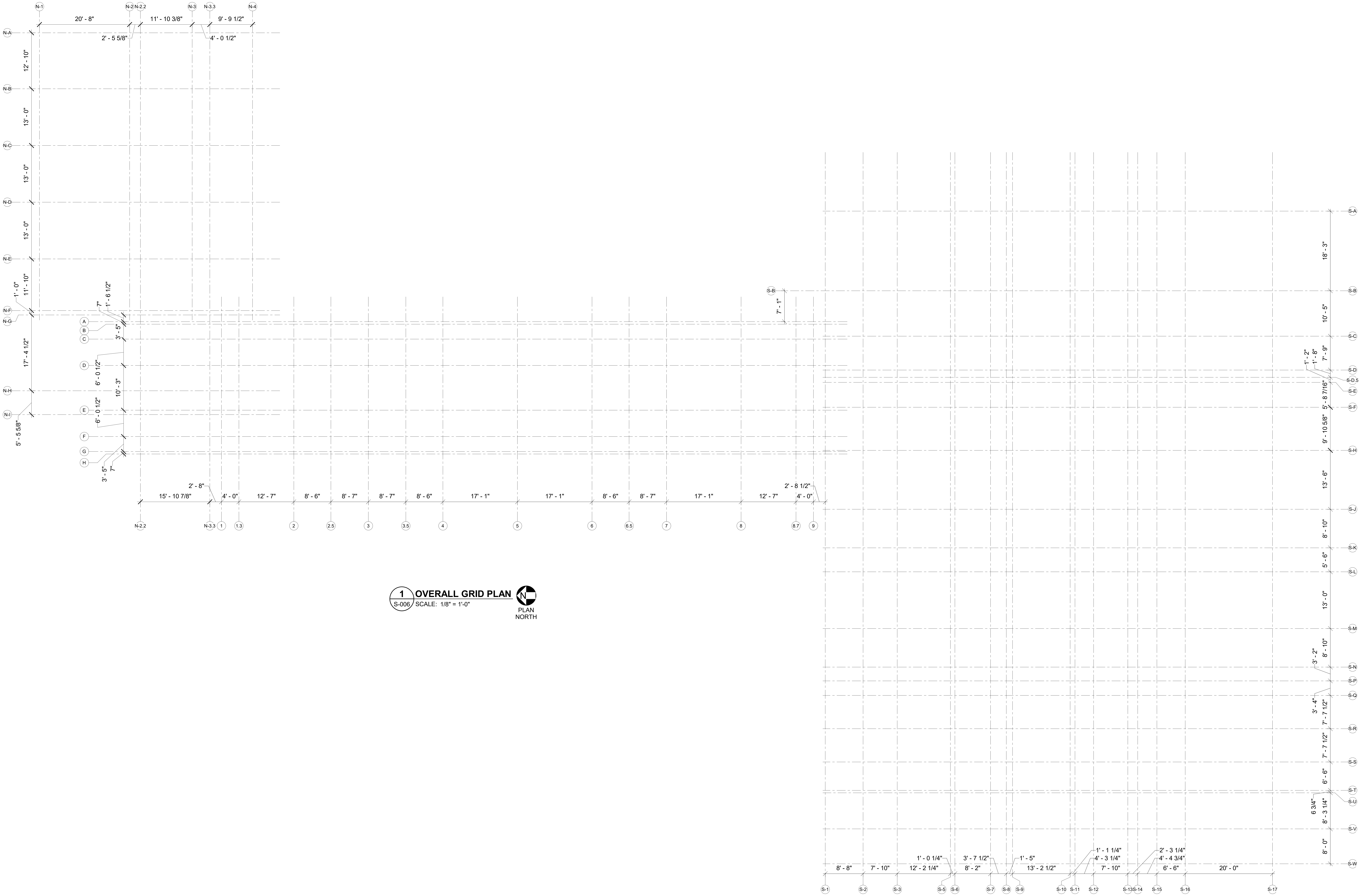

1 S-006 **OVERALL GRID PLAN**

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

GRAPHIC SCALE

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN No. 5622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. OVERALL GRID PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. S-006
SHEET NO. 50 OF 239

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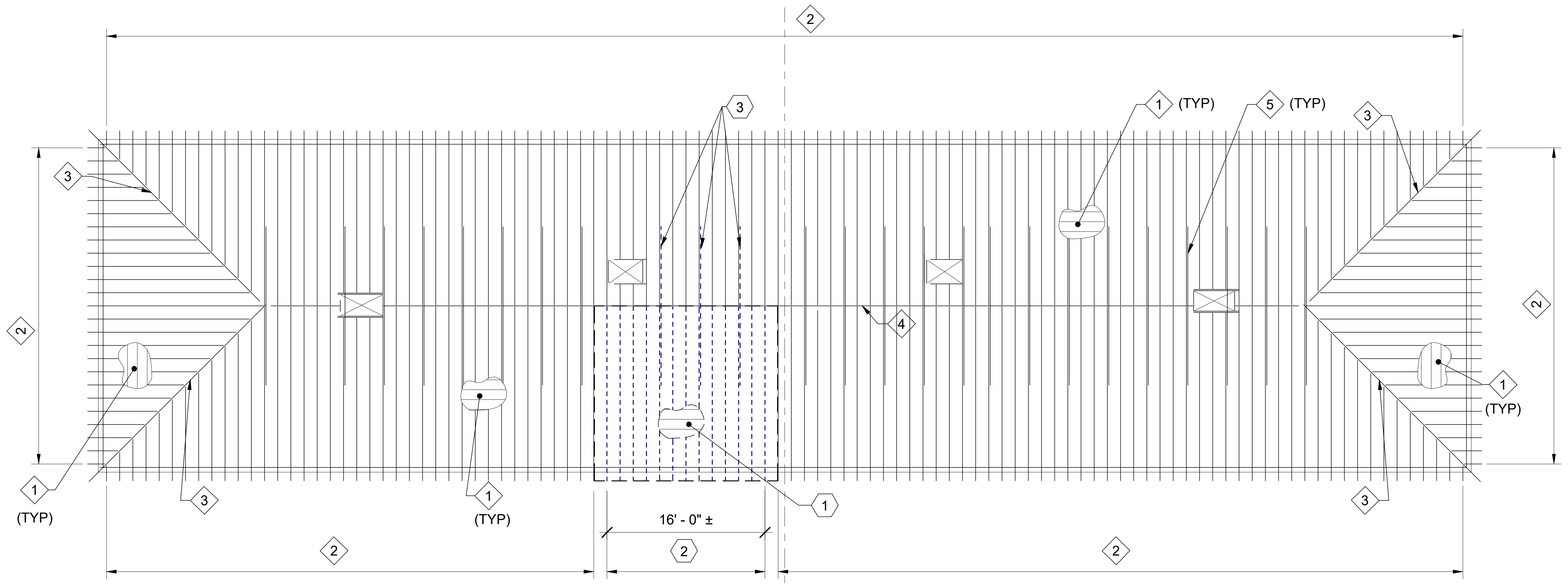


1 ROOF FRAMING REMOVALS PLAN
SD101 SCALE: 1/8" = 1'-0"

PLAN NORTH

NOTE
COORDINATE REMOVALS WITH TEMPORARY SHORING/BRACING DESIGN.

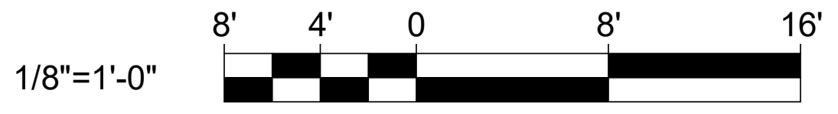
EXISTING KEYNOTES (THIS SHEET ONLY)

1 EXISTING WOOD BOARD ROOF SHEATHING.
2 EXISTING 2x10± WOOD RAFTERS AT 1'-4"± ON-CENTER.
3 EXISTING 3x12± WOOD HIP MEMBER.
4 EXISTING 2x12± WOOD RIDGE BOARD.
5 EXISTING COLLAR TIE.

REMOVALS KEYNOTES (THIS SHEET ONLY)

1 REMOVE EXISTING WOOD BOARD ROOF SHEATHING.
2 REMOVE EXISTING 2x10± WOOD JOISTS AT 1'-4"± ON-CENTER.
3 REMOVE EXISTING COLLAR TIE.

GRAPHIC SCALE



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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN No. 5622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
ROOF FRAMING REMOVALS PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
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DRAWING NO. SD101
SHEET NO. 51 OF 239

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GENERAL NOTES

1. PROVIDE SLAB-ON-GROUND CONSTRUCTION JOINTS AT EACH EDGE OF THE CONCRETE PLACEMENTS IN ACCORDANCE WITH DETAIL 3/SB101.

KEYNOTES (THIS SHEET ONLY)

1	SAWCUT CONTROL JOINT. SEE DETAIL 1/SB502.
2	RECESS CONCRETE SLAB-ON-GROUND FOR WALK-OFF MATS. COORDINATE LOCATION AND DEPTH OF RECESS WITH ARCHITECTURAL PLANS AND WALK-OFF MAT MANUFACTURER.
3	4" REINFORCED CONCRETE SLAB-ON-GROUND WITH 6x6, W2.9xW2.9 WELDED WIRE FABRIC. RECESS CONCRETE SLAB FOR FLOORING INSTALLATION. COORDINATE DEPTH OF RECESS WITH ARCHITECTURAL PLANS AND FLOORING MANUFACTURER.
4	6" REINFORCED CONCRETE SLAB-ON-GROUND WITH 6x6, W2.9xW2.9 WELDED WIRE FABRIC. TOP OF SLAB ELEVATION = 161.00'.
5	4" REINFORCED CONCRETE SLAB-ON-GROUND WITH 6x6, W2.9xW2.9 WELDED WIRE FABRIC. TOP OF SLAB ELEVATION = 161.00'.
6	4" REINFORCED CONCRETE SLAB-ON-GROUND WITH 6x6, W2.9xW2.9 WELDED WIRE FABRIC. TOP OF SLAB ELEVATION = 170.00'.
7	4" REINFORCED CONCRETE SLAB-ON-GROUND WITH 6x6, W2.9xW2.9 WELDED WIRE FABRIC. TOP OF SLAB ELEVATION = 184.00'.
8	(3) #4 DOWELS, 3'-0" LONG. LOCATE IN MIDDLE OF SLAB.
9	REINFORCED CONCRETE ELEVATOR PIT.

1 SLAB PLAN
SB101 SCALE: 1/8" = 1'-0"

4" REINF CONC SLAB-ON-GROUND (TYP)
CONC FILL (TYP)
OUTLINE OF CONC PIER BELOW SLAB (TYP)
CJ
EJ
INTERIOR COLUMN (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
SAWCUT CONTROL JOINT (TYP)

2 TYP CJ LAYOUT AT INT COLUMNS
SB101 SCALE: 3/4" = 1'-0"

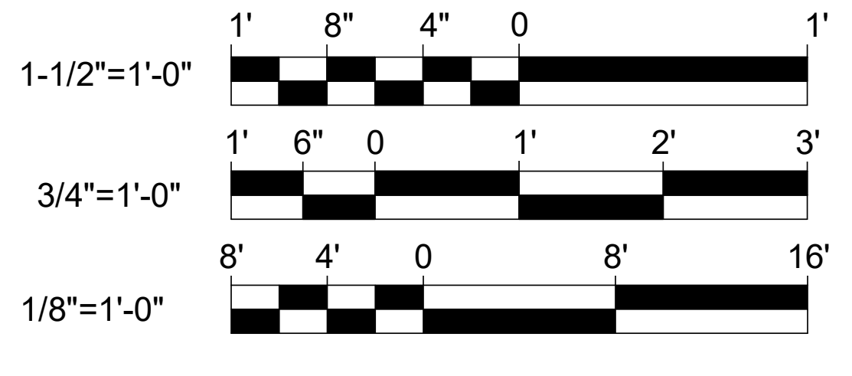
SB101

1 1/4" (TYP)
1"
1/2" (TYP)
EASE EDGE W/ 1/8" RADIUS EA SIDE OF JOINT (TYP)
STOP WWF AT EA SIDE OF JOINT (TYP)
RIGID INSUL (R-10 MIN) (TYP)
15 MIL VAPOR RETARDER (TYP)

3 TYP SLAB CONSTRUCTION JOINT DETAIL
SB101 SCALE: 1 1/2" = 1'-0"

SB101,SB102,SB103,SB104

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 5622
LICENSED PROFESSIONAL ENGINEER

DRAWN BY: JEG
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SLAB PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SB101
SHEET NO. 52 OF 239

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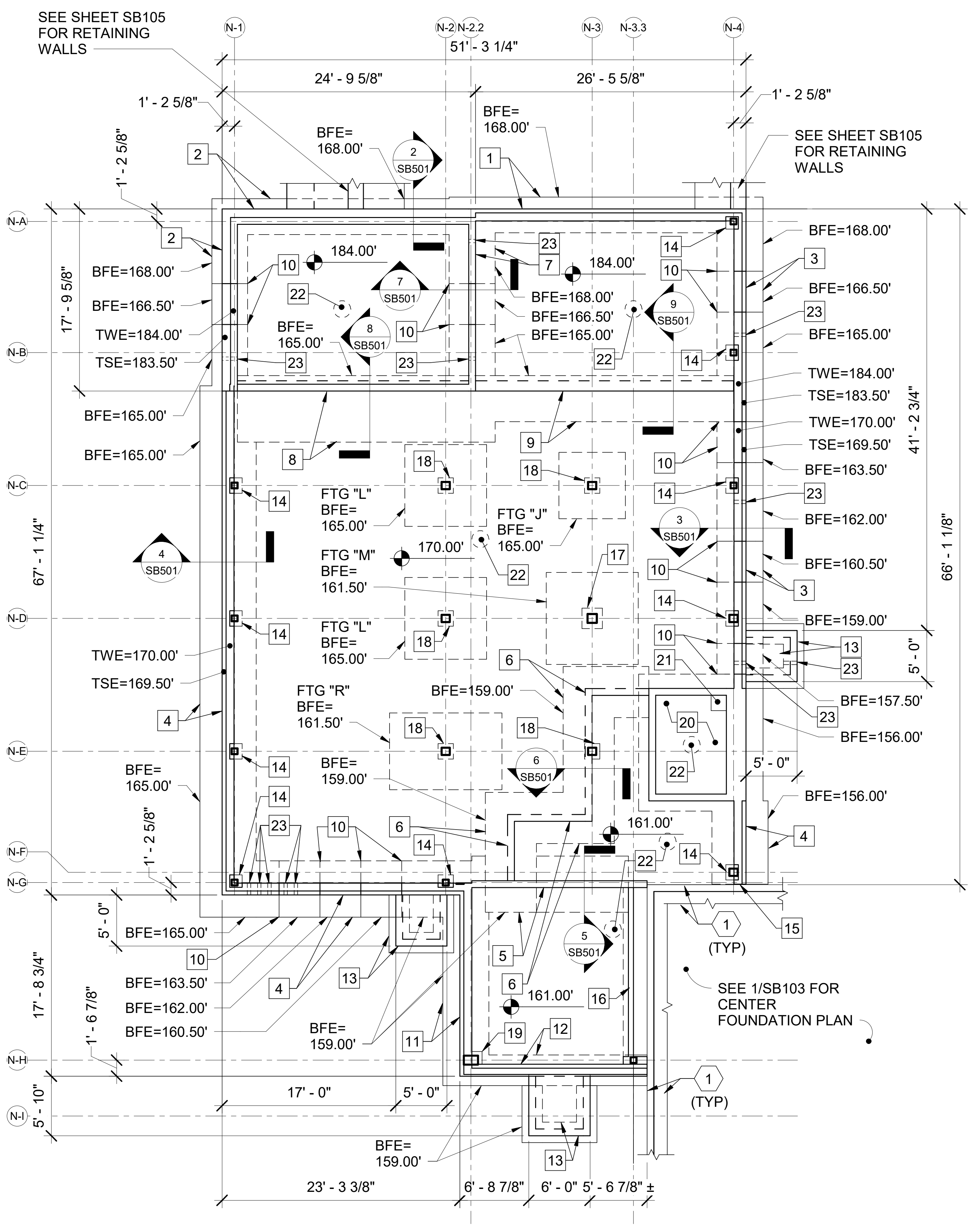


1 NORTH ADDITION FOUNDATION PLAN

SB102 SCALE: 1/8" = 1'-0"

SB101, SB103

PLAN NORTH

GENERAL NOTES (THIS SHEET ONLY)

1. REFER TO SHEET SB101 FOR SLAB CONTROL JOINTS AND EXPANSION JOINT LAYOUTS.
2. REFER TO THIS SHEET FOR FOOTING SCHEDULES.
3. REFER TO SHEET SF604 FOR COLUMN BASE PLATE SCHEDULE.
4. REFER TO PLUMBING DRAWINGS FOR FLOOR DRAIN LOCATIONS IN SLABS. PITCH SLAB-ON-GROUND TO FLOOR DRAINS AS REQUIRED.
5. BOTTOM OF ISOLATED INTERIOR COLUMN FOOTINGS SHALL BE 165.00', UNLESS NOTED OTHERWISE.
6. REFER TO SHEET SB404 FOR ENLARGED PIER PLANS.
7. PROVIDE FOUNDATION WALL AND SLAB-ON-GROUND CONSTRUCTION JOINTS AT EACH EDGE OF CONCRETE PLACEMENT IN ACCORDANCE WITH DETAILS 3/SB101 AND 5/SB502.
8. REFER TO SHEET S-006 FOR COLUMN GRID SPACING.
9. PROVIDE CONTROL JOINTS IN FOUNDATION WALLS LOCATED BELOW STONE VENEER CONTROL JOINTS AND AT A MAXIMUM SPACING OF 20'-0". COORDINATE WITH ARCHITECTURAL WALL ELEVATIONS FOR LOCATION OF CONTROL JOINTS. CONTROL JOINTS SHALL BE MADE BY 3/4" x 3/4" INSERTS ATTACHED TO FOUNDATION WALL FORMWORK.

EXISTING KEYNOTES (THIS SHEET ONLY)

1	EXISTING TAPERED FOUNDATION WALL.

KEYNOTES (THIS SHEET ONLY)

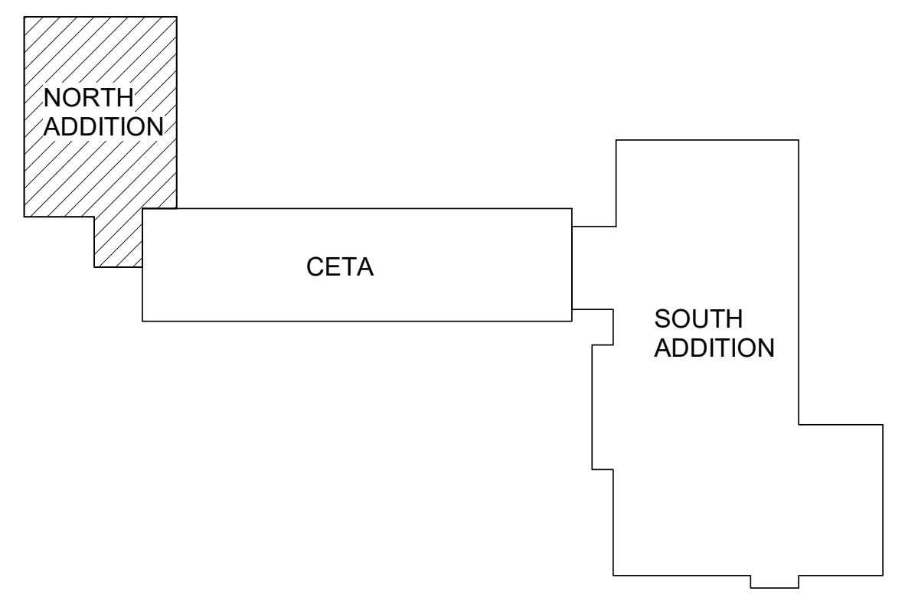
1	1'-2" REINFORCED CONCRETE FOUNDATION WALL AND 3'-0"x1'-0" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 1/SB501.
2	1'-6" REINFORCED CONCRETE FOUNDATION WALL AND 3'-6"x1'-0" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 2/SB501.
3	1'-2" REINFORCED CONCRETE FOUNDATION WALL AND 4'-6"x1'-0" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 3/SB501.
4	1'-2" REINFORCED CONCRETE FOUNDATION WALL AND 5'-6"x1'-0" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 4/SB501.
5	8" REINFORCED CONCRETE FOUNDATION WALL AND 6'-6"x1'-0" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 5/SB501.
6	8" REINFORCED CONCRETE RETAINING WALL AND 5'-0"x1'-4" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 6/SB501.
7	8" REINFORCED CONCRETE FOUNDATION WALL AND 4'-6x1'-0" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 7/SB501.
8	1'-0" REINFORCED CONCRETE RETAINING WALL AND 6'-6"x1'-6" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 8/SB501.
9	1'-0" REINFORCED CONCRETE RETAINING WALL AND 4'-6"x1'-6" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 9/SB501.
10	STEP FOOTING. SEE DETAIL 4/SB502.
11	1'-2" REINFORCED CONCRETE FOUNDATION WALL AT CLT WALL PANEL WITH 4'-6"x1'-0" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAILS 3/SB501 (SIMILAR) AND 7/SF511.
12	1'-2" REINFORCED CONCRETE FOUNDATION WALL AND 3'-0"x1'-0" THICK REINFORCED CONCRETE WALL FOOTING. SEE DETAIL 10/SB501.
13	REINFORCED CONCRETE STOOP. SEE DETAIL 10/SB501.
14	REINFORCED CONCRETE PILASTER. SEE DETAIL 3/SB503.
15	PIN FOUNDATION WALL TO EXISTING FOUNDATION WALL.
16	REINFORCED CONCRETE WALL CAST AGAINST EXISTING TAPERED FOUNDATION WALL. SEE DETAIL 4/SB503.
17	2'-0"x2'-0" REINFORCED CONCRETE PIER. SEE DETAIL 4/SF604.
18	1'-6"x1'-6" REINFORCED CONCRETE PIER. SEE DETAIL 5/SF604.
19	1'-0"x1'-3" REINFORCE CONCRETE PILASTER. TOP OF PILASTER ELEVATION = 169.58'. SEE DETAIL 2/SB404.
20	REINFORCED CONCRETE ELEVATOR PIT. SEE DETAIL 6/SB502 (SIMILAR).
21	1'-6"x1'-6"x2'-0" DEEP REINFORCED SUMP PIT. SEE DETAIL 7/SB502 (SIMILAR).
22	RADON PIT. SEE DETAIL 3/SB502.
23	CORE/SLEEVE HOLE IN FOUNDATION WALL FOR UTILITY PENETRATION. COORDINATE EXACT SIZE, LOCATION, ELEVATION, AND QUANTITY WITH CIVIL, PLUMBING, AND ELECTRICAL PLANS.

COMBINED FOOTING SCHEDULE

TYPE	SIZE	LONG WAY REINFORCING	SHORT WAY REINFORCING
CF1	11'-8"x5'-0"x1'-0"	TOP: (5) #5'S BOTTOM: (5) #5'S	TOP: NR BOTTOM: (8) #5'S
CF2	12'-8"x7'-0"x1'-0"	TOP: (6) #5'S BOTTOM: (6) #5'S	TOP: NR BOTTOM: (11) #5'S
CF3	13'-8"x11'-0"x1'-0"	TOP: (10) #5'S BOTTOM: (10) #5'S	TOP: NR BOTTOM: (12) #5'S
CF4	19'-6"x12'-0"x1'-6"	TOP: (16) #5'S BOTTOM: (16) #5'S	TOP: NR BOTTOM: (18) #5'S
CF5	14'-0"x8'-0"x1'-0"	TOP: (7) #5'S BOTTOM: (7) #5'S	TOP: NR BOTTOM: (13) #5'S
CF6	16'-3"x9'-0"x1'-6"	TOP: (12) #5'S BOTTOM: (12) #5'S	TOP: NR BOTTOM: (15) #5'S

SPREAD FOOTING SCHEDULE

LABEL	SIZE	BOTTOM REINFORCING	TOP REINFORCING	REMARKS
A	3'-0"x3'-0"x1'-0"	(4) #5'S EW	NR	
B	3'-6"x3'-6"x1'-0"	(4) #5'S EW	NR	
C	4'-0"x4'-0"x1'-0"	(6) #5'S EW	NR	
D	4'-0"x4'-0"x1'-6"	(6) #5'S EW	NR	MATCH CONT FTG THICKNESS
E	4'-6"x4'-6"x1'-0"	(5) #5'S EW	NR	
F	5'-0"x5'-0"x'1'-4"	(6) #5'S EW	NR	
G	5'-6"x5'-6"x1'-4"	(7) #5'S EW	NR	
H	6'-0"x6'-0"x1'-4"	(7) #5'S EW	NR	
J	6'-6"x6'-6"x1'-0"	(7) #5'S EW	NR	
K	7'-0"x7'-0"x1'-4"	(8) #5'S EW	NR	
L	8'-0"x8'-0"x1'-0"	(9) #5'S EW	NR	
M	9'-0"x9'-0"x1'-0"	(8) #5'S EW	NR	
N	10'-0"x10'-0"x1'-0"	(9) #5'S EW	NR	
P	11'-0"x11'-0"x1'-3"	(12) #5'S EW	NR	
Q	12'-0"x12'-0"x1'-3"	(10) #5'S EW	NR	
R	7'-6"x11'-0"x1'-0"	(7)#5'S LW, (11) #5'S SW	NR	



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE

8' 4' 0 8' 16'

1/8"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 5622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. NORTH ADDITION FOUNDATION PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
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DRAWING NO. SB102
SHEET NO. 53 OF 239

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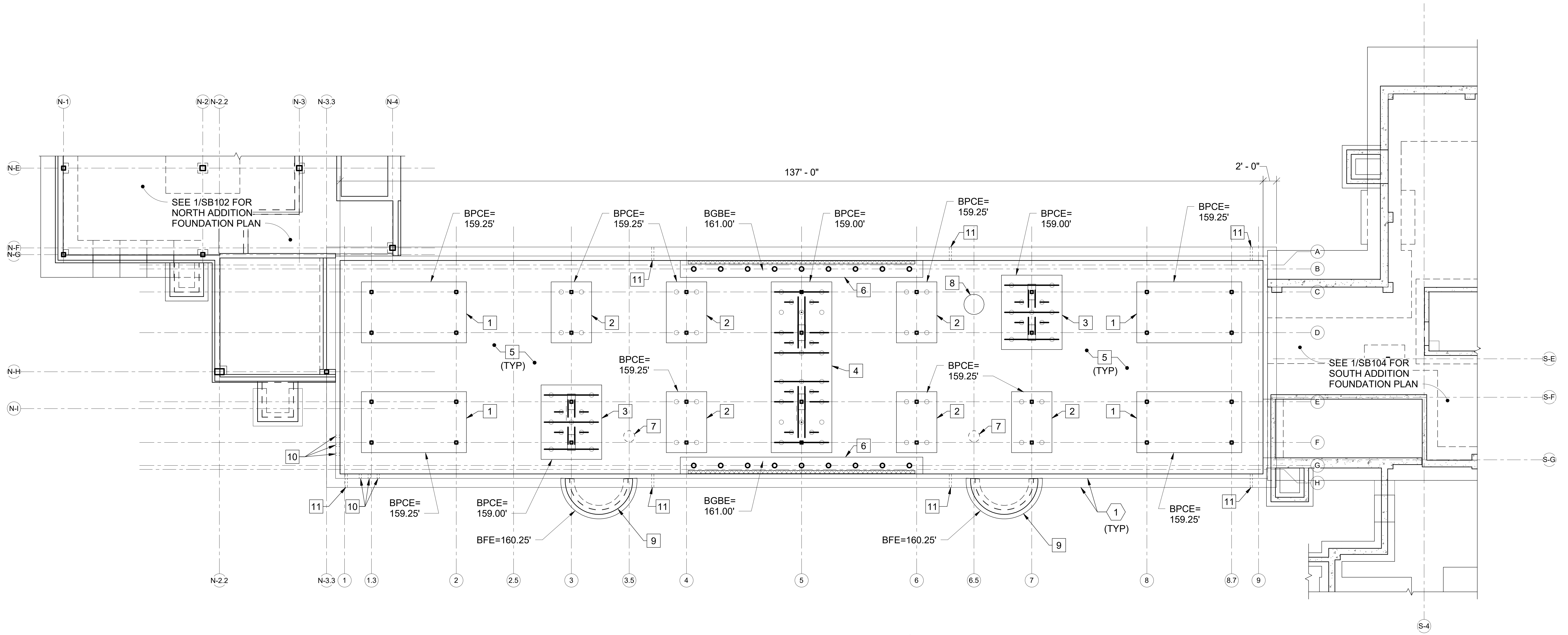


1 CENTER FOUNDATION PLAN

SB103 SCALE: 1/8" = 1'-0"

SB101, SB104

PLAN NORTH

GENERAL NOTES (THIS SHEET ONLY)

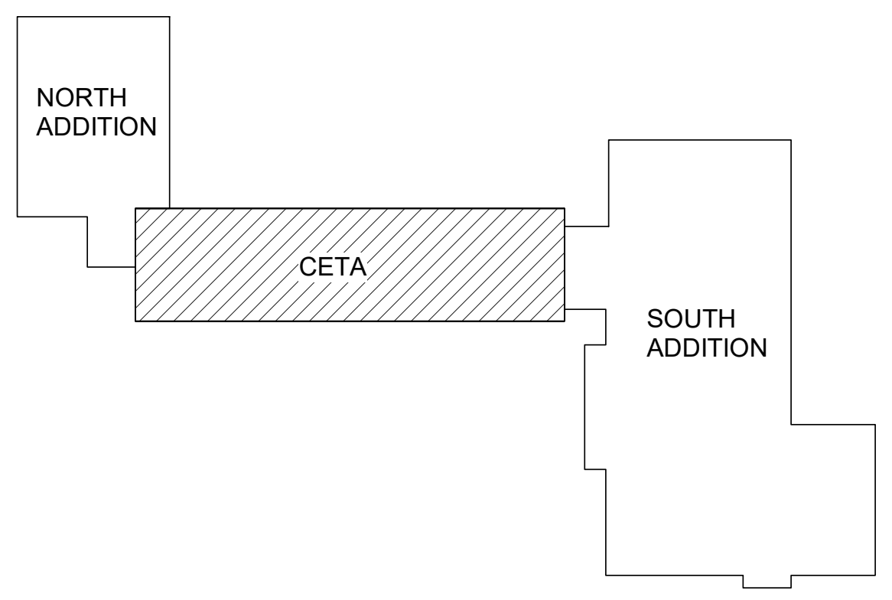
1. REFER TO SHEET SB101 FOR SLAB CONTROL JOINTS AND EXPANSION JOINT LAYOUTS.
2. REFER TO PLUMBING DRAWINGS FOR FLOOR DRAIN LOCATIONS IN SLABS. PITCH SLAB-ON-GROUND TO FLOOR DRAINS AS REQUIRED.
3. PROVIDE FOUNDATION WALL AND SLAB-ON-GROUND CONSTRUCTION JOINTS AT EACH EDGE OF CONCRETE PLACEMENT IN ACCORDANCE WITH DETAILS 3/SB101 AND 5/SB502.
4. REFER TO SHEET S-006 FOR COLUMN GRID SPACING.
5. TOP OF PILE CAP ELEVATION = 161.00'.

