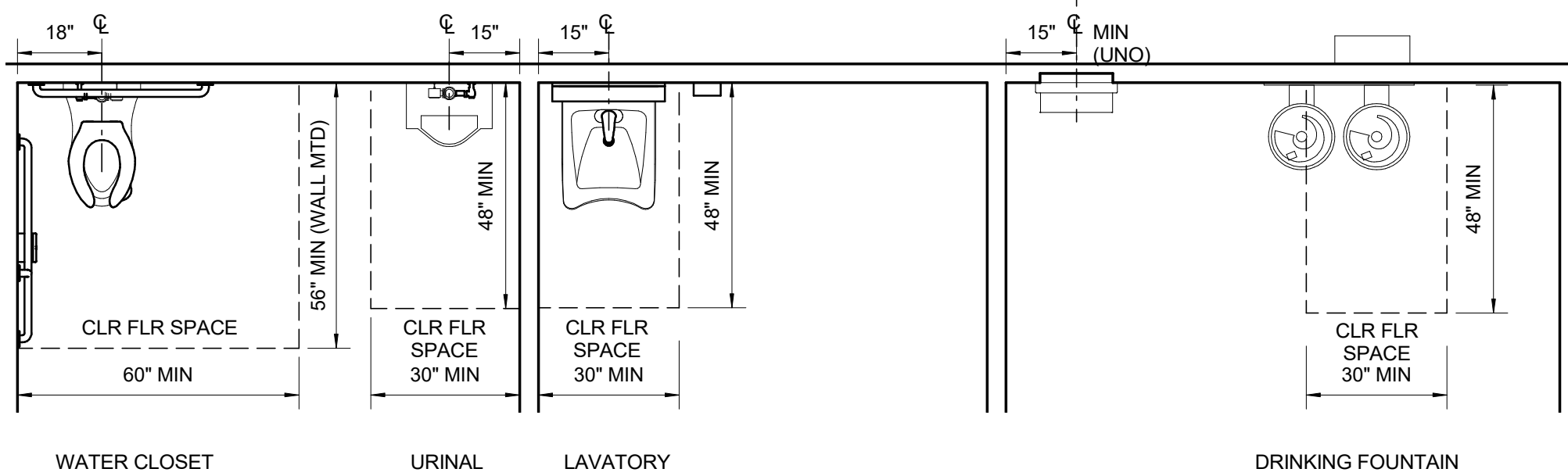
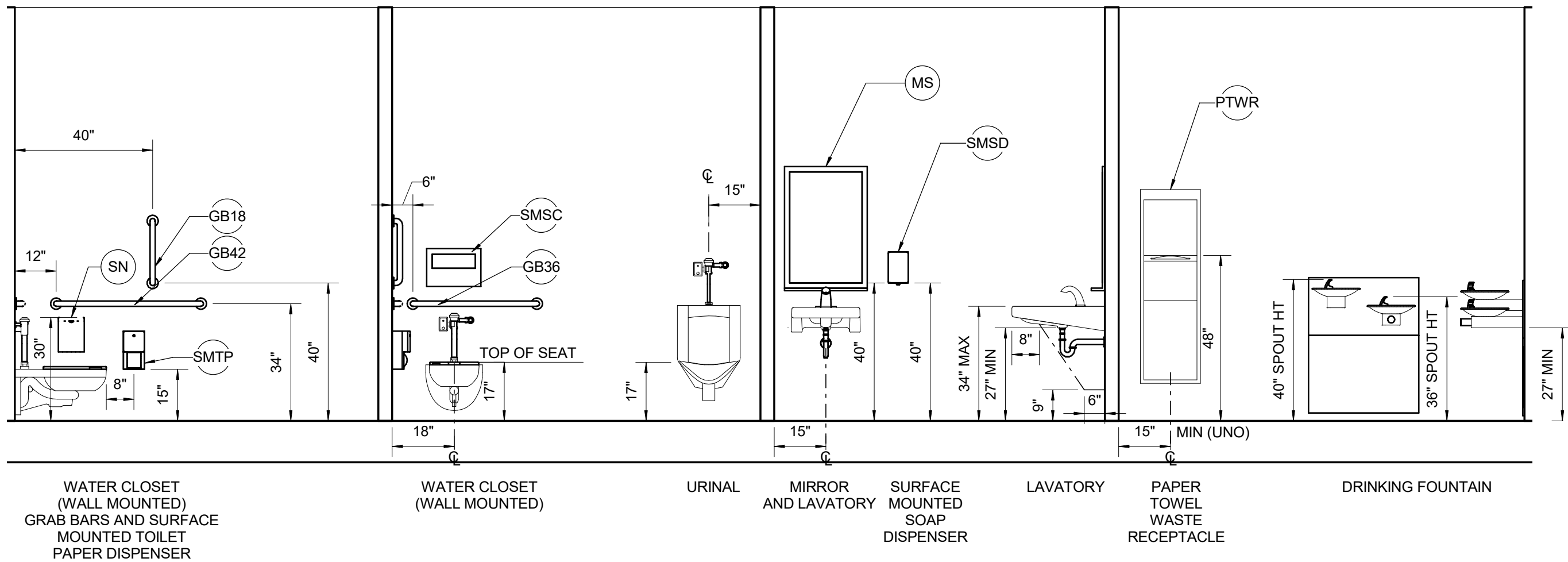




ADA TYPICAL CLEAR FLOOR SPACE - PLAN VIEW

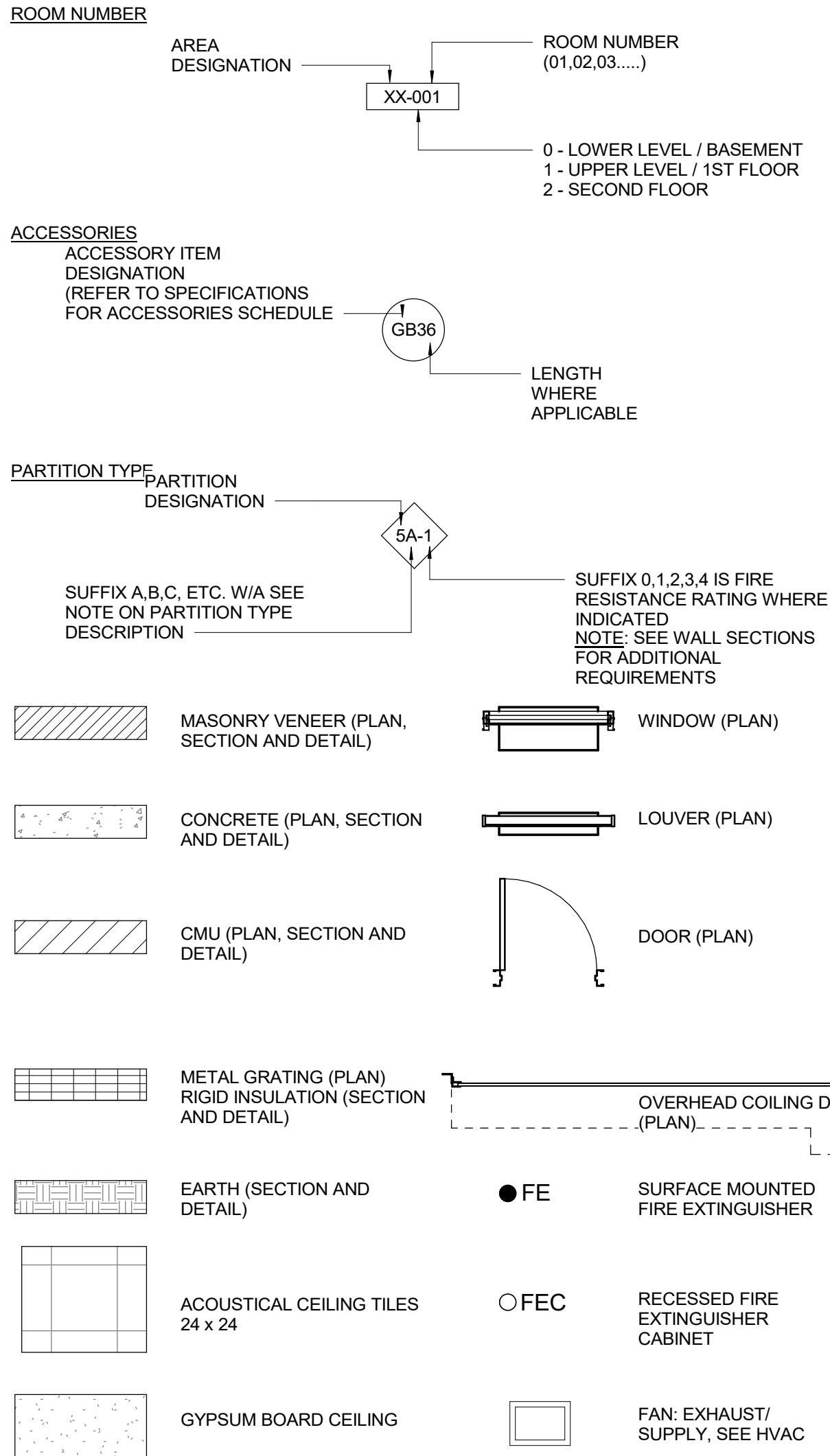
SCALE: 3/8" = 1'-0"



ADA TYPICAL MOUNTING HEIGHTS AND LOCATIONS - ELEVATION VIEW

SCALE: 3/8" = 1'-0"

ARCHITECTURAL SYMBOLS

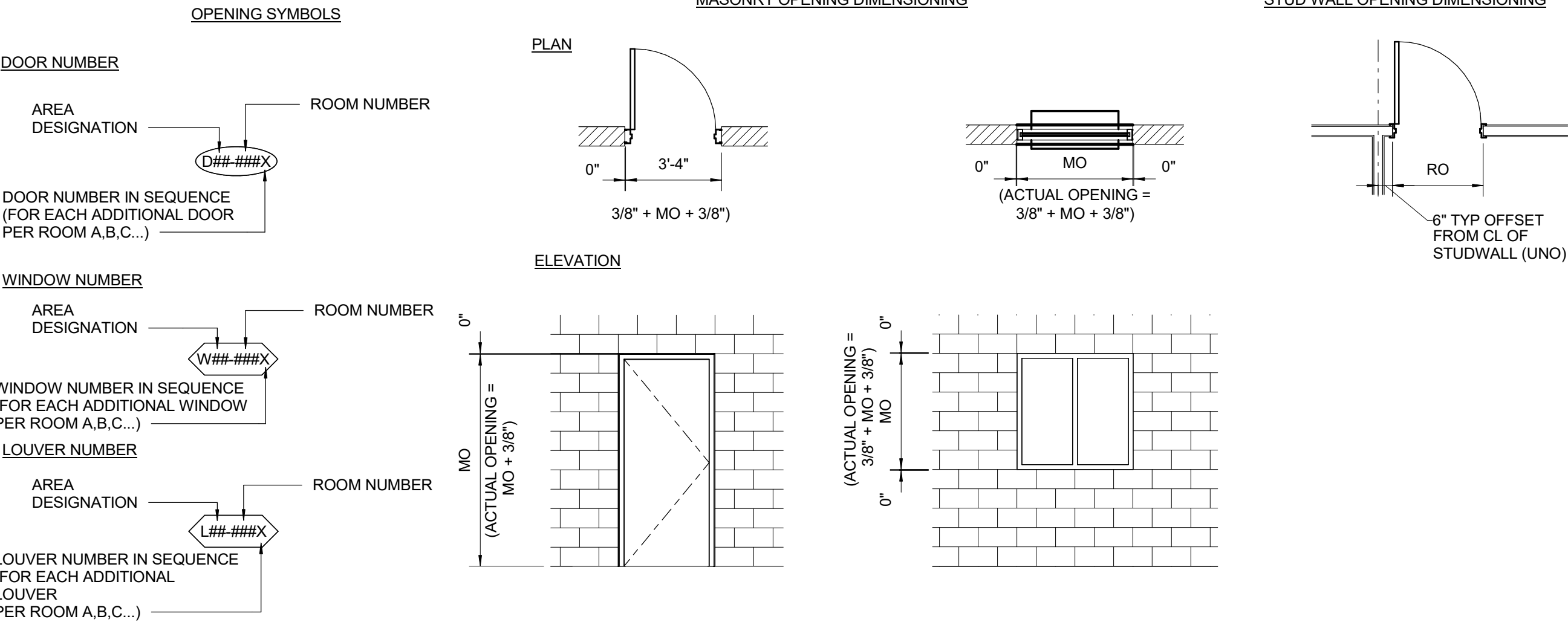


GENERAL NOTES

- HEIGHT OF INTERIOR PARTITIONS ARE FROM FLOOR TO UNDERSIDE OF ROOF/FLOOR DECK. (UNLESS OTHERWISE INDICATED)
- NOT ALL EQUIPMENT IS SHOWN FOR CLARITY. REFER TO APPROPRIATE DISCIPLINE DRAWINGS FOR SPECIFIC EQUIPMENT LAYOUT AND OTHER REQUIREMENTS.
- DO NOT SCALE FROM THESE ARCHITECTURAL DRAWINGS. DRAWING CONFLICTS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER.
- SEE CIVIL DRAWINGS FOR SIDEWALK AND ROAD PAVING. (UNLESS OTHERWISE INDICATED)
- SEE STRUCTURAL DRAWINGS FOR SIZE AND LOCATION OF CONCRETE PADS, TRENCHES, VAULTS, SUMPS AND ETC.
- SEE STRUCTURAL DRAWINGS FOR JOINTS IN CONCRETE FLOOR SLAB.
- SEE STRUCTURAL DRAWINGS FOR FLOOR AND DECK SLOPES (AS APPLICABLE).
- SEE STRUCTURAL DRAWINGS FOR CONCRETE AND MASONRY REINFORCEMENT.
- SEE STRUCTURAL DRAWINGS FOR STAIR MATERIALS, DIMENSIONS, DETAILS, ETC.
- SEE STRUCTURAL DRAWINGS FOR HANDRAIL AND GUARDRAIL MATERIALS, DIMENSIONS, DETAILS, ETC.
- MASONRY CONTROL JOINTS SHOWN ON THESE ARCHITECTURAL DRAWINGS REFER TO CONTROL JOINTS IN MASONRY VENEER (UNLESS OTHERWISE INDICATED).
- STRUCTURAL ITEMS SUCH AS GROUTED / FILLED CELLS, BOND BEAMS, PRECAST LINTELS, AND MASONRY REINFORCEMENT SHOWN ON THESE ARCHITECTURAL DRAWINGS ARE FOR ILLUSTRATIVE PURPOSES ONLY. REFER TO STRUCTURAL DRAWINGS AND MASONRY SPECIFICATIONS FOR SPECIFIC LOCATIONS AND DETAILED REQUIREMENTS.
- NOT ALL MASONRY JOINT REINFORCEMENT, WALL TIES AND ANCHORS ARE SHOWN ON THESE ARCHITECTURAL DRAWINGS. REFER TO MASONRY SPECIFICATIONS AND STRUCTURAL DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- PROFILE OF DOOR / WINDOW / LOUVER FRAMES MAY VARY DEPENDING ON MODEL SCHEDULED AND SPECIFIED, GLASS THICKNESS MAY ALSO VARY. SEE SCHEDULES AND SPECIFICATIONS.
- ALL EXPOSED INTERIOR AND EXTERIOR STRUCTURAL STEEL, JOISTS, STEEL COLUMNS, SECONDARY FRAMING MEMBERS, METAL DECK, STEEL LINTELS, STEEL GUARDRAILS AND HANDRAILS, AND ASSOCIATED CONNECTIONS SHALL BE FIELD PAINTED. (UNLESS OTHERWISE INDICATED).
- ALL INTERIOR EXPOSED MASONRY SHALL BE FIELD PAINTED (UNLESS OTHERWISE INDICATED).
- ALL INTERIOR EXPOSED CONCRETE WALLS, COLUMNS, AND BEAMS SHALL BE FIELD PAINTED PER INTERIOR FINISH SCHEDULE (UNLESS OTHERWISE INDICATED).
- SURFACE APPLIED WATER REPELLANT SHALL BE APPLIED ON MASONRY VENEER.
- ALL EXPOSED INTERIOR AND EXTERIOR STRUCTURAL STEEL, JOISTS, STEEL COLUMNS, SECONDARY FRAMING MEMBERS, METAL DECK, STEEL LINTELS, STEEL GUARDRAILS AND HANDRAILS, AND ASSOCIATED CONNECTIONS SHALL BE FIELD PAINTED. (UNLESS OTHERWISE INDICATED).

OPENINGS

OPENINGS ARE TYPICALLY LABELED IN PLAN VIEW; OPENINGS NOT SHOWN IN PLAN VIEW ARE LABELED ON ELEVATIONS



NO.	DATE	BY	REVISION

NOTICE
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED



BID SET



ARCHITECTURAL
NOTES AND SYMBOLS
PROJECT NO.: 21-3045 SCALE: As indicated DATE: AUGUST 2026

SHEET
A-001

C:\pwworkdir\0513029\0609600A_503.dwg SHT NO 7/24/2026 4:32 PM ELNAVARRO 25.0s (LMS Tech)

ADJACENT TO SINGLE DOOR

ADJACENT TO RECESSED DOOR

ADJACENT TO PAIR OF DOORS

ACTIVE LEAF

NOTES:

- ALL PERMANENT SIGNAGE ON THE ACCESSIBLE ROUTE SHALL MEET IBC AND ADA REQUIREMENTS.
- FOR SIGN QUANTITIES AND TEXT SEE IDENTIFYING DEVICES SPECIFICATION.
- LOCATE SIGNS AT LATCH SIDE OF DOOR. WHERE NO WALL SPACE EXISTS AT ADJACENT TO THE DOOR, PLACE SIGNS ON NEAREST ADJACENT WALL.
- 60" (MAX) TO BOTTOM OF HIGHEST TEXT
48" (MIN) TO BOTTOM OF LOWEST TEXT

A1001

INTERIOR ROOM SIGNAGE
LOCATION

REV 010119

60" (MAX) AFF

48" (MIN) AFF

207

LABORATORY

6"x9" (NOMINAL) SIGN (SEE SPECIFICATIONS FOR TEXT, MATERIAL AND DESIGN)

ROOM NUMBER (5/8" HIGH LETTERING, RAISED 1/32") WITH BRAILLE PER ADAAG TABLE 703.3.1

1/4" METAL ACCENT BAR - BRUSHED STAINLESS STEEL (UNLESS OTHERWISE NOTED)

PERMANENT ROOM NAME (5/8" HIGH LETTERING, RAISED 1/32") WITH BRAILLE PER ADAAG TABLE 703.3.1 OR PERSONNEL NAME INSERT

NOTE: ALL PERMANENT SIGNAGE ON THE ACCESSIBLE ROUTE SHALL MEET IBC AND ADA REQUIREMENTS

A1002

INTERIOR ROOM SIGNAGE

REV 010119

5'-0" MAX

FINISH FLOOR

MOUNT TO WALL WITH NUMBER AND SIZE OF ANCHORS TO MATCH BRACKET. USE CONCRETE ANCHORS FOR MASONRY OR CONCRETE WALLS. INSTALL AT GROUTED MASONRY CELL.

PROVIDE SHEET METAL BACKING PLATE AT METAL STUD WALLS

FIRE EXTINGUISHER SEE SPECIFICATIONS FOR SIZE AND TYPE

PAINT A 3" RED SQUARE ON THE WALL BEHIND EXTINGUISHER

NOTE: 1. PROVIDE FIRE EXTINGUISHER IN RECESSED FIRE EXTINGUISHER CABINET AT ALL ADA ACCESSIBLE AREAS.

A1041

FIRE EXTINGUISHER

REV 010119

CMU WALL (SMOOTH FACE ABOVE SOFFIT)

CONT. 1" x GA METAL TRACK WITH AT x OC (MAX)

" x GA METAL STUD SOFFIT FRAMING 16" OC (MAX)

FLUSH METAL SOFFIT PANELS

SHEET METAL TRIM WITH CONCEALED FASTENERS

SEALANT WITH BACKER ROD

SOFFIT DEPTH (SEE STRUCTURAL)

A7021

METAL SOFFIT AT CMU WALL

REV 010119

NOTE: SPECIFIC FASTENERS VARY PER MANUFACTURER

SHEET METAL RIDGE/HIP CAP

TURN ROOF PANS UP

GASKETED FASTENER

PREFORMED METAL CLOSURE SET IN SEALANT AND ATTACHED TO PANEL-SEAL VERTICAL LEGS

STANDING SEAM METAL ROOF

UNDERLAYMENT

RIGID INSULATION

ROOF DECK AND FRAMING (SEE STRUCTURAL)

A7620

STANDING SEAM METAL ROOF RIDGE

REV 010119

STANDING SEAM METAL ROOFING

SHEET METAL CRICKET PAINTED TO MATCH ROOF COLOR

RAKE FLASHING

ROOF CURB OPENING

HEAD WALL FLASHING

STANDING SEAM METAL ROOFING

A7622

STANDING SEAM METAL ROOF CURB

REV 010119

6" (MIN)

18" (MIN)

STANDING SEAM METAL ROOFING

VALLEY FLASHING EXTEND 6" (MIN) UNDER STANDING SEAM ROOFING

JOGGLE CLEAT AND FASTENERS SET IN CONTINUOUS SEALANT TAPE PER MANUFACTURER'S RECOMMENDATIONS

MEMBRANE UNDERLAYMENT

ROOF INSULATION

METAL DECK ON STRUCTURAL FRAMING

SELF FLASHING ROOF ACCESSORY (SEE ROOF PLAN)

PREFABRICATED INSULATED METAL ROOF CURB

FASTENERS SET IN CONTINUOUS SEALANT TAPE PER MANUFACTURER'S RECOMMENDATIONS

SHEET METAL CRICKET PAINTED TO MATCH ROOF COLOR

HEMMED SHEET METAL LINER AT EXPOSED CONDITIONS

PT NAILER TO MATCH HEIGHT OF ROOF INSULATION

A7623

METAL ROOF CURB CRICKET

12" MIN

ROUGH OPENING DIM

ROOF ACCESSORY WITH FLASHING

SEALANT

PRE-MANUFACTURED INSULATED CURB

COUNTER FLASHING

STANDING SEAM METAL ROOFING

UNDERLAYMENT

PRESSURE TREATED BLOCKING

SHEET METAL LINER AT EXPOSED CONDITIONS

METAL DECKING (SEE STRUCTURAL)

A7624

METAL ROOF CURB RAKE

SELF FLASHING ROOF ACCESSORY (SEE ROOF PLAN)

