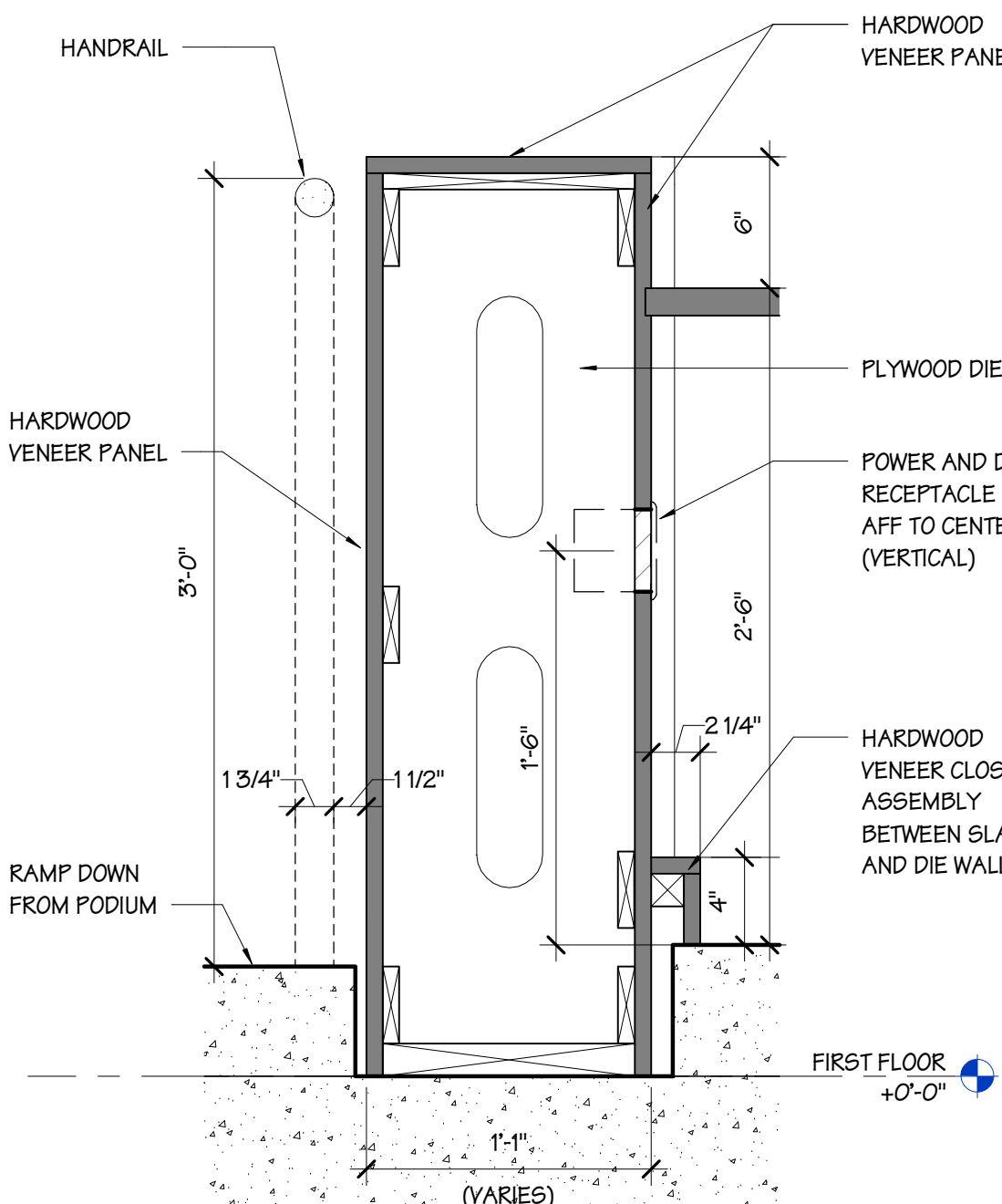
Sheet Number:

**A-517**

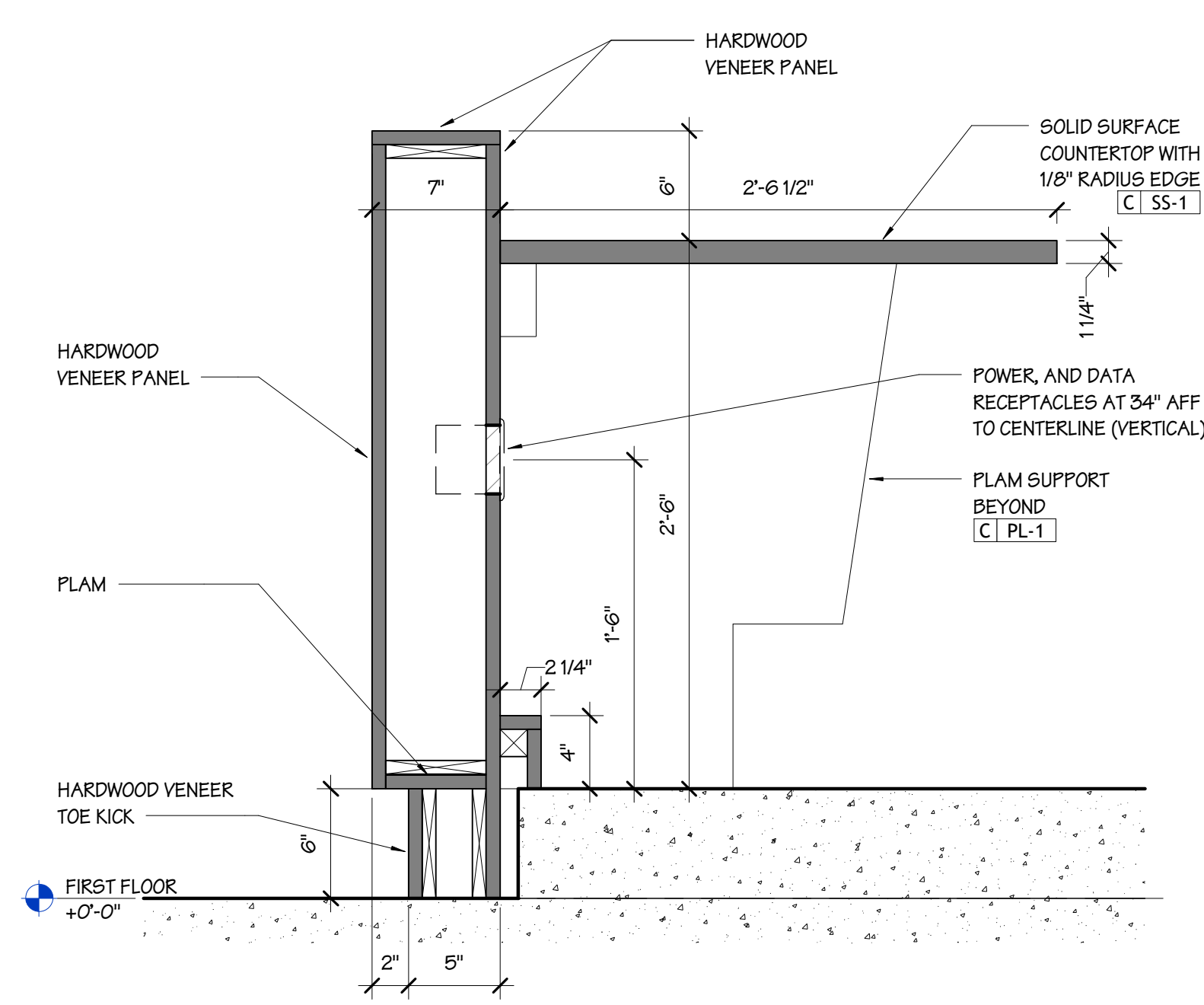




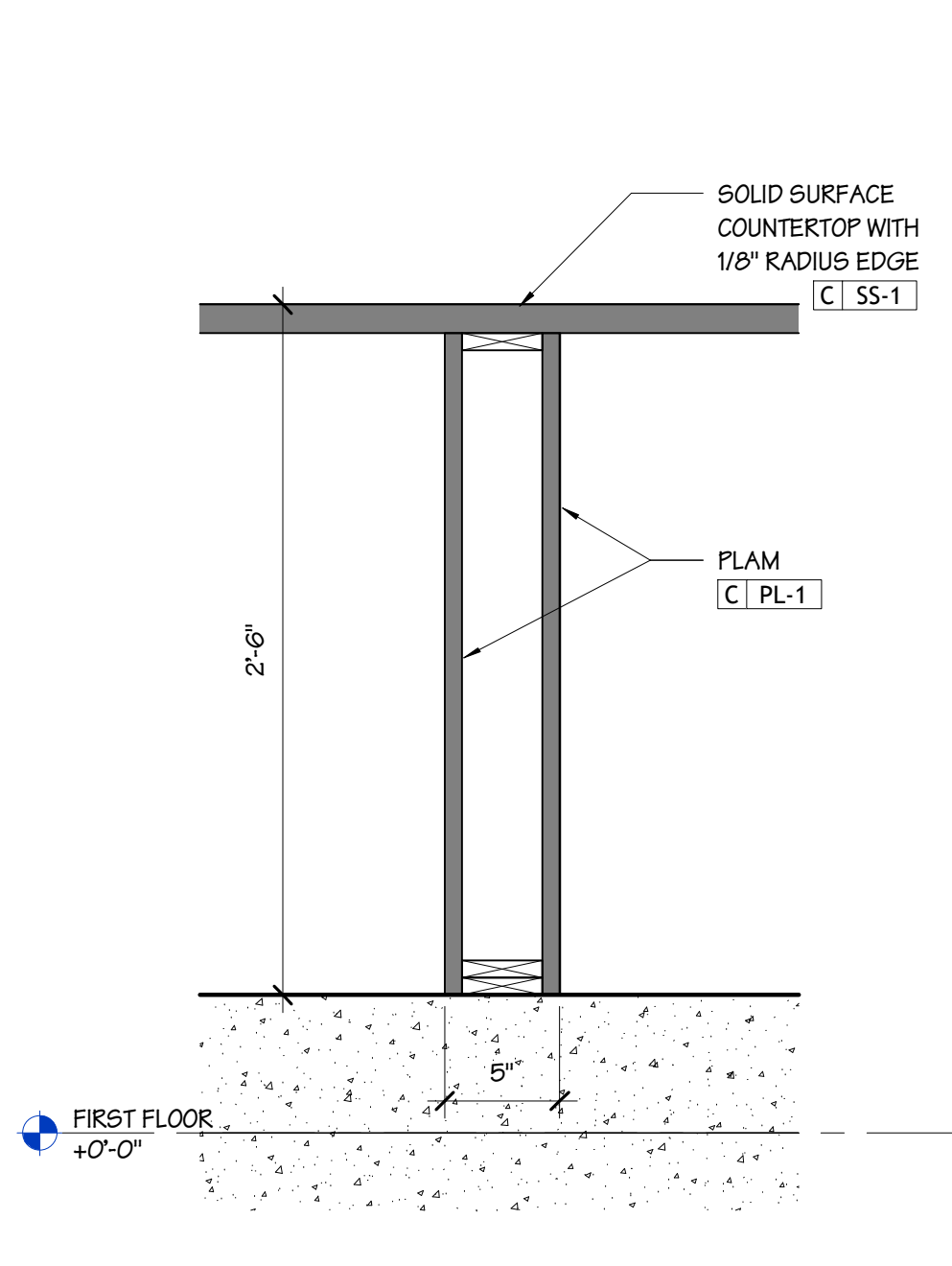




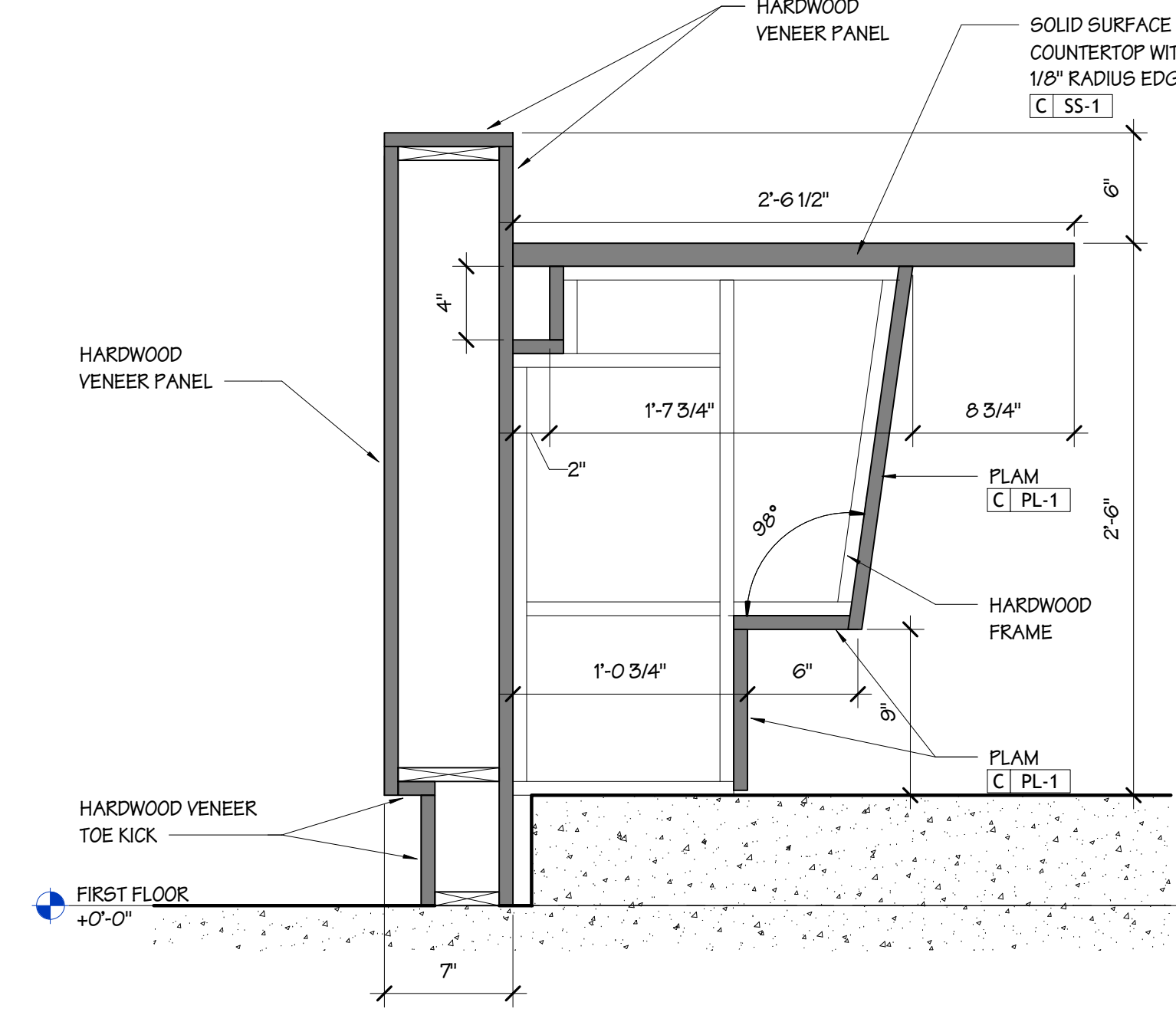
**1 LEFT TABLE END**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6" 1'



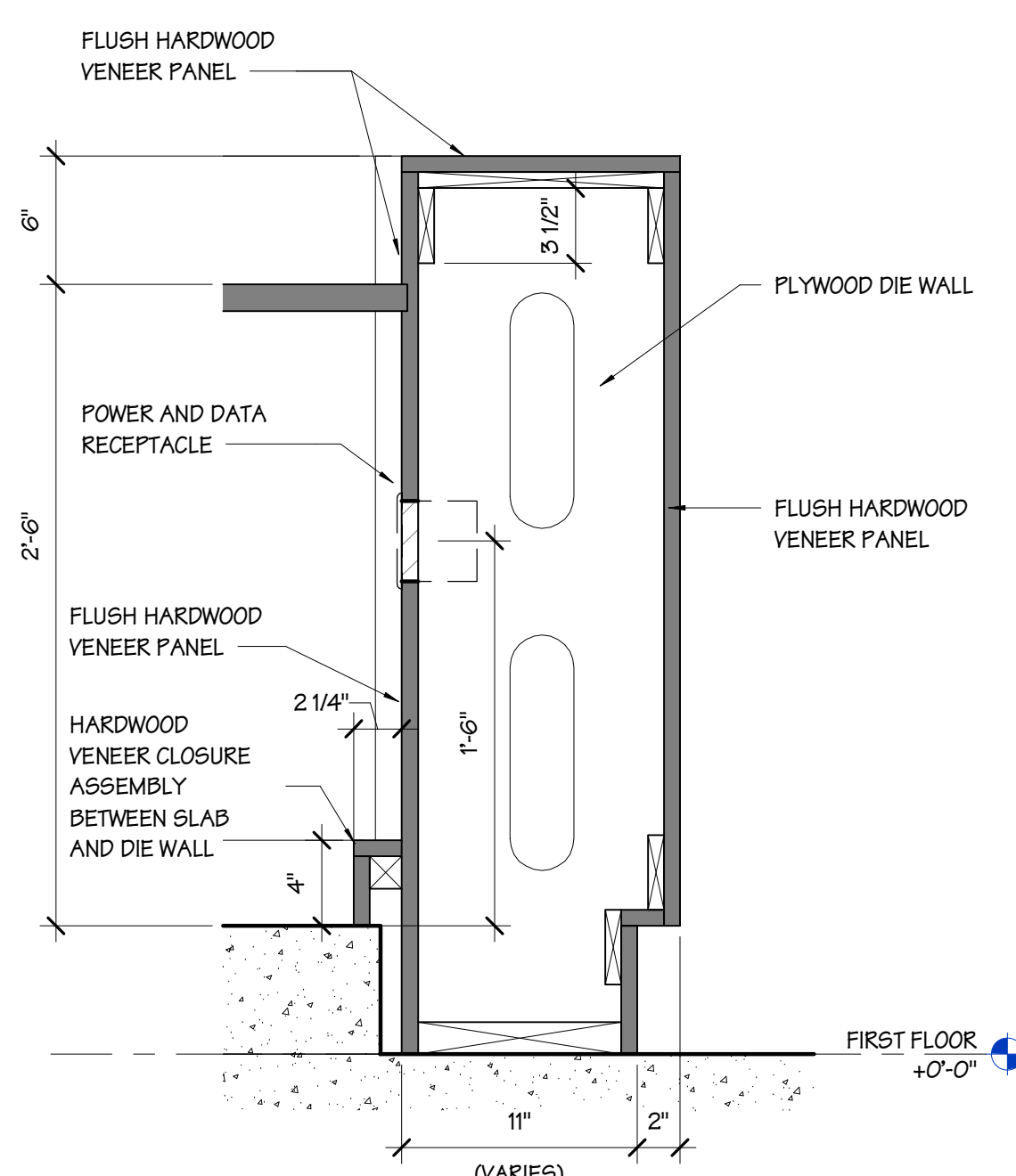
**2 COMMISSIONERS' TABLE**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6" 1'



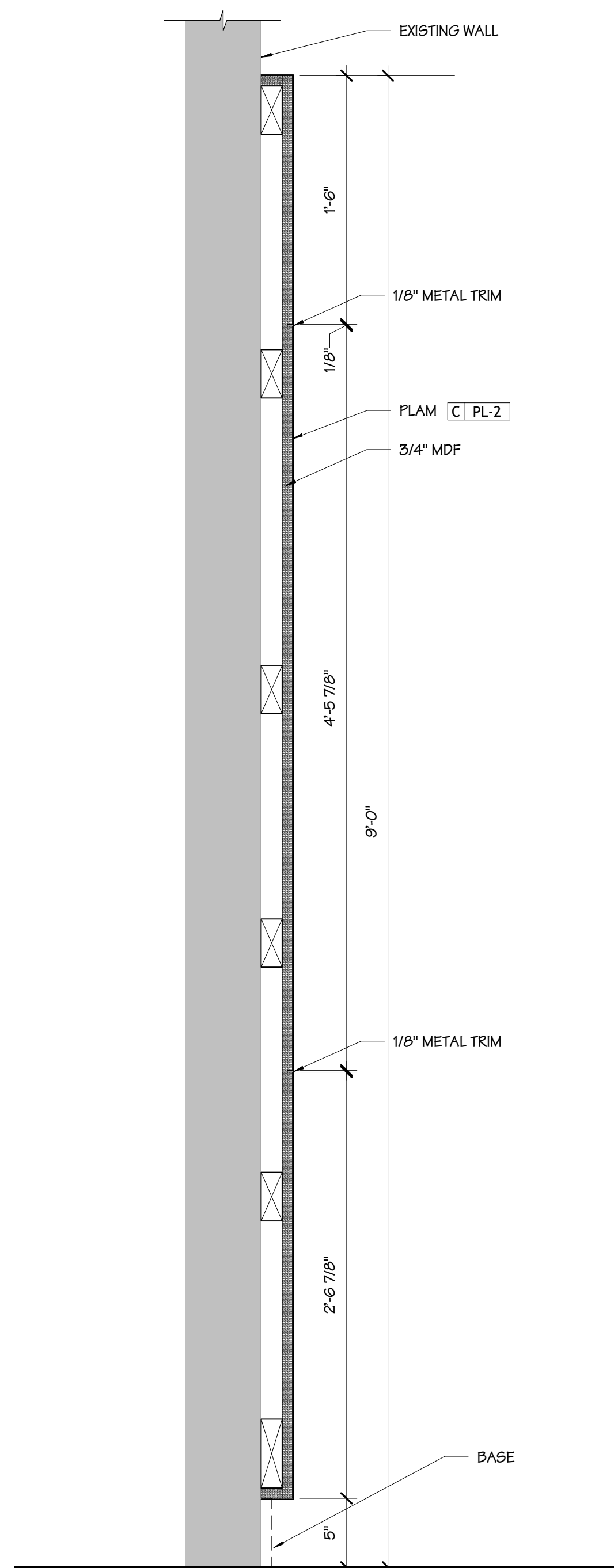
**3 CROSS SECTION**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6" 1'



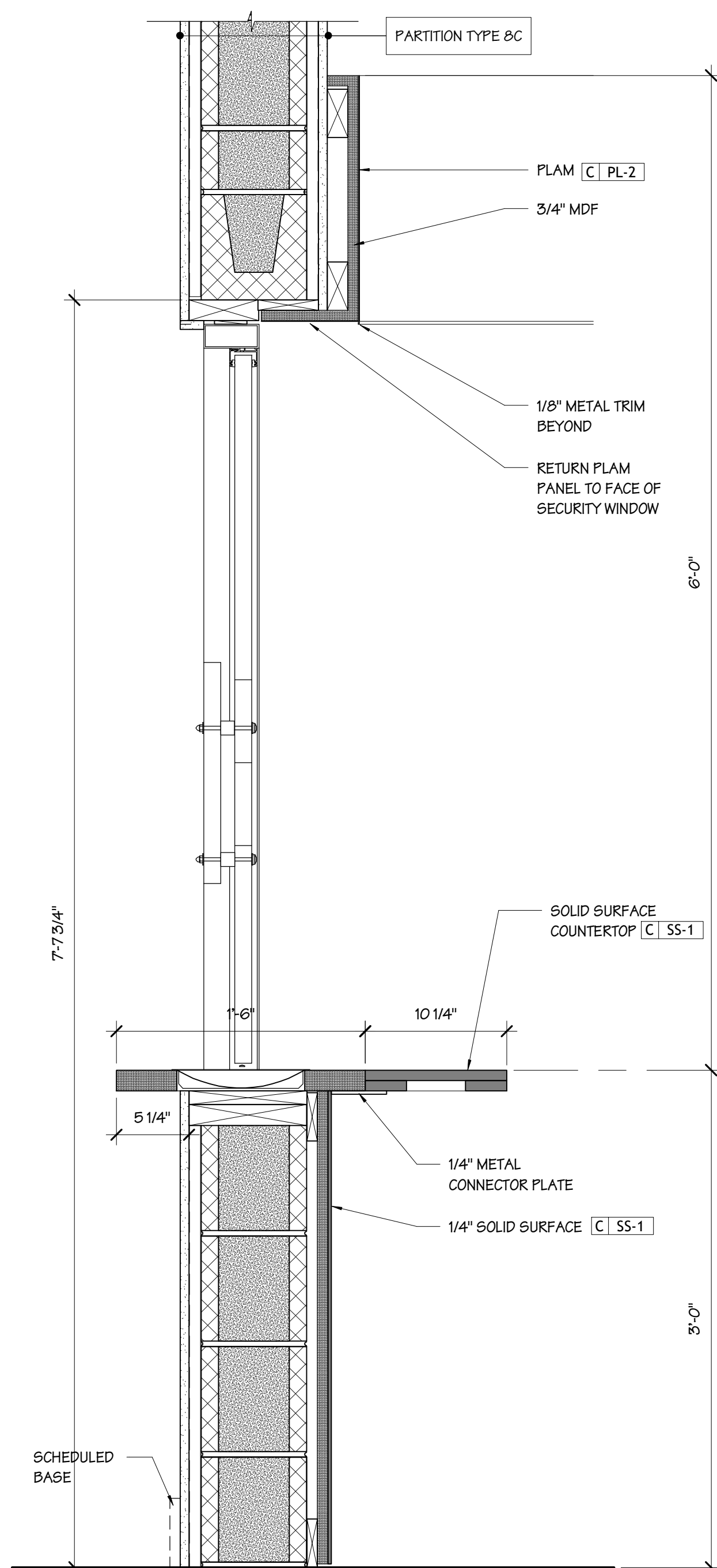
**4 COMMISSIONERS' TABLE AT SUPPORT**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6" 1'



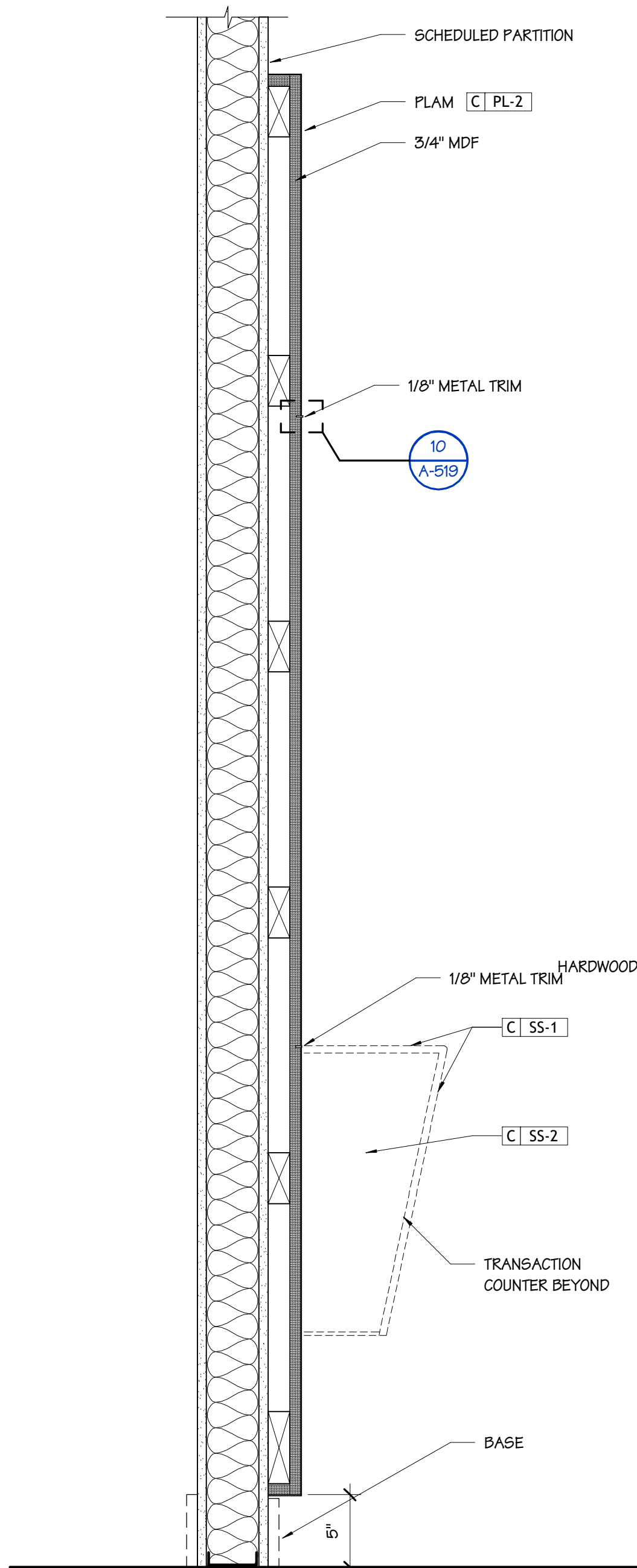
**5 RIGHT TABLE END**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6" 1'



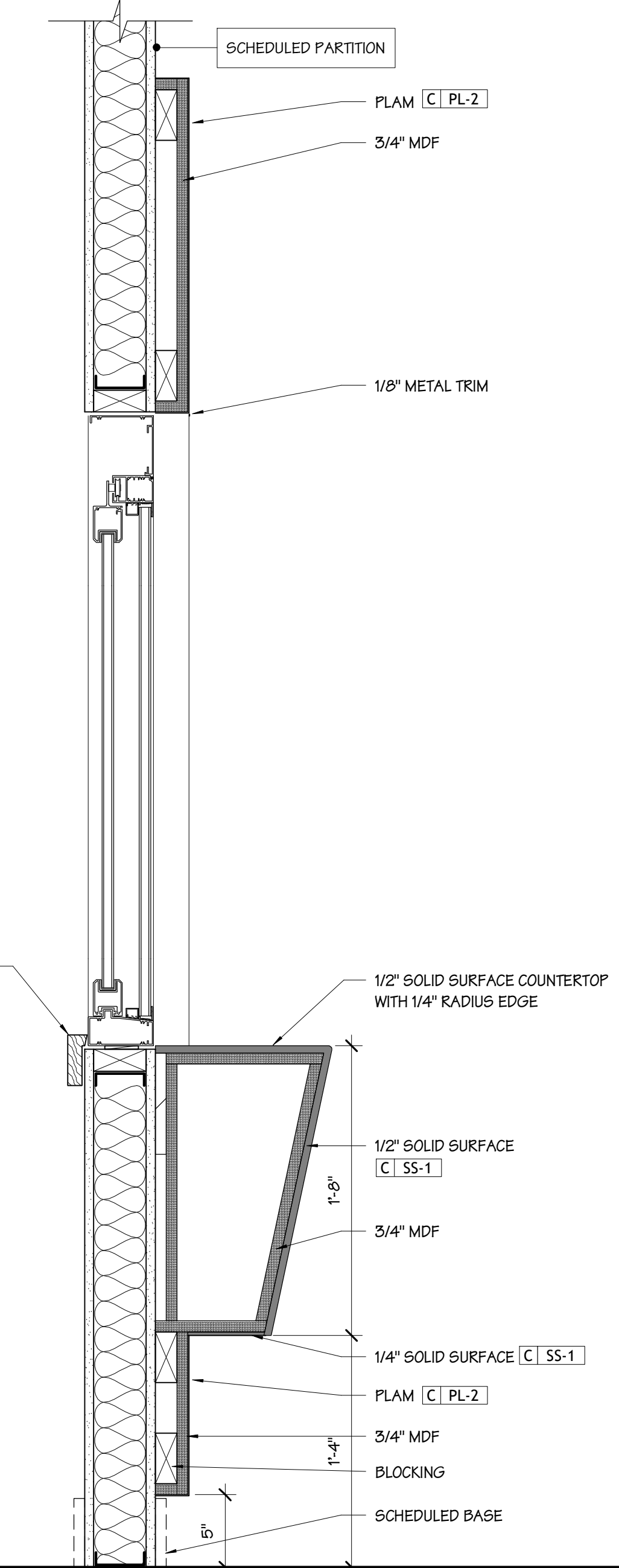
**6 WALL PANEL SECTION**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6" 1'



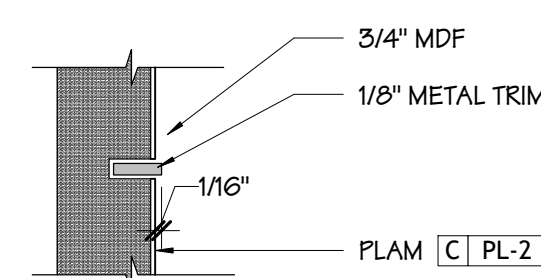
**7 TRANSACTION COUNTER SECTION**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6" 1'



**8 WALL PANEL SECTION**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6" 1'



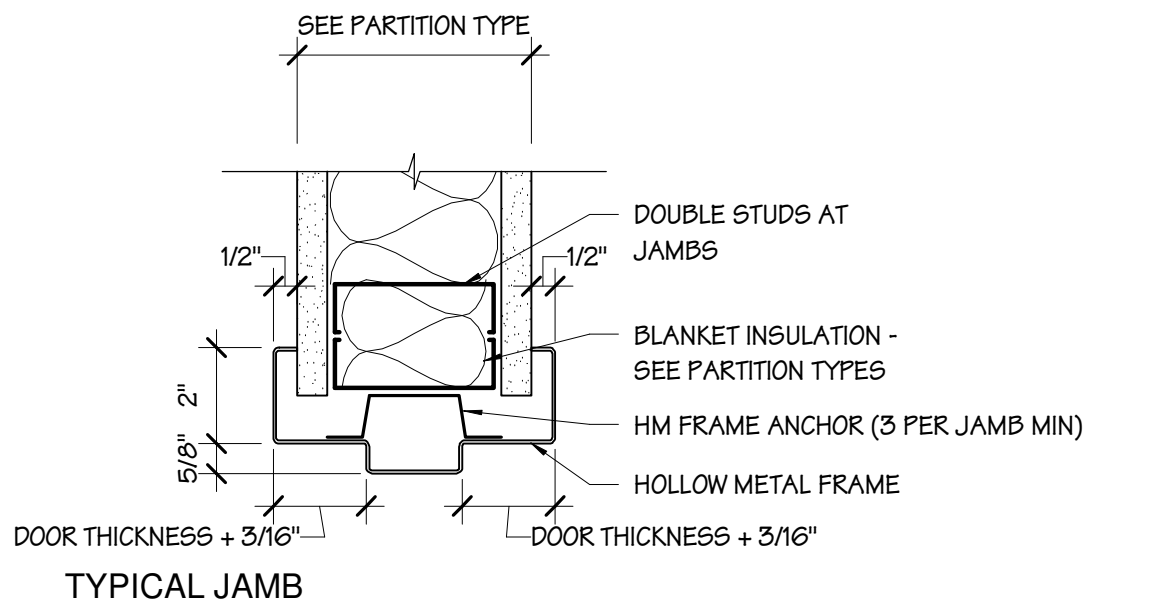
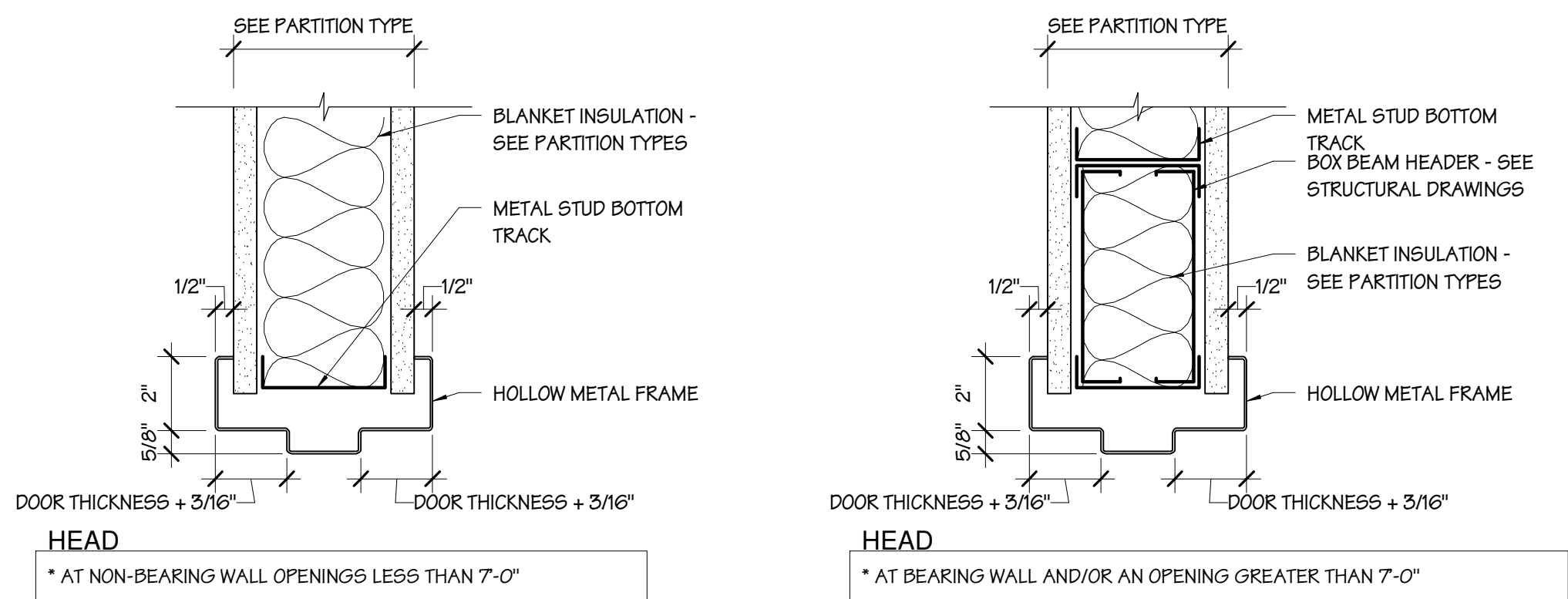
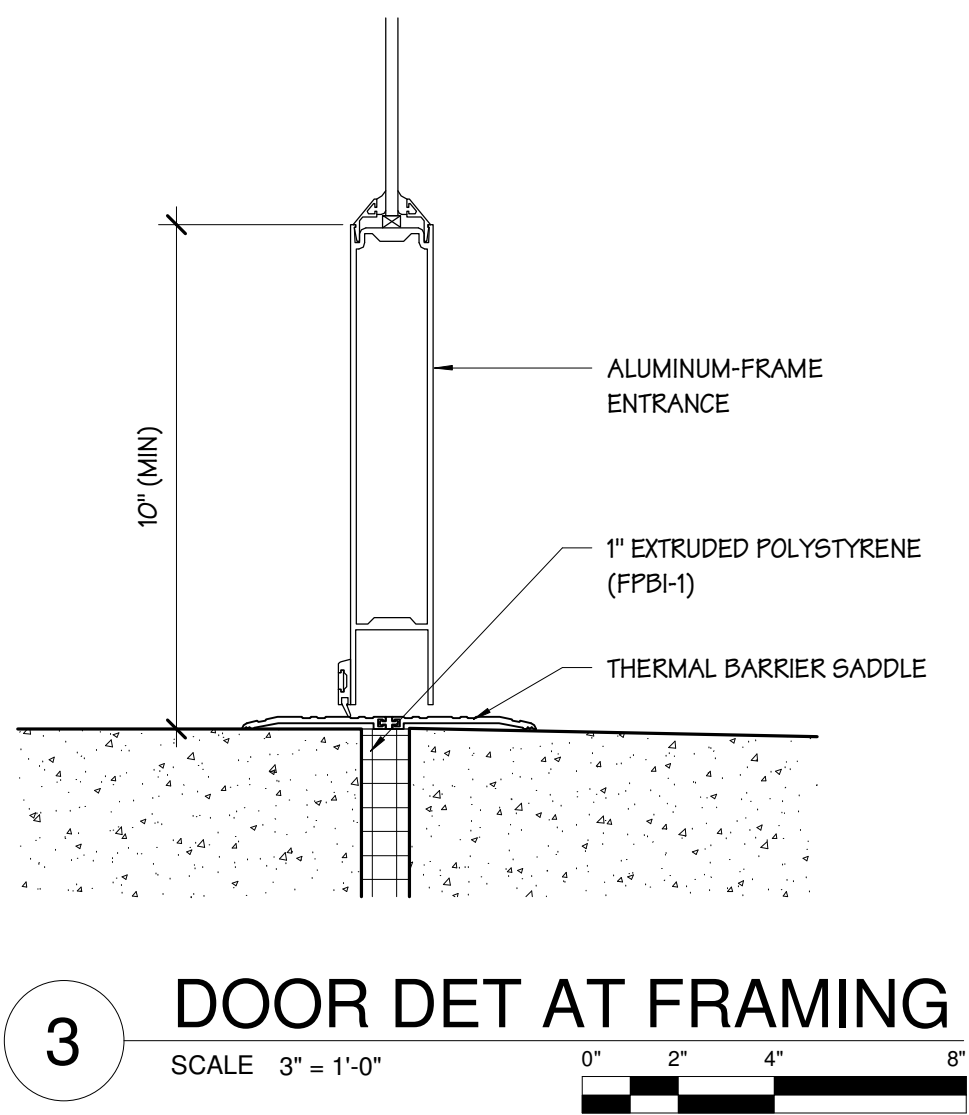
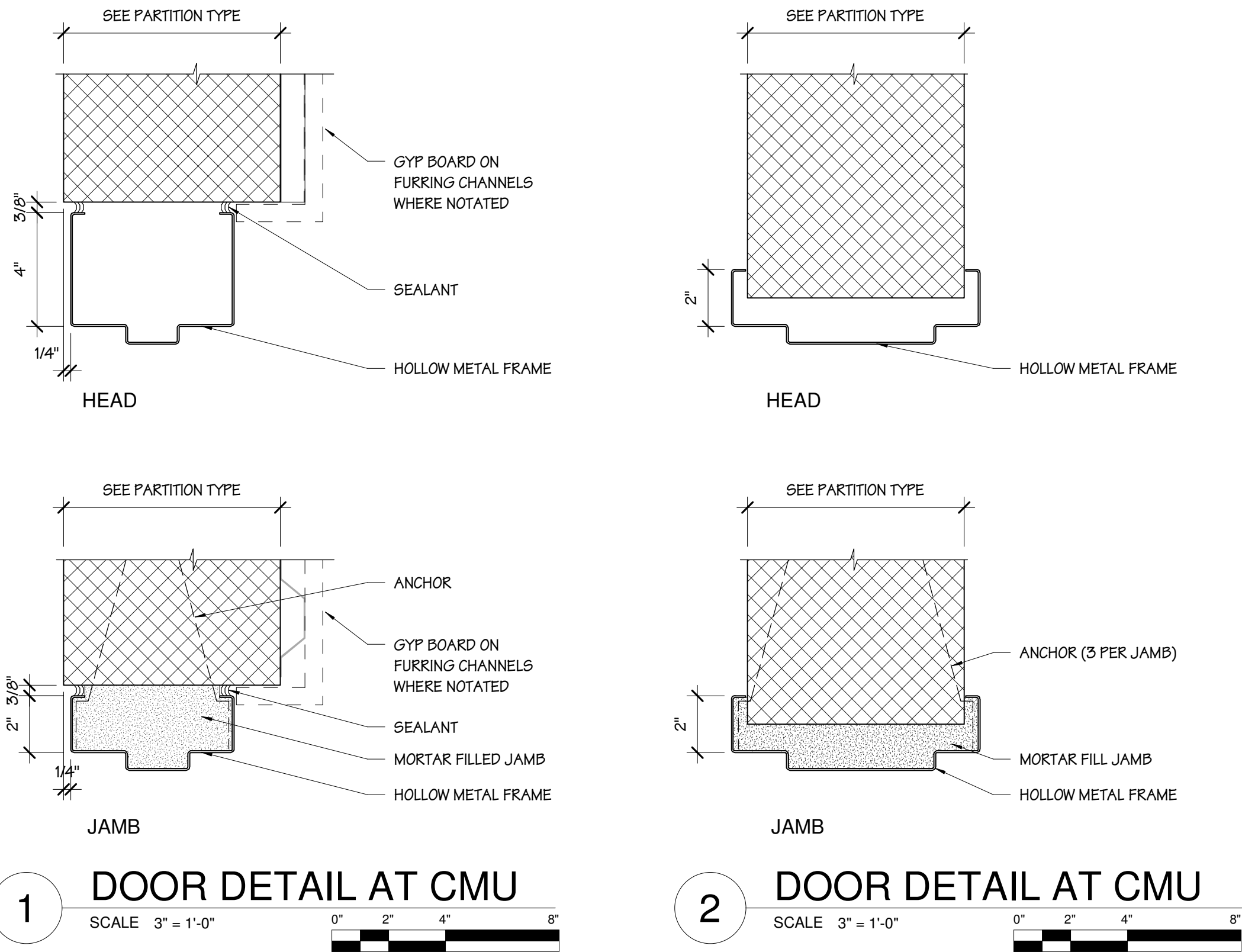
**9 TRANSACTION COUNTER**  
SCALE 1 1/2" = 1'-0"  
0' 3' 6" 1'



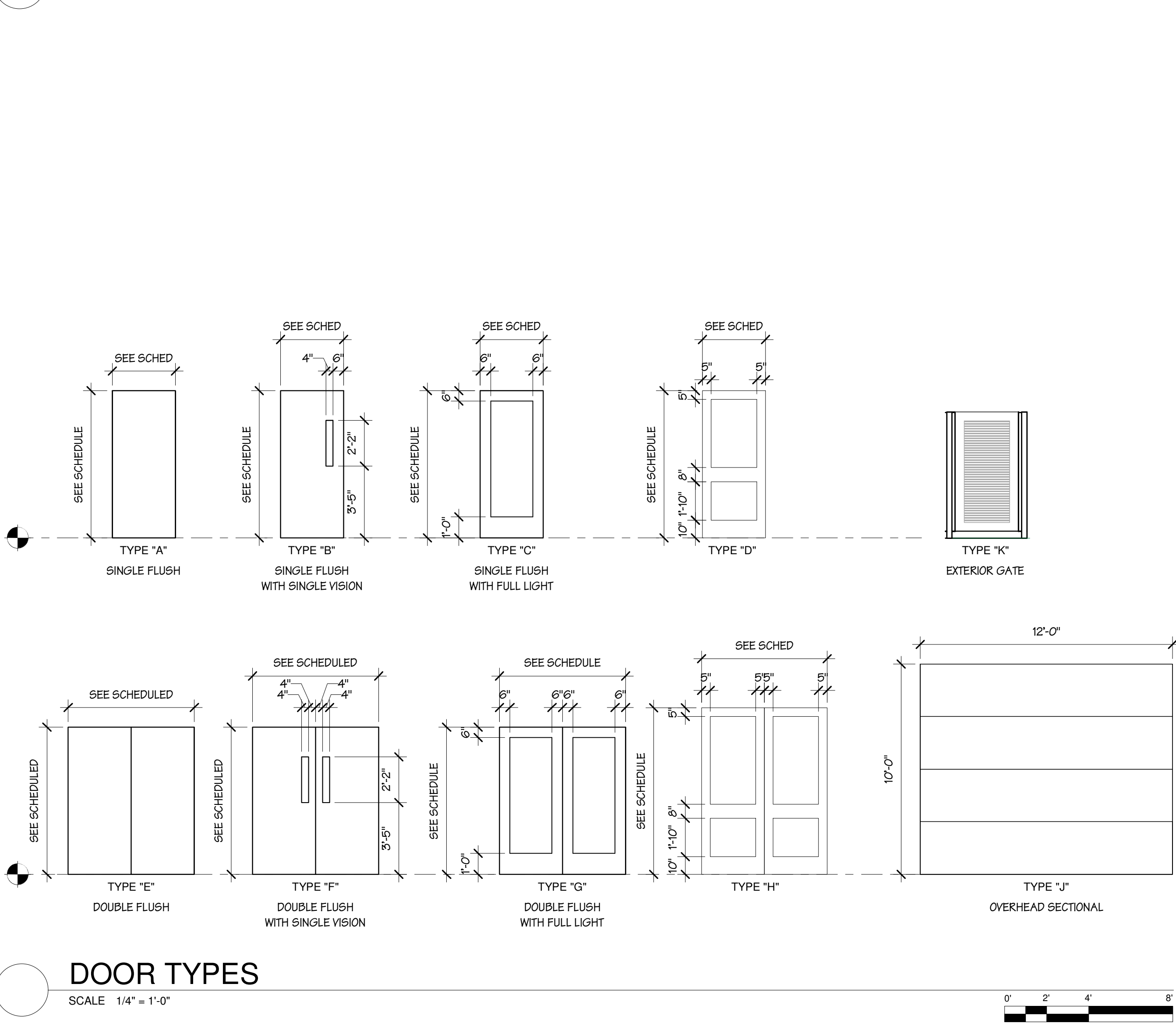
**10 TRIM DETAIL**  
SCALE 6" = 1'-0"  
0' 1' 2' 4'