EXISTING KEYNOTES (THIS SHEET ONLY)

1	EXISTING TAPERED FOUNDATION WALL

KEYNOTES (THIS SHEET ONLY)

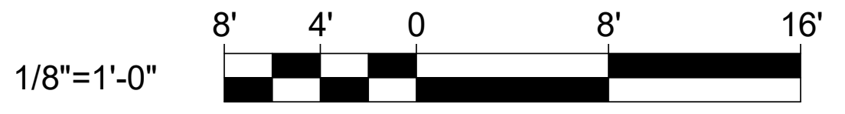
1	REINFORCED CONCRETE PILE CAP 1. SEE DETAIL 1/SB401.
2	REINFORCED CONCRETE PILE CAP 2. SEE DETAIL 2/SB401.
3	REINFORCED CONCRETE PILE CAP 3. SEE DETAIL 3/SB401.
4	REINFORCED CONCRETE PILE CAP 4. SEE DETAIL 4/SB401.
5	6" REINFORCED CONCRETE SLAB-ON-GROUND WITH 6x6, W2.9xW2.9 WELDED WIRE FABRIC. TOP OF SLAB ELEVATION = 161.00'.
6	2'-0"x2'-6" REINFORCED CONCRETE GRADE BEAM. SEE DETAIL 8/SB401.
7	RADON PIT. SEE DETAIL 3/SB502.
8	SUMP PIT. COORDINATE WITH PLUMBING PLANS AND DETAIL 8/P-501.
9	REINFORCED CONCRETE STOOP AT GRANITE STOOP AT PORTICO. COORDINATE WITH CIVIL, LANDSCAPE AND ARCHITECTURAL PLANS. SEE DETAIL 10/SB501 (SIMILAR), 12/AE404, AND 13/AE404.
10	CORE/SLEEVE HOLE IN FOUNDATION WALL FOR UTILITY PENETRATION. COORDINATE EXACT, SIZE, LOCATION, ELEVATION, AND QUANTITY WITH CIVIL, PLUMBING, AND ELECTRICAL PLANS.
11	FOUNDATION DRAIN BELOW EXISTING TAPERED FOUNDATION WALL. COORDINATE WITH 1/CU102 AND DETAIL 4/CU102.



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE



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		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 6622
LICENSED PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. CENTER FOUNDATION PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SB103
SHEET NO. 54 OF 239

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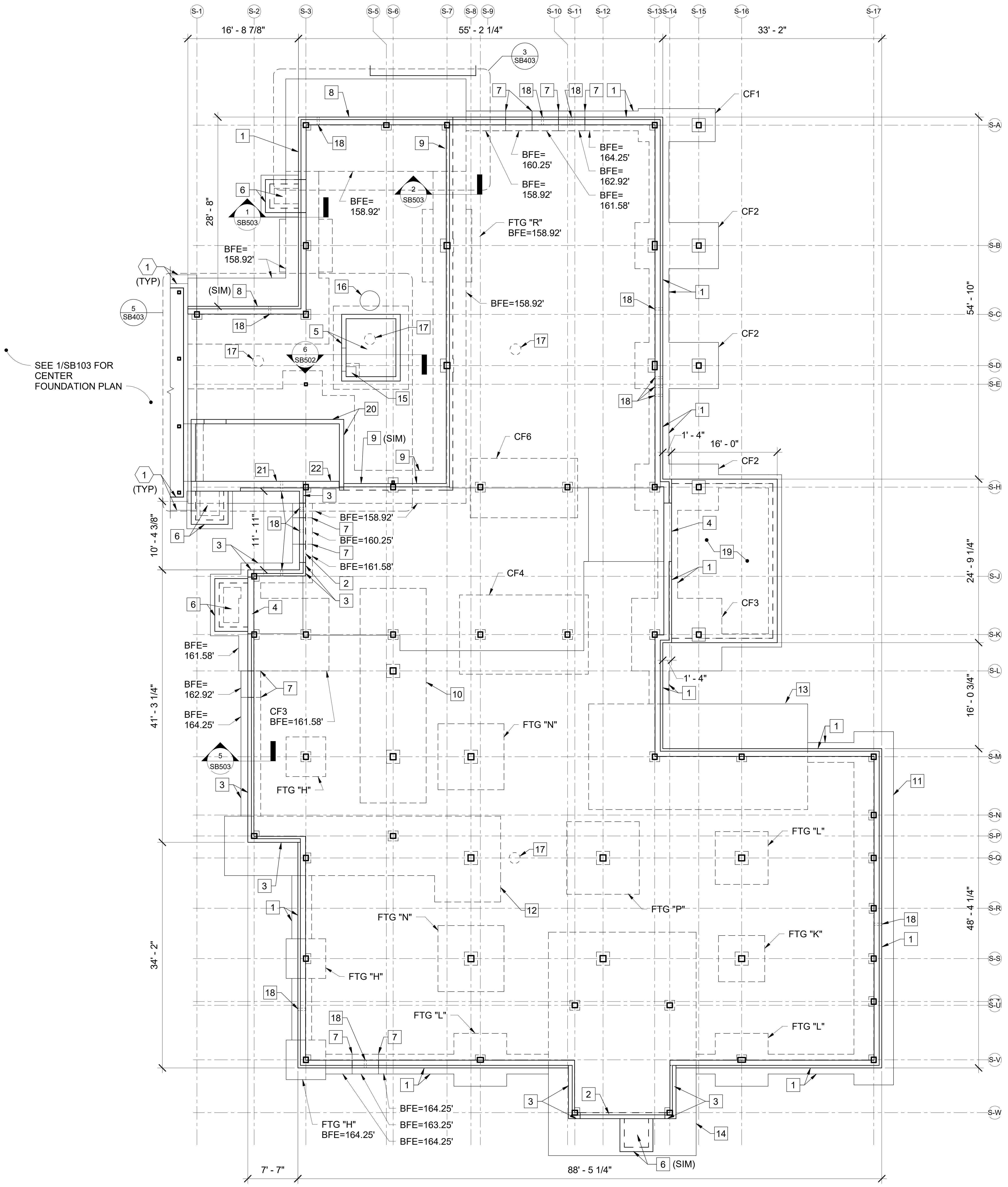


1 SOUTH ADDITION FOUNDATION PLAN

SB104 SCALE: 1/8" = 1'-0"

SB101, SB103

PLAN NORTH

GENERAL NOTES (THIS SHEET ONLY)

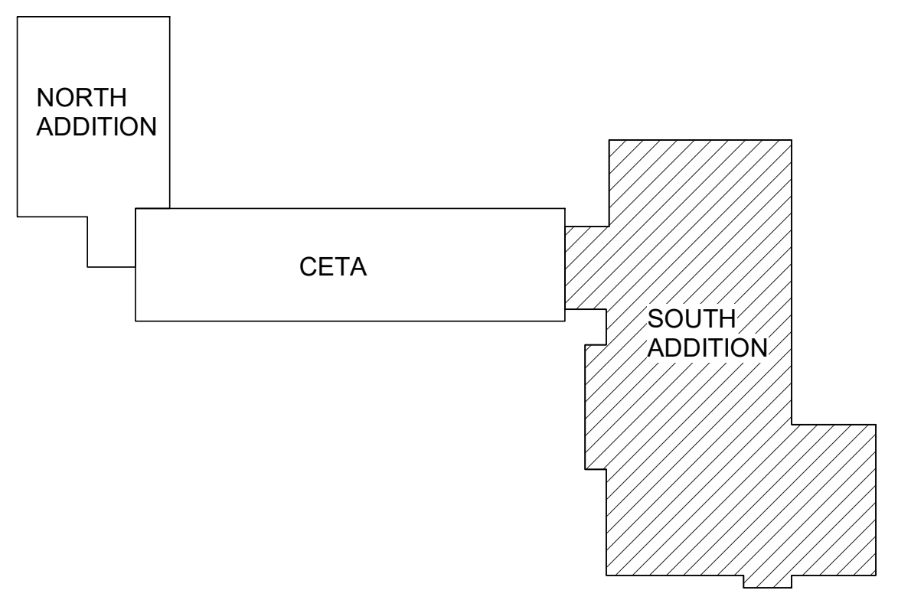
1. REFER TO SHEET SB101 FOR SLAB CONTROL JOINTS AND EXPANSION JOINT LAYOUTS.
2. REFER TO SHEET SB102 FOR FOOTING SCHEDULES.
3. REFER TO SHEET SF604 FOR COLUMN BASE PLATE DETAILS.
4. REFER TO PLUMBING DRAWINGS FOR FLOOR DRAIN LOCATIONS IN SLABS. PITCH SLAB-ON-GROUND TO FLOOR DRAINS AS REQUIRED.
5. BOTTOM OF THE EXTERIOR AND INTERIOR CONTINUOUS FOUNDATION WALL FOOTINGS, EXTERIOR SPREAD FOOTINGS, AND EXTERIOR COMBINED FOOTINGS SHALL BE 164.25', UNLESS NOTED OTHERWISE.
6. BOTTOM OF ISOLATED AND COMBINED INTERIOR COLUMN FOOTINGS SHALL BE 164.25', UNLESS NOTED OTHERWISE.
7. TOP OF EXTERIOR FOUNDATION WALL SHALL BE 170.00', UNLESS NOTED OTHERWISE. COORDINATE INTEGRAL SHELF ELEVATIONS WITH FOUNDATION PLAN AND DETAILS.
8. REFER TO SHEET SB404 FOR ENLARGED PIER PLANS.
9. PROVIDE FOUNDATION WALL AND SLAB-ON-GROUND CONSTRUCTION JOINTS AT EACH EDGE OF CONCRETE PLACEMENT IN ACCORDANCE WITH DETAILS 3/SB101 AND 5/SB502.
10. REFER TO SHEET S-006 FOR COLUMN GRID SPACING.
11. PROVIDE CONTROL JOINTS IN FOUNDATION WALLS LOCATED BELOW STONE VENEER CONTROL JOINTS AND AT A MAXIMUM SPACING OF 20'-0". COORDINATE WITH ARCHITECTURAL WALL ELEVATIONS FOR LOCATION OF CONTROL JOINTS. CONTROL JOINTS SHALL BE MADE BY 3/4" x 3/4" INSERTS ATTACHED TO FOUNDATION WALL FORMWORK.

EXISTING KEYNOTES (THIS SHEET ONLY)

1	EXISTING TAPERED FOUNDATION WALL

KEYNOTES (THIS SHEET ONLY)

1	1'-2" REINFORCED CONCRETE FOUNDATION WALL AND FOOTING. SEE DETAIL 1/SB501 (SIMILAR).
2	11" REINFORCED CONCRETE FOUNDATION WALL AT CURTAIN WALL. SEE DETAIL 5/SB503 (SIMILAR).
3	11" REINFORCED CONCRETE FOUNDATION WALL AND FOOTING. SEE DETAIL 5/SB503.
4	REINFORCED CONCRETE FOUNDATION WALL AT STOREFRONT.
5	REINFORCED CONCRETE ELEVATOR PIT. SEE DETAIL 6/SB502.
6	REINFORCED CONCRETE STOOP. SEE DETAIL 10/SB501 (SIMILAR).
7	STEP FOOTING. SEE DETAIL 4/SB502.
8	1'-2" REINFORCED CONCRETE RETAINING WALL AND FOOTING. SEE DETAIL 1/SB503.
9	1'-0" REINFORCED CONCRETE RETAINING WALL AND FOOTING. SEE DETAIL 2/SB503.
10	MAT FOOTING 1. SEE DETAIL 1/SB402.
11	MAT FOOTING 2. SEE DETAIL 2/SB402.
12	MAT FOOTING 3. SEE DETAIL 3/SB402
13	MAT FOOTING 4. SEE DETAIL 4/SB402.
14	MAT FOOTING 5. SEE DETAIL 2/SB403.
15	1'-6"x1'-6"x2'-0" DEEP REINFORCED CONCRETE SUMP PIT. SEE DETAIL 7/SB502.
16	SUMP PIT. COORDINATE WITH PLUMBING PLANS AND DETAIL 8/P-501.
17	RADON PIT. SEE DETAIL 3/SB502.
18	CORE/SLEEVE HOLE IN FOUNDATION WALL FOR UTILITY PENETRATION. COORDINATE EXACT SIZE, LOCATION, ELEVATION, AND QUANTITY WITH CIVIL, PLUMBING, AND ELECTRICAL PLANS.
19	REINFORCED CONCRETE STOOP AT GRANITE ENTRY PLAZA. COORDINATE WITH CIVIL AND LANDSCAPE PLANS. SEE DETAIL 10/SB501 (SIMILAR) AND 7/L-501.
20	8" REINFORCED CONCRETE FOUNDATION WALL. SEE DETAIL 5/SB501 (SIMILAR).
21	1'-6" REINFORCED CONCRETE FOUNDATION WALL. SEE DETAIL 6/SB503.
22	1'-0" REINFORCED CONCRETE FOUNDATION WALLL. SEE DETAIL 1/SB503 (SIMILAR).



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE

8' 4' 0 8' 16'
1/8"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 6622

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SOUTH ADDITION FOUNDATION PLAN

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SB104
SHEET NO. 55 OF 239

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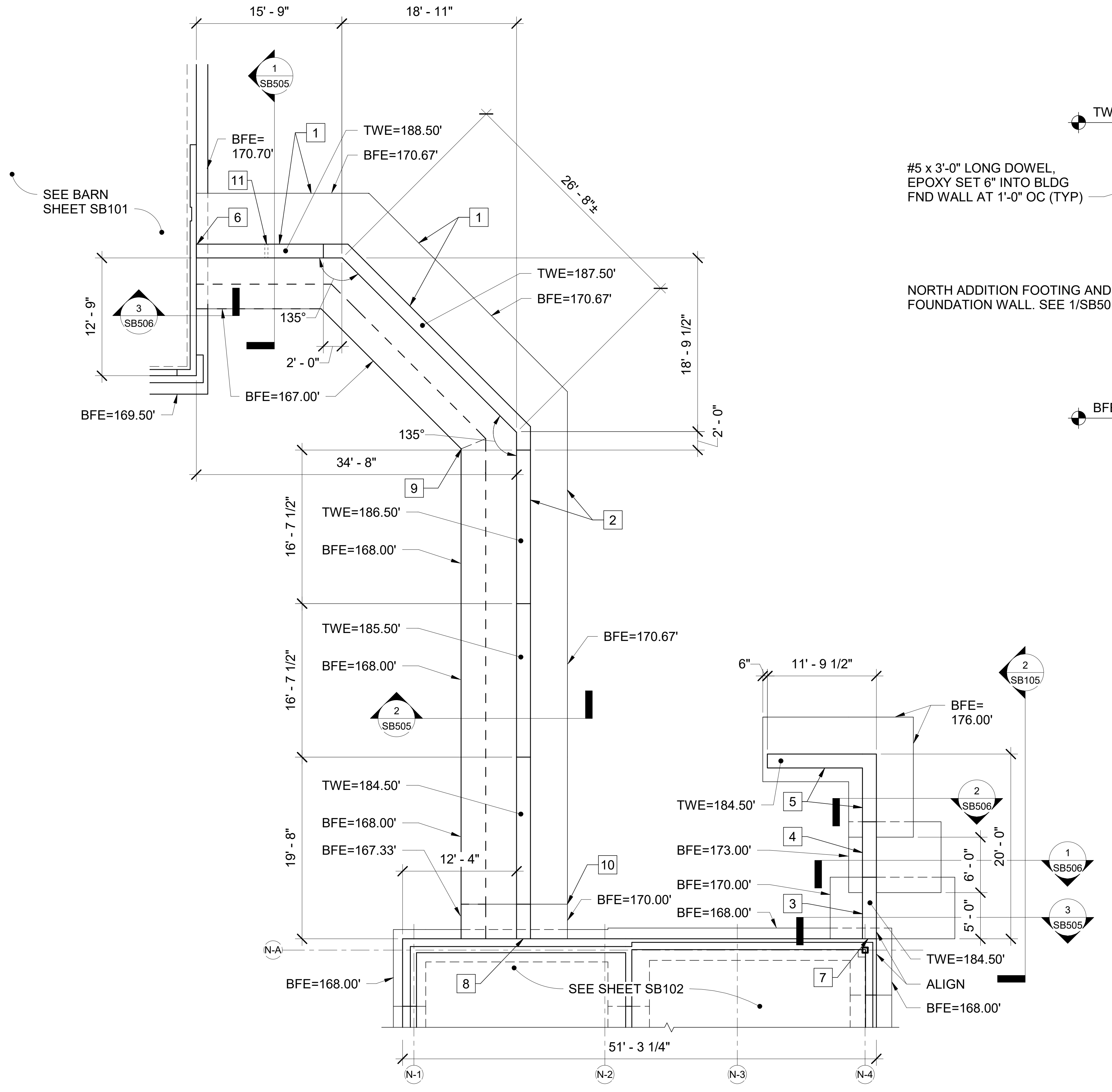
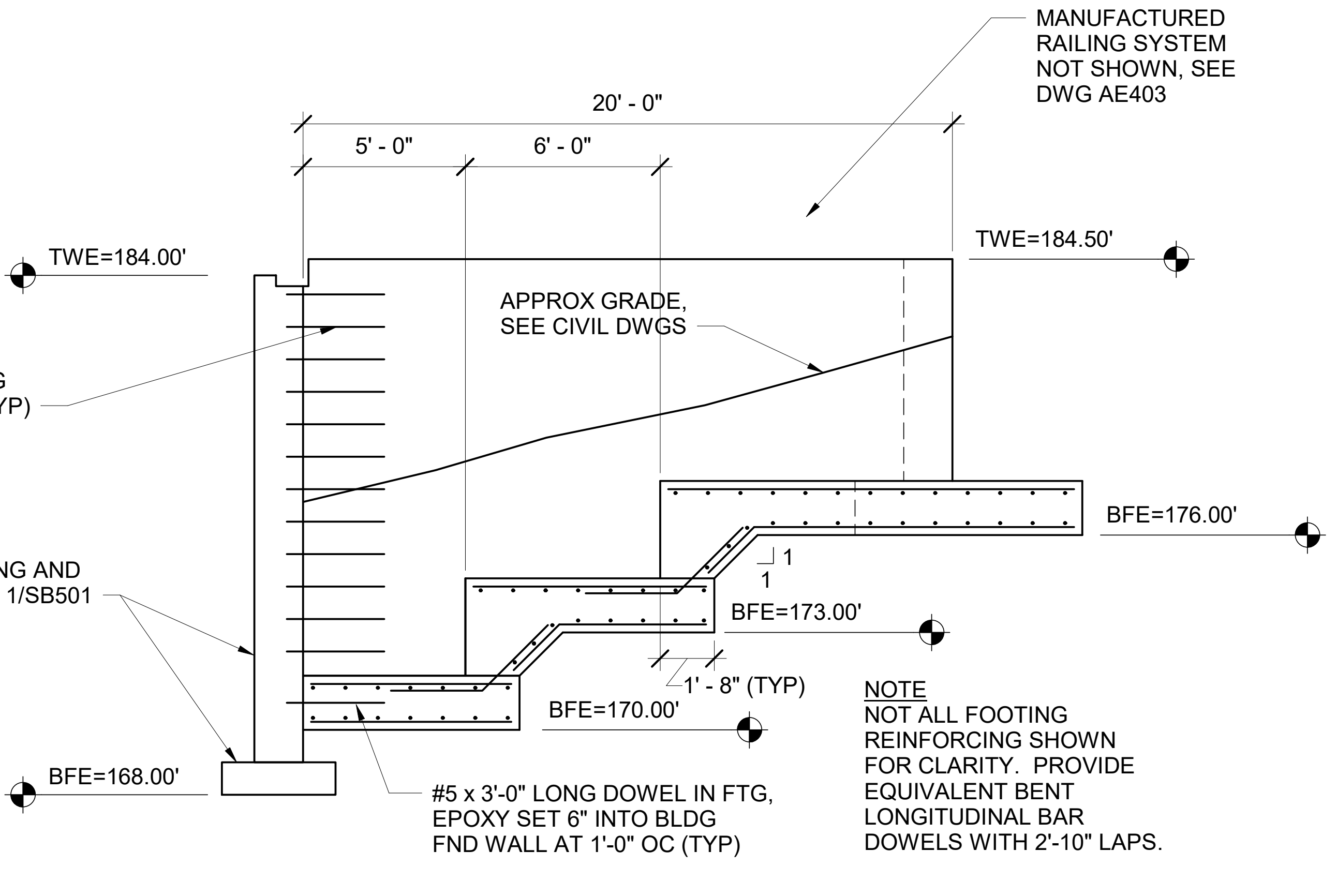


1 SITE RETAINING WALL PLAN

SB105 SCALE: 1/8" = 1'-0"

SB102

PLAN NORTH



NOTE
NOT ALL FOOTING
REINFORCING SHOWN
FOR CLARITY. PROVIDE
EQUIVALENT BENT
LONGITUDINAL BAR
DOWELS WITH 2'-10" LAPS.

2 SITE RETAINING WALL ELEVATION

SB105 SCALE: 1/4" = 1'-0"

SB102, SB105

GENERAL NOTES (THIS SHEET ONLY)

1. COORDINATE WITH CIVIL, PLUMBING, AND ELECTRICAL DRAWINGS FOR ADJACENT.
2. COORDINATE WITH LANDSCAPE DRAWINGS FOR FENCE AND OTHER ADJACENT LANDSCAPE FEATURES.
3. EXPOSED WALL SURFACES ARE TO HAVE SMOOTH RUBBED FINISH, FREE OF ALL FORMWORK MARKINGS AND FORM TIES ALSO. SEE LANDSCAPE AND ARCHITECTURAL DRAWINGS.

KEYNOTES (THIS SHEET ONLY)

1 1'-6" REINFORCED CONCRETE RETAINING WALL WITH 12'-6" WIDE REINFORCED CONCRETE FOOTING. SEE DETAIL 1/SB505.

2 1'-6" REINFORCED CONCRETE RETAINING WALL WITH 11'-6" WIDE REINFORCED CONCRETE FOOTING. SEE DETAIL 2/SB505.

3 1'-6" REINFORCED CONCRETE RETAINING WALL WITH 13'-6" WIDE REINFORCED CONCRETE FOOTING. SEE DETAIL 3/SB505.

4 1'-6" REINFORCED CONCRETE RETAINING WALL WITH 10'-0" WIDE REINFORCED CONCRETE FOOTING. SEE DETAIL 1/SB506.

5 1'-6" REINFORCED CONCRETE RETAINING WALL WITH 7'-0" WIDE REINFORCED CONCRETE FOOTING. SEE DETAIL 2/SB506.

6 PIN RETAINING WALL AND FOOTING TO BUILDING FOUNDATION. REFER TO DETAIL 3/SB506.

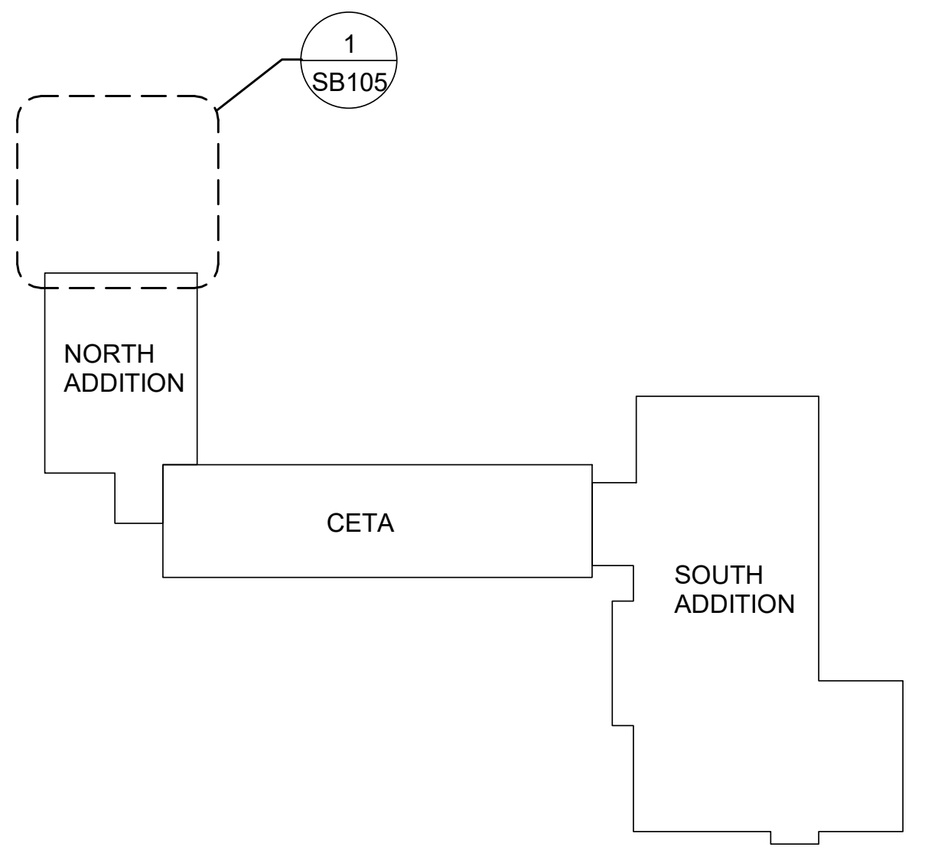
7 PIN RETAINING WALL AND FOOTING TO BUILDING FOUNDATION. REFER TO DETAIL 2/SB105.

8 PIN RETAINING WALL AND FOOTING TO BUILDING FOUNDATION. REFER TO DETAIL 3/SB506 FOR SIMILAR CONDITION.

9 STEP LOWER BOTTOM OF FOOTING ELEVATION. SLOPE BOTTOM 1:1.

10 STEP FOOTING. PROVIDE EQUIVALENT BENT LONGITUDINAL BAR AND SLOPE BOTTOM SIMILAR TO DETAIL 2/SB105.

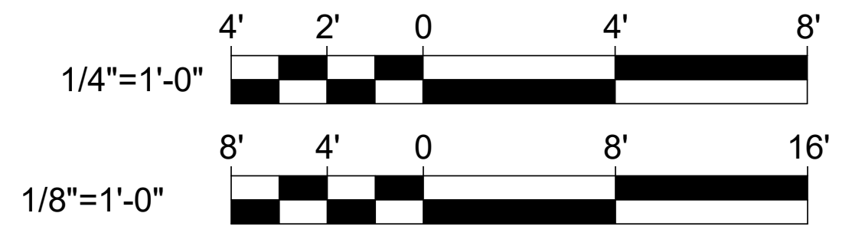
11 CORE/SLEEVE HOLE IN FOUNDATION WALL FOR UTILITY PENETRATION. COORDINATE EXACT SIZE, LOCATION, ELEVATION, AND QUANTITY WITH CIVIL, PLUMBING, AND ELECTRICAL PLANS.