PREFABRICATED INSULATED METAL ROOF CURB

HEADWALL TRIM FLASHING

HEMMED SHEET METAL LINER AT EXPOSED CONDITIONS

METAL ZEE CLOSURE

STANDING SEAM METAL ROOFING OVER UNDERLAYMENT

ROOF INSULATION

PT NAILER TO MATCH HEIGHT OF ROOF INSULATION

A7625

METAL ROOF CURB HEAD FLASHING

NO.	DATE	BY	REVISION

NOTICE

0 1/2 1

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN DESIGNED

EN DRAWN

BR CHECKED

REGISTERED ARCHITECT

PHILIP E. WALZ

DENVER, COLORADO

ARI-15961

STATE OF OREGON

7/29/2026

BID SET

consor

Stantec

South Fork WATER

PURE WATER SINCE 1915

WATER QUALITY SYSTEMS BUILDING

ARCHITECTURAL

STANDARD DETAILS - I

PROJECT NO.: 21-3035

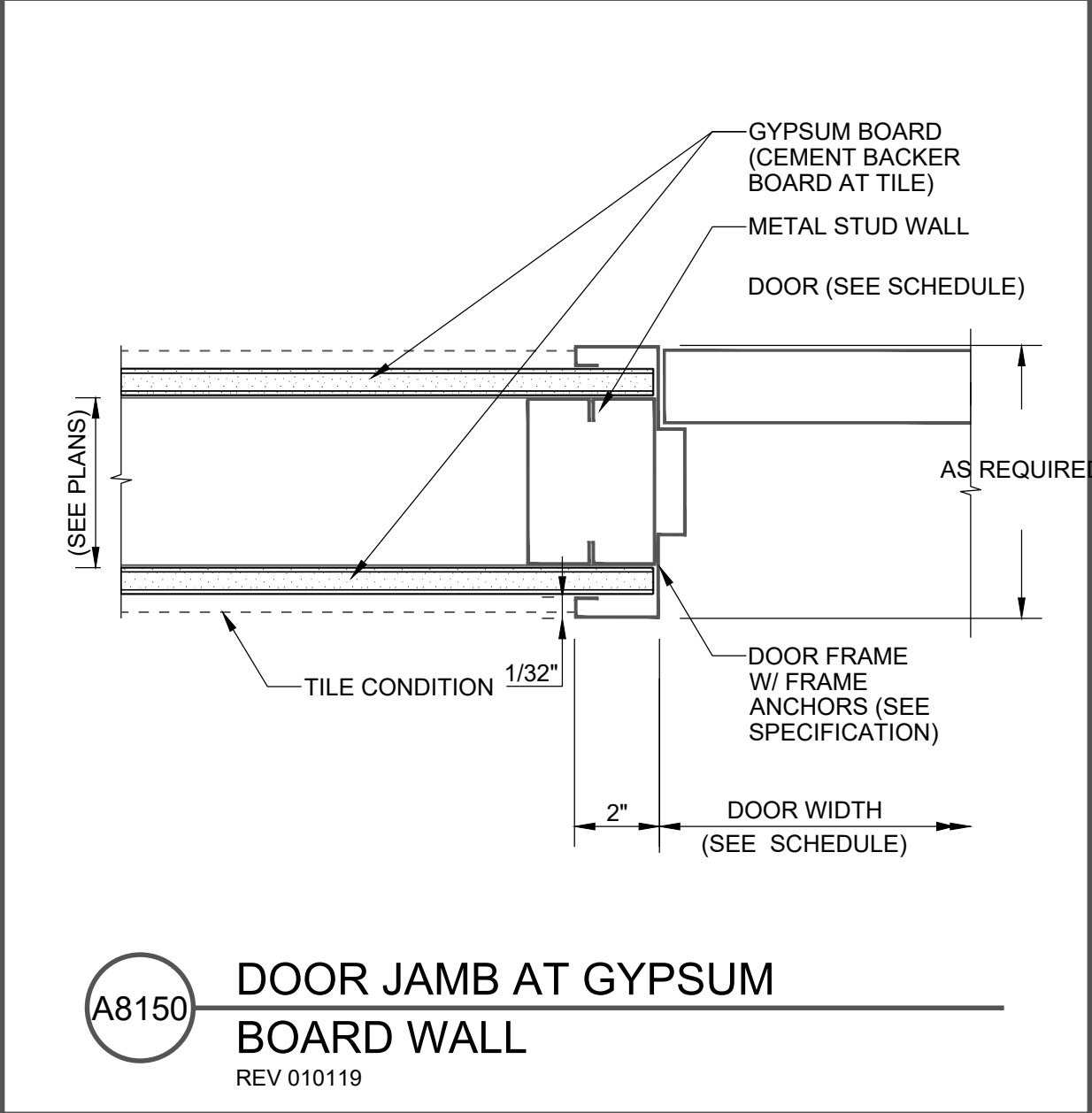
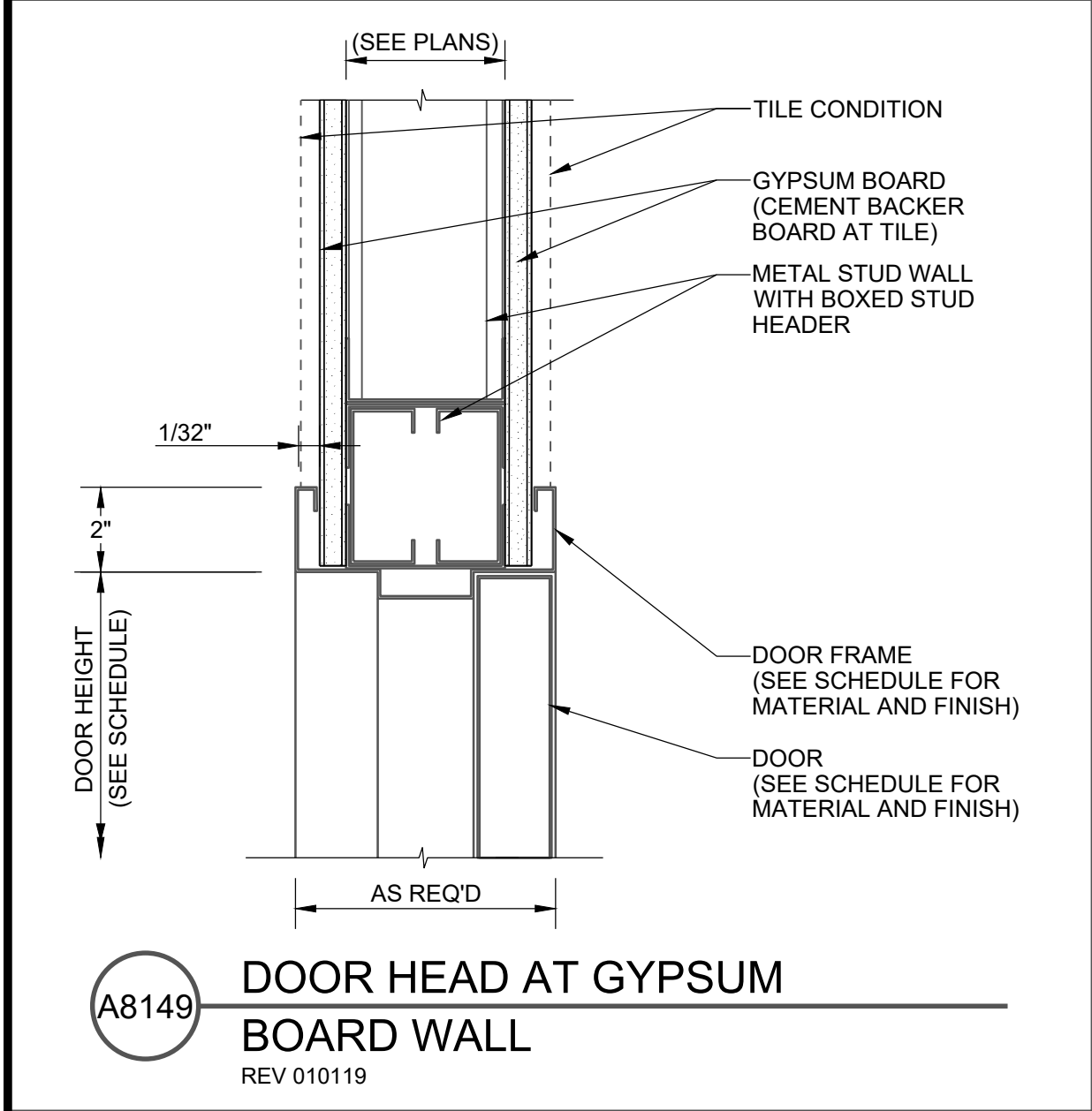
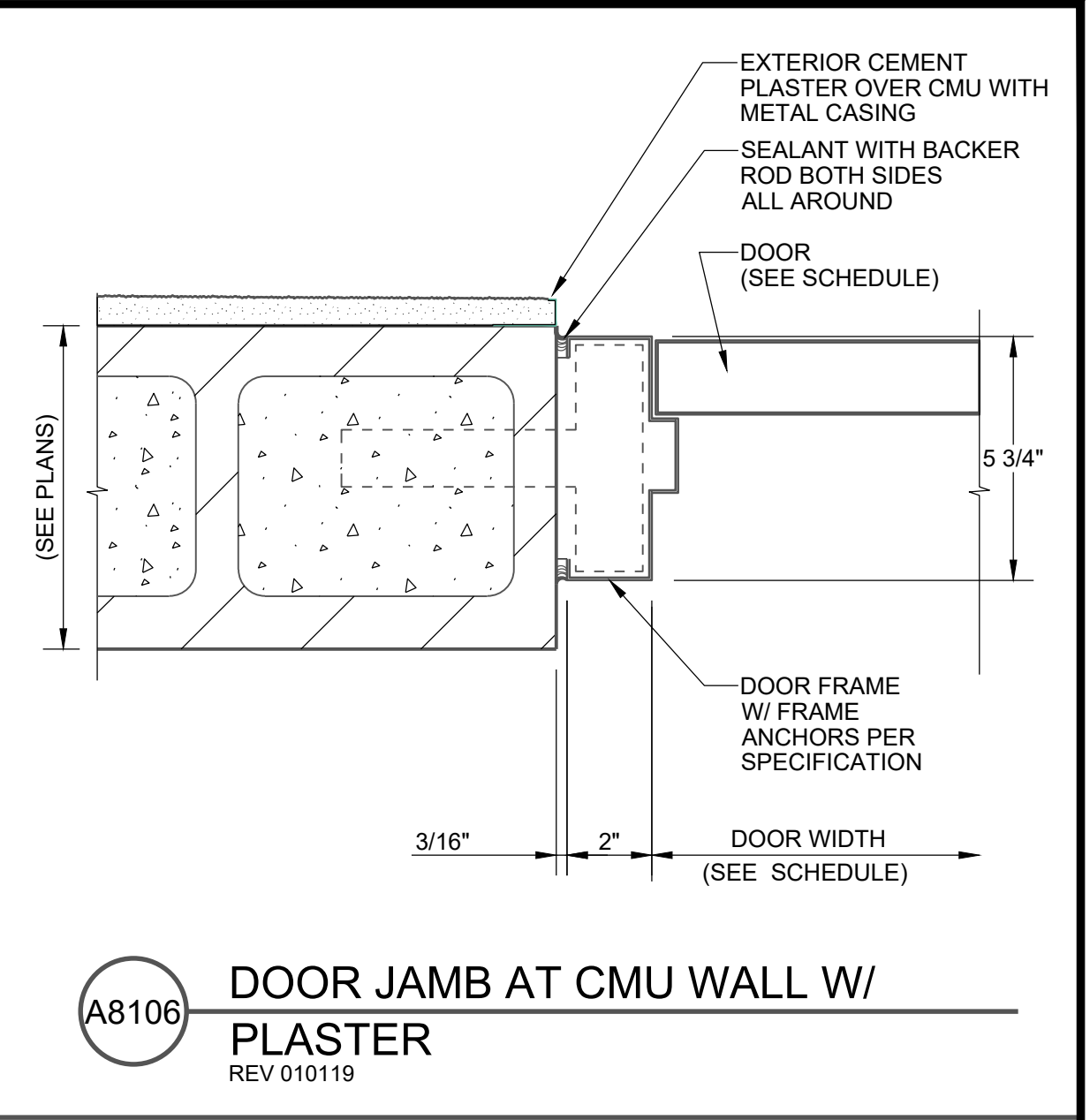
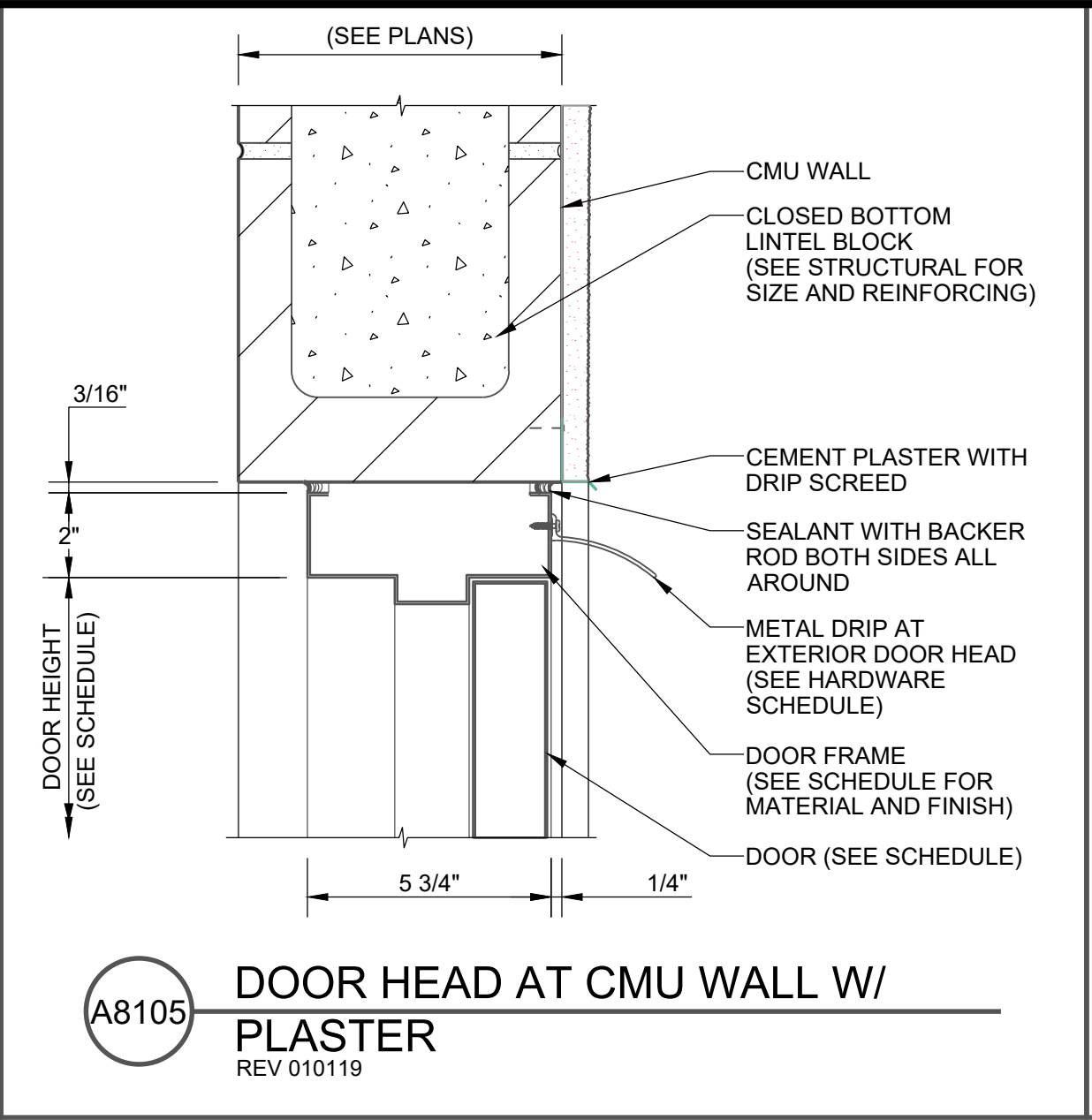
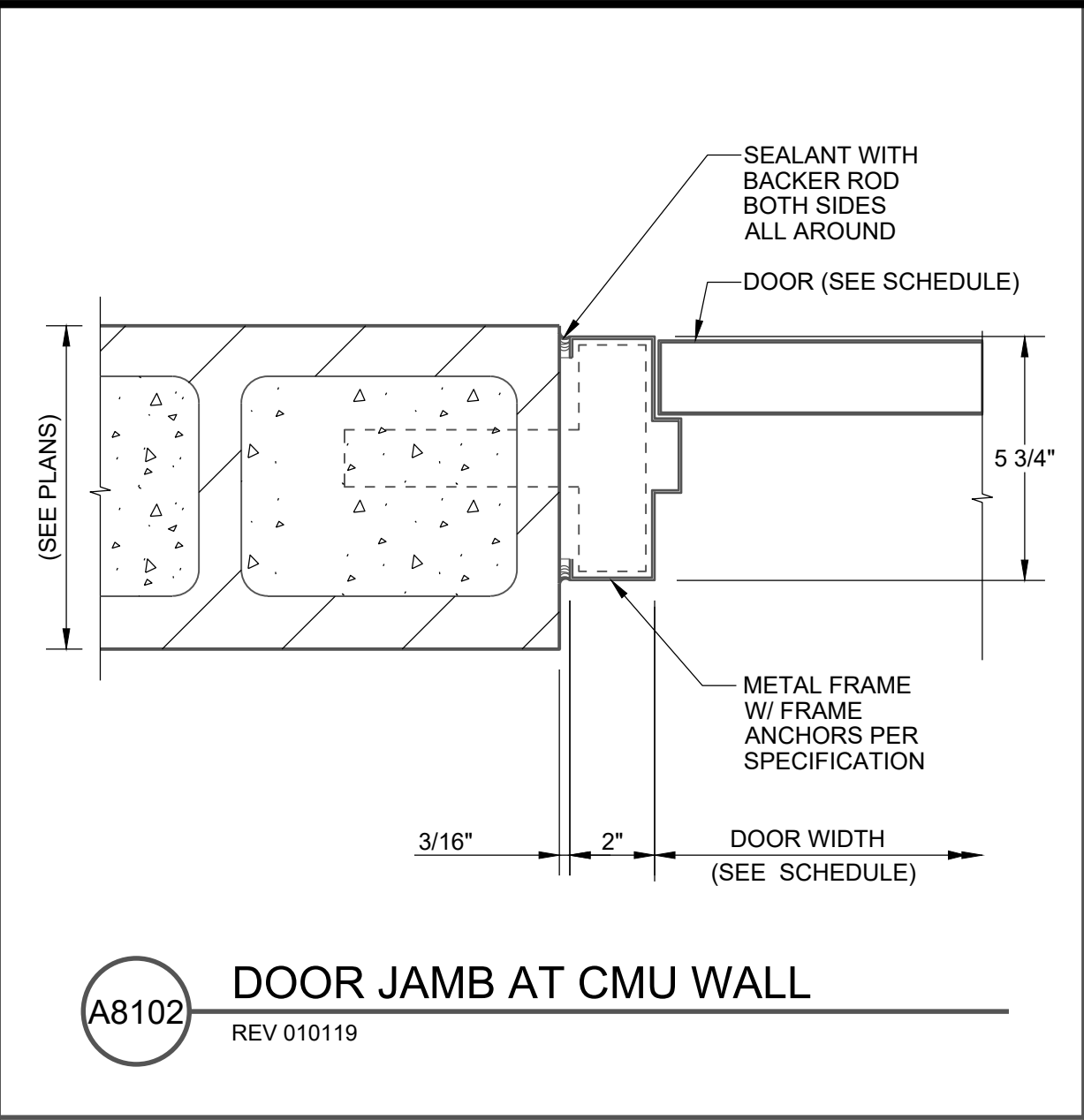
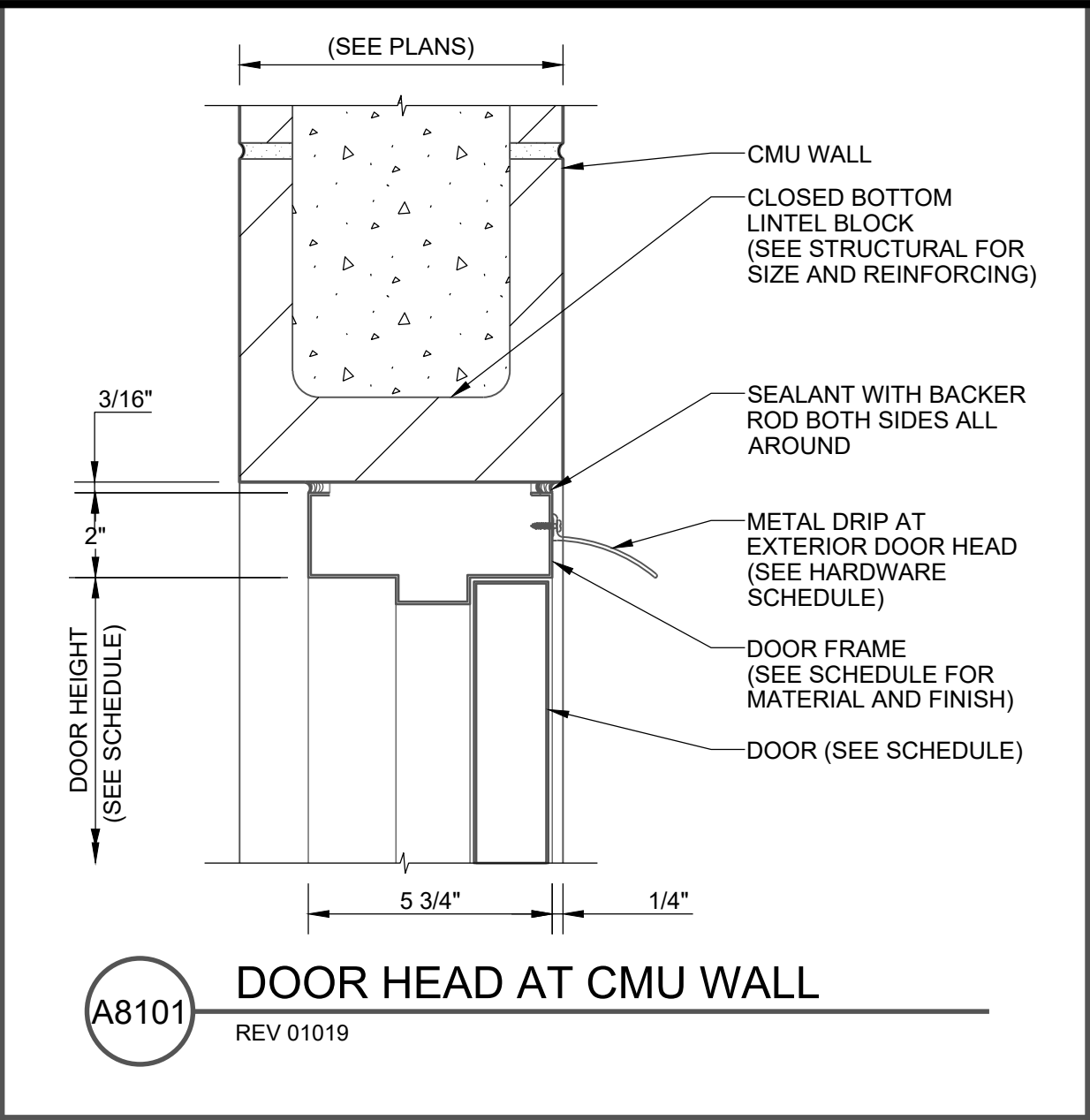
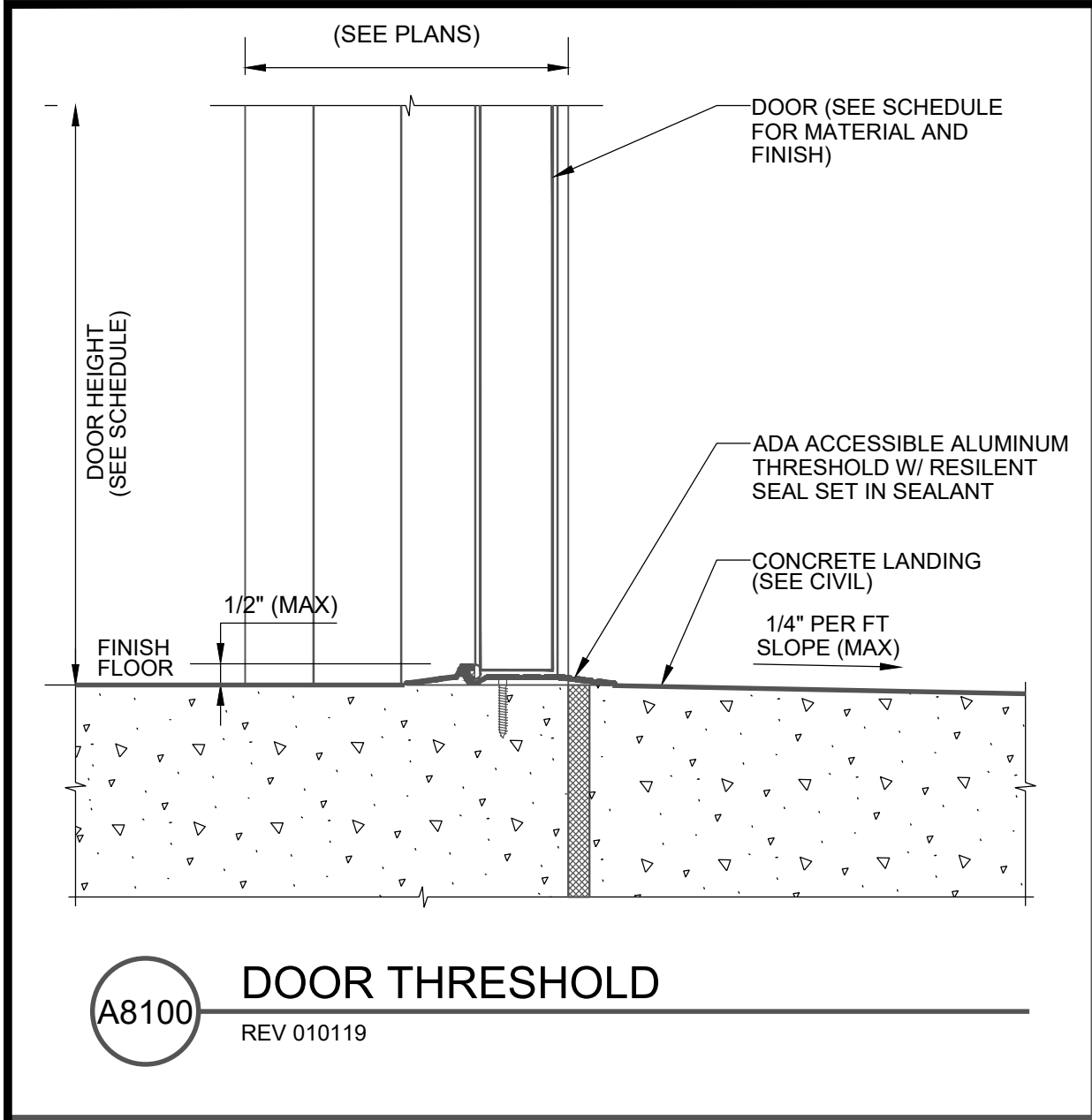
SCALE: NONE

DATE: AUGUST 2026

SHEET

A-003

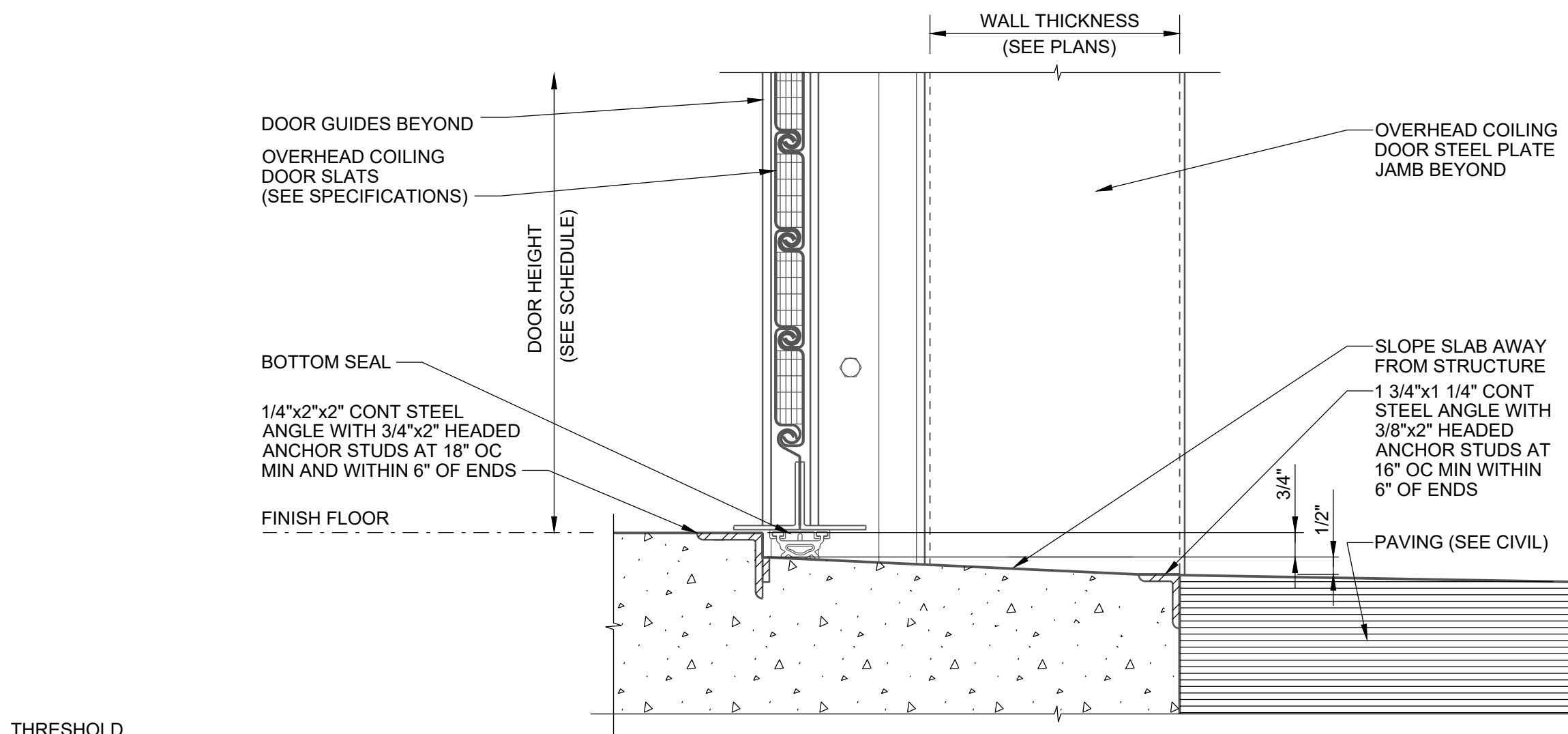
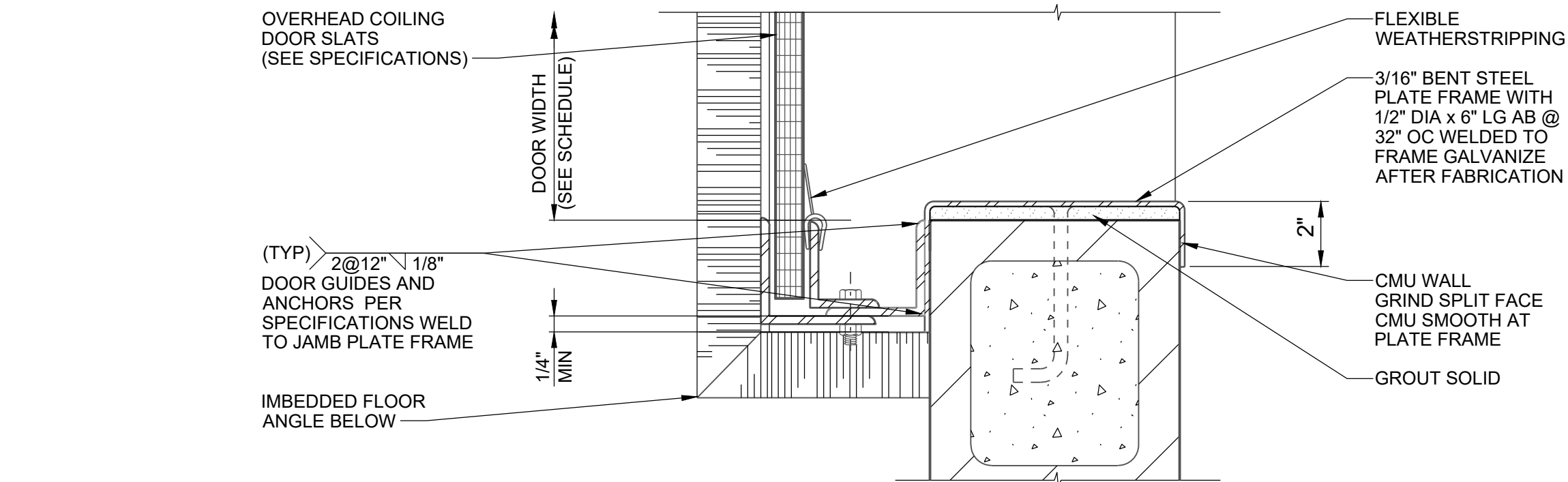
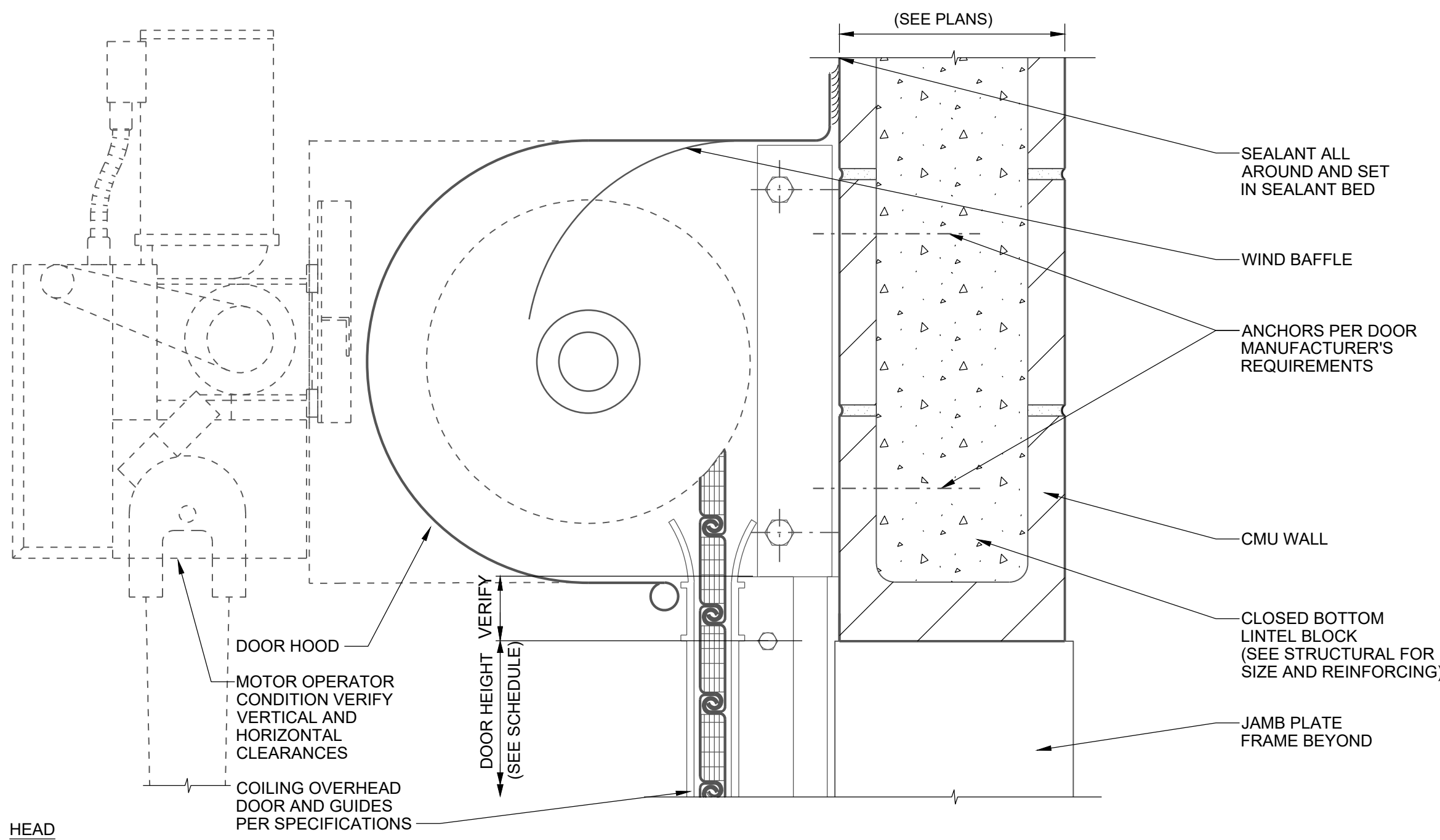
C:\pwworkdir\0513029\0609600A_504.dwg SHT NO 7/24/2026 4:39 PM ELNAVARRO 25.0s (LMS Tech)



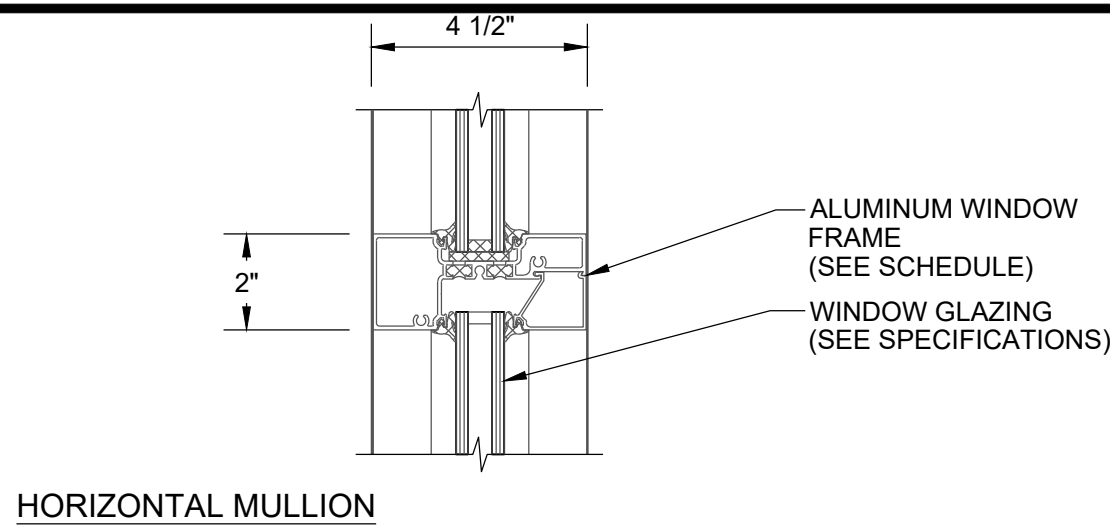
NO.	DATE	BY	REVISION

NOTICE 0 1/2 1 IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE	EN DESIGNED EN DRAWN BR CHECKED	REGISTERED ARCHITECT PHILIP E. WALZ DENVER, COLORADO ARI-15961 STATE OF OREGON 7/29/2026	BID SET	consor Stantec	South Fork WATER PURE WATER SINCE 1915 WATER QUALITY SYSTEMS BUILDING	ARCHITECTURAL STANDARD DETAILS - II		SHEET A-004
						PROJECT NO.: 21-3045	SCALE: NONE	

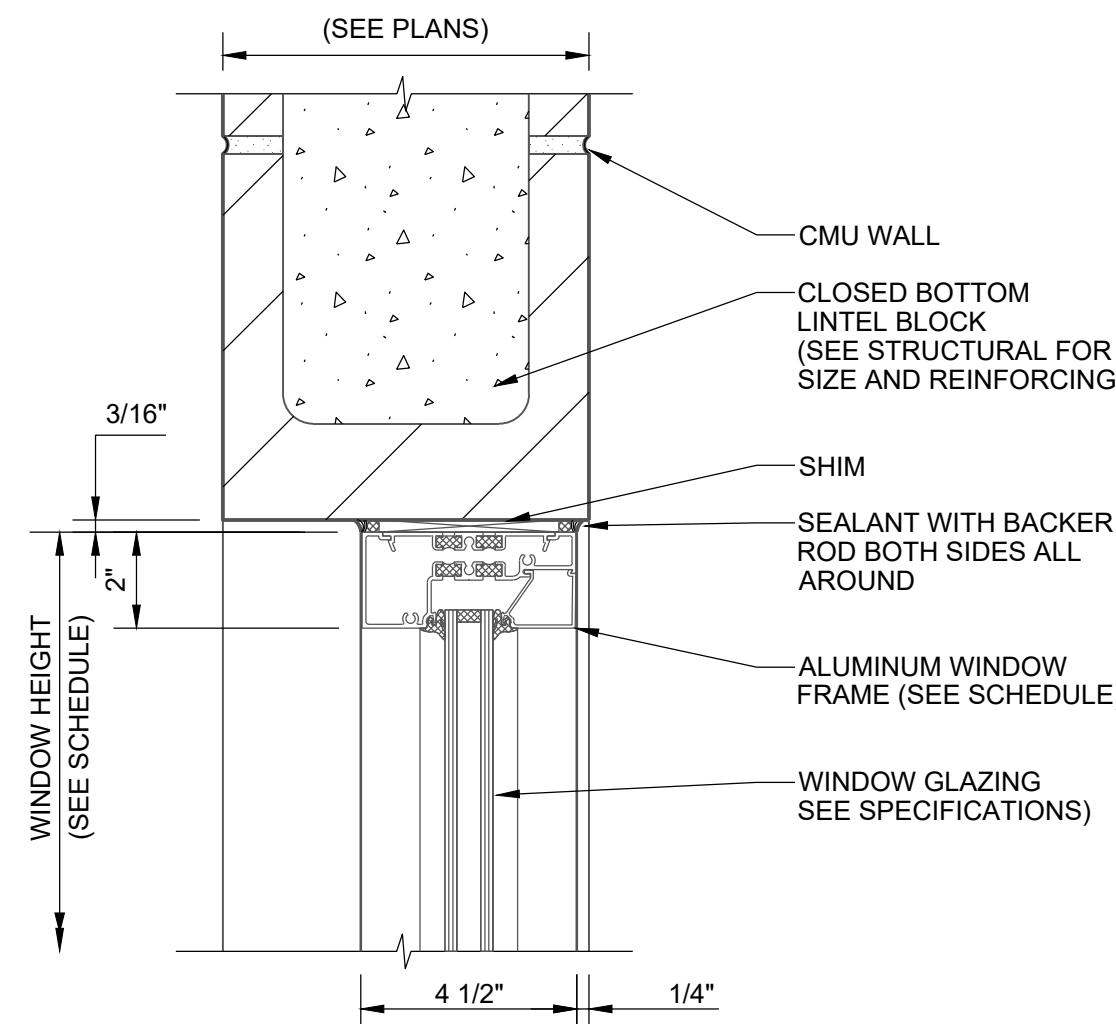
C:\pwworkdir\0513029\0609600A_505.dwg SHT NO 7/24/2026 4:35 PM ELNAVARRO 25.0s (LMS Tech)



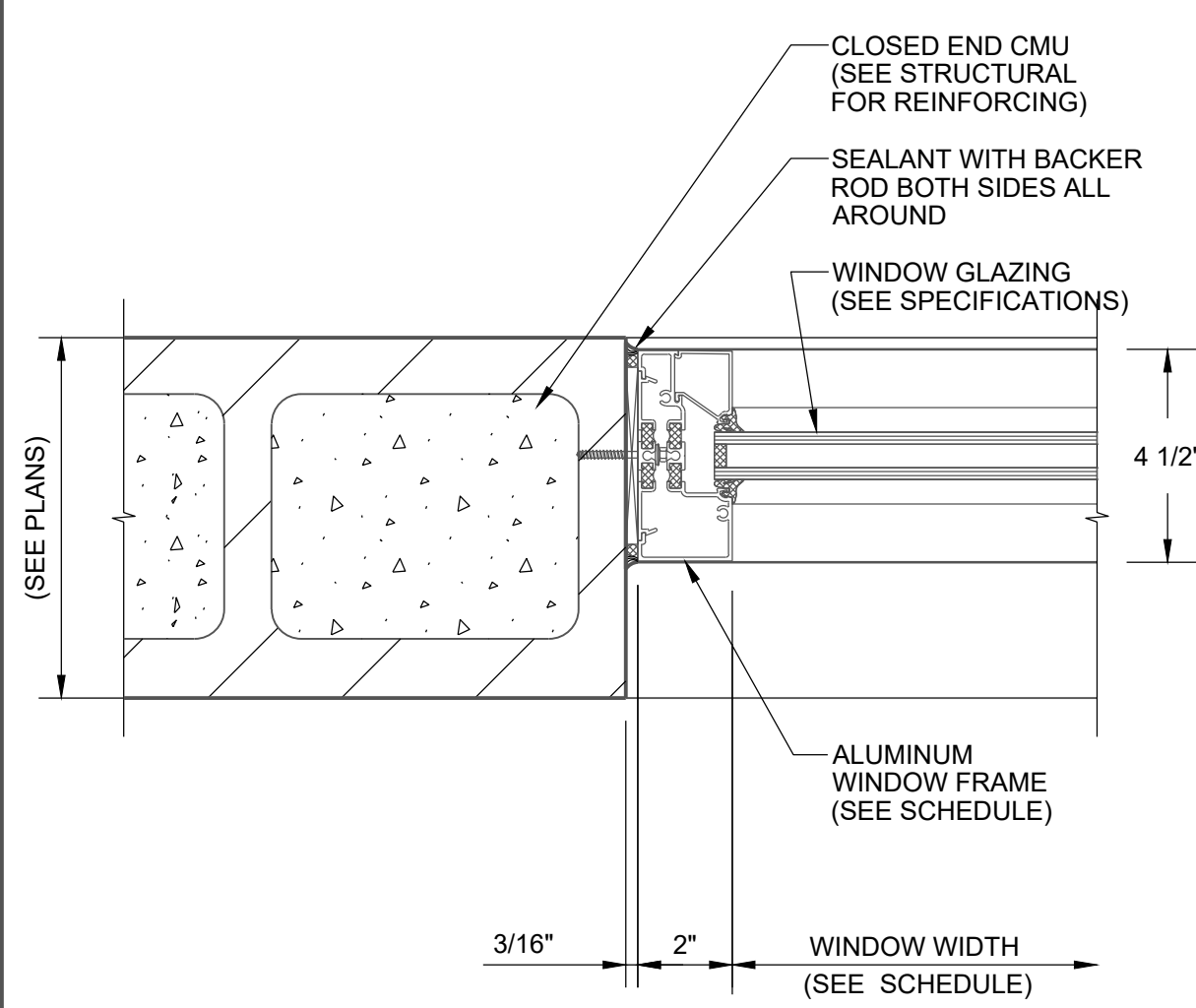
A8301 OVERHEAD COILING DOOR AT CMU WALL
REV 010119