3/29/2024 10:42:34 AM Autodesk Docs/2301.00-22 Aston Township Municipal Complex/2301\_00-22 Aston Township Municipal Complex.rvt



## DOOR TYPES



## DOOR FRAME TYPES



## DOOR SCHEDULE

DOOR NO	ROOM NAME	DOOR						FRAME				SILL	FIRE RATING	HARDWARE SET	REMARKS
		TYPE	WIDTH	HEIGHT	THICK	MATL	FINISH	TYPE	MATL	FINISH	JAMB	HEAD			
1S2A	STAIR 2	D	3'-0"	7'-9 1/2"	1 3/4"	AL	PVDF		AL	KYNAR				26	
1S2B	STAIR 2	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT			1 HR	09	
2S2	STAIR 2	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT			1 HR	09	
100	VESTIBULE	H	6'-0"	8'-0"	1 3/4"	AL	PVDF	ESF-1	AL	KYNAR				27	TWO (2) EQUAL LEAFS
101	VESTIBULE	H	6'-0"	7'-11"	1 3/4"	AL	PVDF	ESF-2	AL	KYNAR				24	TWO (2) EQUAL LEAFS
102A	VESTIBULE	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT				14	
102B	VESTIBULE	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT				14	
103	ADMINISTRATION	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				13	
104	SECURE FILES	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				08	
105	IDF 1	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				13	
106	QUARTERMASTER	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				13	
107	ARMORY	A	3'-0"	7'-0"	1 3/4"	MTL	PAINT	2	HM	PAINT				13	
108	WEAPONS CLEANING	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT				26	
109	BREAK ROOM	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	3	HM	PAINT				05	
110	FLEX	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT			1 HR	20	
111	DETENTION	A	3'-0"	7'-0"	1 3/4"	DHM	PAINT	2	DHM	KYNAR			1 HR	22	
113A	SALLY PORT	A	3'-0"	7'-0"	1 3/4"	DHM	PAINT	2	DHM	KYNAR			1 HR	23	
113B	SALLY PORT	J	12'-0"	10'-0"	1 1/2"	MTL	PAINT		AL	KYNAR				15	
114A	REAR VESTIBULE	D	3'-0"	8'-0"	1 3/4"	AL	PVDF	ESF-12	AL	KYNAR				26	
114B	REAR VESTIBULE	D	3'-0"	7'-0"	1 3/4"	AL	PVDF	ESF-13	AL	KYNAR				25	
115A	SERGEANTS	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
115B	SERGEANTS	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
116	PATROL	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				19	
117	PATROL STORAGE	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				18	
118	DETECTIVES	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				19	
119	STORAGE	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
120	SERGEANT	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
121	SUPPLY ROOM	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				18	
122	CHIEF	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
123	TOILET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				03	
124	CONFERENCE	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
125	INTERVIEW ROOM	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
126A	COMPLAINT ROOM	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT				20	
126B	COMPLAINT ROOM	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				22	
127	MENS TOILET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				04	
128	HOUSEKEEPING	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				07	
128	WOMENS TOILET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				04	
130	EVIDENCE RECORDING	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT			1 HR	19	CR
131	PROPERTY ROOM	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT			1 HR	19	
132	ACT 79 GUN STORAGE	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	2	HM	PAINT			1 HR	18	
150	TOILET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				01	
151	TOILET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				01	
152	CORRIDOR	C	3'-0"	7'-10"	1 3/4"	AL	PVDF	ESF-4	AL	KYNAR				16	
153A	COMMISSIONERS' MEETING ROOM	F	6'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT			45 MIN	11	TWO (2) EQUAL LEAFS
153B	COMMISSIONERS' MEETING ROOM	F	6'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT			45 MIN	11	TWO (2) EQUAL LEAFS
154	CHAIRS	E	6'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				10	TWO (2) EQUAL LEAFS
155	AV MONITOR	C	3'-0"	7'-0"	1 3/4"	AL	PVDF	ISF-1	AL	KYNAR				12	TWO (2) EQUAL LEAFS
156	WATER/SPRINKLER	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
157A	CAUCUS ROOM	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				21	
157B	CAUCUS ROOM	D	3'-0"	7'-0"	1 3/4"	AL	PVDF	ESF-6	AL	KYNAR				26	
158	TOILET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				02	
159	CLOSET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				06	
160	DUMPSTER ENCLOSURE	A	3'-0"	7'-0"	1 3/4"	HM	PVDF	2	HM	PAINT				28	
161	EXTERIOR SECURITY GATE	K	3'-0"	5'-8"	1 3/4"	MTL	PAINT							29	
201	MEETING	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				13	
202	TOILET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				01	
203	LOBBY	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				14	
204A	SEWER AUTHORITY WORKSTATION	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				18	
204B	SEWER AUTHORITY WORKSTATION	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				21	
205	SEWER AUTHORITY	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
206	RECEPTIONIST	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				19	
207	FINANCE ASSISTANT	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
208	FINANCE DIRECTOR / HR	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
210A	MECHANICAL	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				21	
210B	MECHANICAL	A	2'-6"	7'-0"	1 3/4"	AL	PVDF	1	AL	KYNAR				17	
211	WOMENS TOILET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				04	
212	HOUSEKEEPING	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				07	
213	MENS TOILET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				04	
214	CLOSET	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				18	
215	BREAK ROOM	C	3'-0"	7'-0"	1 3/4"	AL	PVDF	ISF-2	HM	PAINT				05	
216	IDF 2	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				18	
217	TOWNSHIP MANAGER	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
219	ASSISTANT TOWNSHIP MANAGER	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				20	
220	CONFERENCE	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				19	
221	BUILDING AND ZONING	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				19	
222	CODE OFFICE	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	3	HM	PAINT				20	
223A	CORRIDOR	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				19	
224	SECURE FILE	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				21	
233	LOBBY	B	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT				14	
E01	ELEVATOR	A	3'-0"	7'-0"	1 3/4"	WD	STAIN	1	HM	PAINT			1 HR	18	

## DOOR NOTES

- UNLESS NOTED OTHERWISE, LOCATE FINISH OPENINGS 6" FROM ADJACENT WALL.
- PROVIDE WOOD BLOCKING FOR WALL STOPS.
- "MFR STD" DENOTES MANUFACTURER STANDARD.
- INTERIOR GLAZING SHALL BE 1/4" SAFETY GLASS, UNLESS NOTED OTHERWISE.
- LOCK SETS AND LATCH SETS SHALL BE LEVER TYPE TO MEET ICC A117.1 AND ADA STANDARDS.
- ADJUST DOOR CLOSERS SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO AN OPEN POSITION OF 12 DEGREES IS 5 SECONDS MINIMUM.
- DOOR-OPENING FORCE FOR INTERIOR HINGED DOORS: 5.0 POUNDS MAXIMUM.
- HARDWARE SHALL BE 3/4 INCHES MINIMUM AND 48 INCHES MAXIMUM ABOVE THE FLOOR.
- F-NUMBERS REFER TO FUNCTIONS OF BUILDERS HARDWARE MANUFACTURERS ASSOCIATION (BHMA) SERIES 4000 BORED LOCKS.
- THRESHOLDS SHALL BE NO HIGHER THAN 1/2" ABOVE FINISH FLOOR, BEVEL EDGES OF THRESHOLD WITH A SLOPE NO GREATER THAN 1 IN 2.
- PROVIDE 10" CLEAR SPACE ON STRIKE/PULL SIDE OF DOORS AND PROVIDE 12" CLEAR SPACE ON STRIKE/PUSH SIDE OF DOORS FOR DOORS WITH LATCH AND CLOSER.
- DOORS WITH VISION LITES SHALL HAVE THE BOTTOM OF GLAZING ON AT LEAST ONE PANEL ON EITHER THE DOOR OR ADJACENT SIDE LITE 45" MAXIMUM ABOVE THE FINISH FLOOR.

## DOOR AND FRAME MATERIALS

AL	ALUMINUM
DHM	DETENTION HOLLOW METAL
EMB	EMBOSSED HARD BOARD FACE
FG	FIBERGLASS
GL	GLASS
GALV	GALVANIZED
HM	HOLLOW METAL
INS	INSULATED
FLAM	PLASTIC LAMINATE
SG	SAFETY GLASS
SS	18 GAUGE STAINLESS STEEL
STL	STEEL
WD	WOOD
WD/HC	WOOD HOLLOW CORE
WD/SCL	WOOD SOLID CORE
WG	WIRED GLASS

### Project:

**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

### Owner:

**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

### Revision/Issue:

0 03/29/24 Issued

Drawn: EHJ  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

### Sheet Title:

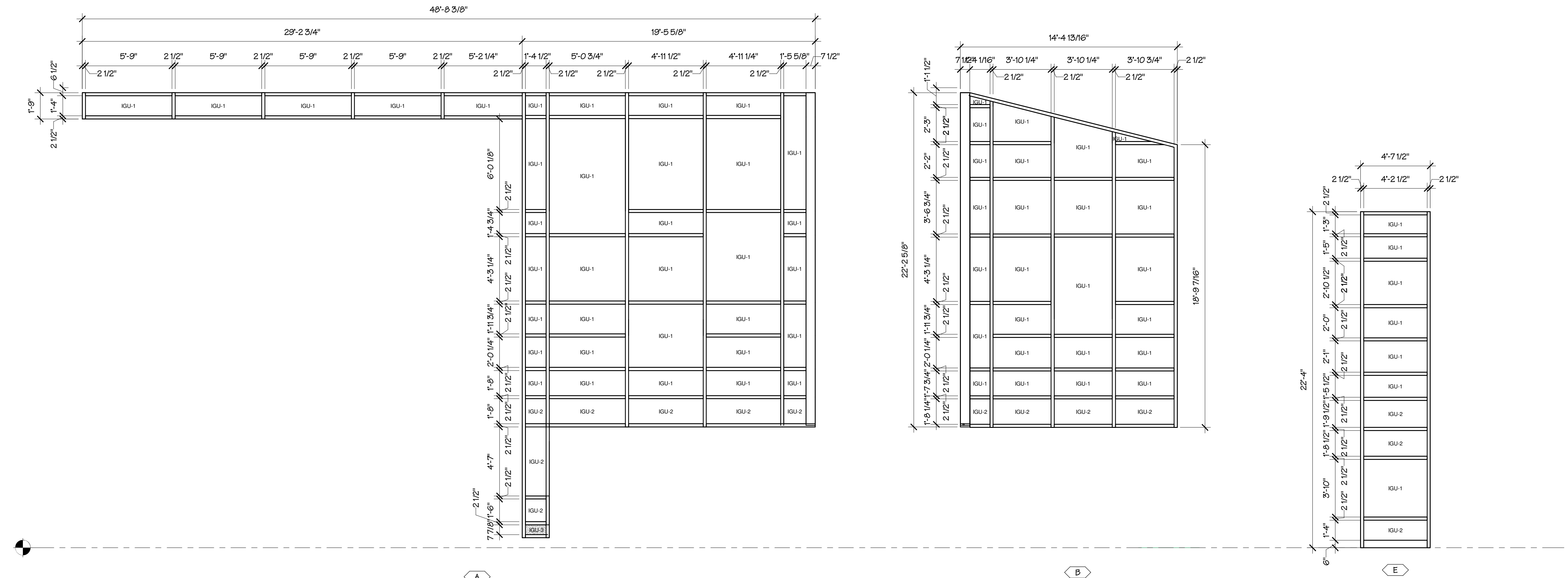
**DOORS**

### Sheet Number:

**A-601**

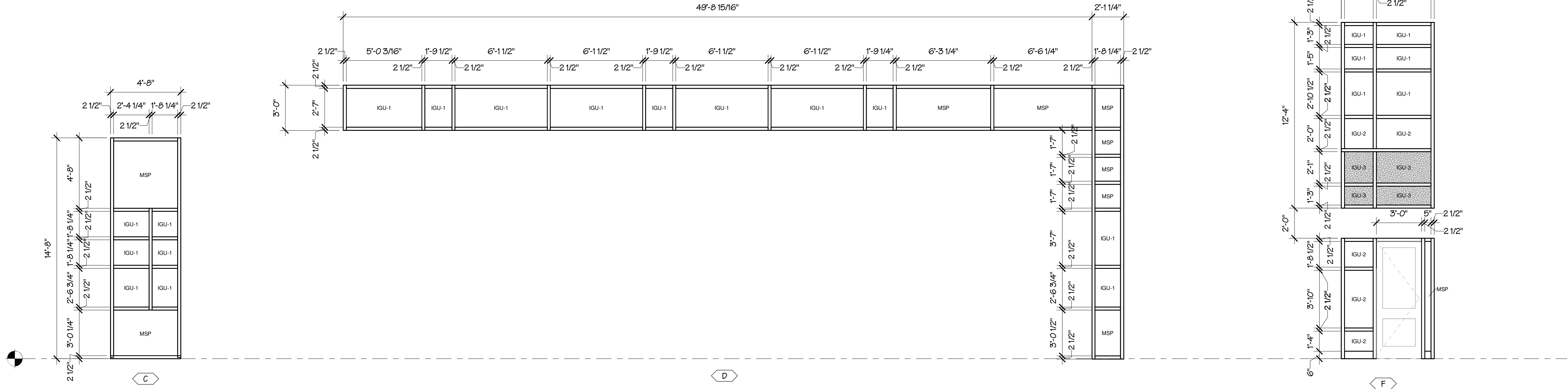


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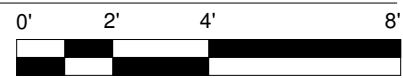
CURTAIN WALL ELEVATIONS, 7 1/2" MULLIONS

SCALE 1/4" = 1'-0"



CURTAIN WALL ELEVATIONS, 6" MULLIONS

SCALE 1/4" = 1'-0"



## GENERAL NOTES

- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF WINDOW UNIT DIMENSIONS SHOWN AND THEIR ROUGH OPENINGS. IF DIFFERENT STOREFRONT AND CURTAIN WALL SYSTEMS ARE INSTALLED OTHER THAN SPECIFIED BASIS-OF-DESIGN UNITS, THE CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF WINDOW SIZES, PERFORMANCE, OPERATION, EGRESS COMPLIANCE, AND FOR RESUBMITTING PROOF OF ENERGY COMPLIANCE TO THE AHJ.

## STOREFRONT AND CURTAIN WALL GENERAL NOTES

- PERIMETER DIMENSIONS ARE TO EDGE OF MULLION FRAME.
- INTERIOR DIMENSIONS ARE TO EDGE OF MULLION.
- PRIMARY BACKER ROD AND SEALANT SHALL BE INSTALLED AROUND WINDOW FRAME (BOTH SIDES). DO NOT BLOCK WINDOW WEEP SYSTEM. SECONDARY SEALANT SHALL BE INSTALLED AT WINDOW FRAME HEAD AND BOTH JAMBS ONLY. SILL TO REMAIN SEALANT FREE TO MAINTAIN DRAINAGE. SECONDARY SEALANT AT HEAD AND JAMBS, TO BE SELECTED BY ARCHITECT.

## GLAZING LEGEND

MG-1:	MONOLITHIC GLASS (TEMPERED)
MG-2:	FIRE-RATED GLAZING
IGU-1:	INSULATED GLASS UNIT
IGU-2:	INSULATED GLASS UNIT (TEMPERED)
IGU-3:	INSULATED GLASS UNIT (CERAMIC-COATED SPANDREL)
IGU-4:	INSULATED GLASS UNIT (TEMPERED; ONE-WAY)
MSP:	METAL SPANDREL PANEL

Project:  
**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

Owner:  
**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

Revision/Issue:  
0 03/29/24 Issued

Drawn: Author  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**CURTAIN WALL  
ELEVATIONS**

Sheet Number:

**A-611**



## GENERAL NOTES

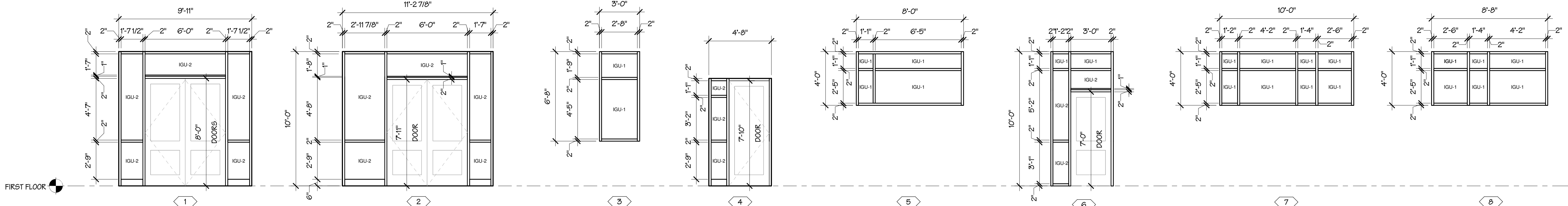
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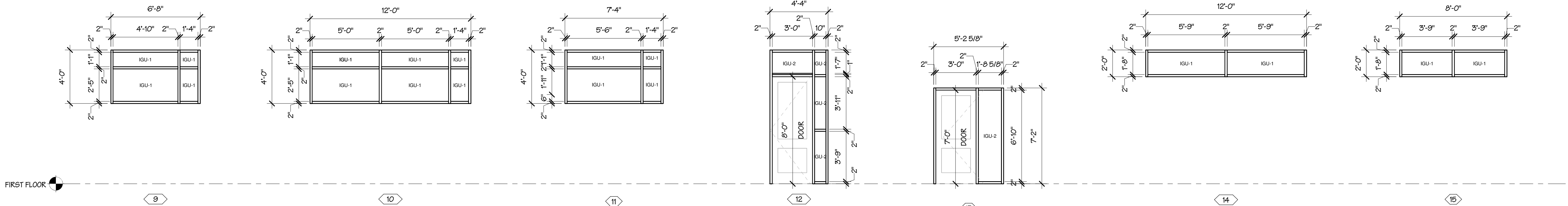
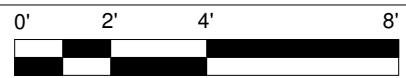
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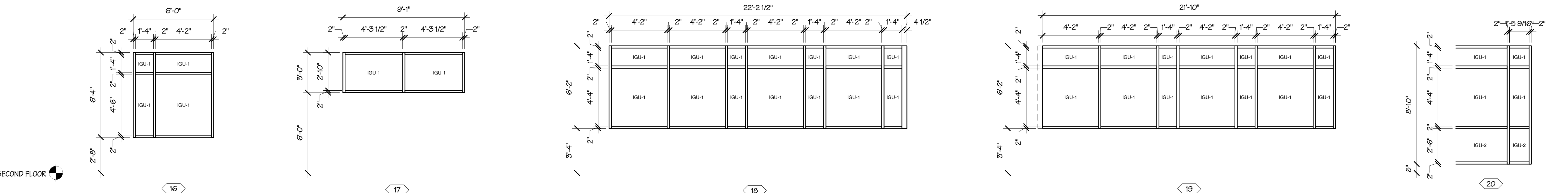
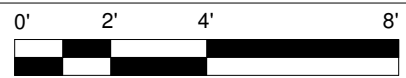
## FIRST FLOOR ELEVATIONS

SCALE 1/4" = 1'-0"



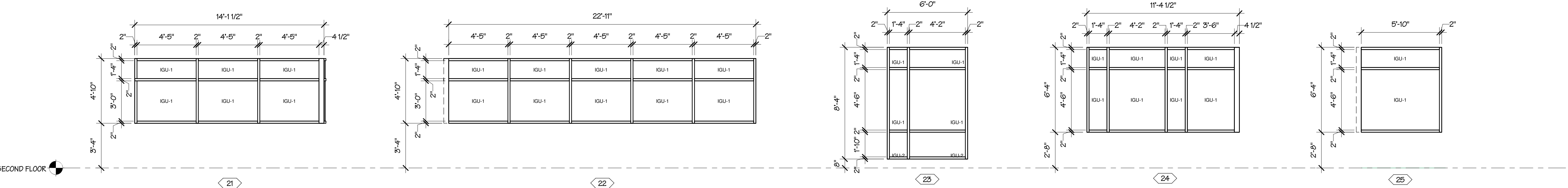
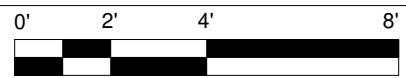
## FIRST FLOOR ELEVATIONS

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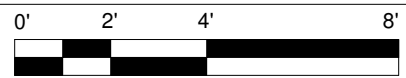
## SECOND FLOOR ELEVATIONS

SCALE 1/4" = 1'-0"



## SECOND FLOOR ELEVATIONS

SCALE 1/4" = 1'-0"



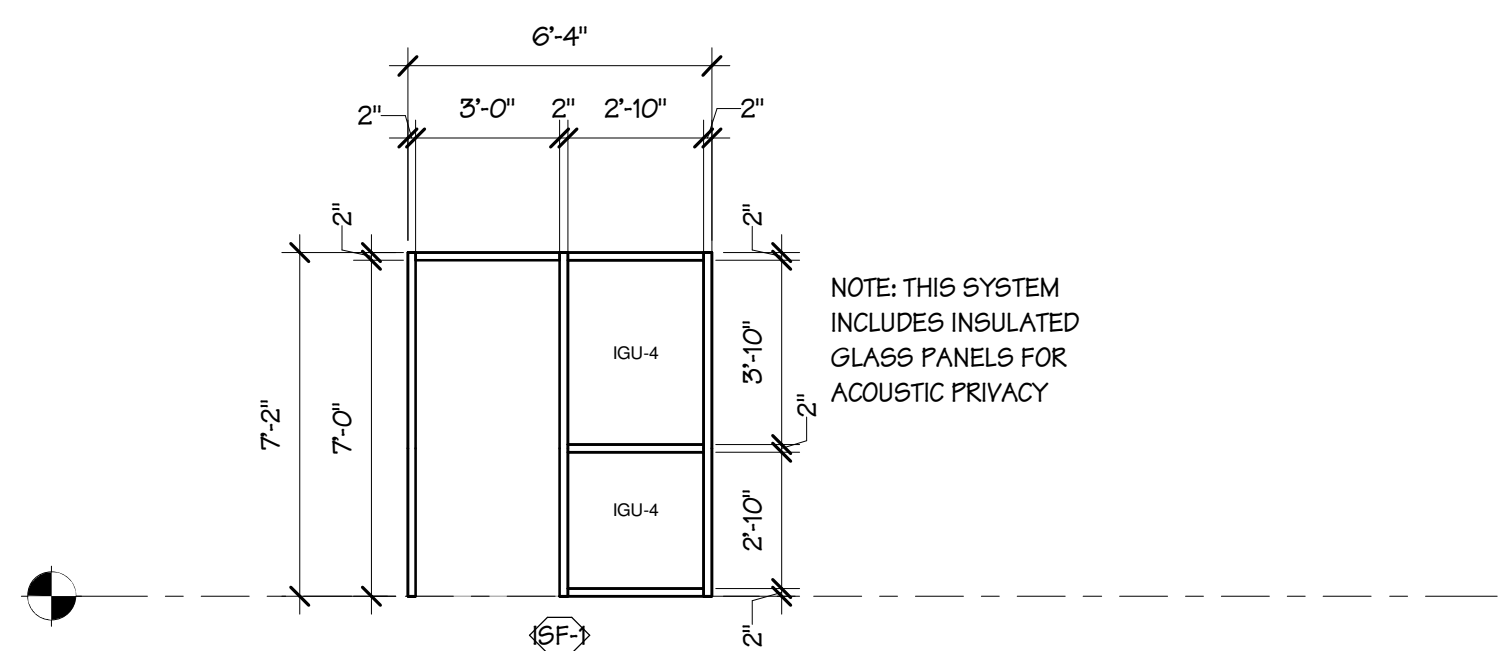


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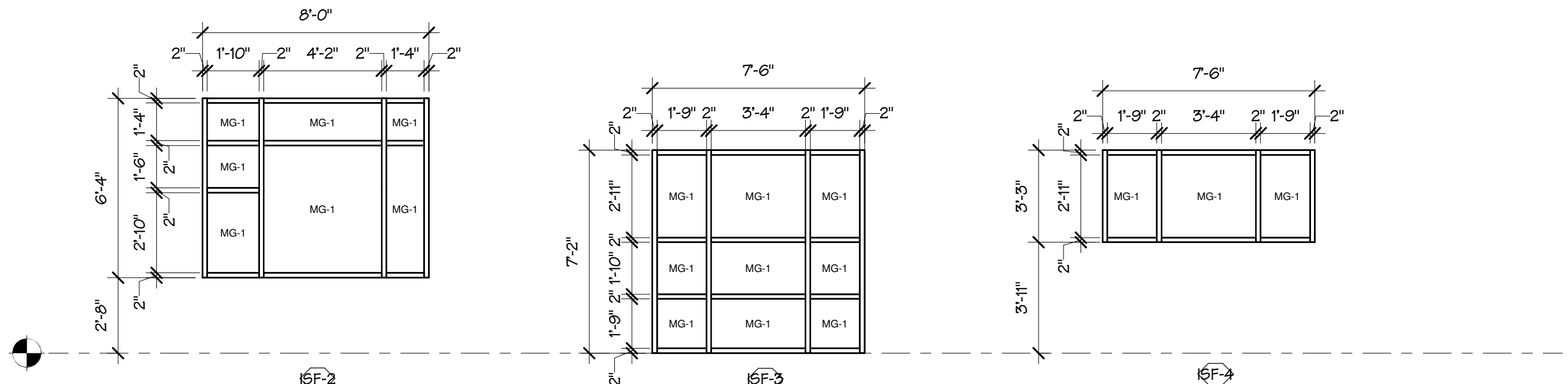
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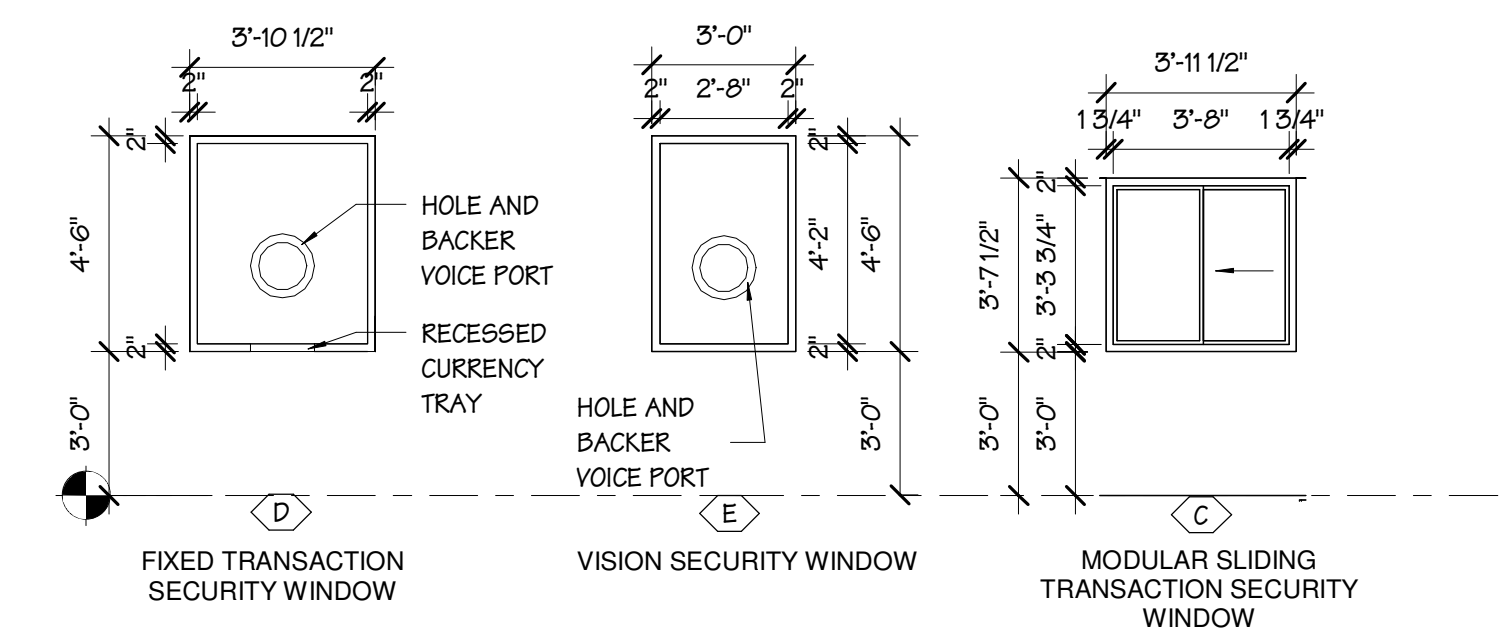
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SCALE 1/4" = 1'-0"

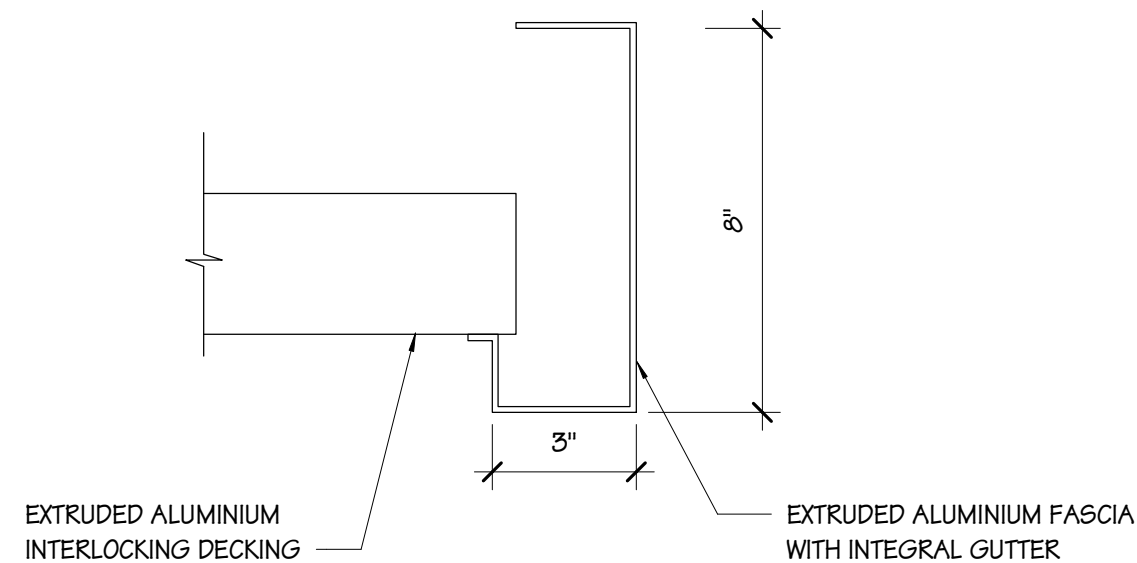


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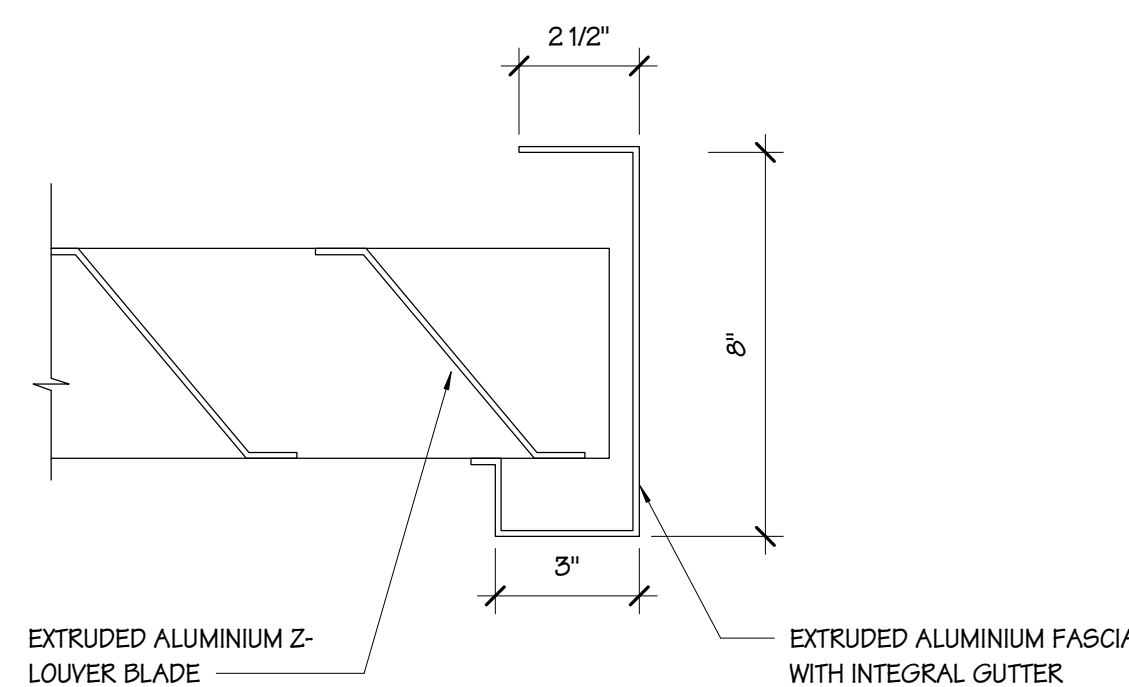


REFER TO SPECIFICATIONS (SECTION 085653 SECURITY WINDOWS) FOR GLASS TYPE

SCALE 3" = 1'-0" 0" 3" 6" 1'



SCALE 3" = 1'-0" 0' 3' 6' 1'



**Owner:**  
**ASTON TOWNSHIP**  
**2 New Road**  
**Suite 123**  
**Aston, PA 19014**

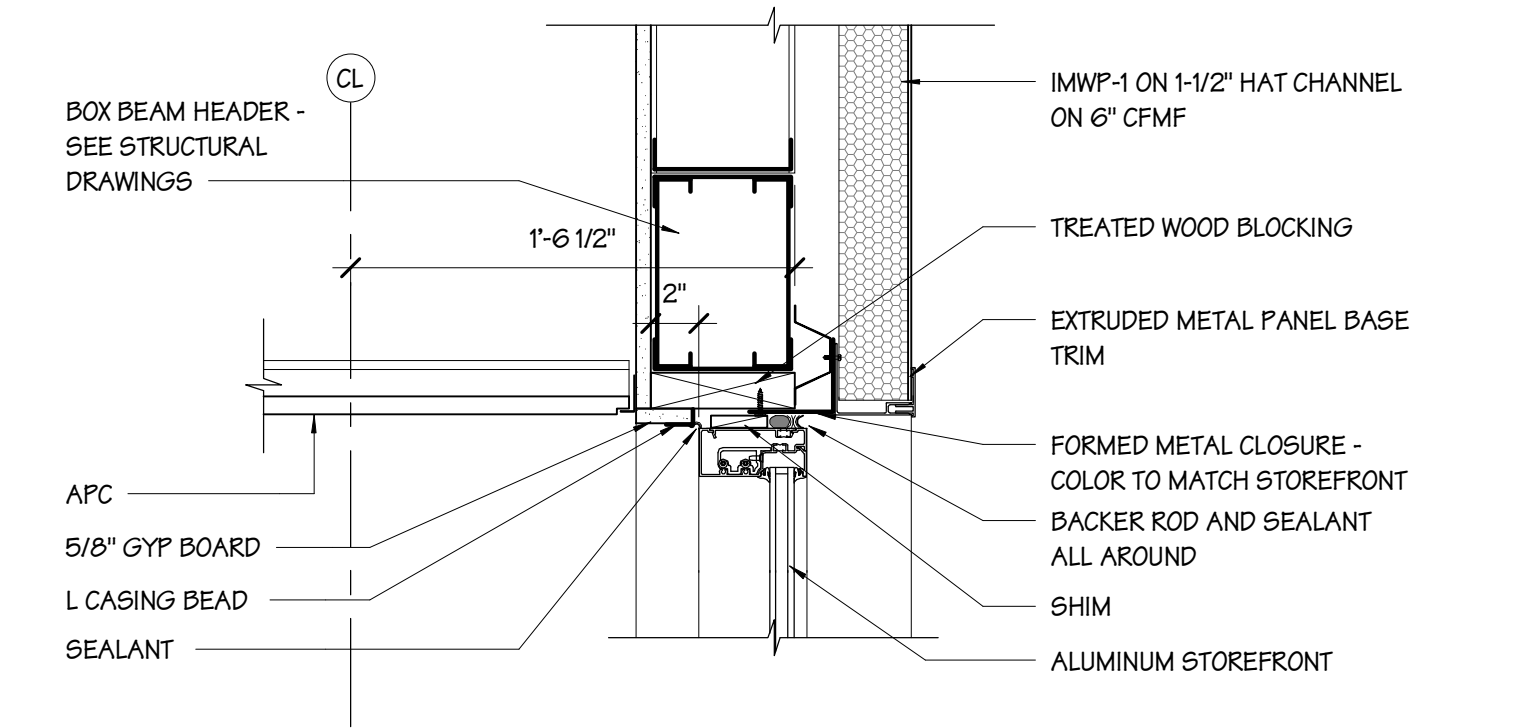
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Reviewed: PAS  
Contact: Paul Andrew Sgro  
Project Number: 2301.00-22