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 5622

DRAWN BY: MJC
CHECK BY: BDH
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SITE RETAINING WALL PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SB105
SHEET NO. 56 OF 239

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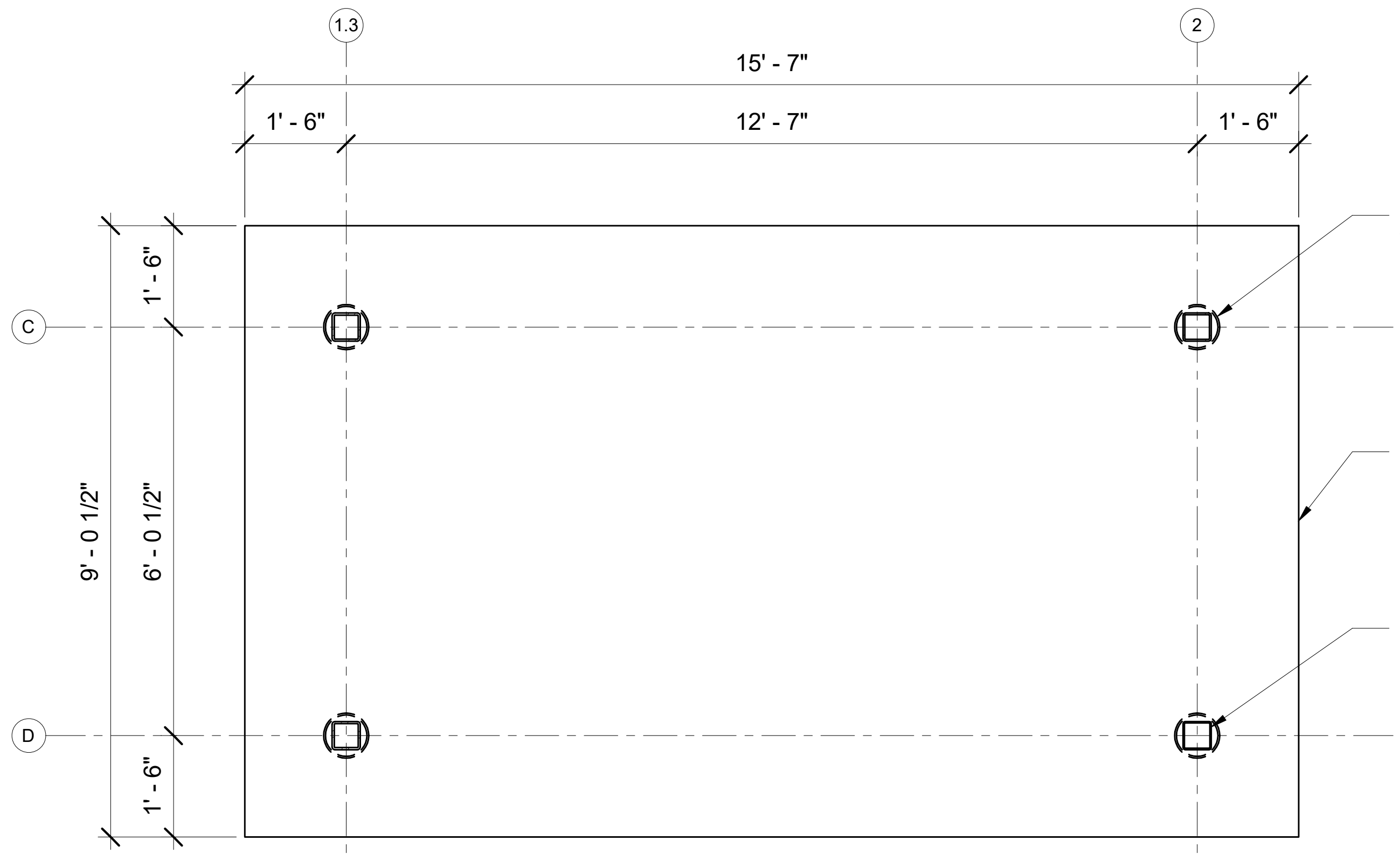
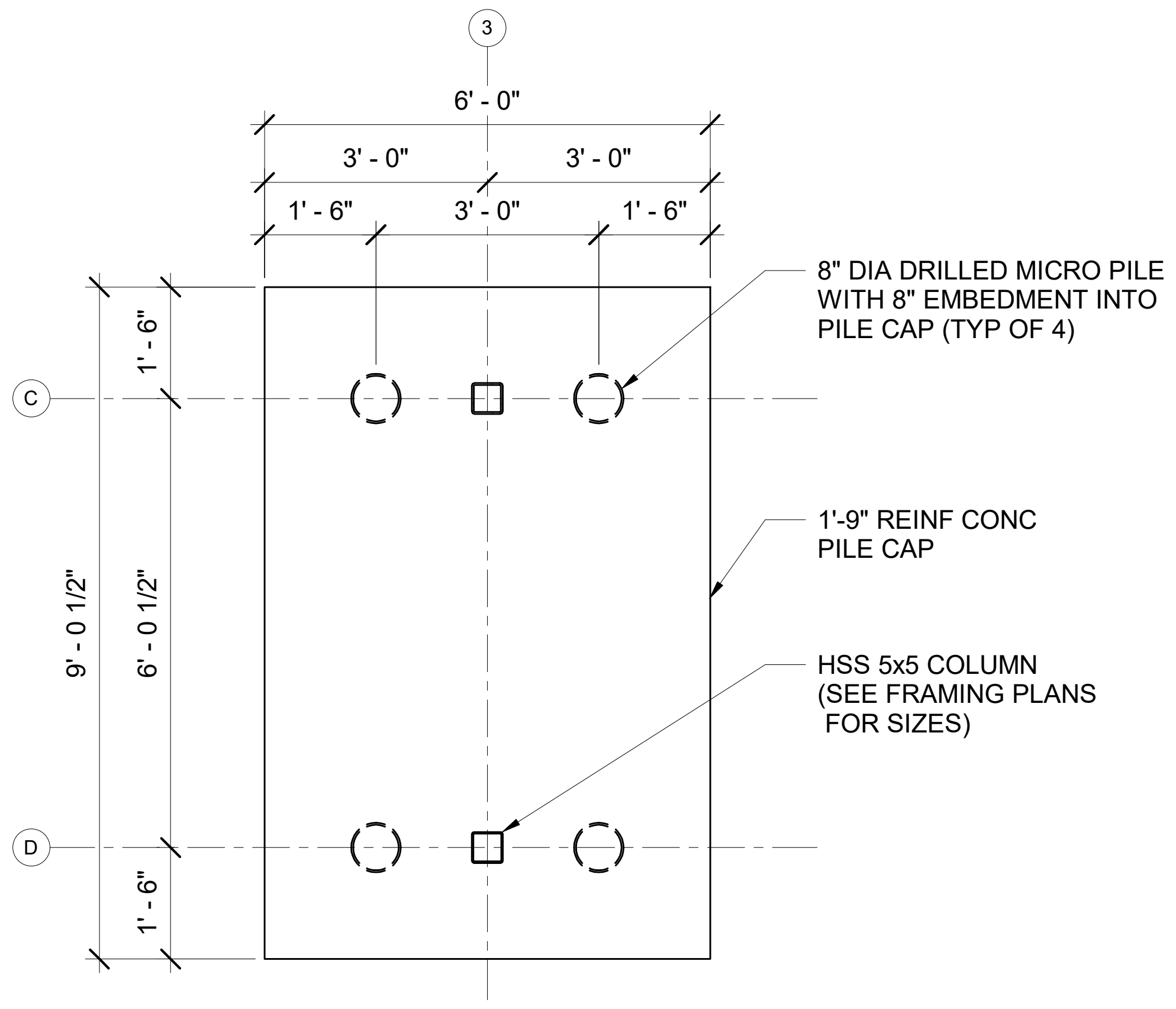

1.3
2
15' - 7"
1' - 6"
12' - 7"
1' - 6"
C
D
1' - 6"
9' - 0 1/2"
6' - 0 1/2"
1' - 6"
8" DIA DRILLED MICRO PILE WITH 8" EMBEDMENT INTO PILE CAP (TYP OF 4)
1'-9" REINF CONC PILE CAP
HSS 5x5 COLUMN (SEE FRAMING PLANS FOR SIZES)

NOTES
1. SEE DETAIL 5/SB401 FOR REINFORCING.
2. SEE DETAIL 9/SF604 FOR COLUMN BASE PLATE DETAIL.

1 ENLARGED PILE CAP 1 PLAN

SB401 SB103 SCALE: 1/2" = 1'-0"

PLAN NORTH

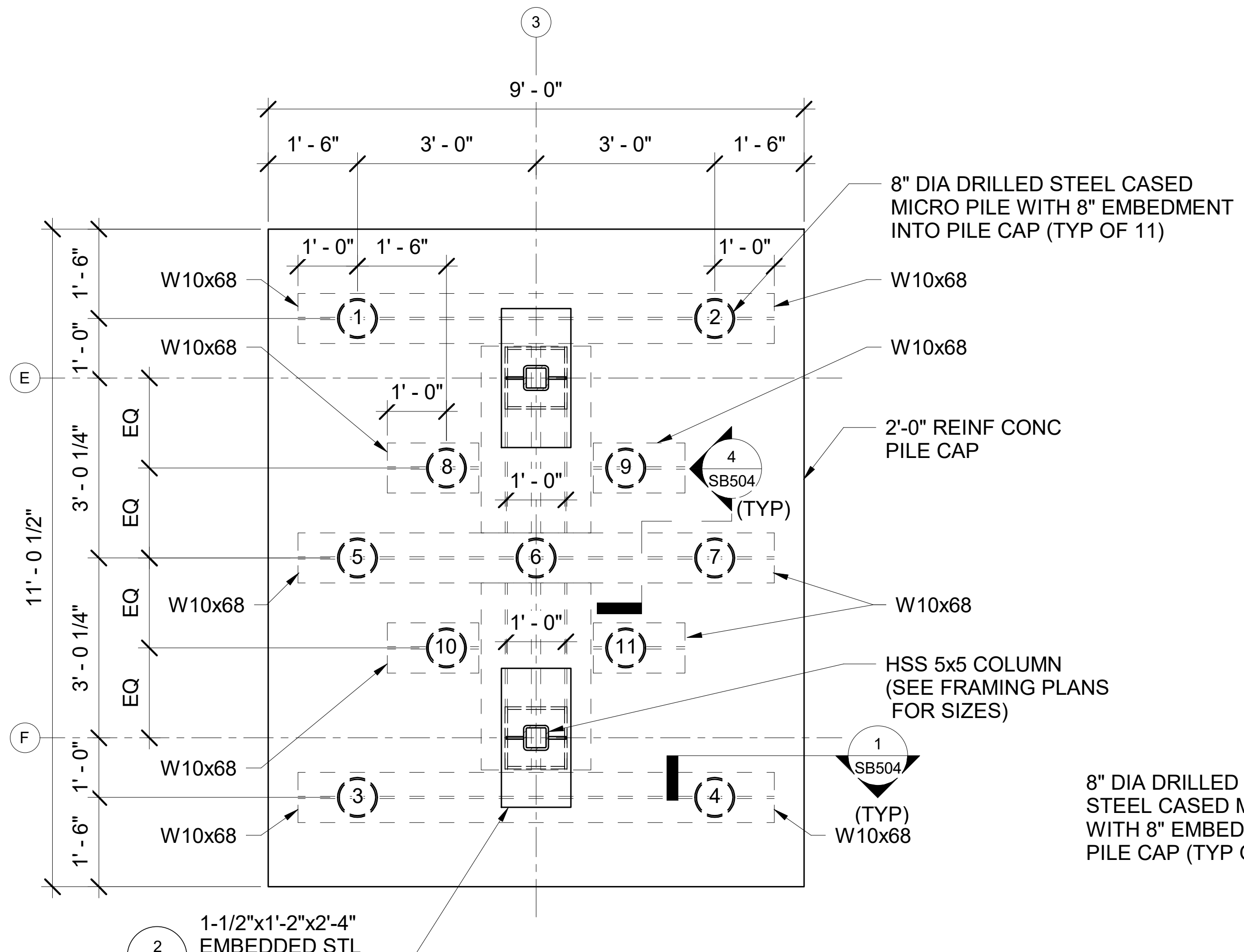

3
6' - 0"
3' - 0"
3' - 0"
1' - 6"
3' - 0"
1' - 6"
C
D
1' - 6"
9' - 0 1/2"
6' - 0 1/2"
1' - 6"
8" DIA DRILLED MICRO PILE WITH 8" EMBEDMENT INTO PILE CAP (TYP OF 4)
1'-9" REINF CONC PILE CAP
HSS 5x5 COLUMN (SEE FRAMING PLANS FOR SIZES)

NOTES
1. SEE DETAIL 5/SB401 FOR REINFORCING.
2. SEE DETAIL 9/SF604 FOR COLUMN BASE PLATE DETAIL.

2 ENLARGED PILE CAP 2 PLAN

SB401 SB103 SCALE: 1/2" = 1'-0"

PLAN NORTH

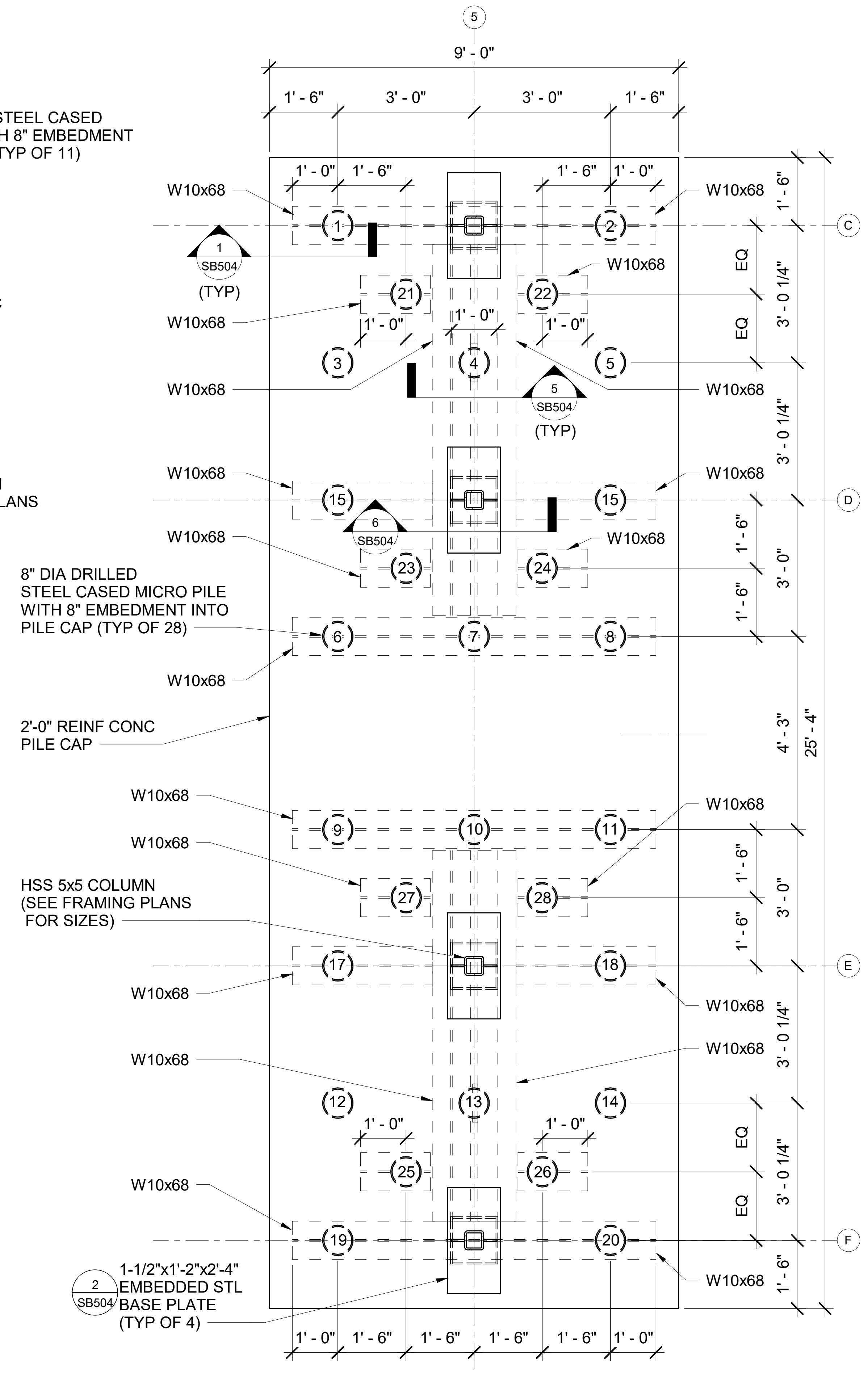

3
9' - 0"
1' - 6"
3' - 0"
3' - 0"
1' - 6"
1' - 0"
1' - 6"
1' - 0"
E
F
1' - 6"
1' - 0"
EQ
EQ
EQ
EQ
3' - 0 1/4"
3' - 0 1/4"
11' - 0 1/2"
1' - 0"
1' - 6"
W10x68
1
2
8
9
5
6
7
10
11
3
4
1' - 0"
1' - 0"
1' - 0"
4 SB504 (TYP)
1 SB504 (TYP)
8" DIA DRILLED STEEL CASED MICRO PILE WITH 8" EMBEDMENT INTO PILE CAP (TYP OF 11)
2'-0" REINF CONC PILE CAP
HSS 5x5 COLUMN (SEE FRAMING PLANS FOR SIZES)
2 SB504
1-1/2"x1'-2"x2'-4" EMBEDDED STL BASE PLATE (TYP OF 2)

NOTES
1. SEE DETAIL 6/SB401 FOR REINFORCING.
2. PILES 1, 2, 8, AND 9 HAVE A 2/12 BATTER TOWARDS PLAN EAST.
3. PILES 3, 4, 10, AND 11 HAVE A 2/12 BATTER TOWARDS PLAN WEST.
4. FULLY WELD THE W10x68 AT PILES 8, 9, 10, AND 11 TO SUPPORTING W10x68.

3 ENLARGED PILE CAP 3 PLAN

SB401 SB103 SCALE: 1/2" = 1'-0"

PLAN NORTH

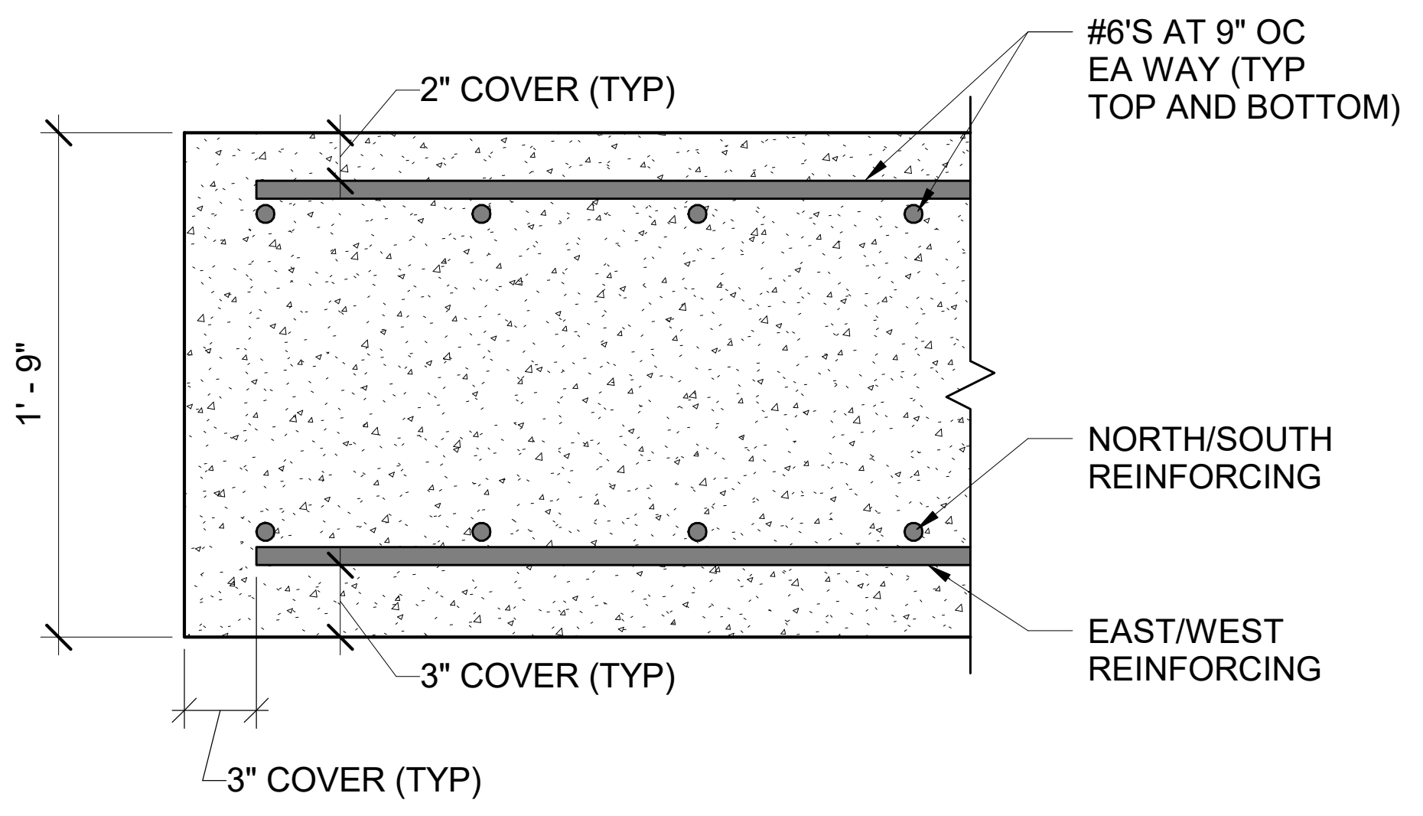


NOTES
1. SEE DETAIL 7/SB401 FOR REINFORCING.
2. PILES 1, 2, 9, 11, 21, 22, 27, AND 28 HAVE A 2/12 BATTER TOWARDS PLAN EAST.
3. PILES 6, 8, 19, 20, 23, 24, 25, AND 26 HAVE A 2/12 BATTER TOWARDS PLAN WEST.
4. FULLY WELD THE W10x68 AT PILES 21, 22, 23, 24, 25, 26, 27, AND 28 TO SUPPORTING W10x68.

4 ENLARGED PILE CAP 4 PLAN

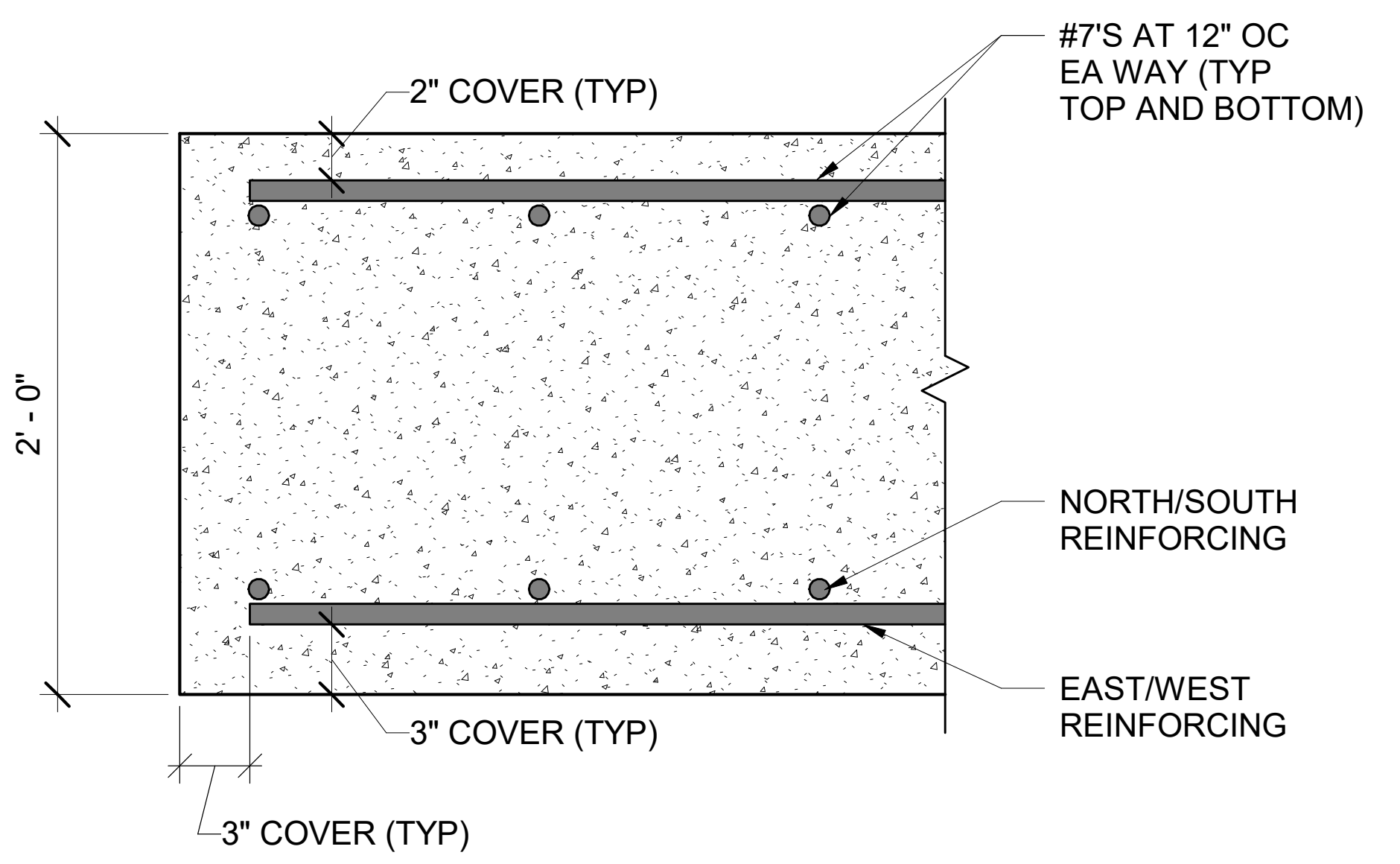
SB401 SB103, SB504 SCALE: 1/2" = 1'-0"

PLAN NORTH



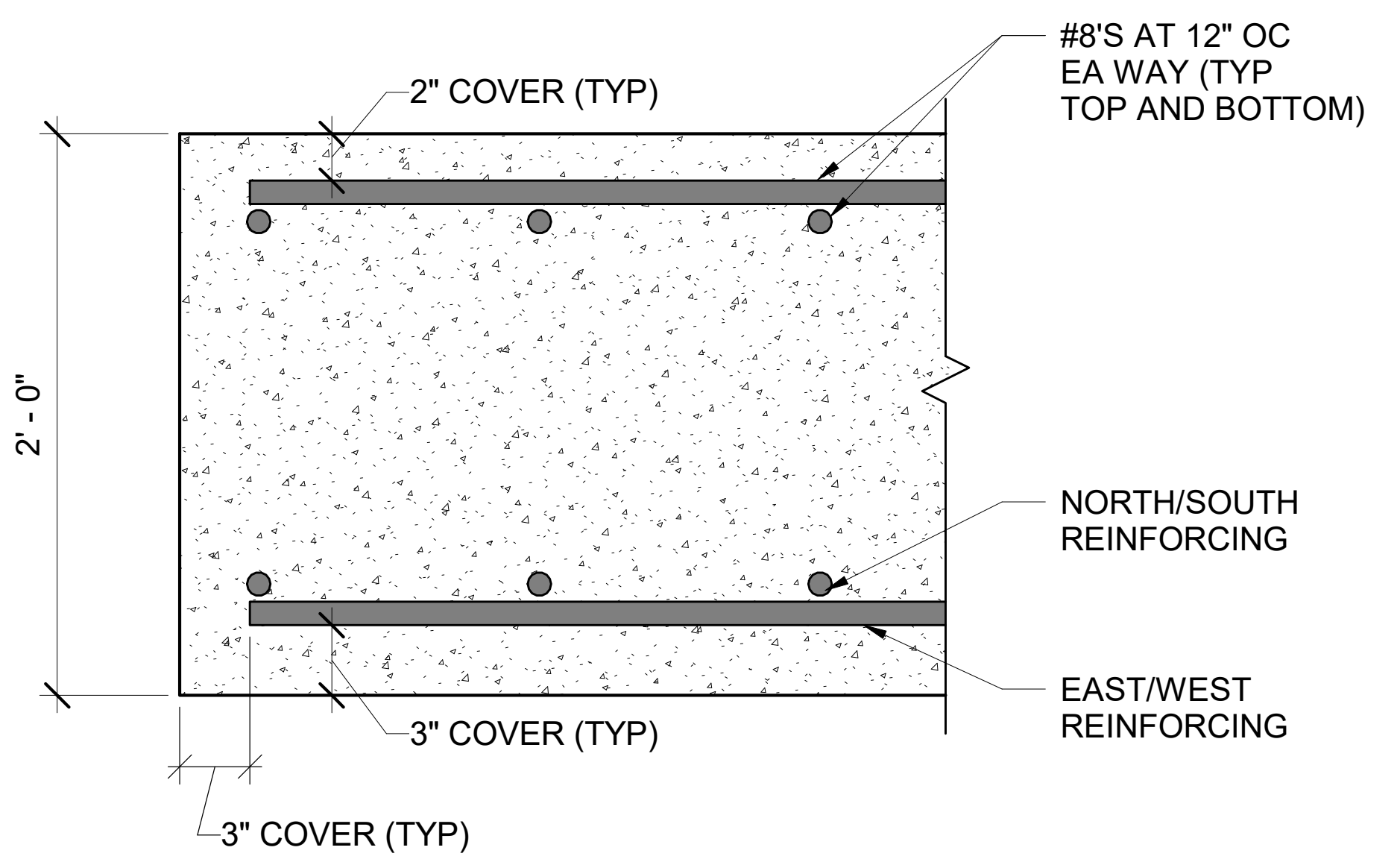
5 TYP PILE CAP REINF PLACEMENT DETAIL AT PILE CAPS 1 AND 2

SB401 SB401 SCALE: 1 1/2" = 1'-0"



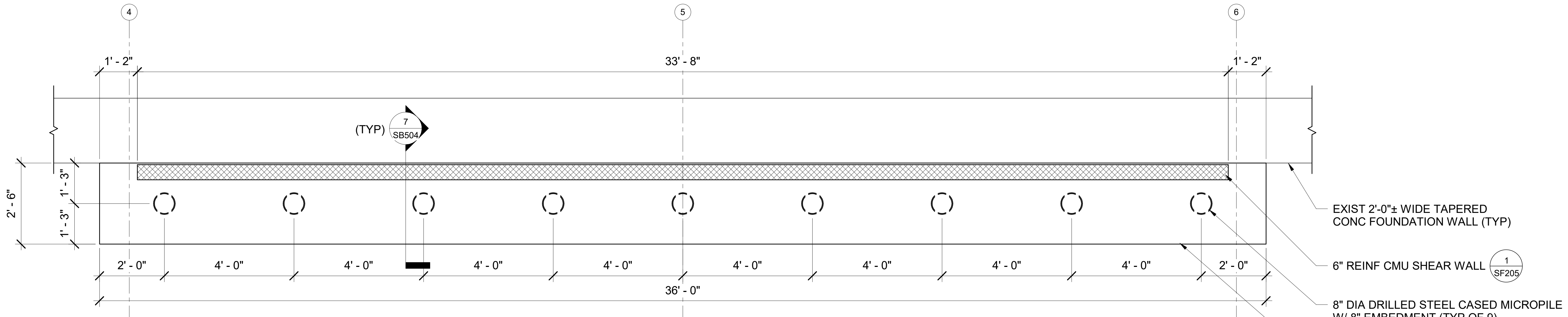
6 TYP PILE CAP REINF PLACEMENT DETAIL AT PILE CAP 3

SB401 SB401 SCALE: 1 1/2" = 1'-0"



7 TYP PILE CAP REINF PLACEMENT DETAIL AT PILE CAP 4

SB401 SB401 SCALE: 1 1/2" = 1'-0"


4
5
6
1' - 2"
33' - 8"
1' - 2"
(TYP) 7 SB504
2' - 6"
1' - 3"
1' - 3"
2' - 0"
4' - 0"
4' - 0"
4' - 0"
4' - 0"
4' - 0"
4' - 0"
4' - 0"
4' - 0"
2' - 0"
36' - 0"
EXIST 2'-0"± WIDE TAPERED CONC FOUNDATION WALL (TYP)
6" REINF CMU SHEAR WALL 1 SF205
8" DIA DRILLED STEEL CASED MICROPILE W/ 8" EMBEDMENT (TYP OF 9)
2'-0" REINF CONC GRADE BEAM

8 ENLARGED REINF CONC GRADE BEAM DETAIL

SB401 SB103 SCALE: 1/2" = 1'-0"

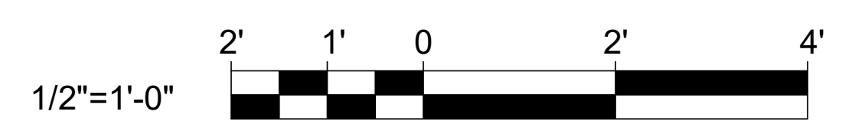
PLAN NORTH

NOTES
1. WIDTH OF EXISTING TAPERED CONCRETE FOUNDATION WALL MEASURED AT BASE OF WALL.
2. TOP OF GRADE BEAM ELEVATION = 163.00'.