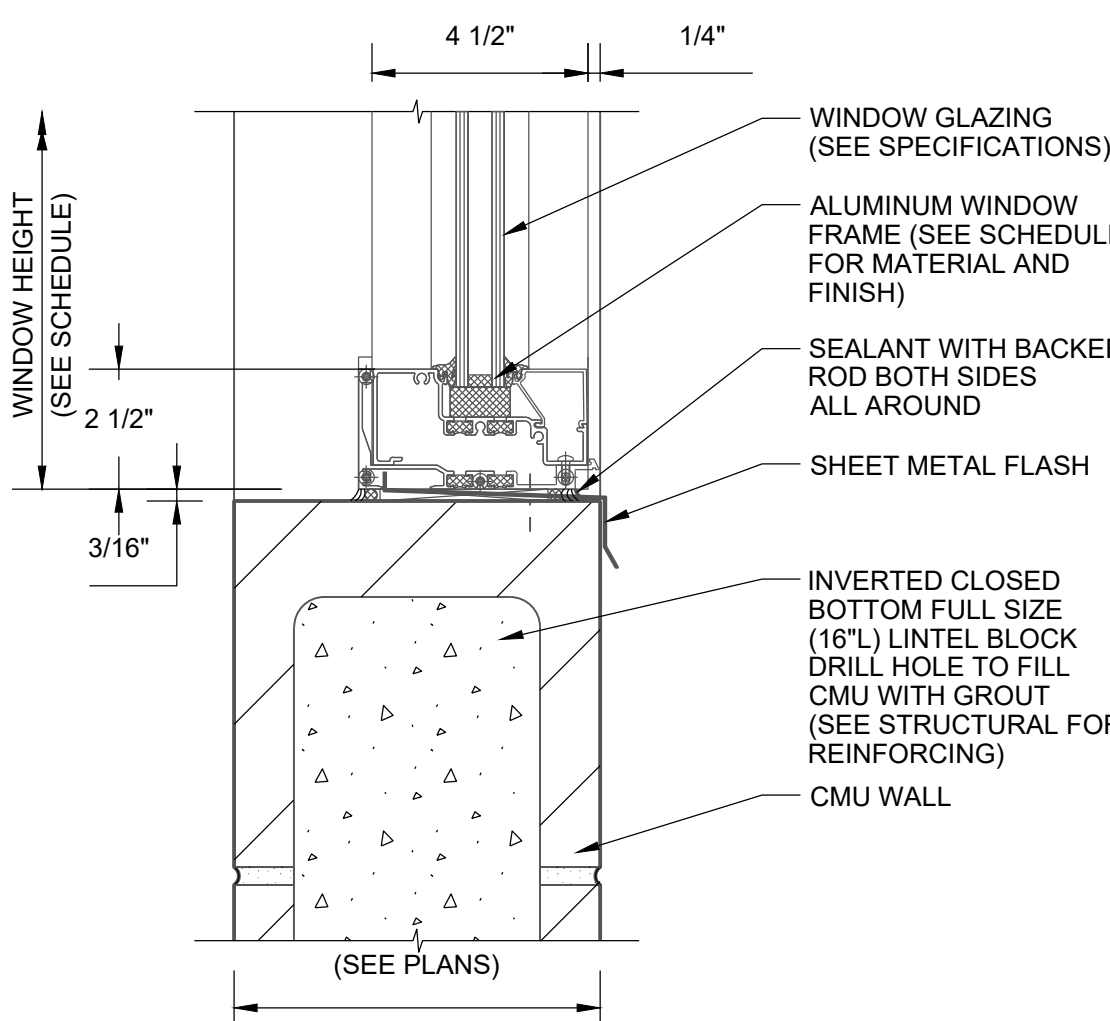
A8500 ALUMINUM WINDOW MULLION
REV 010119



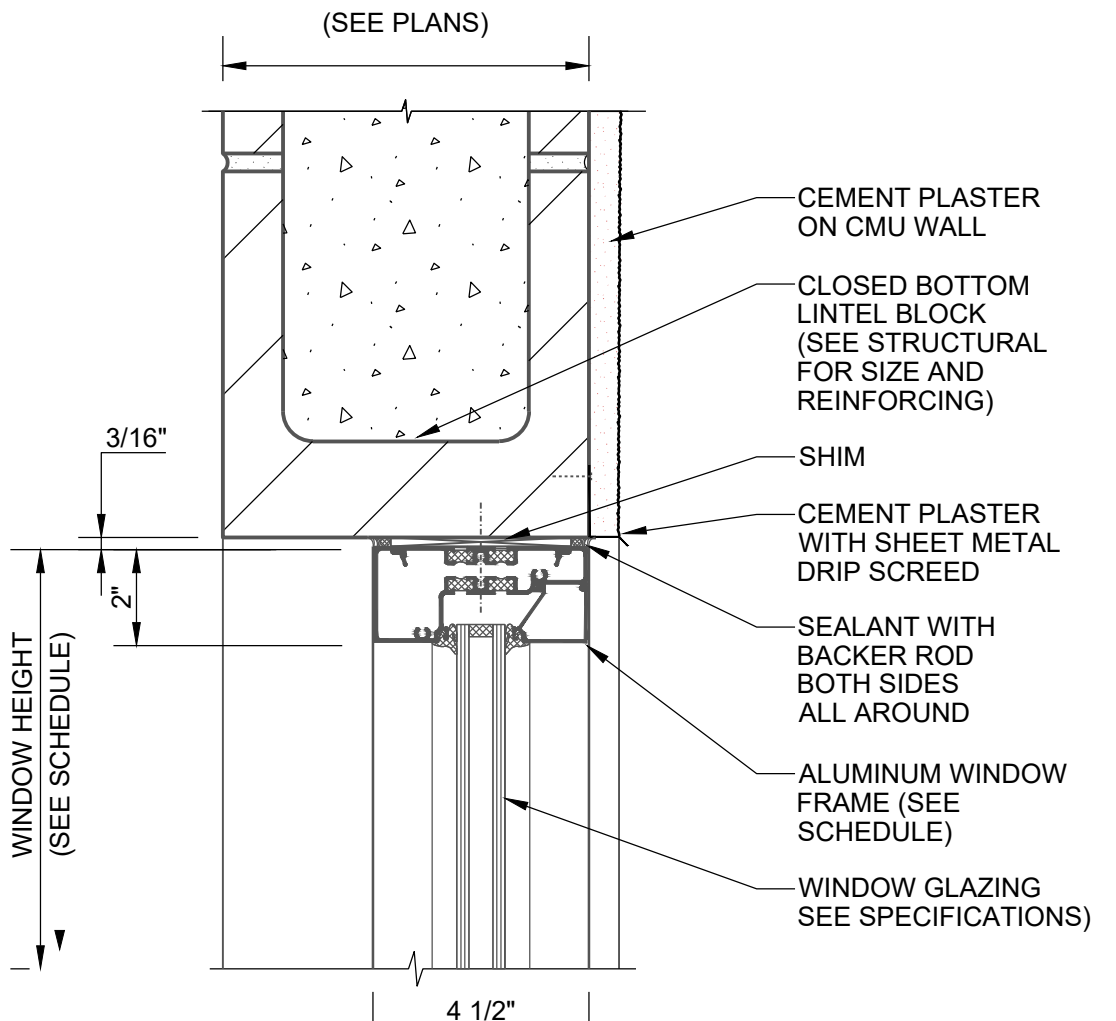
A8501 ALUM WINDOW HEAD AT CMU WALL
REV 010119



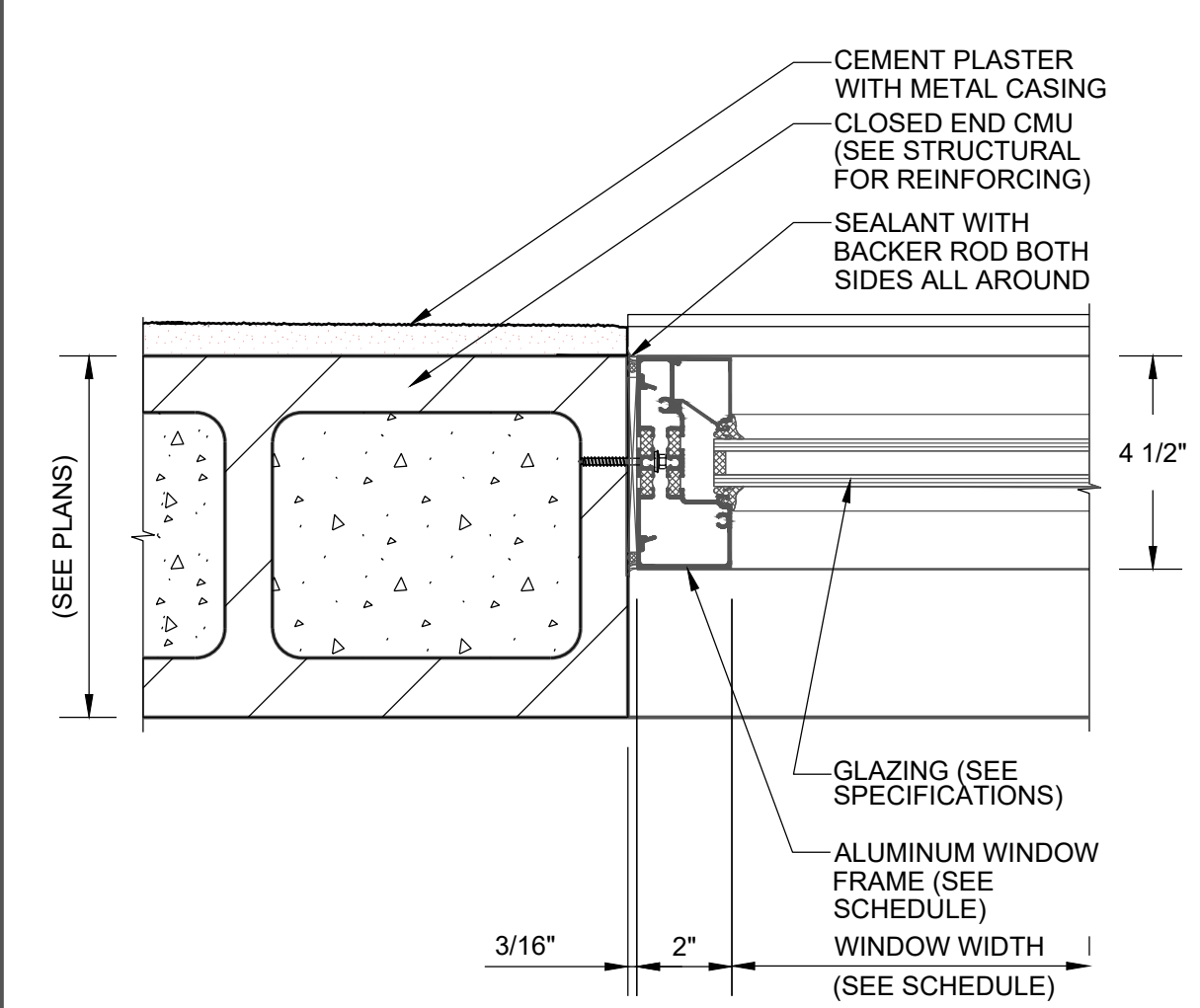
A8502 ALUM WINDOW JAMB AT CMU WALL
REV 010119



A8503 ALUM WINDOW SILL AT CMU WALL
REV 010119



A8507 ALUM WINDOW HEAD AT CMU WALL W/ PLASTER
REV 010119



A8508 ALUM WINDOW JAMB AT CMU WALL W/ PLASTER
REV 010119

NO.	DATE	BY	REVISION

NOTICE
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED

REGISTERED ARCHITECT
PHILIP E. WALZ
DENVER, COLORADO
ARI-15961
STATE OF OREGON
7/29/2026

BID SET

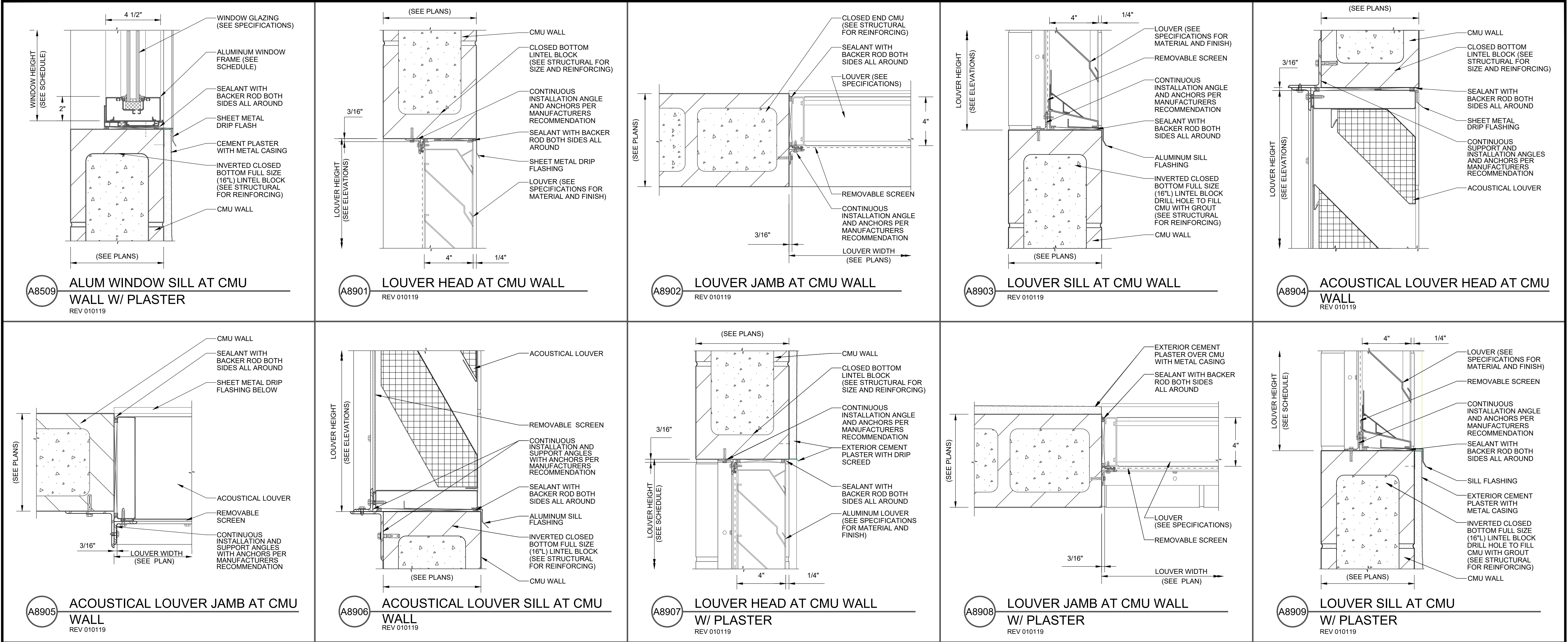
consor
Stantec

South Fork
WATER
PURE WATER SINCE 1915
WATER QUALITY SYSTEMS BUILDING

ARCHITECTURAL
STANDARD DETAILS - III
PROJECT NO.: 21-3045 SCALE: NONE DATE: AUGUST 2026

SHEET
A-005

C:\pwworkdir\0513029\0609600A_506.dwg SHT NO 7/24/2026 4:40 PM ELNABARRO 25.0s (LMS Tech)



NO.	DATE	BY	REVISION

NOTICE

0 1/2 1

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED

REGISTERED ARCHITECT
PHILIP E. WALZ
DENVER, COLORADO
ARI-15961
STATE OF OREGON
7/29/2026

BID SET

consor
Stantec

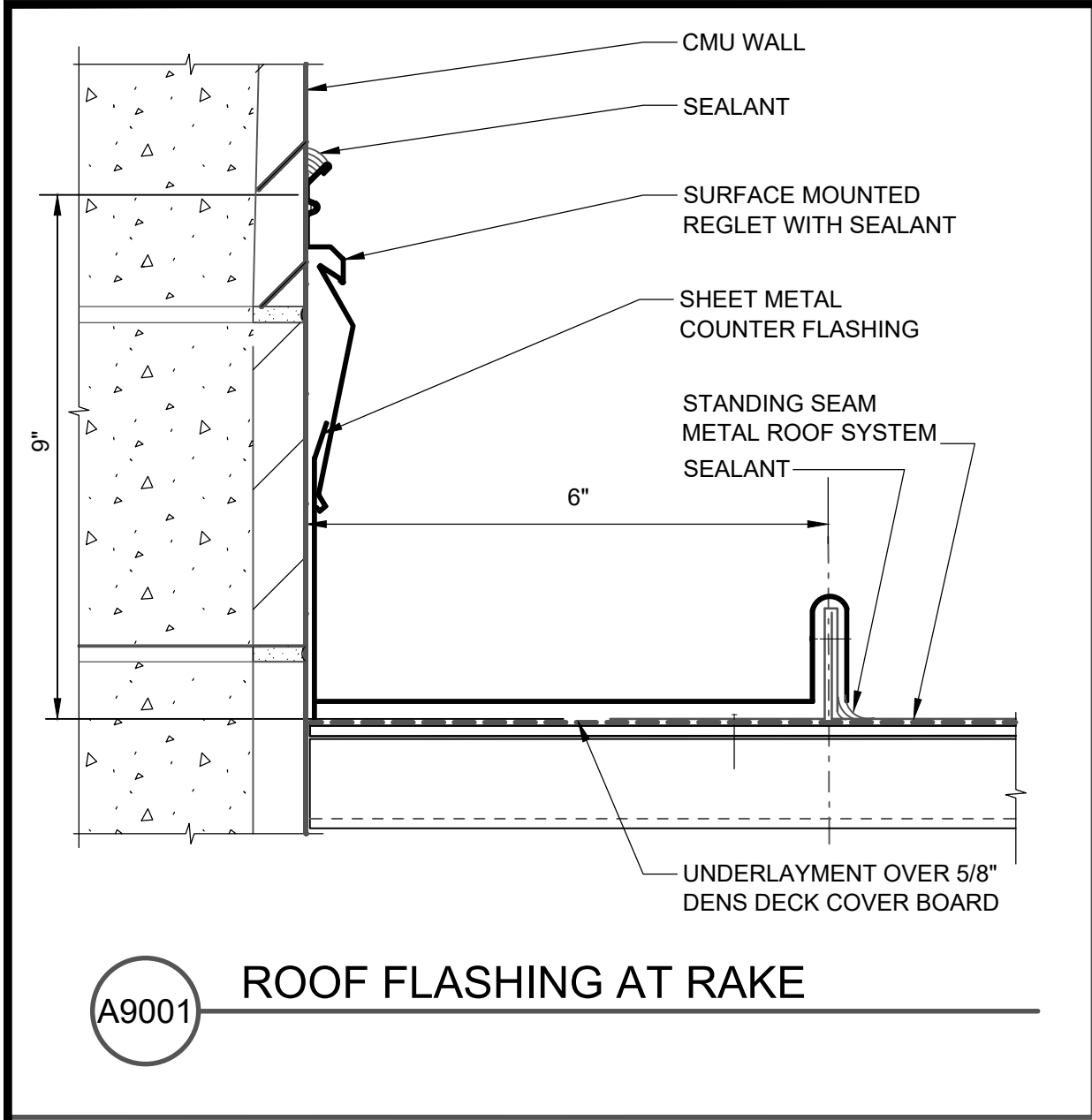
South Fork WATER
PURE WATER SINCE 1915
WATER QUALITY SYSTEMS BUILDING

ARCHITECTURAL
STANDARD DETAILS - IV

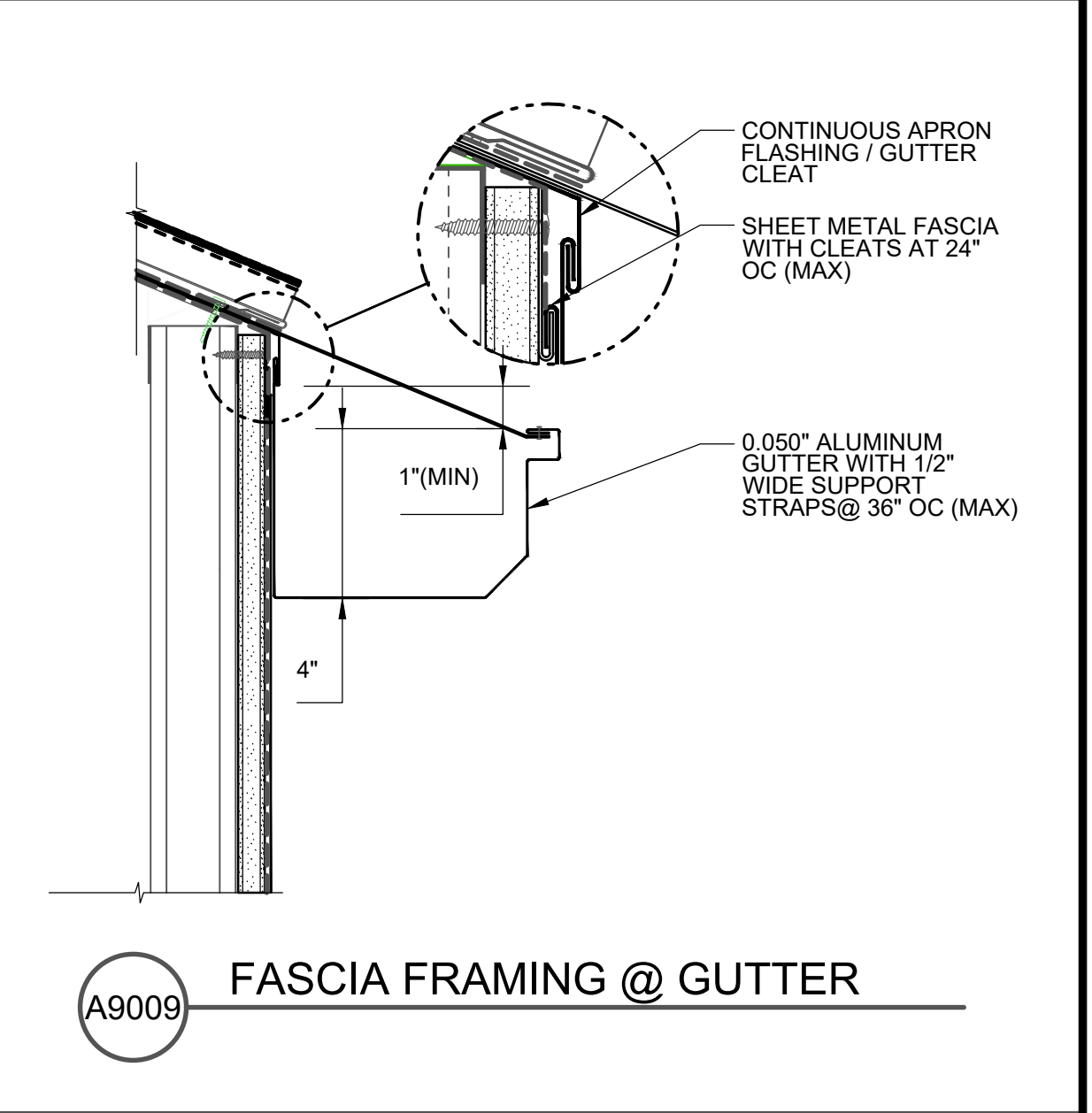
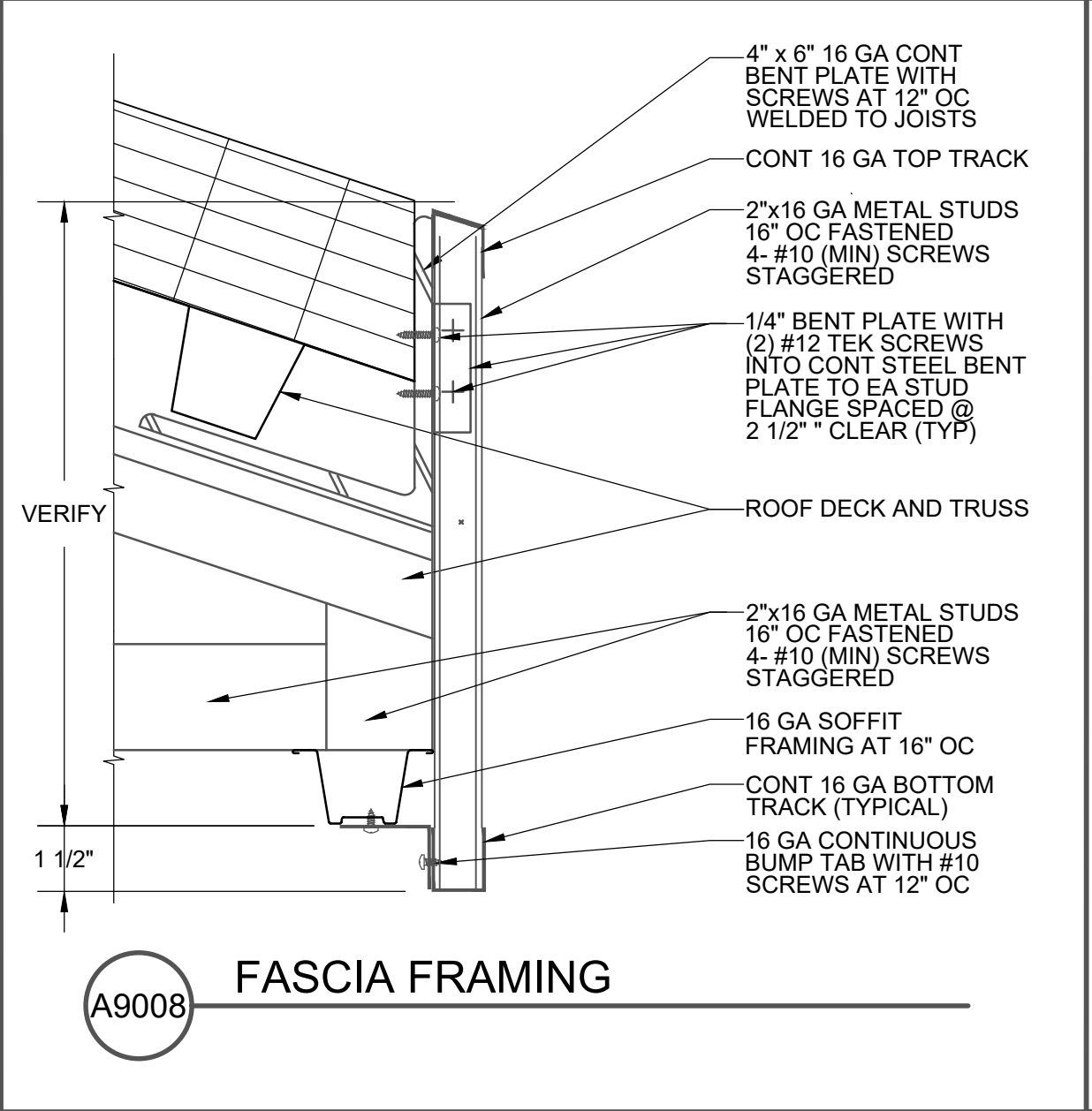
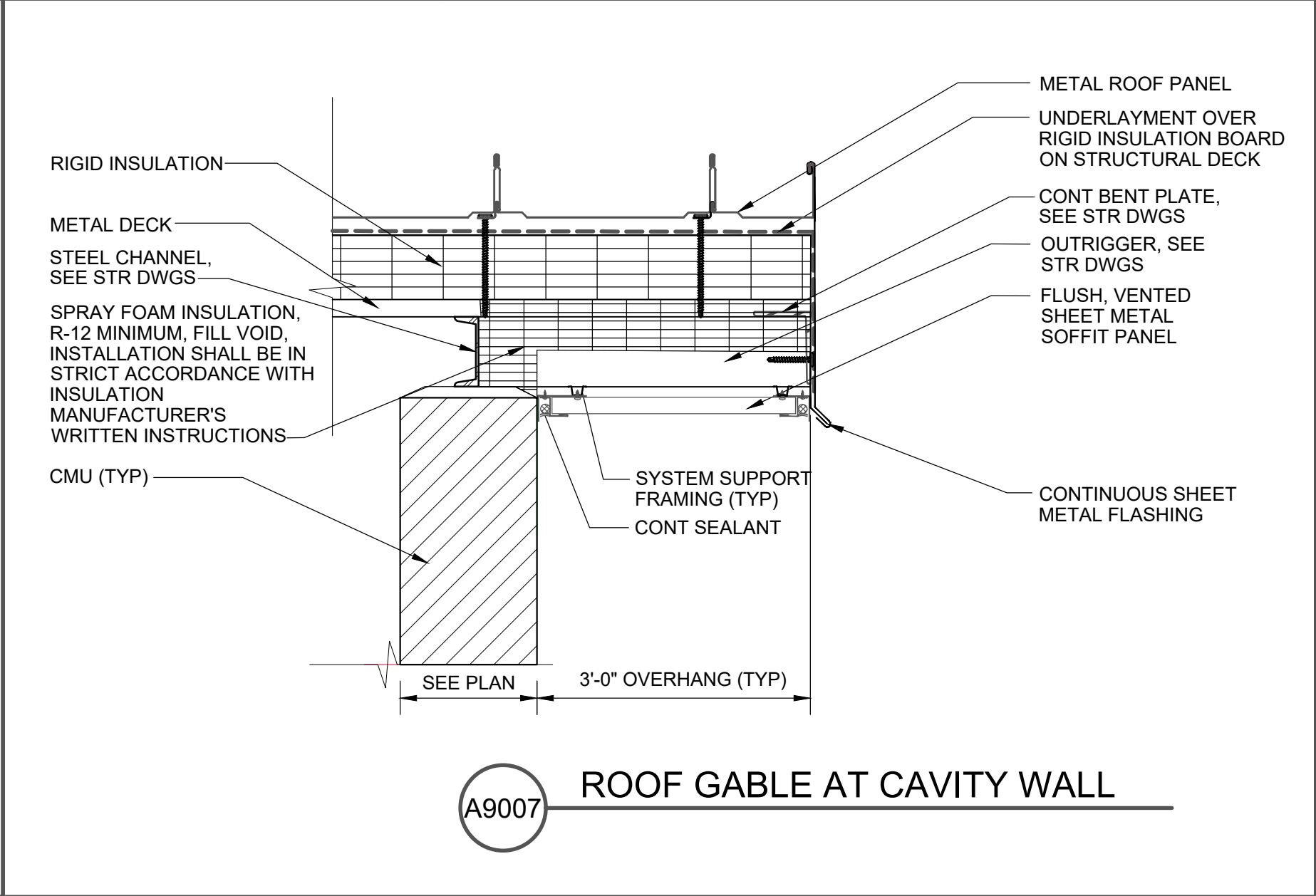
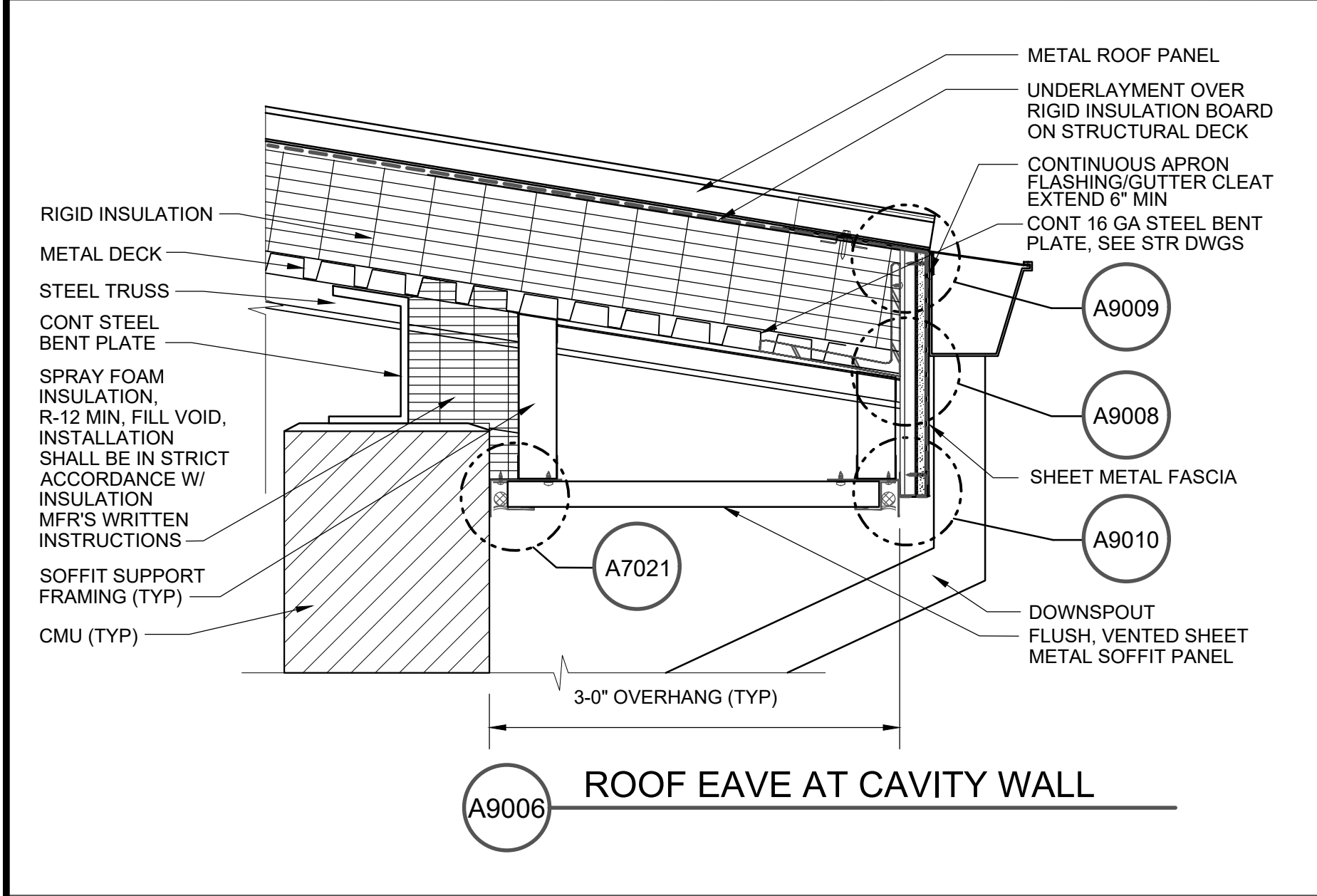
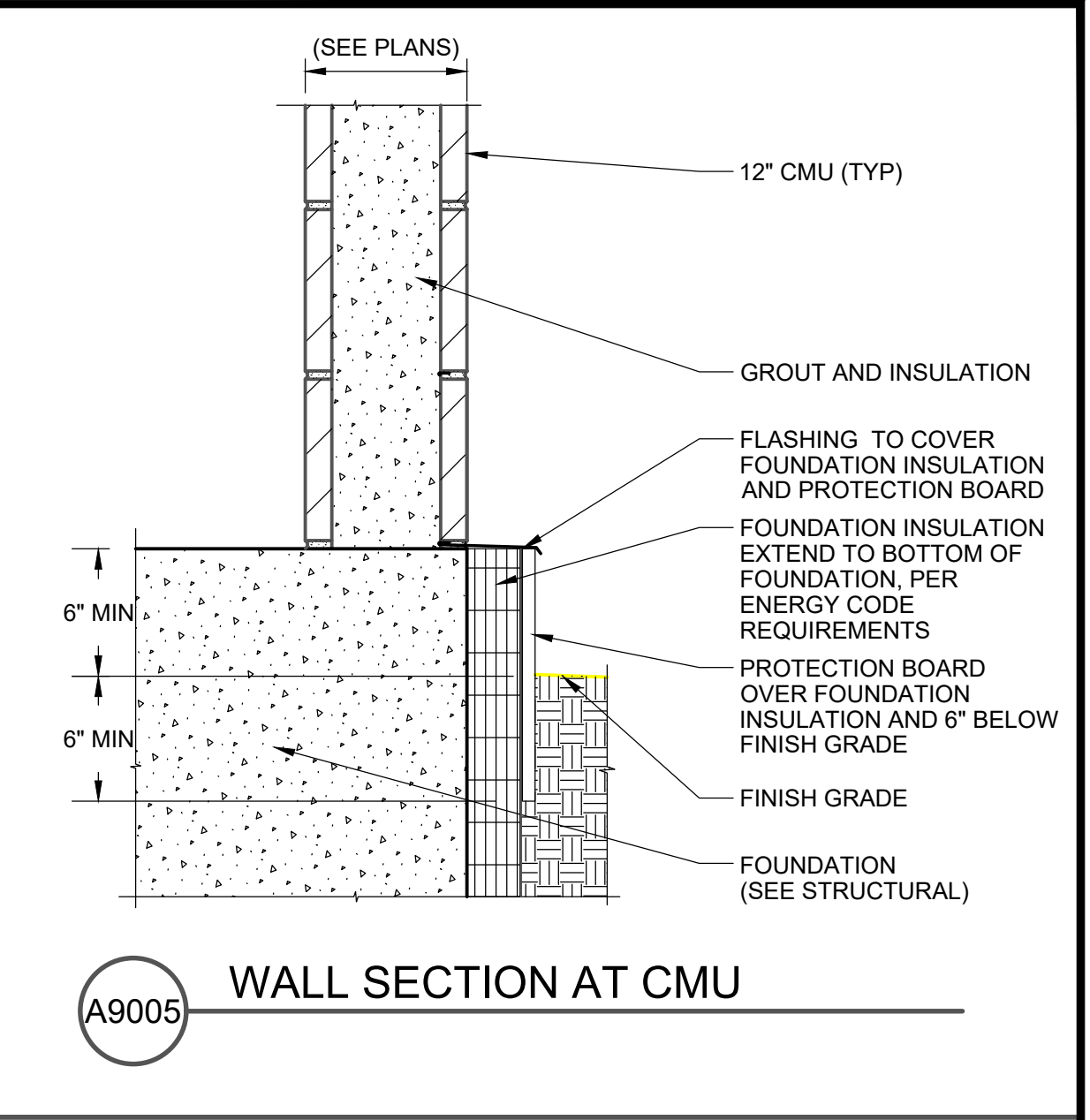
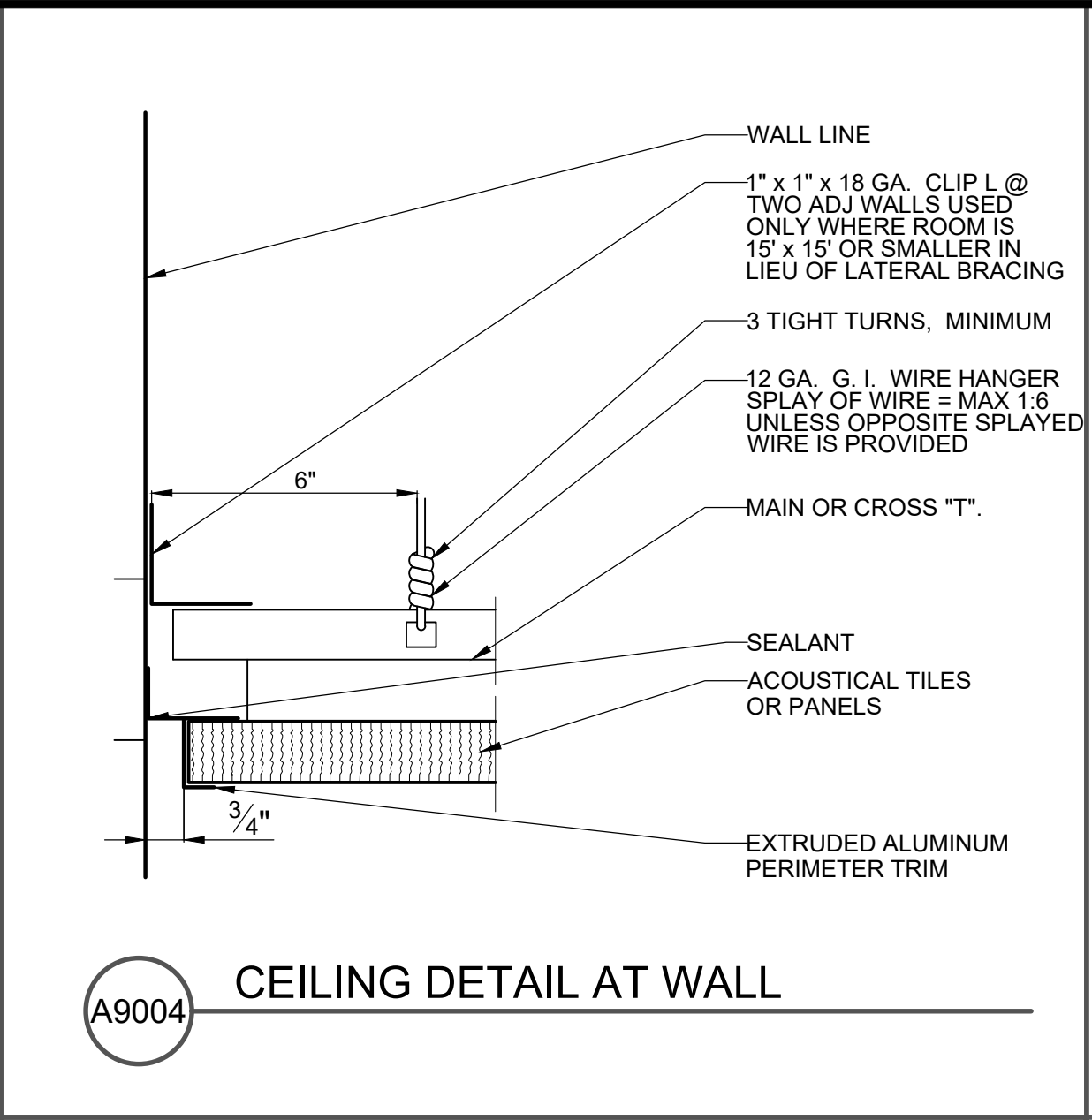
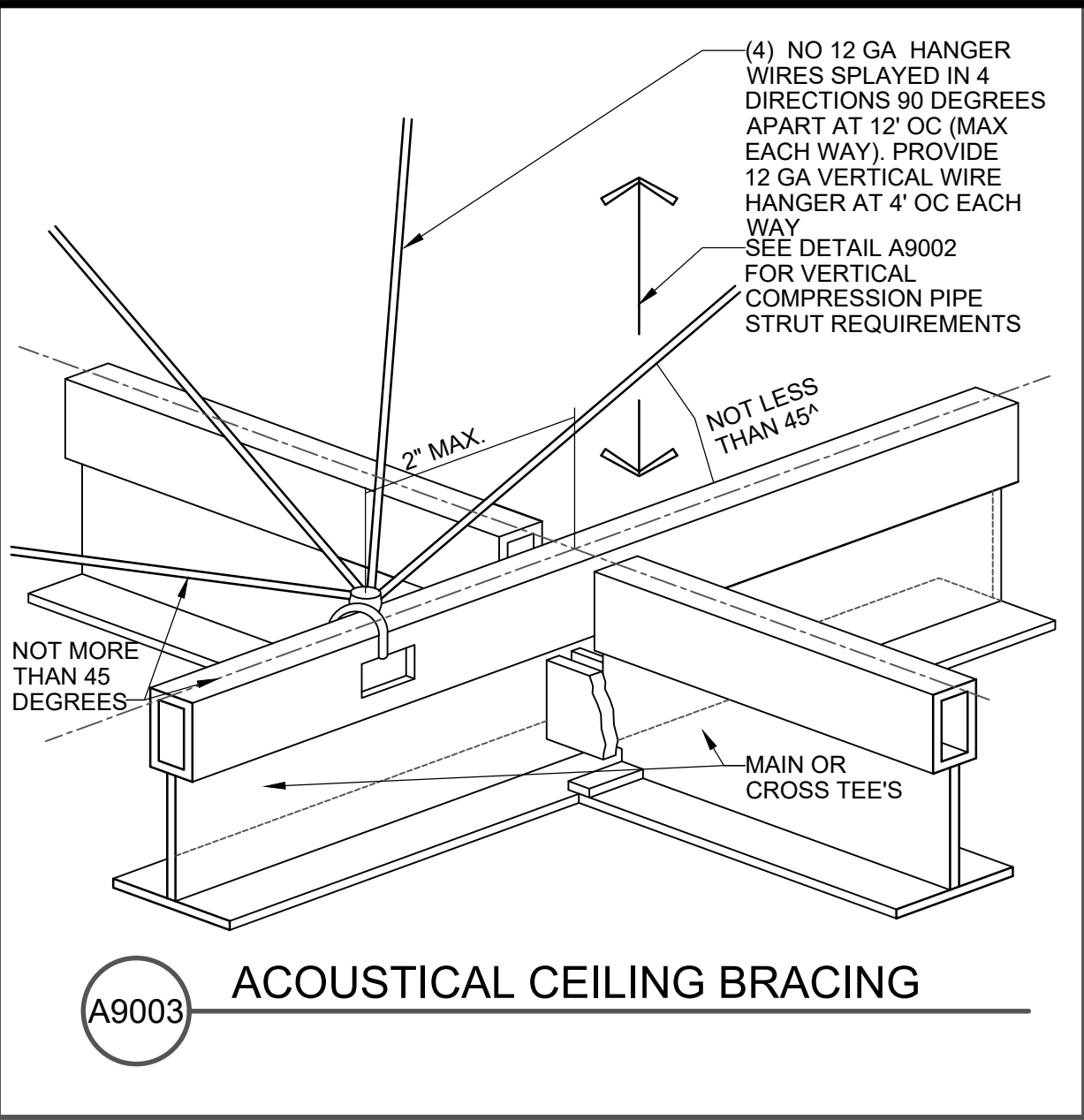
PROJECT NO.: 21-3045 SCALE: NONE DATE: AUGUST 2026