# A-613

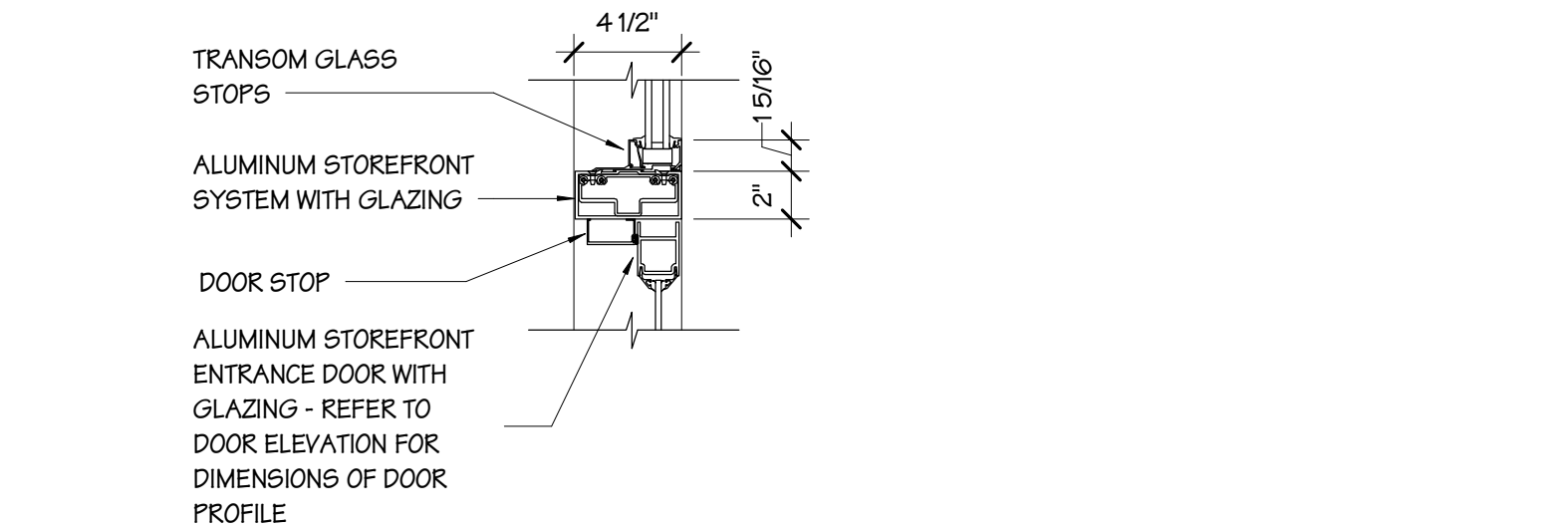


KEYNOTE LEGEND

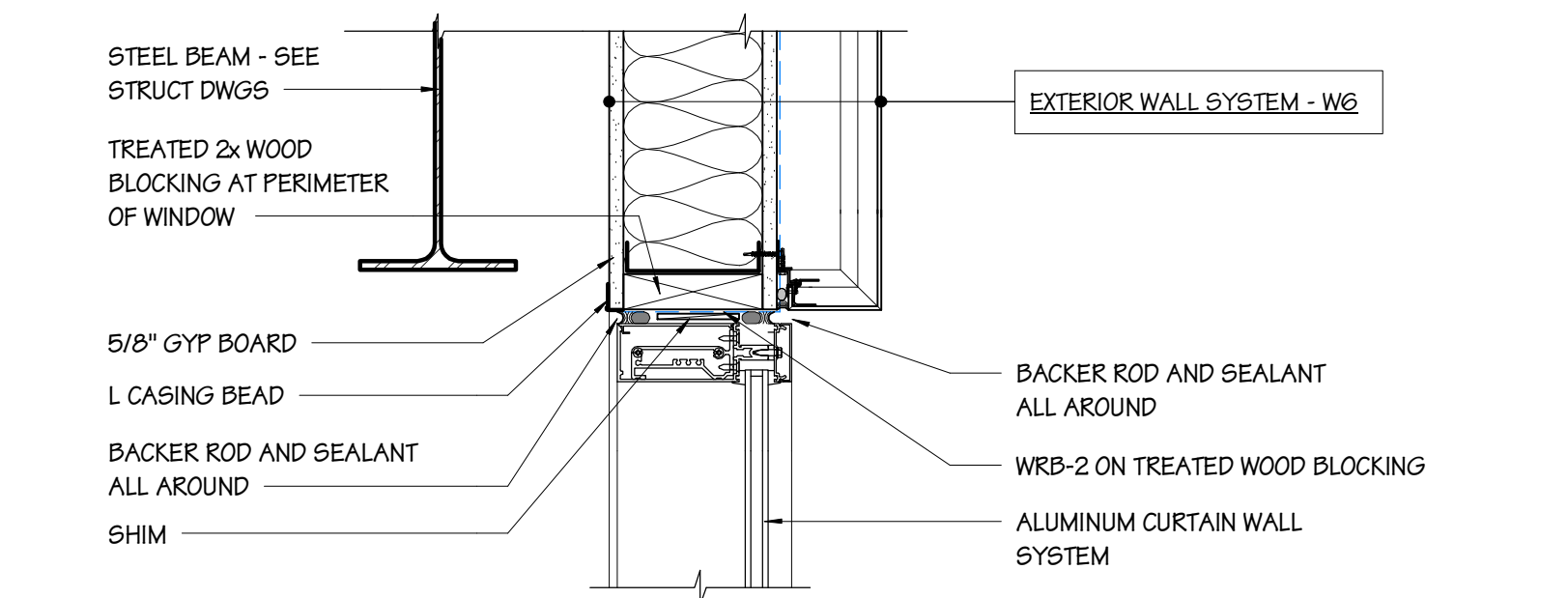
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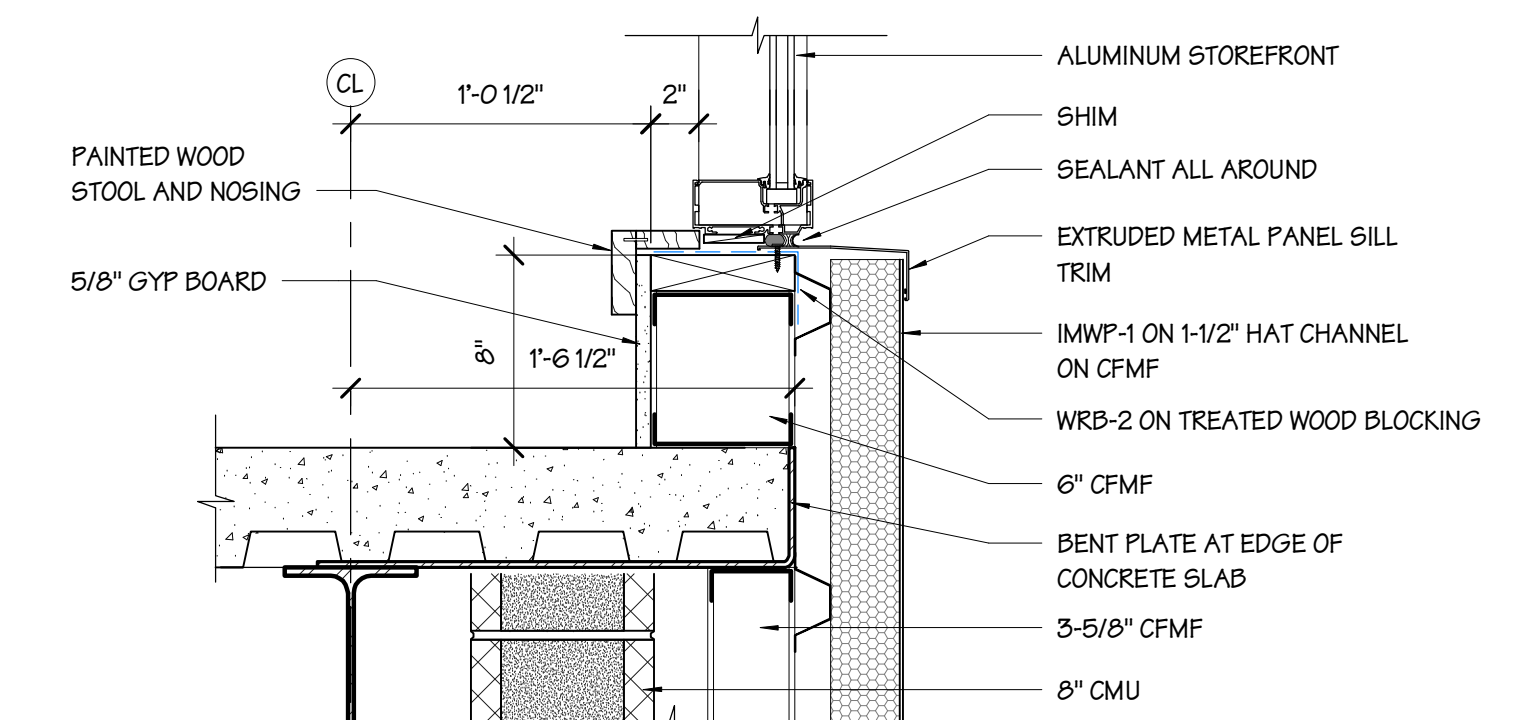
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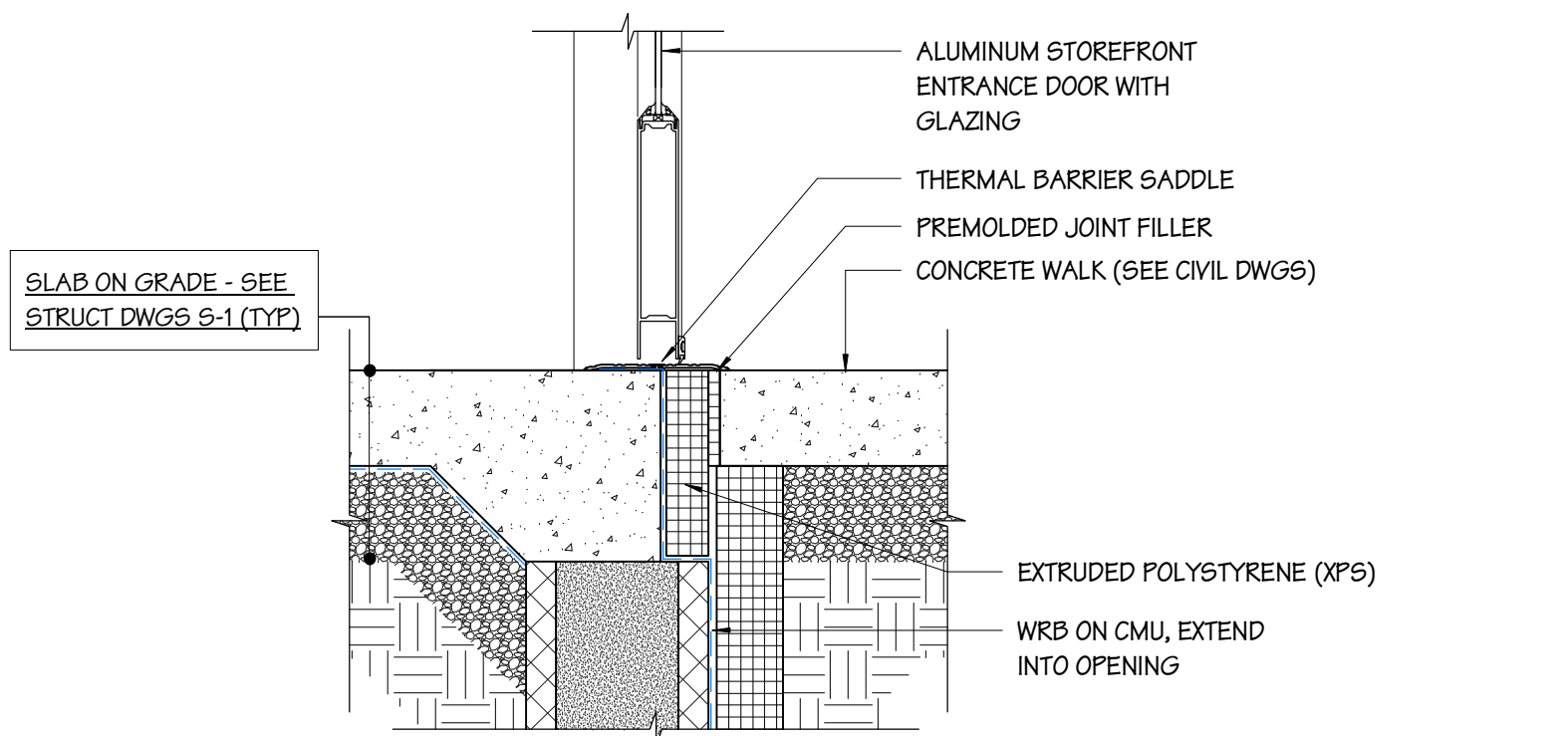
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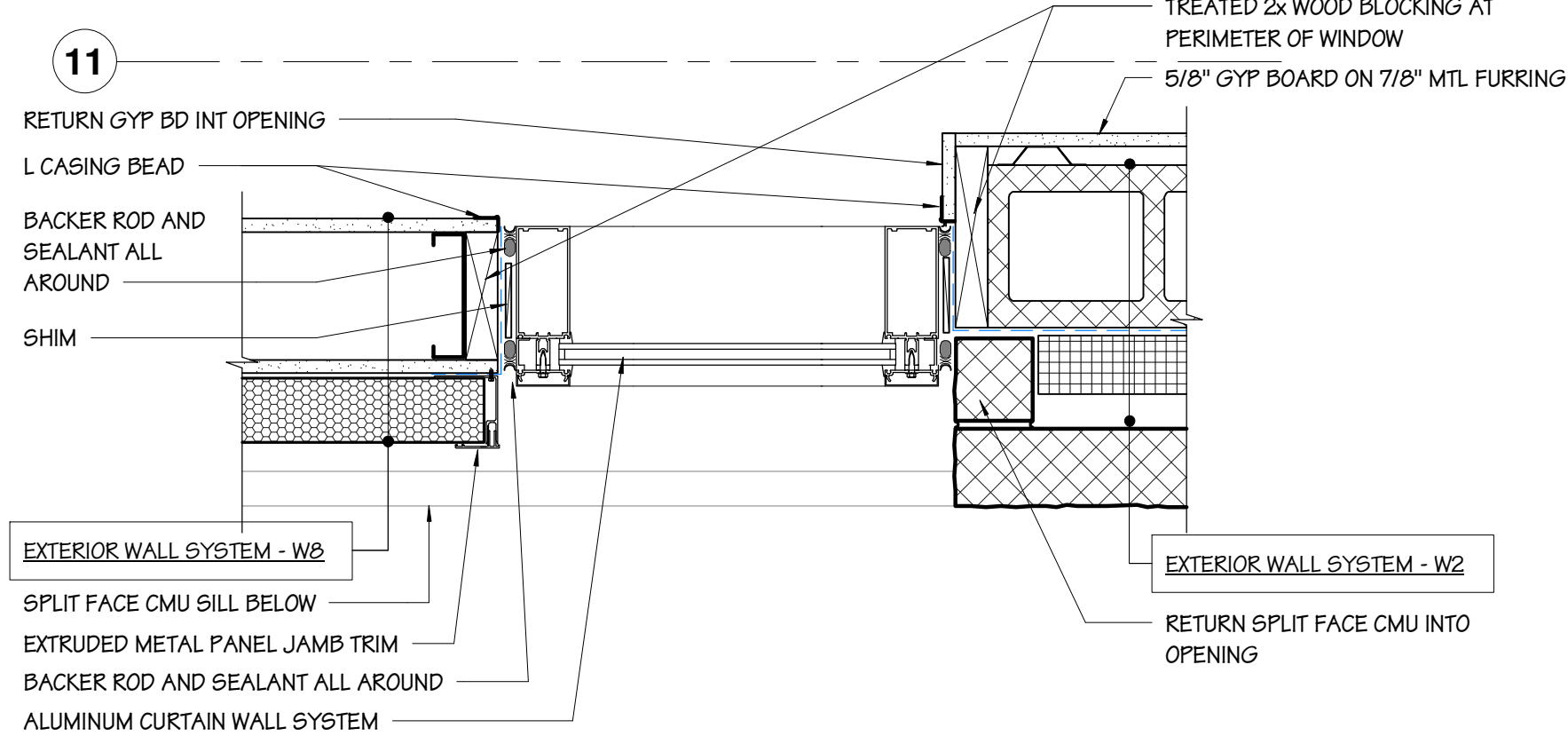
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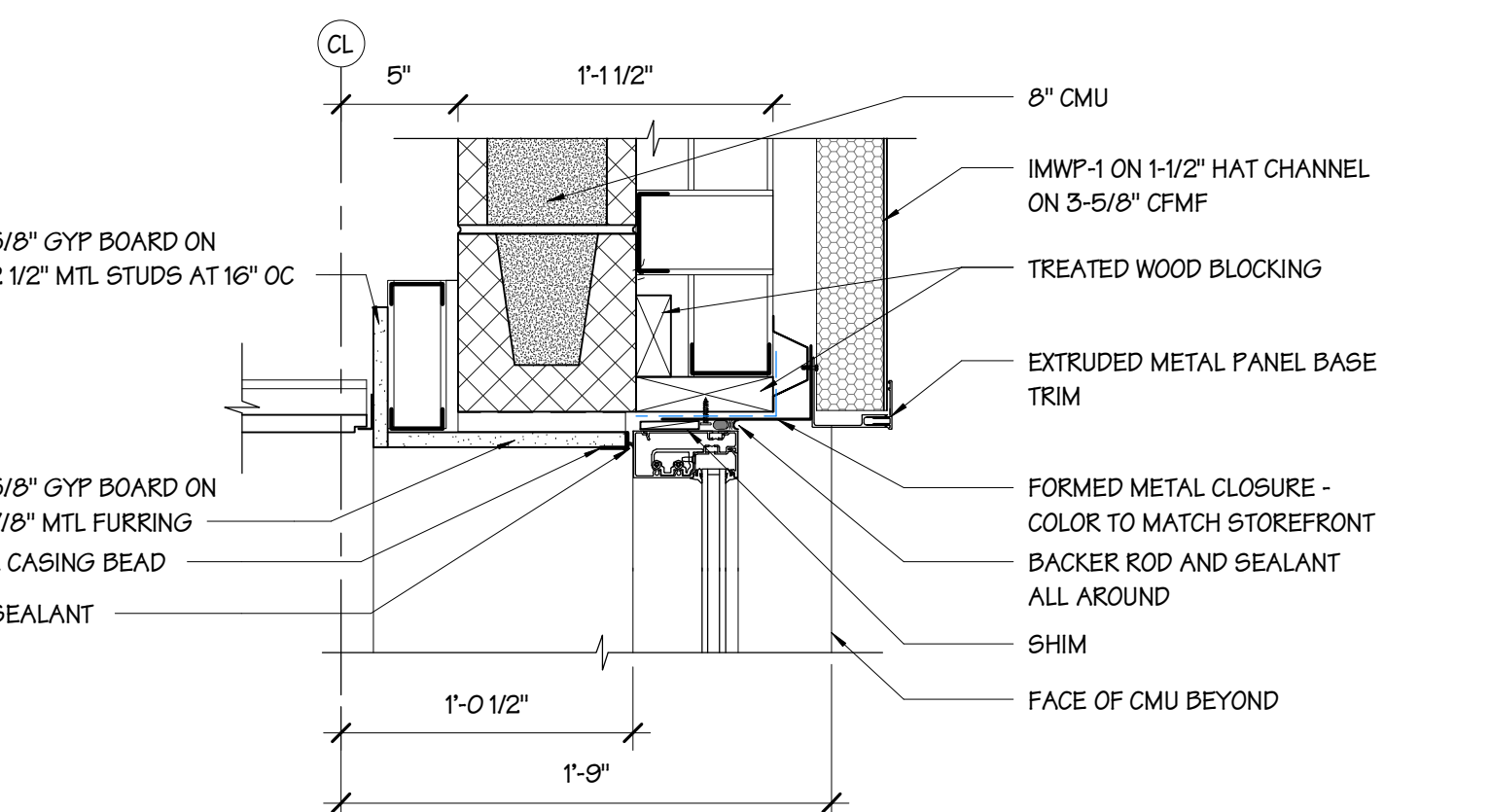
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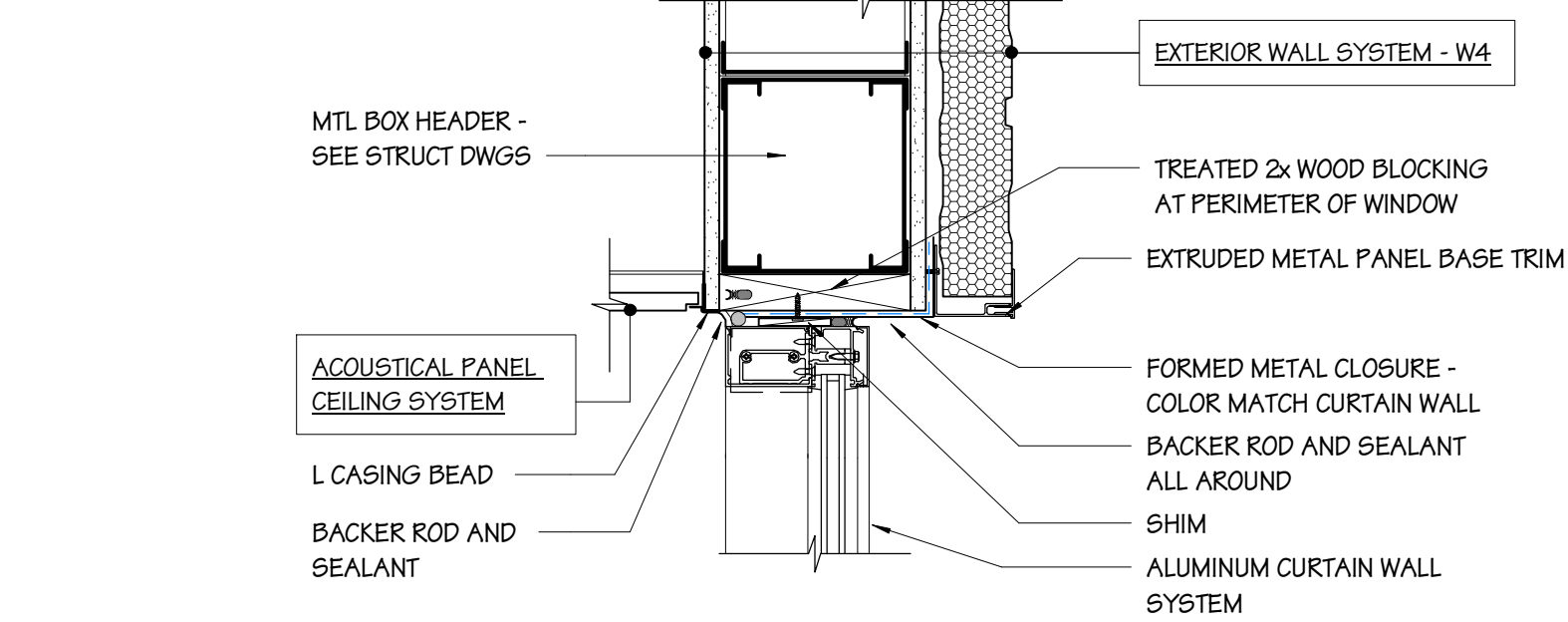
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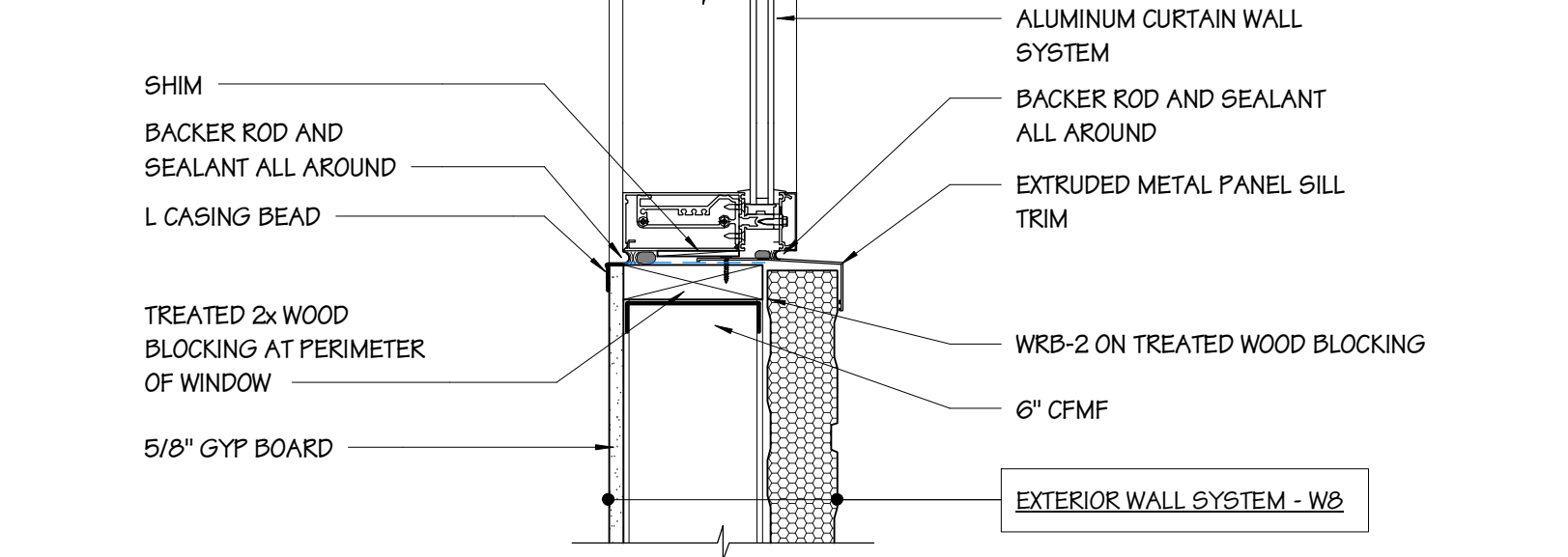
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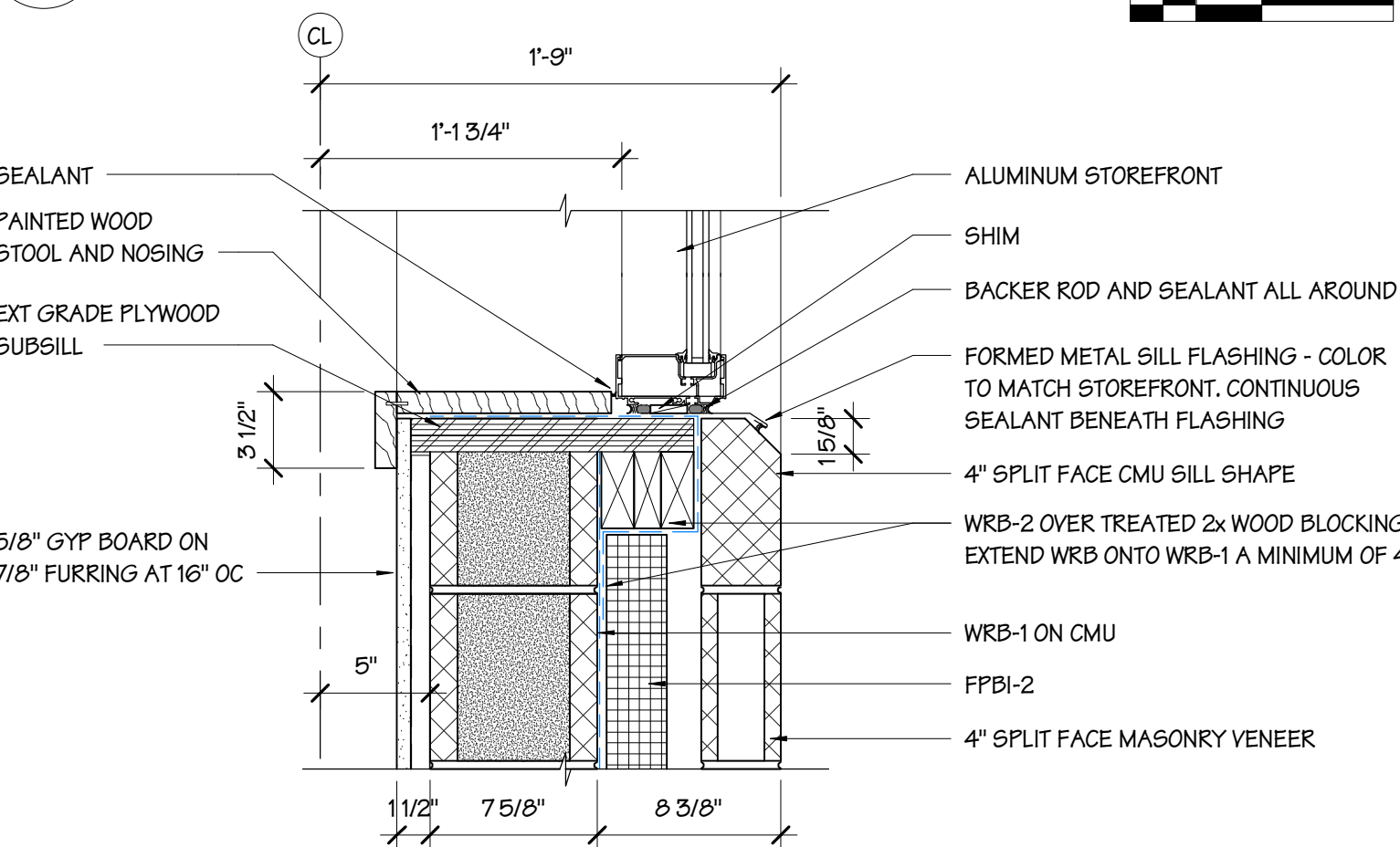
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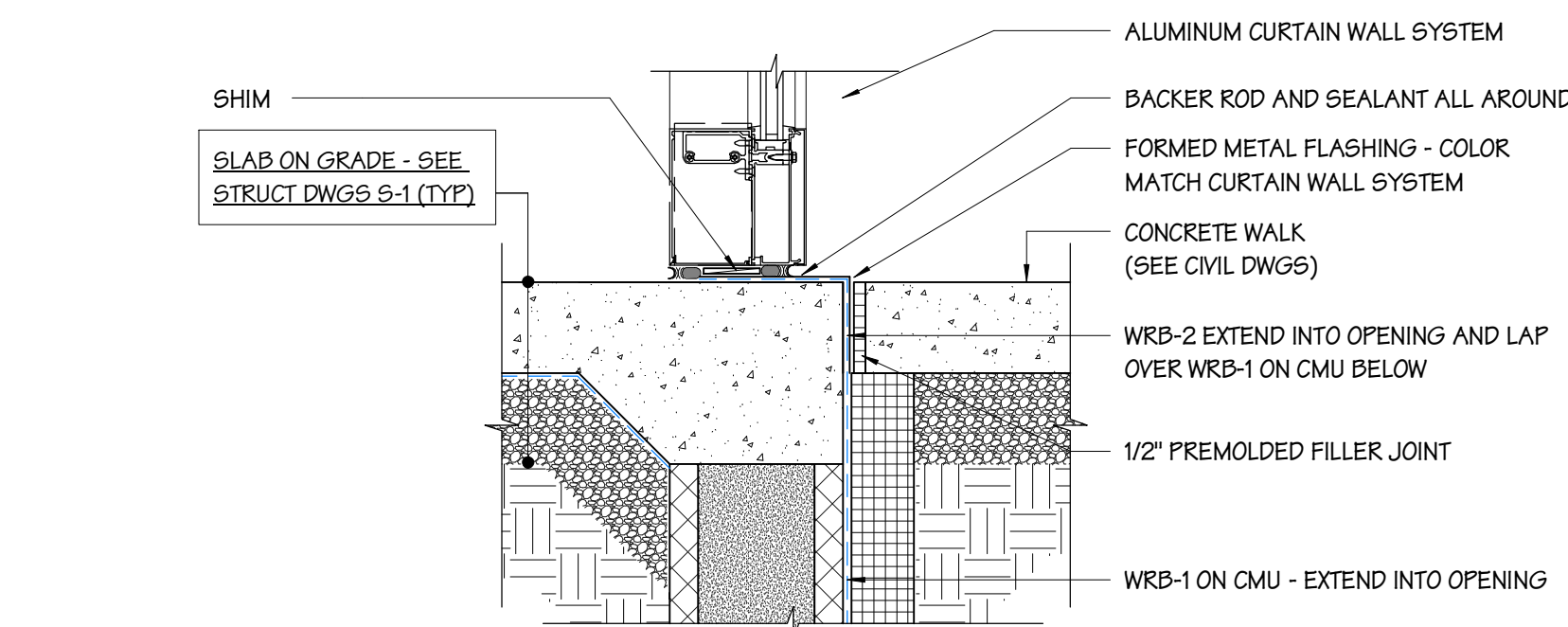
6 HEAD DETAIL  
SCALE 1 1/2" = 1'-0"



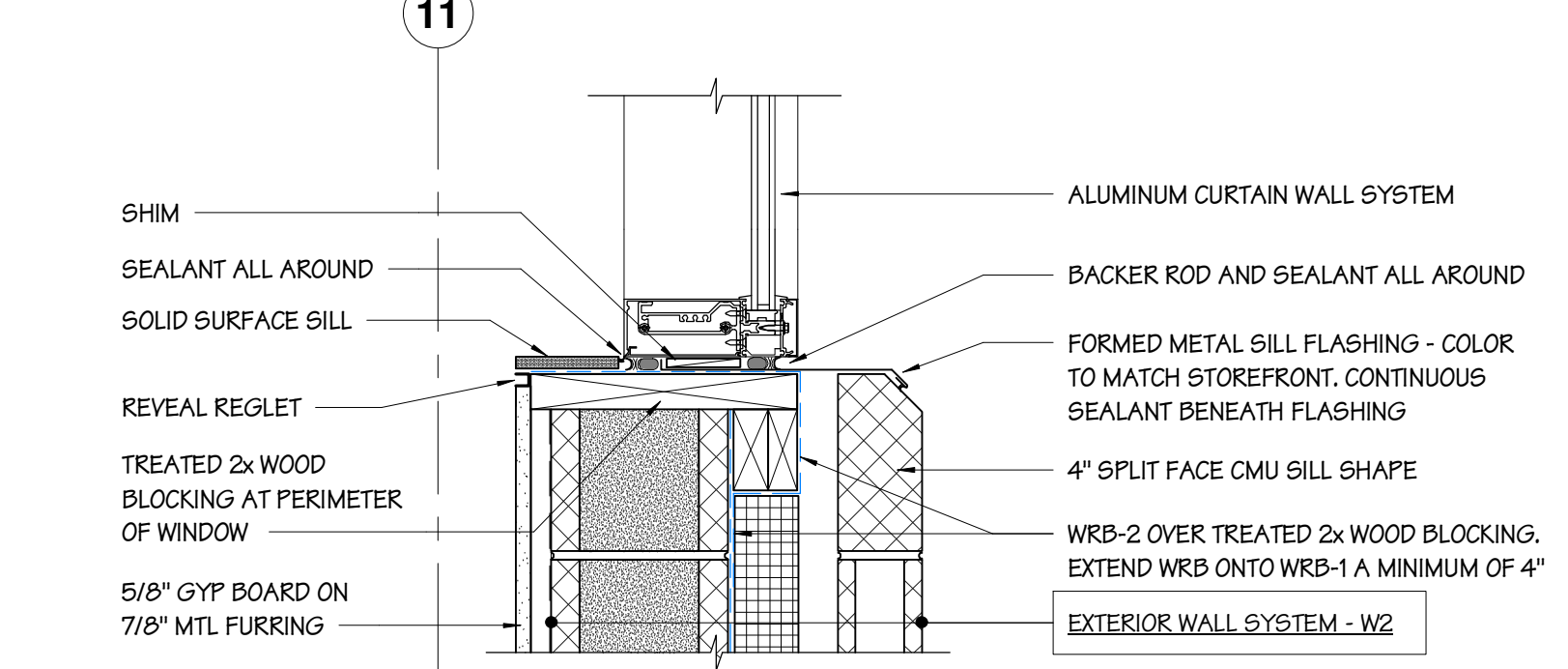
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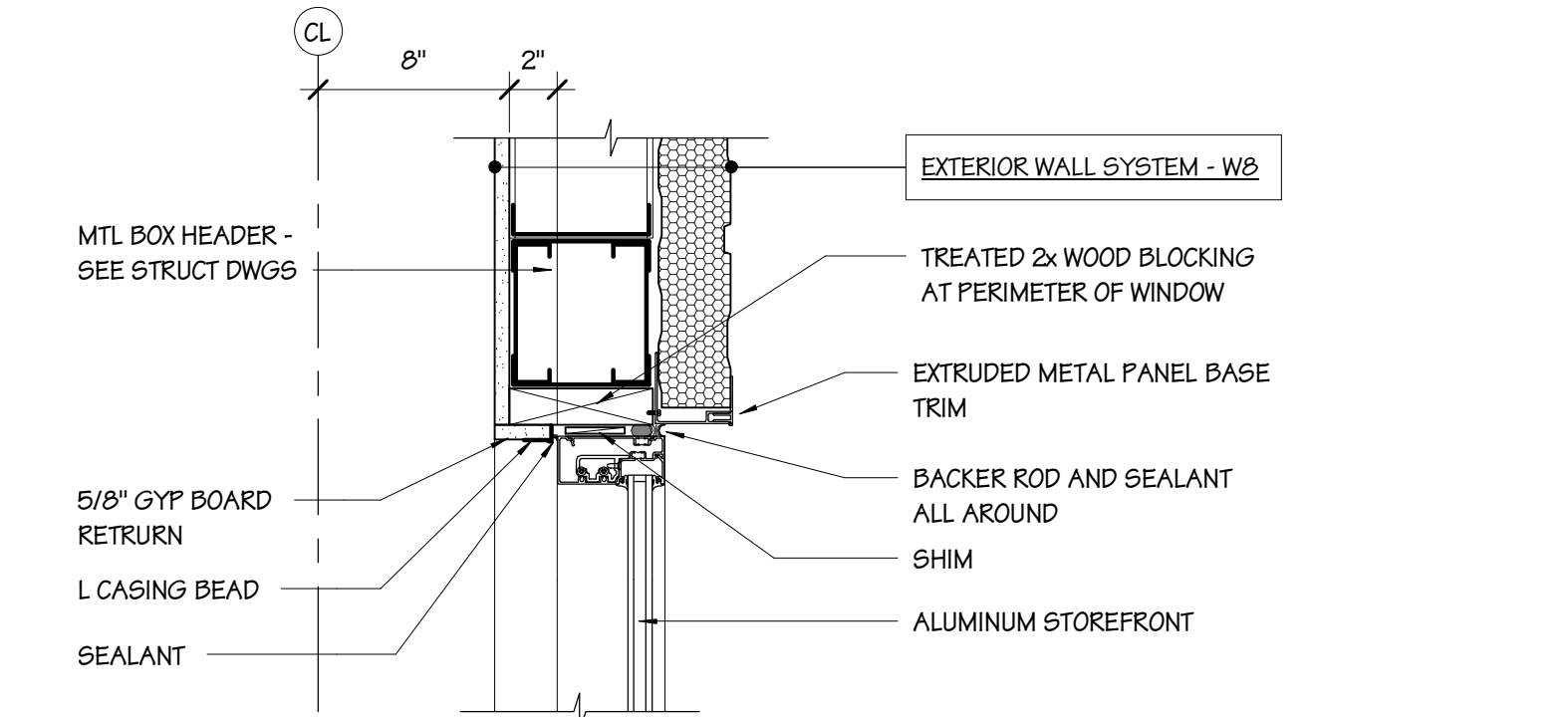
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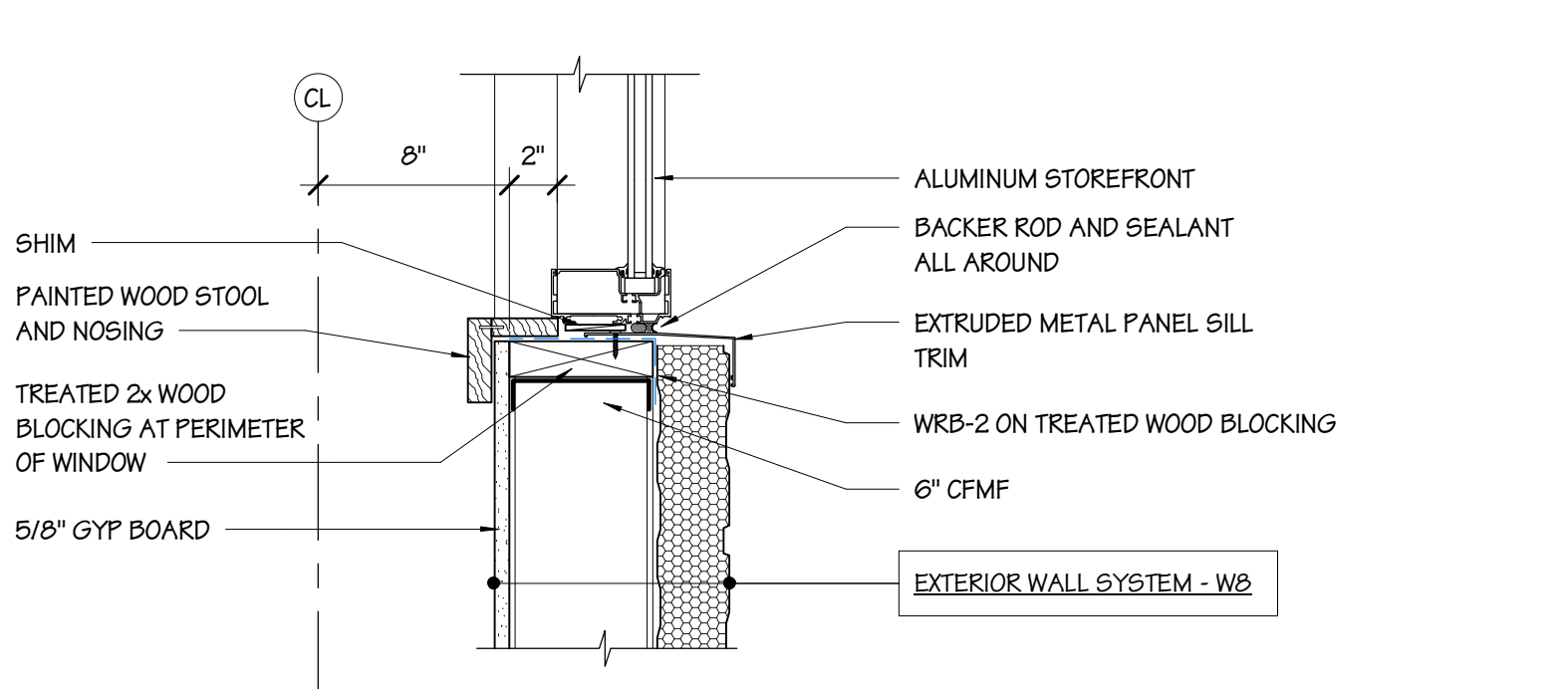
5 SILL DETAIL  
SCALE 1 1/2" = 1'-0"



9 SILL DETAIL  
SCALE 1 1/2" = 1'-0"

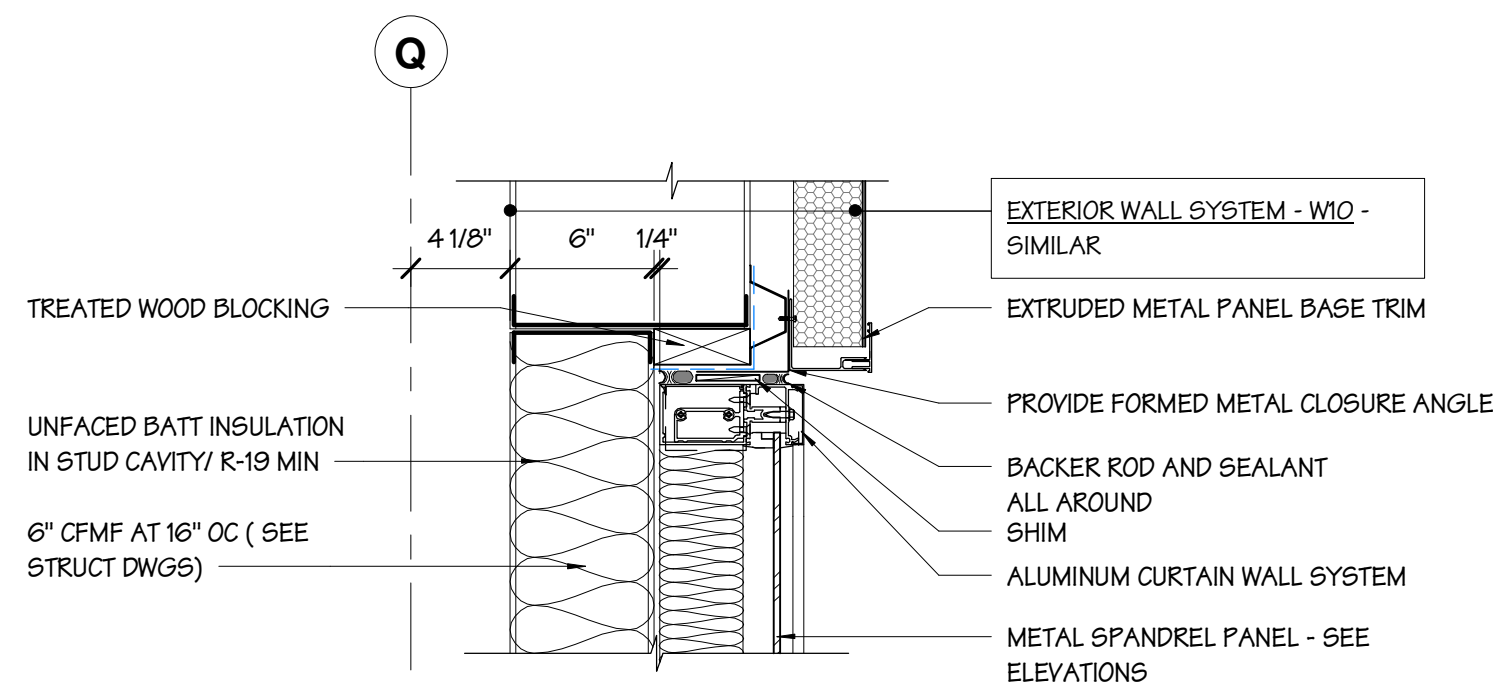


14 HEAD DETAIL  
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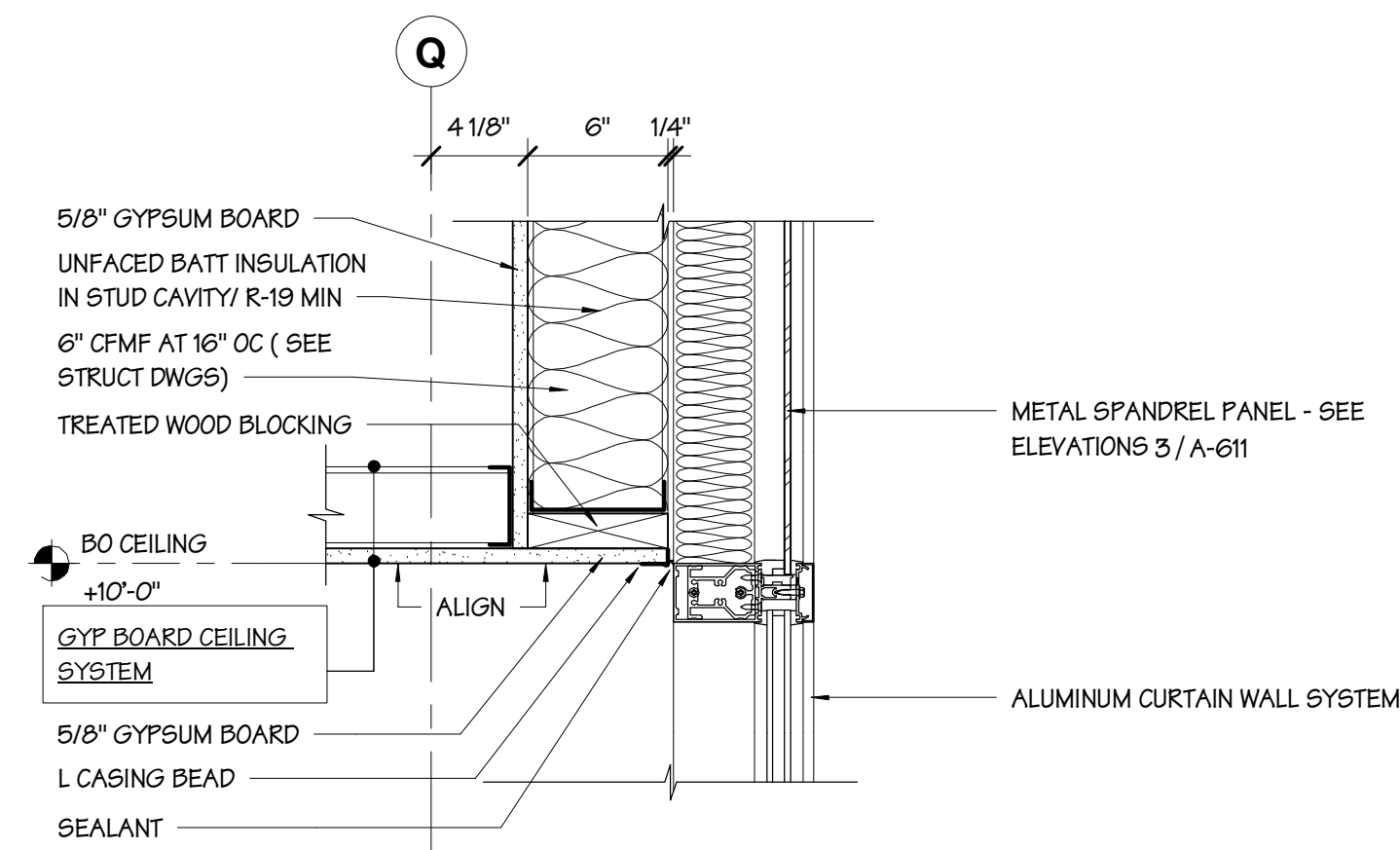


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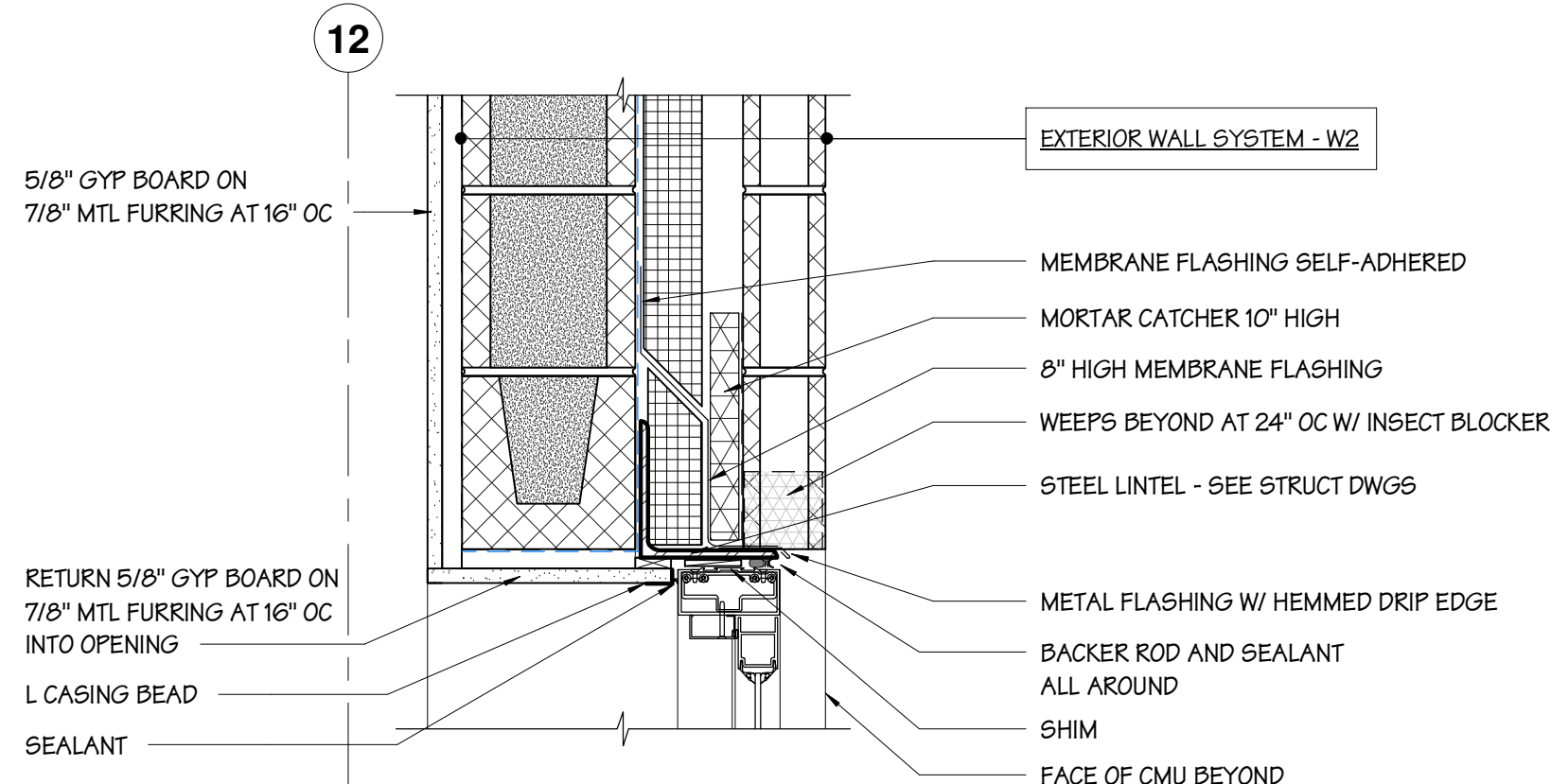




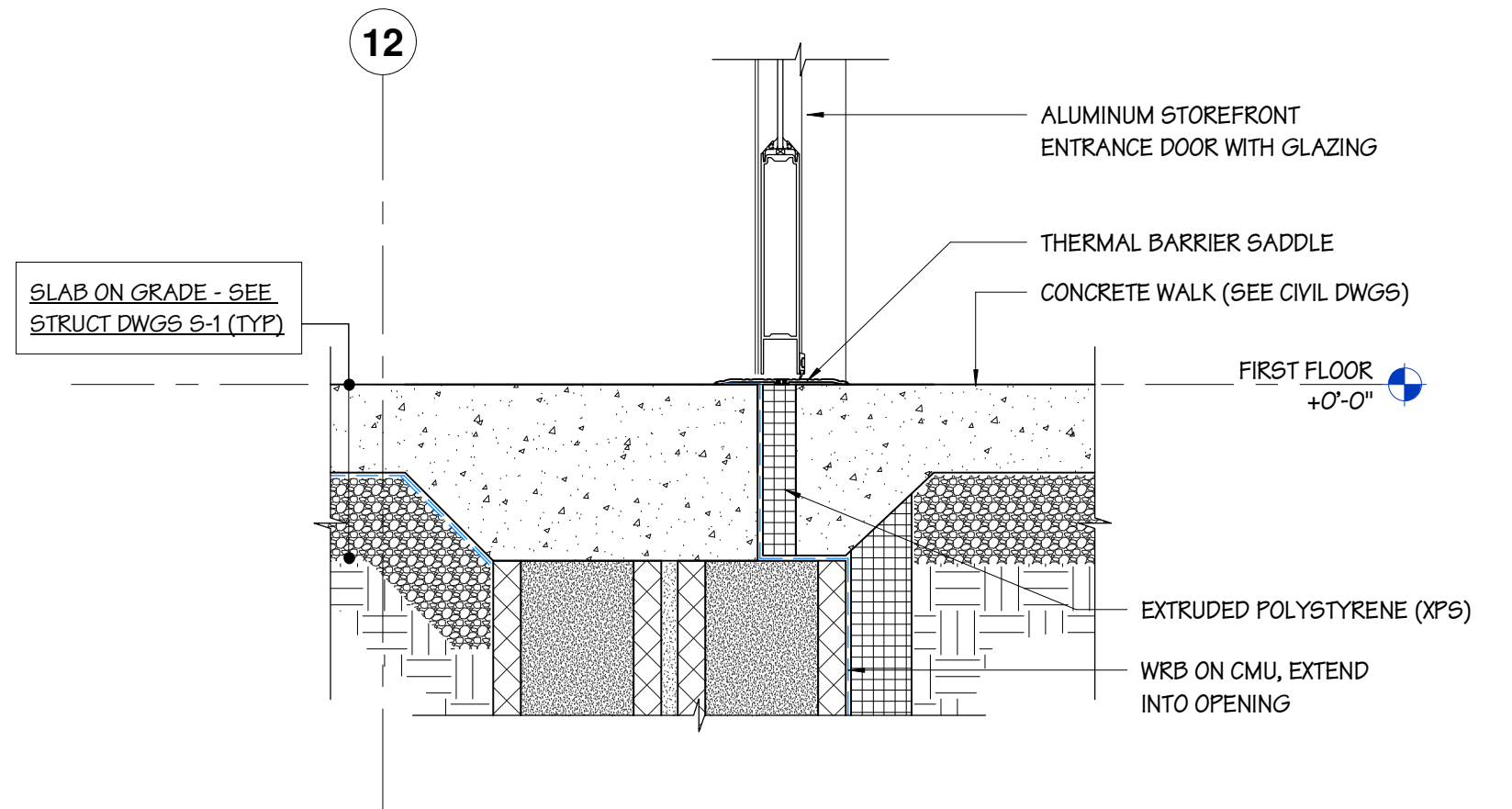
**4 HEAD DETAIL**  
SCALE 1 1/2" = 1'-0"



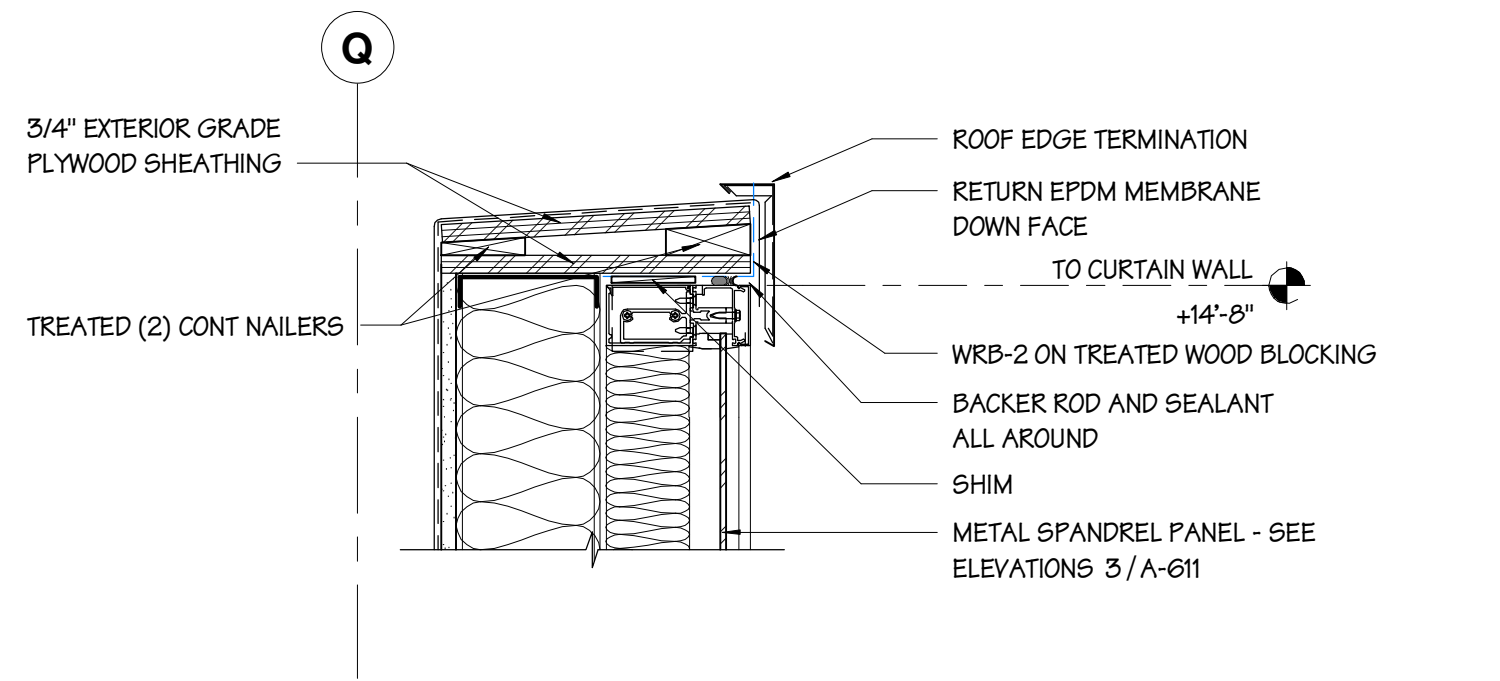
**3 MULLION DETAIL**  
SCALE 1 1/2" = 1'-0"