GENERAL NOTES

1. TOP OF PILE CAP ELEVATION = 161.00'.
2. PROVIDE 1/2" PREFORMED FILLER AND SEALANT BETWEEN CONCRETE SLAB-ON-GROUND AND PILE CAP.

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 5622
LICENSED
PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
ENLARGED PILE CAP PLANS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SB401
SHEET NO. 57 OF 239

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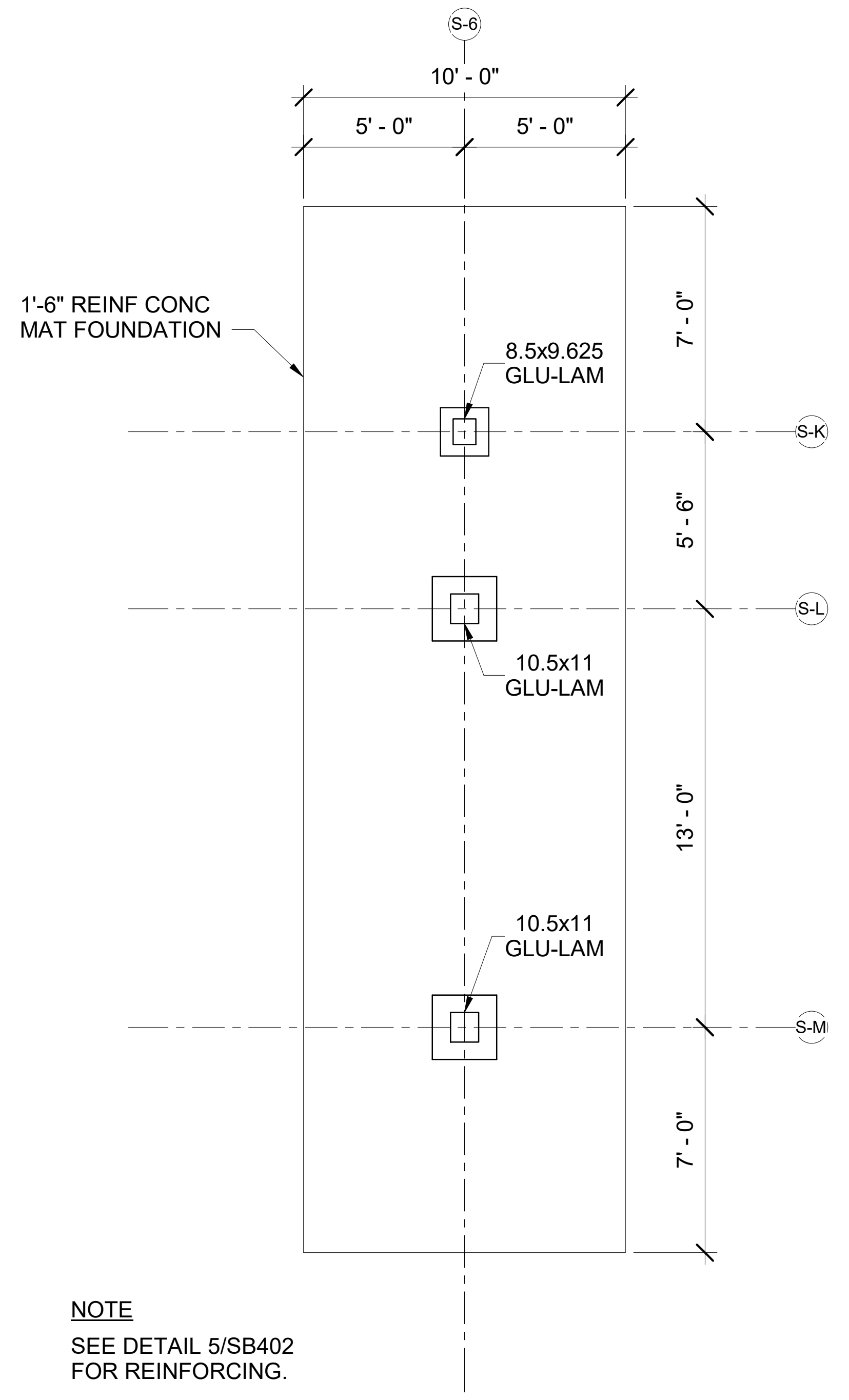
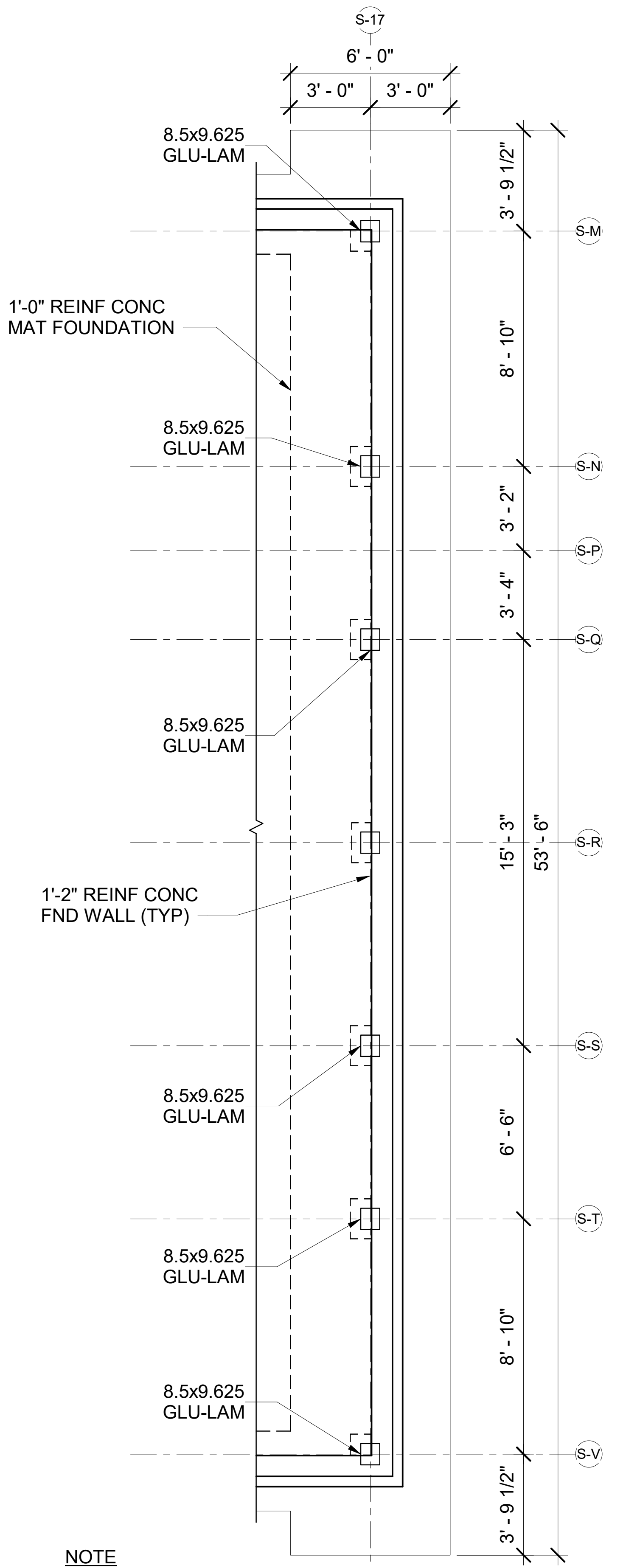


NOTE
SEE DETAIL 5/SB402 FOR REINFORCING.

1 ENLARGED MAT 1 PLAN
SB402 SCALE: 1/4" = 1'-0"
SB104

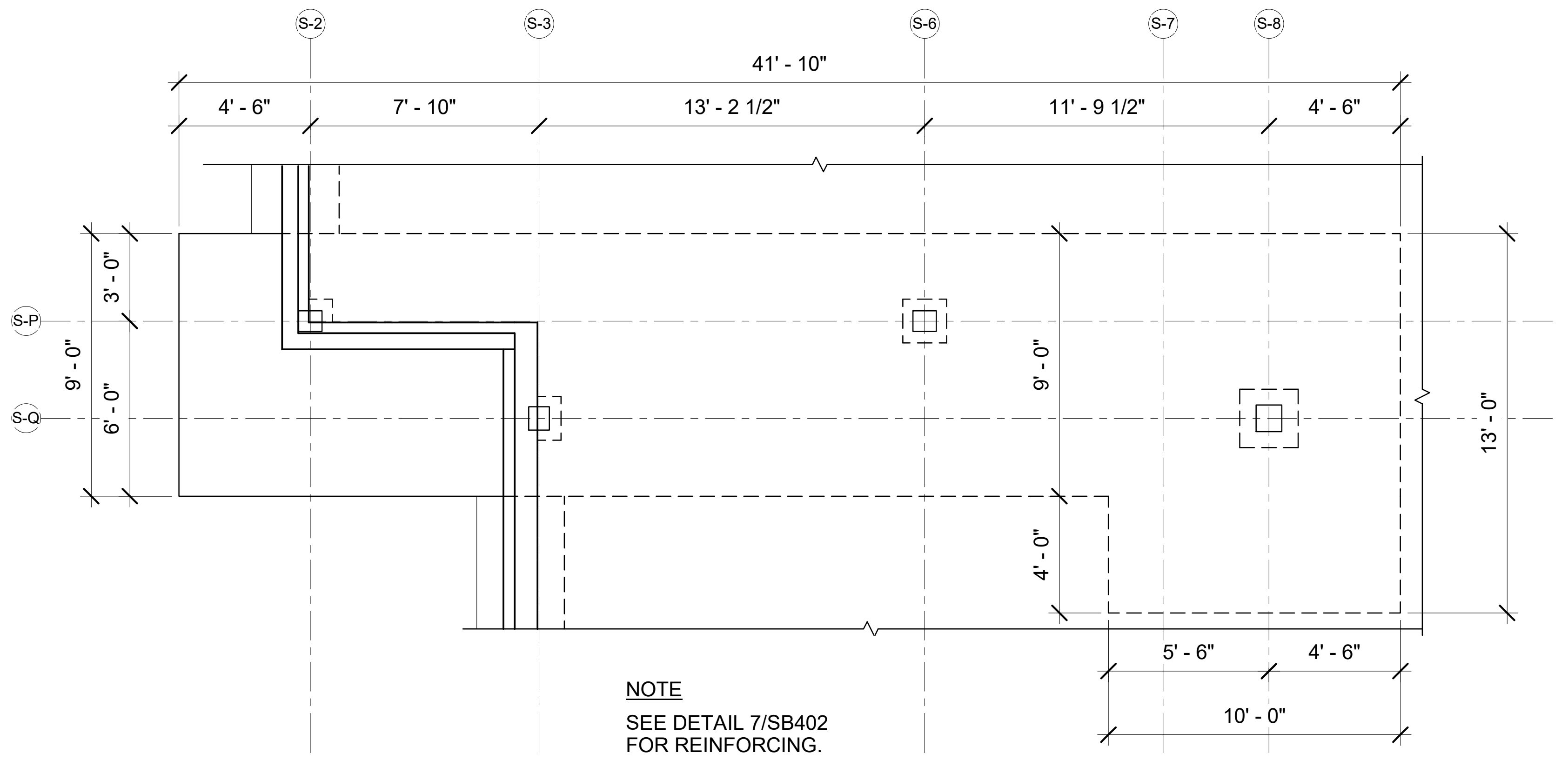
PLAN NORTH



NOTE
SEE DETAIL 6/SB402 FOR REINFORCING.

2 ENLARGED MAT 2 PLAN
SB402 SCALE: 1/4" = 1'-0"
SB104

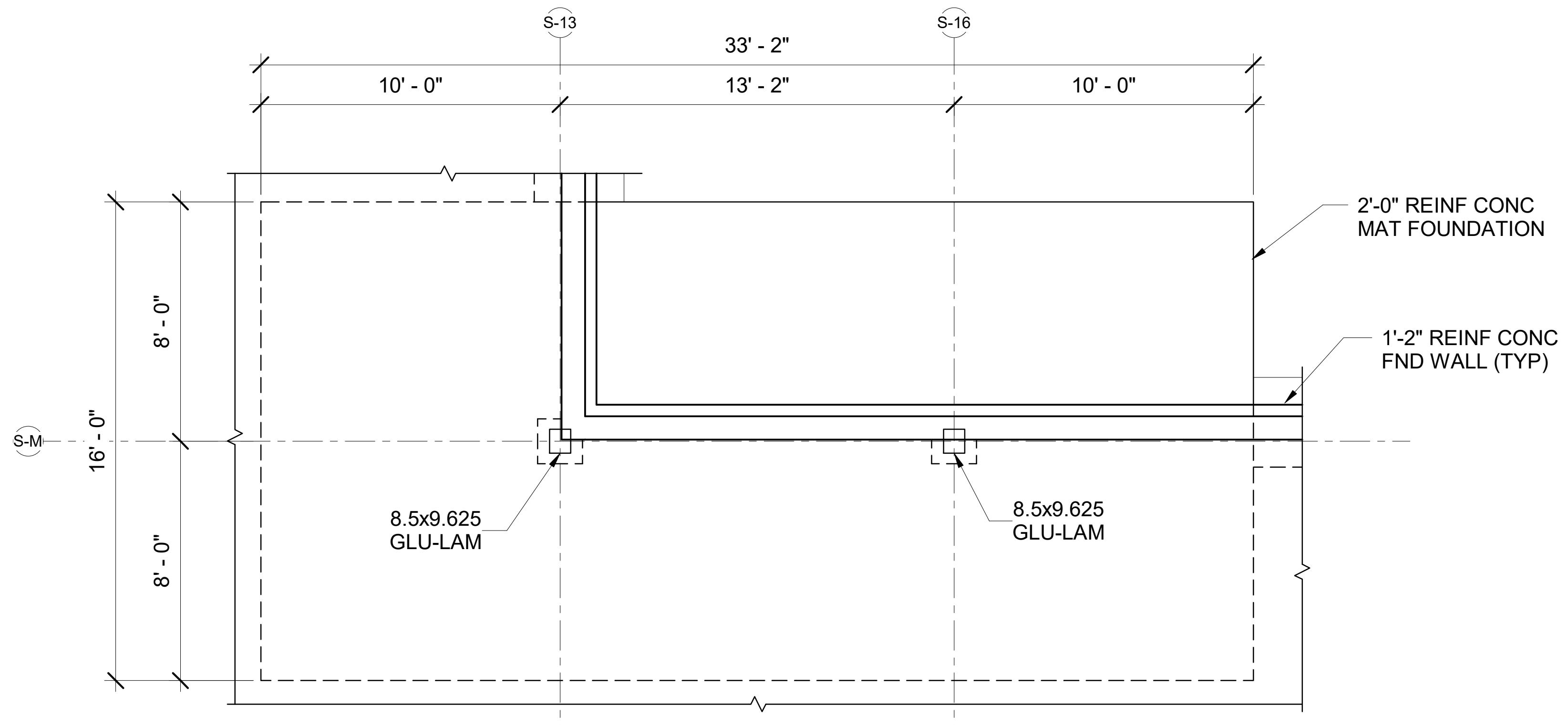
PLAN NORTH



NOTE
SEE DETAIL 7/SB402 FOR REINFORCING.

3 ENLARGED MAT 3 PLAN
SB402 SCALE: 1/4" = 1'-0"
SB104

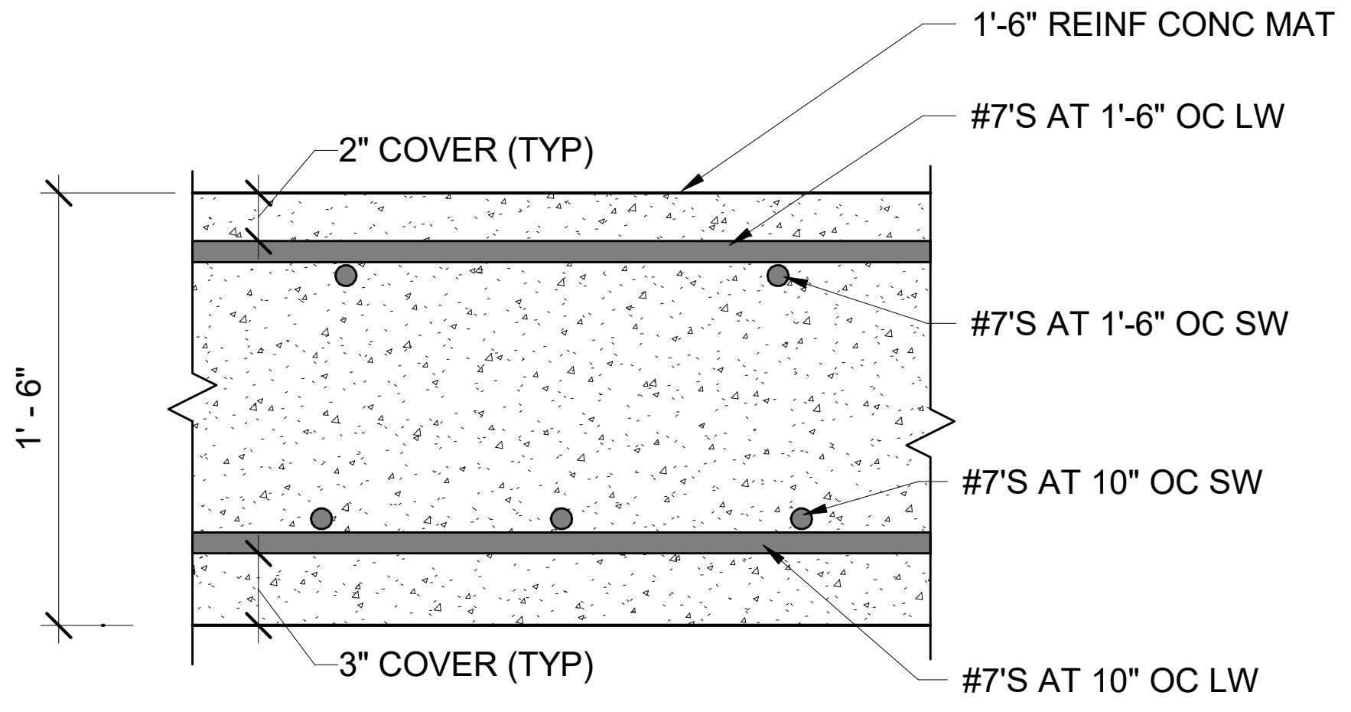
PLAN NORTH



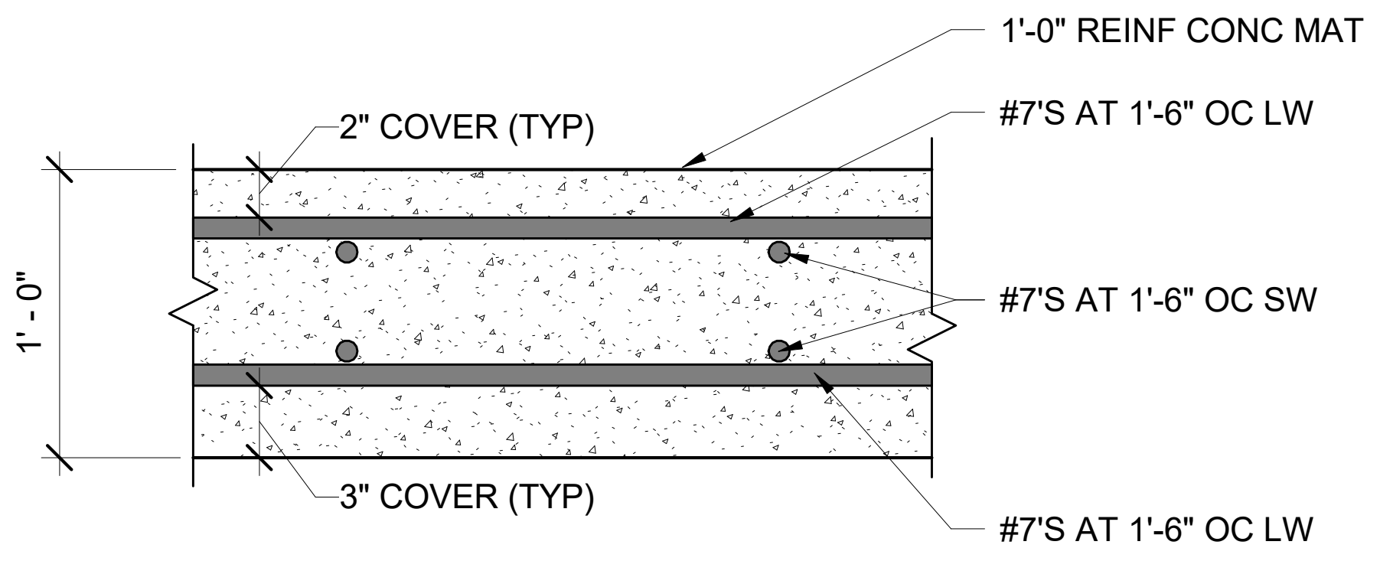
NOTE
SEE DETAIL 8/SB402 FOR REINFORCING.

4 ENLARGED MAT 4 PLAN
SB402 SCALE: 1/4" = 1'-0"
SB104

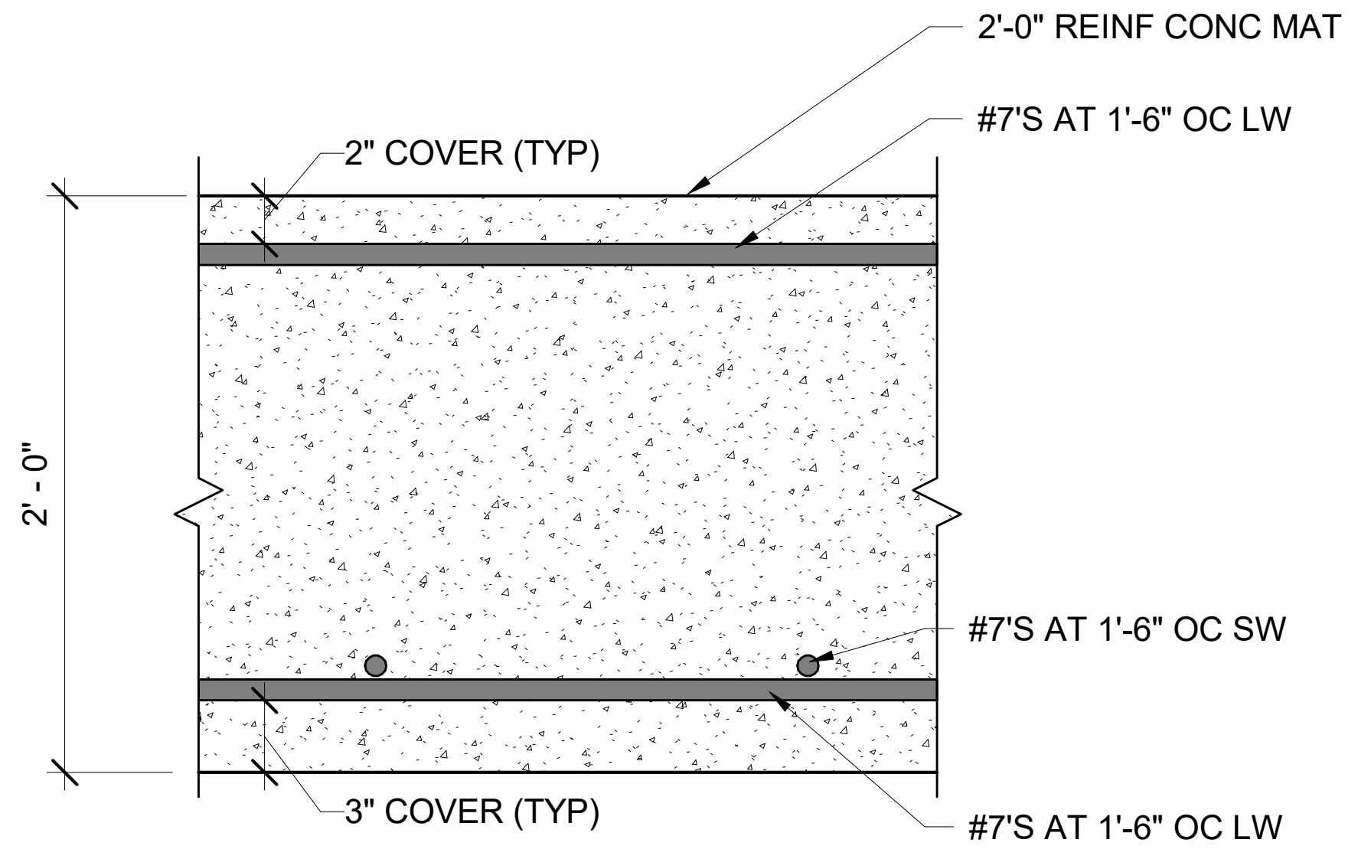
PLAN NORTH



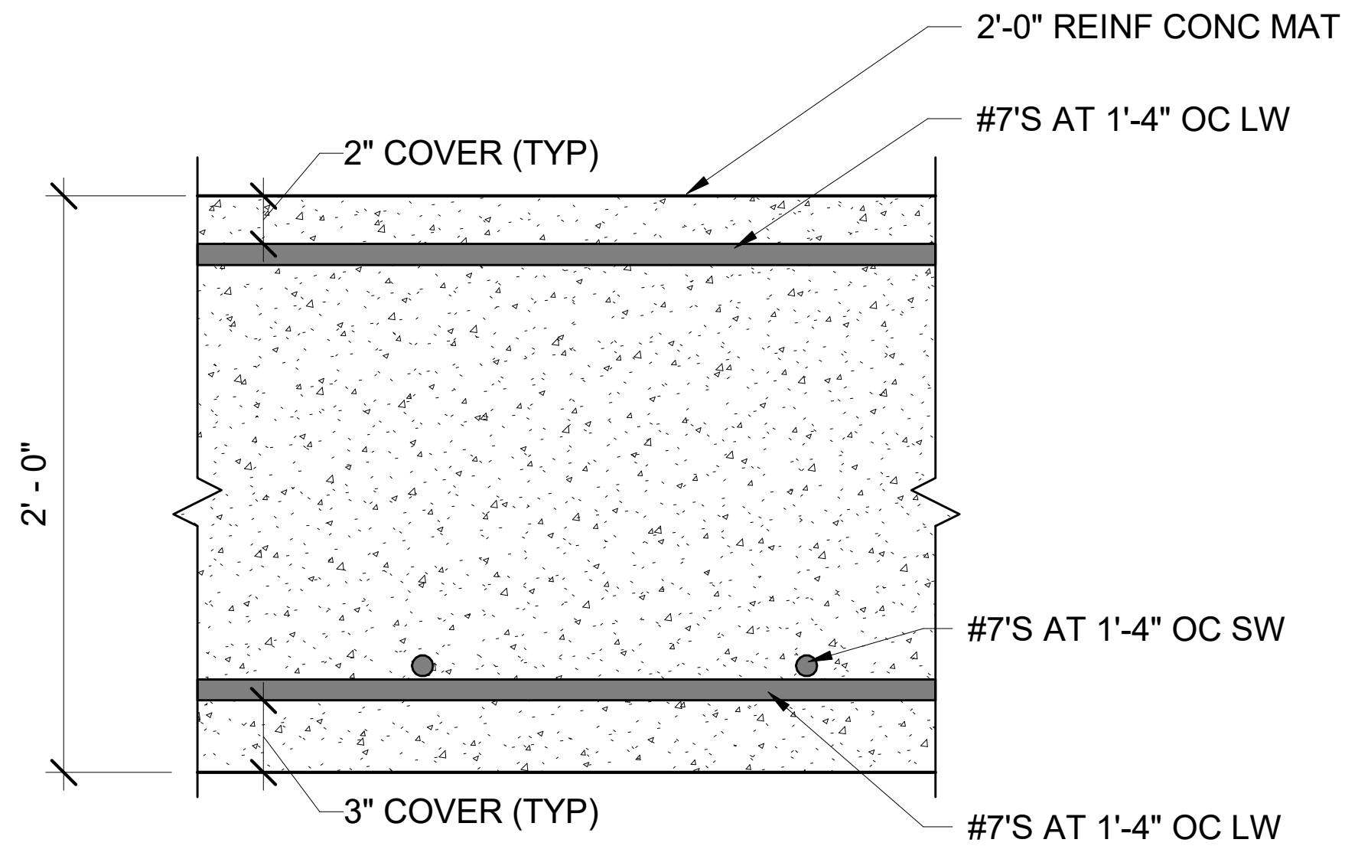
5 MAT 1 REINF PLACEMENT DETAIL
SB402 SCALE: 1 1/2" = 1'-0"
SB402