SHEET
A-006

C:\pwworkdir\0513029\0609600A_507.dwg SHT NO 7/24/2026 4:40 PM ELNAVARRO 25.0s (LMS Tech)



COMPRESSION PIPE STRUT SIZE SCHEDULE (BASED ON L/R-200)	
SIZE	MAXIMUM HEIGHT
1/2" X 22 GA	3'-0"
3/4" X 22 GA	4'-0"
1" X 20 GA	6'-0"
1 1/4" X 20 GA	7'-0"
1 1/2" X 20 GA	8'-6"
2" X 20 GA	11'-6"
2 1/2" X 18 GA	14'-6"
3" X 16 GA	17'-3"
3 1/2" X 16 GA	23'-3"



NO.	DATE	BY	REVISION

NOTICE
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED

REGISTERED ARCHITECT
PHILIP E. WALZ
Xref... (OR) DF... (OR)
DENVER, COLORADO
ARI-15961
STATE OF OREGON
7/29/2026

BID SET

consor
Stantec

South Fork
WATER
PURE WATER SINCE 1915
WATER QUALITY SYSTEMS BUILDING

ARCHITECTURAL
STANDARD DETAILS - V
PROJECT NO.: 21-3045 SCALE: NONE DATE: AUGUST 2026

SHEET
A-007

C:\pwworkdir\0513029\0609600A_508.dwg SHT NO 7/24/2026 4:43 PM ELNAVARRO 25.0s (LMS Tech)

NOTE:
SEE DETAIL A9002
FOR FASCIA FRAMING

SHEET METAL FASCIA
OVER MEMBRANE
UNDERLAYMENT OVER
EXTERIOR SHEATHING
ON LIGHT GAUGE
METAL STUDS

SEALANT WITH
BACKER ROD

SHEET METAL FASCIA
ATTACHED TO STUD
TRACK W/ SLOTTED HOLE

SHEET METAL TRIM WITH
CONCEALED FASTENERS

FLUSH METAL
SOFFIT PANELS

A9010 FASCIA FRAMING @ SOFFIT

CLOSED FACE
DOWNSPOUT

STORM WATER DEFLECTOR
TO MATCH DOWNSPOUT

GUTTER **A9004**

DOWNSPOUT

A9011 DOWNSPOUT

FLOOR/ ROOF DECK SEE DETAIL A9017

TOP TRACK BRACING-
45° ALTERNATING STUDS
@ 4' OC

TOP TRACK @ 6" ABOVE CEILING
OR FLOOR/ROOF DECK ABOVE
AT FIRE RATED WALLS OR AS
OTHERWISE NOTED

LINE OF CEILING PER FINISH
SCHEDULE, GYP BD WALL
FINISH EXTENDS TO TOP TRACK
SEE DETAIL A9016

STUDS SHALL BE 20 GAGE
3 5/8" (MIN) @ 16"OC (UNO)

20 GA STUD STIFFENERS AT
24" OC VERTICALLY x 2'-8" MIN
EACH SIDE OF OPENING
CLIP FLANGE AND BEND
AT BOTH ENDS. ATTACH WITH
2-#8 SCREWS EACH END
SEE DETAIL A9013

20 GA (UNO) FLOOR TRACK
ALL STUDS SHALL BE SCREWED
TO TOP & BOTTOM TRACKS
FROM BOTH SIDES

METAL DOOR FRAME,
SHOWN DASHED

FLOOR SLAB

CASEWORK ACCESSORY WINDOW DOOR

A9012 INTERIOR WALL FRAMING

METAL STUDS PER PLAN
AND FRAMING ELEVATION

20 GA STUD STIFFENER

CLIP FLANGES AT STUD
BEND WEB UP AT BOTH
ENDS

SECURE STUD STIFFENER
WITH 2-#8 SELF TAPPING
SCREWS

A9013 STUD STIFFENER

METAL STUDS PER PLAN
AND FRAMING ELEVATION

16 GA x 6" WIDE
STEEL PLATE EXTEND TO
STUD BEYOND
SUPPORTED ITEM (3 MIN)

CENTER LINE OF MOUNTING
HEIGHT CALL-OUT FOR
ELEVATIONS

2- #8 SHEET METAL
SCREWS TO EACH STUD (TYP)

NOTES:
1. THIS CONDITION SHALL
NOT BE USED FOR BACKING
BEHIND CASEWORK,
HANDICAP GRAB BARS, OR
SIMILAR ITEMS.
2. TO BE USED FOR
ACCESSORIES WEIGHING
LESS THAN 25 LBS.
3. MORE THAN ONE BACKER
PLATE MAY BE REQUIRED
PER ACCESSORY. VERIFY
MANUFACTURER'S
MOUNTING REQUIREMENTS.

A9014 ACCESSORY BACKER PLATE

METAL STUDS PER PLAN
AND FRAMING ELEVATION

16 GA BACKING
CHANNEL OR STUD

FLANGE CUTOUT TO
FIT AROUND STUDS
OR CUT AND BEND
FLANGE UP AT STUD

SECURE BACKING
CHANNEL WITH 1/8" POP
RIVETS OR SELF TAPPING
SCREWS

A9015 EQUIPMENT BRACING

BRACE TO STRUCTURE
ABOVE SEE DETAIL A9019

EXTEND ONE SIDE OF
GYP BD TO ROOF DECK

SUSPENDED ACOUSTICAL
TILE CEILING SYSTEM
CONDITION SEE DETAIL
A9033

JOINT TREATMENT

SUSPENDED
GYP BD CEILING
SYSTEM CONDITION

A9016 METAL FRAMING

1/2" 1/2"

STRUCTURE

PROVIDE APPROVED 1/2"
DEFLECTION TOP TRACK

FINISH CEILING SEE
ROOM FINISH SCHEDULE

METAL STUD
AT 16" OC W/ 5/8" GYP
BD EACH SIDE UNLESS
OTHERWISE NOTED

WALL BASE
(SEE SCHEDULE)

BOTTOM TRACK
FASTEN TO SLAB AT
24" OC W/ 5/32" MIN
POWDER DRIVEN
FASTENERS

FASTEN STUDS TO
TRACK ON EACH SIDE

FINISH FLOOR
(SEE SCHEDULE)

A9017 METAL STUD PARTITION

NO.	DATE	BY	REVISION

NOTICE

IF THIS BAR DOES
NOT MEASURE 1"
THEN DRAWING IS
NOT TO SCALE

EN
DESIGNED

EN
DRAWN

BR
CHECKED

REGISTERED ARCHITECT

PHILIP E. WALZ

ARI-15961

STATE OF OREGON

7/29/2026

BID SET

PURE WATER SINCE 1915

WATER QUALITY SYSTEMS BUILDING

ARCHITECTURAL

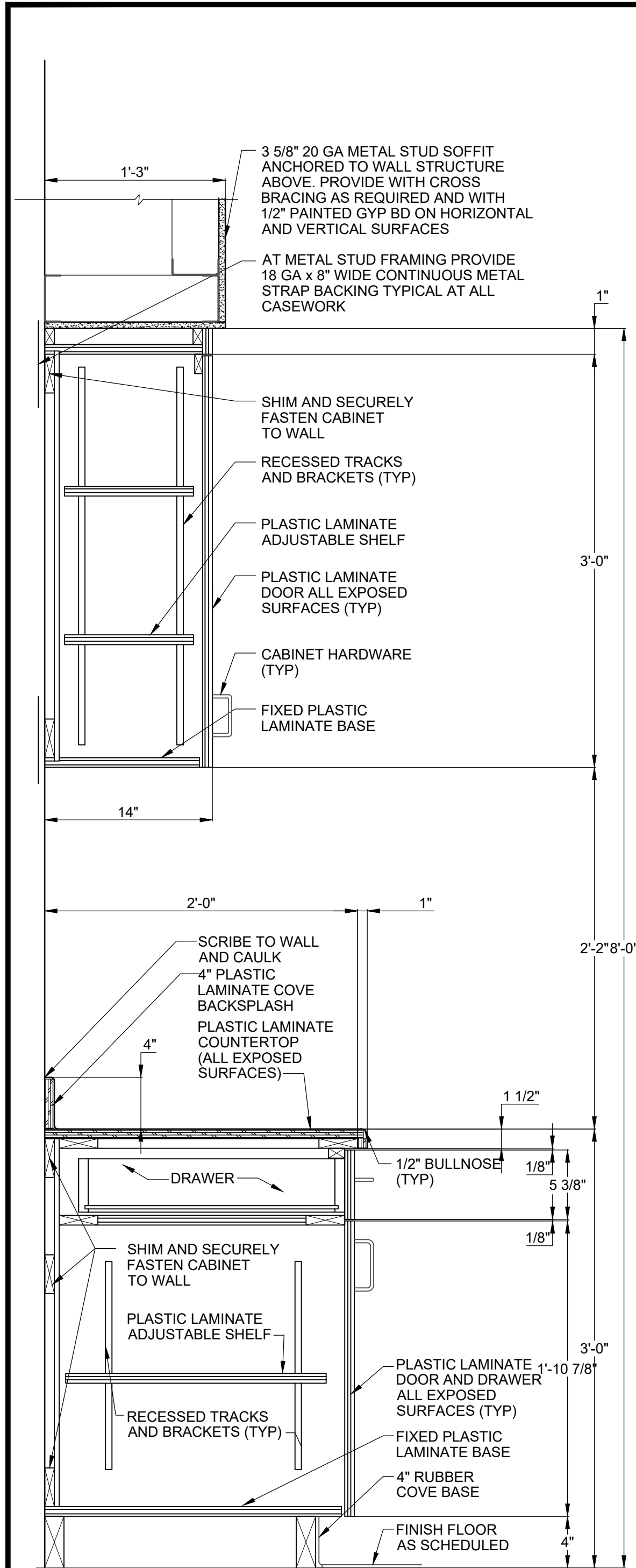
STANDARD DETAILS - VI

PROJECT NO.: 21-3045 SCALE: NONE DATE: AUGUST 2026

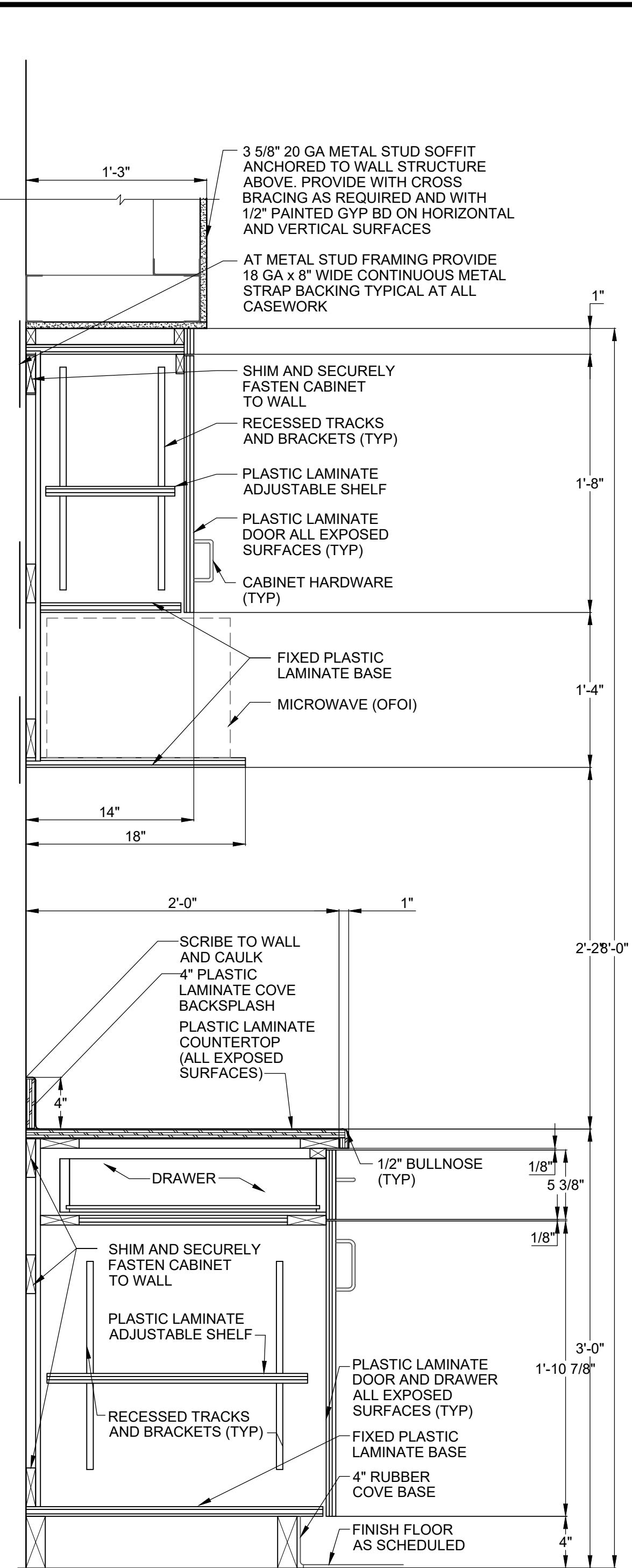
SHEET

A-008

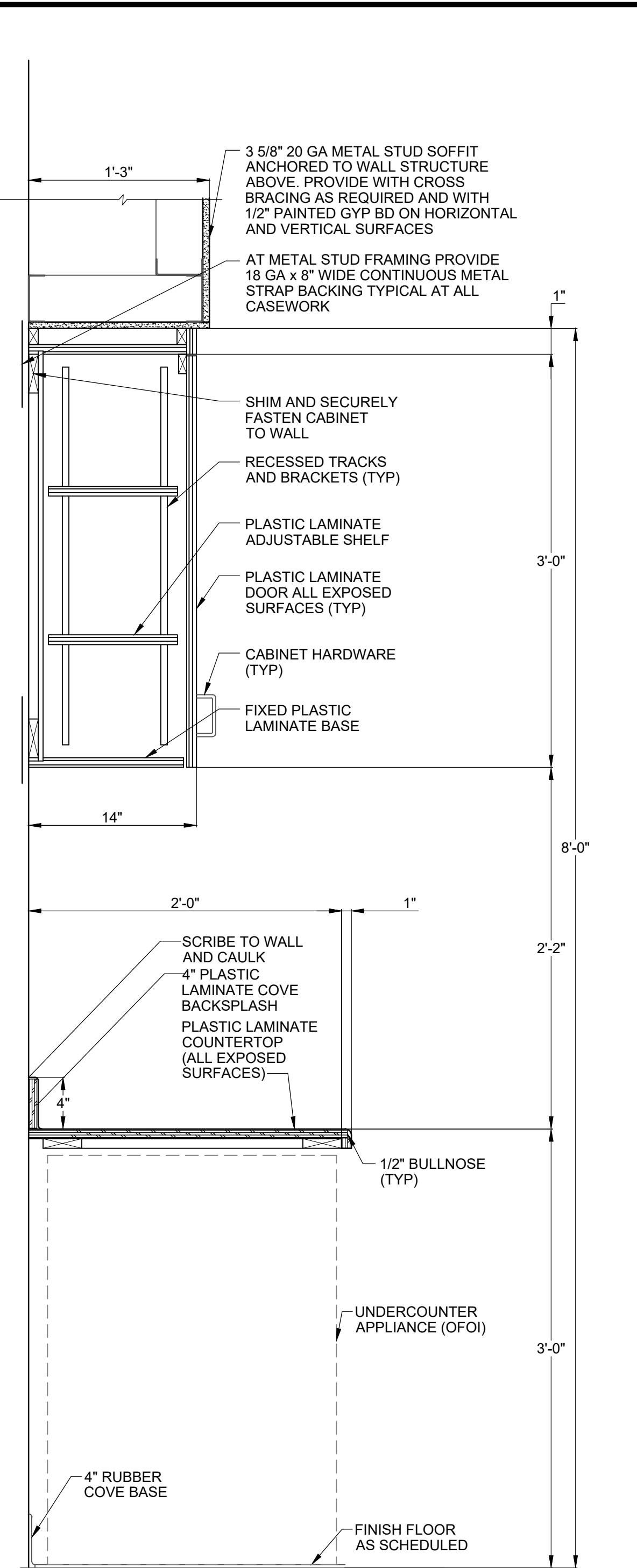
C:\pwworkdir\0513029\0609600A_509.dwg SHT NO 7/24/2026 4:48 PM ELNABARRO 25.0s (LMS Tech)



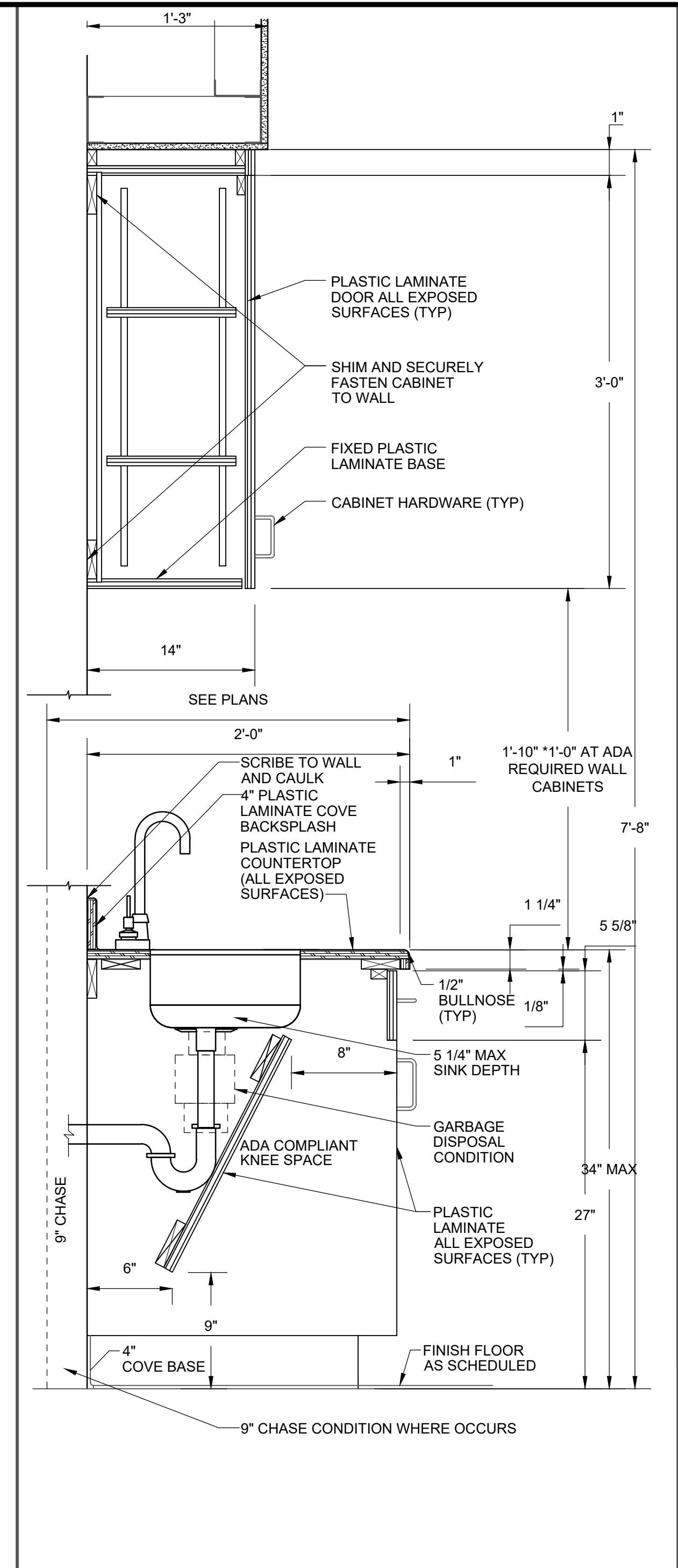
A9018 CABINET SECTION



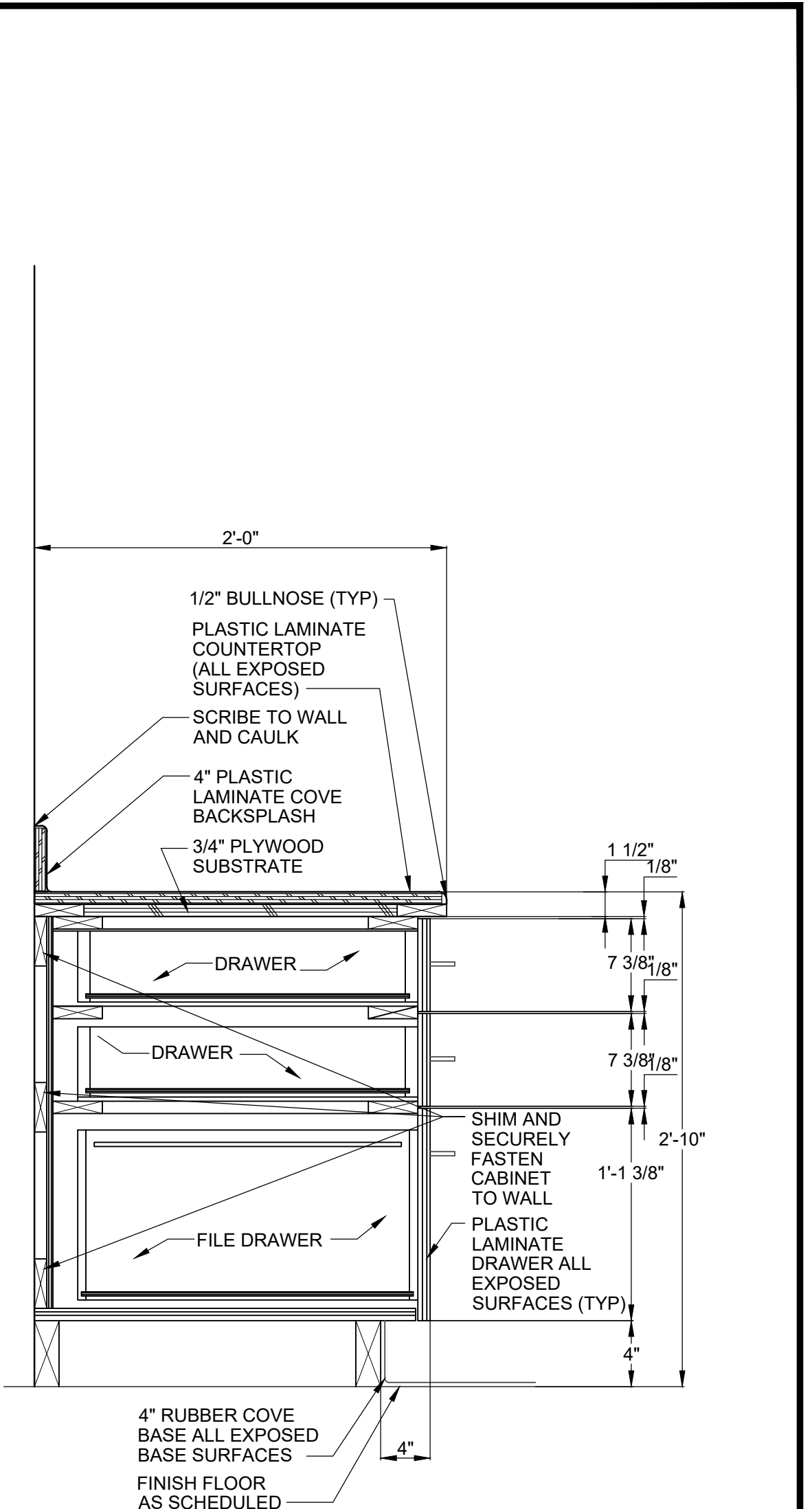
A9019 CABINET WITH MICROWAVE



A9020 OPEN DESK



A9021 CABINETS SECTION

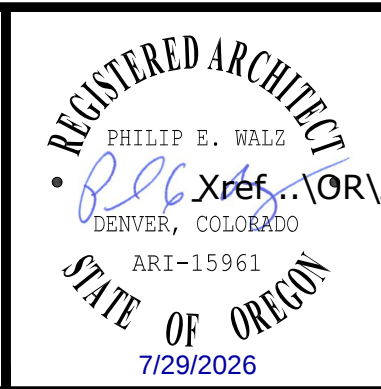


A9022 BASE CABINET

NO.	DATE	BY	REVISION

NOTICE
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN DESIGNED
EN DRAWN
BR CHECKED