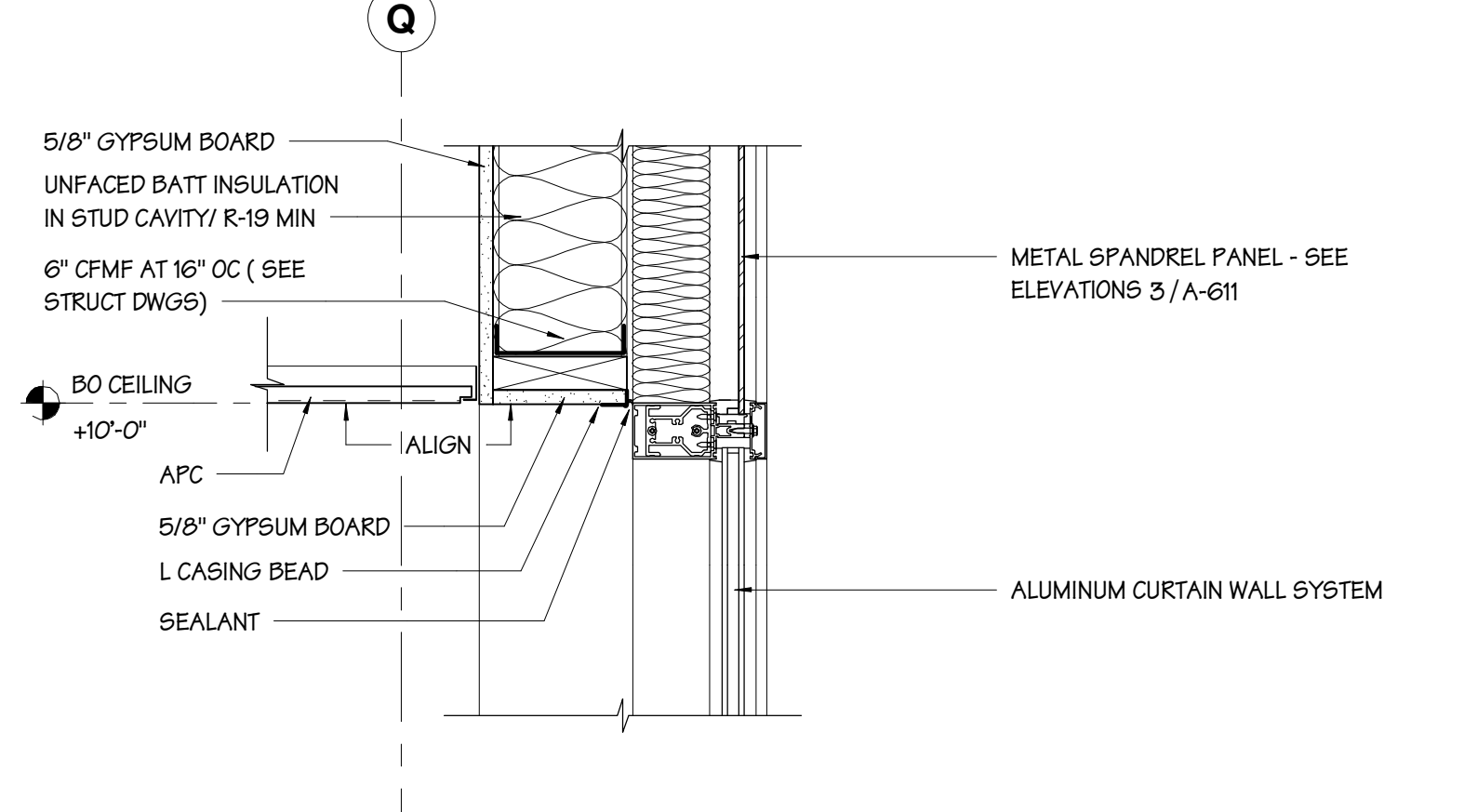
**2 DOOR HEAD DETAIL**  
SCALE 1 1/2" = 1'-0"



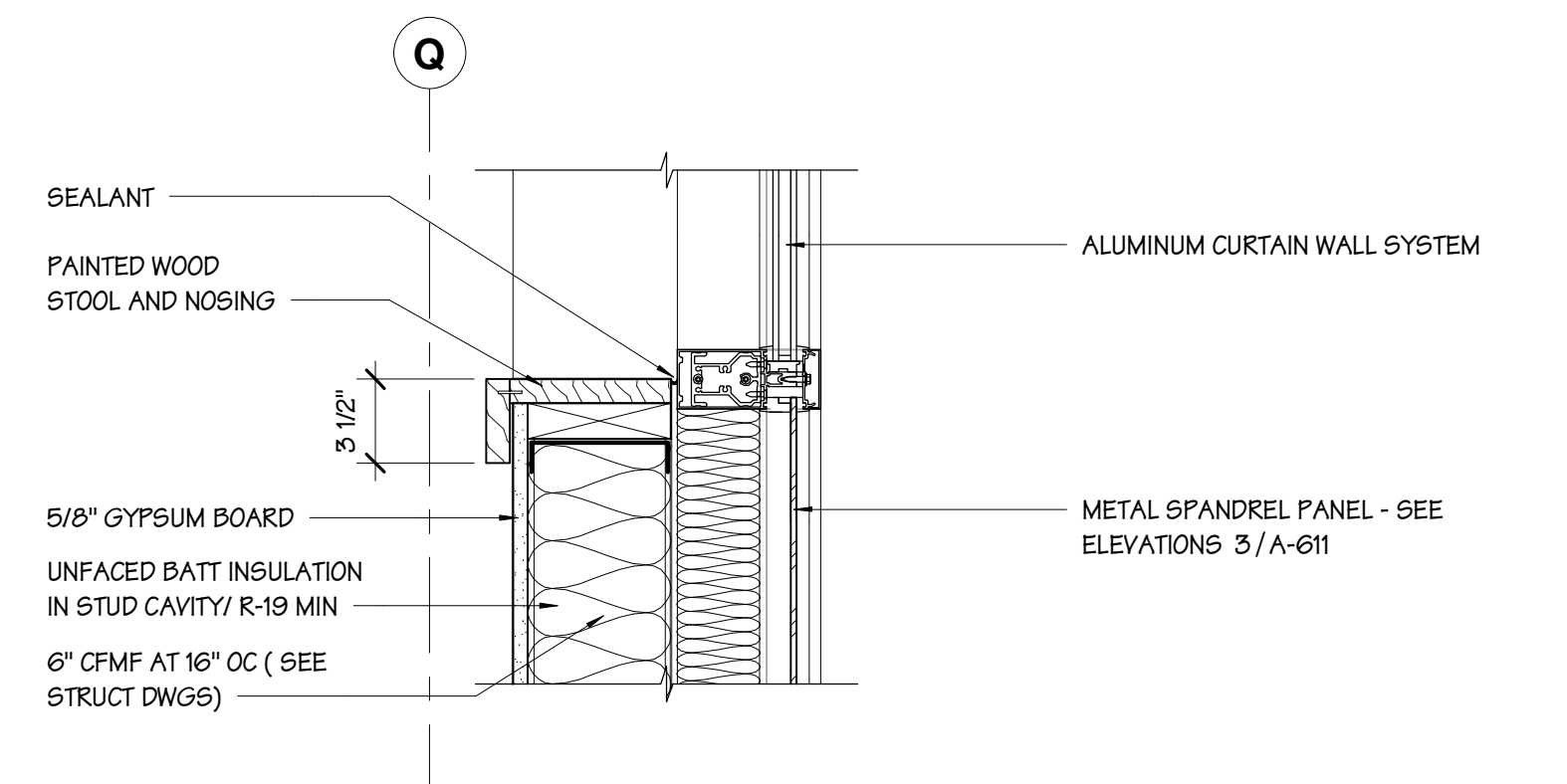
**1 DOOR SILL DETAIL**  
SCALE 1 1/2" = 1'-0"



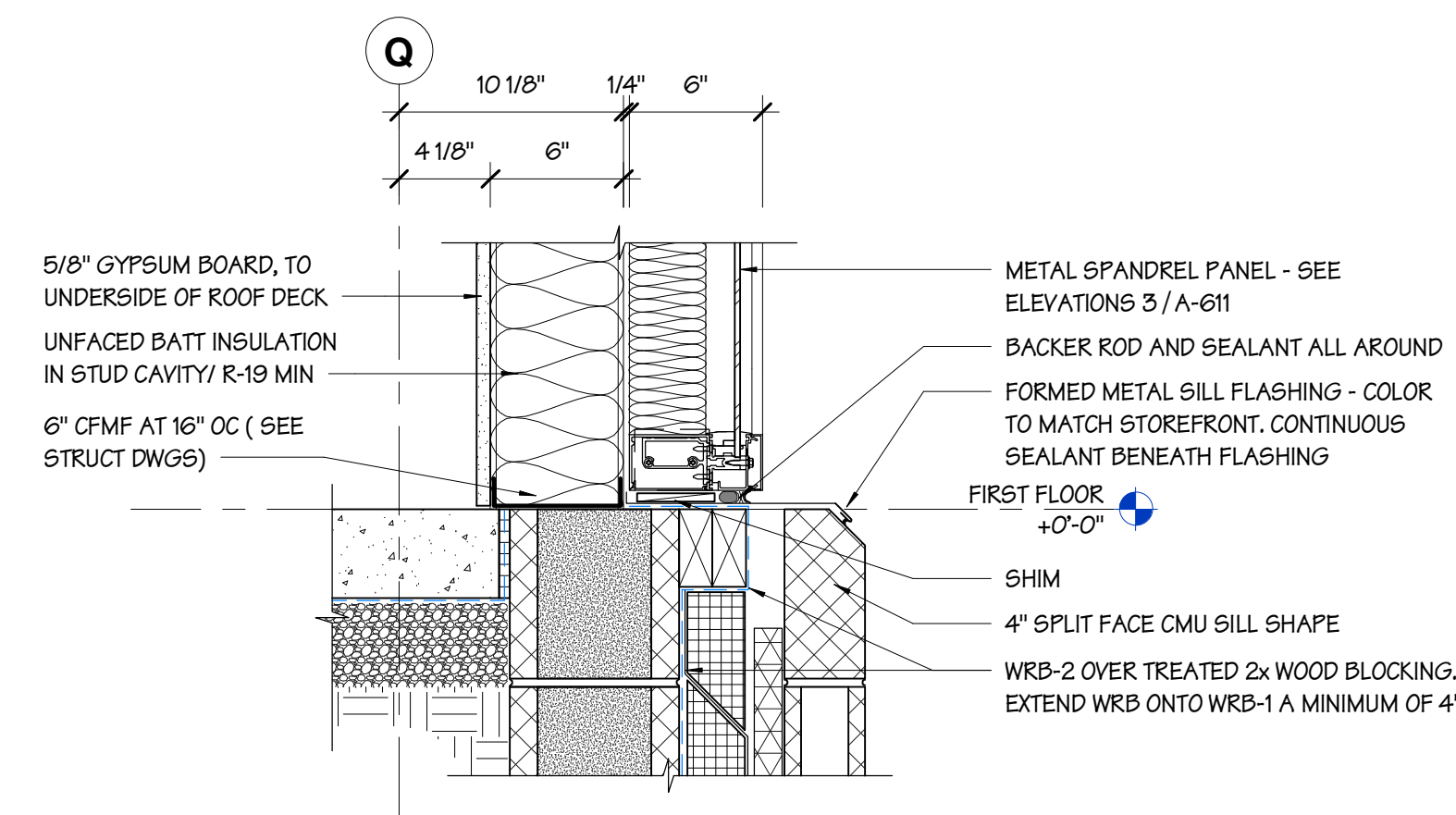
**8 HEAD DETAIL**  
SCALE 1 1/2" = 1'-0"



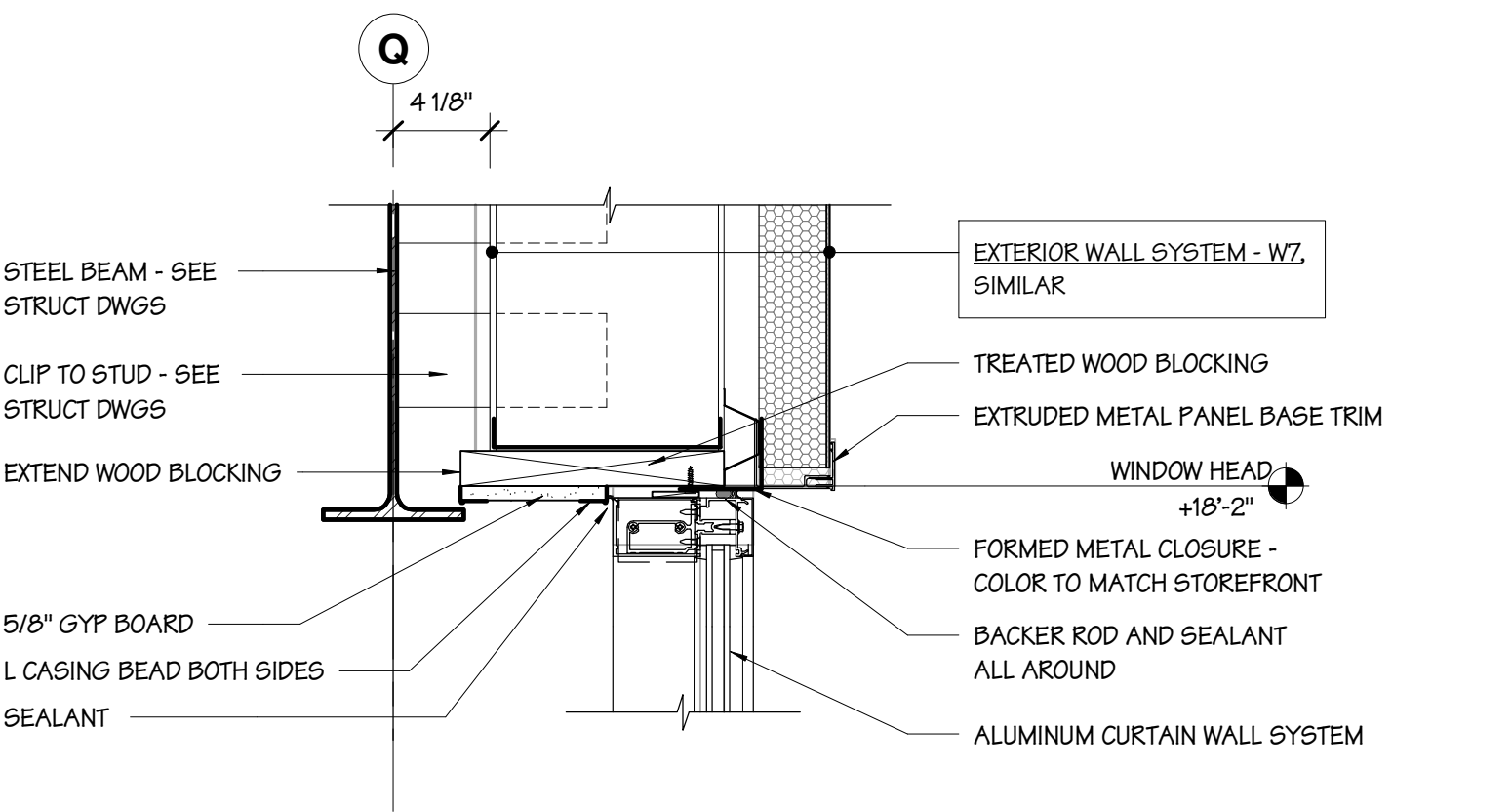
**7 MULLION DETAIL**  
SCALE 1 1/2" = 1'-0"



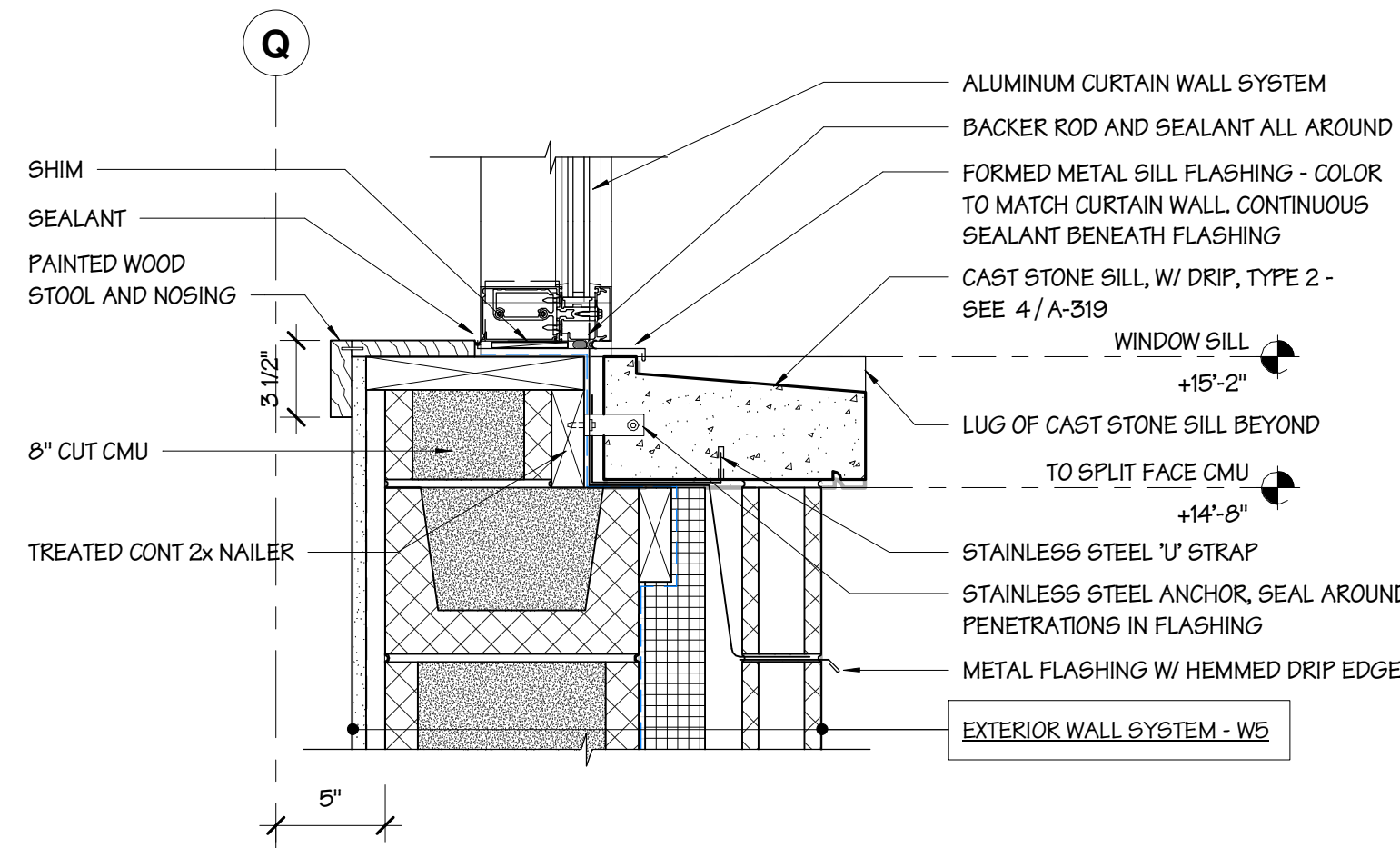
**6 SILL DETAIL**  
SCALE 1 1/2" = 1'-0"



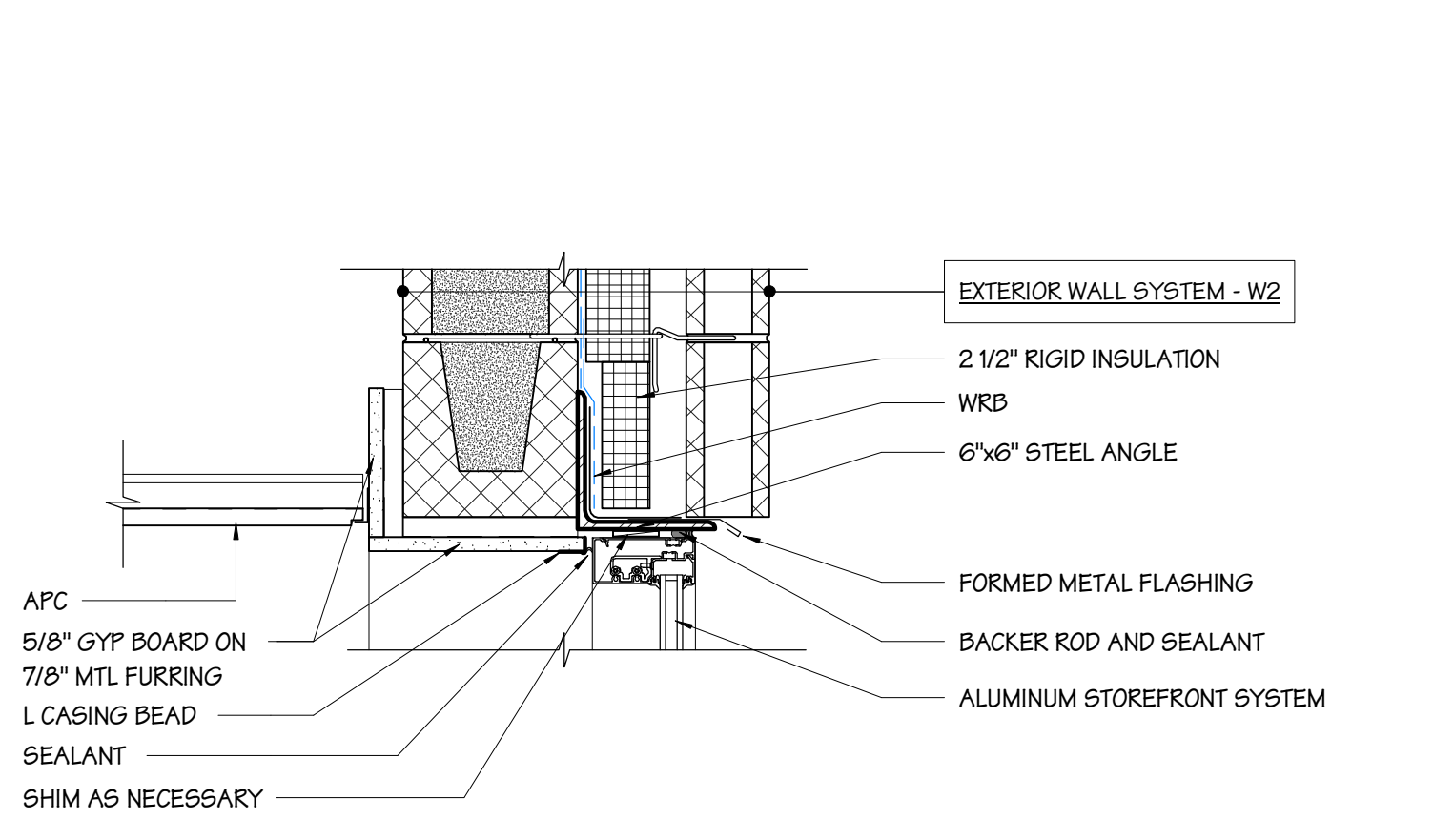
**5 BASE DETAIL**  
SCALE 1 1/2" = 1'-0"



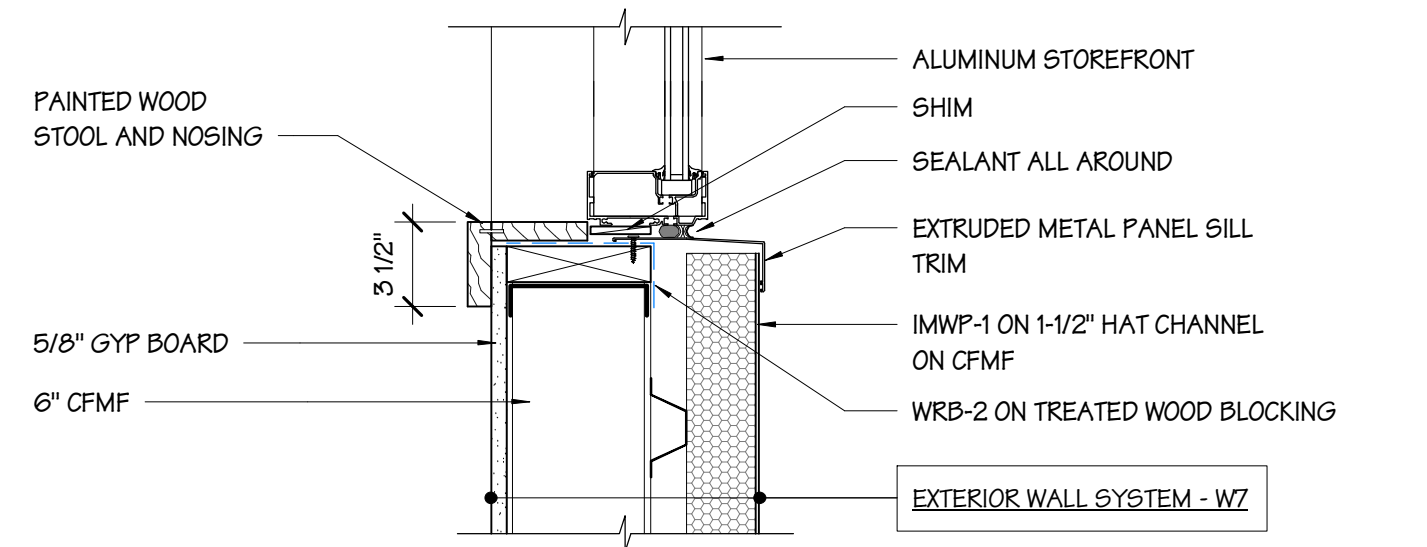
**11 HEAD DETAIL**  
SCALE 1 1/2" = 1'-0"



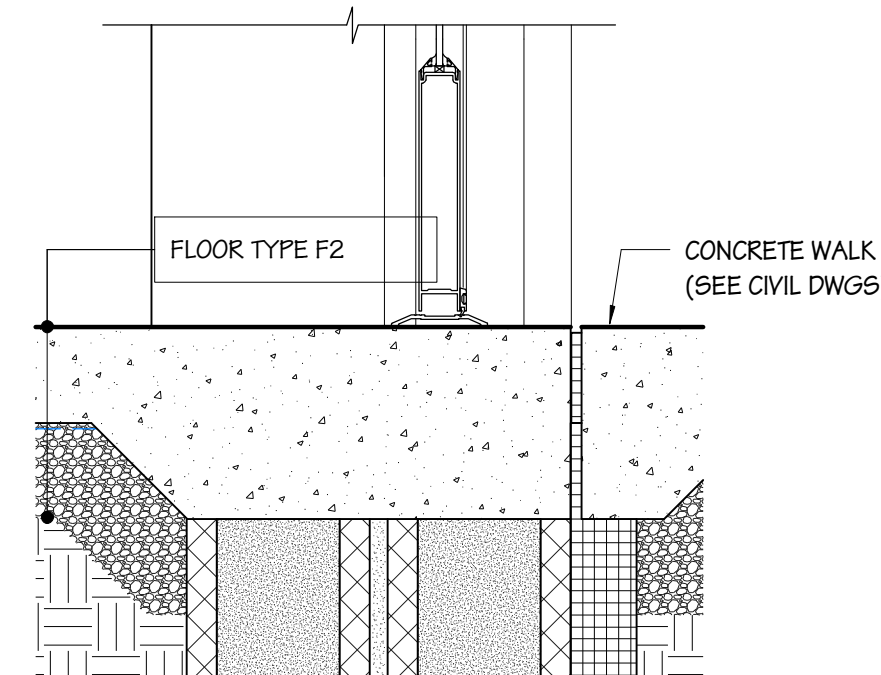
**10 SILL DETAIL**  
SCALE 1 1/2" = 1'-0"



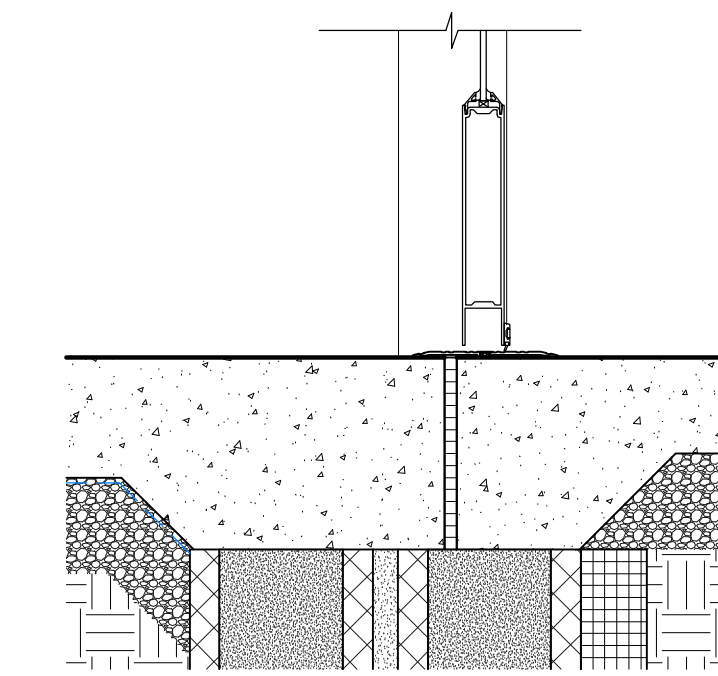
**9 HEAD DETAIL**  
SCALE 1 1/2" = 1'-0"



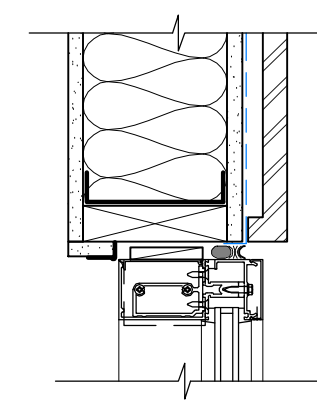
**15 SILL DETAIL**  
SCALE 1 1/2" = 1'-0"



**14 DOOR SILL DETAIL**  
SCALE 1 1/2" = 1'-0"

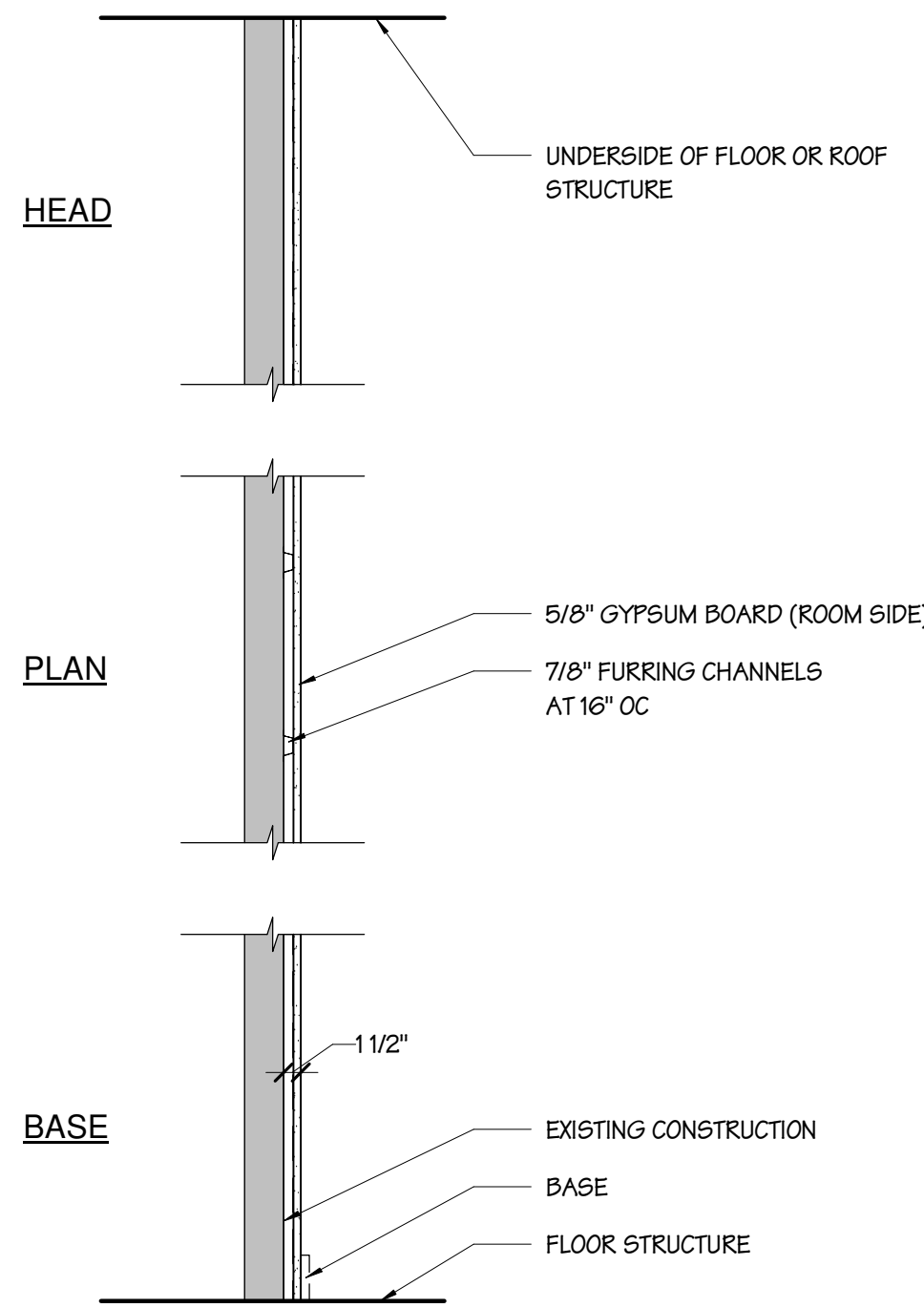


**13 DOOR SILL DETAIL**  
SCALE 1 1/2" = 1'-0"

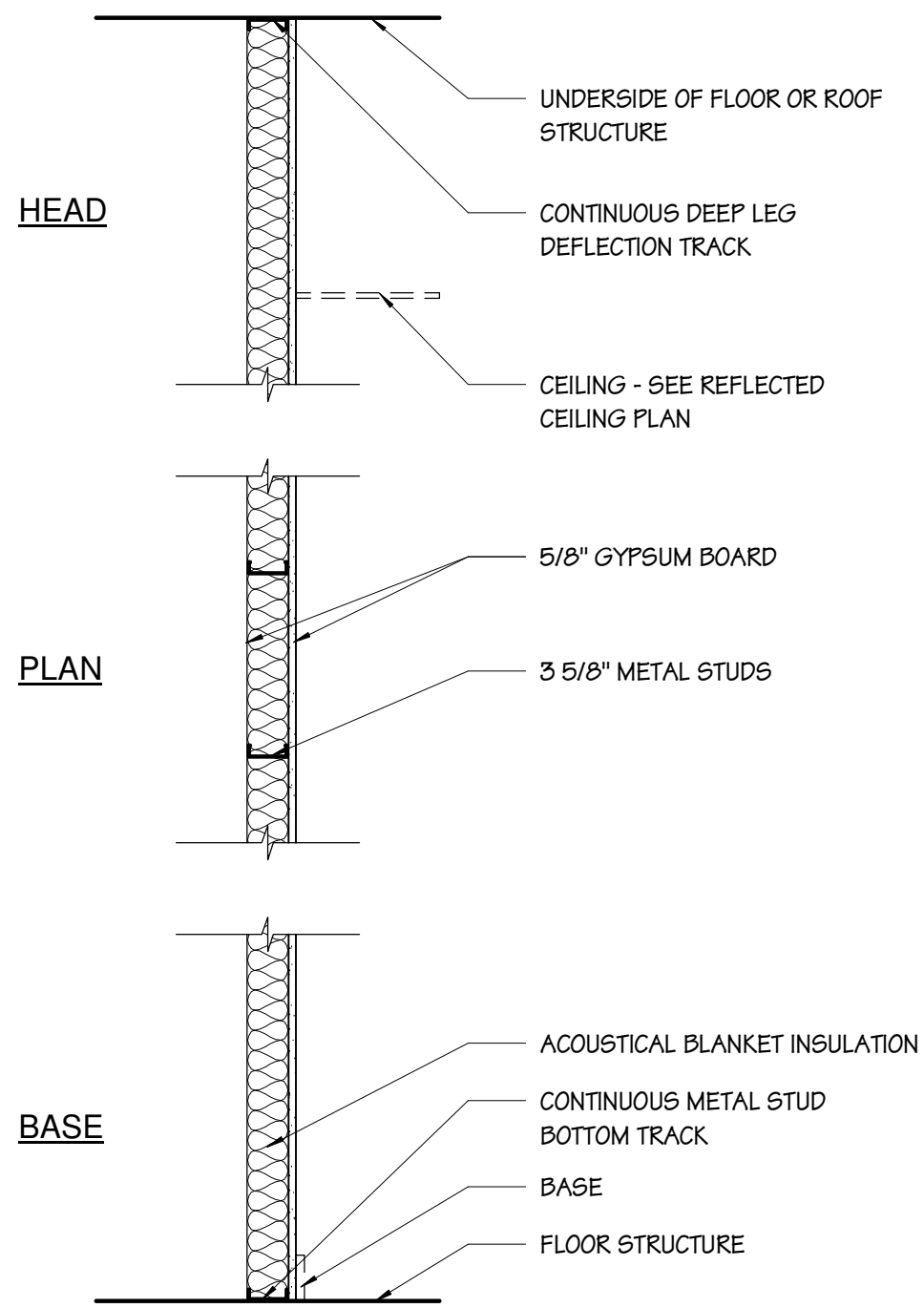


**12 WINDOW HEAD DETAIL**  
SCALE 1 1/2" = 1'-0"

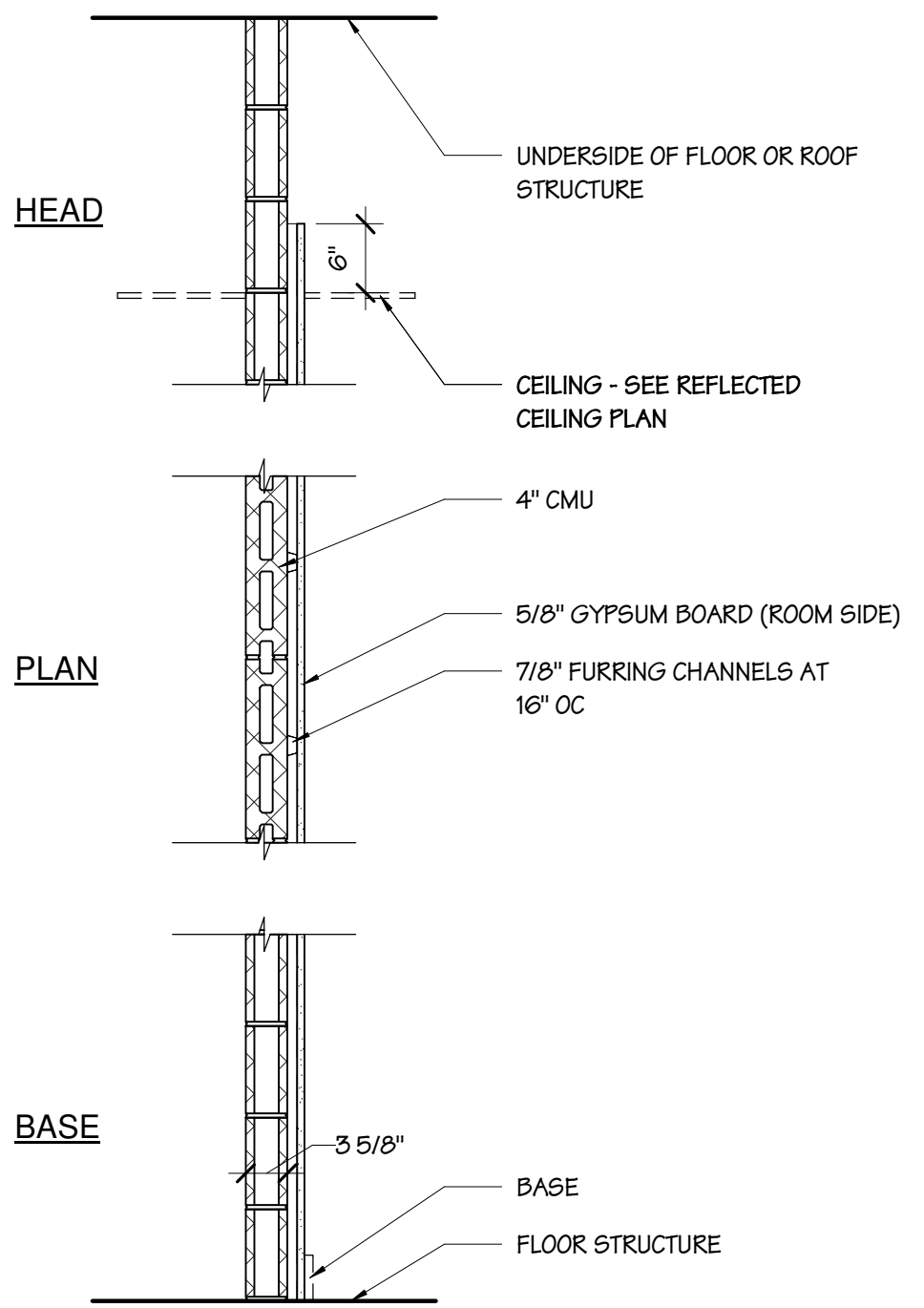




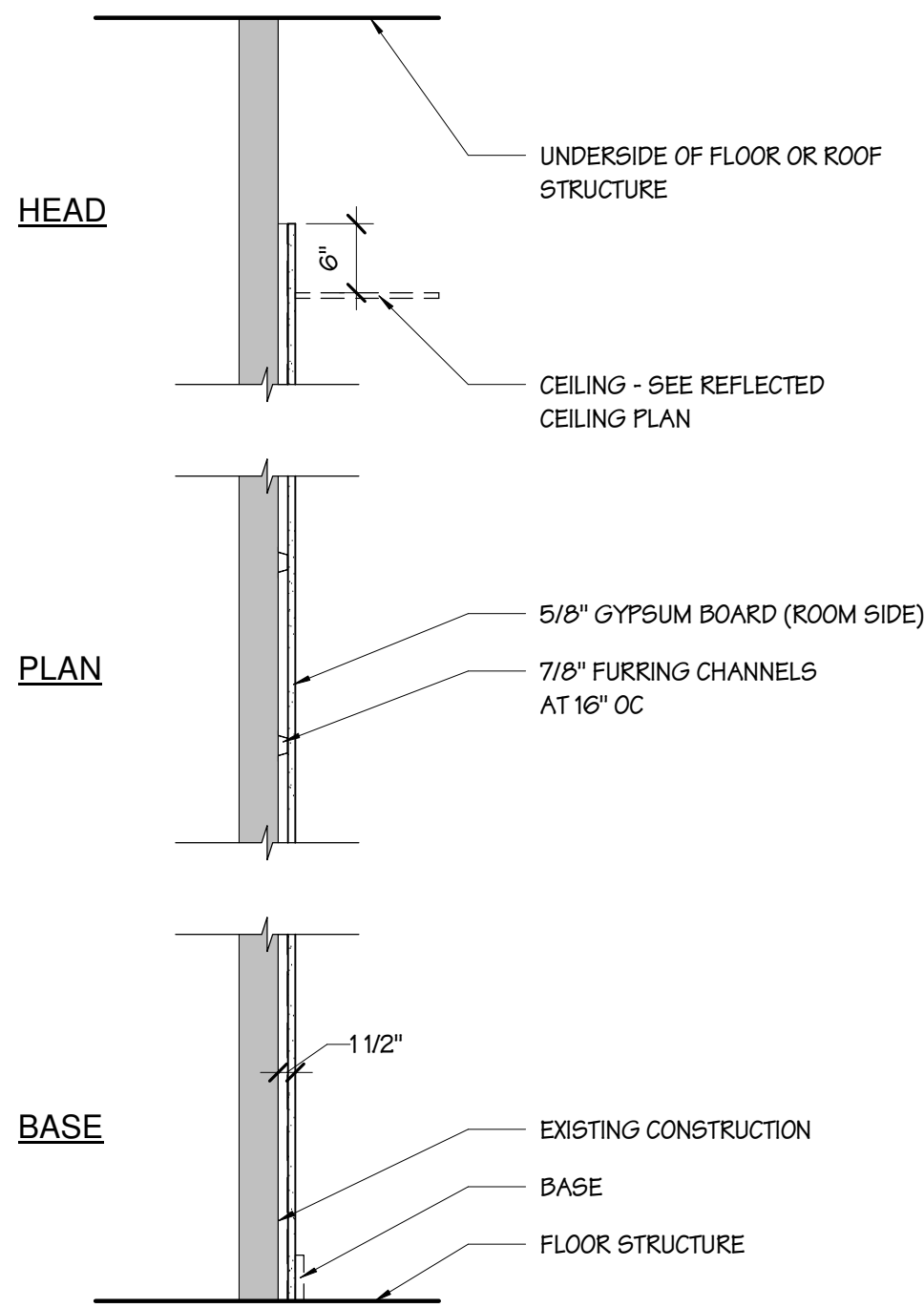
**1A** PARTITION TYPE - 1A  
SCALE 3/4" = 1'-0"



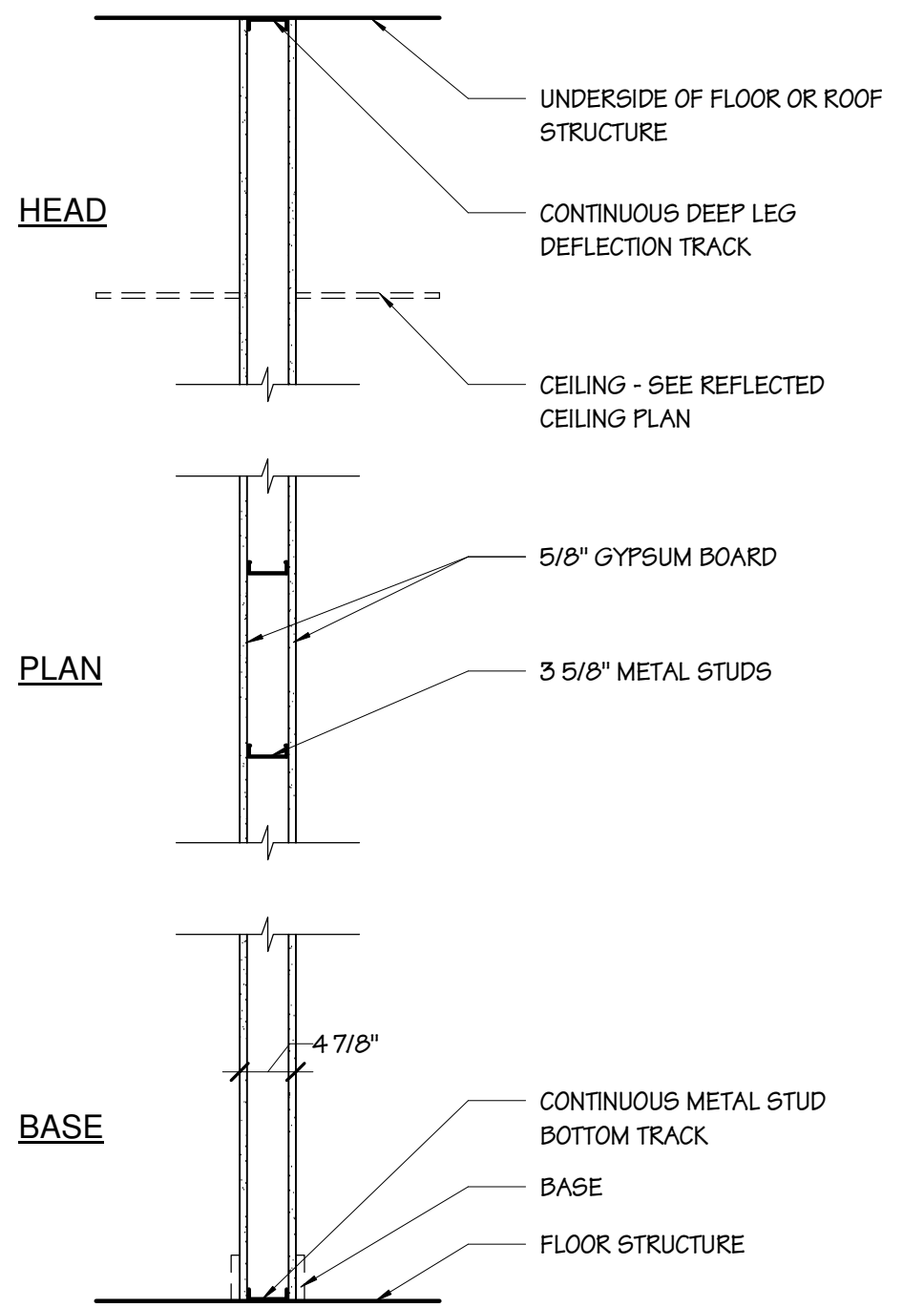
**3C** PARTITION TYPE - 3C  
SCALE 3/4" = 1'-0"