6 MAT 2 REINF PLACEMENT DETAIL
SB402 SCALE: 1 1/2" = 1'-0"
SB402

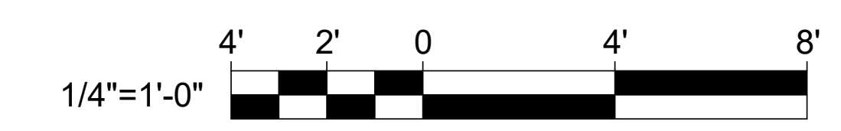


7 MAT 3 REINF PLACEMENT DETAIL
SB402 SCALE: 1 1/2" = 1'-0"
SB402



8 MAT 4 REINF PLACEMENT DETAIL
SB402 SCALE: 1 1/2" = 1'-0"
SB402

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 6622
LICENSED PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ENLARGED MAT FOOTING PLANS 1

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SB402
SHEET NO. 58 OF 239

1/28/2025 1:33:52 PM
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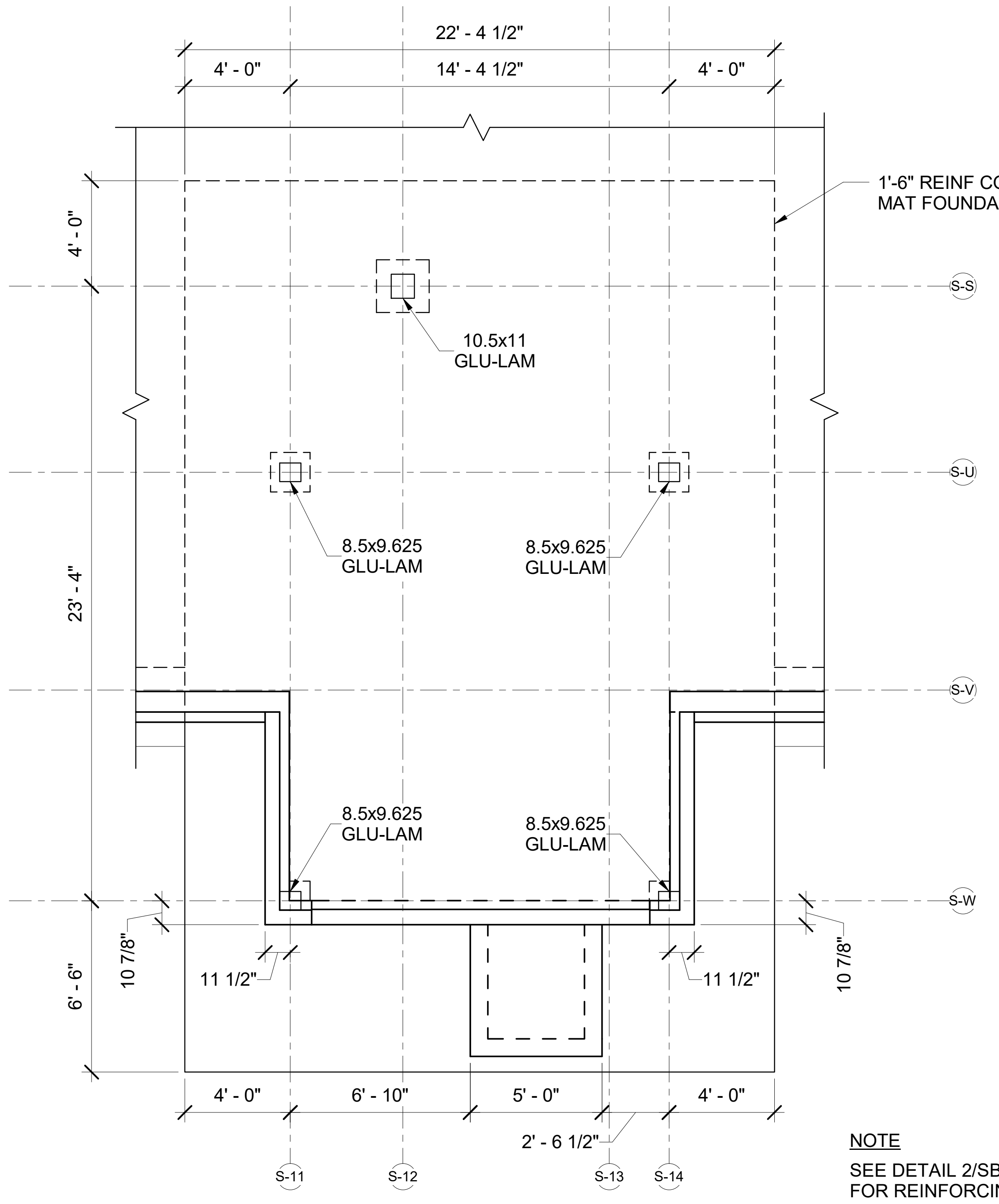
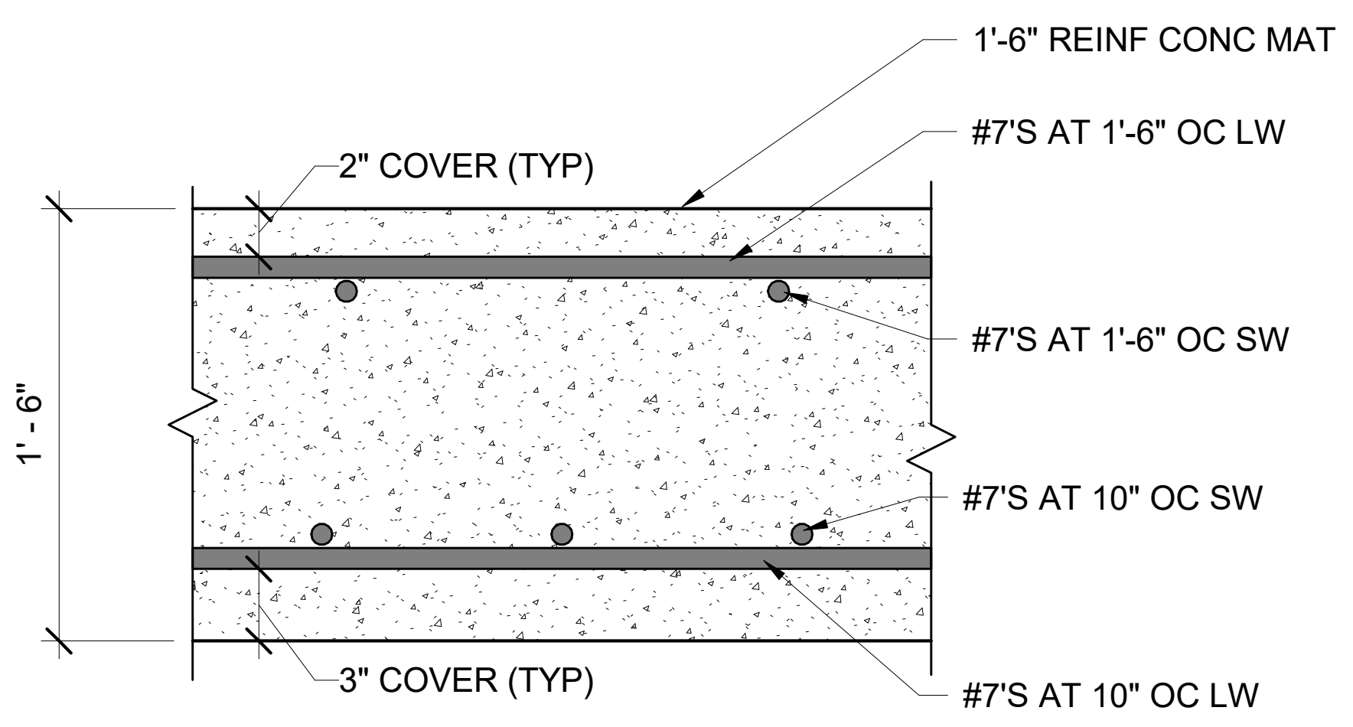


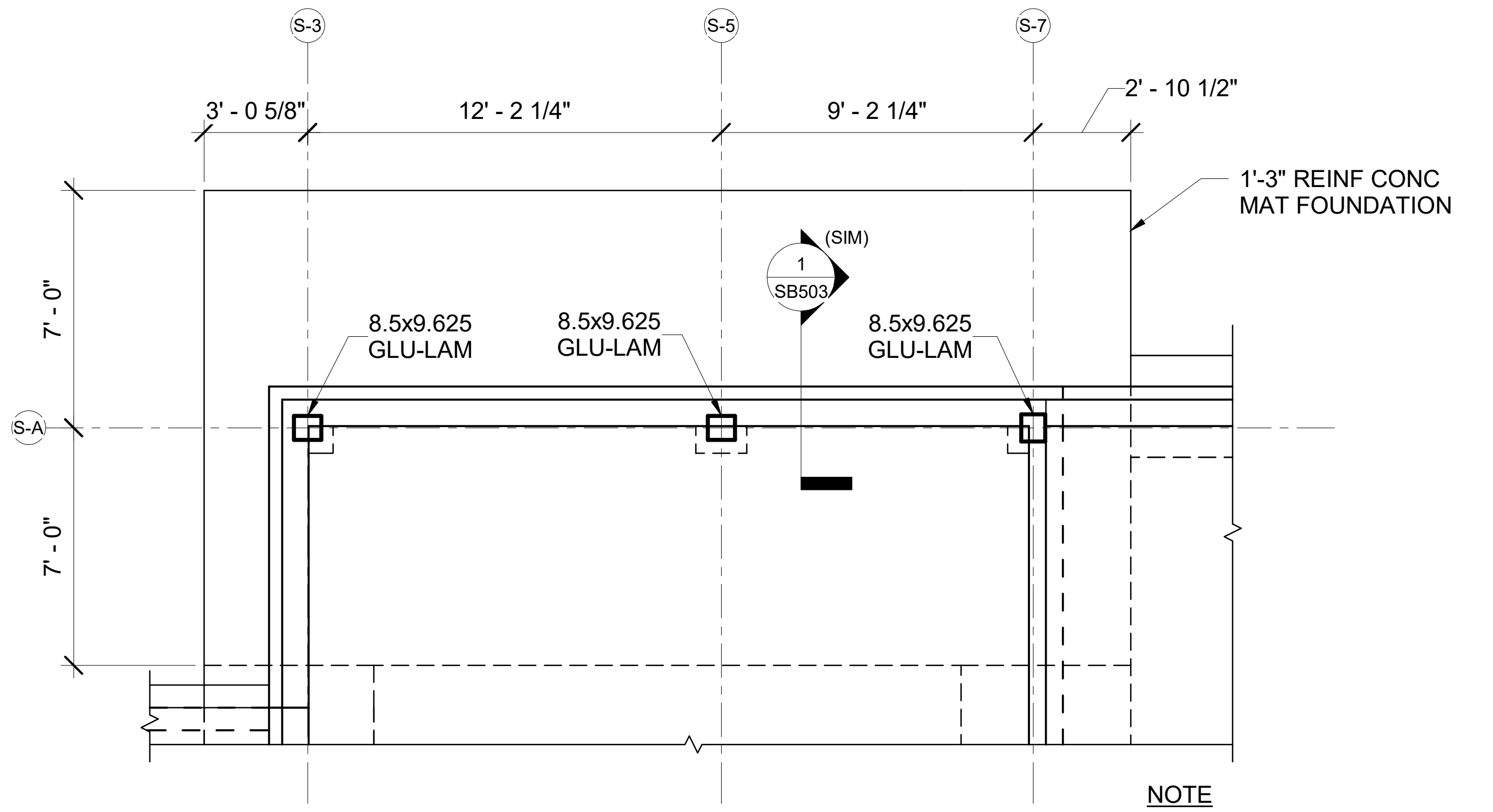
NOTE
SEE DETAIL 2/SB403
FOR REINFORCING.

1 ENLARGED MAT 5 PLAN
SB403 SB104
SCALE: 1/4" = 1'-0"

PLAN NORTH



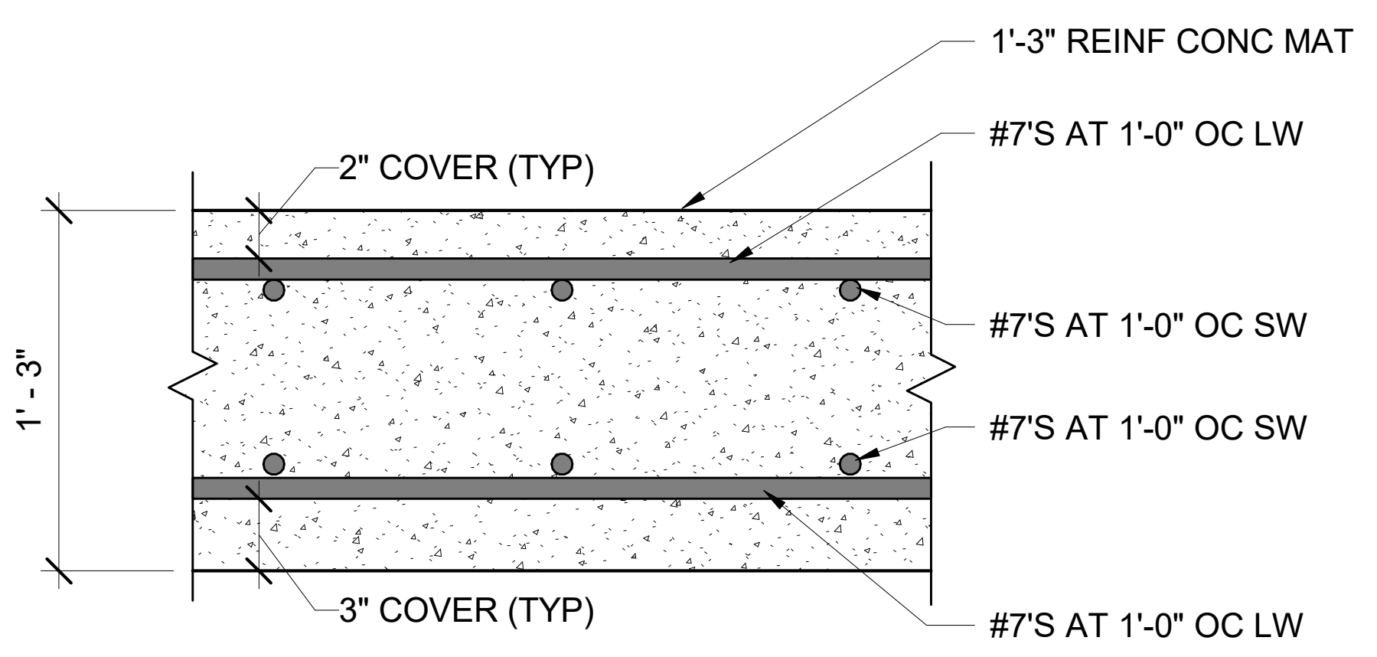
2 MAT 5 REINF PLACEMENT DETAIL
SB403 SB403
SCALE: 1 1/2" = 1'-0"



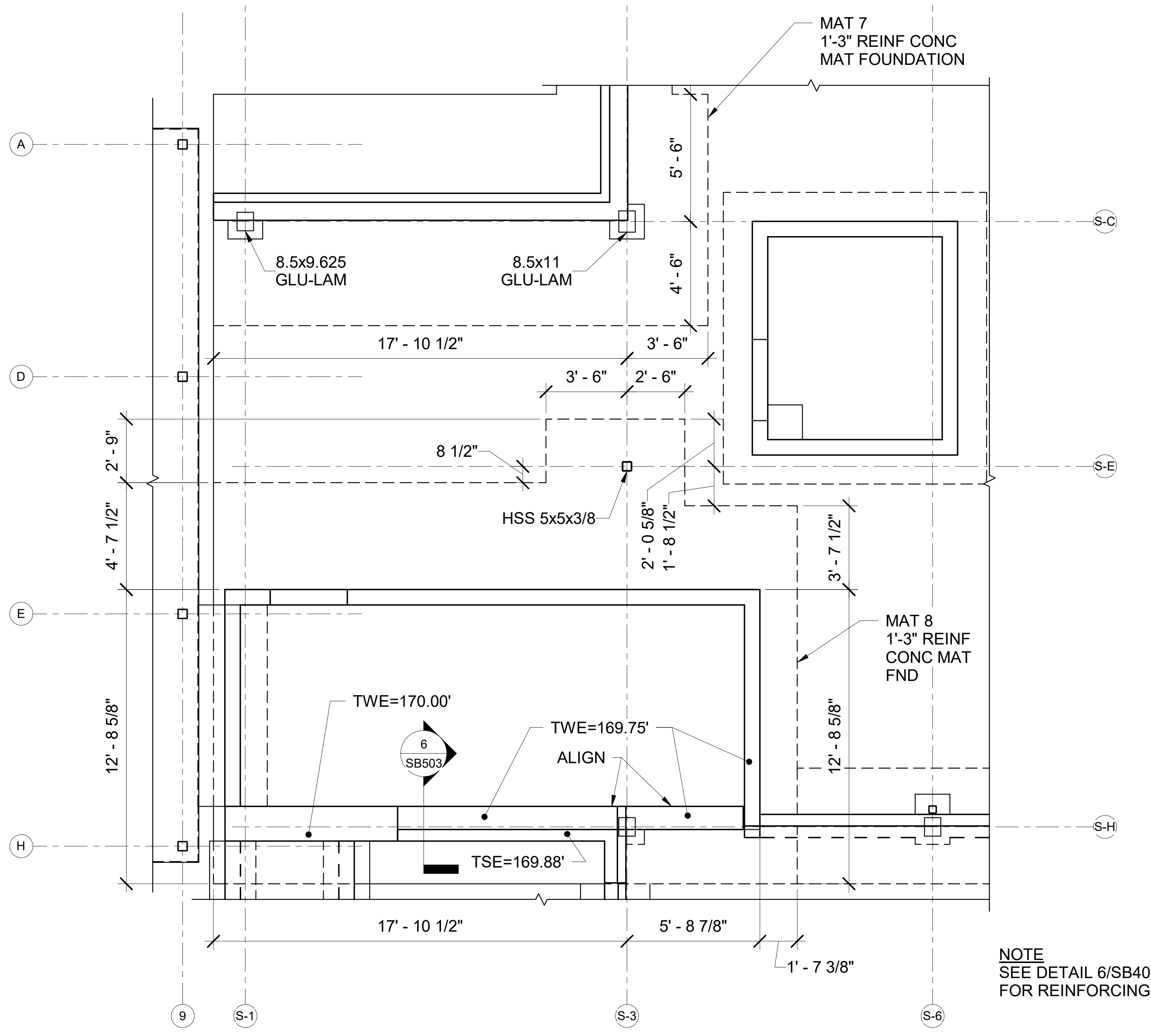
NOTE
SEE DETAIL 4/SB403
FOR REINFORCING.

3 ENLARGED MAT 6 PLAN
SB403 SB104
SCALE: 1/4" = 1'-0"

PLAN NORTH



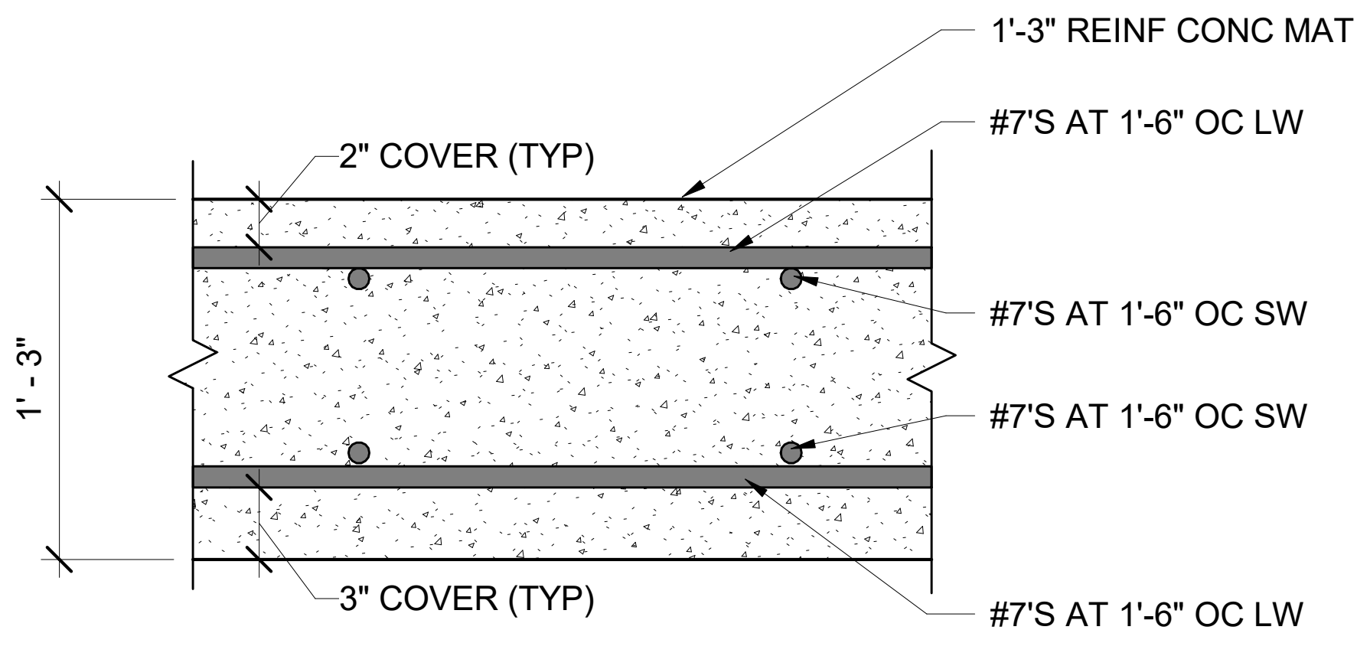
4 MAT 6 REINF PLACEMENT DETAIL
SB403 SB403
SCALE: 1 1/2" = 1'-0"



NOTE
SEE DETAIL 6/SB403
FOR REINFORCING.

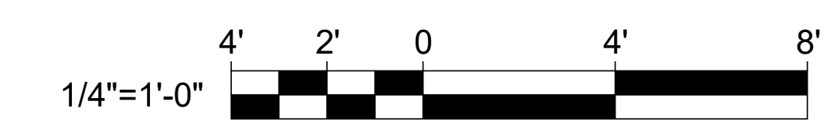
5 ENLARGED MAT 7/MAT 8 PLAN
SB403 SB104
SCALE: 1/4" = 1'-0"

PLAN NORTH



6 MAT 7/MAT 8 REINF PLACEMENT DETAIL
SB403 SB403
SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN No. 6622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
ENLARGED MAT FOOTING PLANS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SB403
SHEET NO. 59 OF 239

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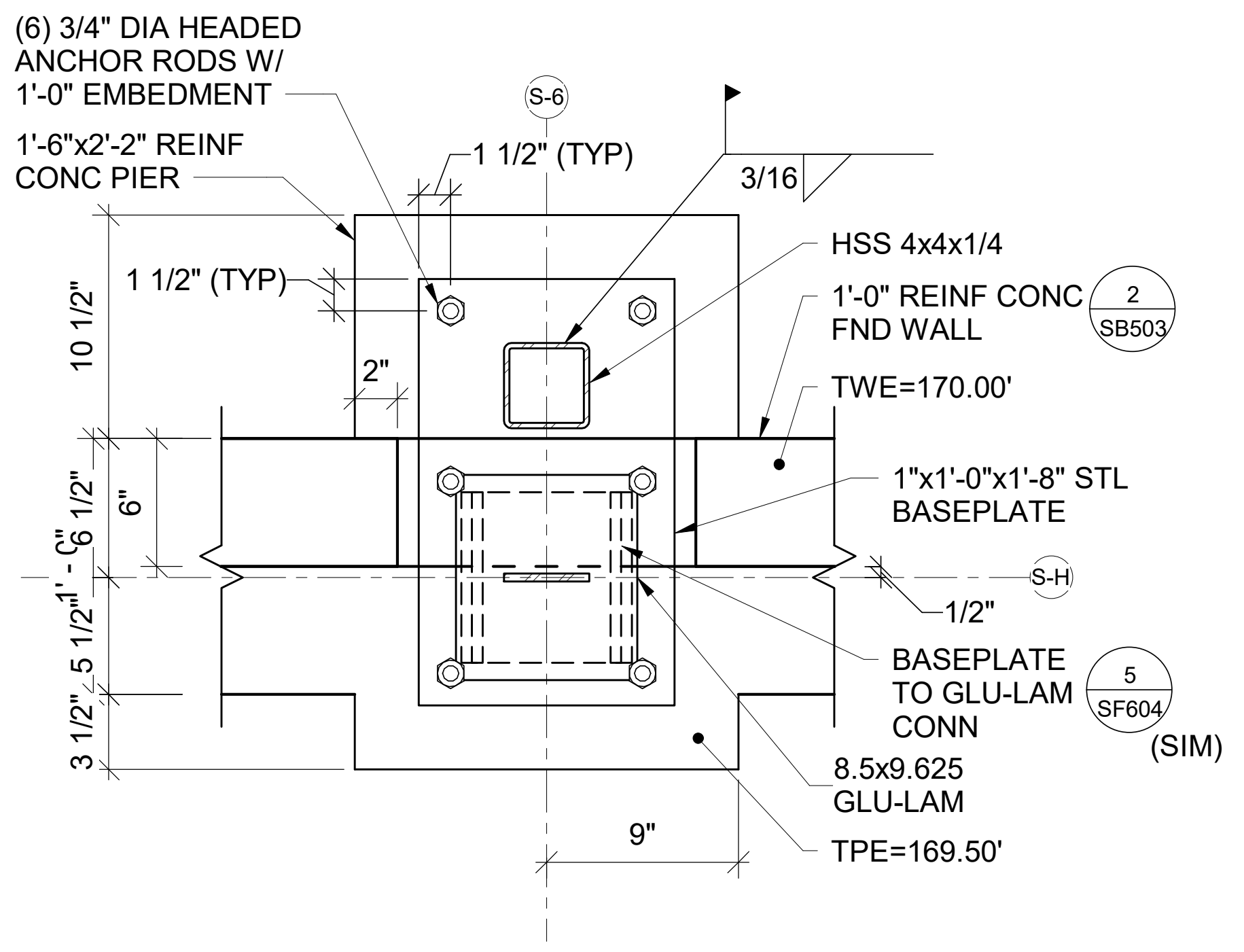
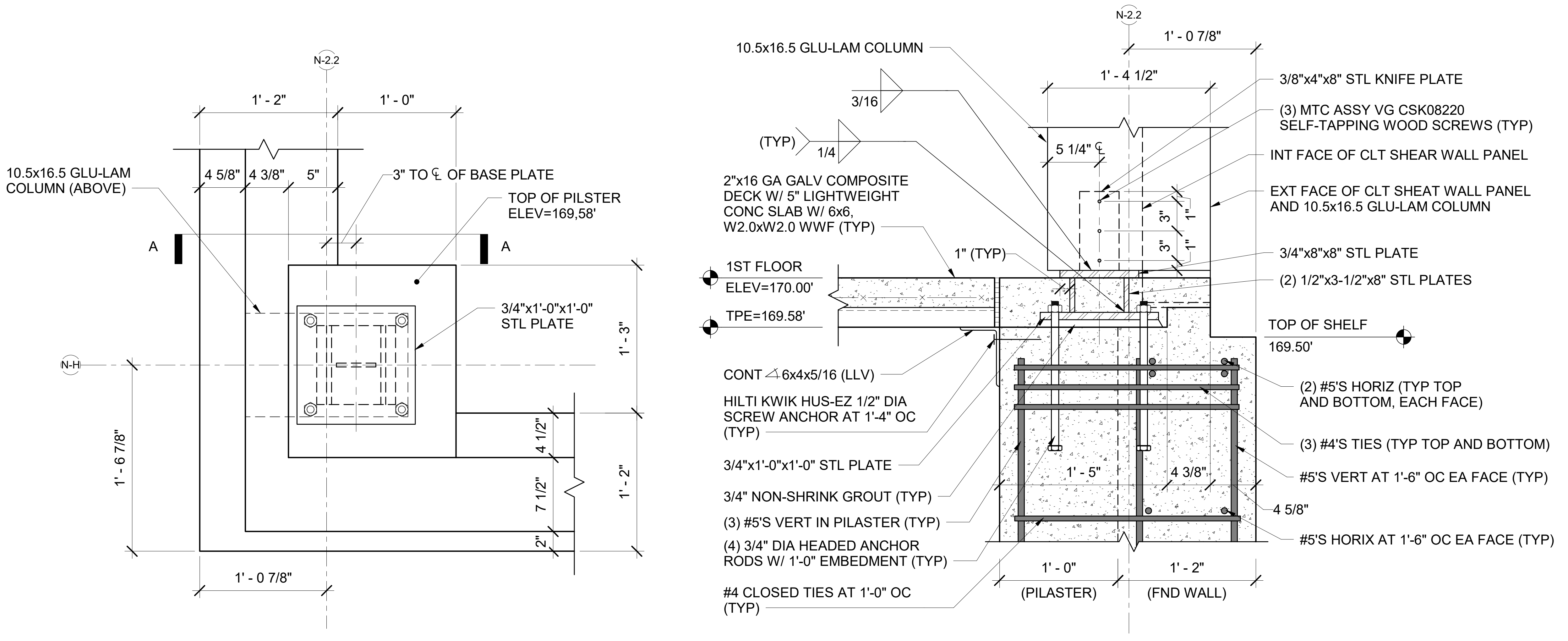