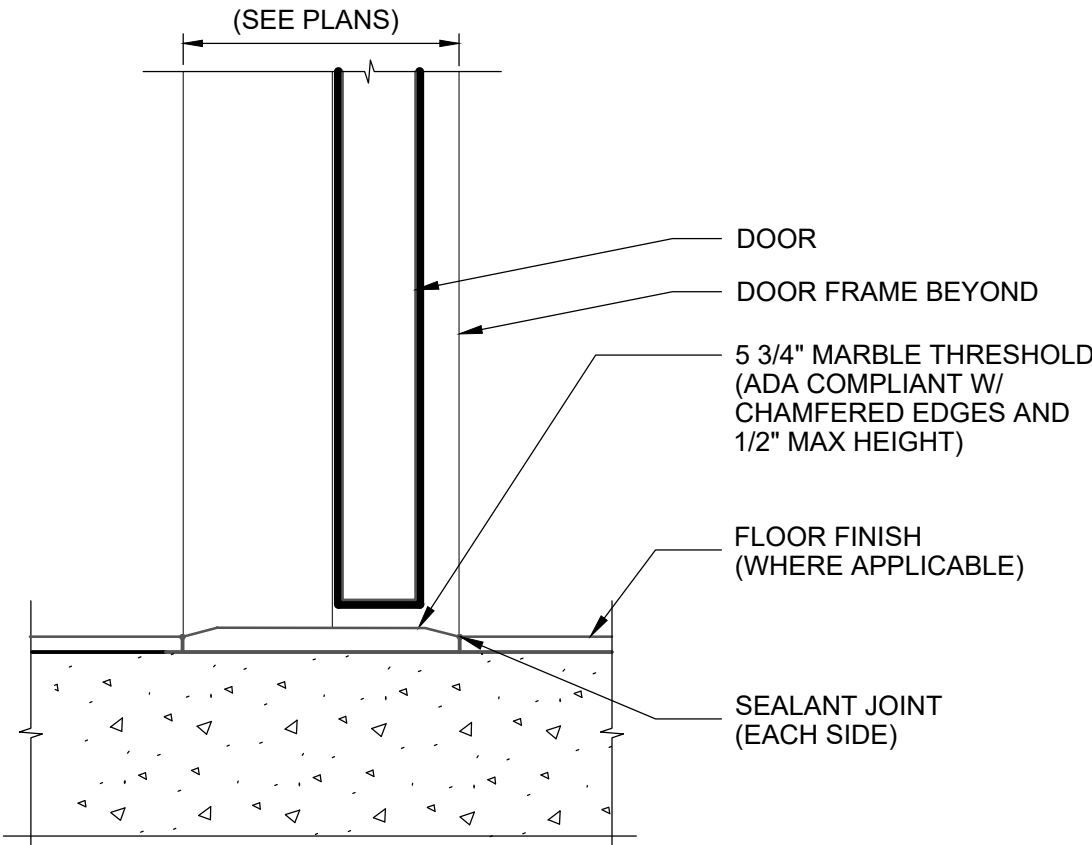
BID SET



ARCHITECTURAL			
STANDARD DETAILS - VII			
PROJECT NO.:	21-3045	SCALE:	NONE
DATE:	AUGUST 2026		

SHEET
A-009

C:\pwworkdir\0513029\0609600A_510.dwg SHT NO 7/24/2026 4:49 PM ELNAVARRO 25.0s (LMS Tech)



DOOR

DOOR FRAME BEYOND

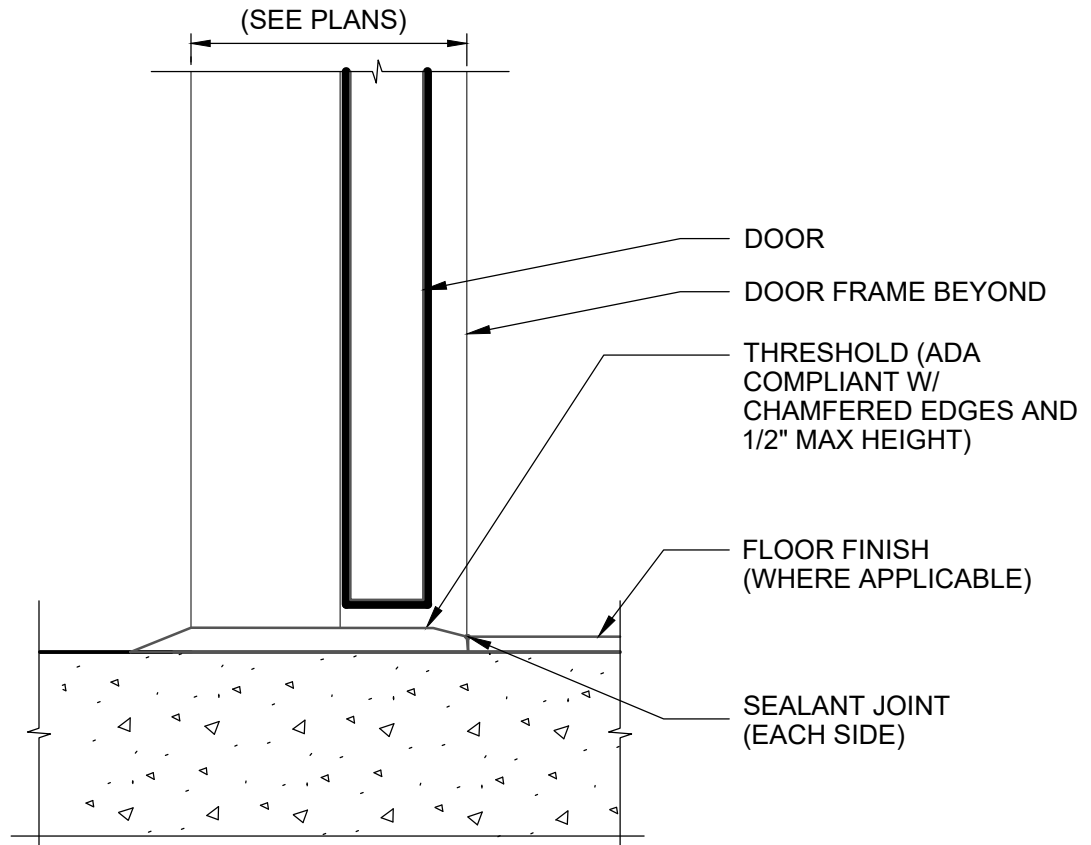
5 3/4" MARBLE THRESHOLD
(ADA COMPLIANT W/
CHAMFERED EDGES AND
1/2" MAX HEIGHT)

FLOOR FINISH
(WHERE APPLICABLE)

SEALANT JOINT
(EACH SIDE)

(SEE PLANS)

A9023 MARBLE THRESHOLD



DOOR

DOOR FRAME BEYOND

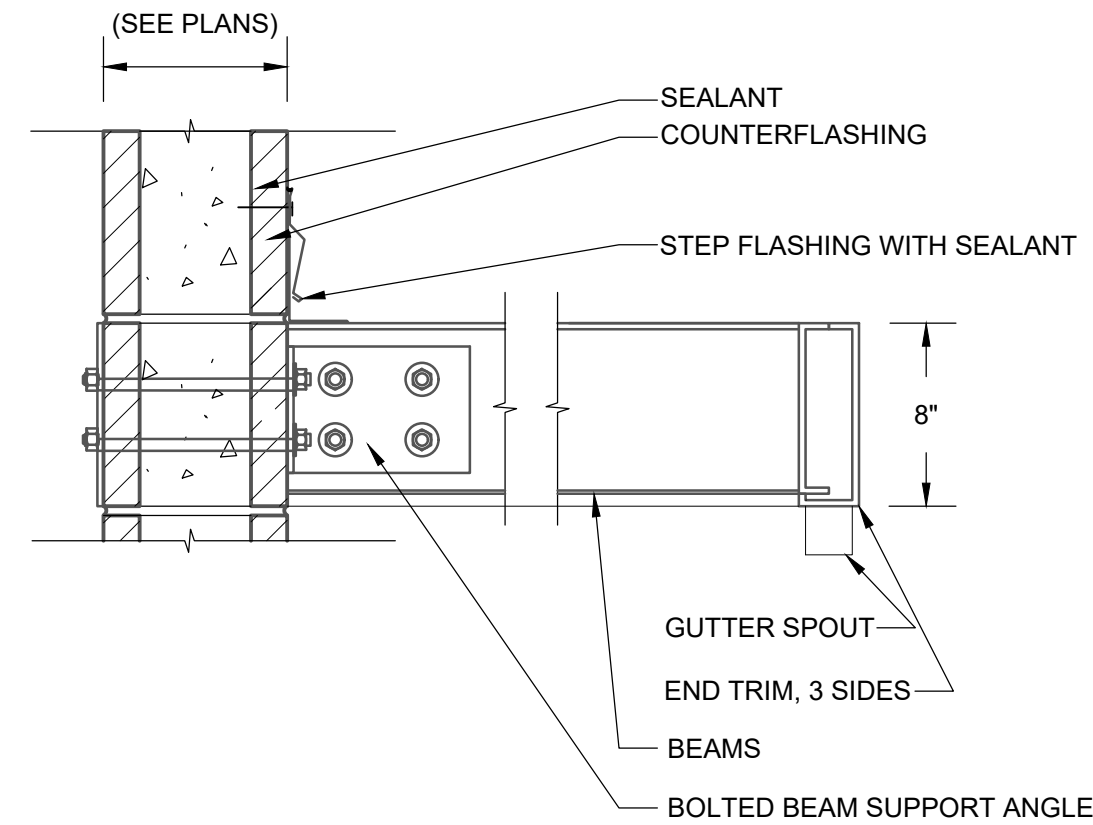
THRESHOLD (ADA
COMPLIANT W/
CHAMFERED EDGES AND
1/2" MAX HEIGHT)

FLOOR FINISH
(WHERE APPLICABLE)

SEALANT JOINT
(EACH SIDE)

(SEE PLANS)

A9024 THRESHOLD



(SEE PLANS)

SEALANT

COUNTERFLASHING

STEP FLASHING WITH SEALANT

8"

GUTTER SPOUT

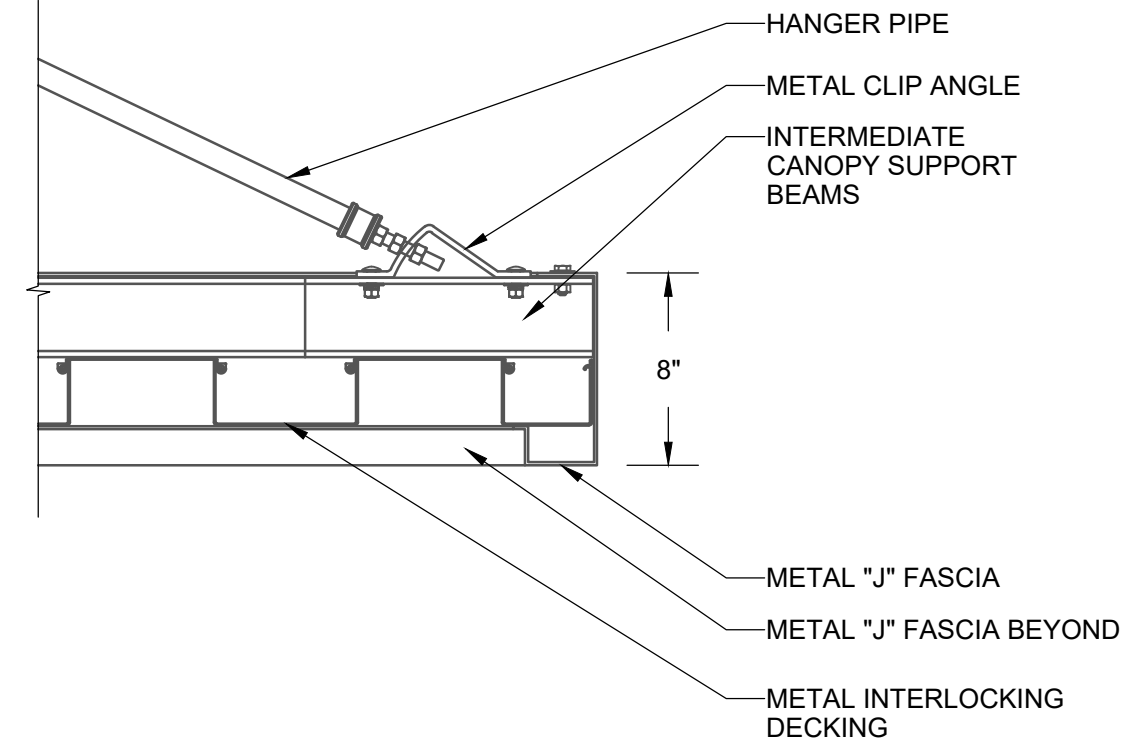
END TRIM, 3 SIDES

BEAMS

BOLTED BEAM SUPPORT ANGLE

NOTE: AWNING DESIGN PER
AWNING MANUFACTURER,
SEE SPECIFICATION

A9025 METAL AWNING



HANGER PIPE

METAL CLIP ANGLE

INTERMEDIATE
CANOPY SUPPORT
BEAMS

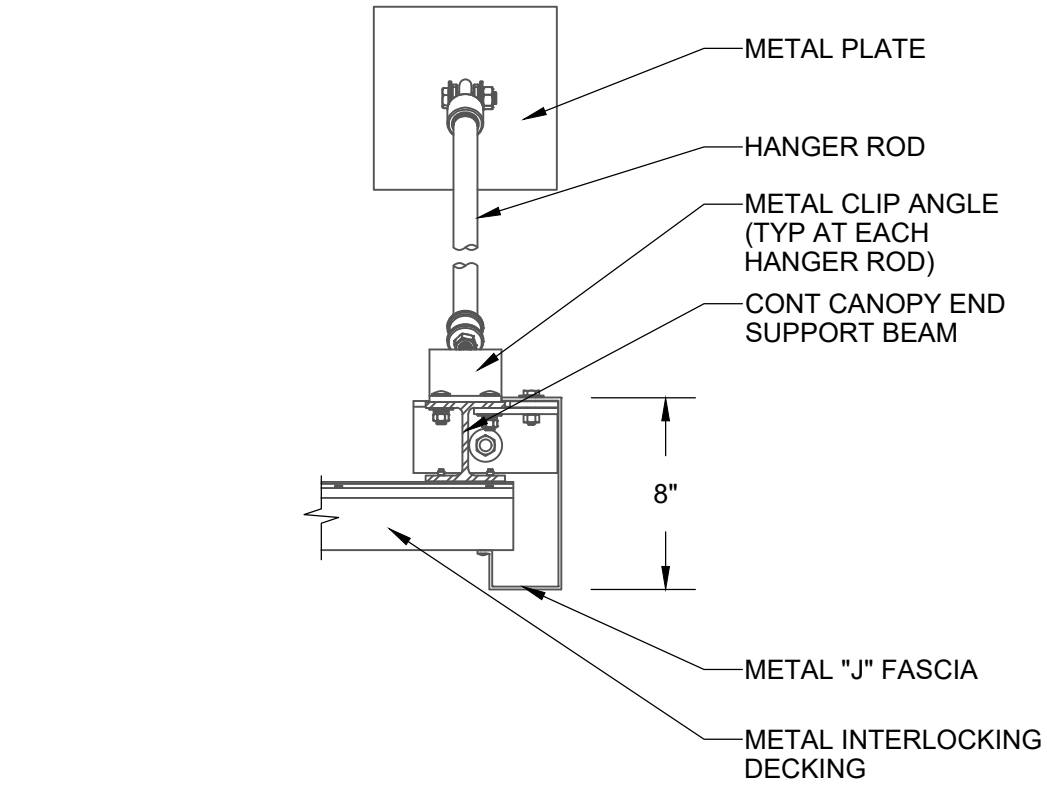
8"

METAL "J" FASCIA

METAL "J" FASCIA BEYOND

METAL INTERLOCKING
DECKING

A9026 AWNING FASCIA



METAL PLATE

HANGER ROD

METAL CLIP ANGLE
(TYP AT EACH
HANGER ROD)

CONT CANOPY END
SUPPORT BEAM

8"

METAL "J" FASCIA

METAL INTERLOCKING
DECKING

A9027 AWNING HANGER ROD

NO.	DATE	BY	REVISION

NOTICE

0 1/2 1

IF THIS BAR DOES
NOT MEASURE 1"
THEN DRAWING IS
NOT TO SCALE

EN
DESIGNED

EN
DRAWN

BR
CHECKED

REGISTERED ARCHITECT

PHILIP E. WALZ

ARI-15961

DENVER, COLORADO

STATE OF OREGON

7/29/2026

BID SET

 **consor**

 **Stantec**

 **South Fork
WATER**
PURE WATER SINCE 1915

WATER QUALITY SYSTEMS BUILDING

ARCHITECTURAL

STANDARD DETAILS - VIII

PROJECT NO.: 21-3045 SCALE: NONE DATE: AUGUST 2026

SHEET

A-010

DATE: 7/24/2026 4:33:39 PM

USER: EN

B:\0513031\060900A_MOD.rvt

BUILDING CODE SUMMARY

OWNER: SOUTH FORK WATER BOARD	DATE: MARCH 30, 2026
PROJECT LOCATION: OREGON CITY, OREGON	ARCHITECT: BRIAN RENO
AREA/BUILDING: WATER QUALITY SYSTEMS BUILDING	LICENSE NO:
GOVERNING CODES	
BUILDING CODE: 2022 OREGON STRUCTURAL SPECIALTY CODE (UNTIL MARCH 31, 2026)	ENERGY CODE: 2022 ASHRAE 90.1, 2025 OREGON ENERGY EFFICIENCY SPECIALTY CODE (OEESC)
FIRE CODE: 2025 OREGON FIRE CODE (2024 IFC)	OSHA CODE: OREGON OSHA
ACCESSIBILITY CODE: 2017 ANSI 117.1	OTHER: NFPA 101 LIFE SAFETY CODE

HAZARDOUS MATERIALS (1)											
CHEMICAL	CAS NO	CONCENTRATION	QUANTITY	NFPA 704 RATING				HAZARD PROPERTIES		MAX ALLOWABLE QUANTITY EXCEEDED (2)	OCCUPANCY
				HEALTH	FLAMMABILITY	REACTIVITY	SPECIAL	PHYSICAL	HEALTH		
INDOOR STORAGE											
ALUMINUM SULFATE	10043-01-3	48%	(2) 6,115 GAL	2	0	0	IRRITANT	0	-	NO	F-1
SODIUM HYPOCHLORITE	7681-52-9	0.8%	(2) 10,000 GAL	2	0	0	IRRITANT	0	-	NO	F-1
SODA ASH	497-19-8	100%	(4) 2,700 LBS	2	0	0	IRRITANT	0	-	NO	F-1
POLYMER	-	100%	-	-	-	-	-	-	-	NO	F-1
OUTDOOR STORAGE											
BRINE (SODIUM CHLORIDE)	7647-14-5	48%	(1) 7,100 GAL	2	0	0	IRRITANT	0	-	NO	-

USE AND OCCUPANCY CLASSIFICATION/ALLOWABLE AREA AND HEIGHT (3)						
OCCUPANCY GROUP AND DESCRIPTION	CONSTRUCTION TYPE	ALLOWABLE HEIGHT	ALLOWABLE STORIES	ALLOWABLE AREA	ACTUAL AREA	ACTUAL AREA / ALLOWABLE AREA RATIO
MODERATE- HAZARD FACTORY INDUSTRIAL, GROUP F-1	IIB	55 FT	2	15,500 SF	3,633 SF	3,633/15,500 = .23%
BUSINESS, GROUP B (ASSEMBLY W/OCCUPANT LOAD < 50)	IIB	55 FT	3	23,000 SF	1,556 SF + 1,637 SF	3,193/23,000 = .19%
				15,500 SF	6,826 SF	6,826/15,500 = .44%

OCCUPANCY SEPARATION (4)			FIRE RESISTANCE RATING OF STRUCTURAL ELEMENTS (6)(7)						
OCCUPANCIES	ACCESSORY USE (5)		PRIMARY STRUCTURAL FRAME	BEARING WALLS EXTERIOR	BEARING WALLS INTERIOR	FLOOR CONSTRUCTION	ROOF CONSTRUCTION	EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE (7)	
	ROOM OR AREA	SEPARATION PROTECTION						FIRE SEPARATION DISTANCE	FIRE-RESISTANCE RATING
GROUP F-1	MECHANICAL	NONE	0 HOURS	0 HOURS	0 HOURS	0 HOURS	0 HOURS	X < 10, 5	1 HOUR, 2 HOURS
GROUP B	RESTROOM/ KITCHEN	NONE	0 HOURS	0 HOURS	0 HOURS	0 HOURS	0 HOURS	X < 10	1 HOUR

FIRE PROTECTION SYSTEMS (8)										
FIRE EXTINGUISHERS: REQUIRED EVERY 75 FEET					AUTOMATIC FIRE PROTECTION SYSTEM: NOT REQUIRED FOR B OR F-1 OCCUPANCIES					

MEETING ROOM, B OCC	ASSEMBLY	15	1,079 SF	50 MAX	75 FT	1	2	75 FT	56 FT	-
ENTRY, B OCC	BUSINESS	150	112 SF	1	100 FT	1	1	75 FT	10 FT	-
WOMEN'S, B OCC	BUSINESS	150	63 SF	1	100 FT	1	1	75 FT	10 FT	-
MEN'S, B OCC	BUSINESS	150	56 SF	1	100 FT	1	1	75 FT	10 FT	-
BREAK ROOM, B OCC	BUSINESS	150	237 SF	1	100 FT	1	1	75 FT	36 FT	-
CHEMICAL ROOM, F-1 OCC	MECHANICAL	300	3,323 SF	11	75 FT	1	3	75 FT	50 FT	-
ELECTRICAL ROOM, F-1 OCC	MECHANICAL	300	301 SF	1	75 FT	1	1	75 FT	22 FT	-
MECHANICAL ROOM, F-1 OCC	MECHANICAL	300	364 SF	1	75 FT	1	1	75 FT	18 FT	-
STORAGE, B OCC	ACCESSORY STORAGE	300	1,547	5	100 FT	1	1	75 FT	68 FT	YES

- (1) HMX: THE HAZARDOUS MATERIAL EXPERT ASSISTANT, VERSION 6 - FLUER, INC
- (2) OSSC TABLE 307.1 - MAXIMUM ALLOWABLE OCCUPANCY PER CONTROL AREA OF HAZARDOUS MATERIALS
- (3) OSSC CHAPTER 3 - USE AND OCCUPANCY CLASSIFICATION, OSSC CHAPTER 5 - GENERAL BUILDING HEIGHTS AND AREAS, TABLES 504.3, 504.4 AND 506.2
- (4) OSSC CHAPTER 5, TABLE 508.4 - REQUIRED SEPARATION OF OCCUPANCIES
- (5) OSSC CHAPTER 5, TABLE 508.2 - ACCESSORY OCCUPANCIES
- (6) OSSC CHAPTER 6 - TYPES OF CONSTRUCTION, TABLE 601 - FIRE-RESISTANCE REQUIREMENTS FOR BUILDING ELEMENTS
- (7) OSSC CHAPTER 6 - TYPES OF CONSTRUCTION, TABLE 602 - FIRE-RESISTANCE RATING FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE
- (8) OSSC CHAPTER 9 - FIRE PROTECTION SYSTEMS; OREGON OSHA- FIRE EXTINGUISHERS
- (9) IBC CHAPTER 10 - MEANS OF EGRESS

ACCESSIBILITY DISCLAIMER

BUILDING'S F-1 OCCUPANCY INTENDED USE:

EXCEPT FOR REGULAR MONITORING AND MAINTENANCE OF EQUIPMENT, THIS BUILDING IS NOT INTENDED FOR HUMAN OCCUPANCY FOR EXTENDED PERIODS OF TIME. THIS BUILDING'S PRIMARY PURPOSE IS TO HOUSE EQUIPMENT ASSOCIATED WITH PUBLIC WATER UTILITIES.

HANDICAPPED ACCESSIBILITY:

2022 OSSC 1103.2.2 EMPLOYEE WORK AREAS - AS NOTED, ACCESSIBLE ROUTES (BUT ONLY ACCESSIBLE ROUTES) ARE REQUIRED INTO AND THROUGH CHEMICAL ROOM 107.

THERMAL RESISTANCE SUMMARY

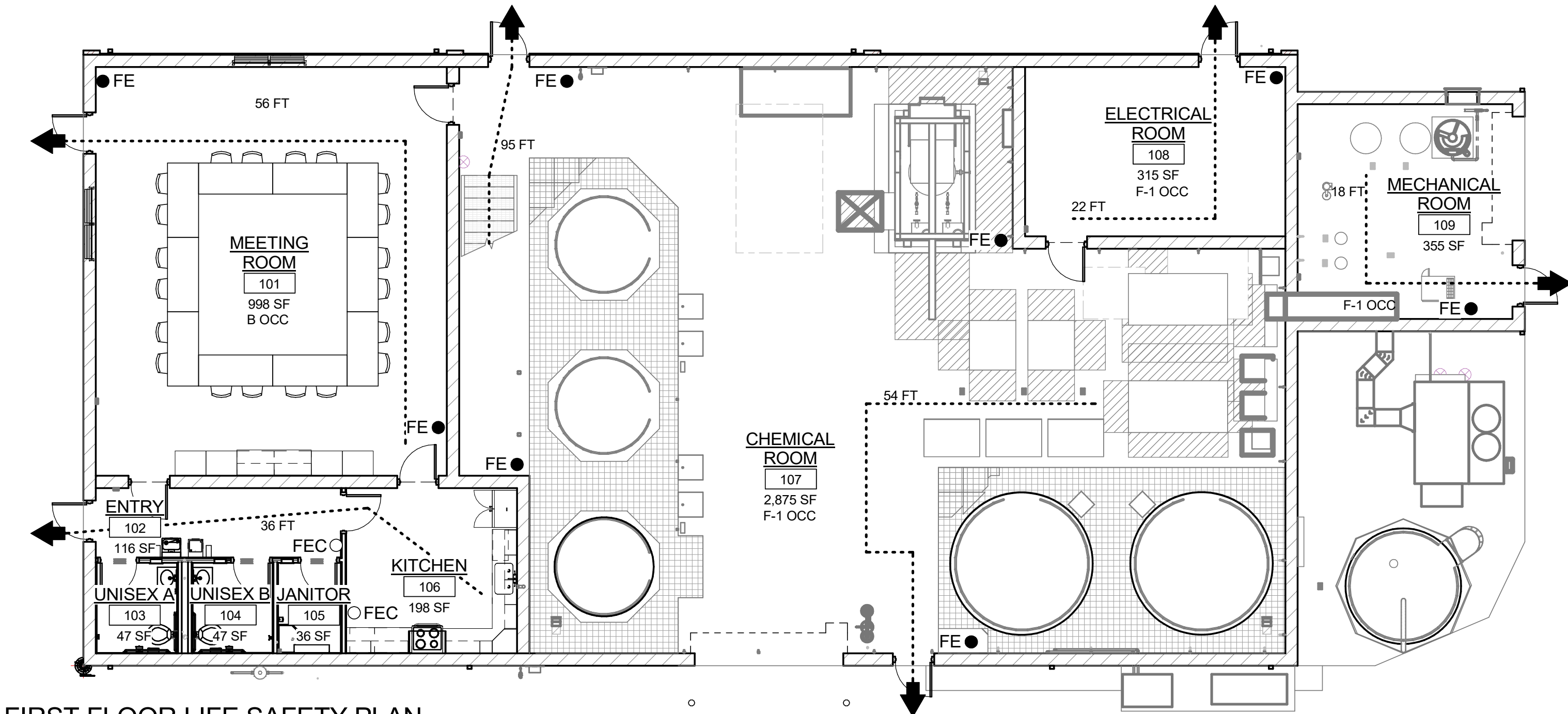
CLIMATE ZONE: 4C ENTIRE BUILDING IS CONDITIONED SPACE, EXCEPT CHEMICAL/ MECHANICAL ARE SEMI-HEATED		
ASSEMBLY	R-VALUE	U-FACTOR
EXTERIOR WALL MASS - 12" CMU		
12" CMU (50% INSULATED CORES)	9.5ci	0.104
AIR BARRIER- INTERIOR PAINTED CMU TOTAL	9.5ci	0.104
EXTERIOR DOOR- SWINGING		
STEEL DOOR	-	0.37
EXTERIOR DOOR- NONSWINGING		
OVERHEAD DOOR	-	0.31
WINDOW		
INSULATED ALUMINUM (GLAZING) SHGC N/W PF<0.4	-	0.38 0.58/0.48
FOUNDATION INSULATION		
INSULATION BOARD 24" BELOW GRADE	15.00	F-0.52
ROOF INSULATION		
POLYISOCYANURATE INSULATION BOARD	30.00ci	0.032
AIR FILM (MOVING AIR AND STILL AIR) TOTAL	0.85" 30.85	0.032
AIR BARRIER REQUIREMENT MET		
NOTE: R-VALUE / U-FACTOR ARE OBTAINED FROM MFR DATA SHEET UNLESS OTHERWISE NOTED AND/OR AUTOMATICALLY GENERATED BY COMCHECK SOFTWARE		
COMCHECK 4.1.4.3 COMPLIANCE: ENVELOPE PASSES: DESIGN 0.19% BETTER THAN CODE		

GENERAL NOTE

PER THE OREGON STRUCTURAL SPECIALTY CODE 2022 VERSION UNDER SECTION 306.2 MODERATE-HAZARD FACTORY INDUSTRIAL OCCUPANCY, F-1, NOW INCLUDES WATER/ SEWER TREATMENT FACILITIES. AS PART OF THE SOUTH FORK WATER BOARD WATER TREATMENT PLANT, THIS NEW WATER QUALITY SYSTEMS BUILDING, INCLUDES A CHEMICAL STORAGE ROOM WITH ENCLOSED TANK STORAGE SYSTEMS WHERE NON-HAZARDOUS CHEMICALS ARE LOCATED. THESE CHEMICALS ARE INJECTED INTO THE WATER TREATMENT PROCESS FOR WATER QUALITY AS REQUIRED. THESE INJECTIONS ARE CONTROLLED BY OPERATORS.