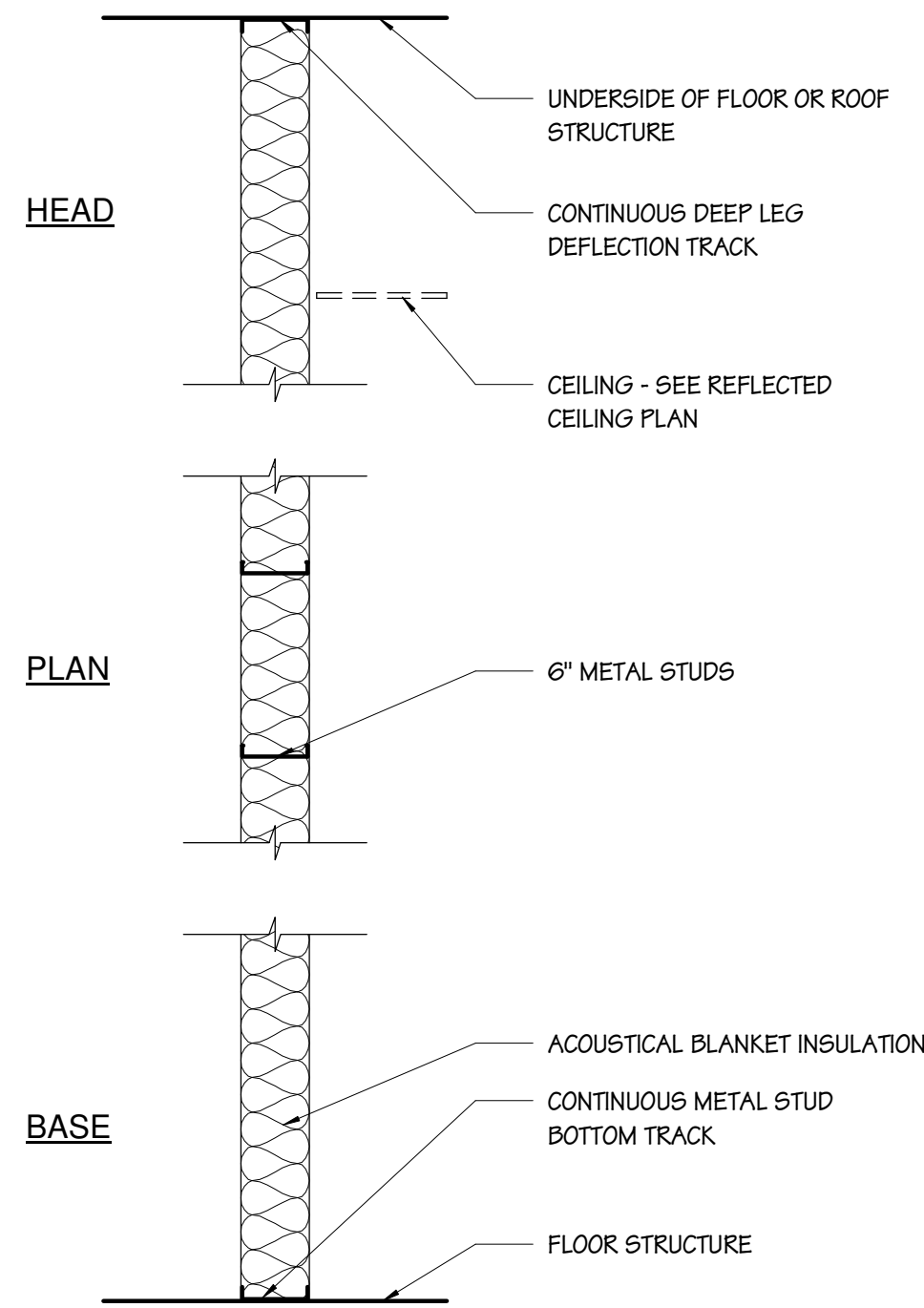
**4A** PARTITION TYPE - 4A  
SCALE 3/4" = 1'-0"



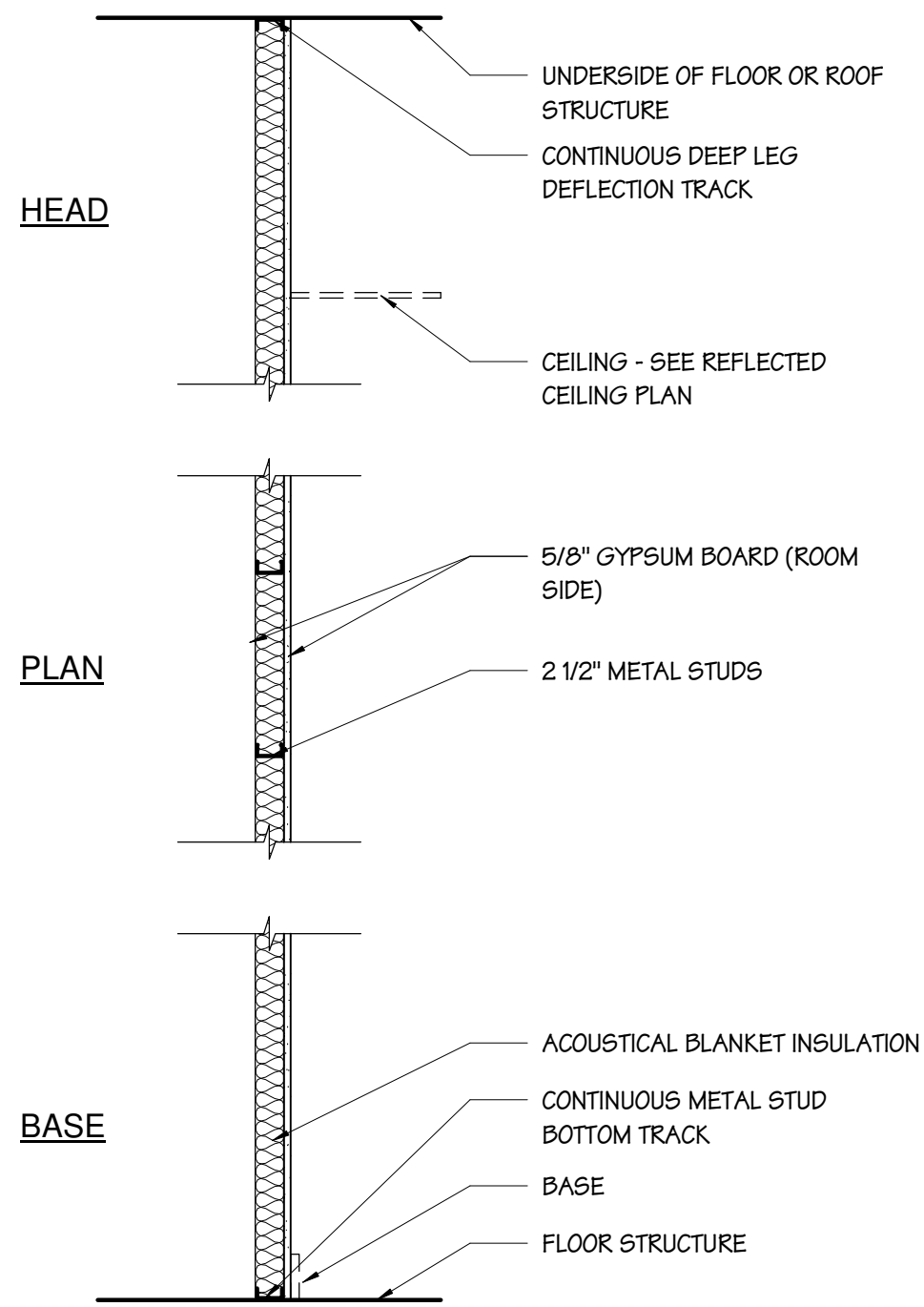
**1B** PARTITION TYPE - 1B  
SCALE 3/4" = 1'-0"



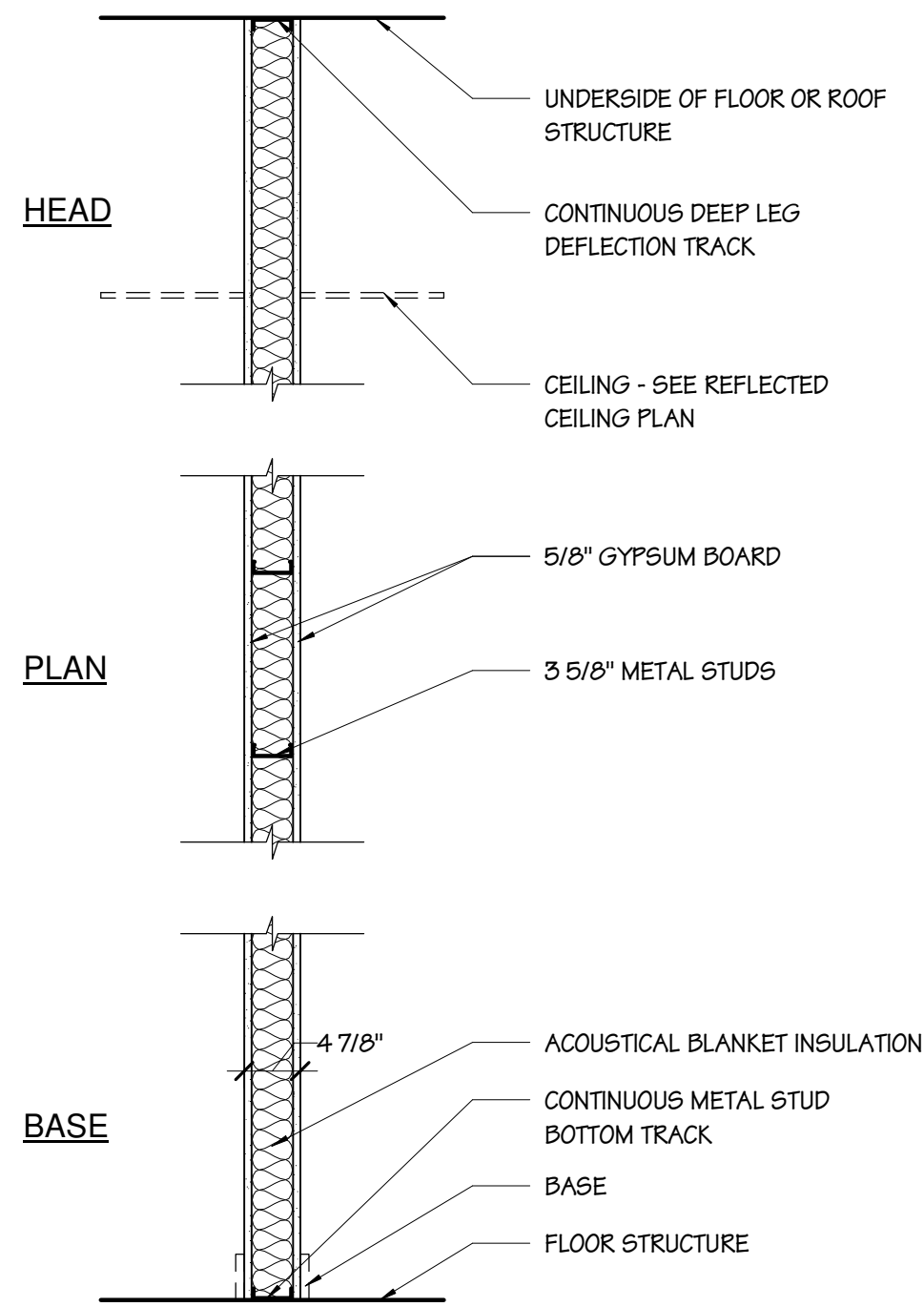
**3D** PARTITION TYPE - 3D  
SCALE 3/4" = 1'-0"



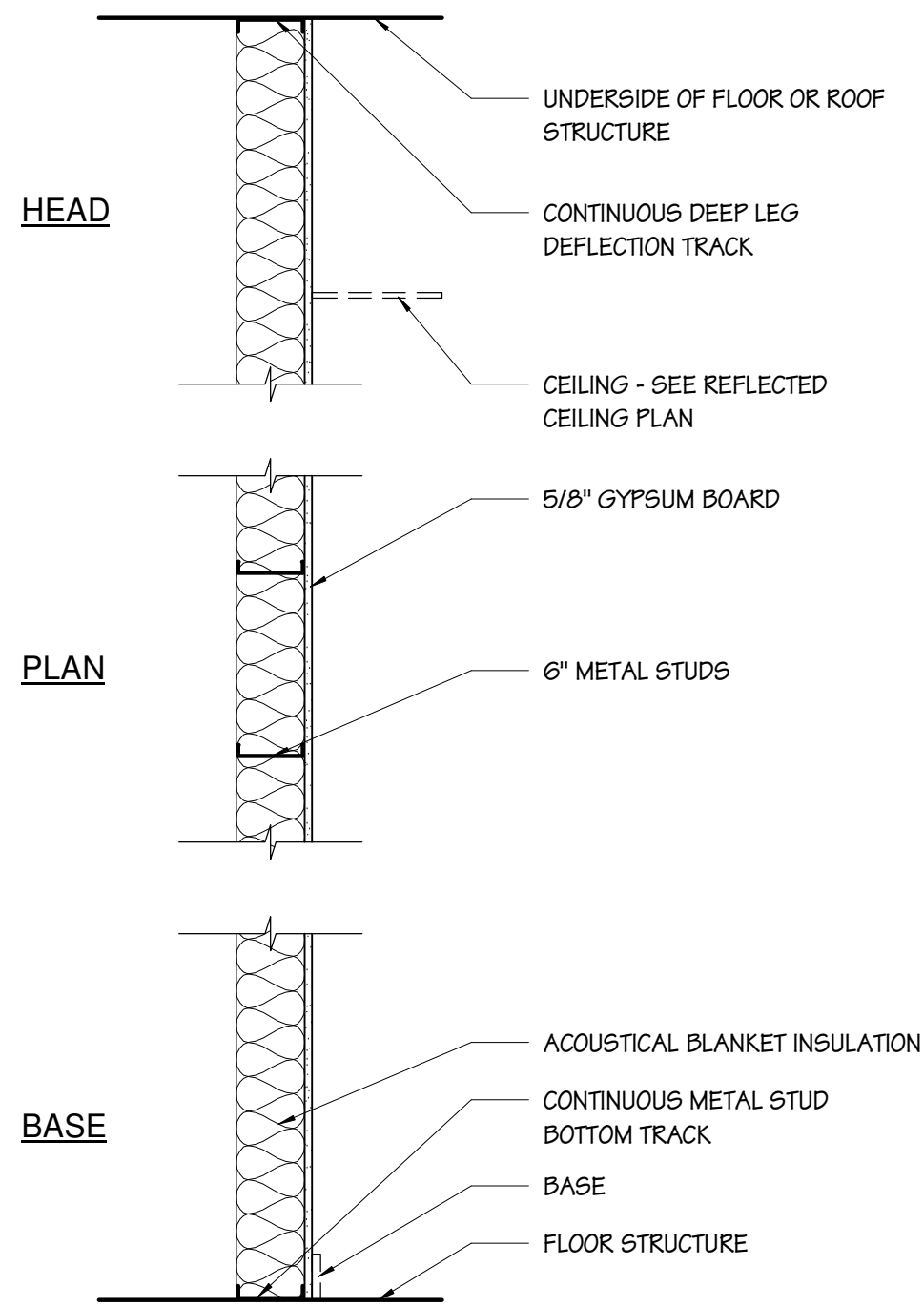
**6A** PARTITION TYPE - 6A  
SCALE 3/4" = 1'-0"



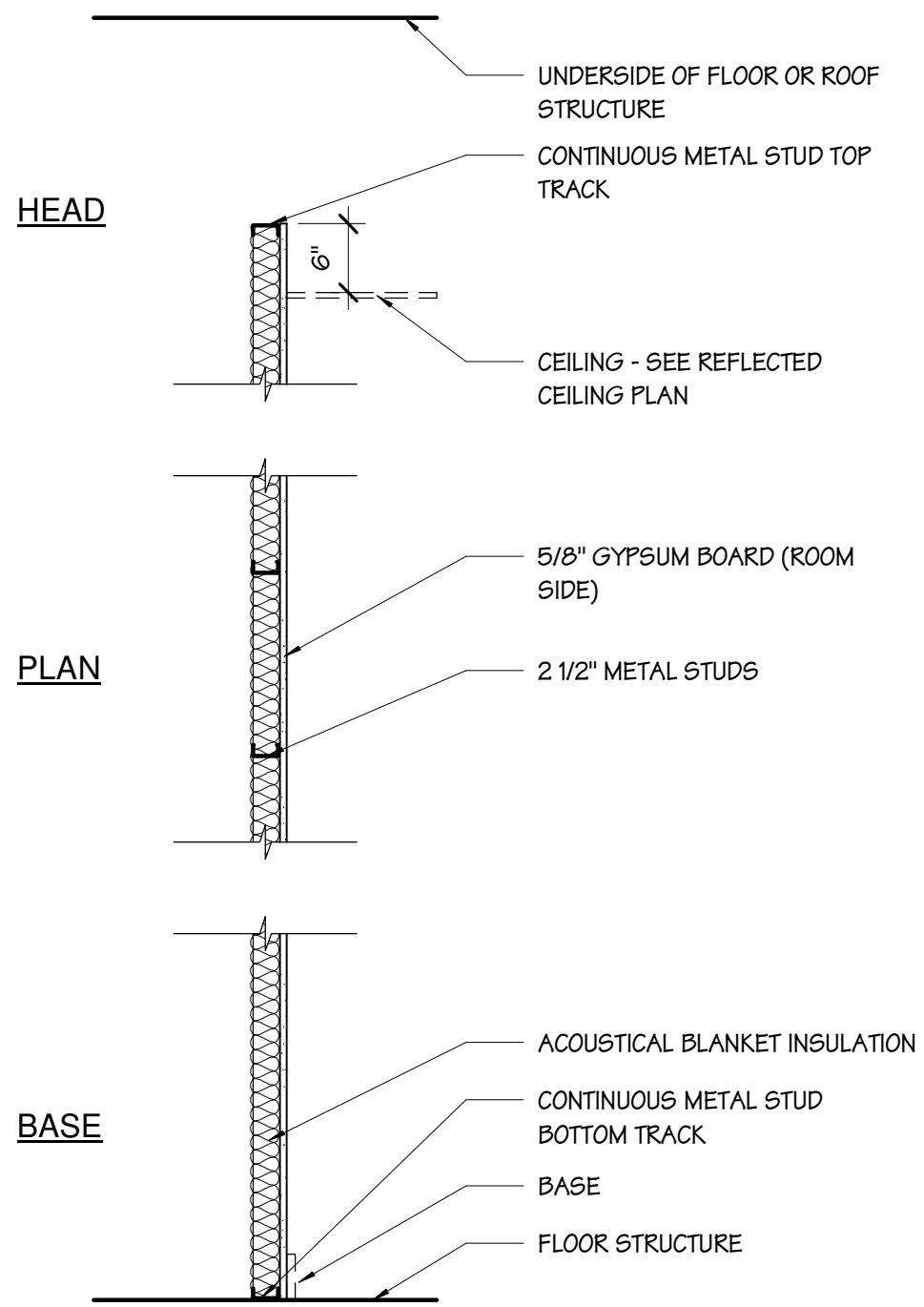
**2A** PARTITION TYPE - 2A  
SCALE 3/4" = 1'-0"



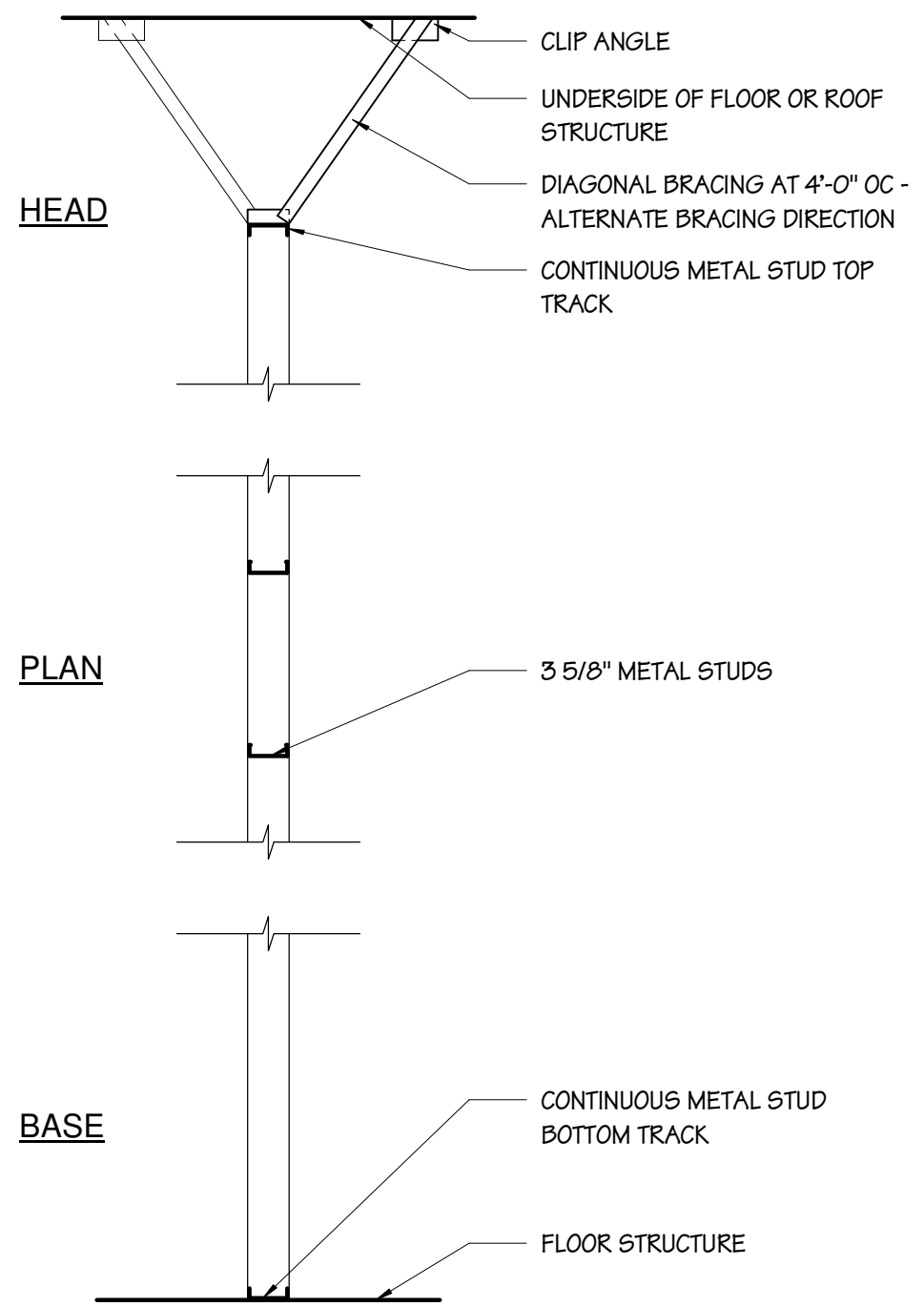
**3E** PARTITION TYPE - 3E  
SCALE 3/4" = 1'-0"



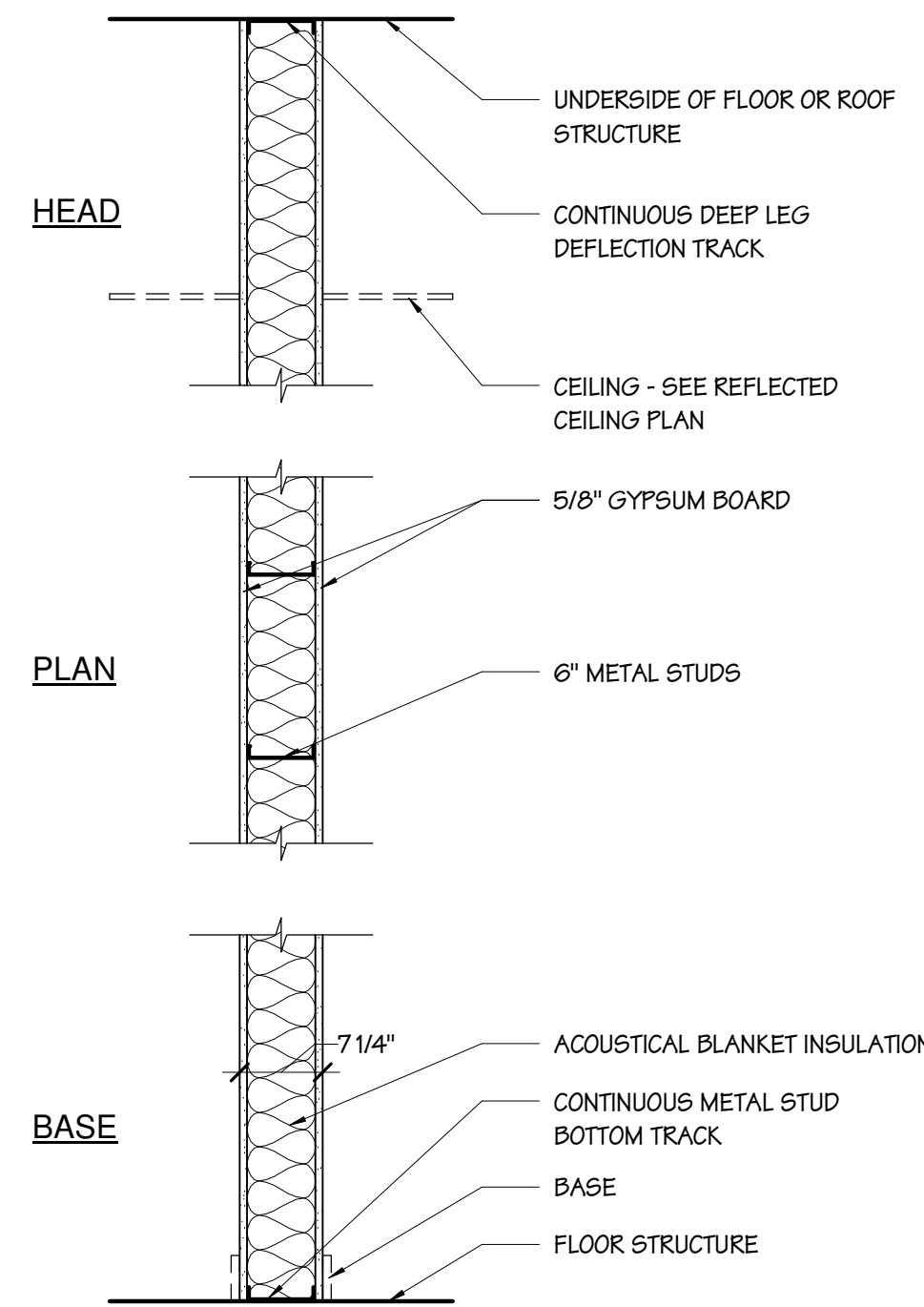
**6B** PARTITION TYPE - 6B  
SCALE 3/4" = 1'-0"



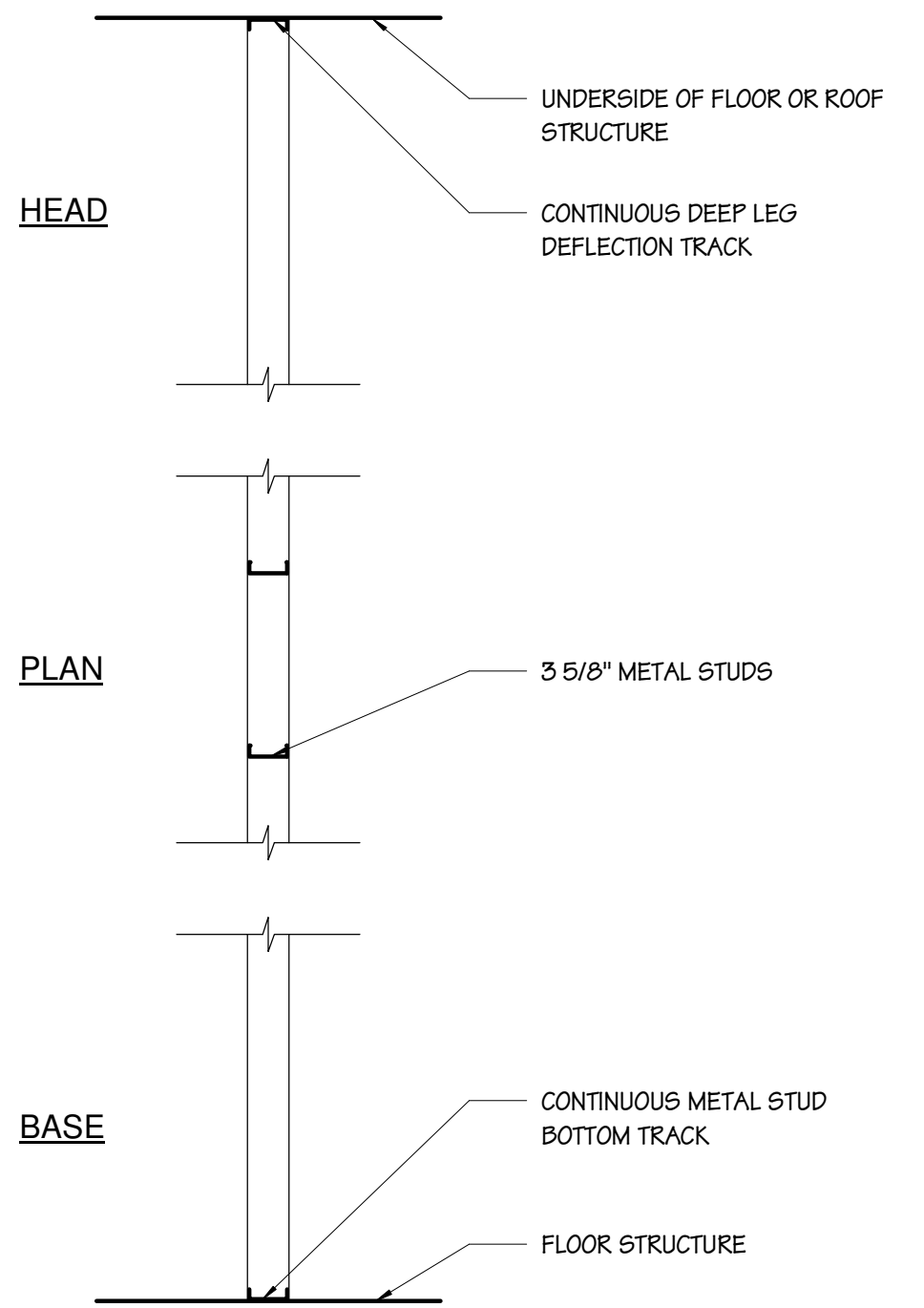
**2B** PARTITION TYPE - 2B  
SCALE 3/4" = 1'-0"



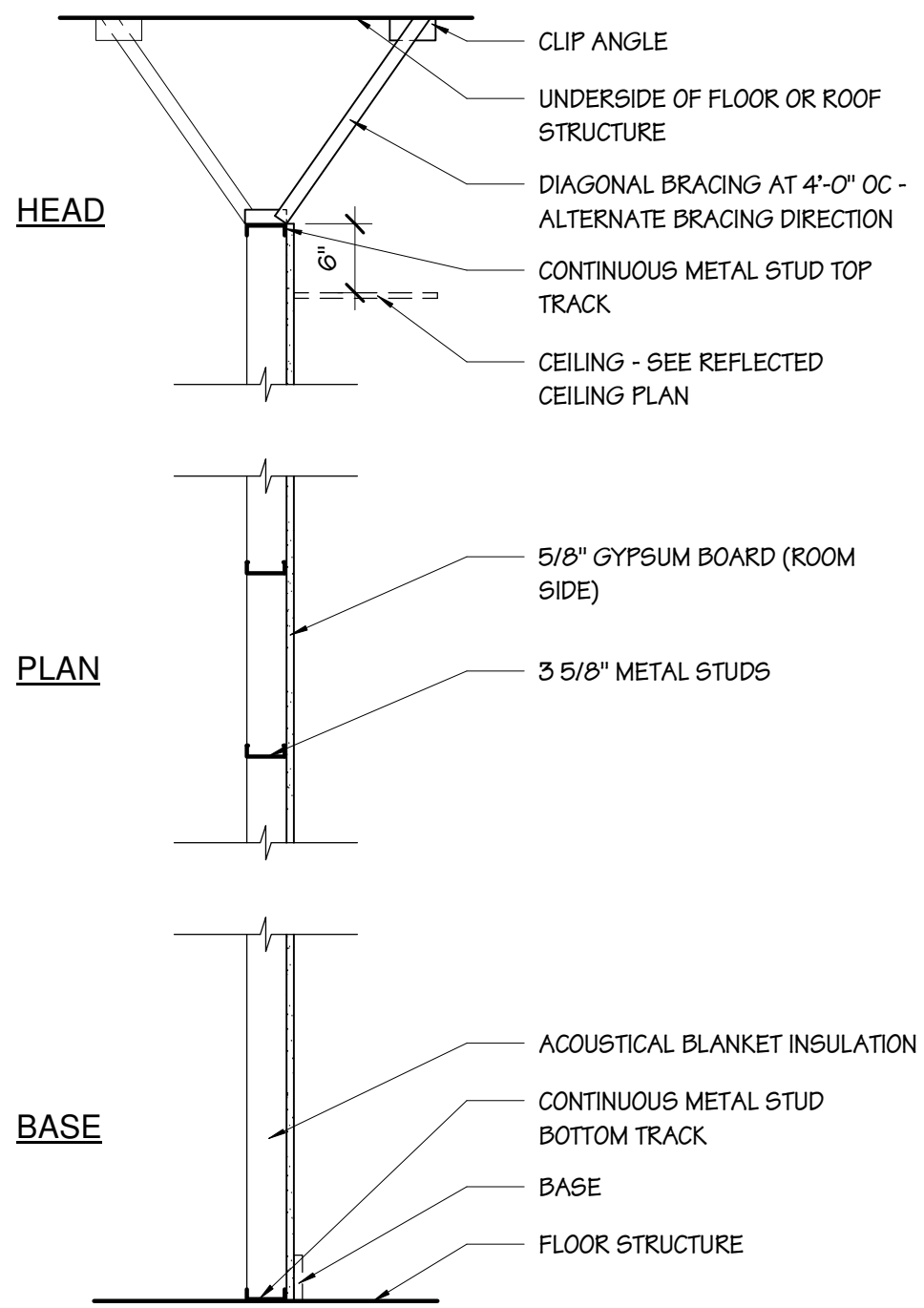
**3F** PARTITION TYPE - 3F  
SCALE 3/4" = 1'-0"



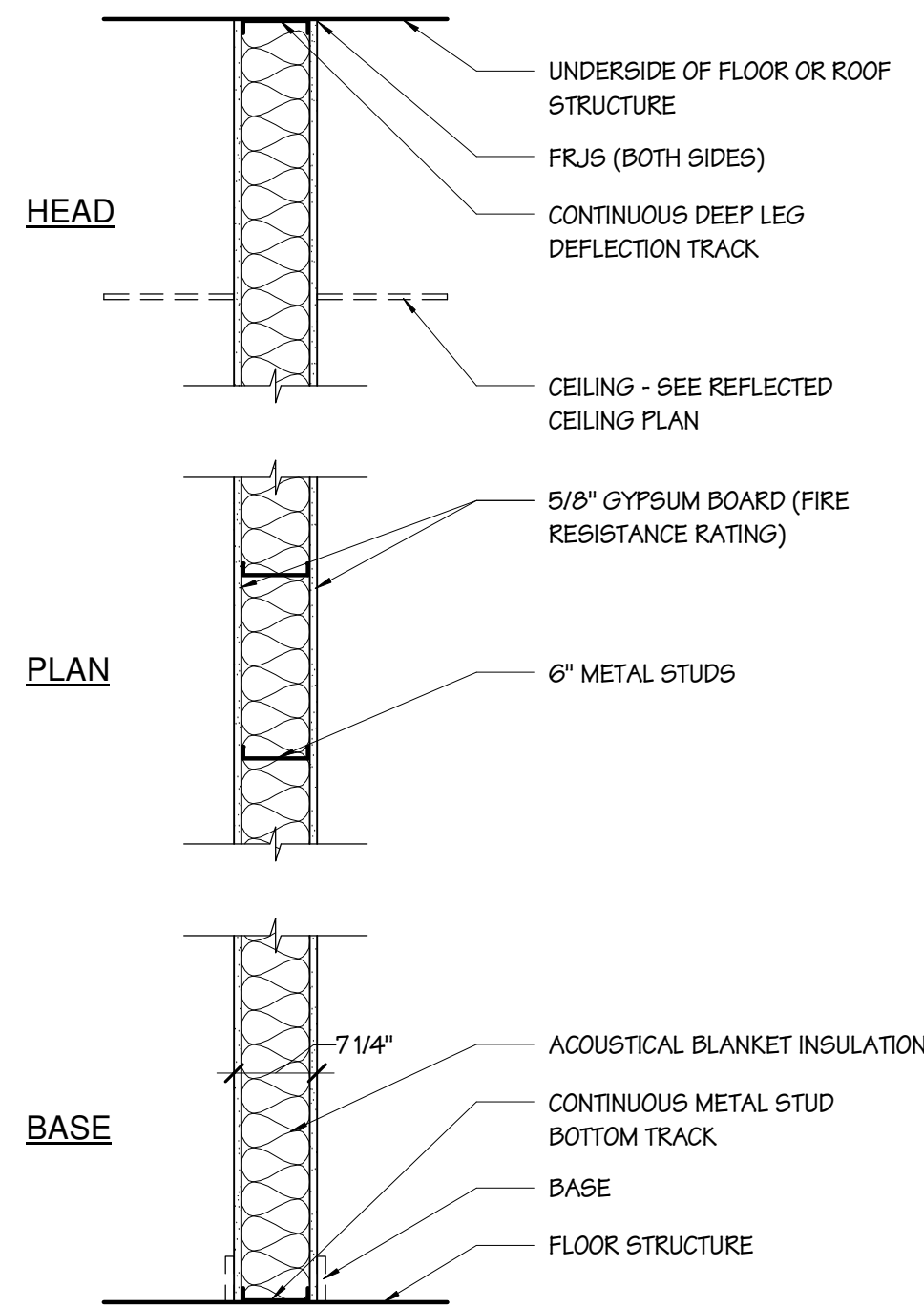
**6C** PARTITION TYPE - 6C  
SCALE 3/4" = 1'-0"



**3A** PARTITION TYPE - 3A  
SCALE 3/4" = 1'-0"

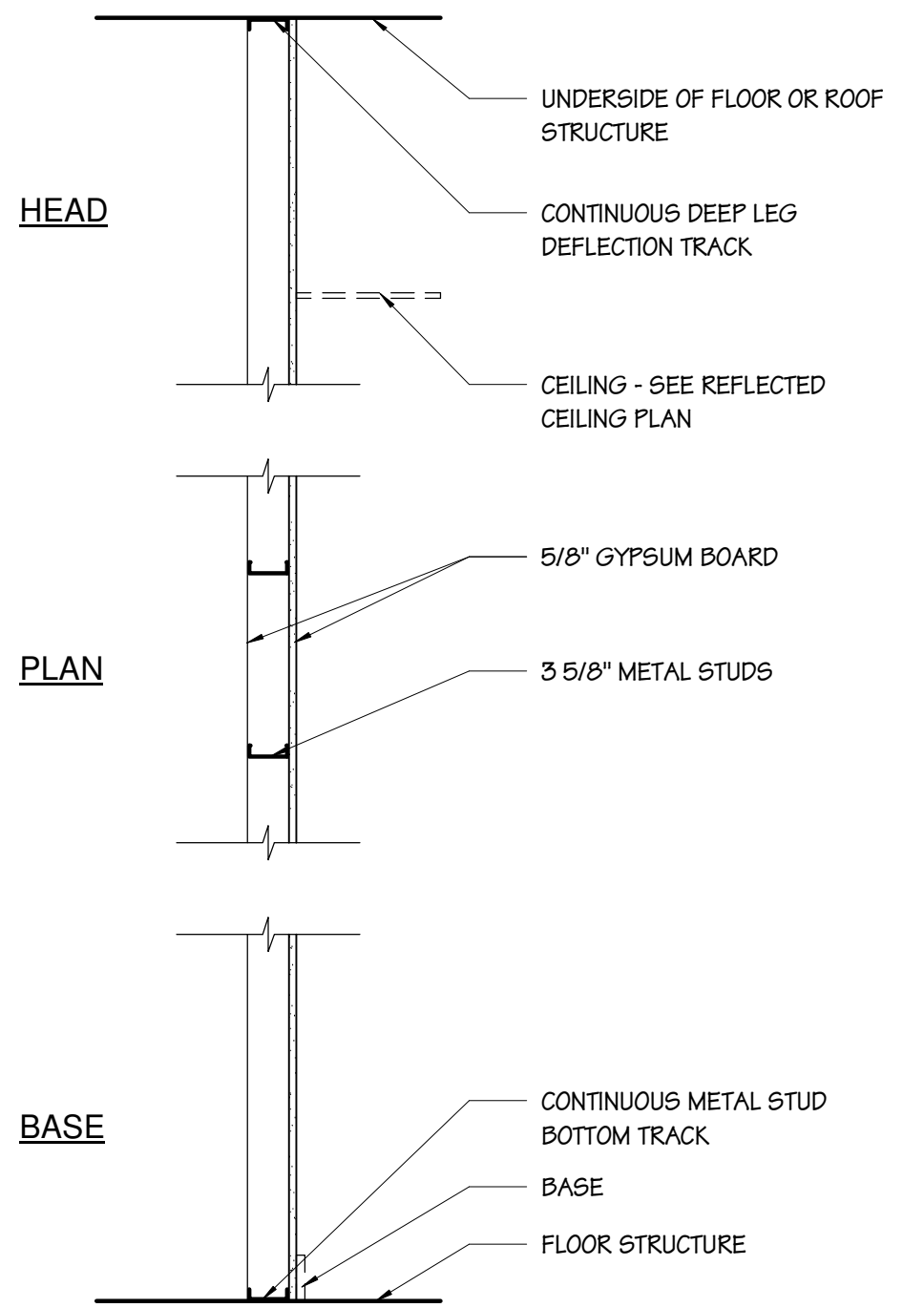


**3G** PARTITION TYPE - 3G  
SCALE 3/4" = 1'-0"

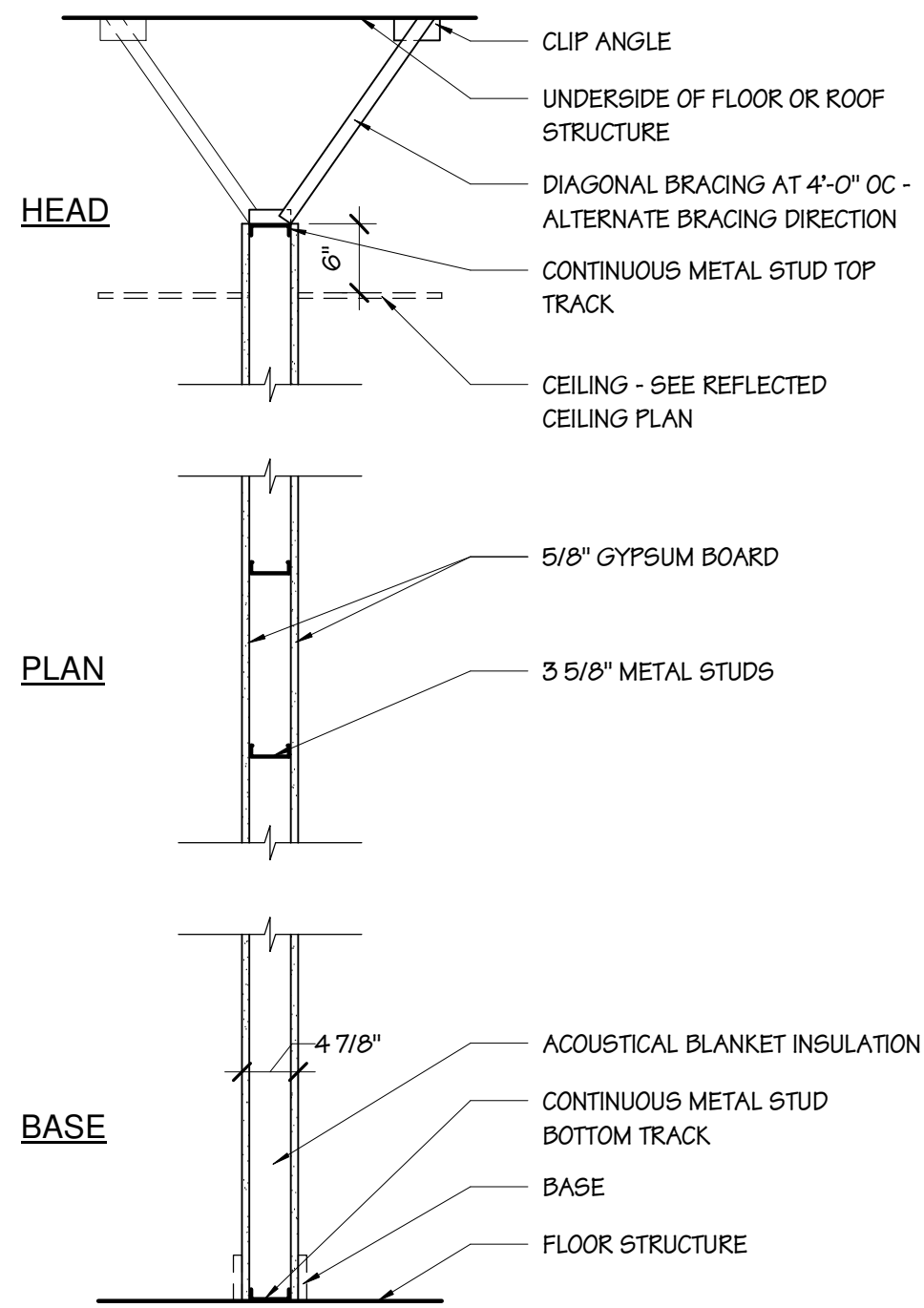


1 HR WALL RATING (DESIGN # U465)

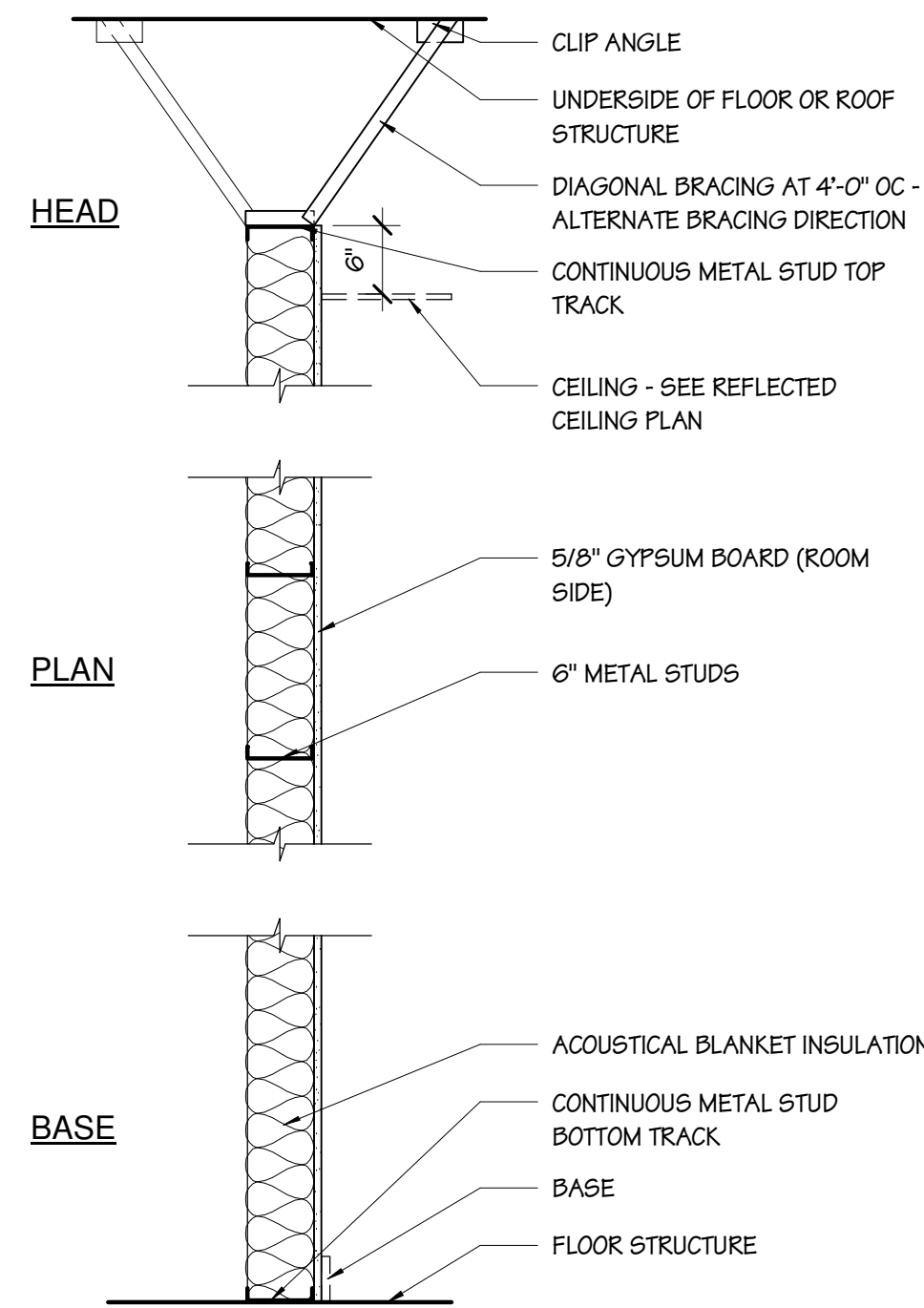
**6D** PARTITION TYPE - 6D  
SCALE 3/4" = 1'-0"