(6) 3/4" DIA HEADED ANCHOR RODS W/ 1'-0" EMBEDMENT
1'-6"x2'-2" REINF CONC PIER
S-6
1 1/2" (TYP)
3/16
1 1/2" (TYP)
HSS 4x4x1/4
1'-0" REINF CONC FND WALL
2
SB503
10 1/2"
2"
TWE=170.00'
6"
1'-6 1/2"
1"x1'-0"x1'-8" STL BASEPLATE
S-H
1/2"
5 1/2"
3 1/2"
BASEPLATE TO GLU-LAM CONN
5
SF604
(SIM)
8.5x9.625 GLU-LAM
9"
TPE=169.50'

1 ENLARGED PIER PLAN AT COL S-H/S-6

SB404 SCALE: 1 1/2" = 1'-0"

SB101


N-2.2
1' - 2"
1' - 0"
10.5x16.5 GLU-LAM COLUMN (ABOVE)
4 5/8"
4 3/8"
5"
3" TO ℄ OF BASE PLATE
TOP OF PILSTER ELEV=169,58'
A
A
3/4"x1'-0"x1'-0" STL PLATE
N-H
1' - 3"
4 1/2"
7 1/2"
2"
1' - 2"
1' - 6 7/8"
1' - 0 7/8"
N-2.2
1' - 0 7/8"
10.5x16.5 GLU-LAM COLUMN
1' - 4 1/2"
3/8"x4"x8" STL KNIFE PLATE
3/16
(3) MTC ASSY VG CSK08220 SELF-TAPPING WOOD SCREWS (TYP)
(TYP)
1/4
5 1/4" ℄
INT FACE OF CLT SHEAR WALL PANEL
2"x16 GA GALV COMPOSITE DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
EXT FACE OF CLT SHEAT WALL PANEL AND 10.5x16.5 GLU-LAM COLUMN
3"
1"
3"
1"
1" (TYP)
3/4"x8"x8" STL PLATE
1ST FLOOR ELEV=170.00'
(2) 1/2"x3-1/2"x8" STL PLATES
TPE=169.58'
TOP OF SHELF 169.50'
CONT ∠6x4x5/16 (LLV)
(2) #5'S HORIZ (TYP TOP AND BOTTOM, EACH FACE)
HILTI KWIK HUS-EZ 1/2" DIA SCREW ANCHOR AT 1'-4" OC (TYP)
(3) #4'S TIES (TYP TOP AND BOTTOM)
3/4"x1'-0"x1'-0" STL PLATE
1' - 5"
4 3/8"
#5'S VERT AT 1'-6" OC EA FACE (TYP)
3/4" NON-SHRINK GROUT (TYP)
4 5/8"
(3) #5'S VERT IN PILASTER (TYP)
#5'S HORIX AT 1'-6" OC EA FACE (TYP)
(4) 3/4" DIA HEADED ANCHOR RODS W/ 1'-0" EMBEDMENT (TYP)
1' - 0"
1' - 2"
#4 CLOSED TIES AT 1'-0" OC (TYP)
(PILASTER)
(FND WALL)

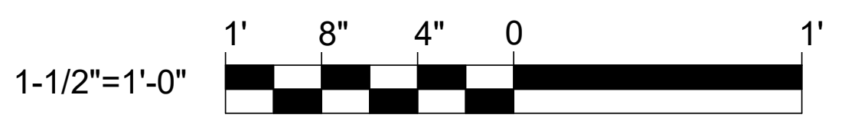
SECTION A-A

2 ENLARGED PIER PLAN AT COL LINE N-H/N-2.2

SB404 SCALE: 1 1/2" = 1'-0"

SB101, SB102, SF602

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 5622

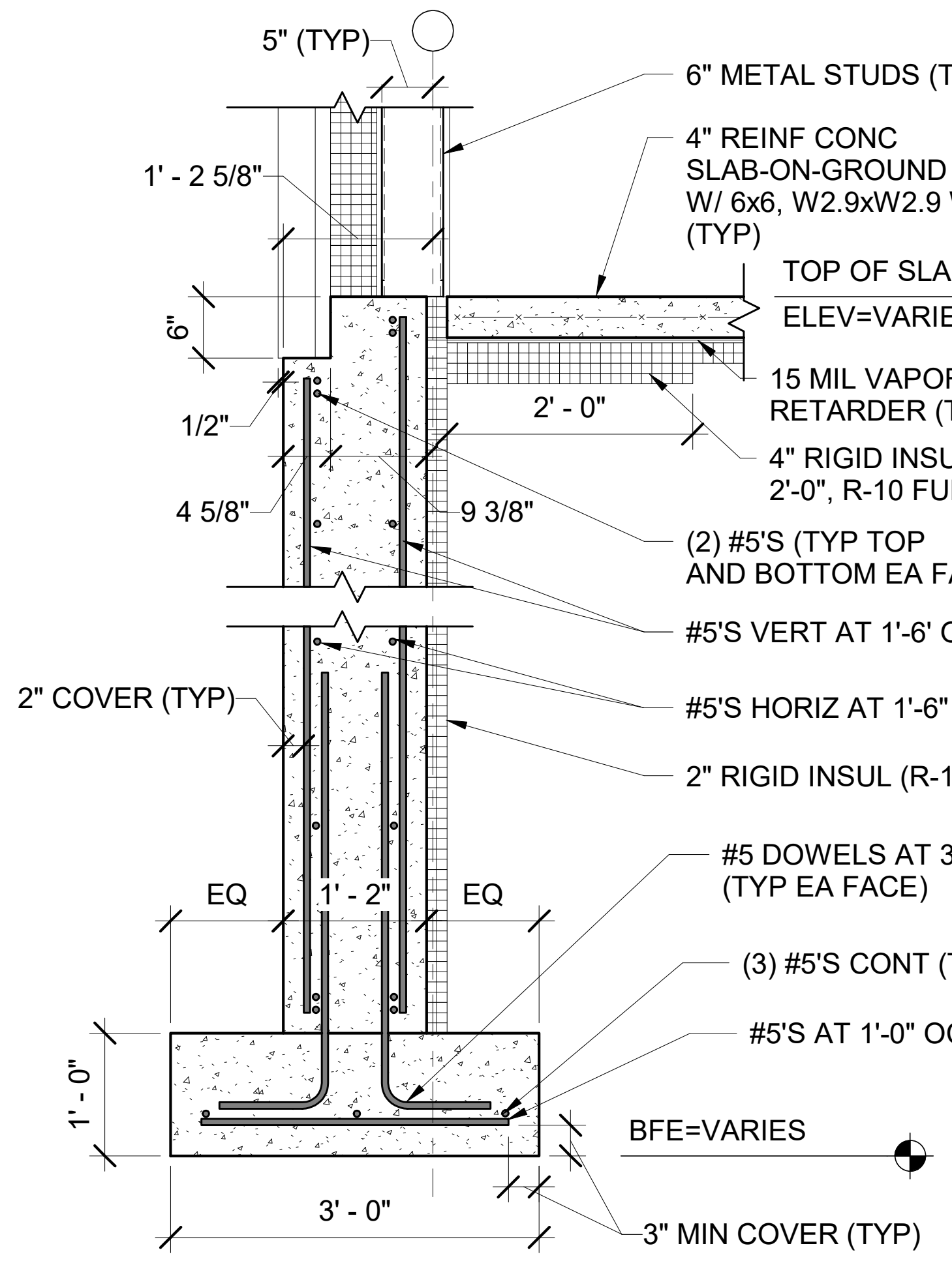
DRAWN BY: JEG
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
ENLARGED PIER PLANS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

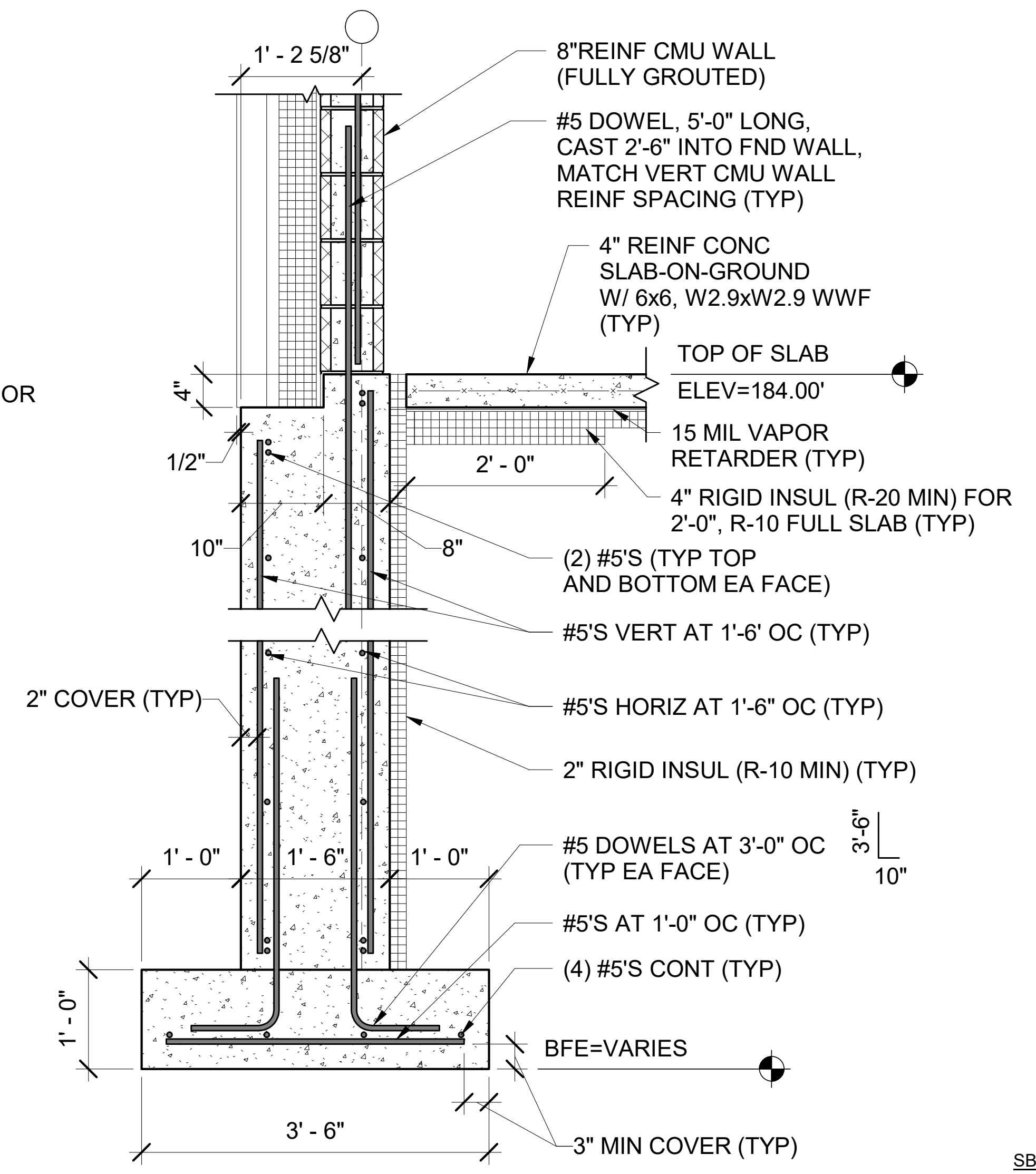
DRAWING NO. SB404
SHEET NO. 60 OF 239


5" (TYP)
6" METAL STUDS (TYP)
1' - 2 5/8"
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=VARIES
6"
15 MIL VAPOR RETARDER (TYP)
2' - 0"
1/2"
4" RIGID INSUL (R-20 MIN) FOR 2'-0", R-10 FULL SLAB (TYP)
4 5/8"
9 3/8"
(2) #5'S (TYP TOP AND BOTTOM EA FACE)
#5'S VERT AT 1'-6' OC (TYP)
2" COVER (TYP)
#5'S HORIZ AT 1'-6" OC (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
#5 DOWELS AT 3'-0" OC (TYP EA FACE)
3'-6"
10"
EQ
1' - 2"
EQ
(3) #5'S CONT (TYP)
#5'S AT 1'-0" OC (TYP)
1' - 0"
BFE=VARIES
3' - 0"
3" MIN COVER (TYP)

1 1'-2" REINF CONC FND WALL DETAIL 1

SB501 SCALE: 3/4" = 1'-0"

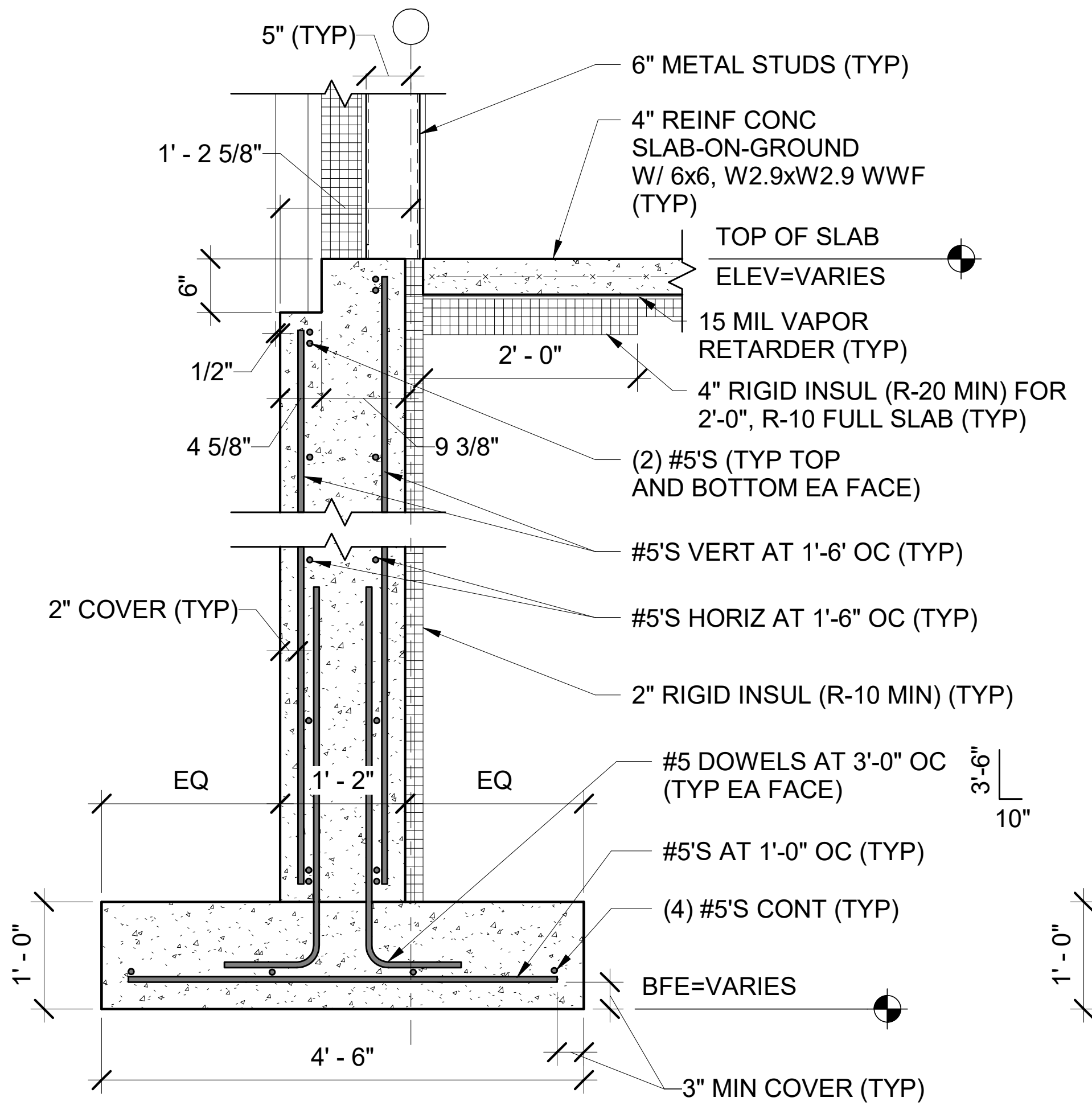
SB102, SB104, SB105, SB501


1' - 2 5/8"
8"REINF CMU WALL (FULLY GROUTED)
#5 DOWEL, 5'-0" LONG, CAST 2'-6" INTO FND WALL, MATCH VERT CMU WALL REINF SPACING (TYP)
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=184.00'
4"
15 MIL VAPOR RETARDER (TYP)
1/2"
2' - 0"
4" RIGID INSUL (R-20 MIN) FOR 2'-0", R-10 FULL SLAB (TYP)
10"
8"
(2) #5'S (TYP TOP AND BOTTOM EA FACE)
#5'S VERT AT 1'-6' OC (TYP)
2" COVER (TYP)
#5'S HORIZ AT 1'-6" OC (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
1' - 0"
1' - 6"
1' - 0"
#5 DOWELS AT 3'-0" OC (TYP EA FACE)
3'-6"
10"
#5'S AT 1'-0" OC (TYP)
(4) #5'S CONT (TYP)
1' - 0"
BFE=VARIES
3' - 6"
3" MIN COVER (TYP)

2 1'-6" REINF CONC FND WALL DETAIL AT VAULT CMU

SB501 SCALE: 3/4" = 1'-0"

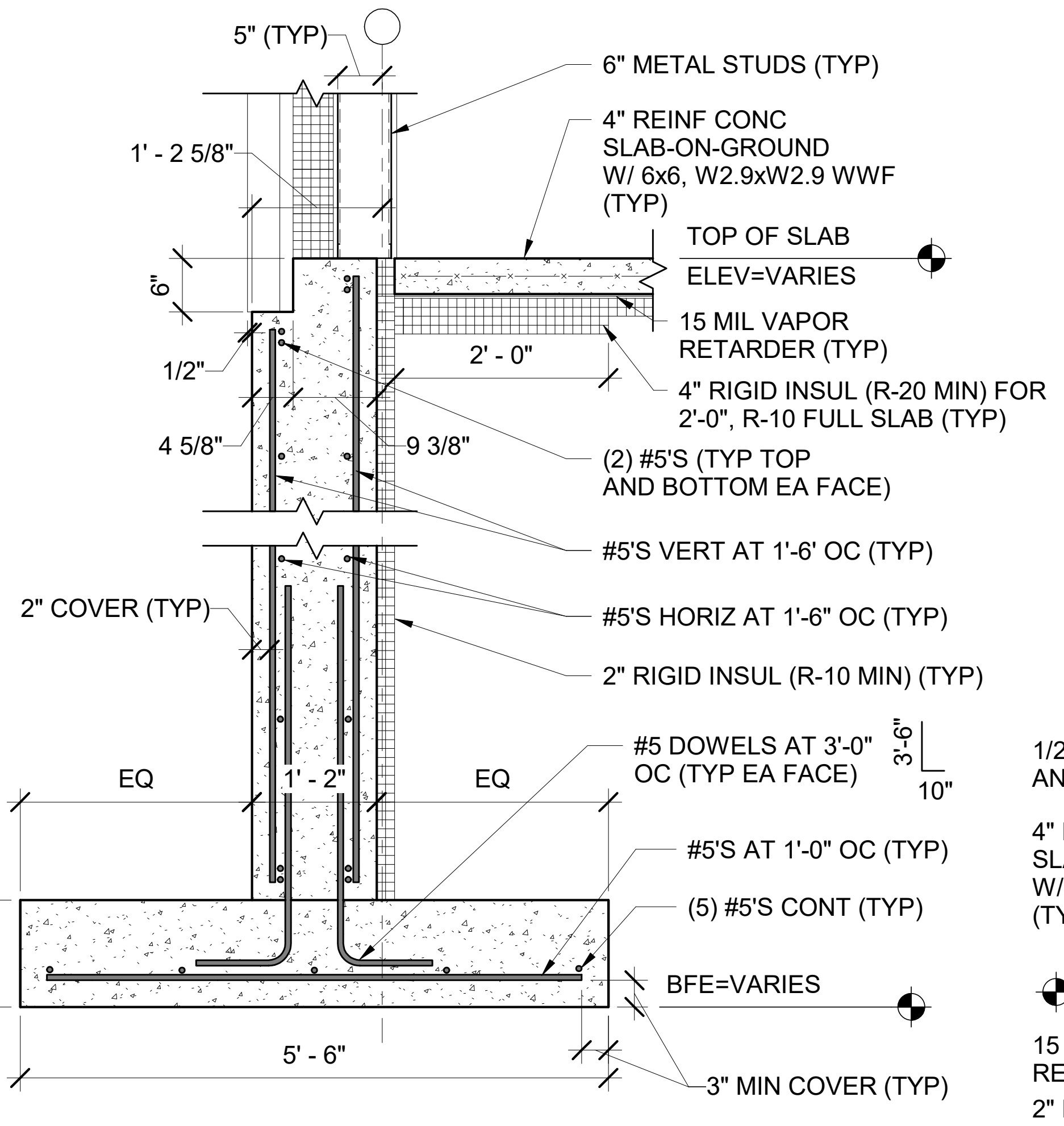
SB101, SB102


5" (TYP)
6" METAL STUDS (TYP)
1' - 2 5/8"
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=VARIES
6"
15 MIL VAPOR RETARDER (TYP)
2' - 0"
1/2"
4" RIGID INSUL (R-20 MIN) FOR 2'-0", R-10 FULL SLAB (TYP)
4 5/8"
9 3/8"
(2) #5'S (TYP TOP AND BOTTOM EA FACE)
#5'S VERT AT 1'-6' OC (TYP)
2" COVER (TYP)
#5'S HORIZ AT 1'-6" OC (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
#5 DOWELS AT 3'-0" OC (TYP EA FACE)
3'-6"
10"
EQ
1' - 2"
EQ
#5'S AT 1'-0" OC (TYP)
(4) #5'S CONT (TYP)
1' - 0"
BFE=VARIES
4' - 6"
3" MIN COVER (TYP)

3 1'-2" REINF CONC FND WALL DETAIL 2

SB501 SCALE: 3/4" = 1'-0"

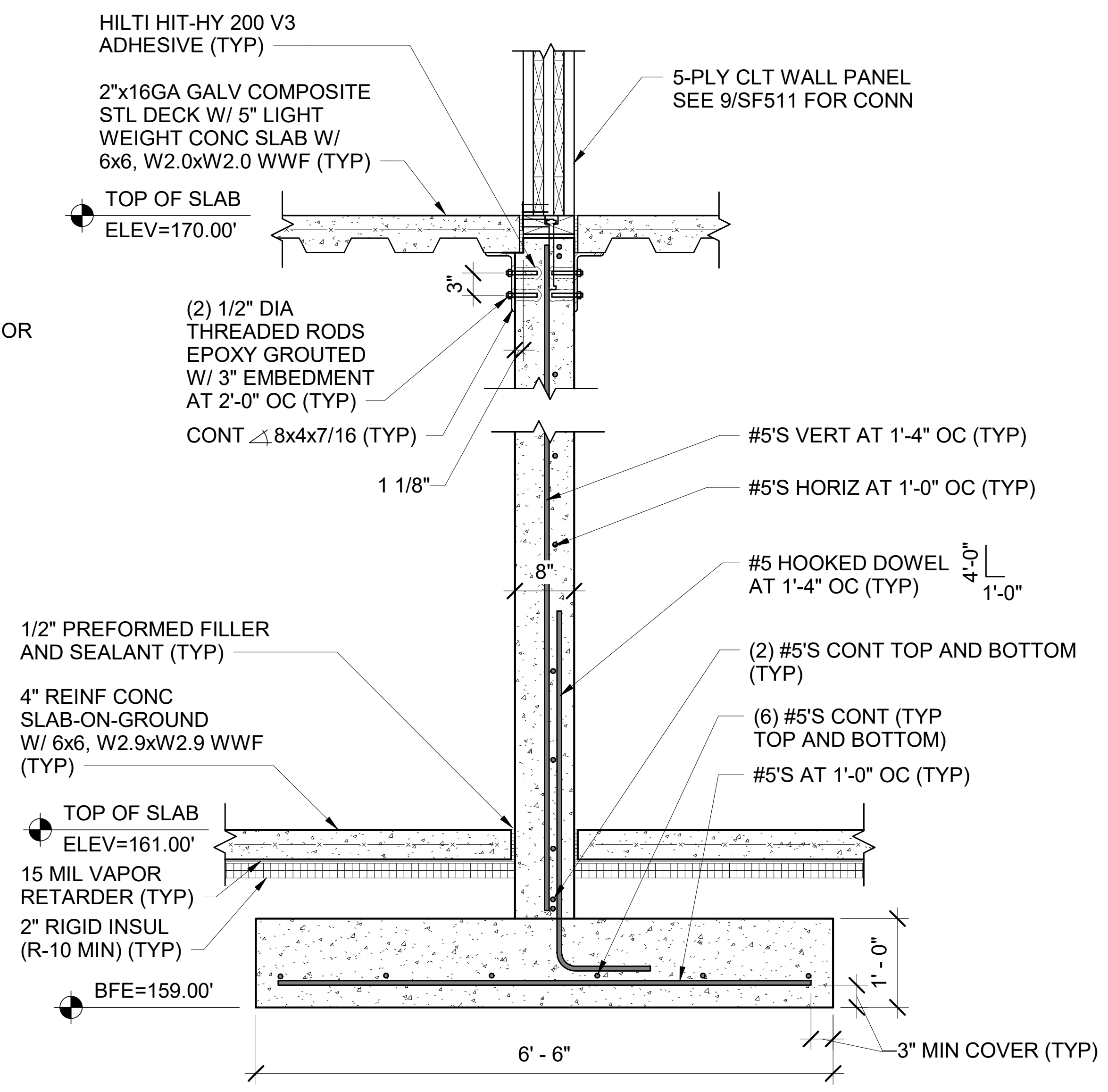
SB101, SB102


5" (TYP)
6" METAL STUDS (TYP)
1' - 2 5/8"
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=VARIES
6"
15 MIL VAPOR RETARDER (TYP)
2' - 0"
1/2"
4" RIGID INSUL (R-20 MIN) FOR 2'-0", R-10 FULL SLAB (TYP)
4 5/8"
9 3/8"
(2) #5'S (TYP TOP AND BOTTOM EA FACE)
#5'S VERT AT 1'-6' OC (TYP)
2" COVER (TYP)
#5'S HORIZ AT 1'-6" OC (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
#5 DOWELS AT 3'-0" OC (TYP EA FACE)
3'-6"
10"
EQ
1' - 2"
EQ
#5'S AT 1'-0" OC (TYP)
(5) #5'S CONT (TYP)
1' - 0"
BFE=VARIES
5' - 6"
3" MIN COVER (TYP)

4 1'-2" REINF CONC FND WALL DETAIL 3

SB501 SCALE: 3/4" = 1'-0"