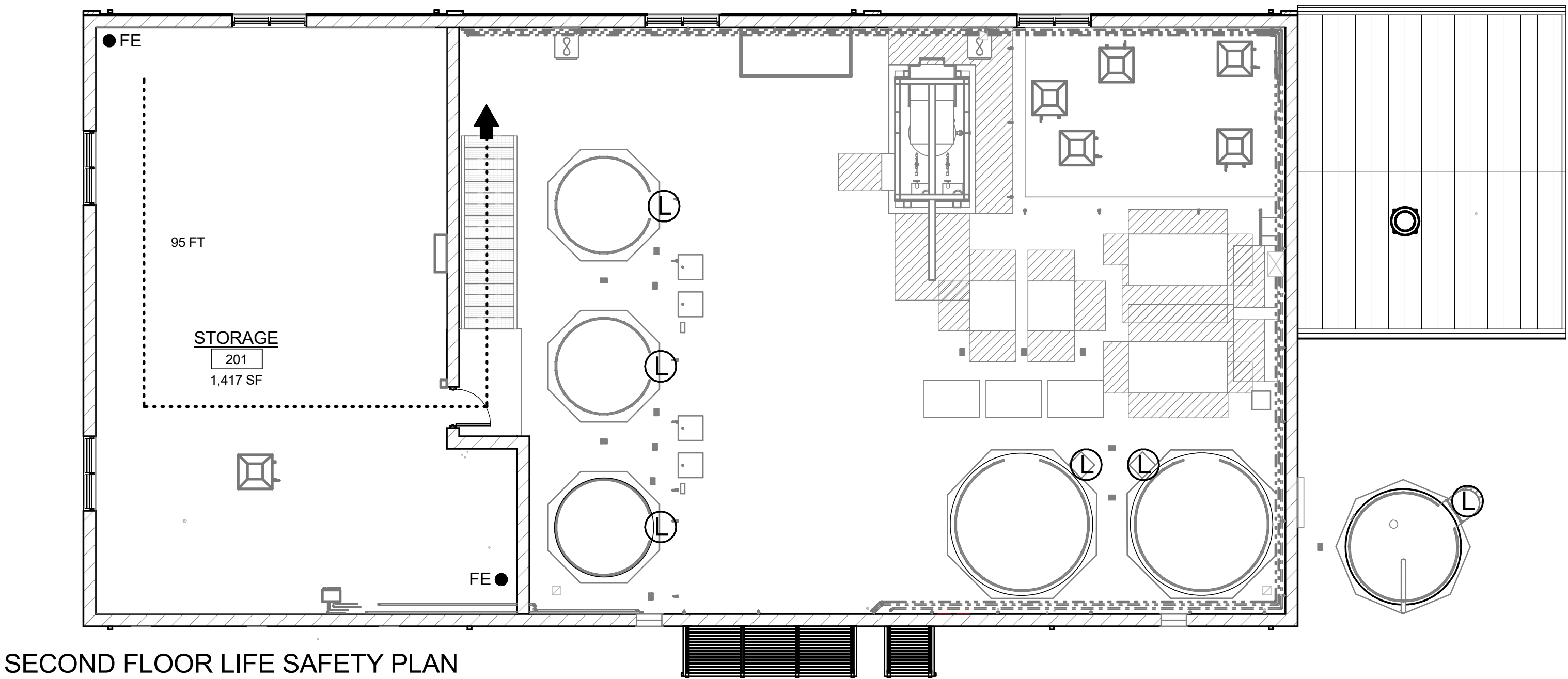
LEGEND

- PRIMARY MEANS OF EGRESS
- MAX PATH OF TRAVEL
- FE SURFACE MOUNTED FIRE EXTINGUISHER
- FEC RECESSED FIRE EXTINGUISHER CABINET
- L LADDER ACCESS



FIRST FLOOR LIFE SAFETY PLAN

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

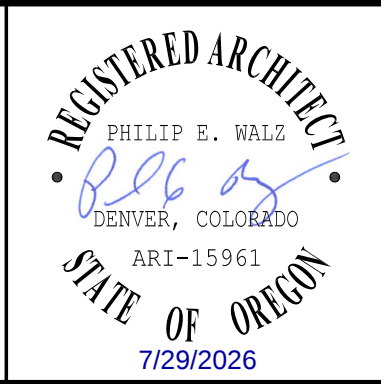


SECOND FLOOR LIFE SAFETY PLAN

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

NO.	DATE	BY	REVISION		

NOTICE	EN
0 1/2 1	DESIGNED
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE	DRAWN
	BR
	CHECKED



BID SET



ARCHITECTURAL		
BUILDING CODE AND THERMAL SUMMARY AND LIFE SAFETY PLANS		
PROJECT NO.: 21-3045	SCALE: As indicated	DATE: AUGUST 2026

SHEET
A-101

DATE : 7/24/2026 4:33:40 PM

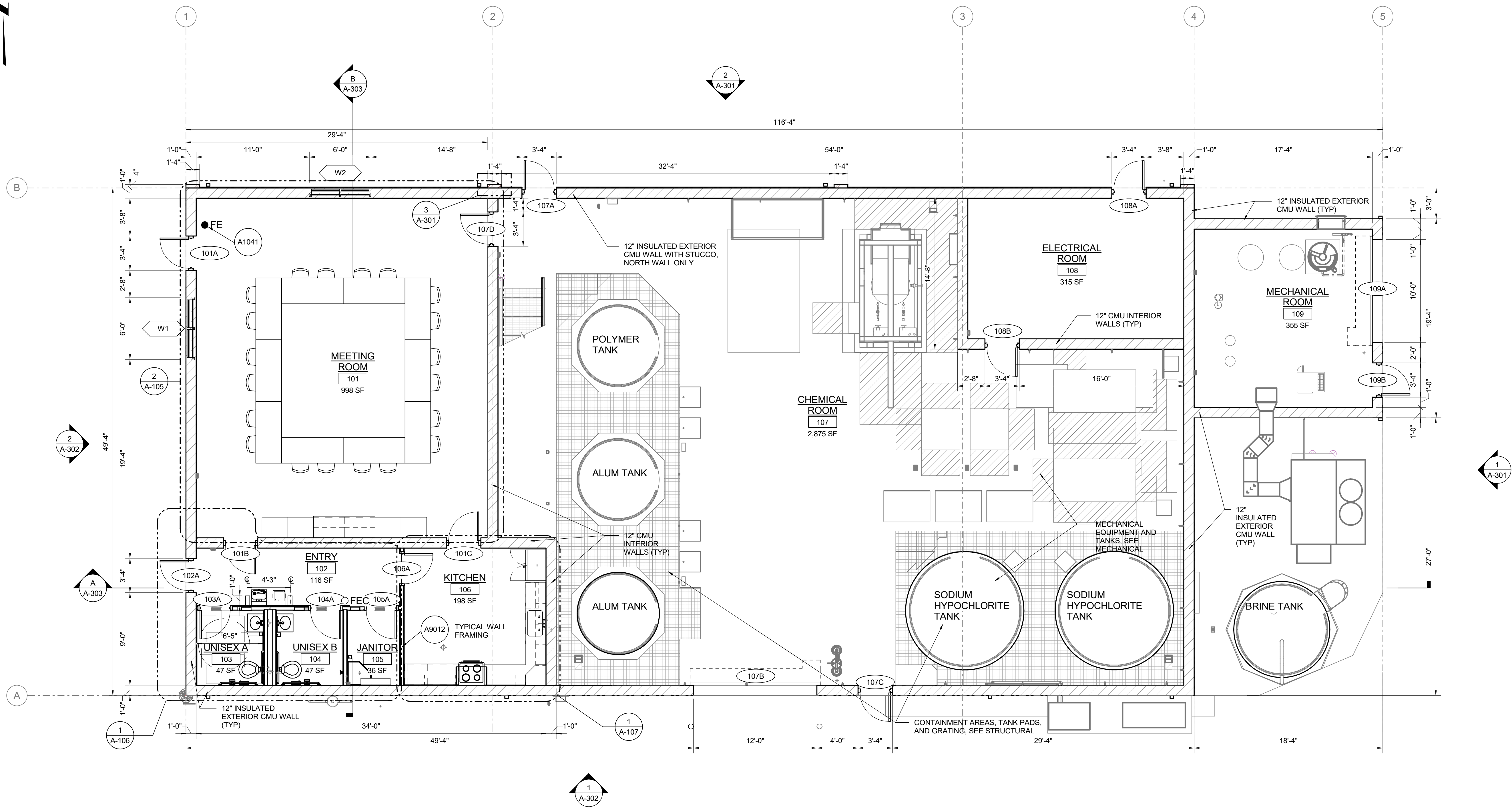
USER : EN

B:\0513031\060900A_MOD.rvt

- GENERAL NOTES
1.

SEE DETAILS A1001 AND A1002 FOR INTERIOR ROOM SIGNAGE.
2.

ELEVATIONS SHOWN ARE RELATIVE TO FINISH FLOOR ELEVATION.
EL 0.00 = FINISH FLOOR EL 324.20



NO.	DATE	BY	REVISION

NOTICE

0

1

1/2

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED



BID SET



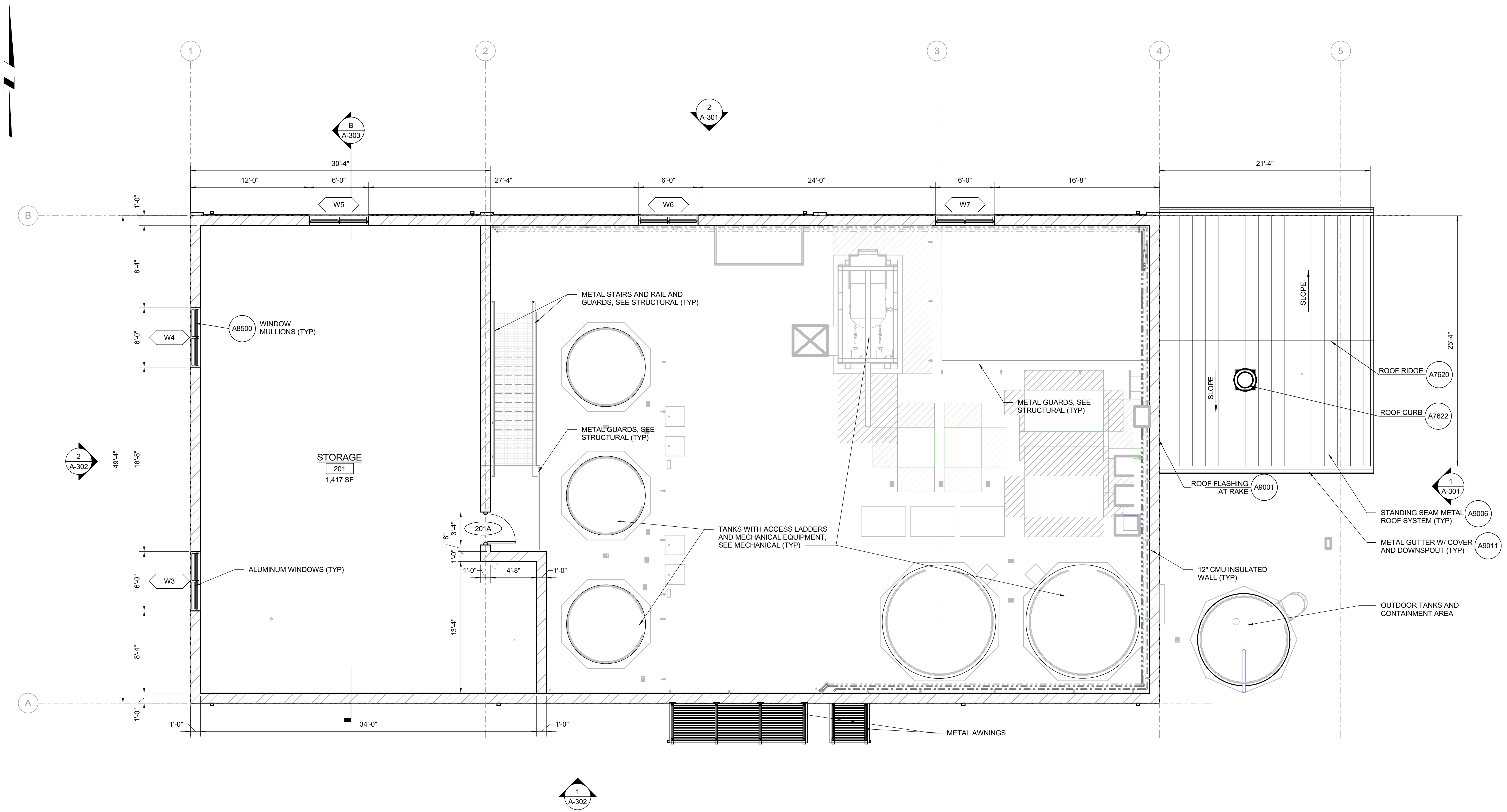
ARCHITECTURAL

FIRST FLOOR PLAN

PROJECT NO.: 21-3045 | SCALE: 3/16" = 1'-0" | DATE: AUGUST 2026

SHEET

A-102



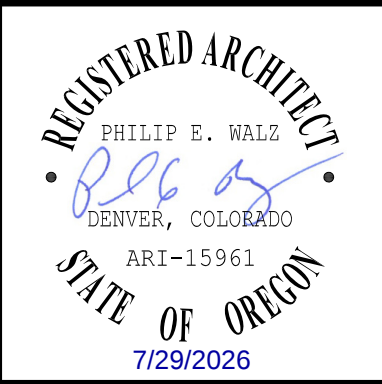
NO.	DATE	BY	REVISION

NOTICE

0 1/2 1

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED



BID SET



South Fork WATER
PURE WATER SINCE 1915

WATER QUALITY SYSTEMS BUILDING

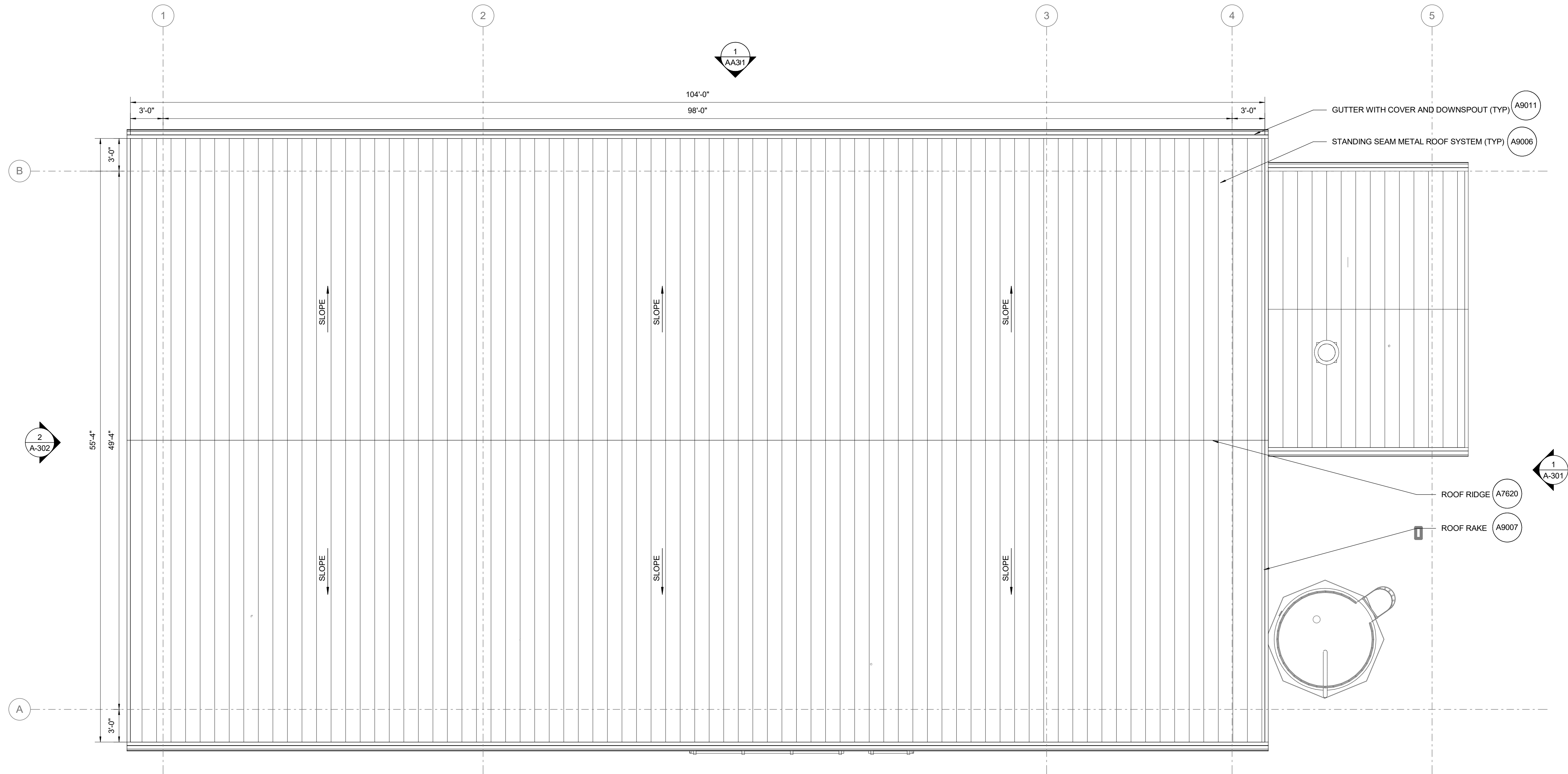
ARCHITECTURAL

SECOND FLOOR PLAN

PROJECT NO.: 21-3045 | SCALE: 3/16" = 1'-0" | DATE: AUGUST 2026

SHEET

A-103



NO.	DATE	BY	REVISION

NOTICE

0 1/2 1

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN DESIGNED
EN DRAWN
BR CHECKED

REGISTERED ARCHITECT
PHILIP E. WALZ
DENVER, COLORADO
ARI-15961
STATE OF OREGON
7/29/2026

BID SET

consor
Stantec

South Fork WATER
PURE WATER SINCE 1915
WATER QUALITY SYSTEMS BUILDING

ARCHITECTURAL
ROOF PLAN

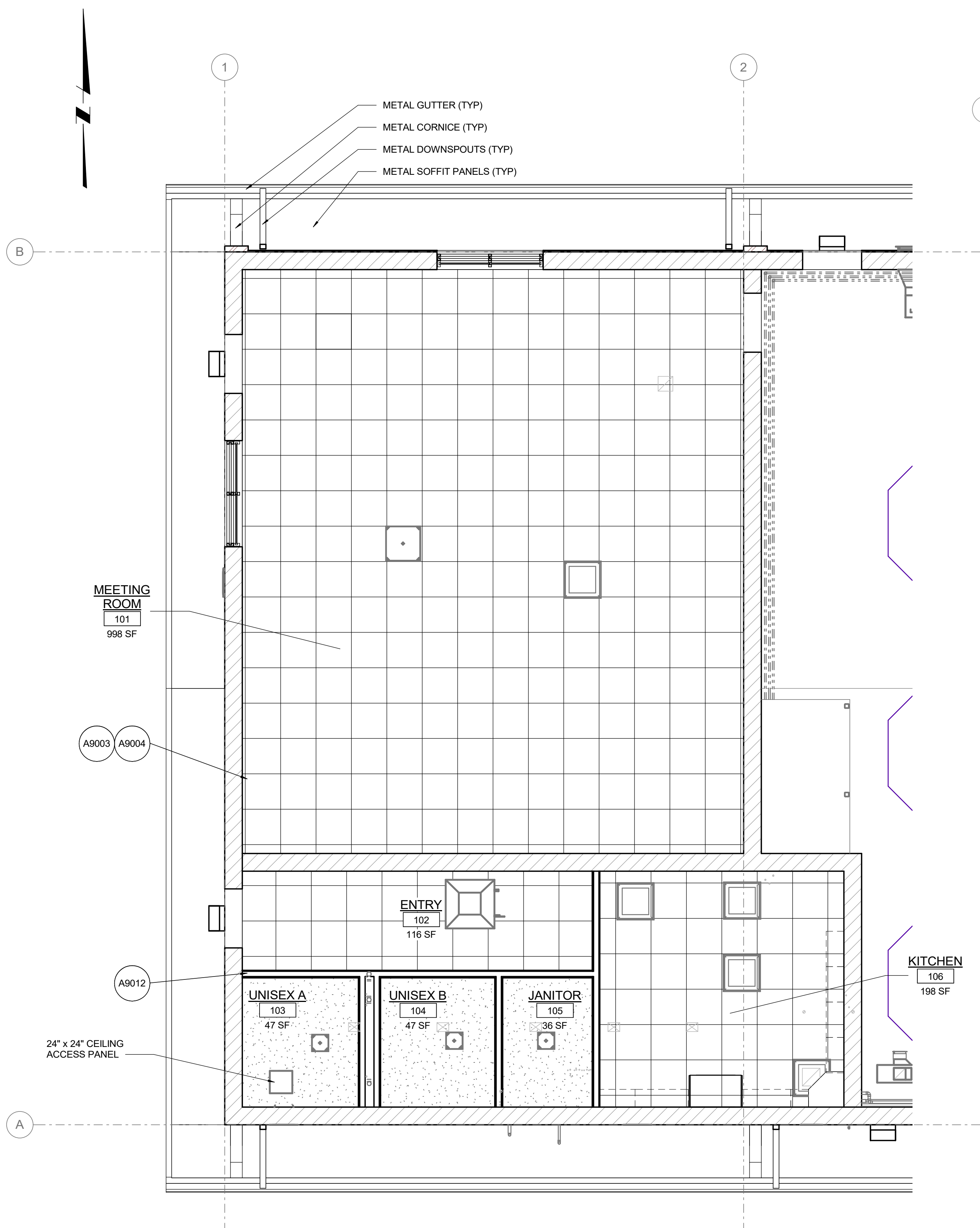
PROJECT NO.: 21-3045 | SCALE: 3/16" = 1'-0" | DATE: AUGUST 2026

SHEET
A-104

DATE : 7/24/2026 4:33:45 PM

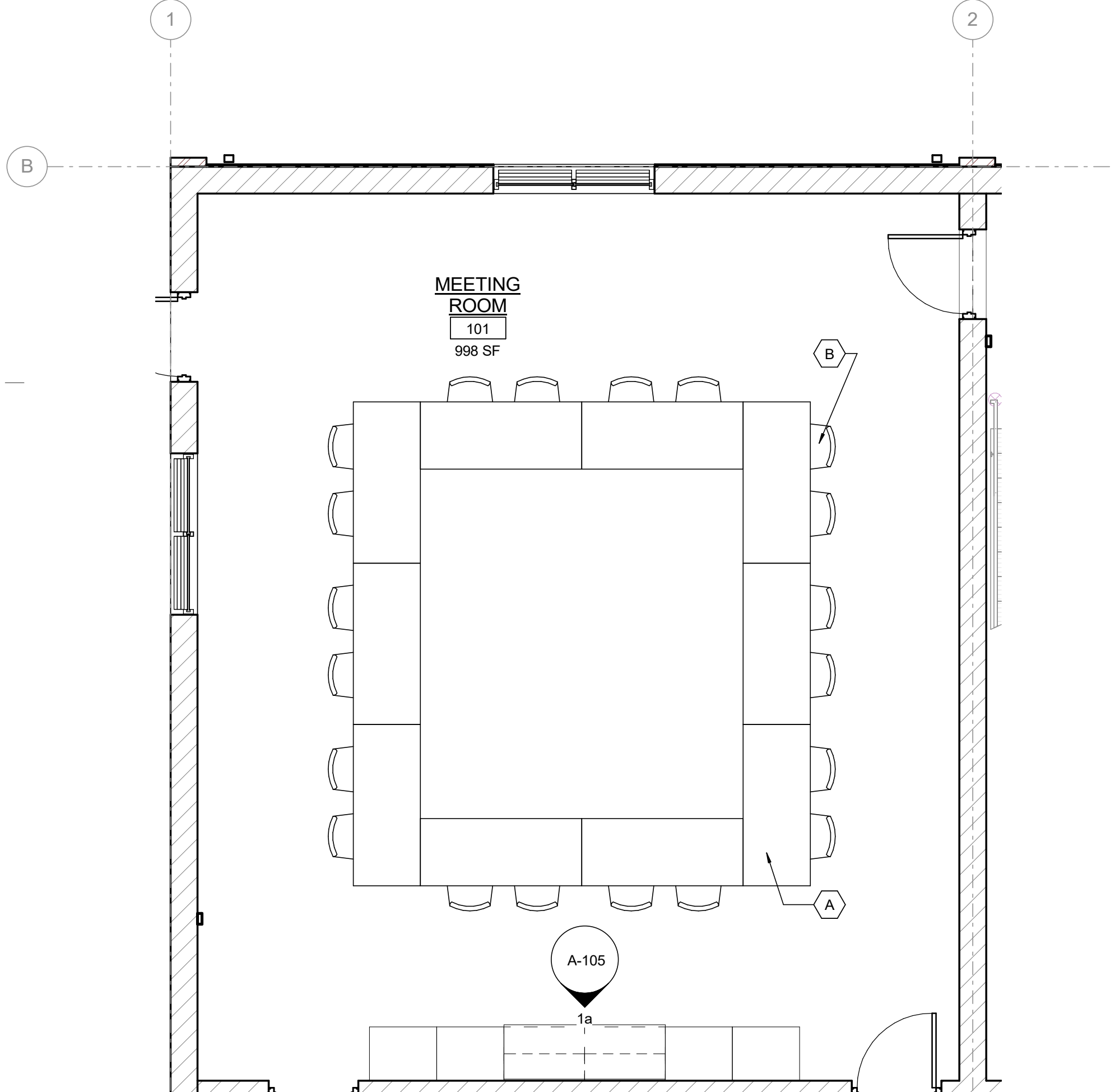
USER : EN

B:\0513031\060900A.MOD.rvt



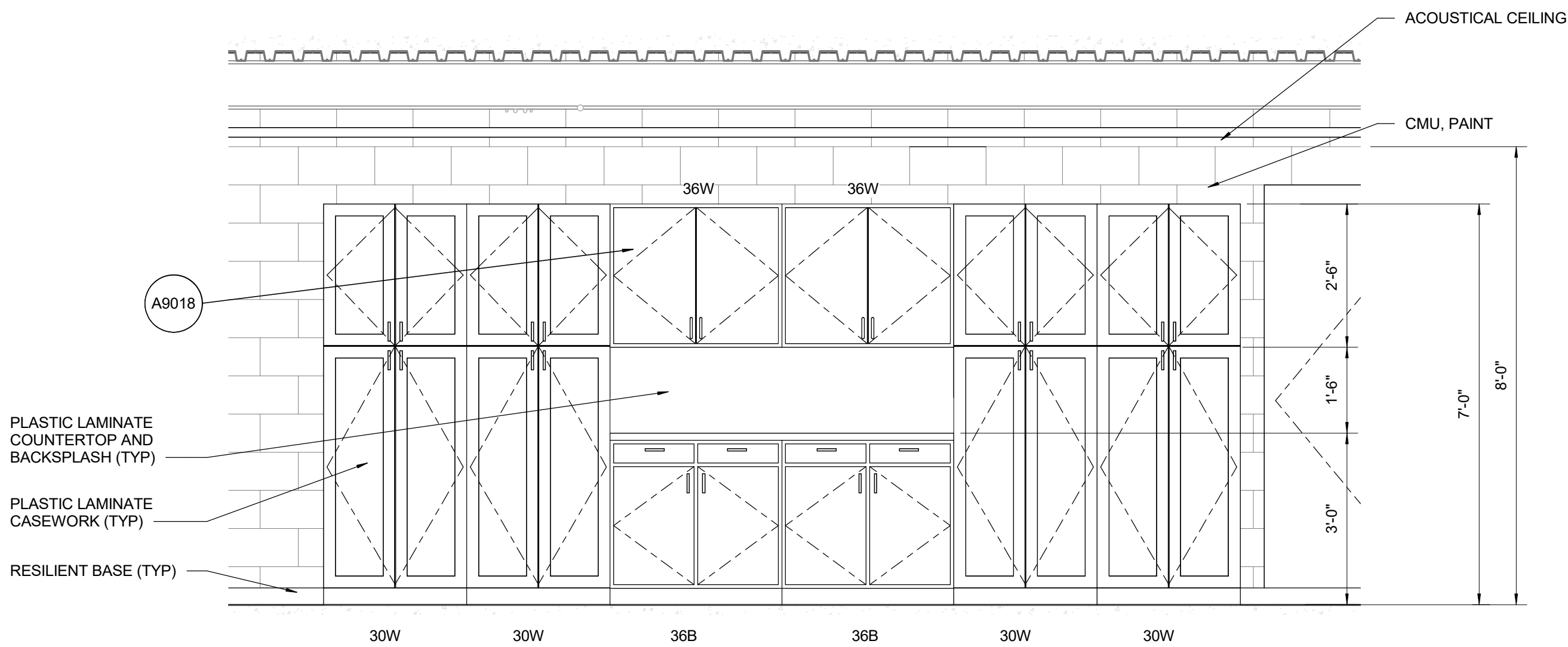
REFLECTED CEILING PLAN

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



MEETING ROOM ENLARGED PLAN

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



MEETING ROOM 1a

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

GENERAL NOTES

- SEE SHEET A-001 FOR ARCHITECTURAL SYMBOLS.
- SEE SHEET A-001 FOR ADA TYPICAL CLEAR FLOOR SPACE REQUIREMENTS FOR RESTROOMS AND DRINKING FOUNTAIN.
- SEE SHEET A-001 FOR ADA TYPICAL MOUNTING HEIGHTS AND LOCATIONS FOR TOILET ACCESSORIES AND DRINKING FOUNTAIN.
- SEE DETAILS A1001 AND A1002 FOR WALL AND ROOM SIGNAGE.
- ELEVATIONS SHOWN ARE RELATIVE TO FINISH FLOOR ELEVATION. EL 0.00 = FINISH FLOOR EL 324.20

SHEET KEYNOTES

- A. TABLES: 10, 3 FEET x 6 FEET, METAL WITH WOOD TOPS
- B. CHAIRS: 30, METAL WITH CUSHION TOP AND BACKREST

NO.	DATE	BY	REVISION

NOTICE	EN DESIGNED EN DRAWN BR CHECKED
0 1/2 1	
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE	

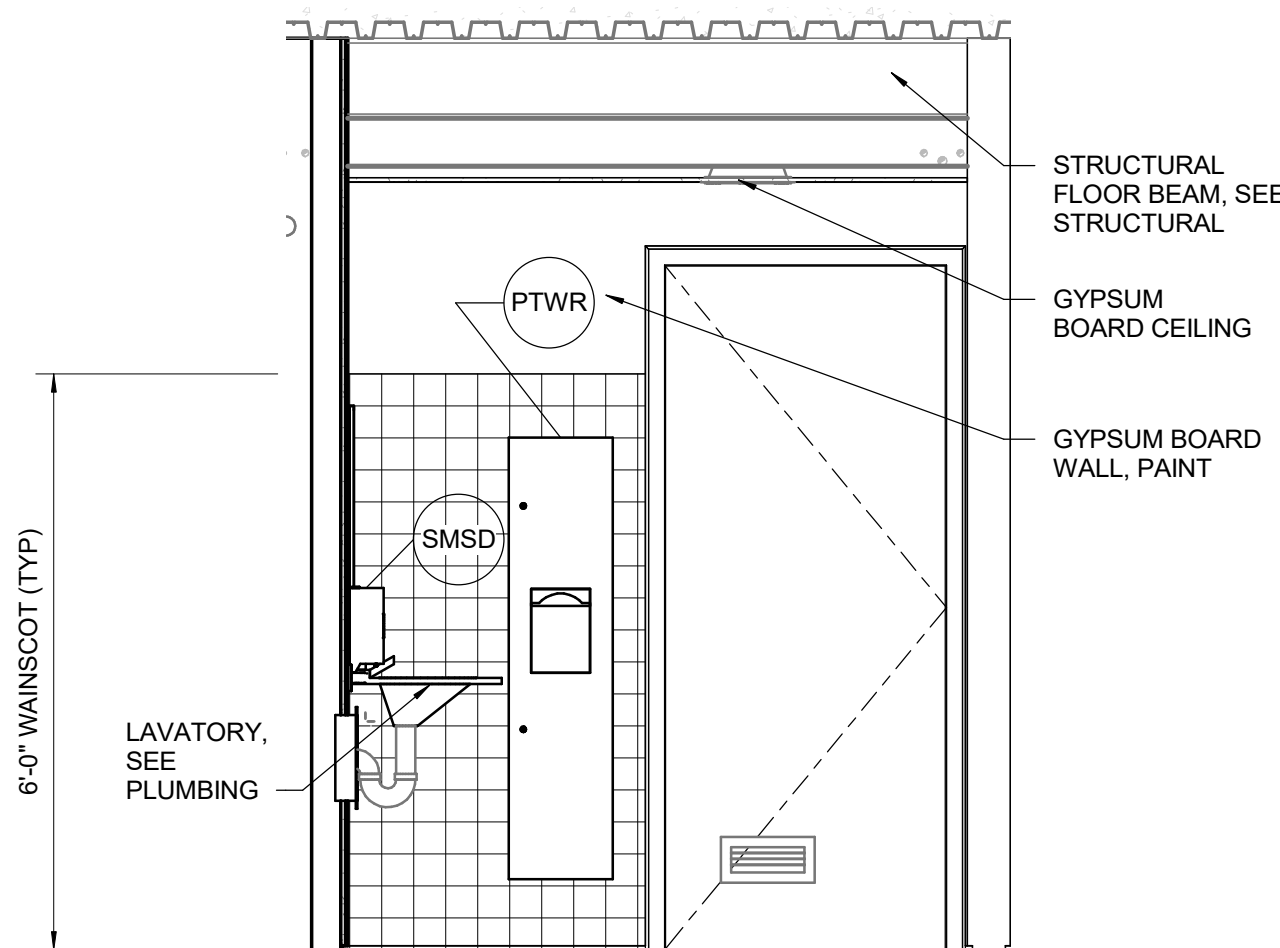
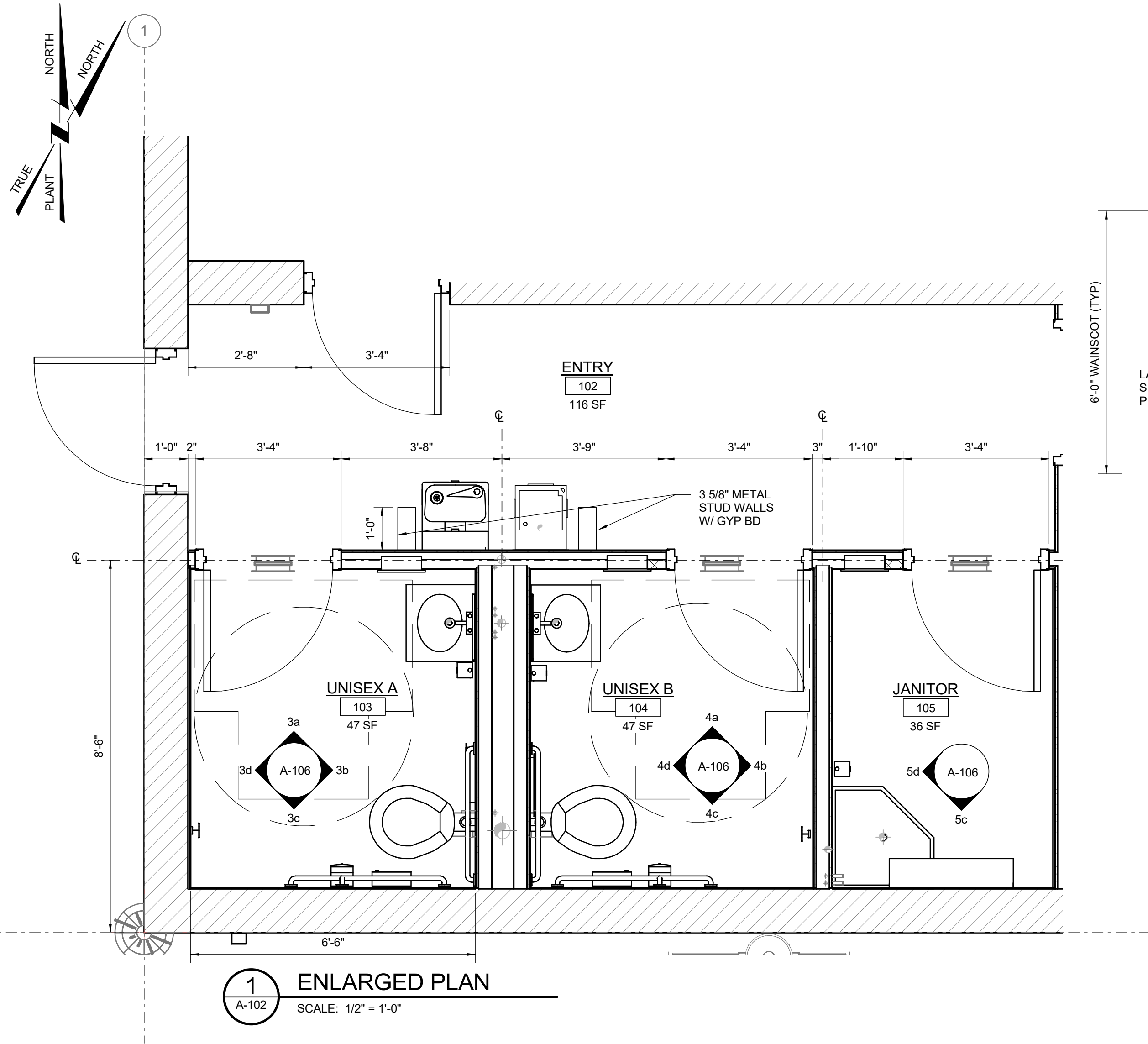