**3B** PARTITION TYPE - 3B  
SCALE 3/4" = 1'-0"

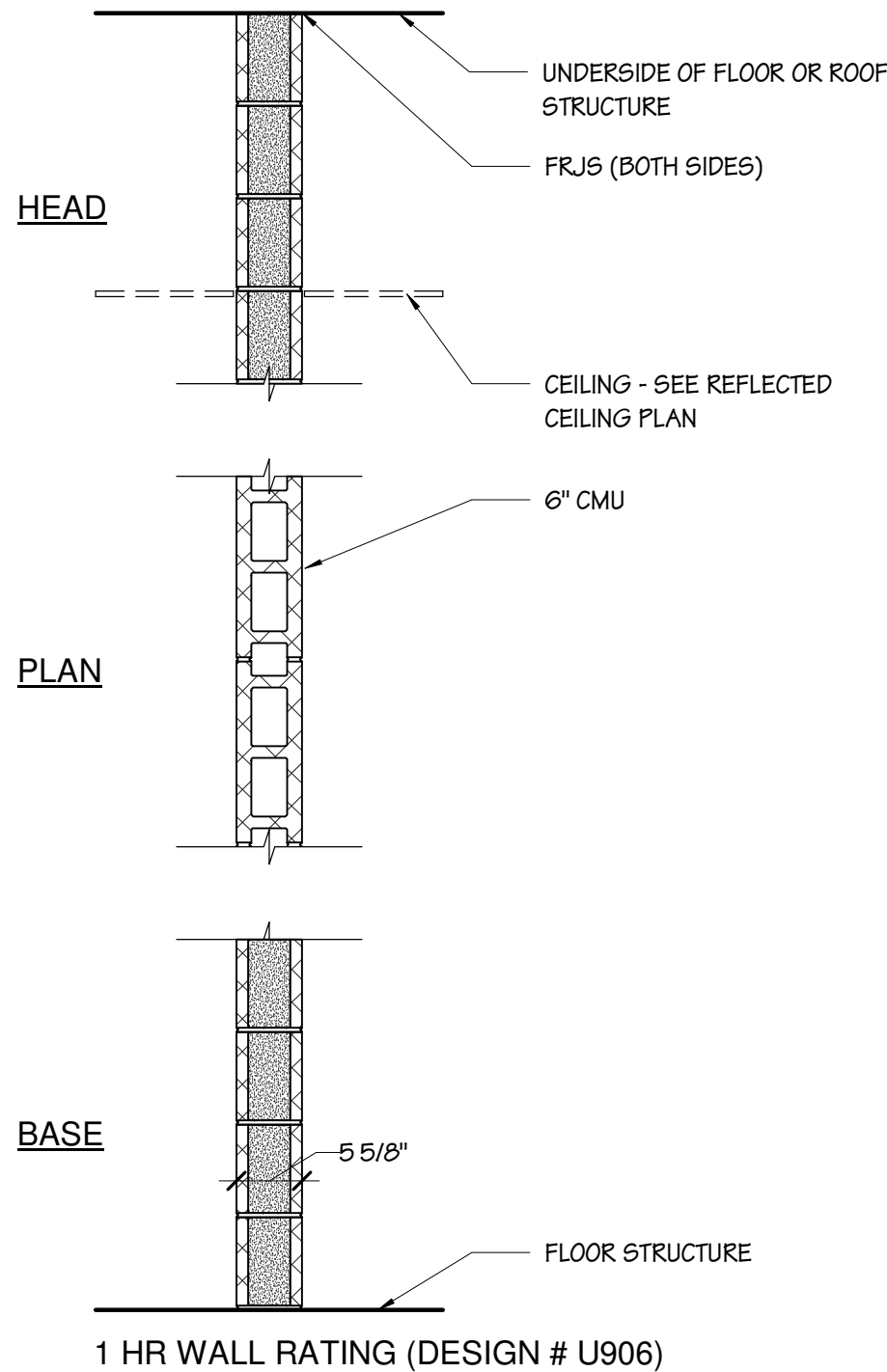


**3H** PARTITION TYPE - 3H  
SCALE 3/4" = 1'-0"

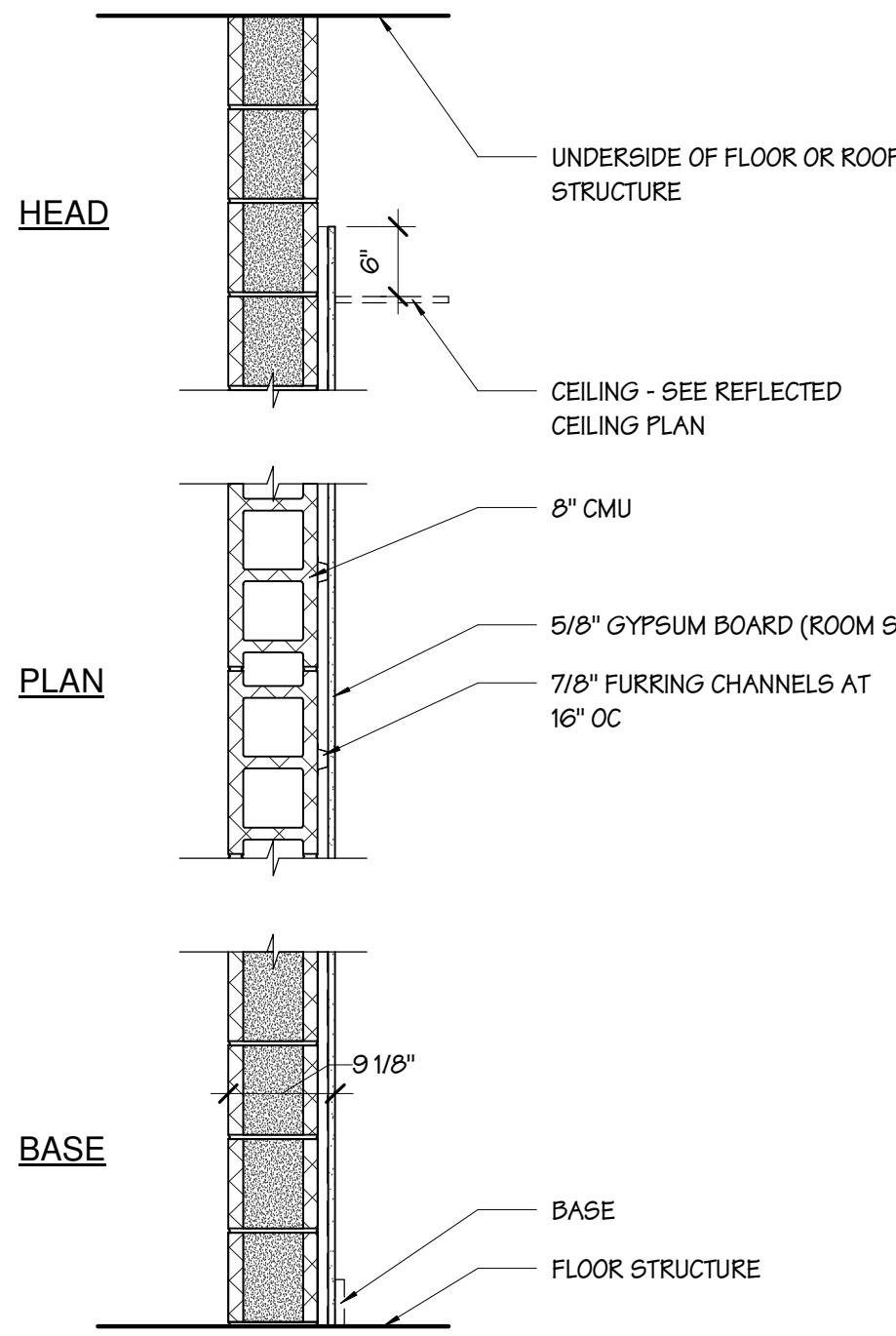


**6E** PARTITION TYPE - 6E  
SCALE 3/4" = 1'-0"

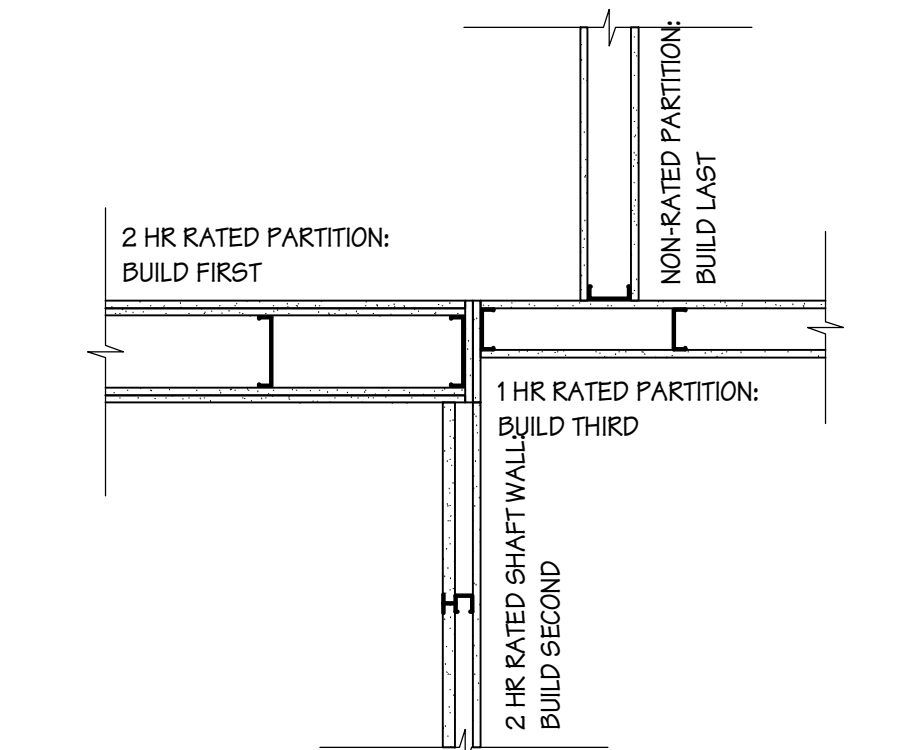




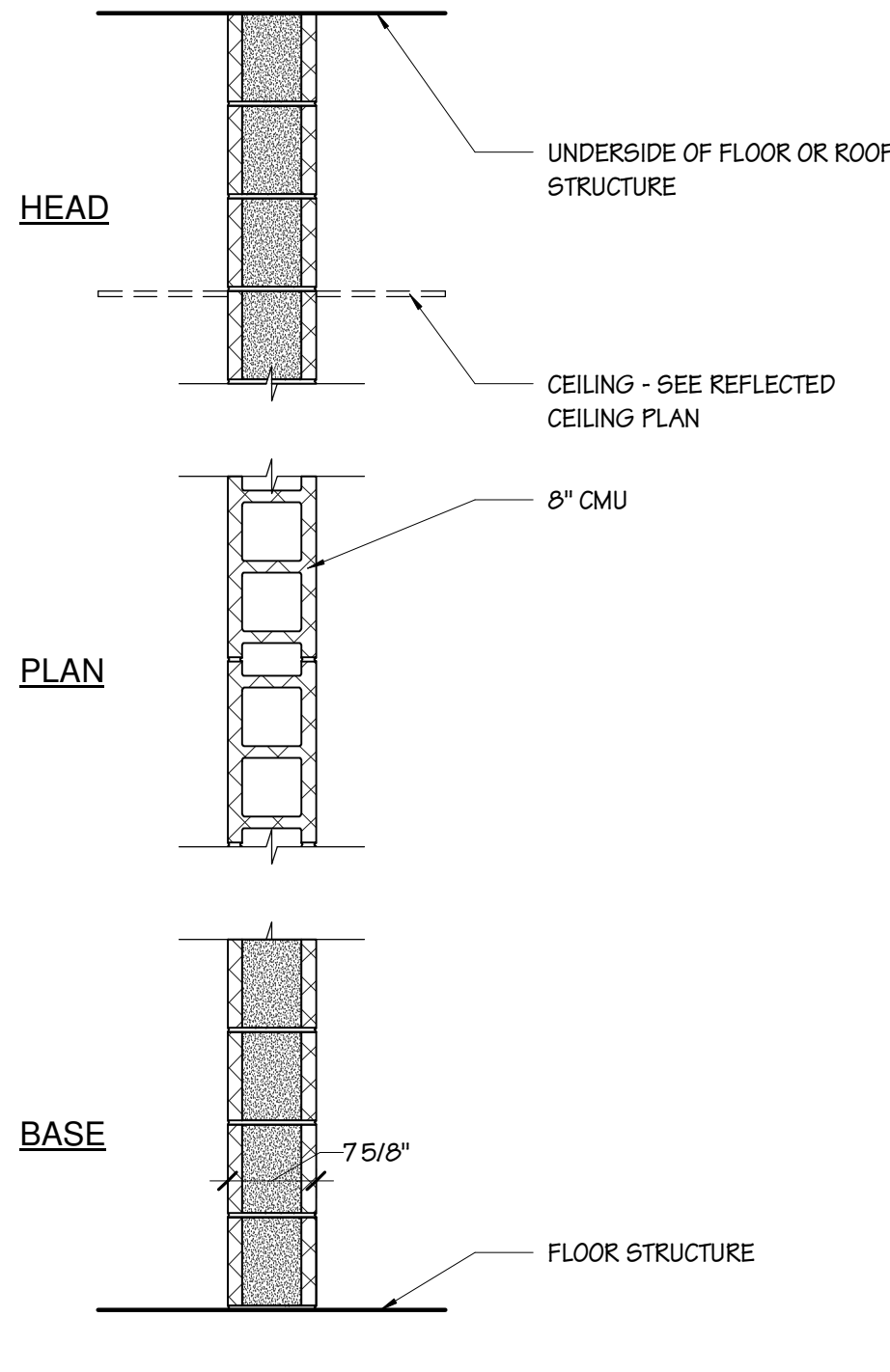
**6F PARTITION TYPE - 6F**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



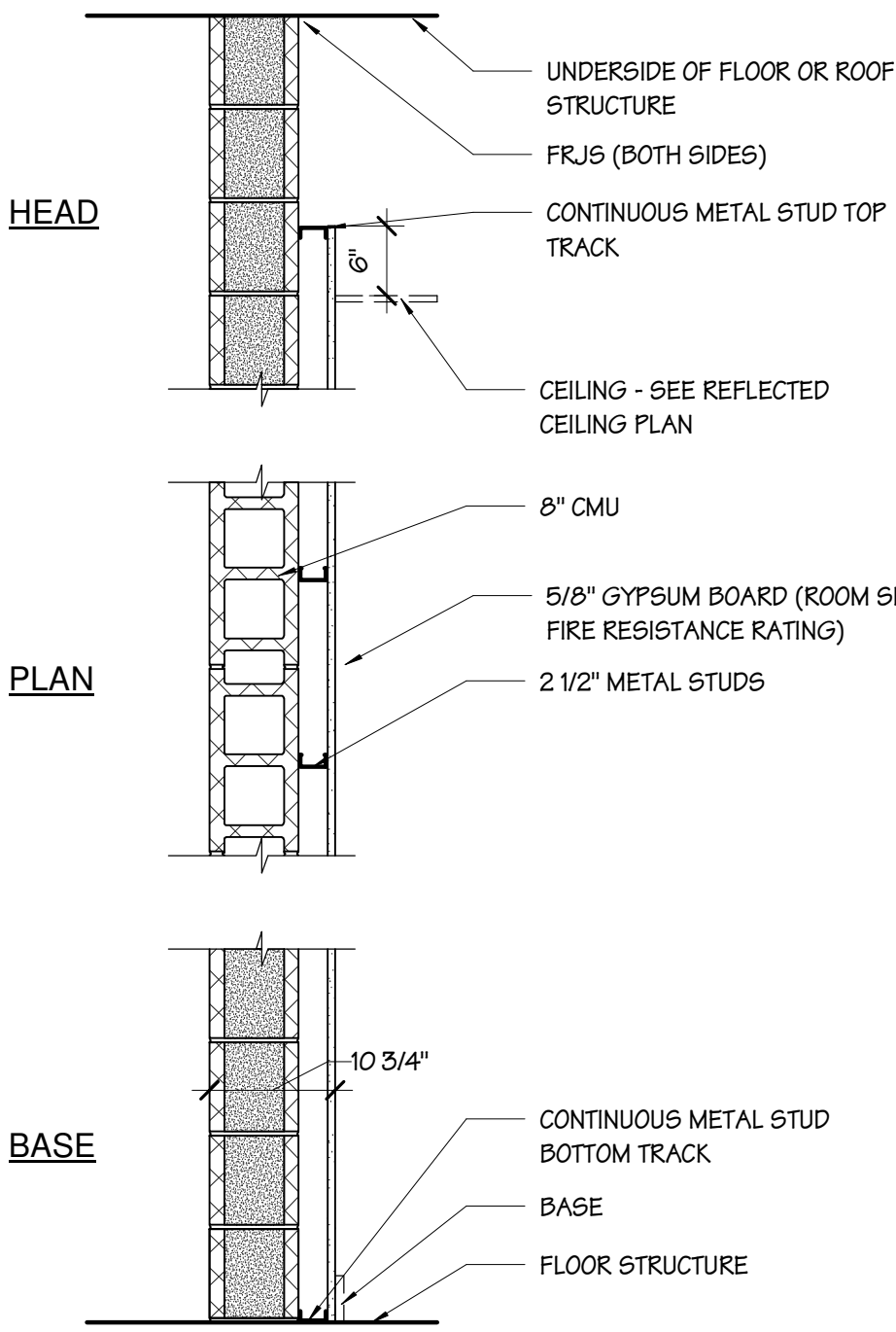
**8F PARTITION TYPE - 8F**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



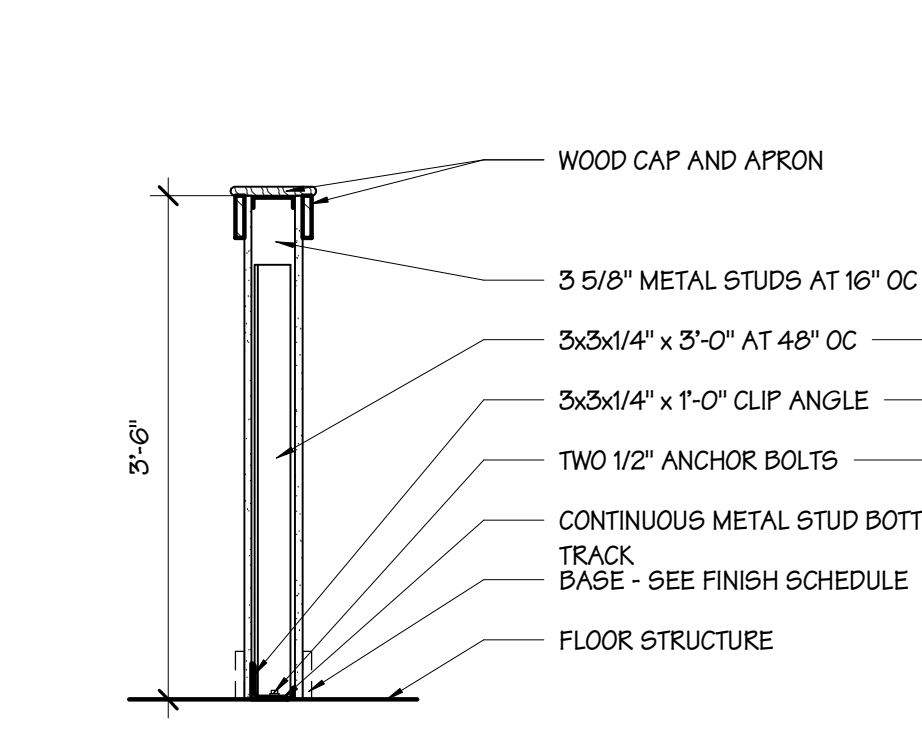
**1 PARTITION PRIORITY DTL**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



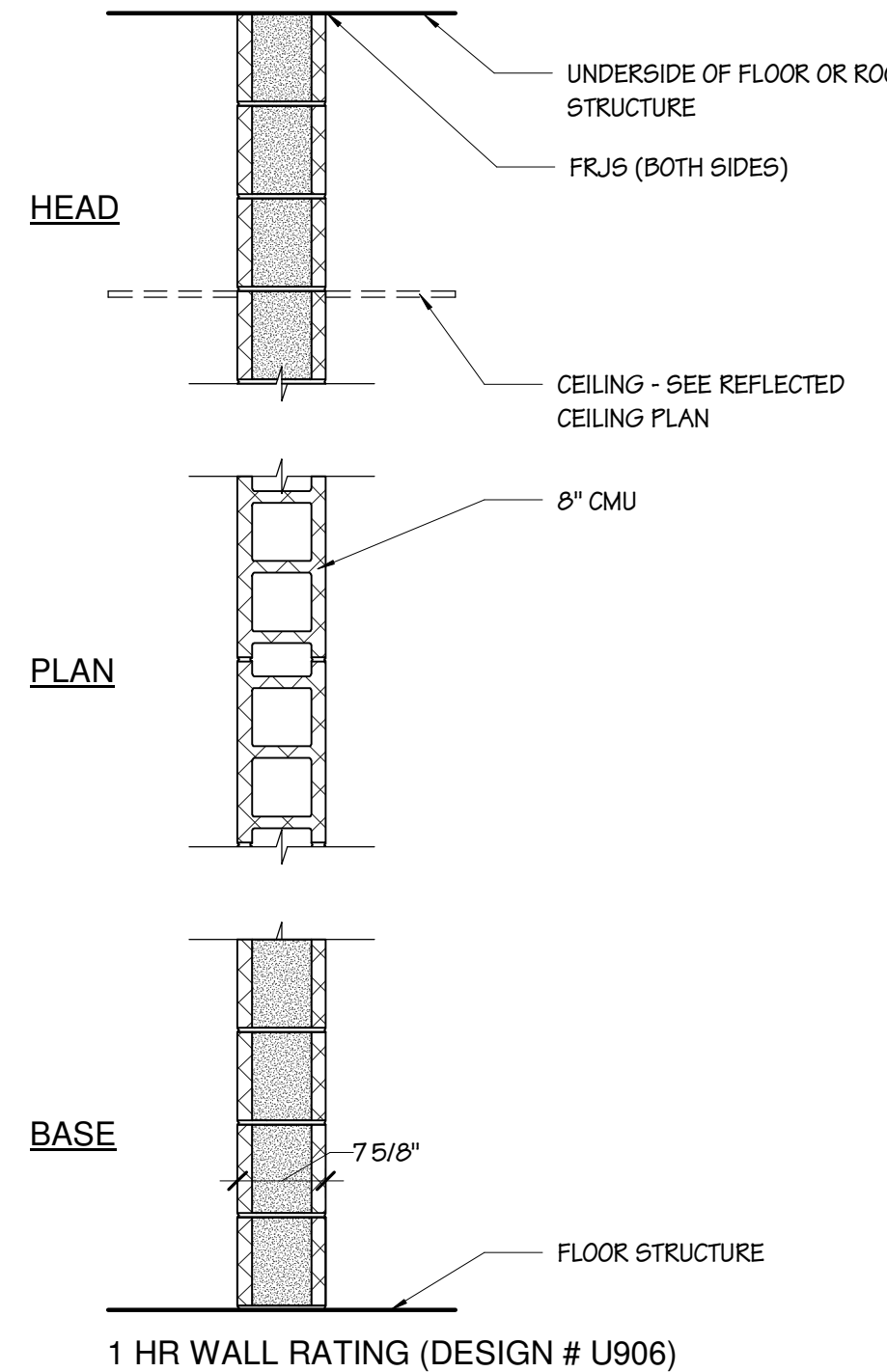
**8A PARTITION TYPE - 8A**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



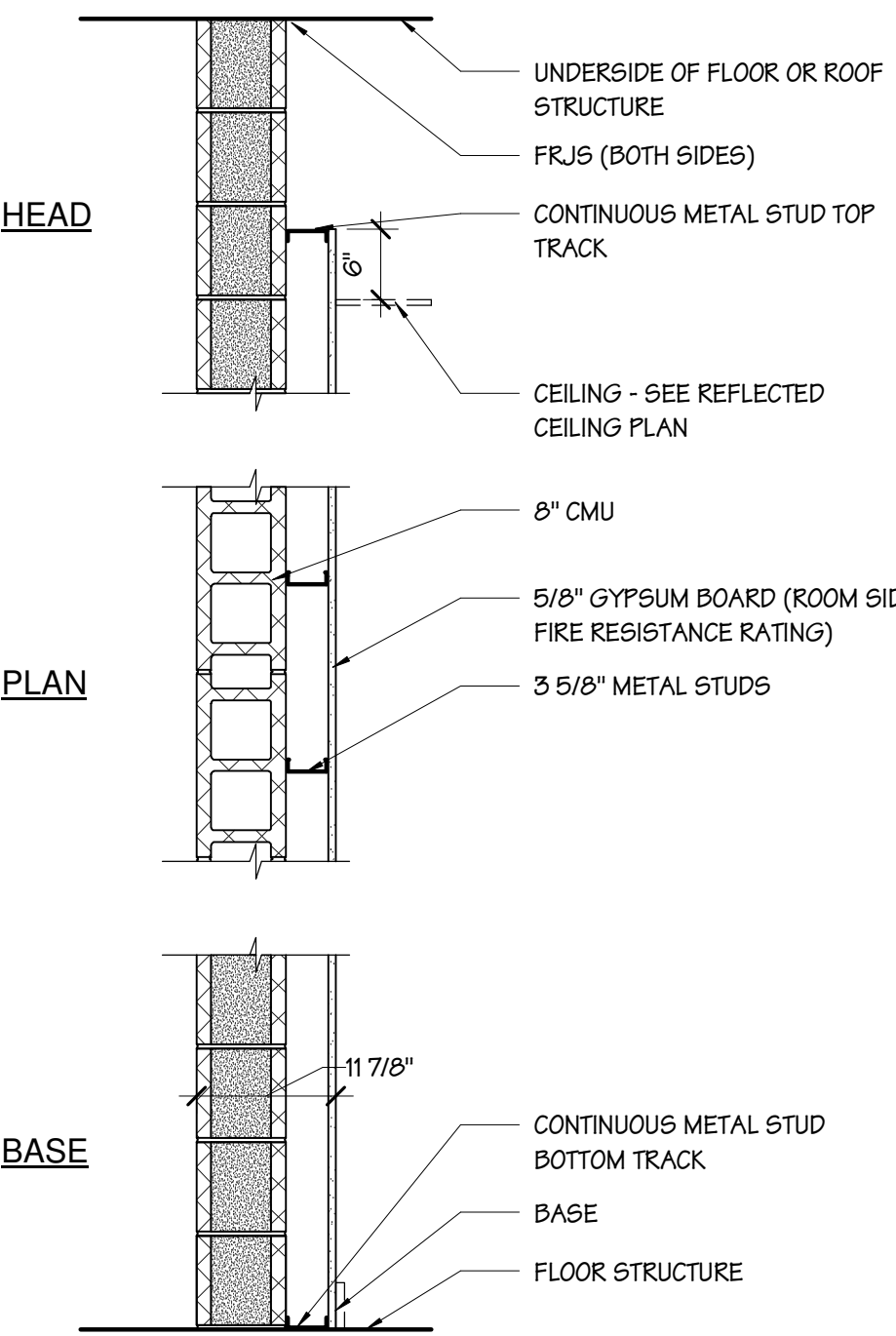
**8G PARTITION TYPE - 8G**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



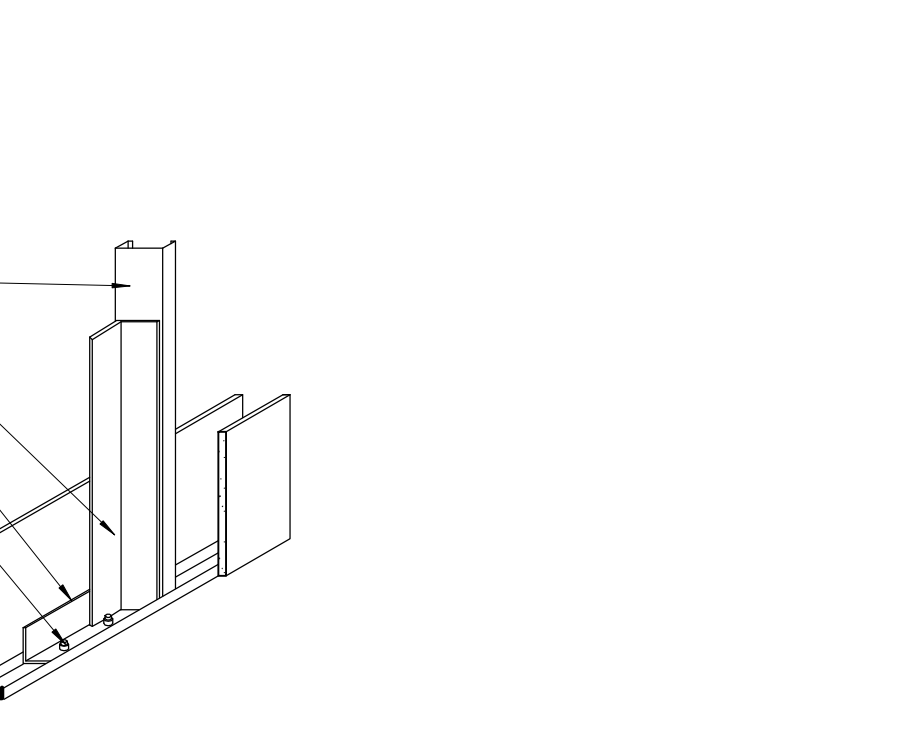
**2 PARTIAL HEIGHT WALL DETAIL**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



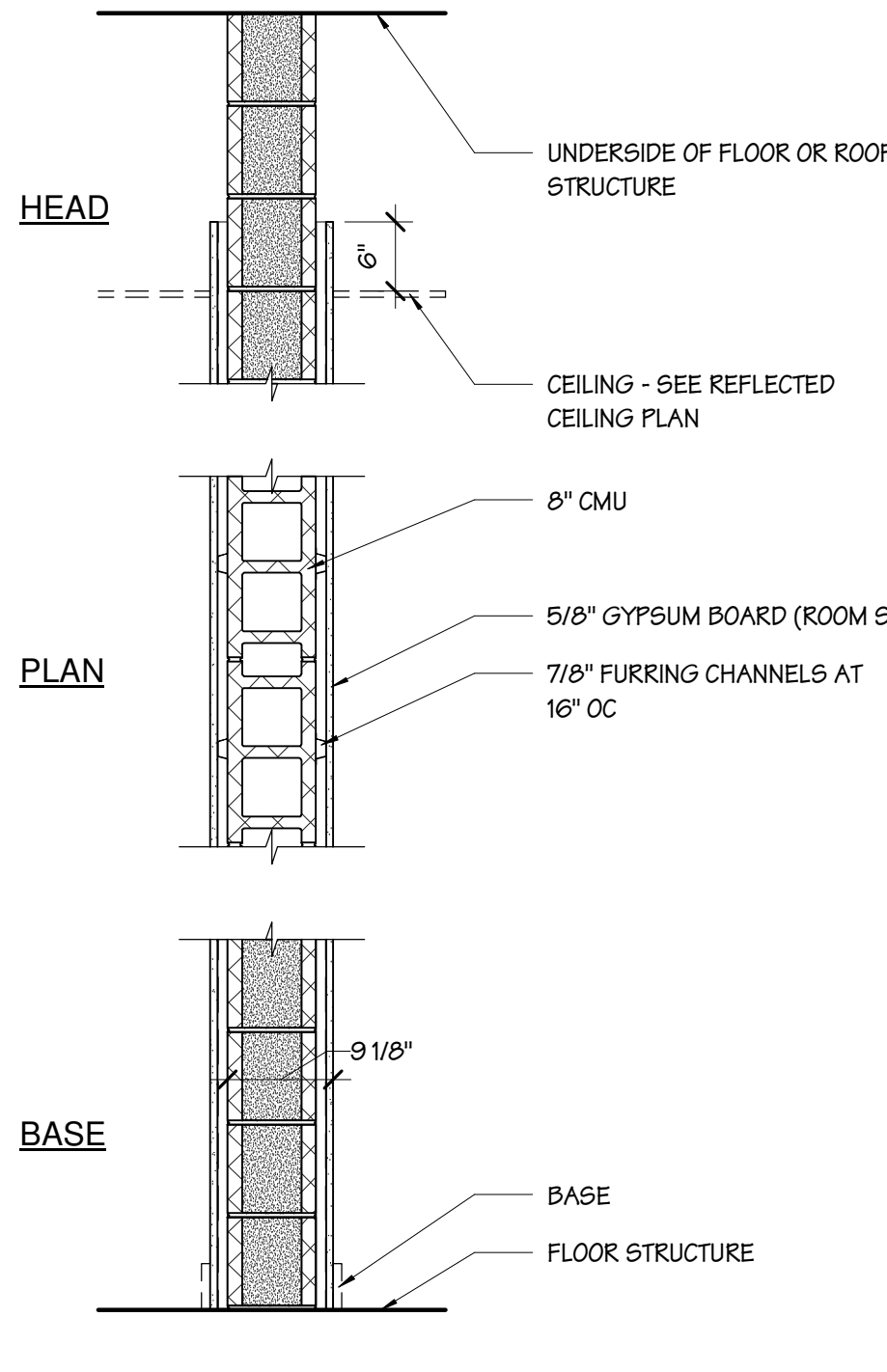
**8B PARTITION TYPE - 8B**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



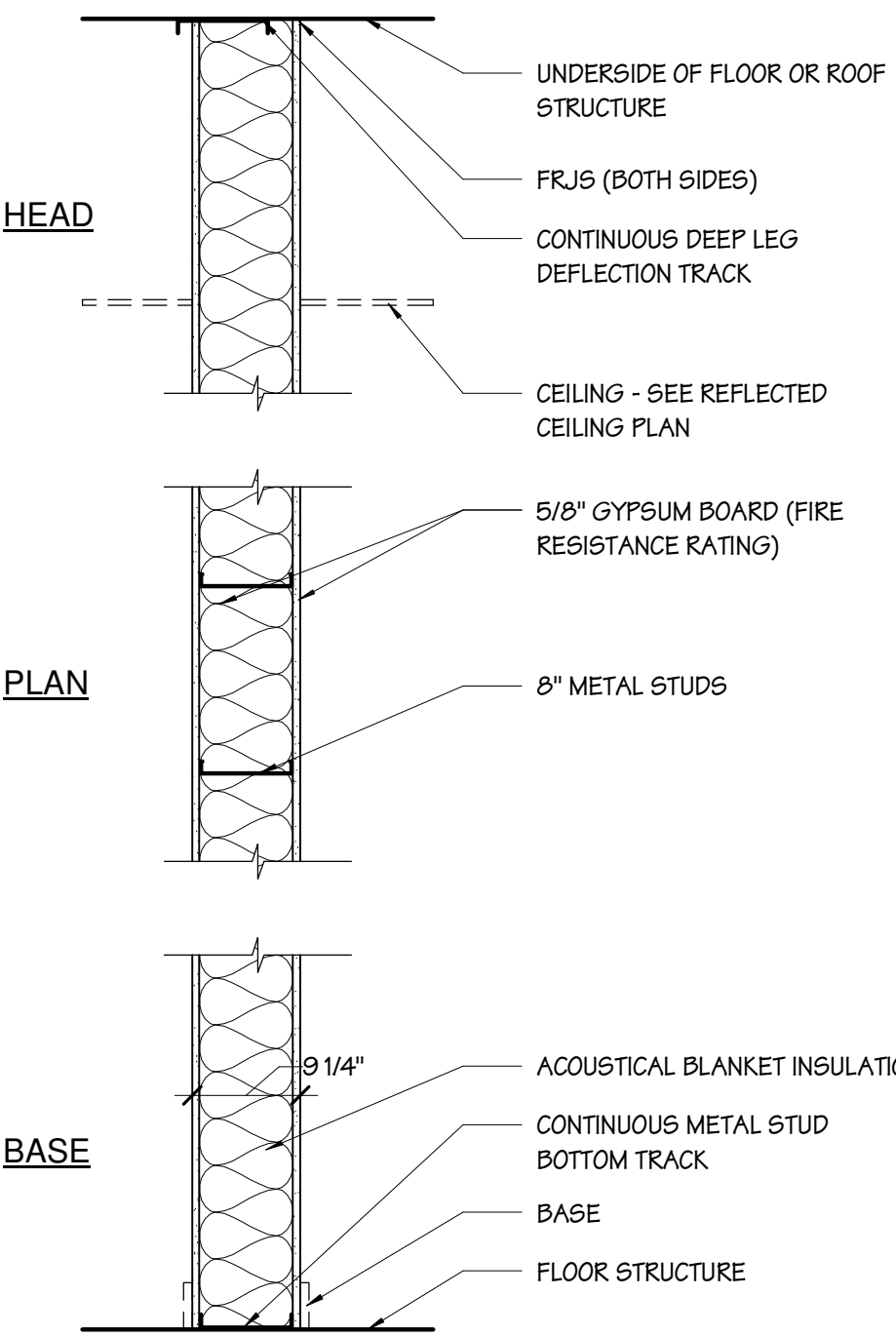
**8H PARTITION TYPE - 8H**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



**8J PARTITION TYPE - 8J**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



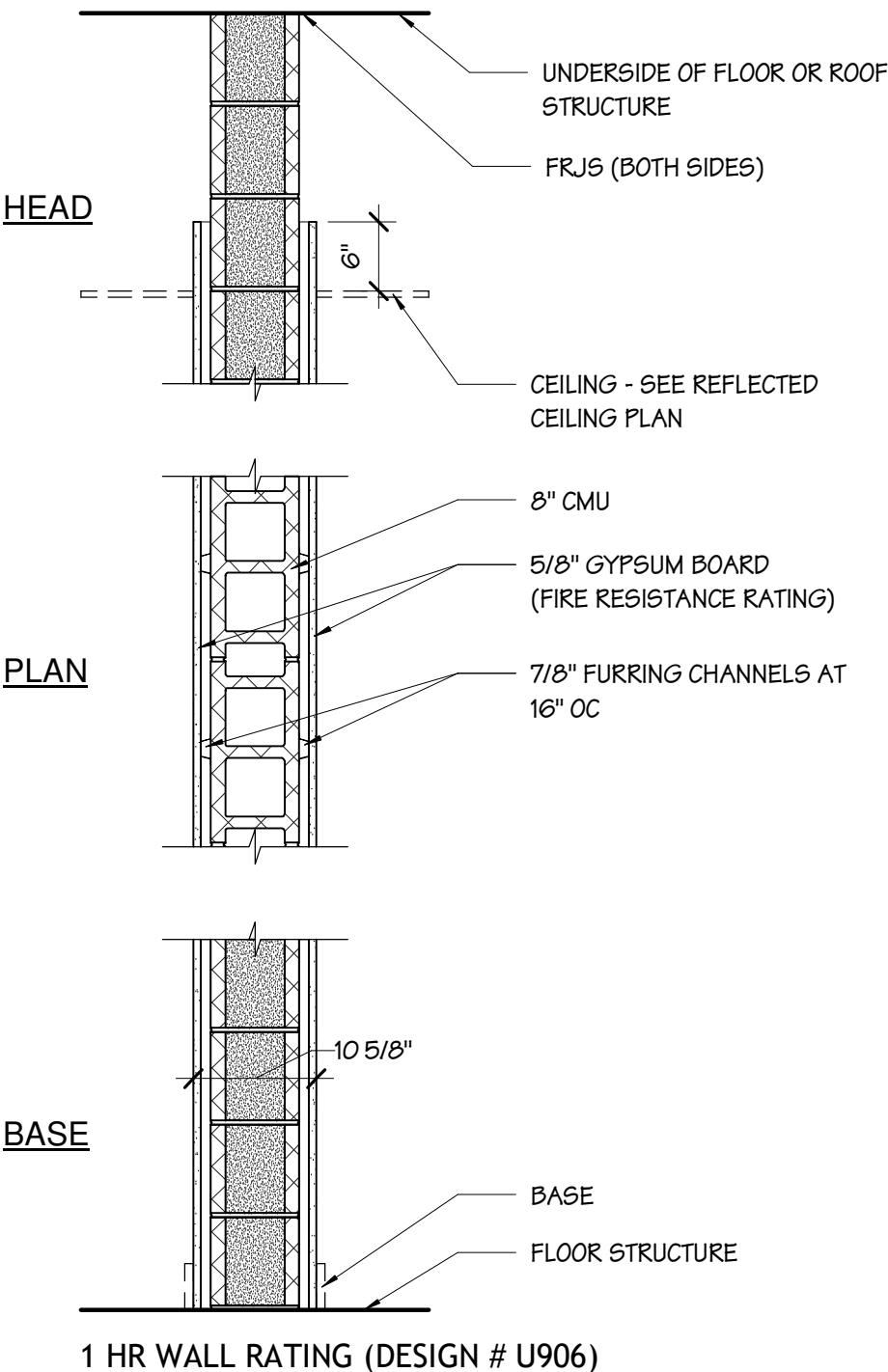
**8C PARTITION TYPE - 8C**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



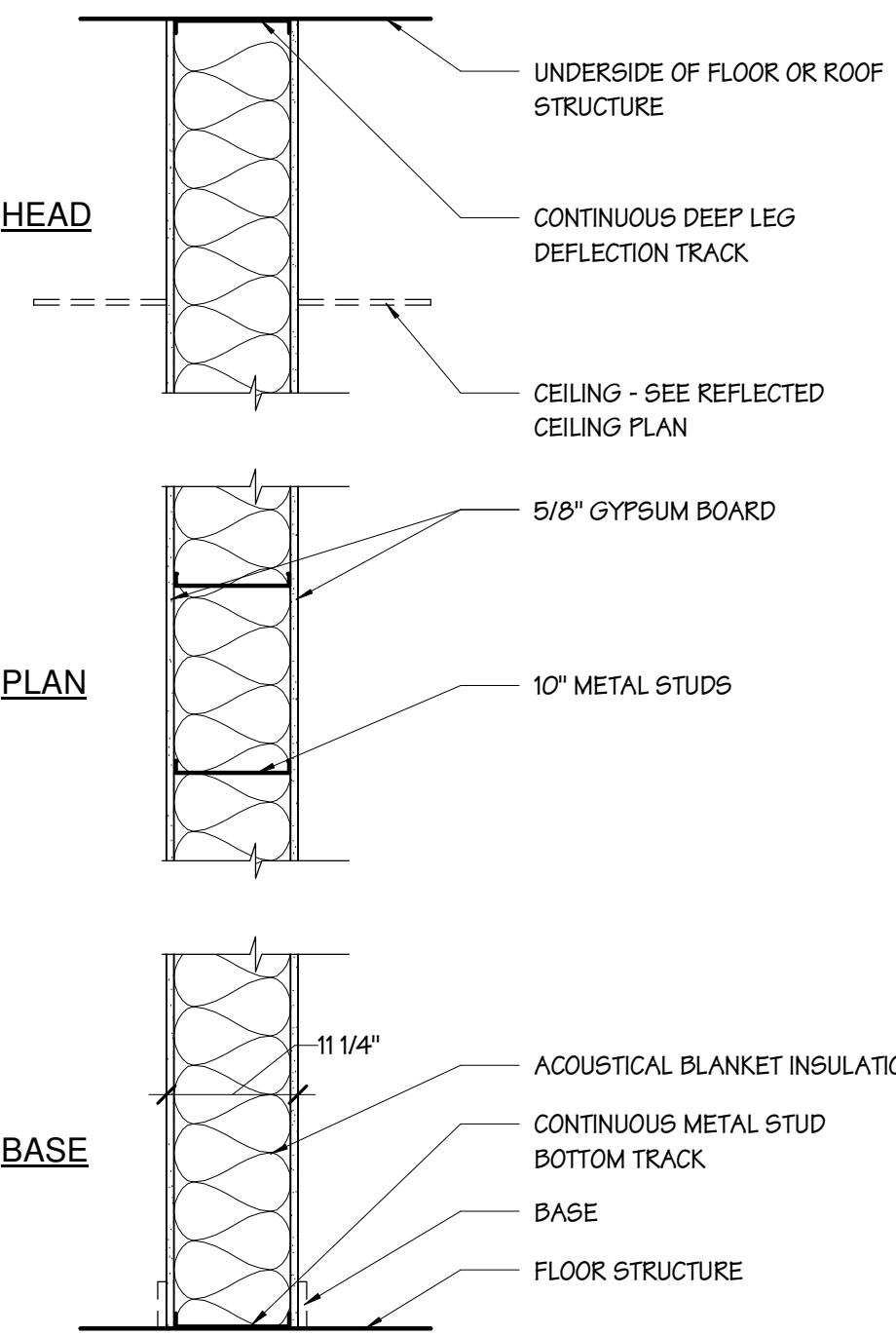
**8J PARTITION TYPE - 8J**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