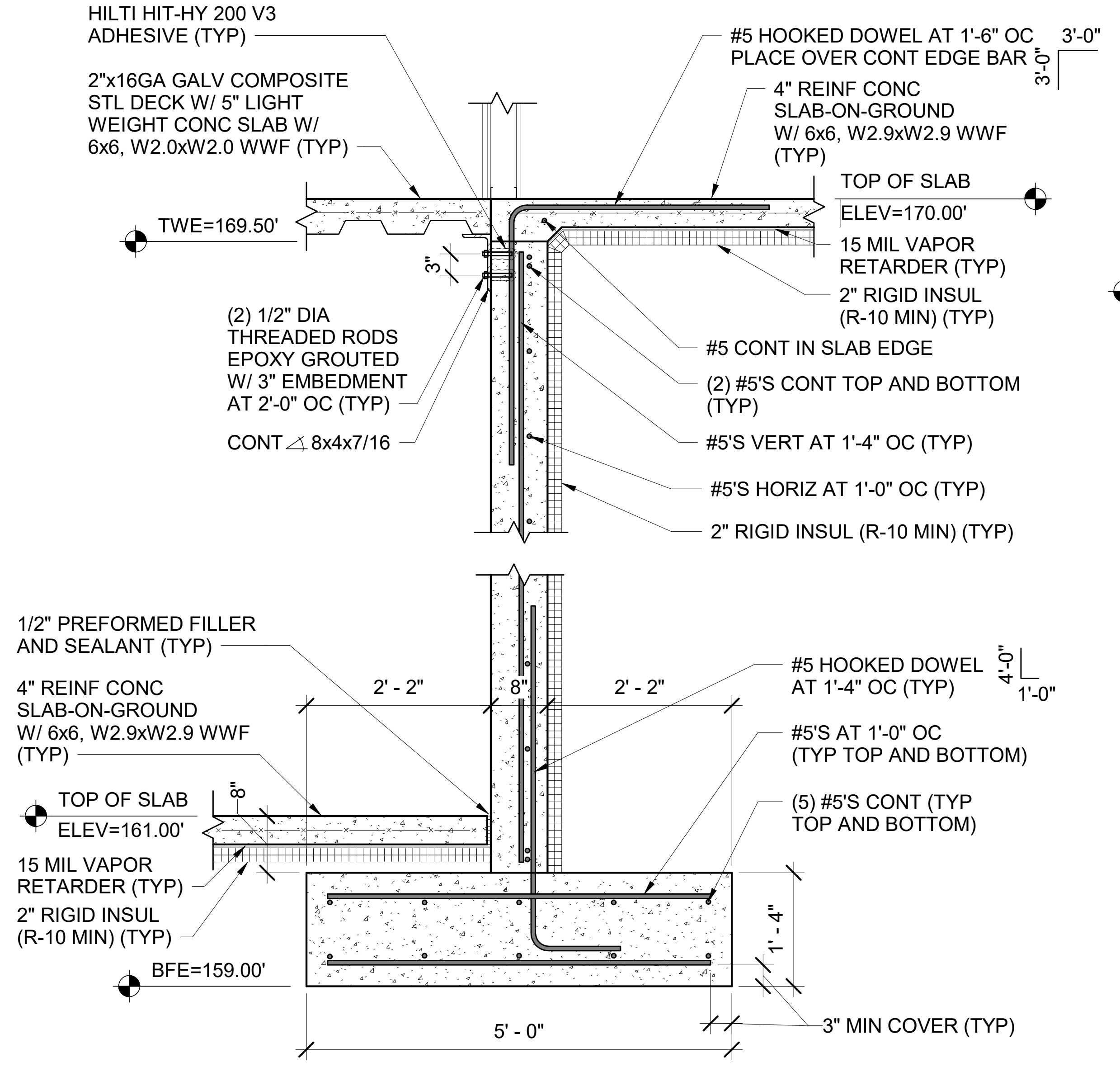
SB101, SB102


HILTI HIT-HY 200 V3 ADHESIVE (TYP)
5-PLY CLT WALL PANEL SEE 9/SF511 FOR CONN
2"x16GA GALV COMPOSITE STL DECK W/ 5" LIGHT WEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
TOP OF SLAB
ELEV=170.00'
3"
(2) 1/2" DIA THREADED RODS EPOXY GROUTED W/ 3" EMBEDMENT AT 2'-0" OC (TYP)
CONT ⊿ 8x4x7/16 (TYP)
1 1/8"
#5'S VERT AT 1'-4" OC (TYP)
#5'S HORIZ AT 1'-0" OC (TYP)
8"
#5 HOOKED DOWEL AT 1'-4" OC (TYP)
4'-0"
1'-0"
1/2" PREFORMED FILLER AND SEALANT (TYP)
(2) #5'S CONT TOP AND BOTTOM (TYP)
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
(6) #5'S CONT (TYP TOP AND BOTTOM)
#5'S AT 1'-0" OC (TYP)
TOP OF SLAB
ELEV=161.00'
15 MIL VAPOR RETARDER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
1' - 0"
BFE=159.00'
6' - 6"
3" MIN COVER (TYP)

5 8" REINF CONC FND WALL AT CLT WALL PANEL

SB501 SCALE: 3/4" = 1'-0"

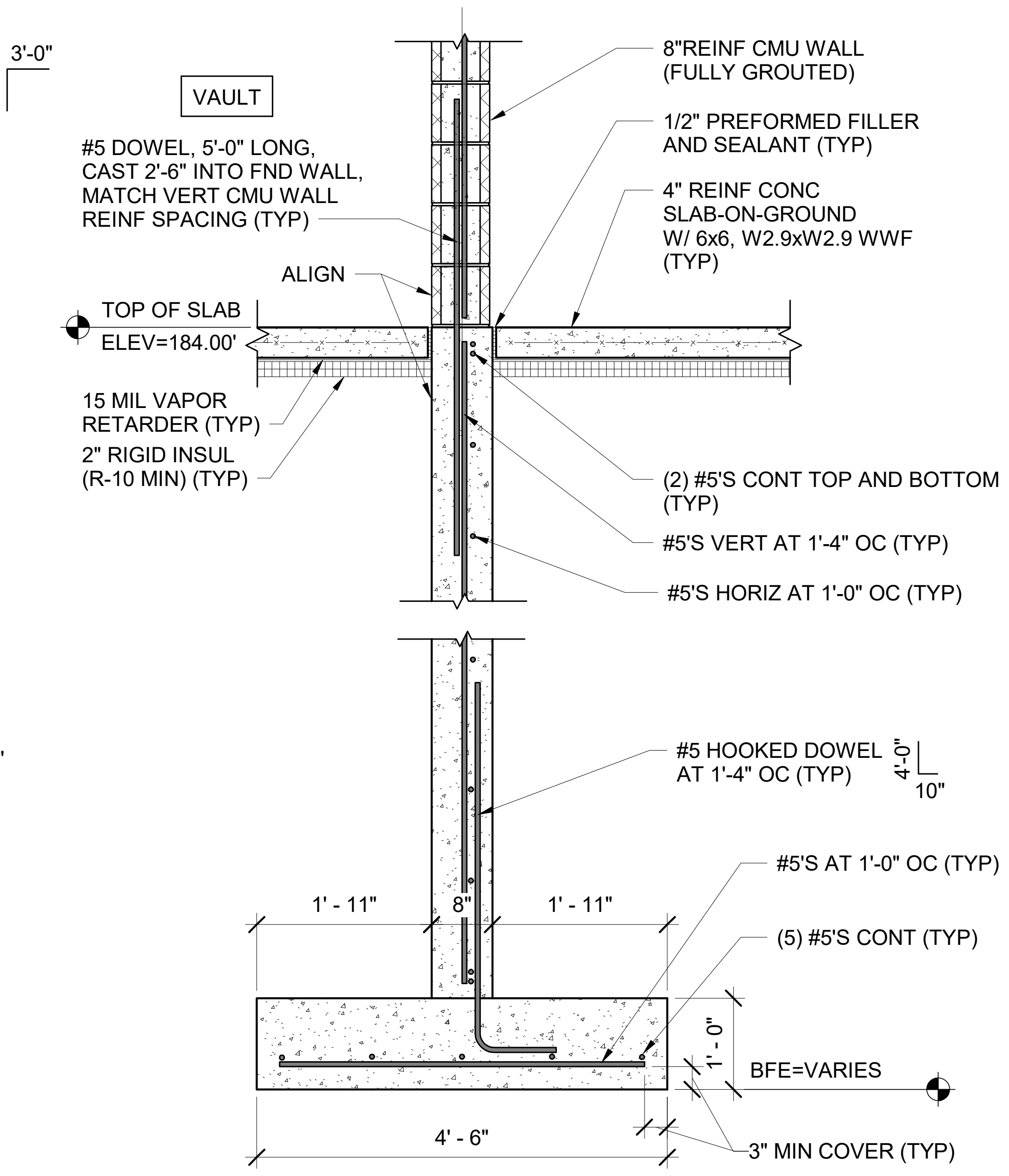
SB101, SB102, SB104, SF503


HILTI HIT-HY 200 V3 ADHESIVE (TYP)
#5 HOOKED DOWEL AT 1'-6" OC PLACE OVER CONT EDGE BAR
3'-0"
3'-0"
2"x16GA GALV COMPOSITE STL DECK W/ 5" LIGHT WEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=170.00'
TWE=169.50'
15 MIL VAPOR RETARDER (TYP)
3"
2" RIGID INSUL (R-10 MIN)
(2) 1/2" DIA THREADED RODS EPOXY GROUTED W/ 3" EMBEDMENT AT 2'-0" OC (TYP)
#5 CONT IN SLAB EDGE
(2) #5'S CONT TOP AND BOTTOM (TYP)
#5'S VERT AT 1'-4" OC (TYP)
CONT ⊿ 8x4x7/16
#5'S HORIZ AT 1'-0" OC (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
2' - 2"
8"
2' - 2"
#5 HOOKED DOWEL AT 1'-4" OC (TYP)
4'-0"
1'-0"
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
#5'S AT 1'-0" OC (TYP TOP AND BOTTOM)
TOP OF SLAB
ELEV=161.00'
8"
(5) #5'S CONT (TYP TOP AND BOTTOM)
15 MIL VAPOR RETARDER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
1' - 4"
BFE=159.00'
5' - 0"
3" MIN COVER (TYP)

6 8" REINF CONC RETAINING WALL DETAIL

SB501 SCALE: 3/4" = 1'-0"

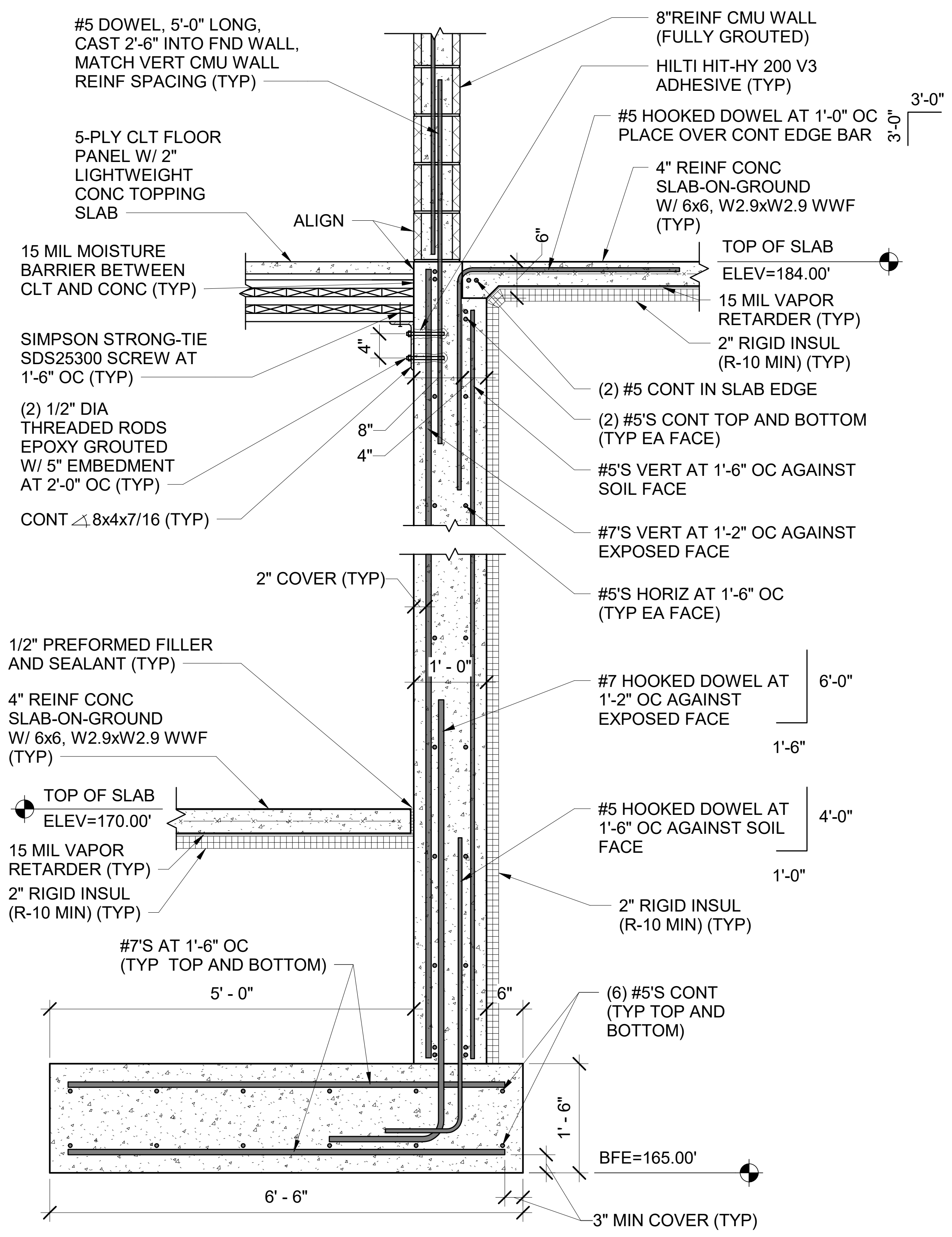
SB101, SB102


VAULT
8"REINF CMU WALL (FULLY GROUTED)
1/2" PREFORMED FILLER AND SEALANT (TYP)
#5 DOWEL, 5'-0" LONG, CAST 2'-6" INTO FND WALL, MATCH VERT CMU WALL REINF SPACING (TYP)
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
ALIGN
TOP OF SLAB
ELEV=184.00'
15 MIL VAPOR RETARDER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
(2) #5'S CONT TOP AND BOTTOM (TYP)
#5'S VERT AT 1'-4" OC (TYP)
#5'S HORIZ AT 1'-0" OC (TYP)
#5 HOOKED DOWEL AT 1'-4" OC (TYP)
4'-0"
10"
#5'S AT 1'-0" OC (TYP)
1' - 11"
8"
1' - 11"
(5) #5'S CONT (TYP)
1' - 0"
BFE=VARIES
4' - 6"
3" MIN COVER (TYP)

7 8" REINF CONC FND WALL DETAIL AT VAULT CMU

SB501 SCALE: 3/4" = 1'-0"

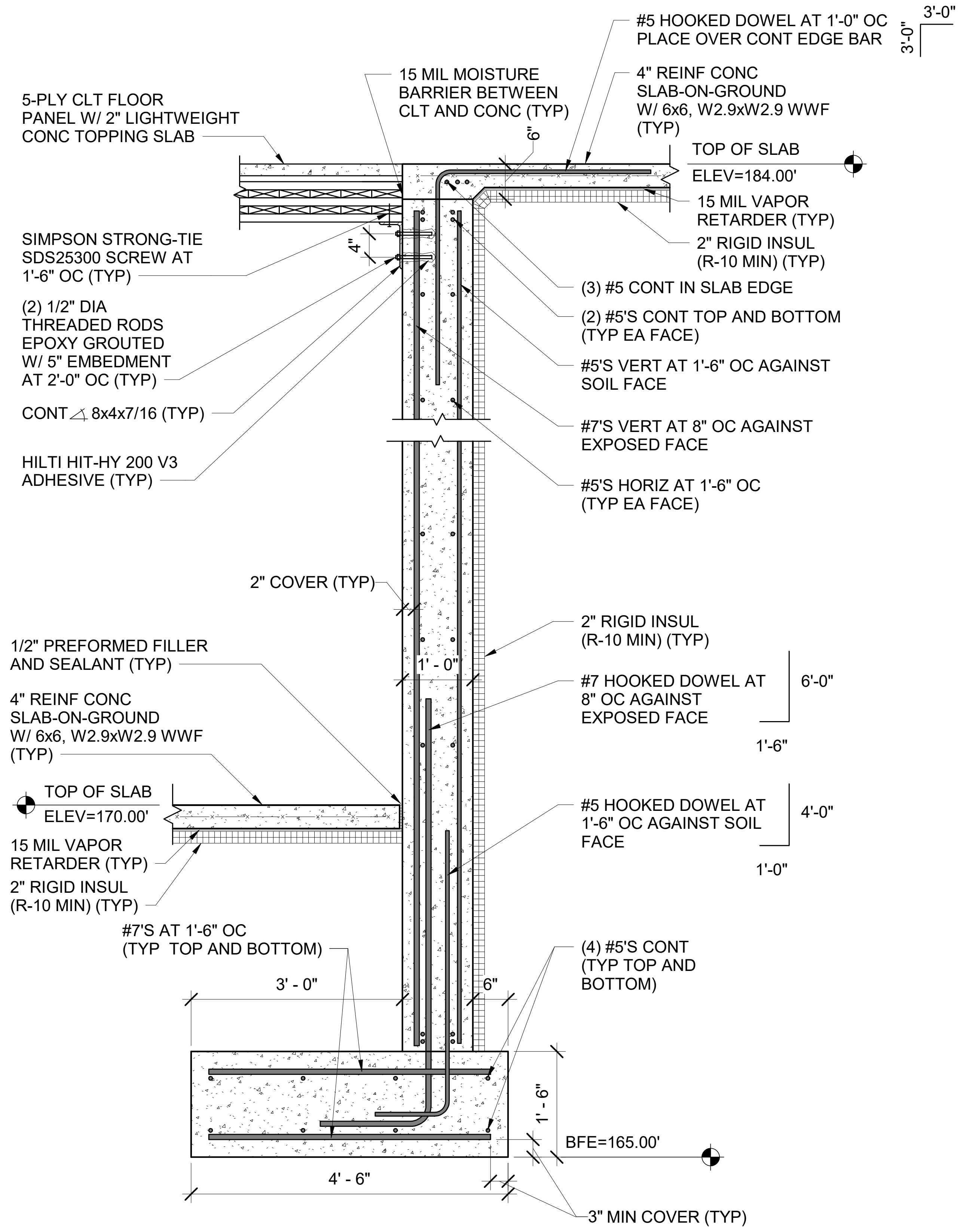
SB101, SB102


#5 DOWEL, 5'-0" LONG, CAST 2'-6" INTO FND WALL, MATCH VERT CMU WALL REINF SPACING (TYP)
8"REINF CMU WALL (FULLY GROUTED)
HILTI HIT-HY 200 V3 ADHESIVE (TYP)
#5 HOOKED DOWEL AT 1'-0" OC PLACE OVER CONT EDGE BAR
3'-0"
3'-0"
5-PLY CLT FLOOR PANEL W/ 2" LIGHTWEIGHT CONC TOPPING SLAB
ALIGN
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
6"
TOP OF SLAB
ELEV=184.00'
15 MIL MOISTURE BARRIER BETWEEN CLT AND CONC (TYP)
15 MIL VAPOR RETARDER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
SIMPSON STRONG-TIE SDS25300 SCREW AT 1'-6" OC (TYP)
4"
(2) #5 CONT IN SLAB EDGE
(2) 1/2" DIA THREADED RODS EPOXY GROUTED W/ 5" EMBEDMENT AT 2'-0" OC (TYP)
(2) #5'S CONT TOP AND BOTTOM (TYP EA FACE)
8"
4"
#5'S VERT AT 1'-6" OC AGAINST SOIL FACE
CONT ⊿ 8x4x7/16 (TYP)
#7'S VERT AT 1'-2" OC AGAINST EXPOSED FACE
2" COVER (TYP)
#5'S HORIZ AT 1'-6" OC (TYP EA FACE)
1/2" PREFORMED FILLER AND SEALANT (TYP)
1' - 0"
#7 HOOKED DOWEL AT 1'-2" OC AGAINST EXPOSED FACE
6'-0"
1'-6"
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=170.00'
#5 HOOKED DOWEL AT 1'-6" OC AGAINST SOIL FACE
4'-0"
1'-0"
15 MIL VAPOR RETARDER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
#7'S AT 1'-6" OC (TYP TOP AND BOTTOM)
5' - 0"
6"
(6) #5'S CONT (TYP TOP AND BOTTOM)
1' - 6"
BFE=165.00'
6' - 6"
3" MIN COVER (TYP)

8 1'-0" REINF CONC RETAINING FND WALL DETAIL 2

SB501 SCALE: 3/4" = 1'-0"

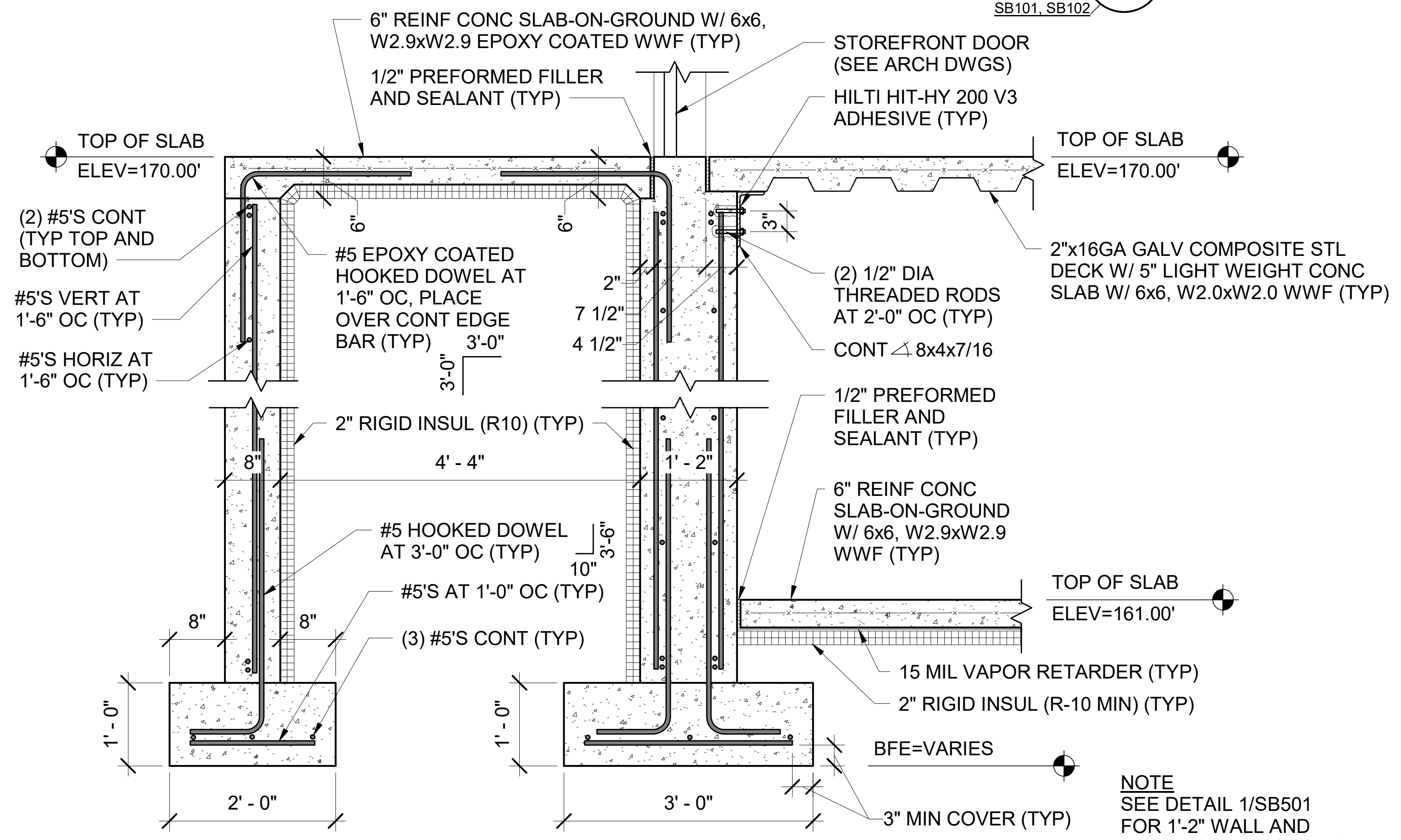
SB101, SB102, SF102


#5 HOOKED DOWEL AT 1'-0" OC PLACE OVER CONT EDGE BAR
3'-0"
3'-0"
5-PLY CLT FLOOR PANEL W/ 2" LIGHTWEIGHT CONC TOPPING SLAB
15 MIL MOISTURE BARRIER BETWEEN CLT AND CONC (TYP)
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
6"
TOP OF SLAB
ELEV=184.00'
15 MIL VAPOR RETARDER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
SIMPSON STRONG-TIE SDS25300 SCREW AT 1'-6" OC (TYP)
4"
(3) #5 CONT IN SLAB EDGE
(2) 1/2" DIA THREADED RODS EPOXY GROUTED W/ 5" EMBEDMENT AT 2'-0" OC (TYP)
(2) #5'S CONT TOP AND BOTTOM (TYP EA FACE)
#5'S VERT AT 1'-6" OC AGAINST SOIL FACE
CONT ⊿ 8x4x7/16 (TYP)
#7'S VERT AT 8" OC AGAINST EXPOSED FACE
HILTI HIT-HY 200 V3 ADHESIVE (TYP)
#5'S HORIZ AT 1'-6" OC (TYP EA FACE)
2" COVER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
1' - 0"
#7 HOOKED DOWEL AT 8" OC AGAINST EXPOSED FACE
6'-0"
1'-6"
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=170.00'
#5 HOOKED DOWEL AT 1'-6" OC AGAINST SOIL FACE
4'-0"
1'-0"
15 MIL VAPOR RETARDER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
#7'S AT 1'-6" OC (TYP TOP AND BOTTOM)
3' - 0"
6"
(4) #5'S CONT (TYP TOP AND BOTTOM)
1' - 6"
BFE=165.00'
4' - 6"
3" MIN COVER (TYP)

9 1'-0" REINF CONC RETAINING FND WALL DETAIL 1

SB501 SCALE: 3/4" = 1'-0"

SB101, SB102, SF102


6" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 EPOXY COATED WWF (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
STOREFRONT DOOR (SEE ARCH DWGS)
HILTI HIT-HY 200 V3 ADHESIVE (TYP)
TOP OF SLAB
ELEV=170.00'
TOP OF SLAB
ELEV=170.00'
(2) #5'S CONT (TYP TOP AND BOTTOM)
6"
6"
3"
2"x16GA GALV COMPOSITE STL DECK W/ 5" LIGHT WEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
#5 EPOXY COATED HOOKED DOWEL AT 1'-6" OC, PLACE OVER CONT EDGE BAR (TYP)
2"
7 1/2"
4 1/2"
(2) 1/2" DIA THREADED RODS AT 2'-0" OC (TYP)
#5'S VERT AT 1'-6" OC (TYP)
#5'S HORIZ AT 1'-6" OC (TYP)
3'-0"
CONT ⊿ 8x4x7/16
2" RIGID INSUL (R10) (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
8"
4' - 4"
1' - 2"
#5 HOOKED DOWEL AT 3'-0" OC (TYP)
3'-6"
10"
6" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
#5'S AT 1'-0" OC (TYP)
TOP OF SLAB
ELEV=161.00'
8"
8"
(3) #5'S CONT (TYP)
15 MIL VAPOR RETARDER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
1' - 0"
1' - 0"
BFE=VARIES
2' - 0"
3' - 0"
3" MIN COVER (TYP)

NOTE
SEE DETAIL 1/SB501 FOR 1'-2" WALL AND FOOTING REINFORCING.