BID SET



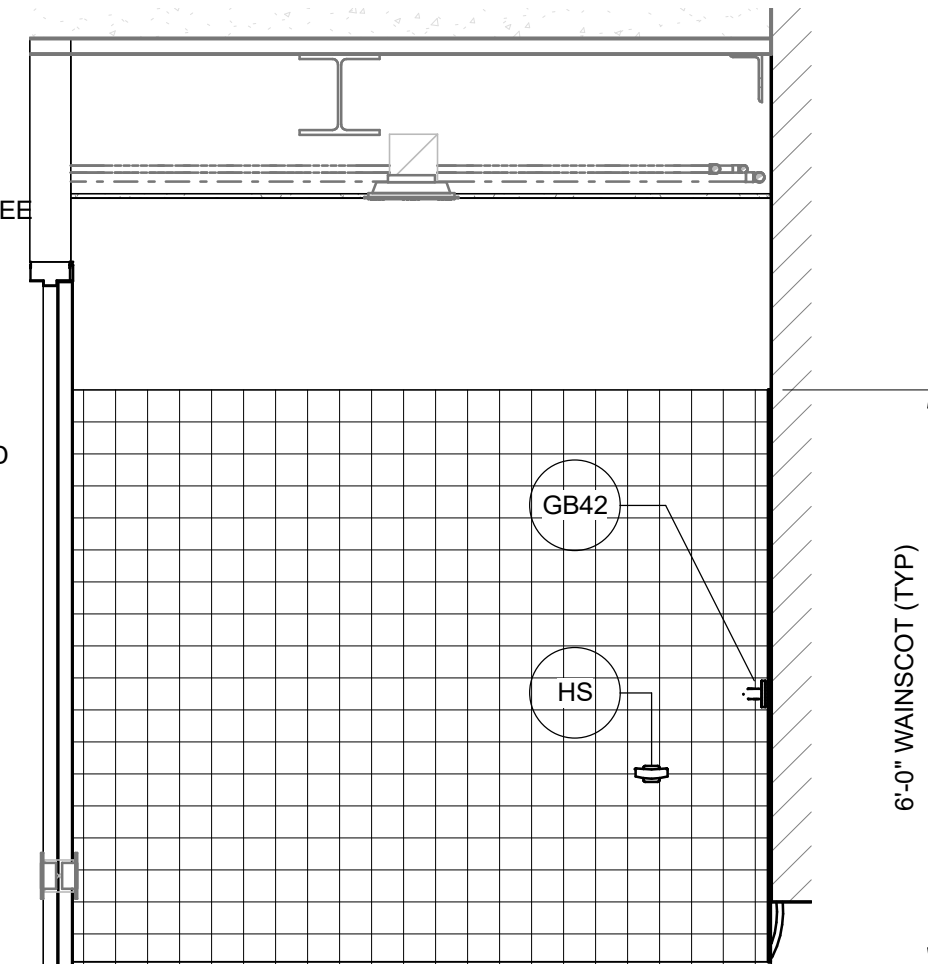
ARCHITECTURAL
REFLECTED CEILING AND ENLARGED MEETING ROOM PLANS AND INTERIOR ELEVATION
PROJECT NO.: 21-3045 SCALE: As indicated DATE: AUGUST 2026

SHEET
A-105



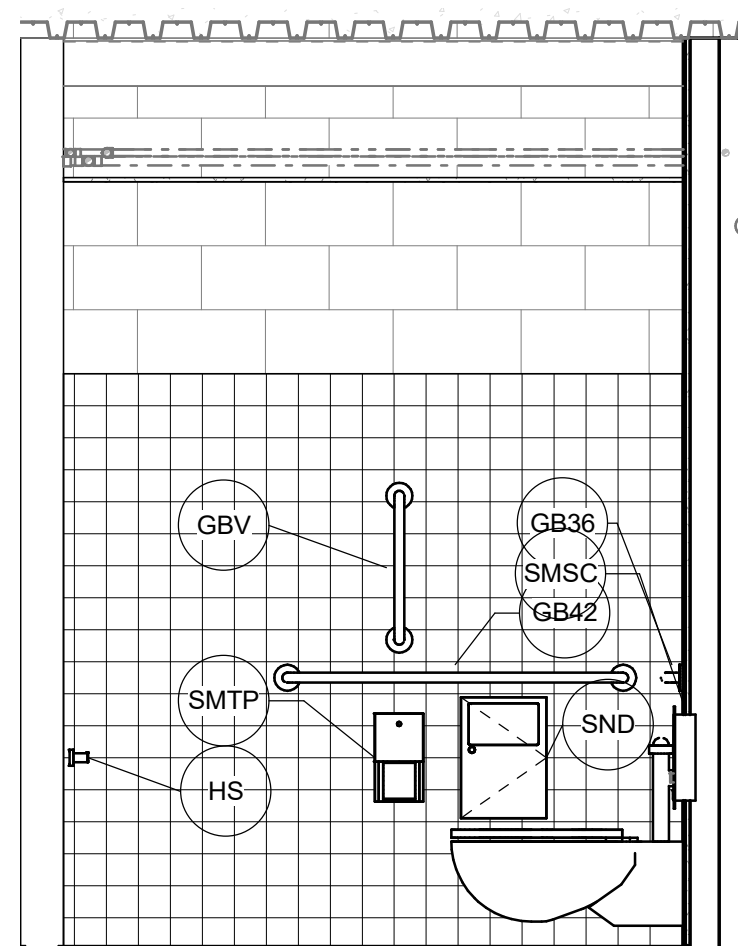
UNISEX B 4a

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



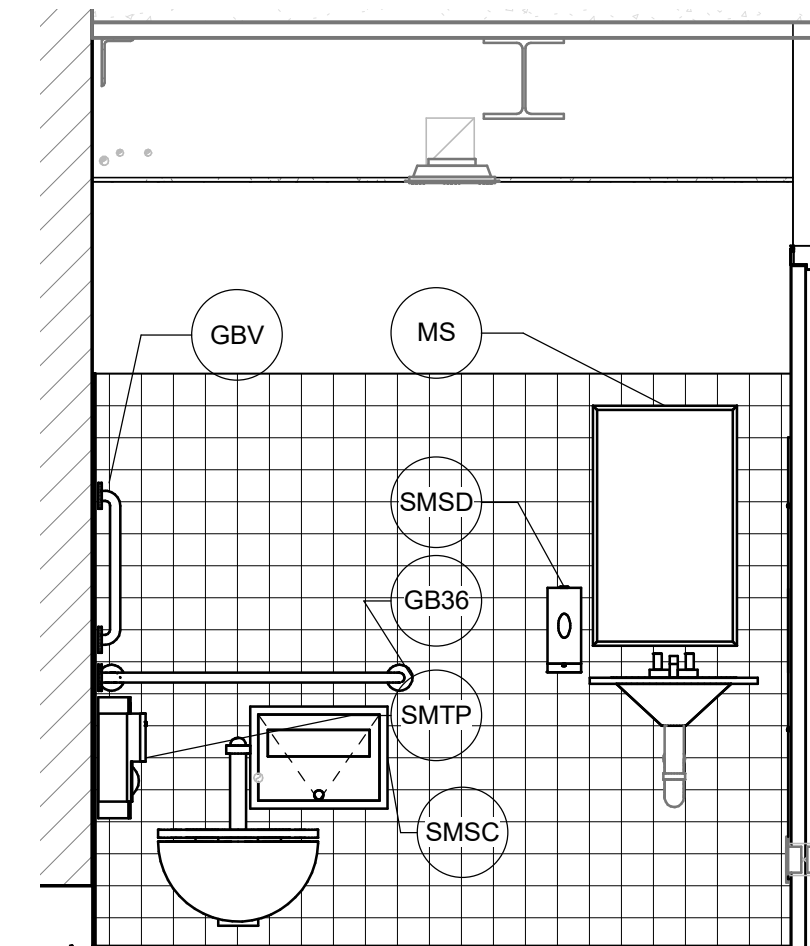
UNISEX B 4b

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



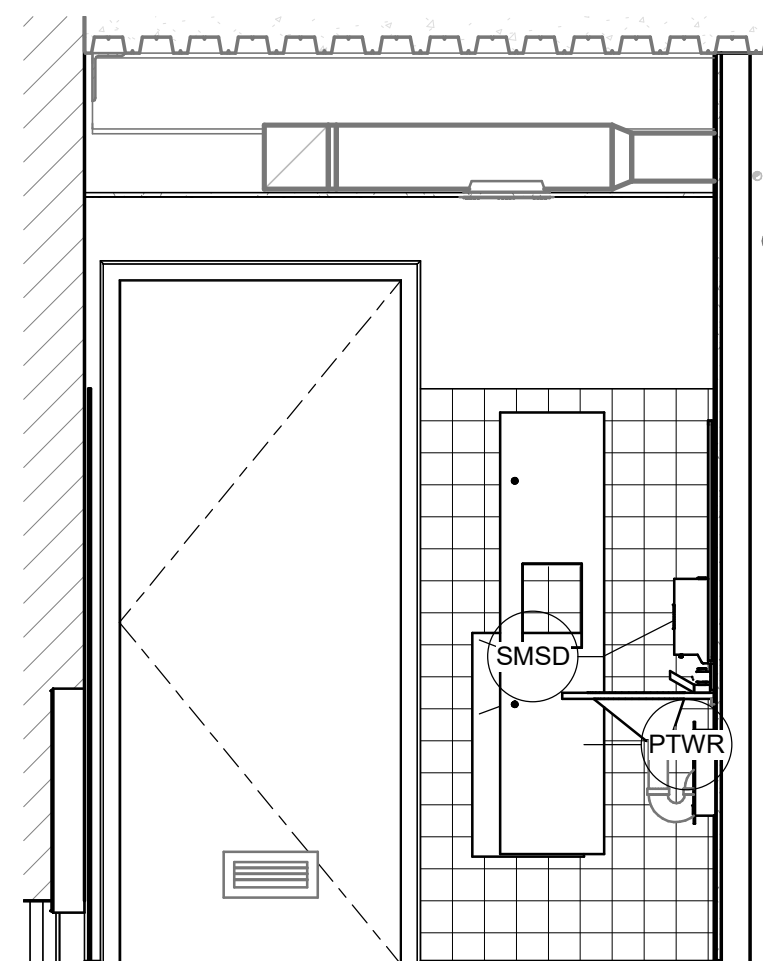
UNISEX B 4c

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



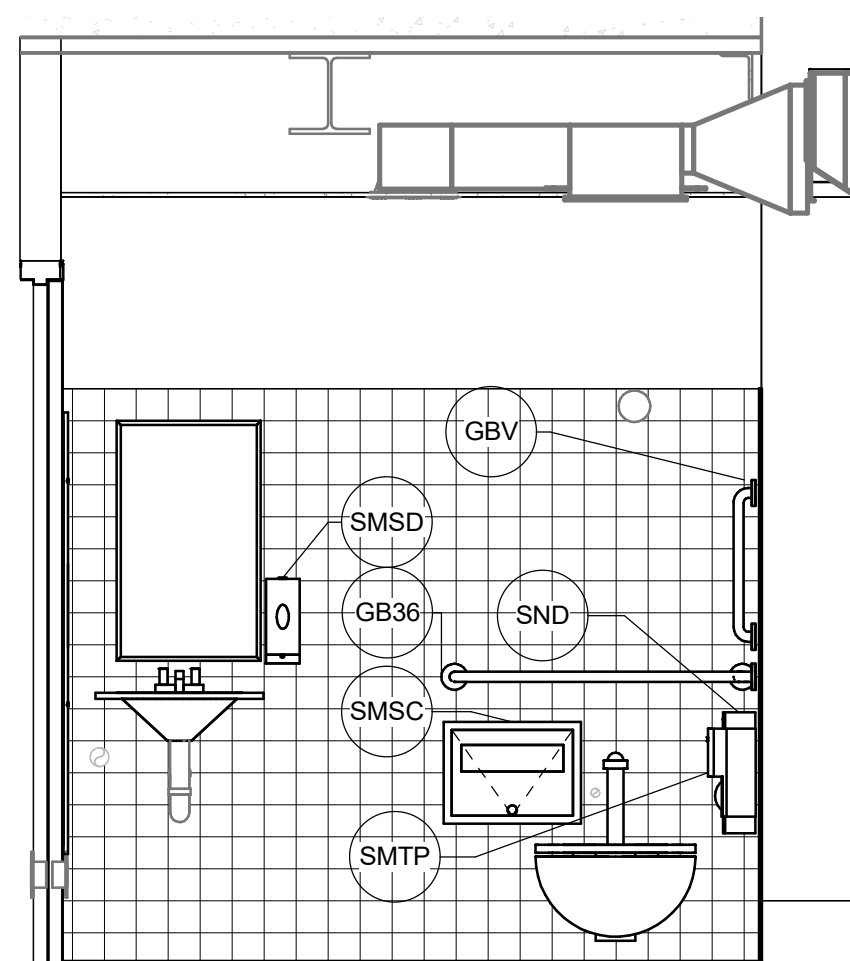
UNISEX B 4d

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



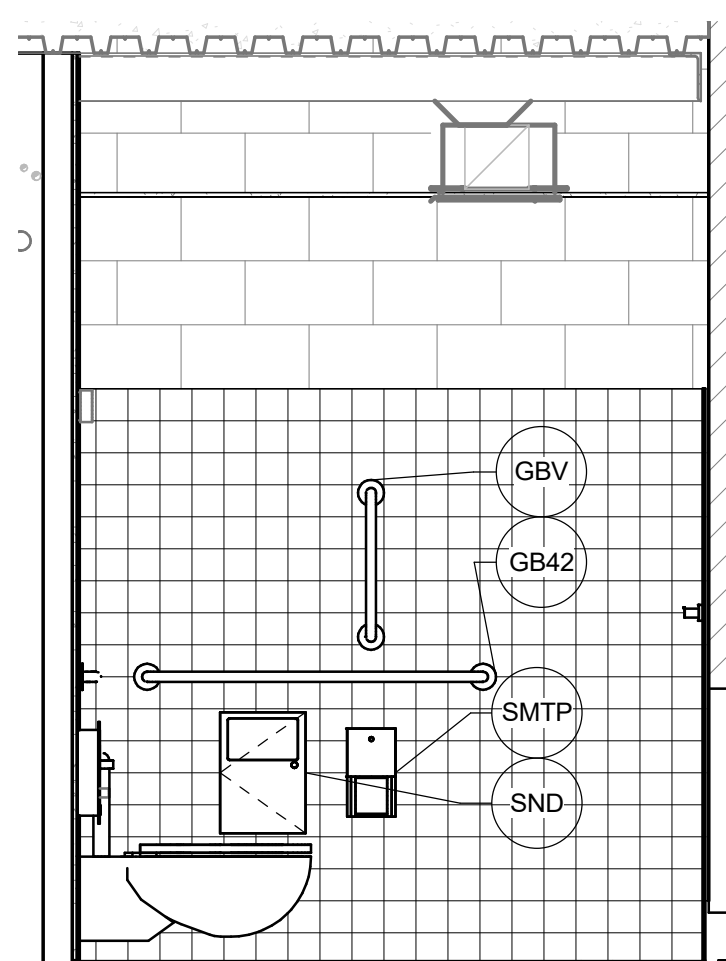
UNISEX A 3a

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



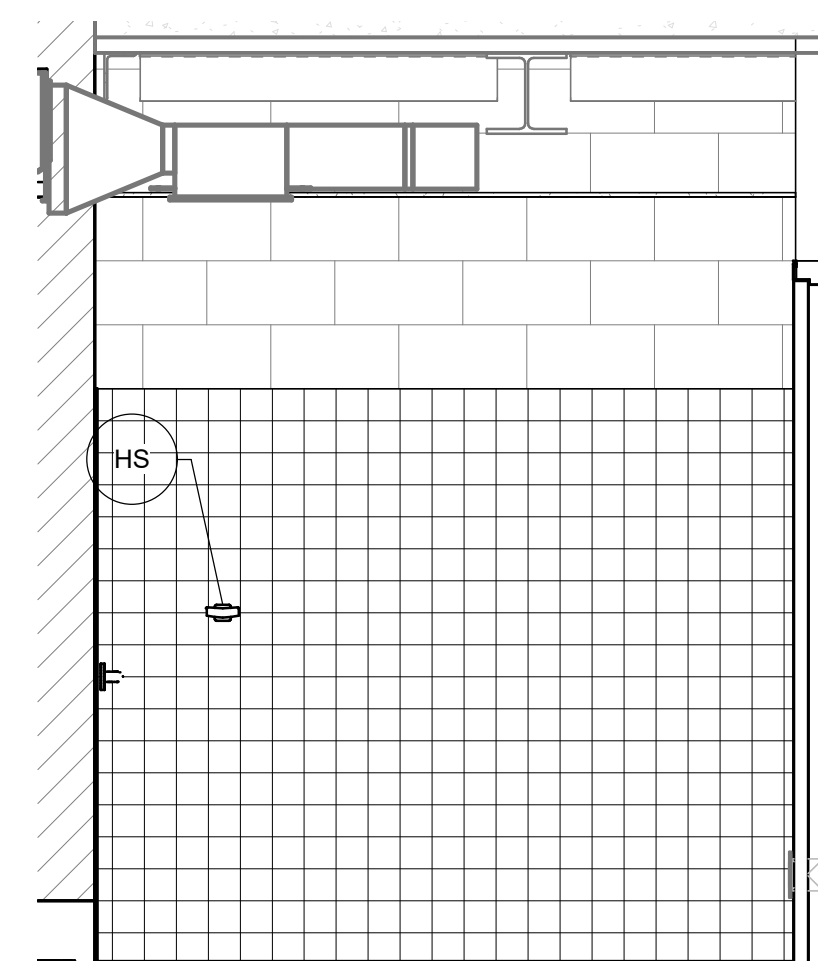
UNISEX A 3b

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



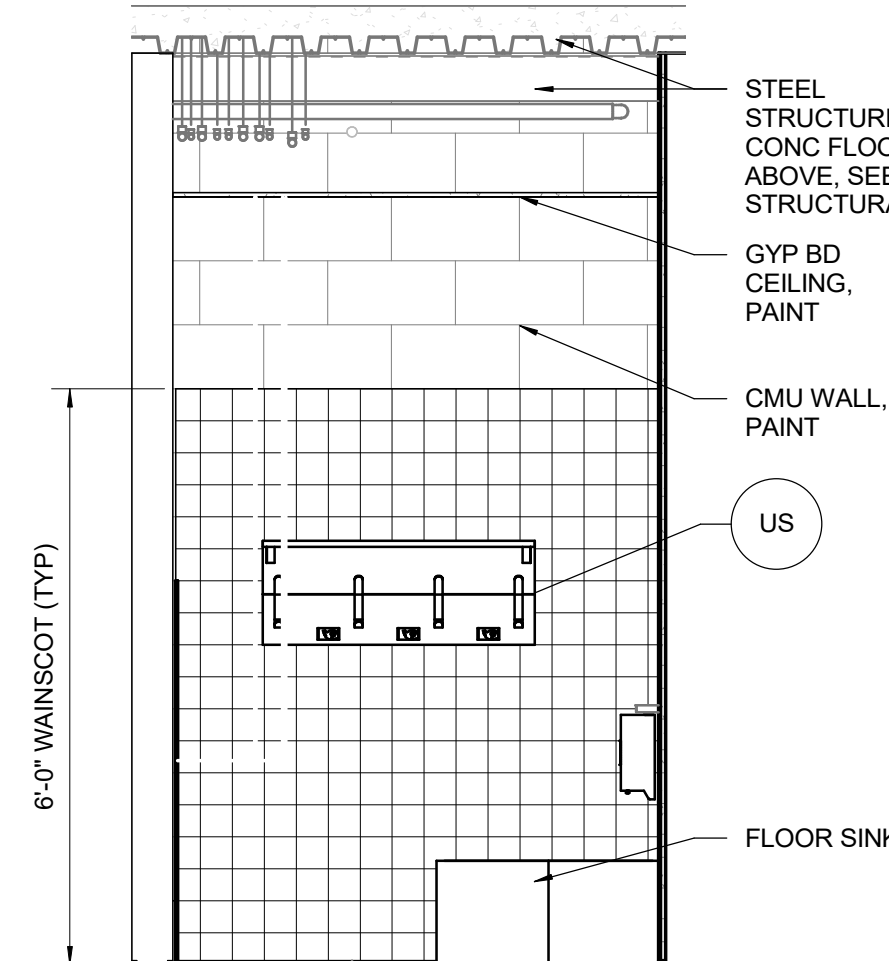
UNISEX A 3c

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



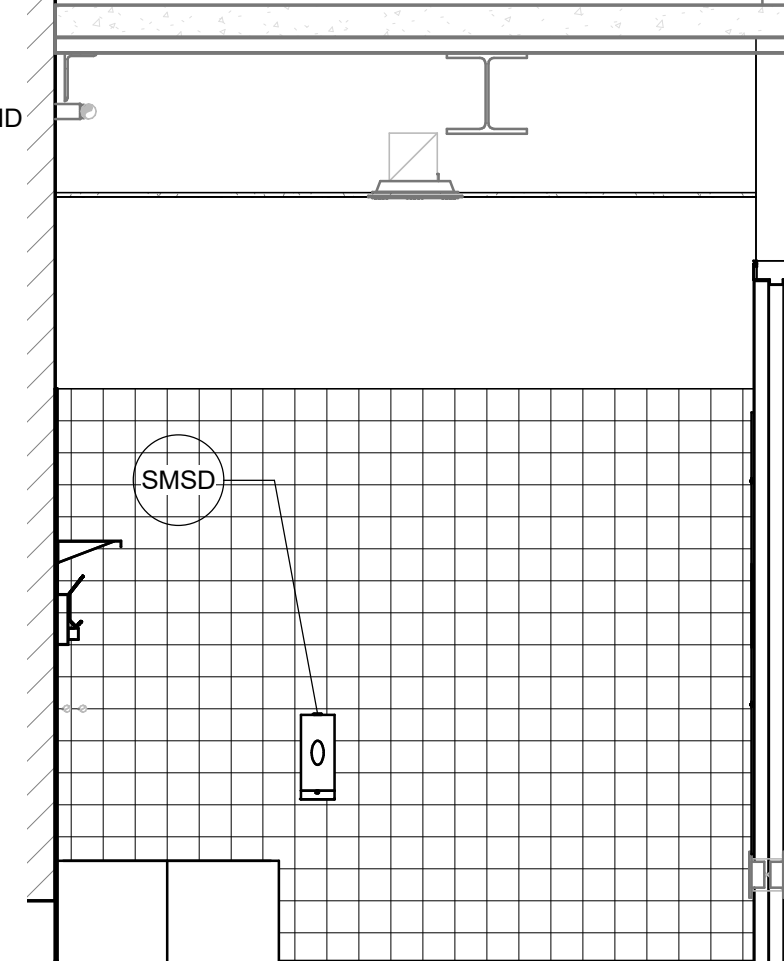
UNISEX 3d

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



JANITOR 5c

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



JANITOR 5d

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

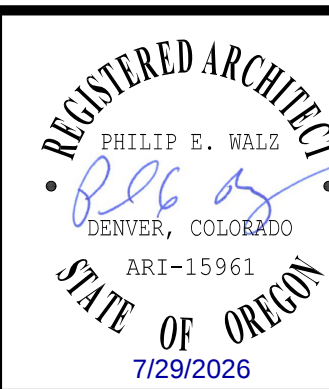
GENERAL NOTES

- SEE SHEET A-001 FOR ARCHITECTURAL SYMBOLS.
- SEE SHEET A-001 FOR ADA TYPICAL CLEAR FLOOR SPACE REQUIREMENTS FOR RESTROOMS AND DRINKING FOUNTAIN.
- SEE SHEET A-001 FOR ADA TYPICAL MOUNTING HEIGHTS AND LOCATIONS FOR TOILET ACCESSORIES AND DRINKING FOUNTAIN.
- SEE DETAILS A1001 AND A1002 FOR WALL AND ROOM SIGNAGE.
- ELEVATIONS SHOWN ARE RELATIVE TO FINISH FLOOR ELEVATION. EL 0.00 = FINISH FLOOR EL 324.20

NO.	DATE	BY	REVISION

NOTICE
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED

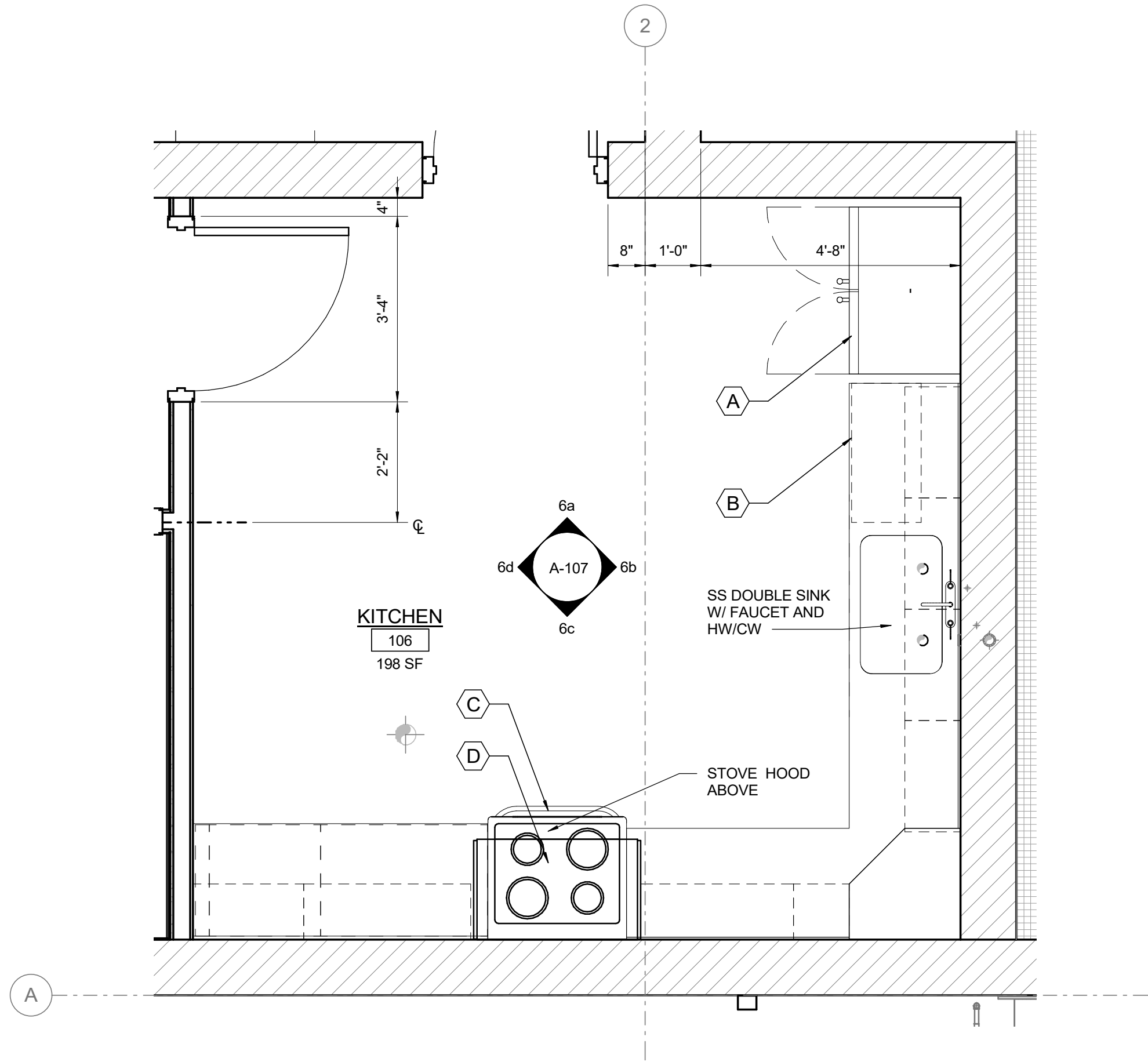


BID SET

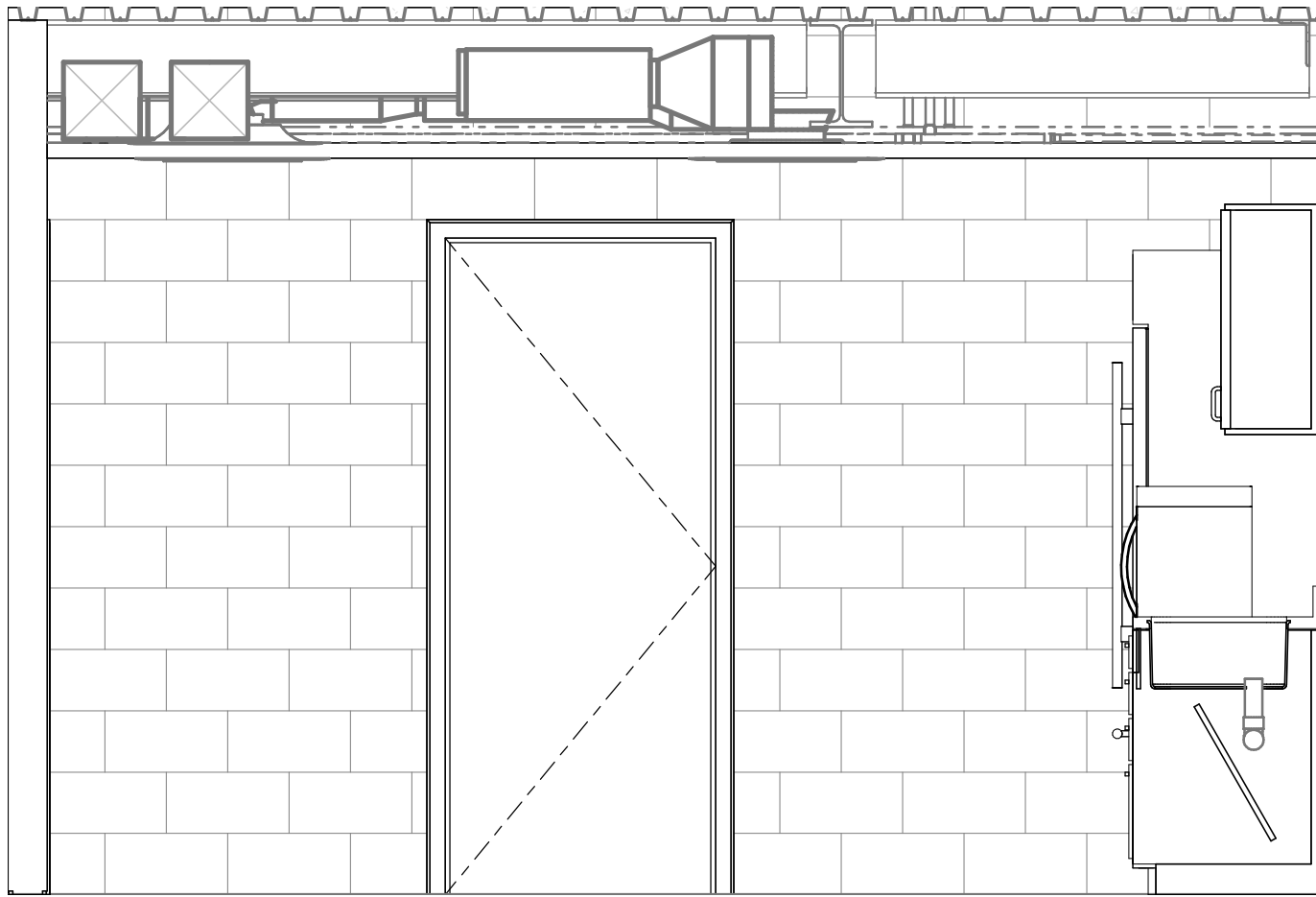


ARCHITECTURAL		
ENLARGED RESTROOM AND JANITOR PLANS AND INTERIOR ELEVATIONS		
PROJECT NO.: 21-3045	SCALE: As indicated	DATE: AUGUST 2026