**8J PARTITION TYPE - 8J**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



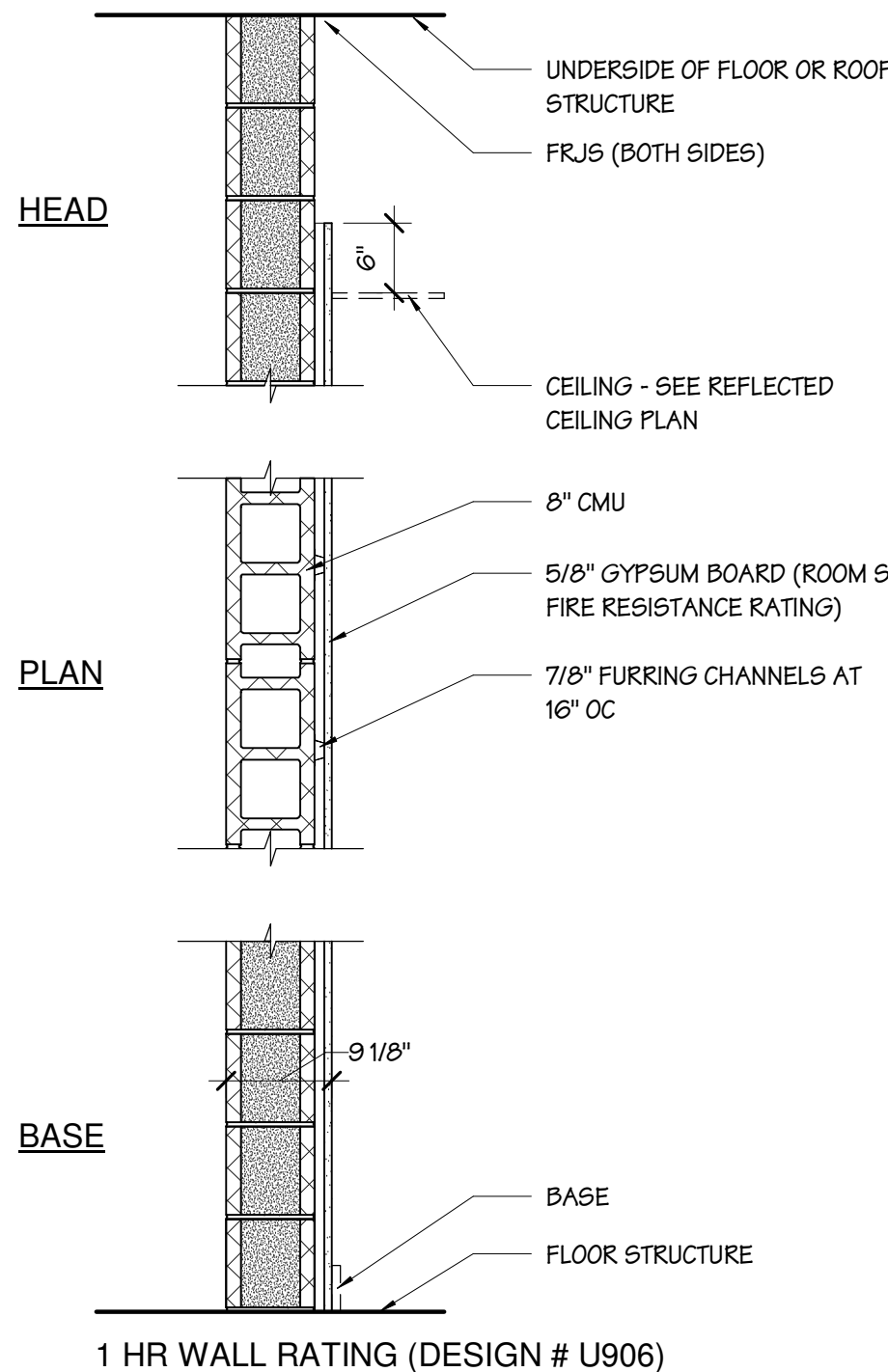
**8D PARTITION TYPE - 8D**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



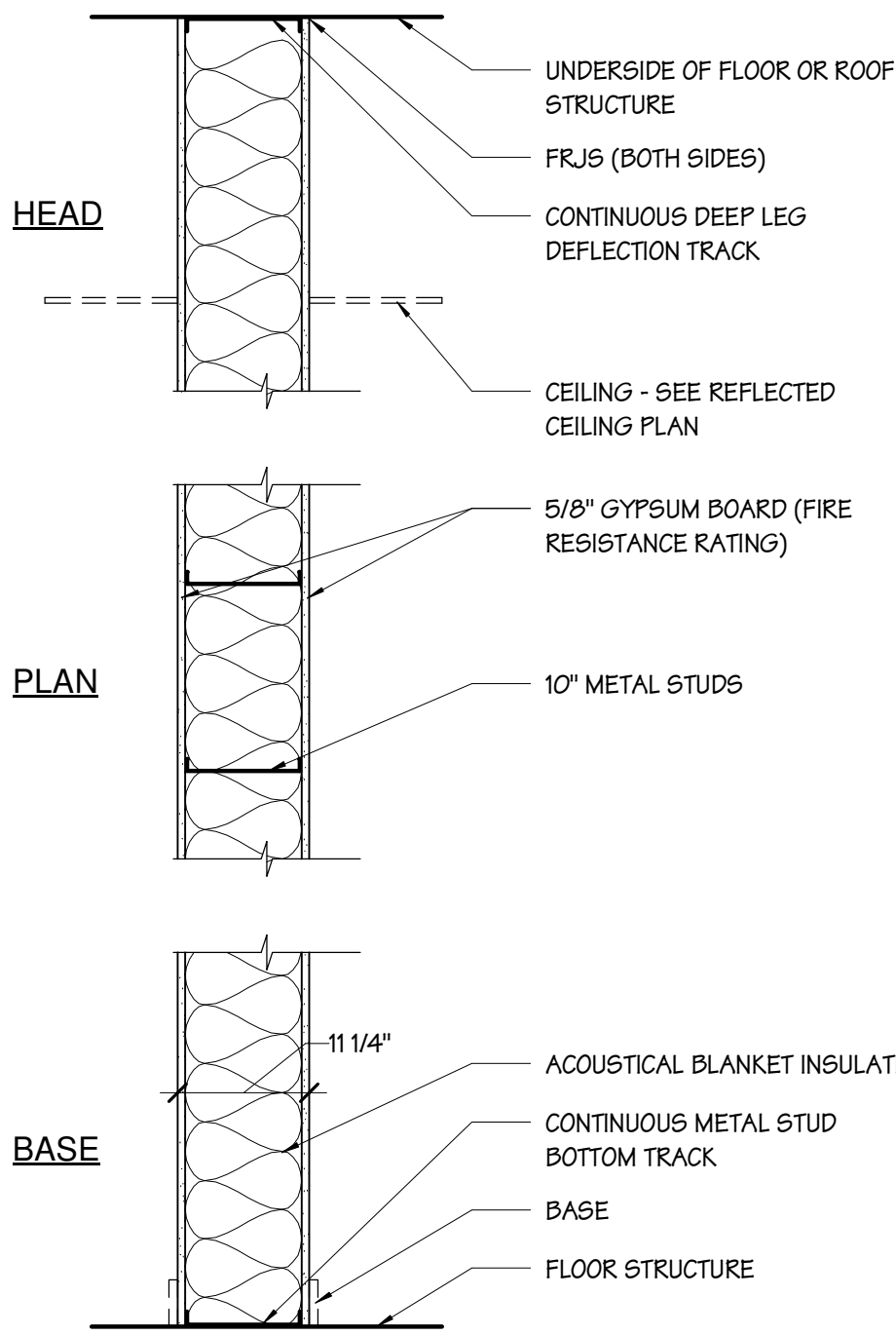
**10A PARTITION TYPE - 10A**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



**10A PARTITION TYPE - 10A**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



**8E PARTITION TYPE - 8E**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



**10B PARTITION TYPE - 10B**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



**10B PARTITION TYPE - 10B**  
SCALE 3/4" = 1'-0" 0' 6" 1' 2'



Project:  
**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

Owner:  
**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

Revision/Issue:  
0 03/29/24 Issued

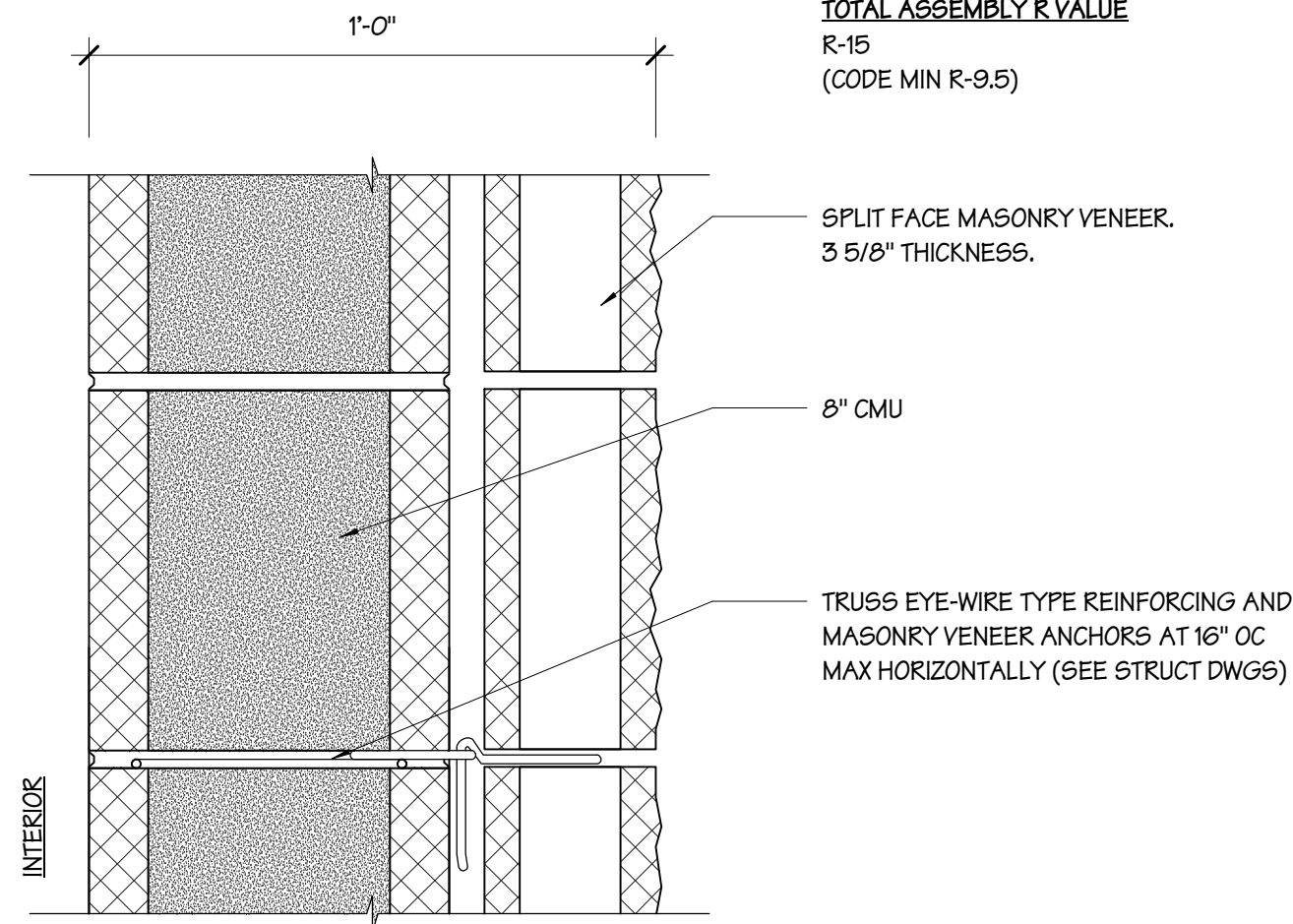
Drawn: EHJ  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**EXTERIOR WALL  
TYPES**

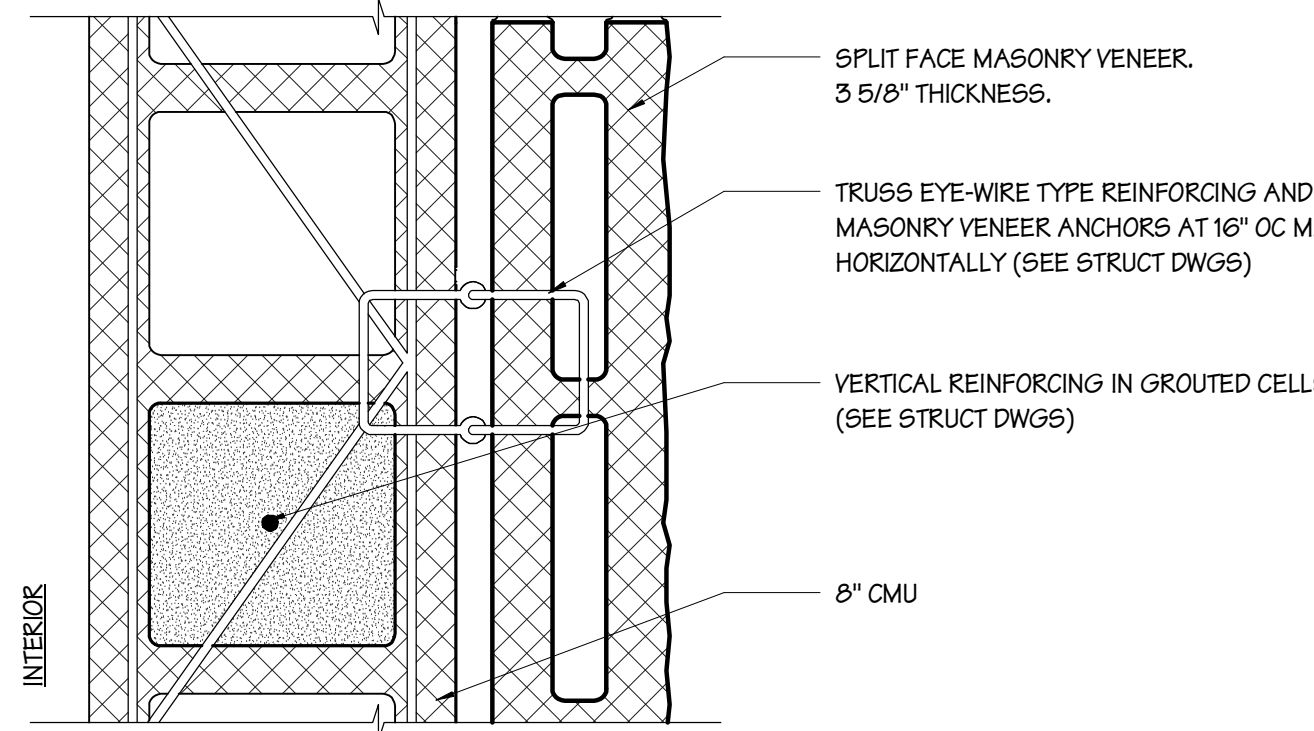
Sheet Number:

**A-801**

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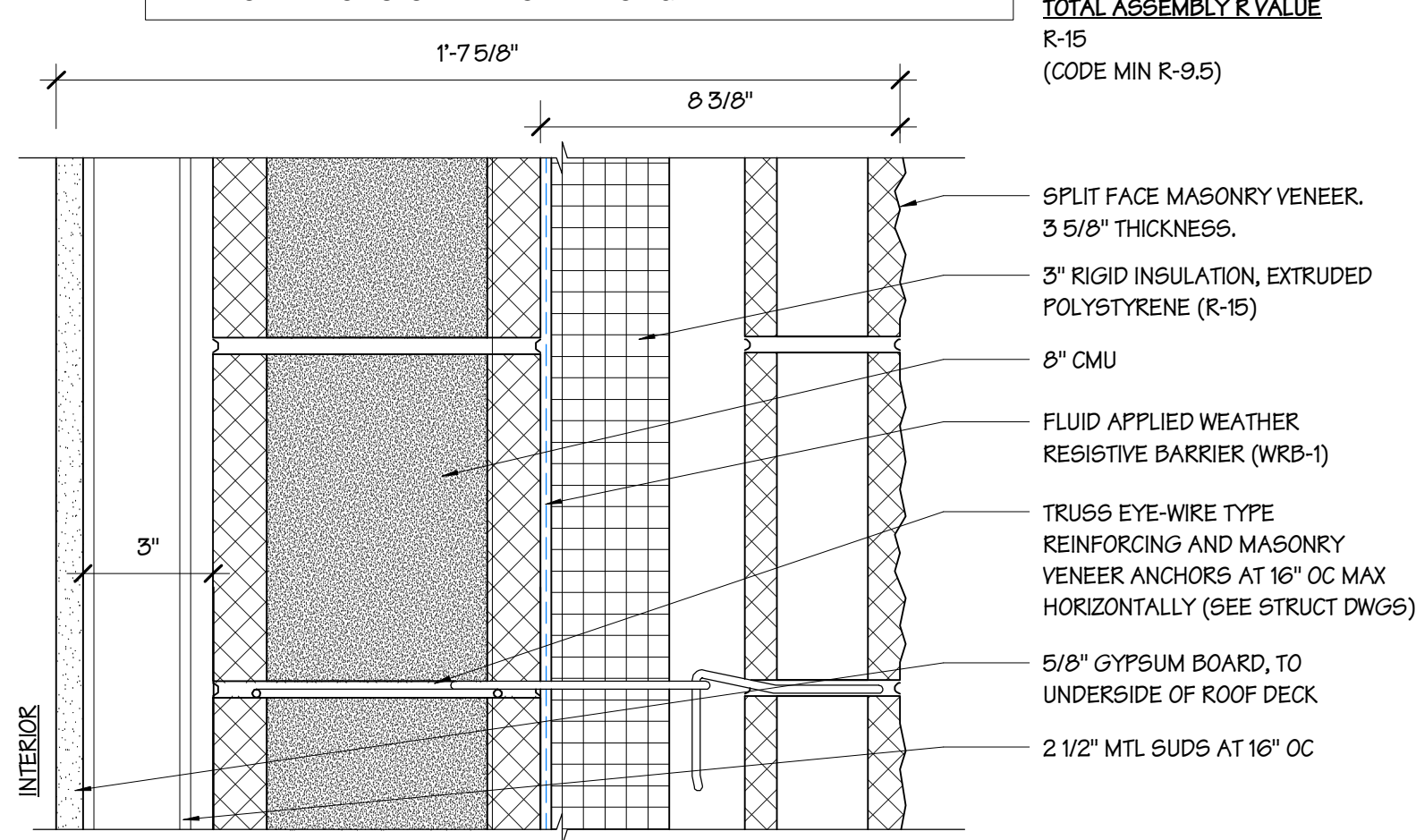
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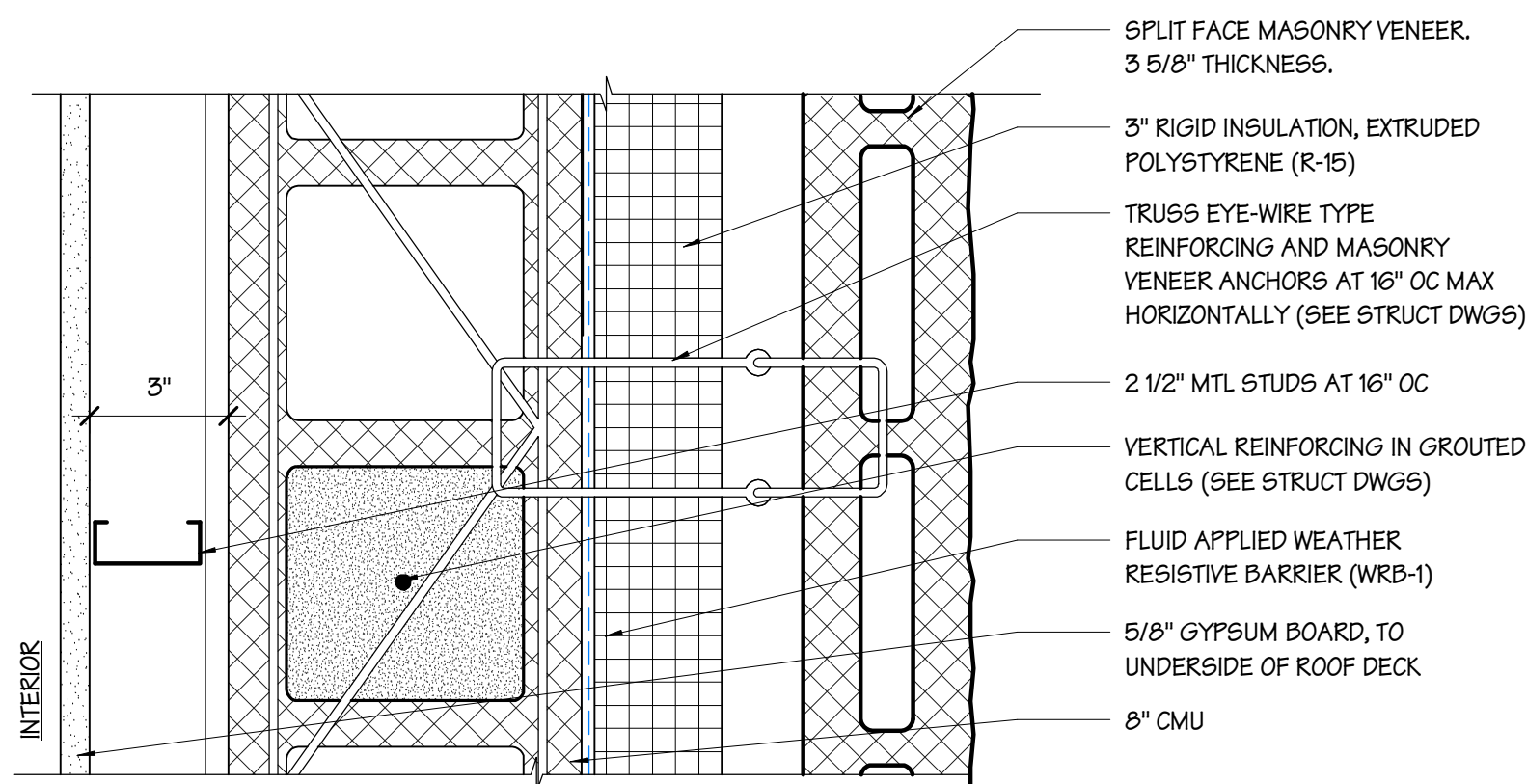
PLAN

**W1** EXTERIOR WALL SYSTEM

SCALE 3" = 1'-0"



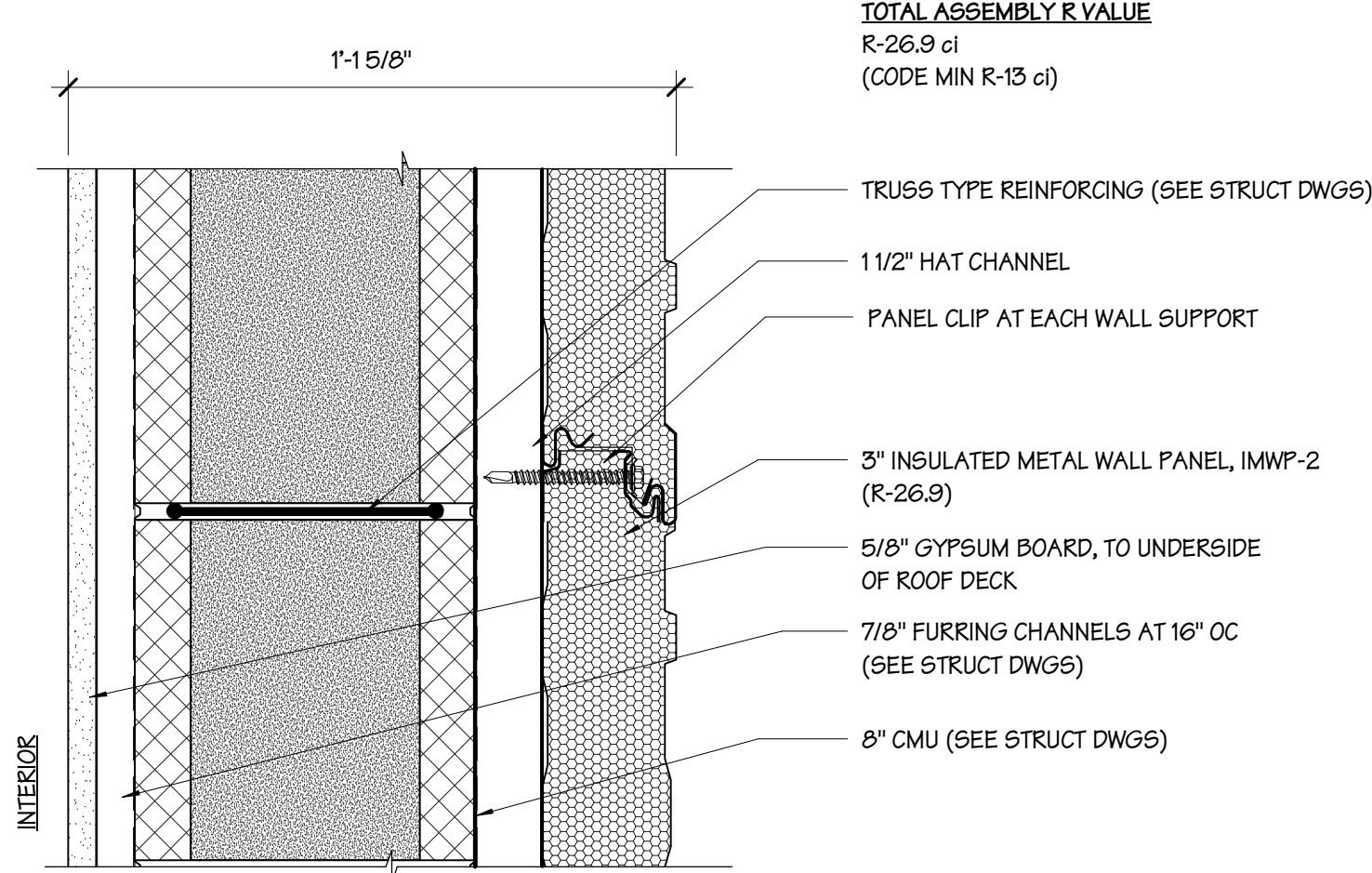
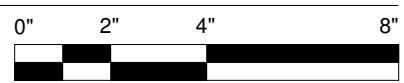
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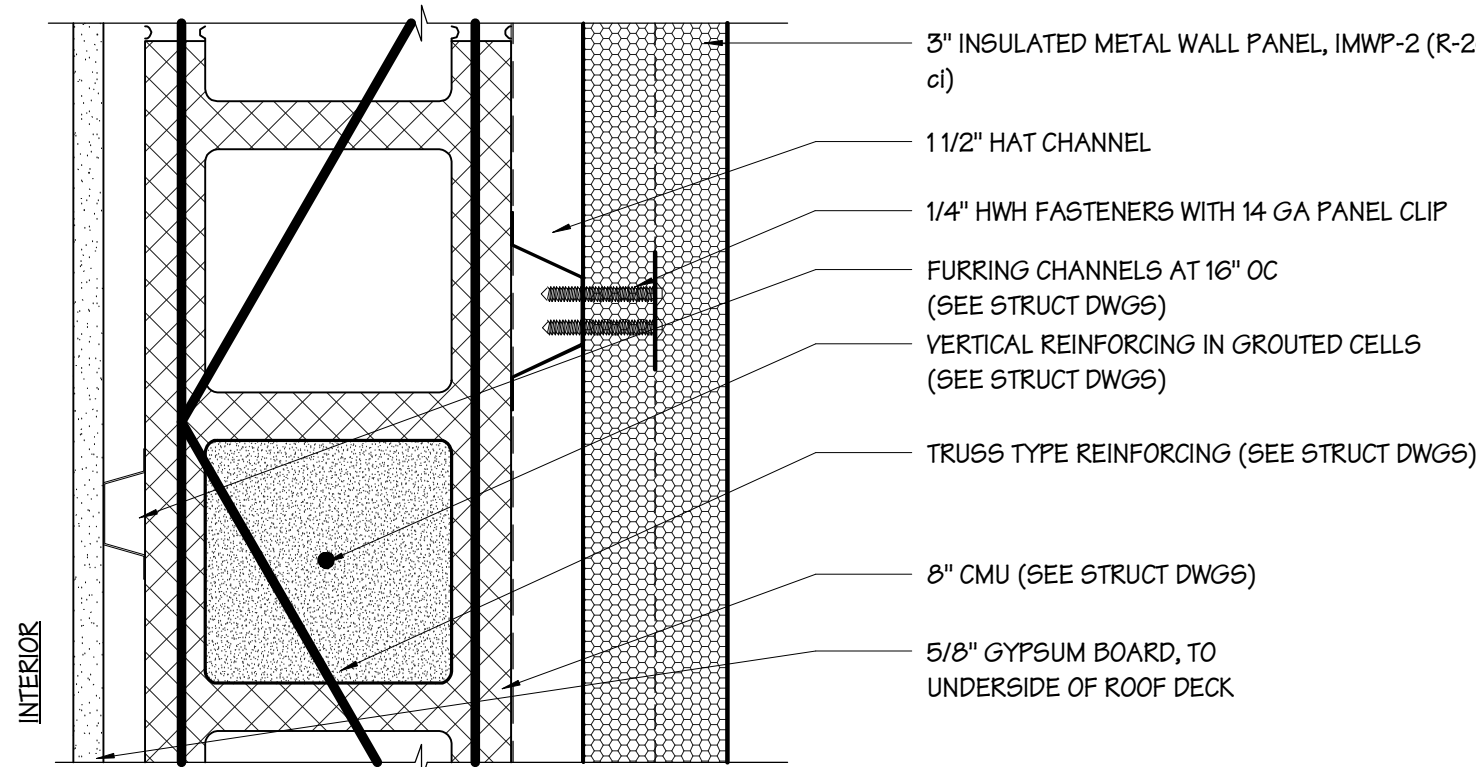
PLAN

**W2** EXTERIOR WALL SYSTEM

SCALE 3" = 1'-0"



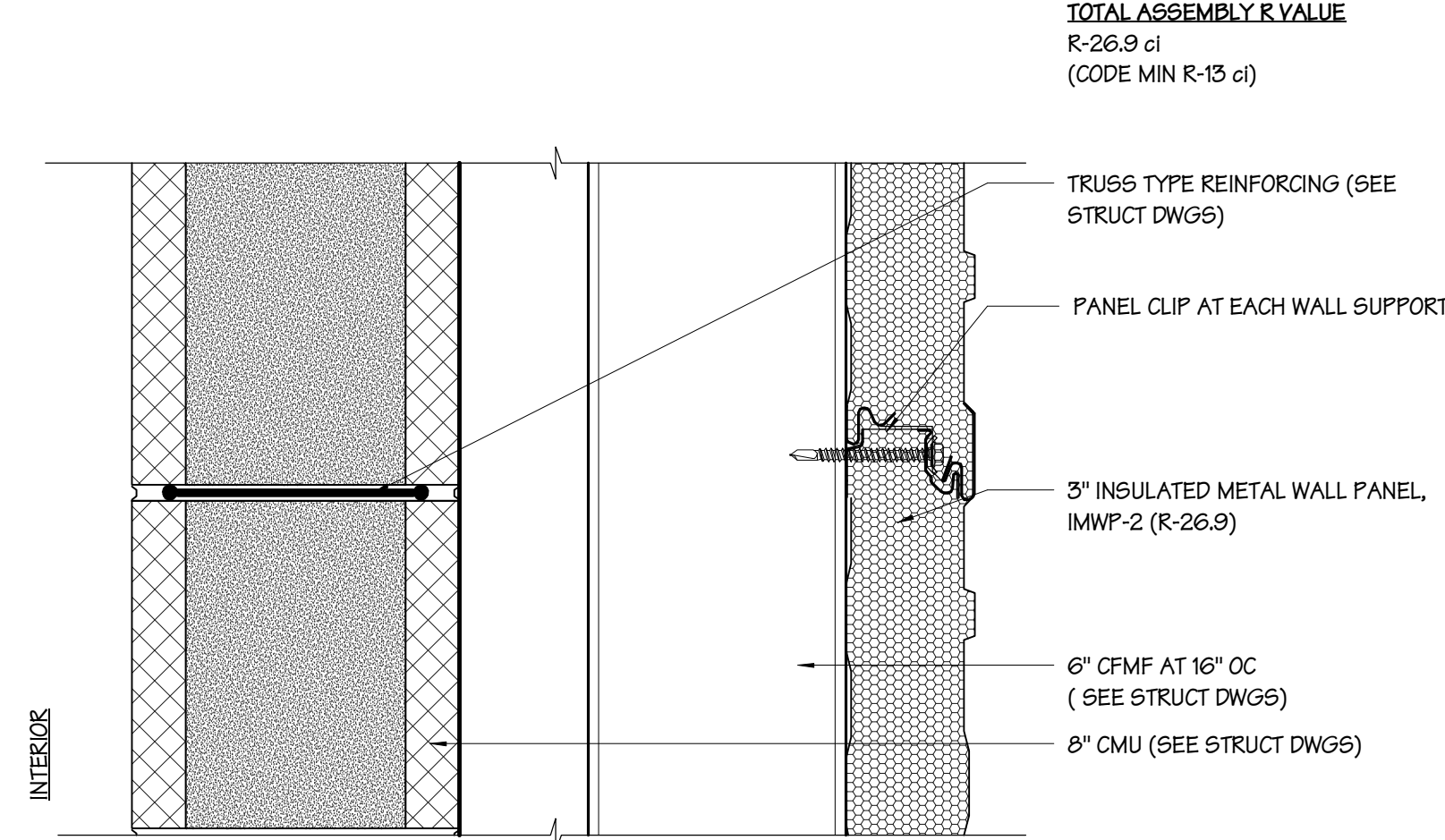
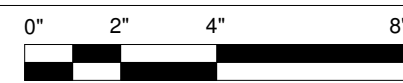
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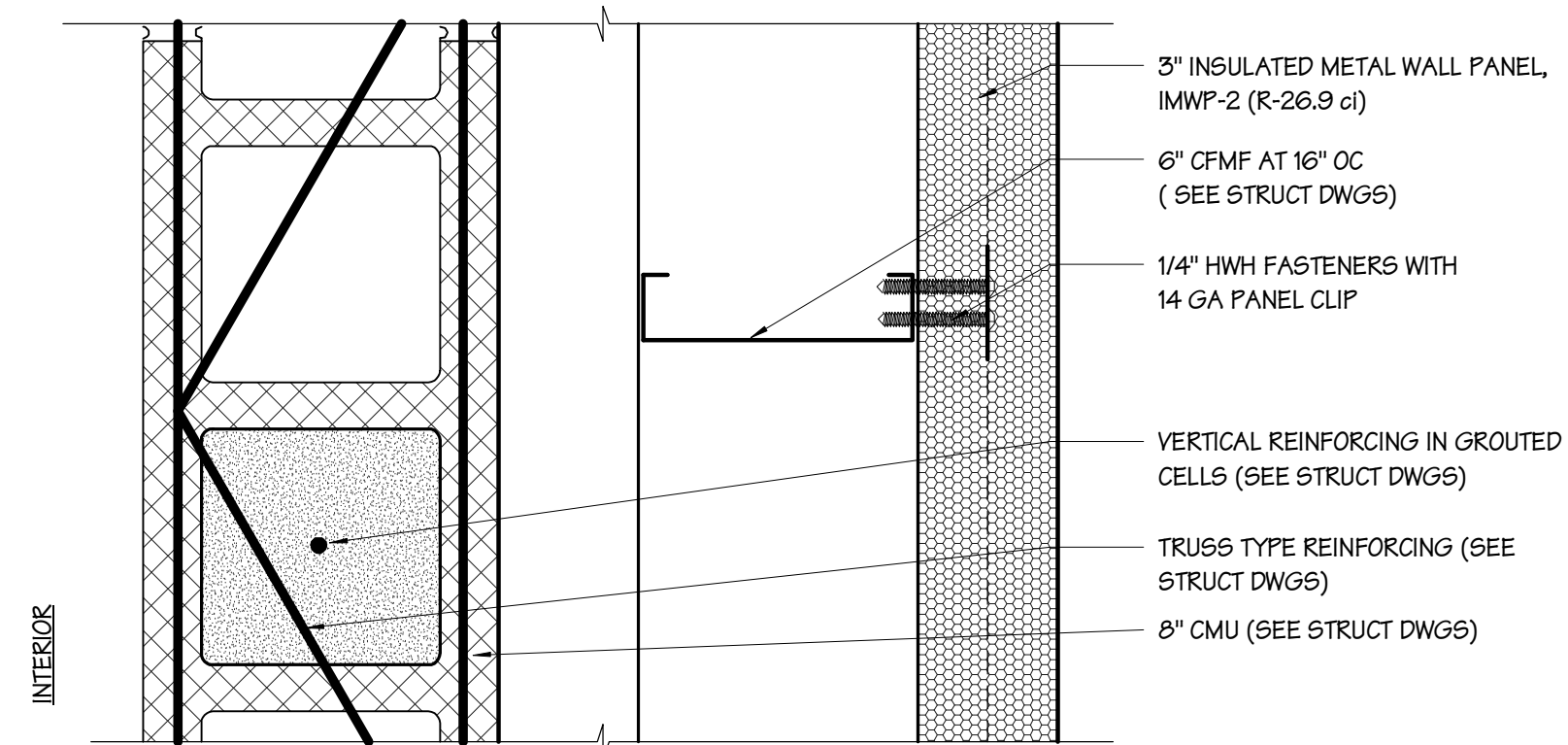
PLAN

**W3** EXTERIOR WALL SYSTEM

SCALE 3" = 1'-0"



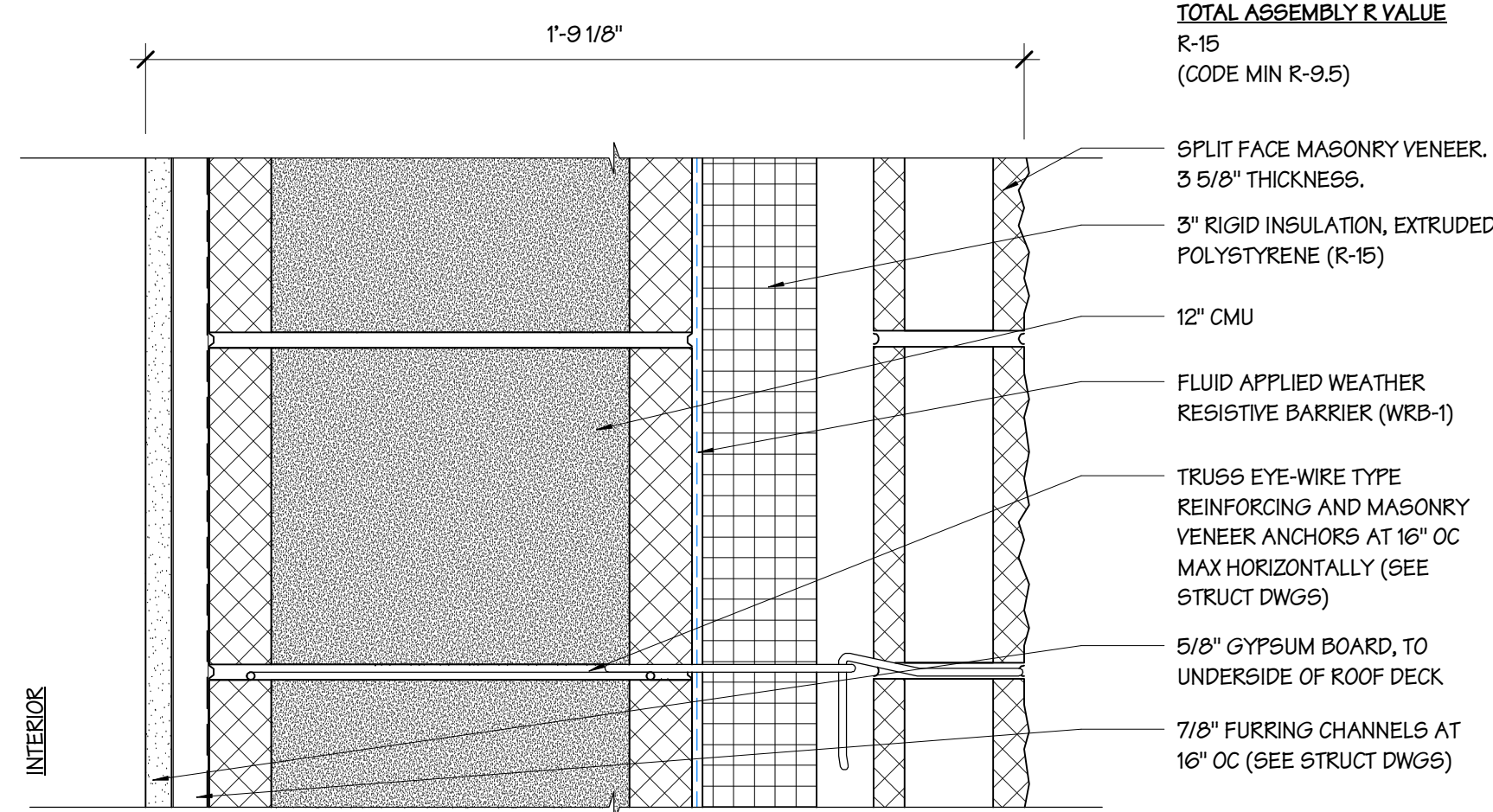
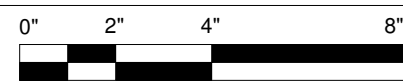
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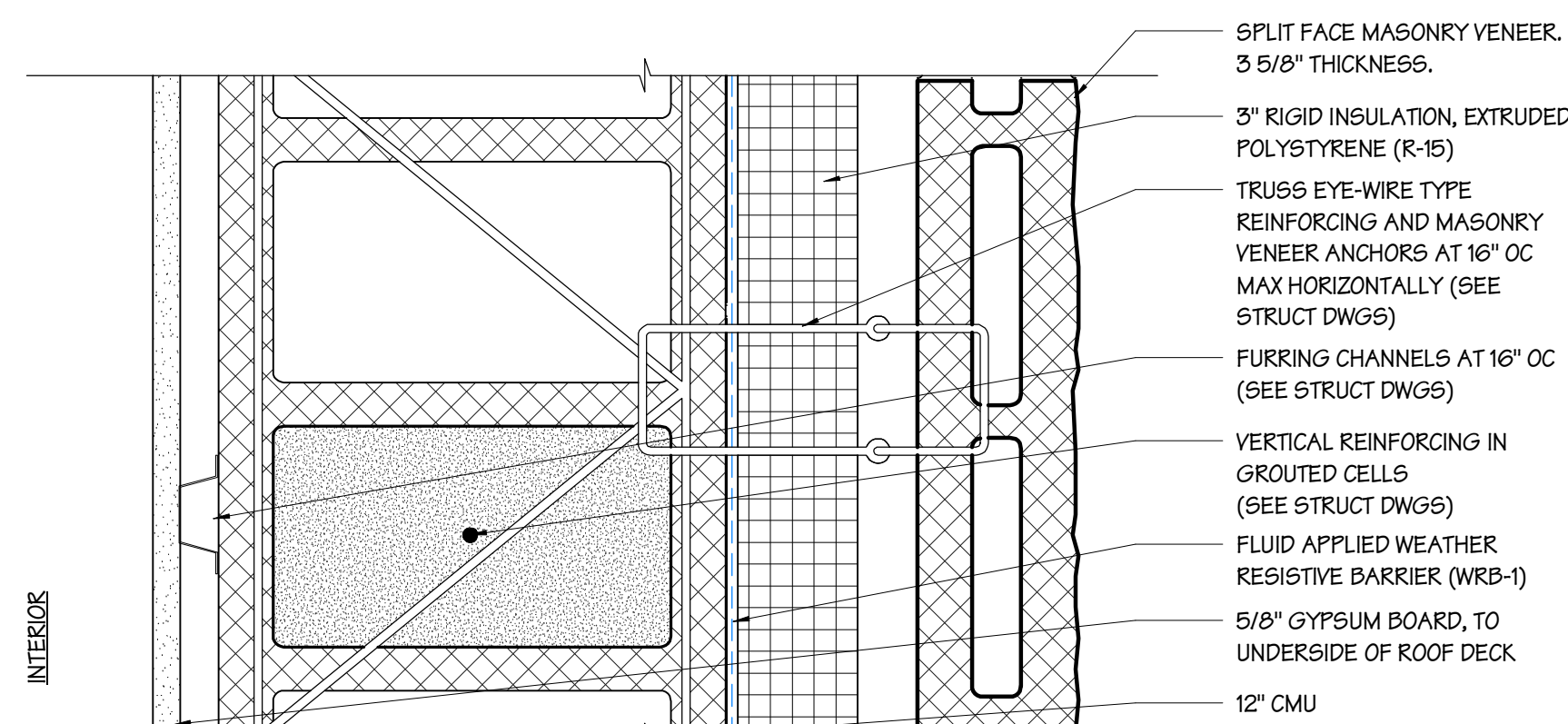
PLAN

**W4** EXTERIOR WALL SYSTEM

SCALE 3" = 1'-0"



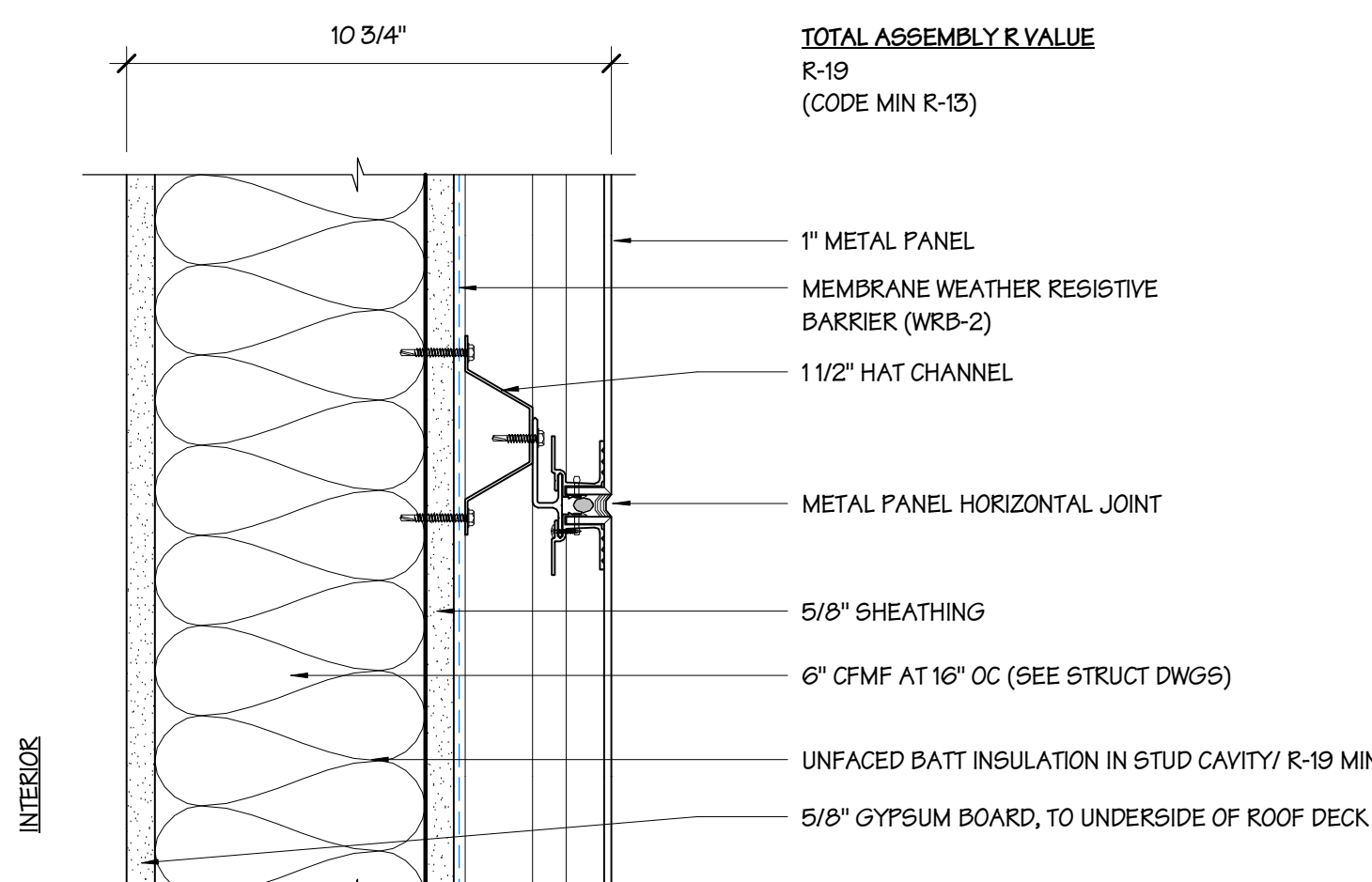
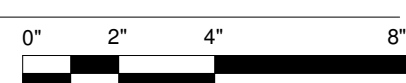
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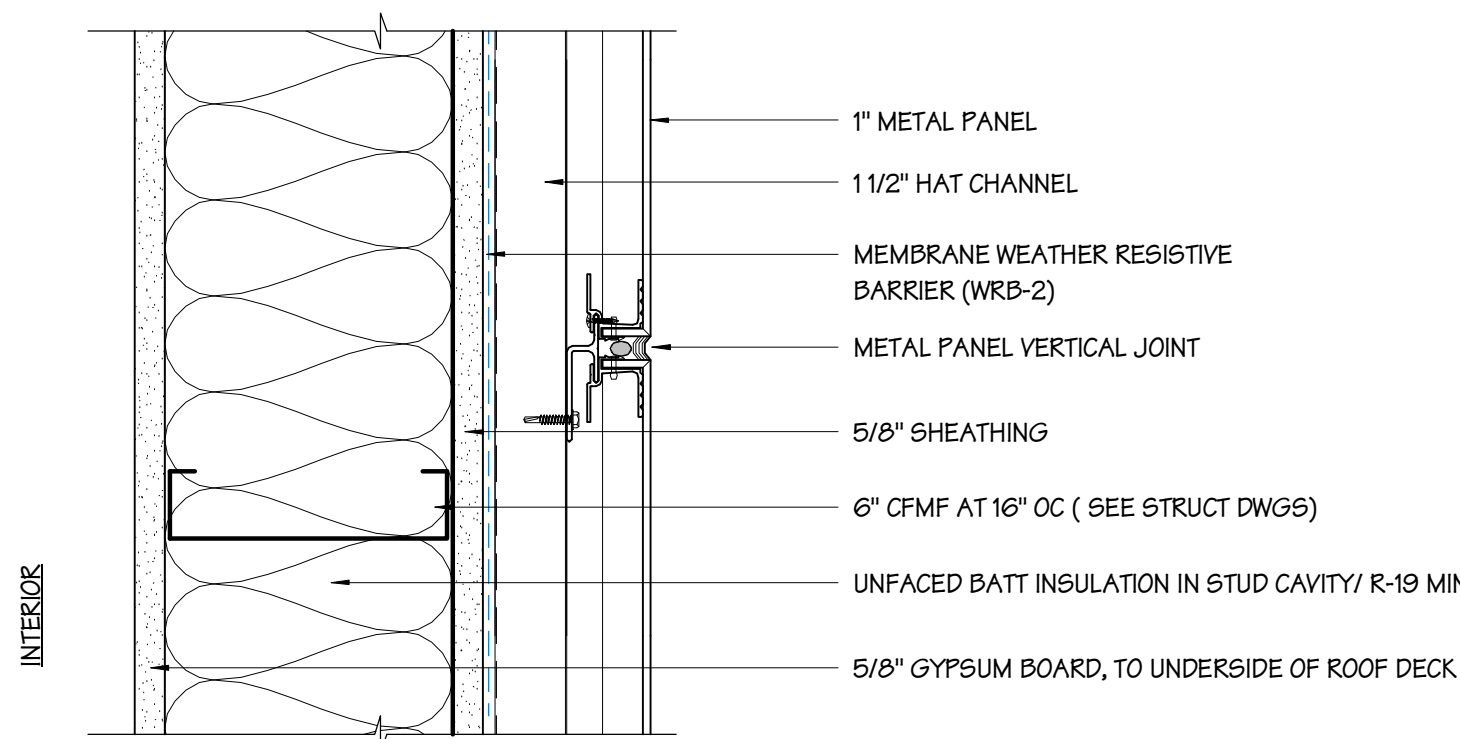
PLAN