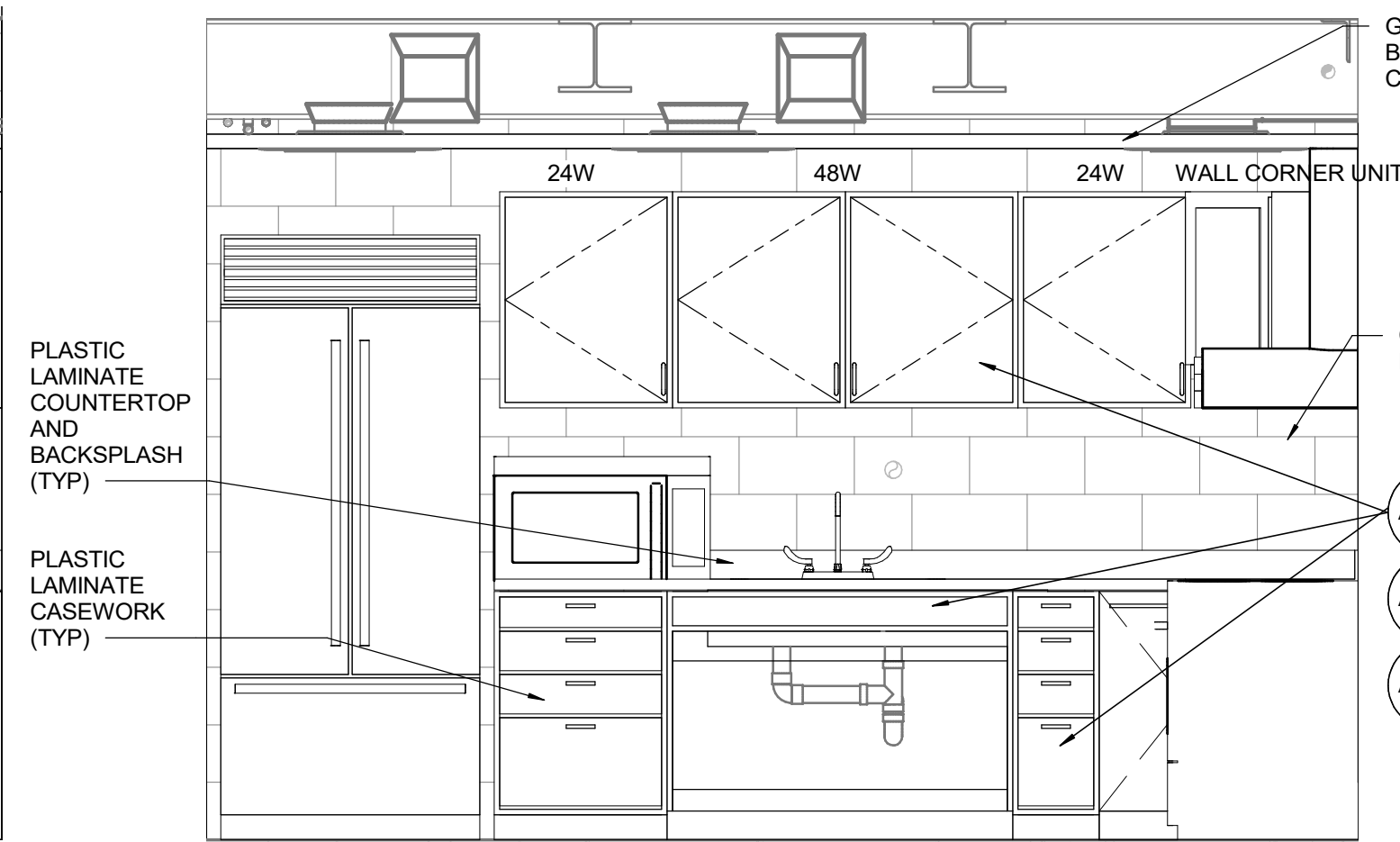
SHEET
A-106



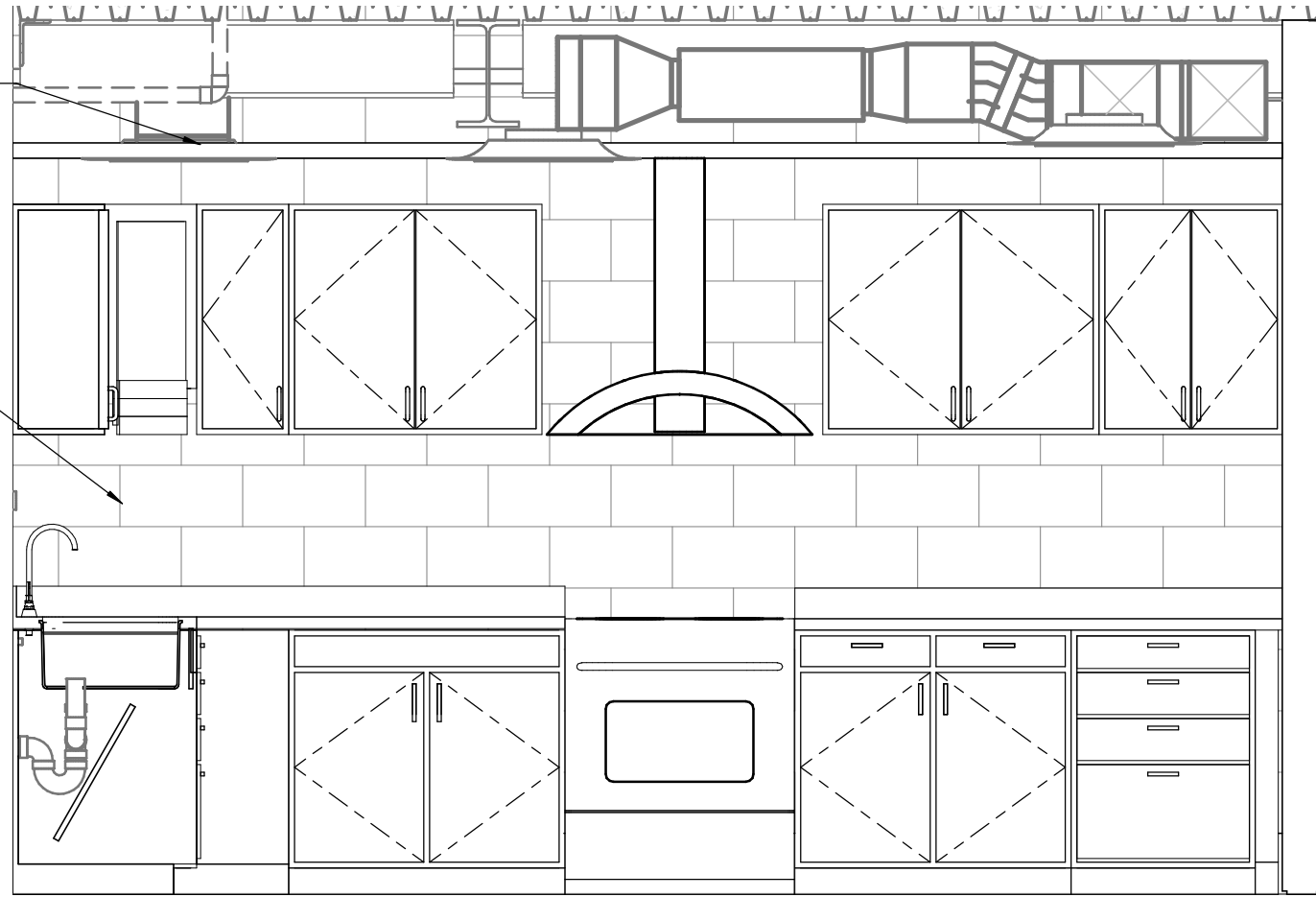
1 ENLARGED KITCHEN PLAN
A-102 SCALE: 1/2" = 1'-0"



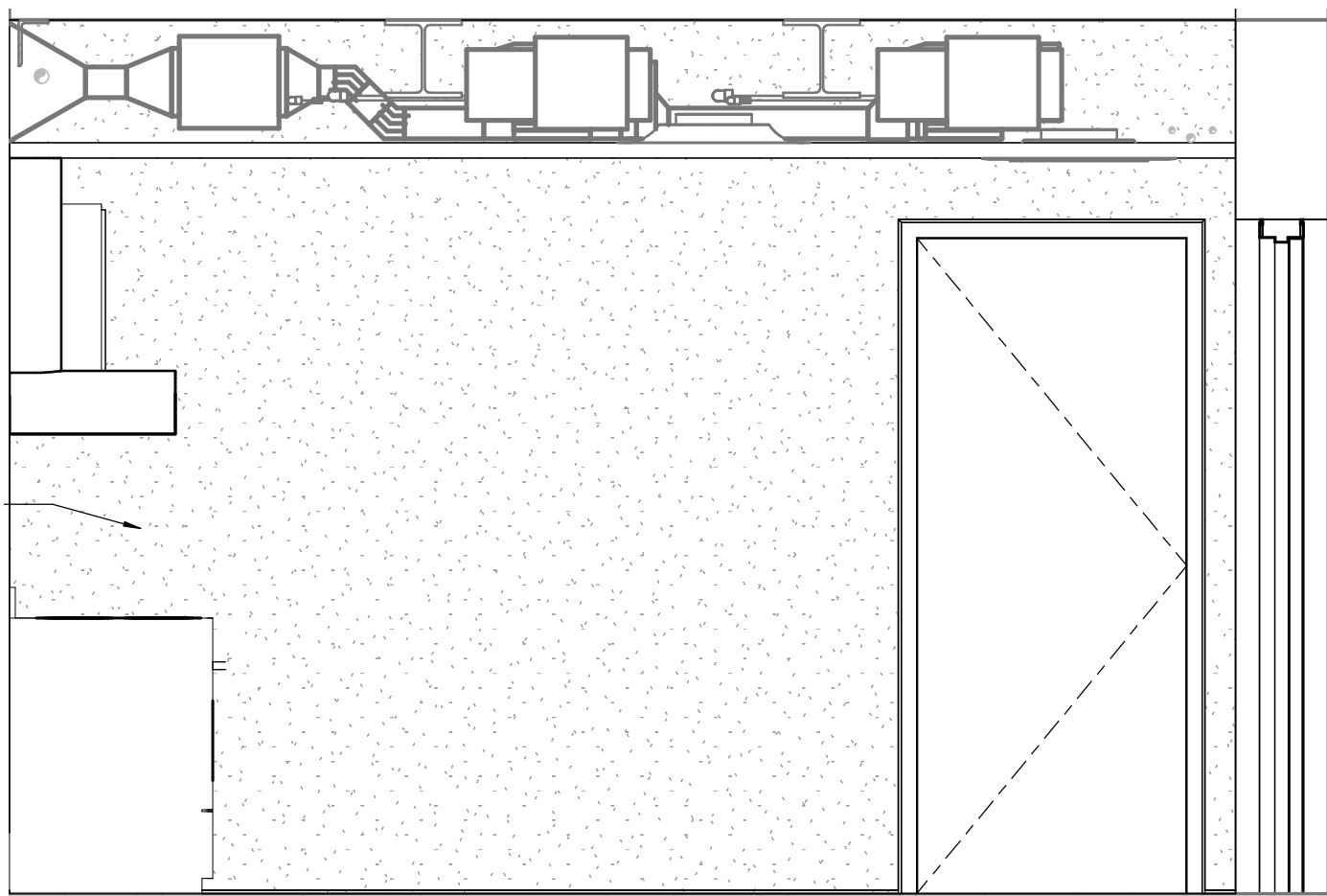
KITCHEN 6a
SCALE: 1/2" = 1'-0"



6b KITCHEN 6b
A-107 SCALE: 1/2" = 1'-0"



KITCHEN 6c
SCALE: 1/2" = 1'-0"



KITCHEN 6d
SCALE: 1/2" = 1'-0"

GENERAL NOTES

- 1. SEE DETAILS A1001 AND A1002 FOR INTERIOR ROOM SIGNAGE.
- 2. ELEVATIONS SHOWN ARE RELATIVE TO FINISH FLOOR ELEVATION. EL 0.00 = FINISH FLOOR EL 324.20

SHEET KEYNOTES

- A. REFRIGERATOR: COMMERCIAL, KITCHENAID, 20 CU FT, 36-INCH FRENCH DOOR, 115 V, 20 AMPS
- B. MICROWAVE: COMMERCIAL, KITCHENAID, SMART COMMERCIAL, 115 V, 20 AMPS
- C. RANGE/OVEN: COMMERCIAL, KITCHENAID, SMART COMMERCIAL GAS, 115 V, 20 AMPS
- D. VENT OVER RANGE: COMMERCIAL, KITCHENAID, SMART COMMERCIAL, 115 V, 20 AMPS

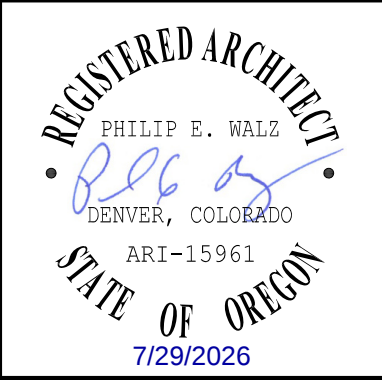
NO.	DATE	BY	REVISION

NOTICE

0 1/2 1

IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED



BID SET



ARCHITECTURAL

ENLARGED KITCHEN PLAN AND INTERIOR ELEVATIONS

PROJECT NO.: 21-3045 | SCALE: As indicated | DATE: AUGUST 2026

SHEET

A-107

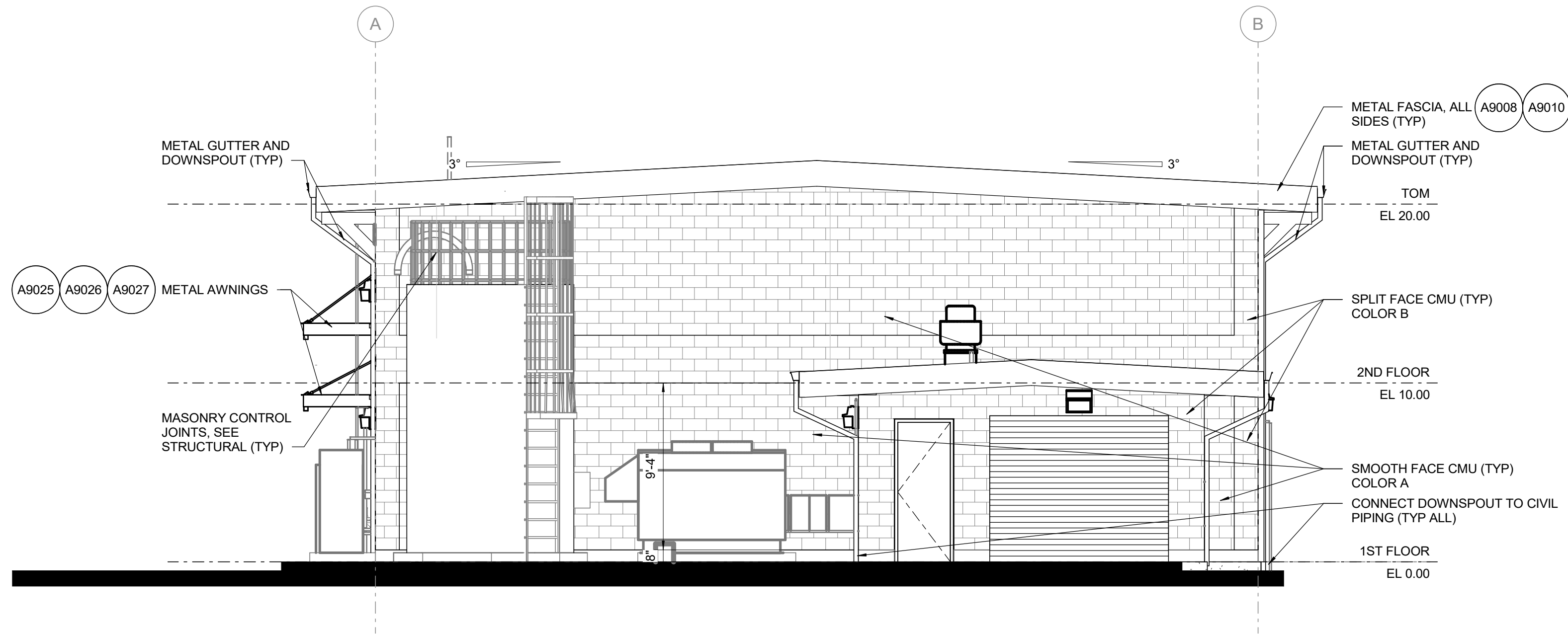
DATE: 7/24/2026 4:33:52 PM

USER: EN

B:\0513031\060900A_MOD.rvt

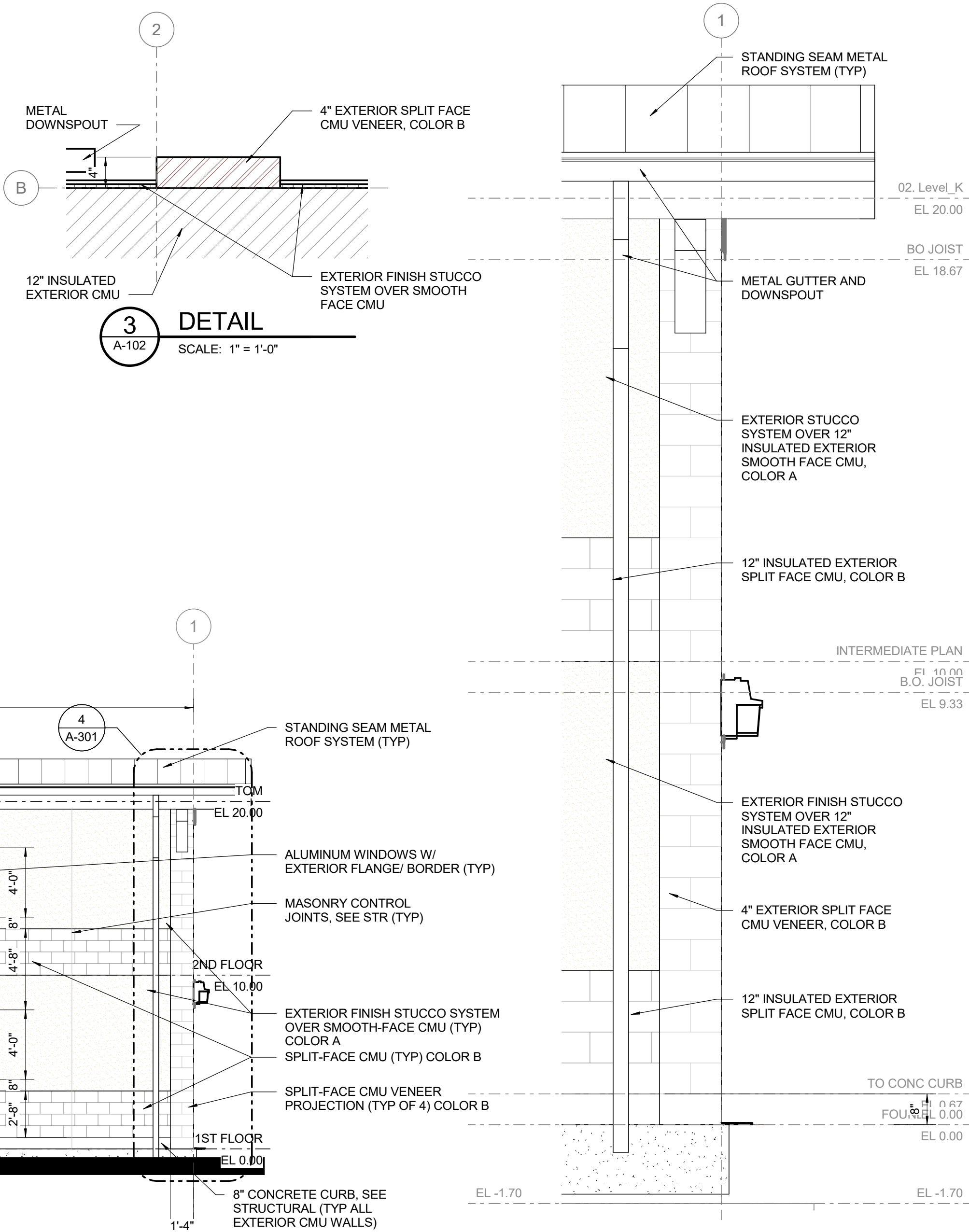
GENERAL NOTES

1. ELEVATIONS SHOWN ARE RELATIVE TO FINISH FLOOR ELEVATION.
EL 0.00 = FINISH FLOOR EL 324.20



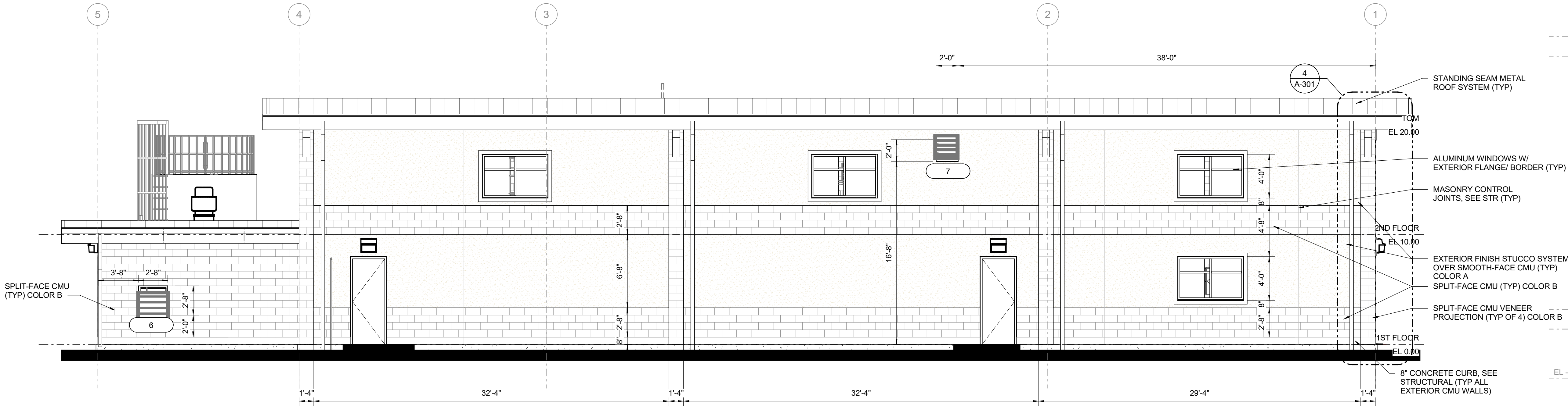
EAST ELEVATION

SCALE: 3/16" = 1'-0"



DETAIL

SCALE: 1" = 1'-0"



NORTH ELEVATION

SCALE: 3/16" = 1'-0"

WALL ELEVATION

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

NO.	DATE	BY	REVISION

NOTICE
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED



BID SET

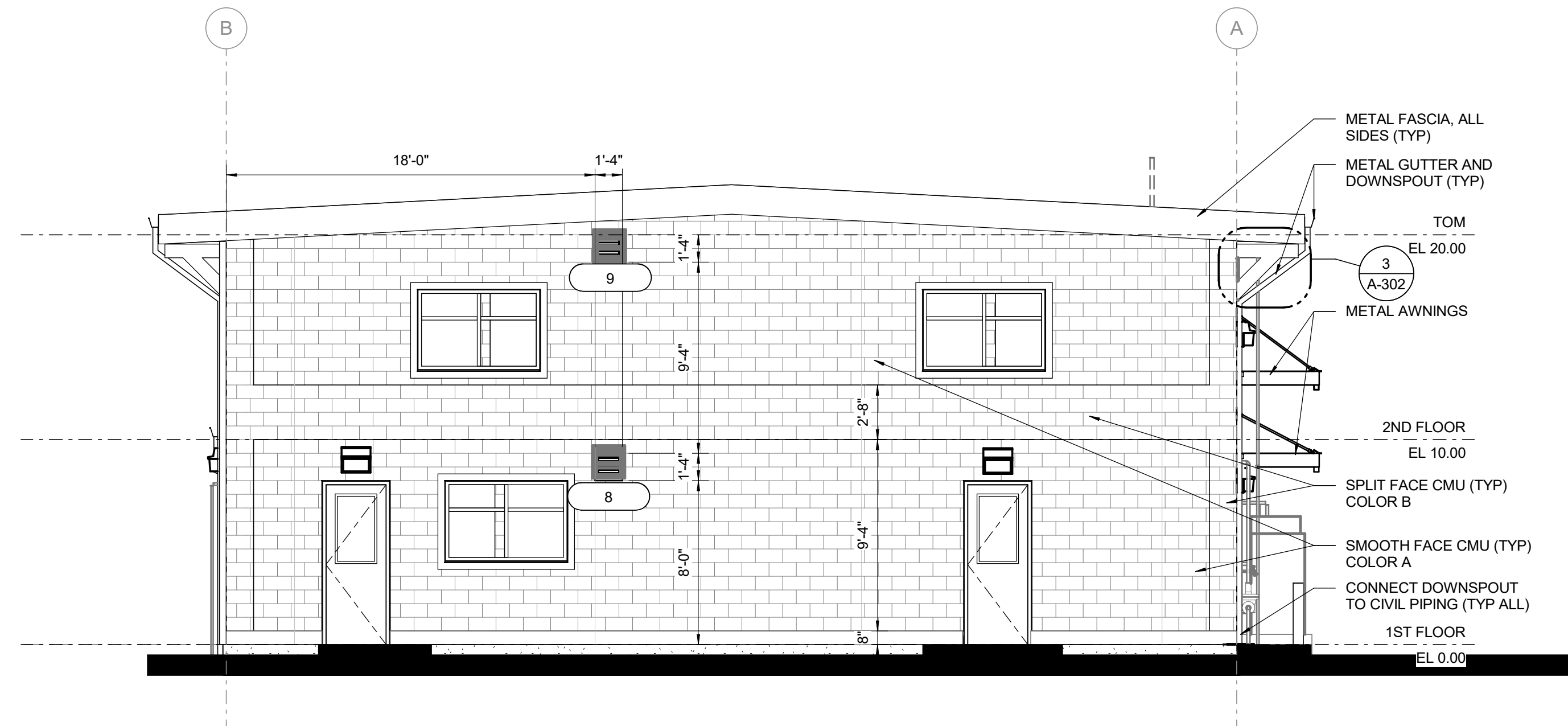
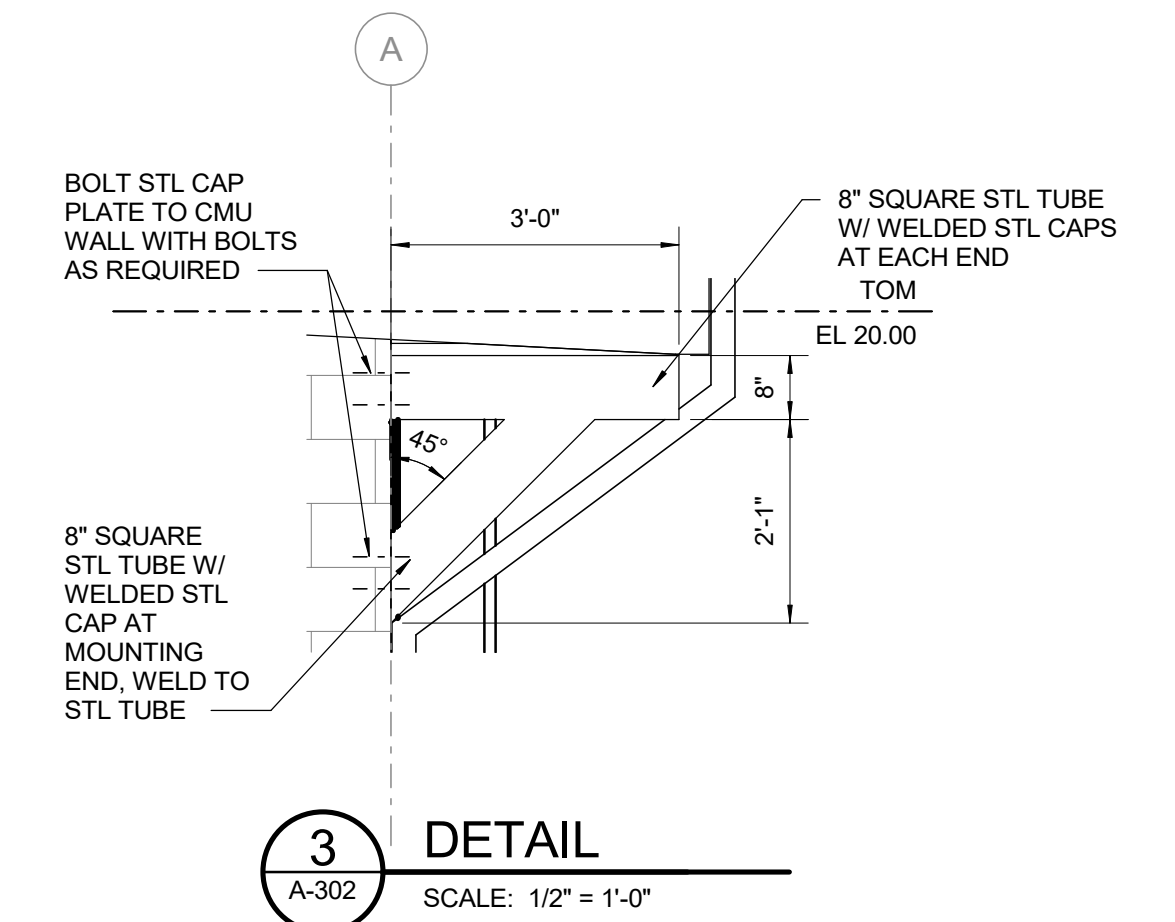


ARCHITECTURAL		
EXTERIOR ELEVATIONS - I		
PROJECT NO.: 21-3045	SCALE: As indicated	DATE: AUGUST 2026

SHEET
A-301

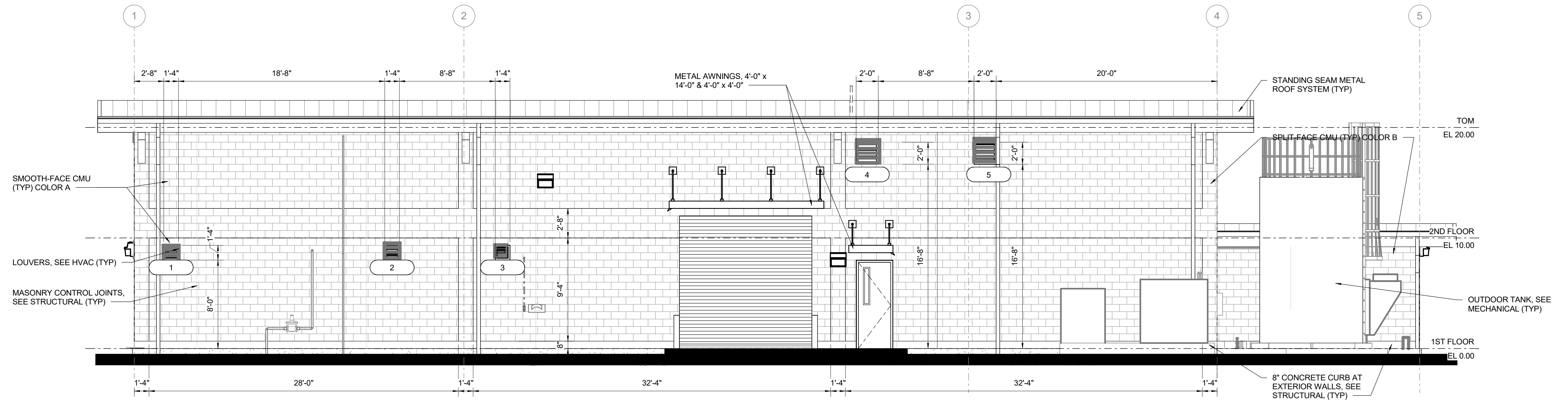
GENERAL NOTES

1. ELEVATIONS SHOWN ARE RELATIVE TO FINISH FLOOR ELEVATION.
EL 0.00 = FINISH FLOOR EL 324.20



WEST ELEVATION

SCALE: 3/16" = 1'-0"



SOUTH ELEVATION

SCALE: 3/16" = 1'-0"

NO.	DATE	BY	REVISION

NOTICE
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN DESIGNED EN DRAWN BR CHECKED
--



BID SET

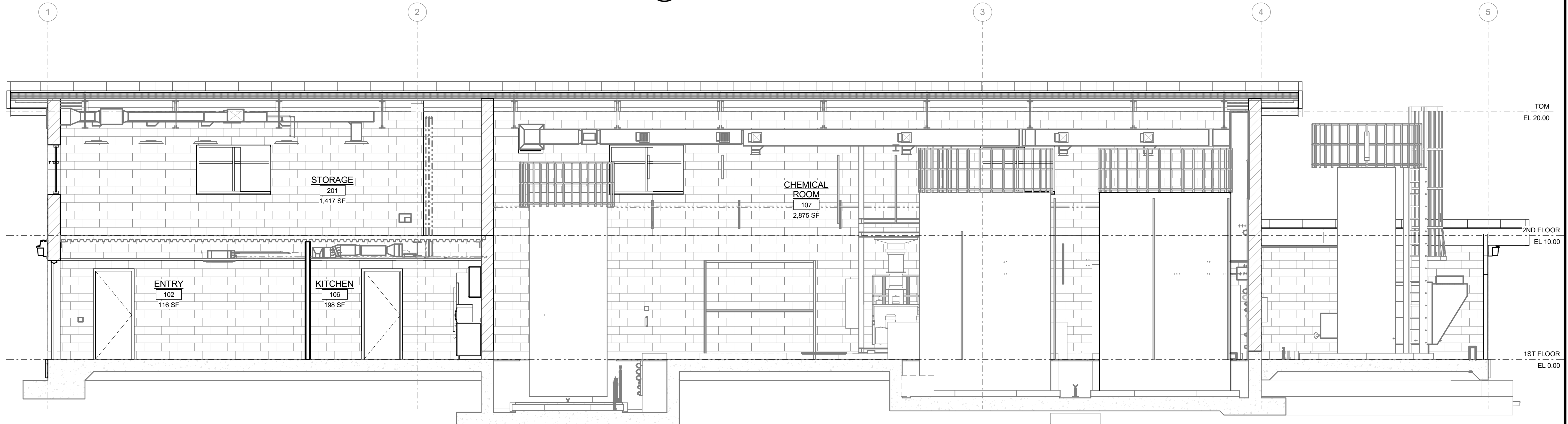


ARCHITECTURAL
EXTERIOR ELEVATIONS - II
PROJECT NO.: 21-3045 SCALE: As indicated DATE: AUGUST 2026

SHEET
A-302



B SECTION B
A-102 SCALE: 1/4" = 1'-0"

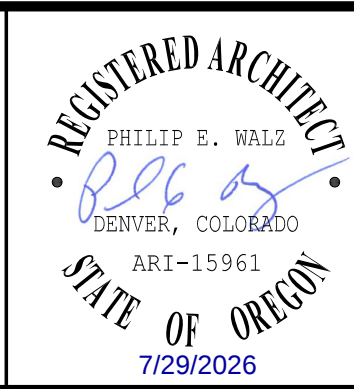


A SECTION A
A-102 SCALE: 1/4" = 1'-0"

NO.	DATE	BY	REVISION

NOTICE
0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE

EN
DESIGNED
EN
DRAWN
BR
CHECKED



BID SET



ARCHITECTURAL		
BUILDING SECTIONS		
PROJECT NO.:	21-3045	SCALE: 1/4" = 1'-0"
DATE:	AUGUST 2026	

SHEET
A-303