**W5** EXTERIOR WALL SYSTEM

SCALE 3" = 1'-0"



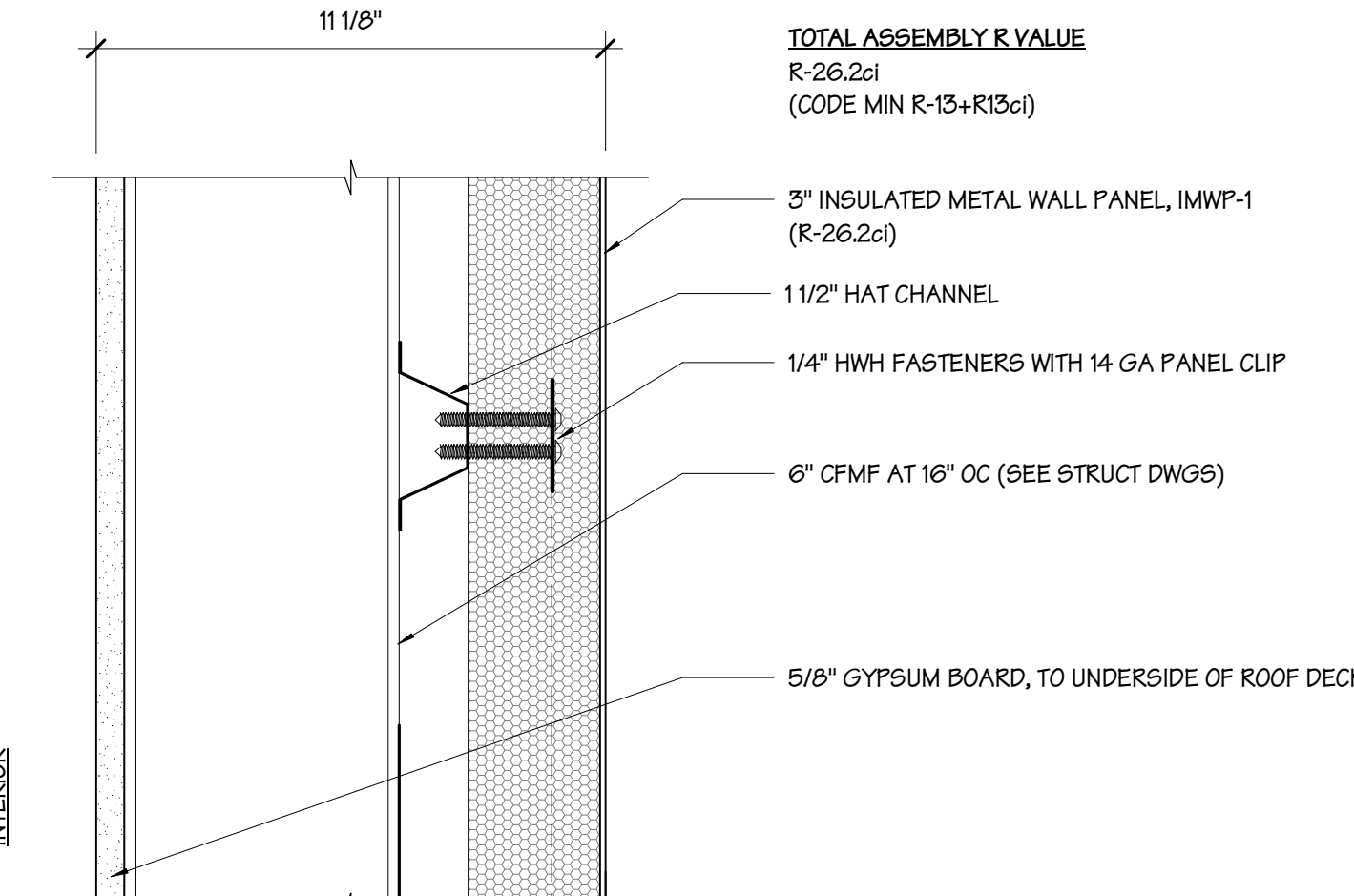
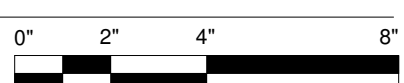
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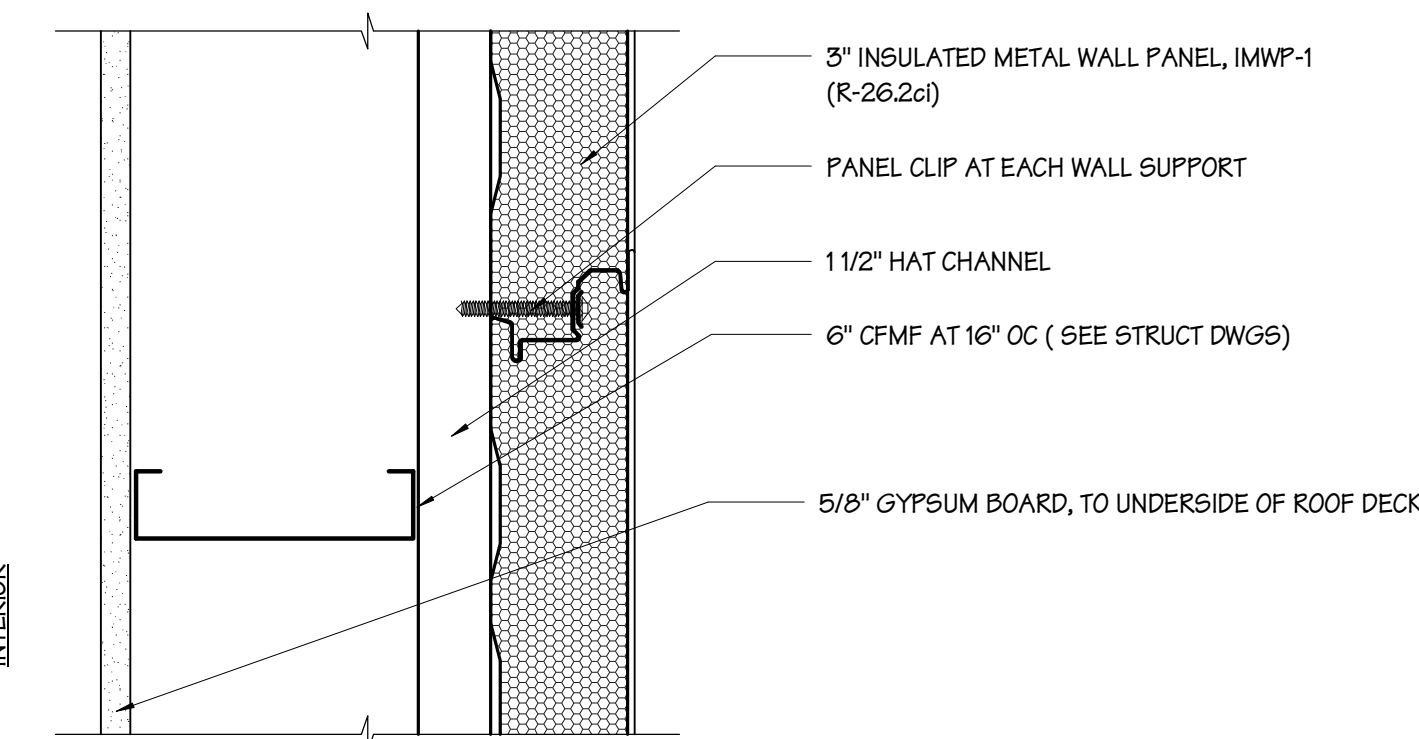
PLAN

**W6** EXTERIOR WALL SYSTEM

SCALE 3" = 1'-0"



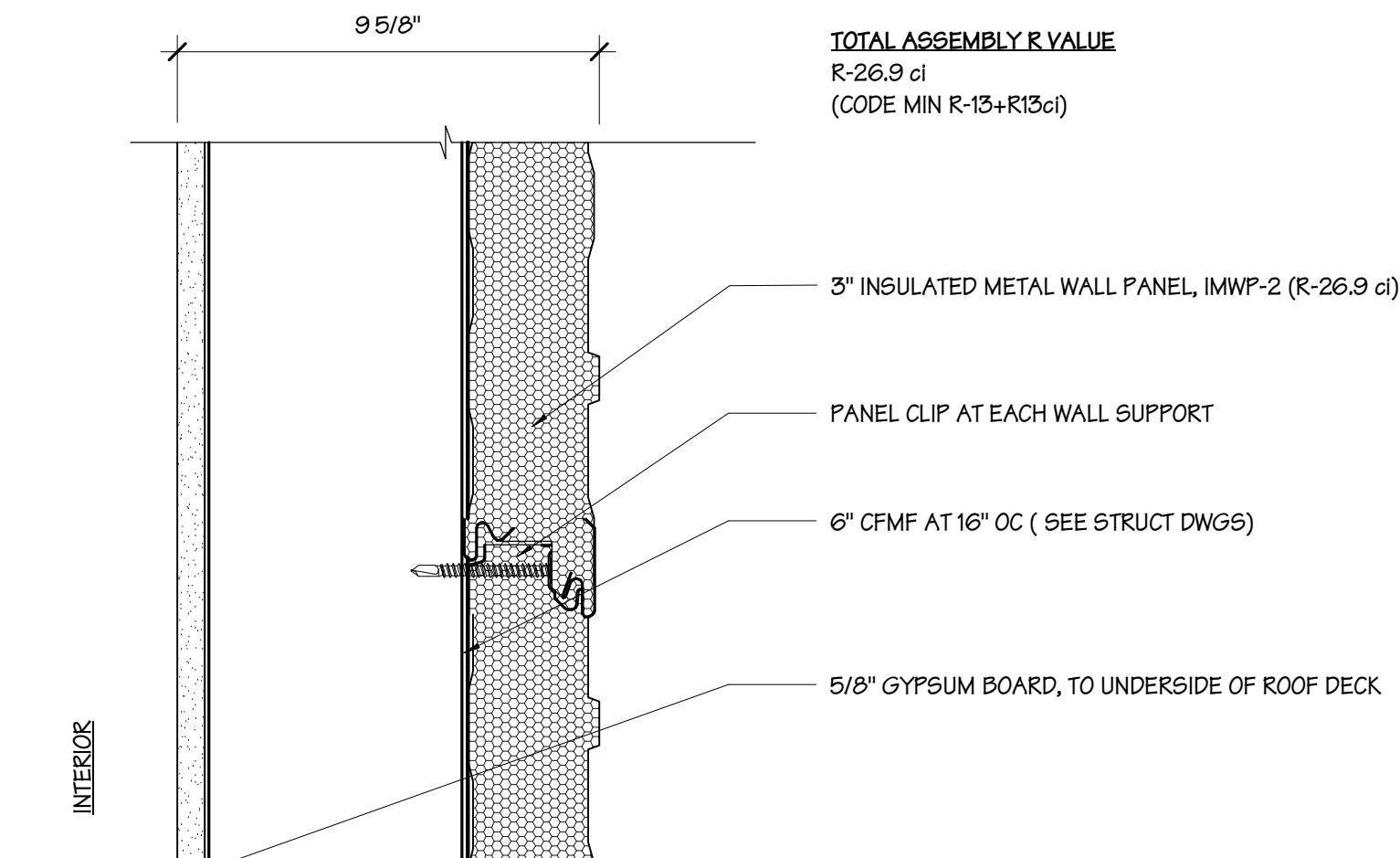
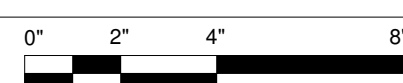
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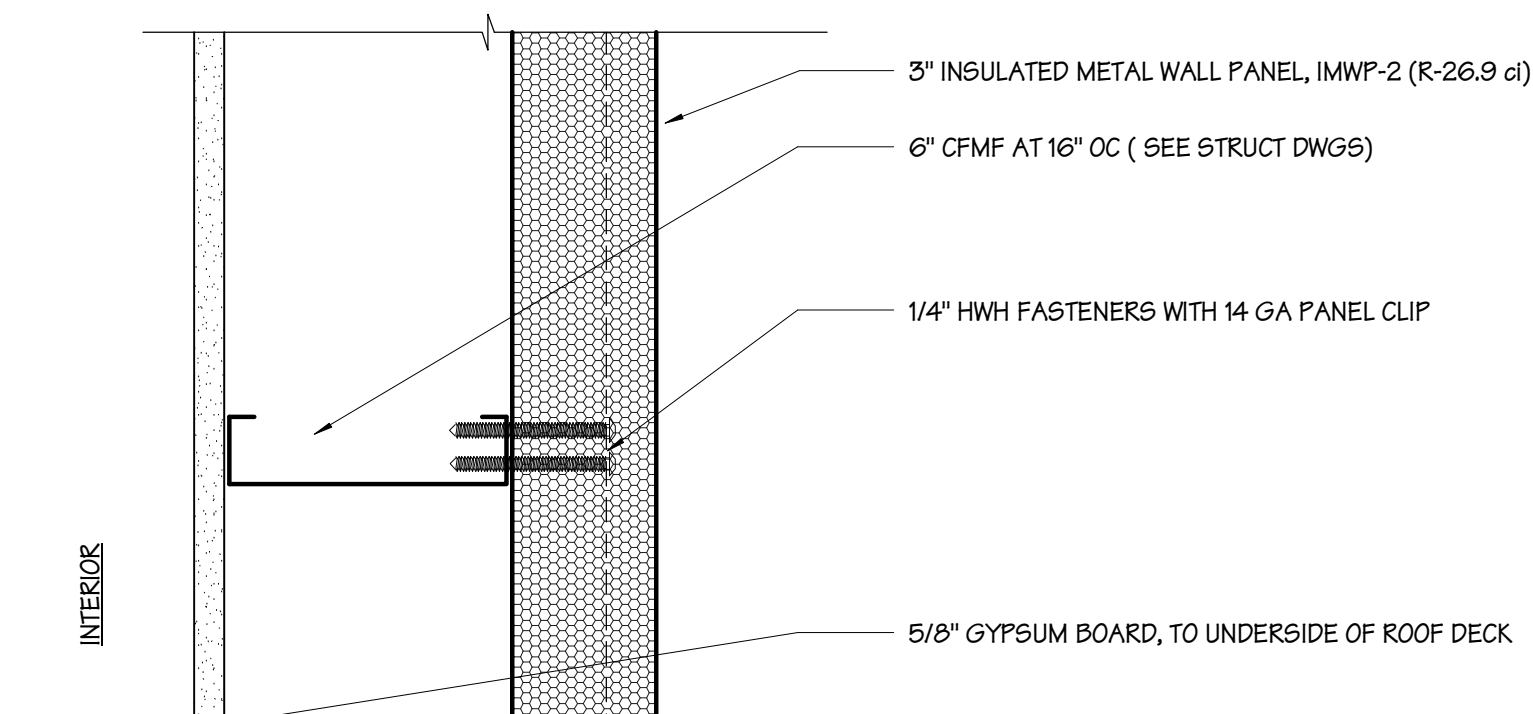
PLAN

**W7** EXTERIOR WALL SYSTEM

SCALE 3" = 1'-0"



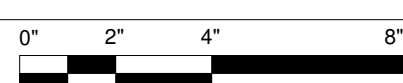
SECTION



PLAN

**W8** EXTERIOR WALL SYSTEM

SCALE 3" = 1'-0"





Project:  
**ASTON TOWNSHIP  
MUNICIPAL COMPLEX**  
3264 Concord Road  
Aston, PA 19014

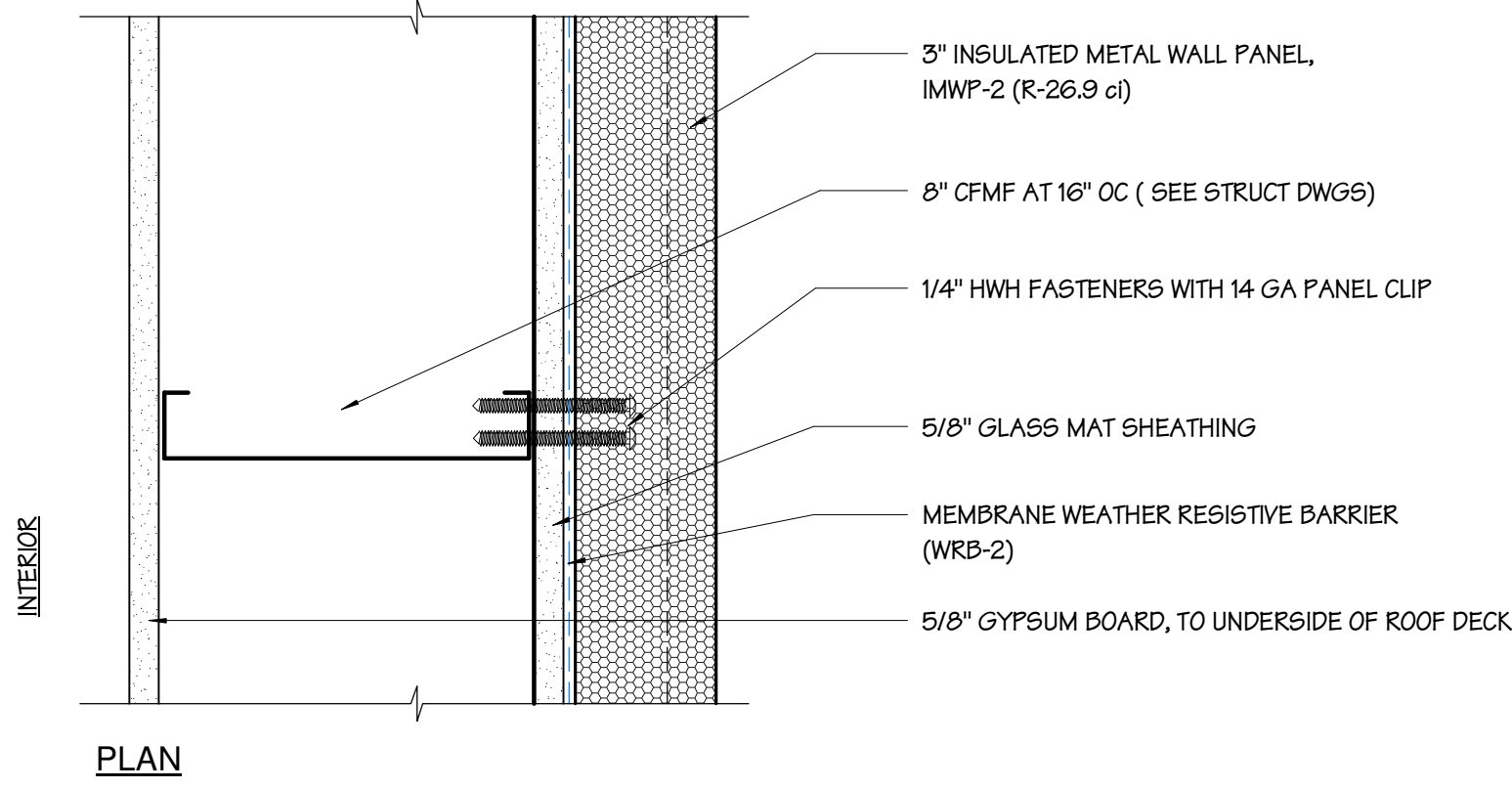
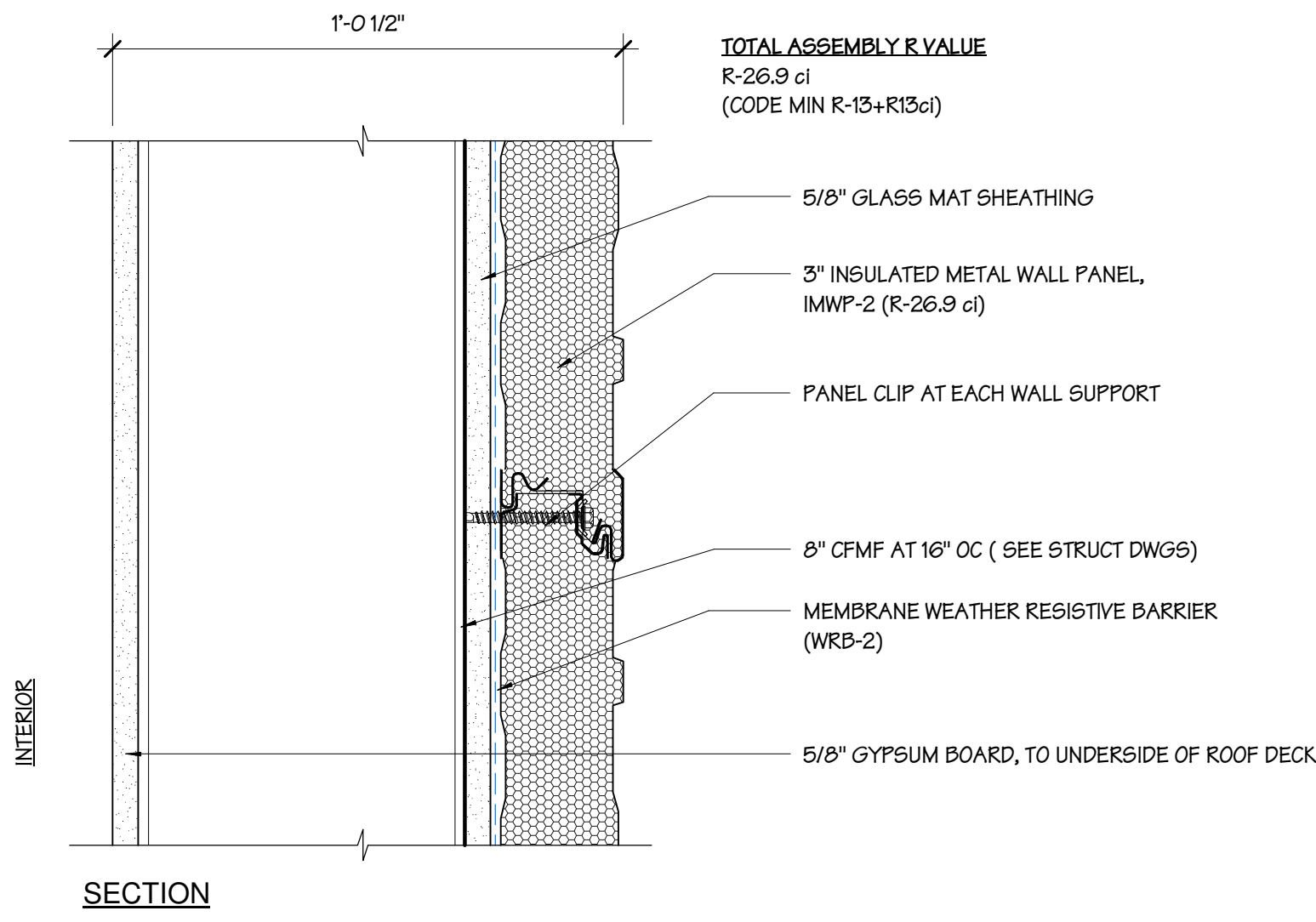
Owner:  
**ASTON TOWNSHIP**  
2 New Road  
Suite 123  
Aston, PA 19014

Revision/Issue:  
0 03/29/24 Issued

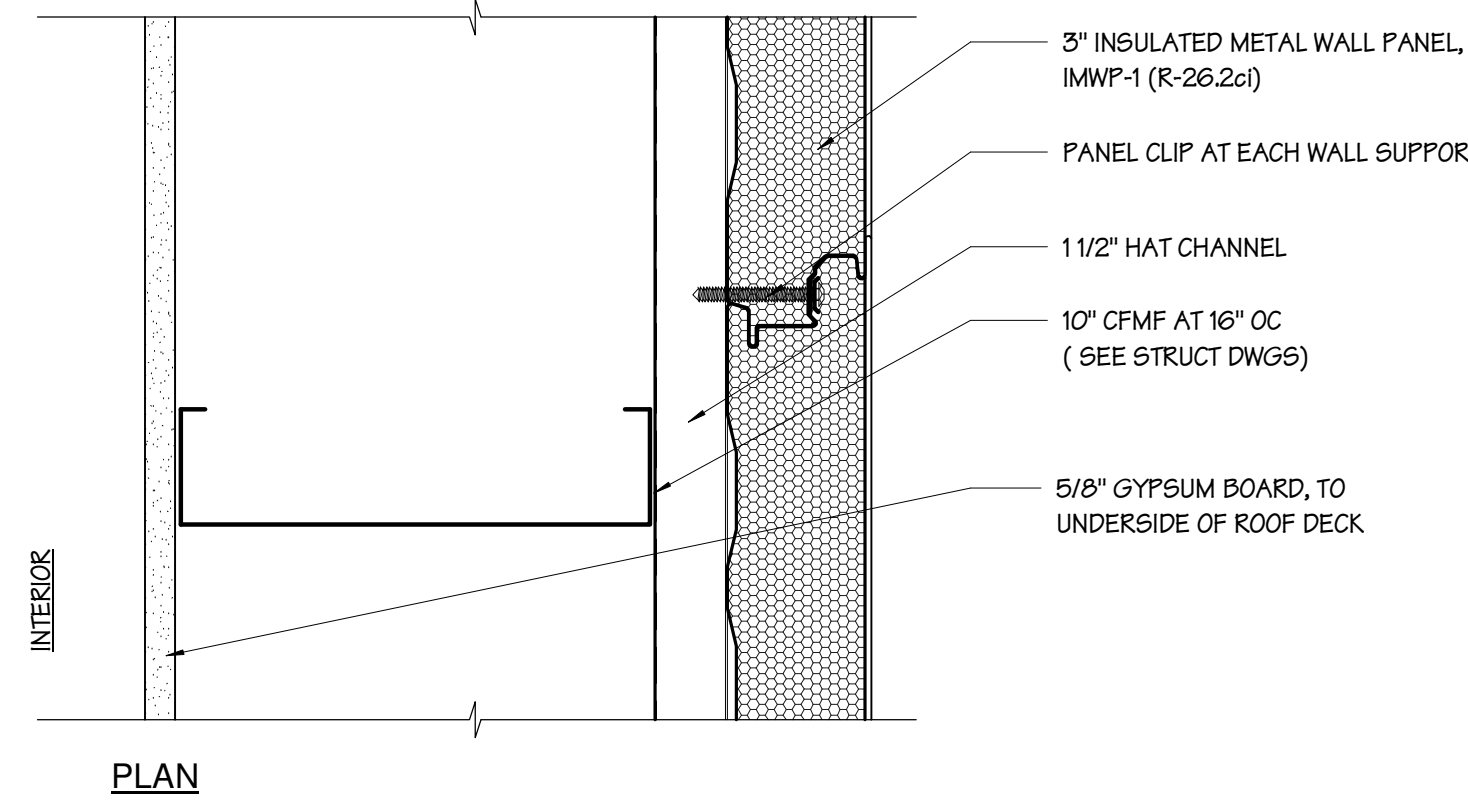
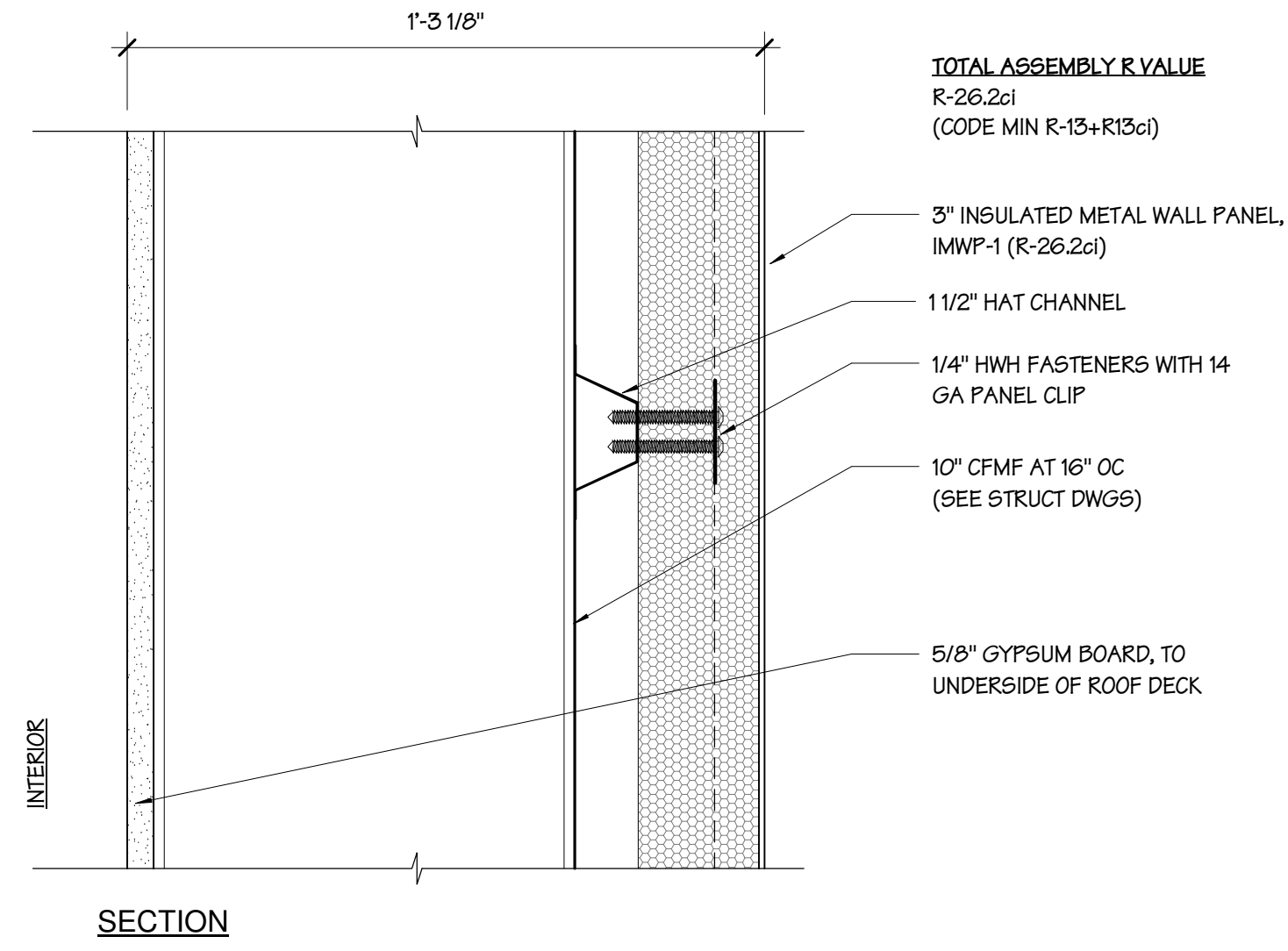
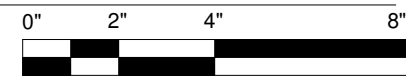
Drawn: EHI  
Reviewed: PAS  
Contact: Paul Andrew Sgroi  
Project Number: 2301.00-22

Sheet Title:  
**EXTERIOR WALL  
TYPES**

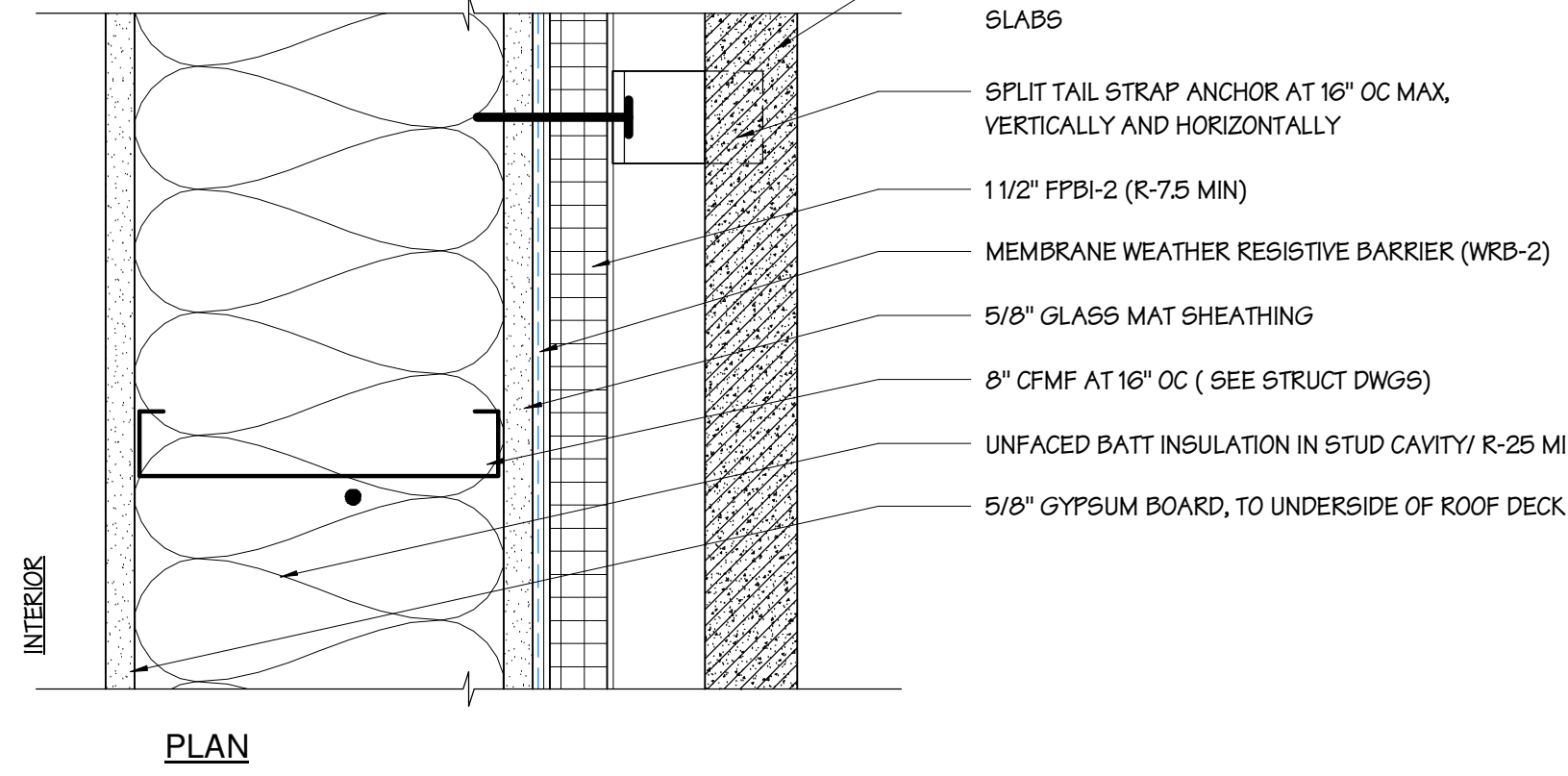
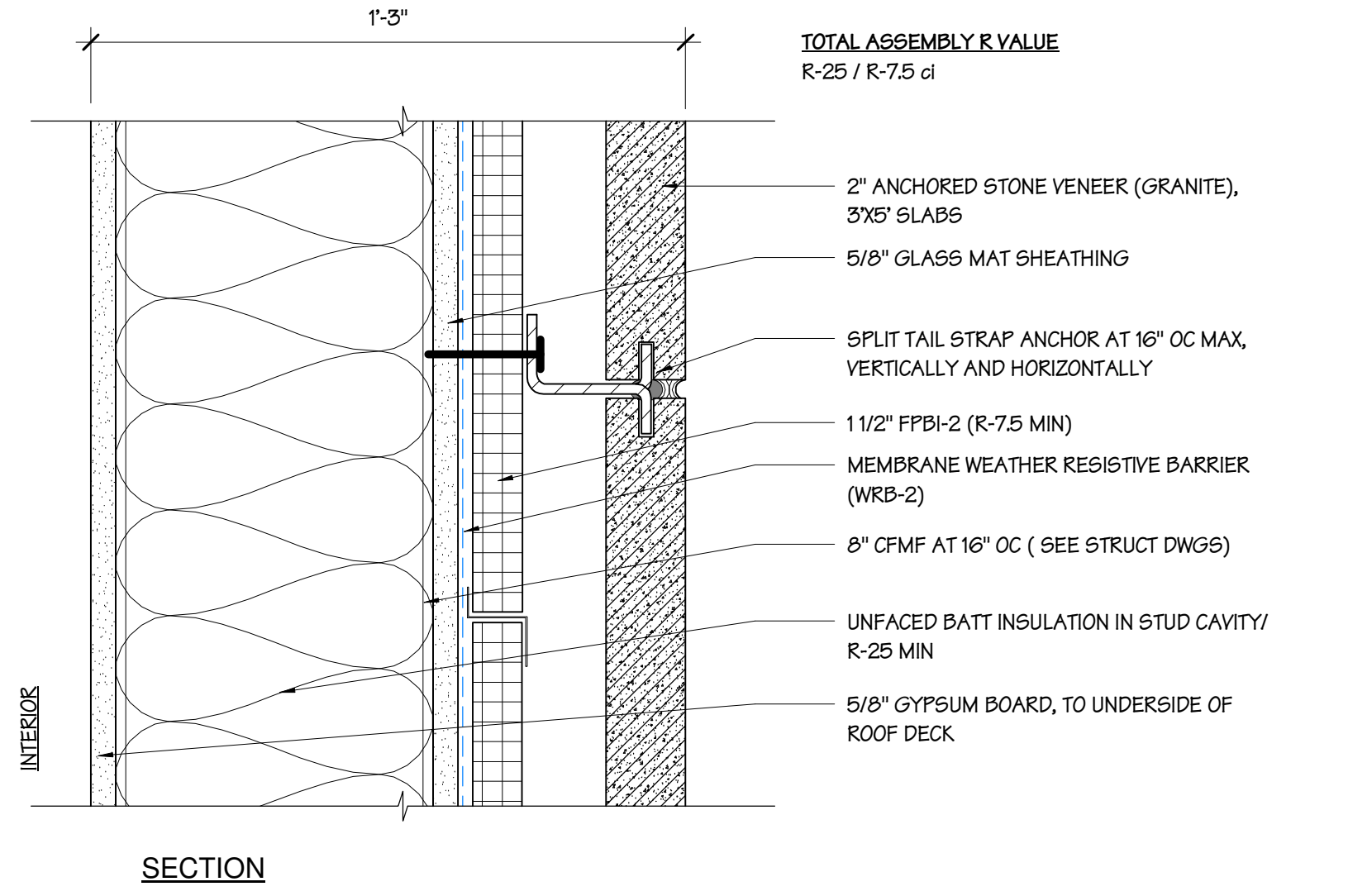
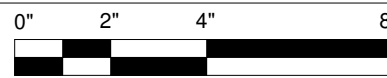
Sheet Number:  
**A-802**



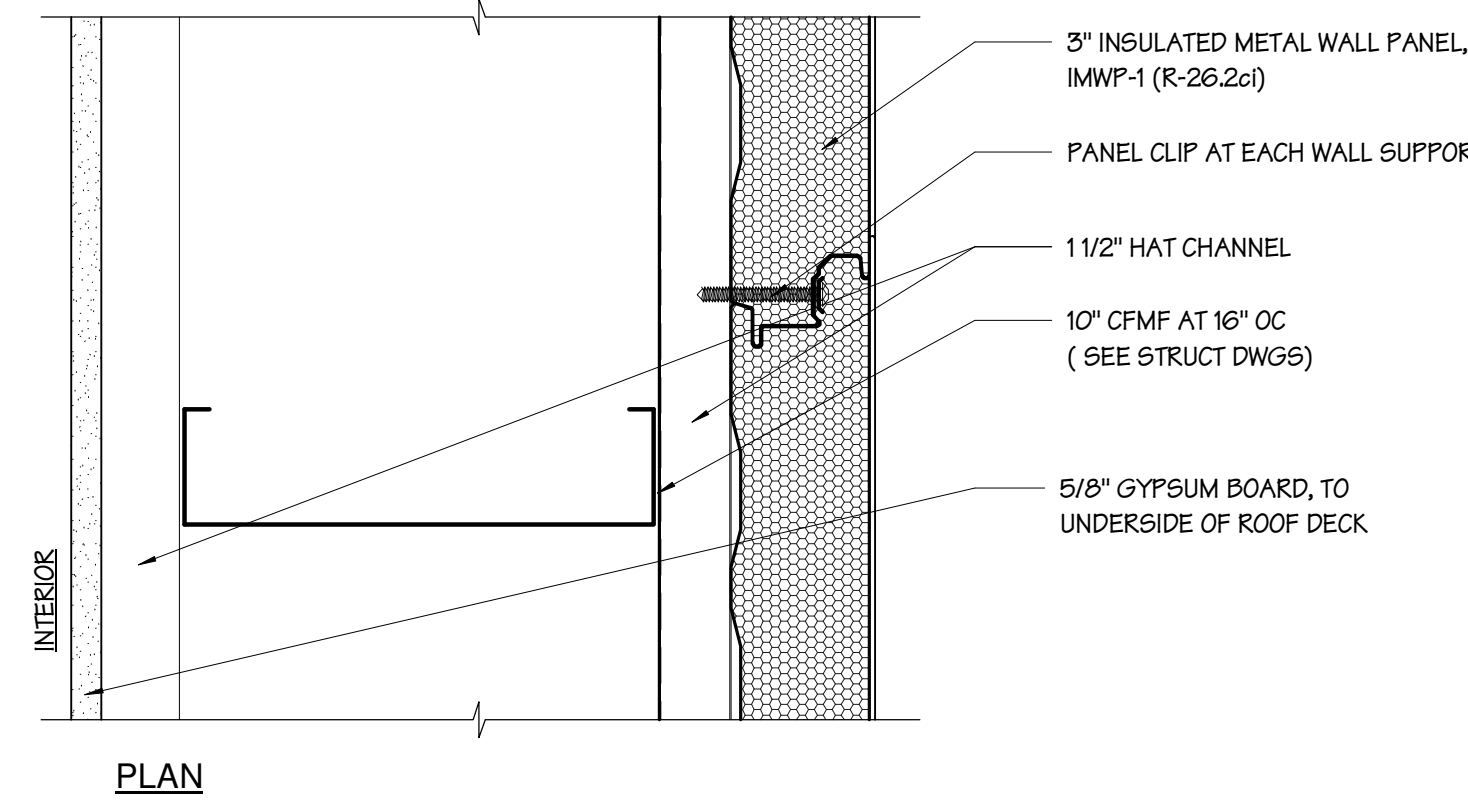
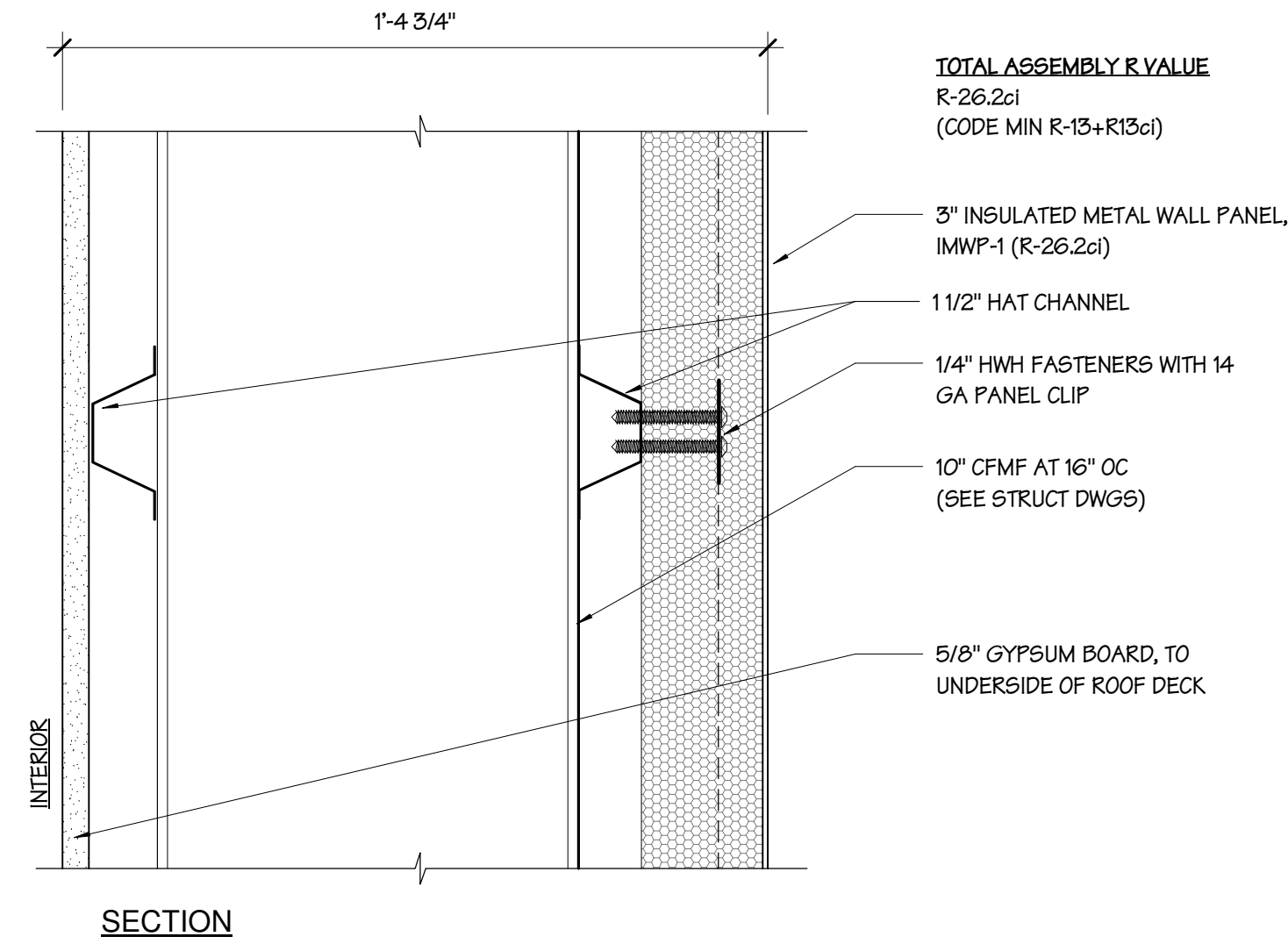
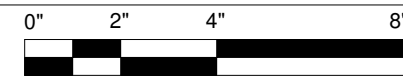
**W9** EXTERIOR WALL SYSTEM  
SCALE 3" = 1'-0"



**W10** EXTERIOR WALL SYSTEM  
SCALE 3" = 1'-0"



**W11** EXTERIOR WALL SYSTEM  
SCALE 3" = 1'-0"



**W12** EXTERIOR WALL SYSTEM  
SCALE 3" = 1'-0"