10 1'-2" REINF CONC FND WALL DETAIL AT STOOP

SB501 SCALE: 3/4" = 1'-0"

SB102, SB103, SB104

GENERAL NOTES

1. RADIANT HEAT TUBING NOT SHOWN FOR CLARITY.
2. SEE DETAIL 3/CU102 FOR FOUNDATION PREPARATION AND DRAIN DETAIL.

GRAPHIC SCALE

1' 6" 0 1' 2' 3'

3/4"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 5622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
FOUNDATION DETAILS 1

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SB501
SHEET NO. 61 OF 239

1/28/2025 1:33:56 PM
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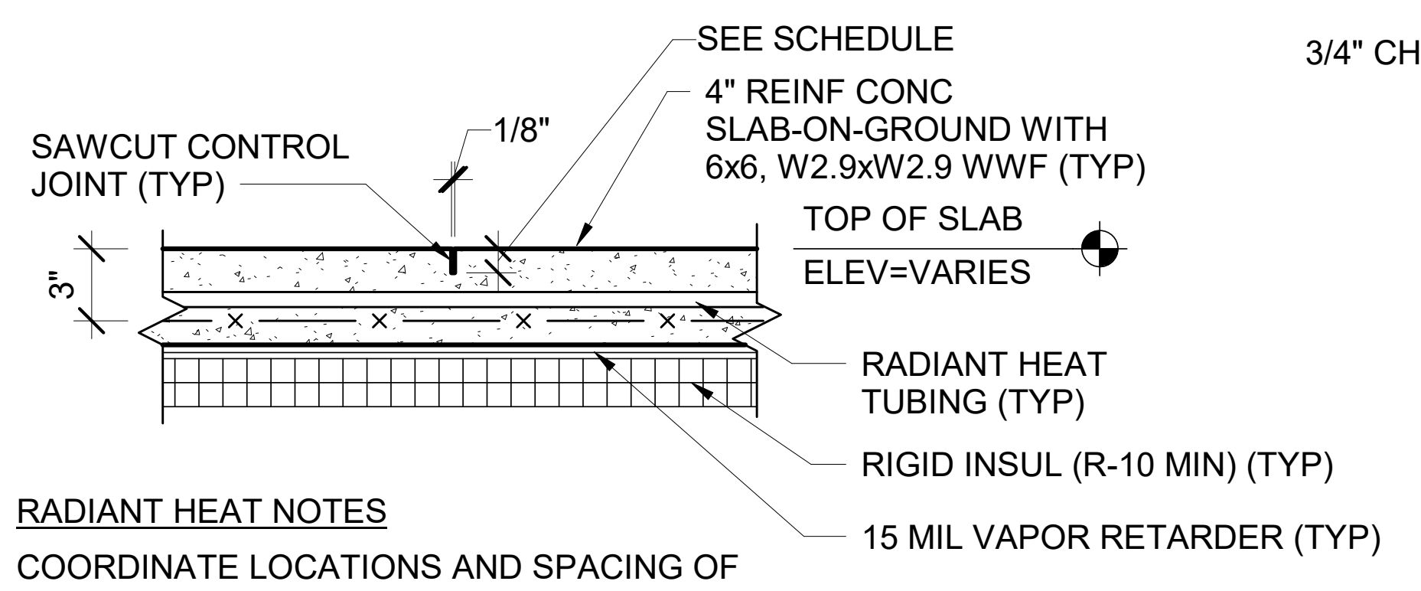
SLAB THICKNESS	DEPTH OF JOINT
4"	1"
6"	1-1/2"


SEE SCHEDULE
SAWCUT CONTROL JOINT (TYP)
1/8"
3"
4" REINF CONC SLAB-ON-GROUND WITH 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=VARIES
RADIANT HEAT TUBING (TYP)
RIGID INSUL (R-10 MIN) (TYP)
15 MIL VAPOR RETARDER (TYP)

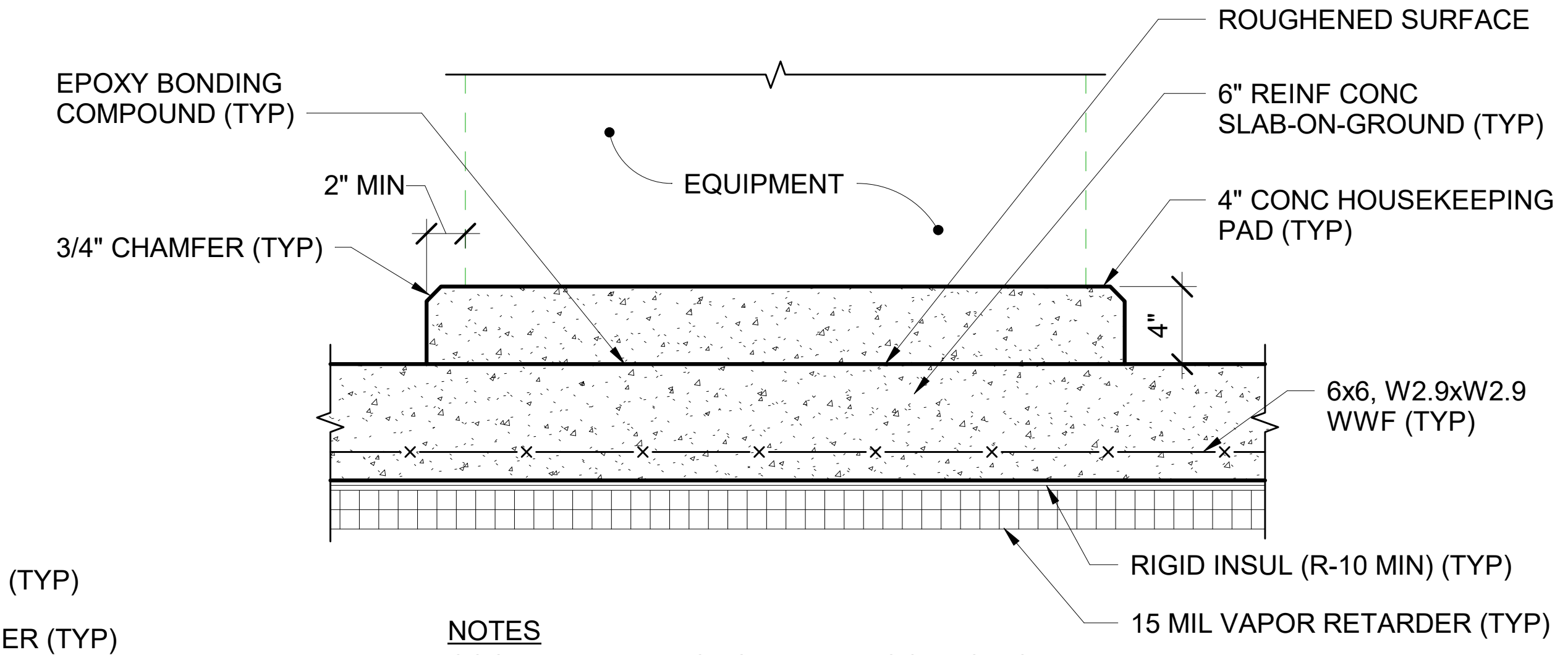
RADIANT HEAT NOTES

1. COORDINATE LOCATIONS AND SPACING OF RADIANT HEAT TUBING WITH MECHANICAL PLANS.
2. RADIANT HEAT TUBING AND RADIANT INSULATION SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PRINTED INSTRUCTIONS.
3. MAINTAIN 2" MINIMUM COVER FOR CONCRETE OVER ALL RADIANT TUBING AND ACCESSORIES.

1 TYP CONTROL JOINT/RADIANT HEAT DETAIL

SB502 SCALE: 1 1/2" = 1'-0"

SB101


ROUGHENED SURFACE
EPOXY BONDING COMPOUND (TYP)
6" REINF CONC SLAB-ON-GROUND (TYP)
EQUIPMENT
2" MIN
4" CONC HOUSEKEEPING PAD (TYP)
3/4" CHAMFER (TYP)
4"
6x6, W2.9xW2.9 WWF (TYP)
RIGID INSUL (R-10 MIN) (TYP)
15 MIL VAPOR RETARDER (TYP)

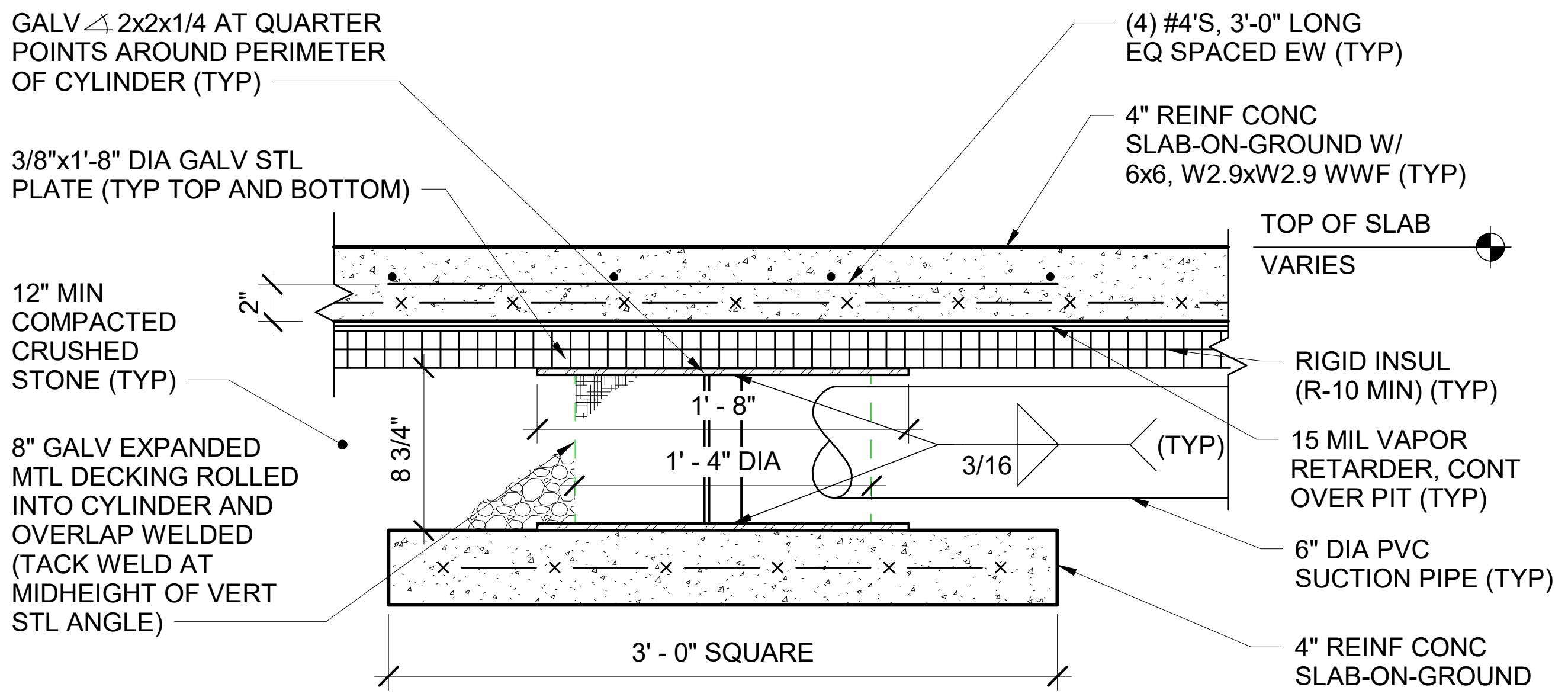
NOTES

1. COORDINATE EXACT SIZE AND LOCATION OF HOUSEKEEPING PAD WITH MECHANICAL, PLUMBING AND ELECTRICAL PLANS.
2. INSTALL EQUIPMENT PER MANUFACTURER'S PRINTED INSTRUCTIONS.

2 TYP HOUSEKEEPING PAD

SB502 SCALE: 1 1/2" = 1'-0"

P-105, P-401, P-403


GALV ∠ 2x2x1/4 AT QUARTER POINTS AROUND PERIMETER OF CYLINDER (TYP)
(4) #4'S, 3'-0" LONG EQ SPACED EW (TYP)
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
3/8"x1'-8" DIA GALV STL PLATE (TYP TOP AND BOTTOM)
TOP OF SLAB
VARIES
2"
12" MIN COMPACTED CRUSHED STONE (TYP)
RIGID INSUL (R-10 MIN) (TYP)
1' - 8"
8 3/4"
1' - 4" DIA
3/16
(TYP)
15 MIL VAPOR RETARDER, CONT OVER PIT (TYP)
8" GALV EXPANDED MTL DECKING ROLLED INTO CYLINDER AND OVERLAP WELDED (TACK WELD AT MIDHEIGHT OF VERT STL ANGLE)
6" DIA PVC SUCTION PIPE (TYP)
3' - 0" SQUARE
4" REINF CONC SLAB-ON-GROUND

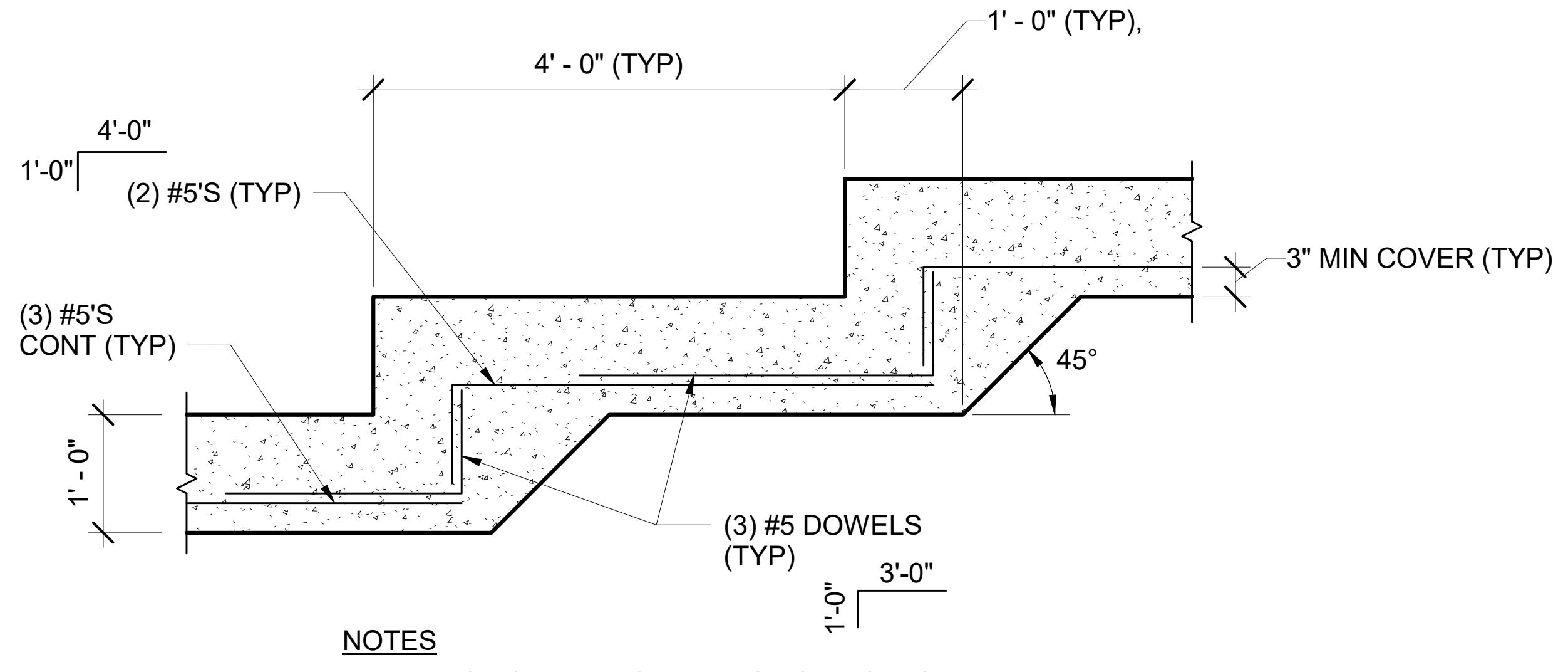
NOTES

1. COORDINATE LOCATIONS WITH PLUMBING PLANS.
2. ELEVATOR PITS: COORDINATE EXACT LOCATION OF RADON PIT WITH THE ELEVATOR MANUFACTURER TO AVOID PLACING IT DIRECTLY BENEATH ANY LOAD BEARING ELEVATOR EQUIPMENT.

3 TYP RADON PIT SECTION

SB502 SCALE: 1 1/2" = 1'-0"

SB102, SB103, SB104, P-101, P-403



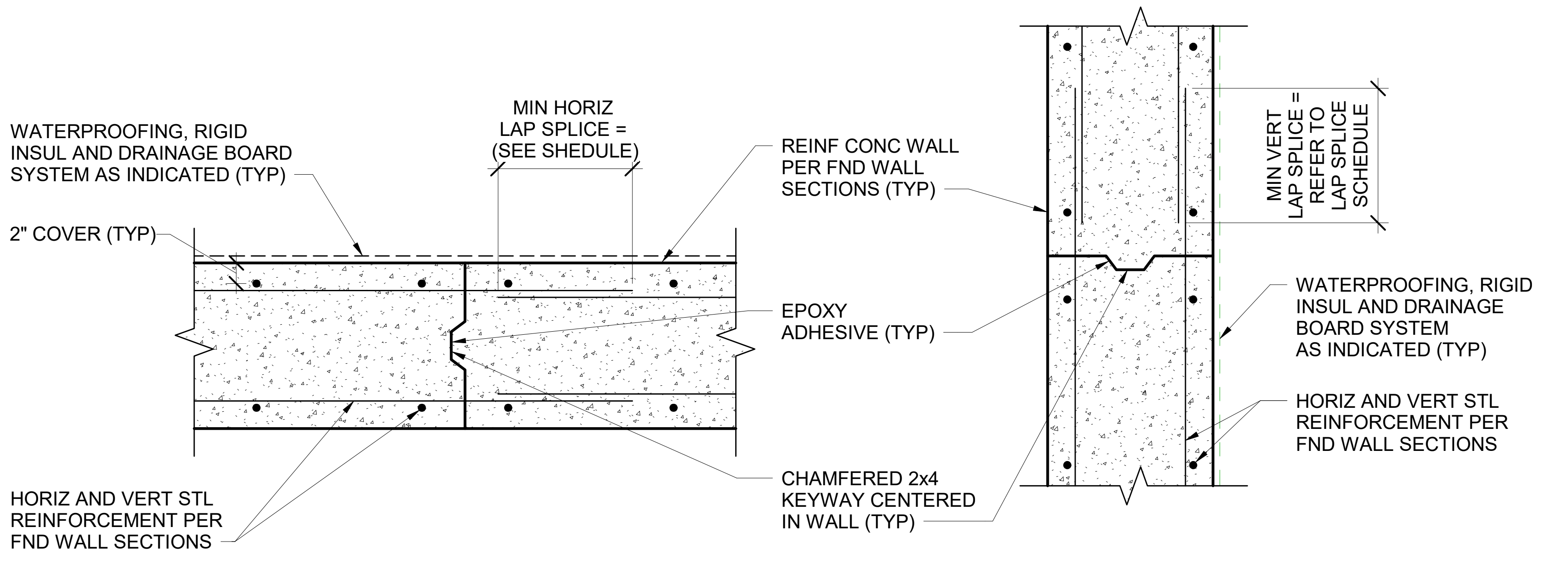
NOTES

1. REFER TO FOUNDATION PLANS FOR BOTTOM OF FOOTING ELEVATIONS.
2. VERTICAL LENGTH ON BENT DOWELS TO MATCH VERTICAL STEP DISTANCE.

4 TYP 1'-0" STEP FOOTING DETAIL

SB502 SCALE: 3/4" = 1'-0"

SB102, SB104


WATERPROOFING, RIGID INSUL AND DRAINAGE BOARD SYSTEM AS INDICATED (TYP)
MIN HORIZ LAP SPLICE = (SEE SHEDULE)
REINF CONC WALL PER FND WALL SECTIONS (TYP)
2" COVER (TYP)
EPOXY ADHESIVE (TYP)
HORIZ AND VERT STL REINFORCEMENT PER FND WALL SECTIONS
CHAMFERED 2x4 KEYWAY CENTERED IN WALL (TYP)
MIN VERT LAP SPLICE = REFER TO LAP SPLICE SCHEDULE
WATERPROOFING, RIGID INSUL AND DRAINAGE BOARD SYSTEM AS INDICATED (TYP)
HORIZ AND VERT STL REINFORCEMENT PER FND WALL SECTIONS

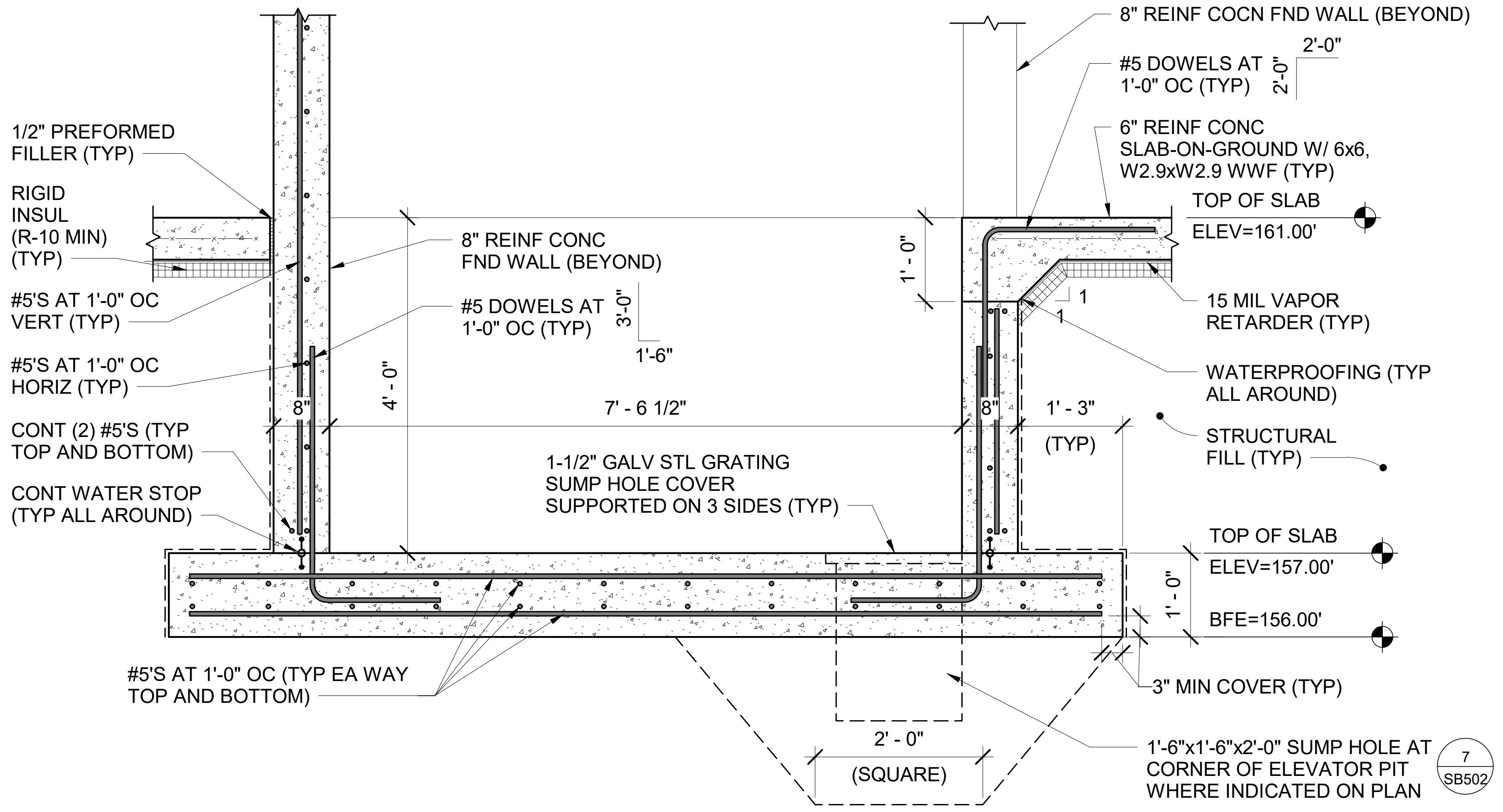
PLAN VIEW - VERTICAL JOINT

SECTION VIEW - HORIZONTAL JOINT

5 TYP FND WALL HORIZ/VERT CONSTRUCTION JOINT DETAIL

SB502 SCALE: 1 1/2" = 1'-0"

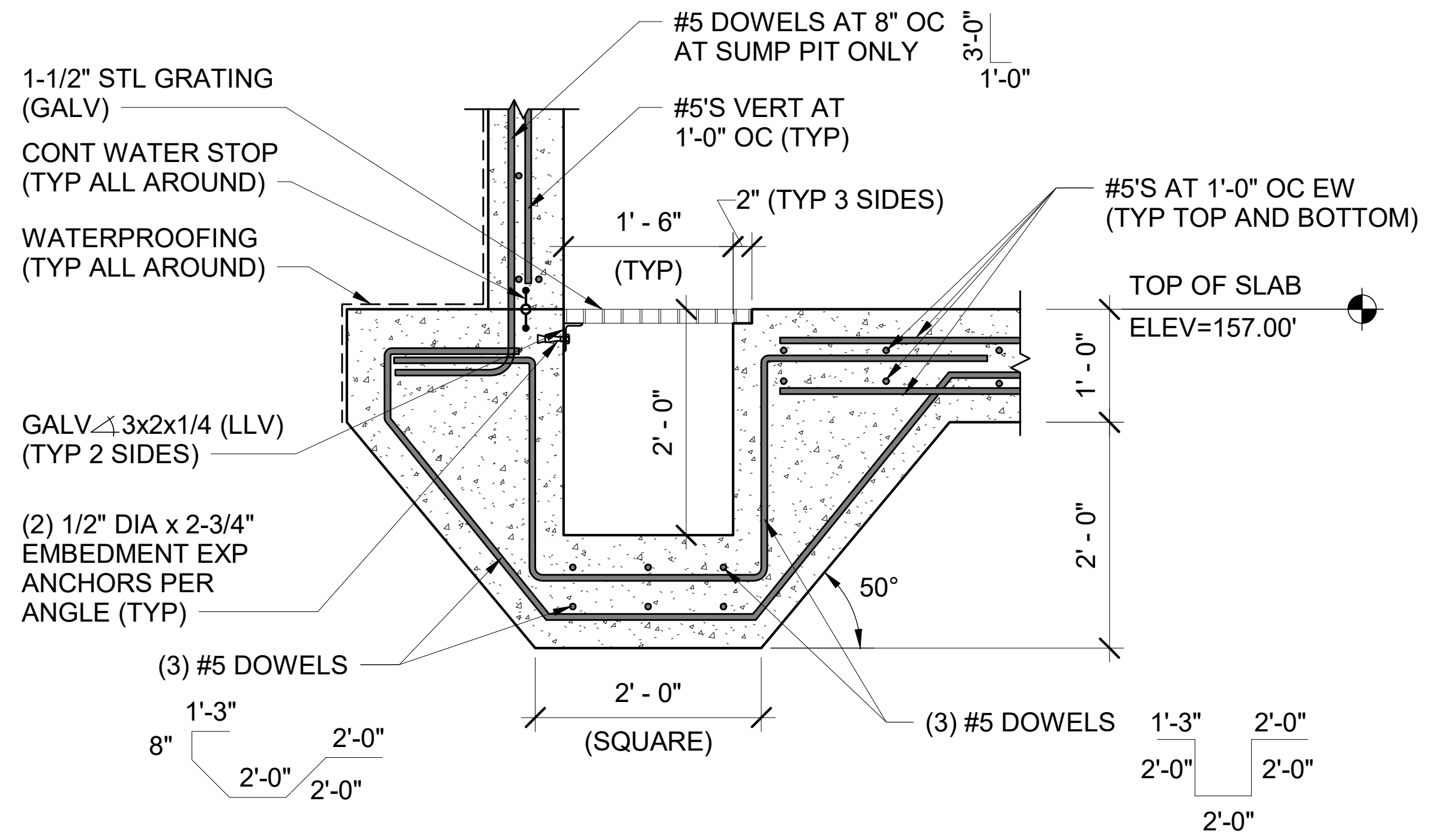
SB102, SB103, SB104


8" REINF COCN FND WALL (BEYOND)
#5 DOWELS AT 1'-0" OC (TYP)
2'-0"
2'-0"
1/2" PREFORMED FILLER (TYP)
6" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=161.00'
RIGID INSUL (R-10 MIN) (TYP)
8" REINF CONC FND WALL (BEYOND)
1' - 0"
#5'S AT 1'-0" OC VERT (TYP)
#5 DOWELS AT 1'-0" OC (TYP)
3'-0"
1'-6"
15 MIL VAPOR RETARDER (TYP)
1
1
#5'S AT 1'-0" OC HORIZ (TYP)
4' - 0"
WATERPROOFING (TYP ALL AROUND)
8"
7' - 6 1/2"
8"
1' - 3"
(TYP)
STRUCTURAL FILL (TYP)
CONT (2) #5'S (TYP TOP AND BOTTOM)
1-1/2" GALV STL GRATING SUMP HOLE COVER SUPPORTED ON 3 SIDES (TYP)
CONT WATER STOP (TYP ALL AROUND)
TOP OF SLAB
ELEV=157.00'
1' - 0"
BFE=156.00'
#5'S AT 1'-0" OC (TYP EA WAY TOP AND BOTTOM)
3" MIN COVER (TYP)
2' - 0"
(SQUARE)
1'-6"x1'-6"x2'-0" SUMP HOLE AT CORNER OF ELEVATOR PIT WHERE INDICATED ON PLAN
7
SB502

6 TYP SOUTH ADDITION ELEVATOR SECTION

SB502 SCALE: 3/4" = 1'-0"

SB102, SB104


#5 DOWELS AT 8" OC AT SUMP PIT ONLY
3'-0"
1'-0"
1-1/2" STL GRATING (GALV)
#5'S VERT AT 1'-0" OC (TYP)
CONT WATER STOP (TYP ALL AROUND)
2" (TYP 3 SIDES)
#5'S AT 1'-0" OC EW (TYP TOP AND BOTTOM)
1' - 6"
(TYP)
WATERPROOFING (TYP ALL AROUND)
TOP OF SLAB
ELEV=157.00'
1' - 0"
GALV ∠ 3x2x1/4 (LLV) (TYP 2 SIDES)
2' - 0"
(2) 1/2" DIA x 2-3/4" EMBEDMENT EXP ANCHORS PER ANGLE (TYP)
2' - 0"
50°
(3) #5 DOWELS
1'-3"
8"
2'-0"
2'-0"
2'-0"
2' - 0"
(SQUARE)
(3) #5 DOWELS
1'-3"
2'-0"
2'-0"
2'-0"
2'-0"

7 TYP SOUTH ADDITION ELEVATOR SUMP PIT DETAIL

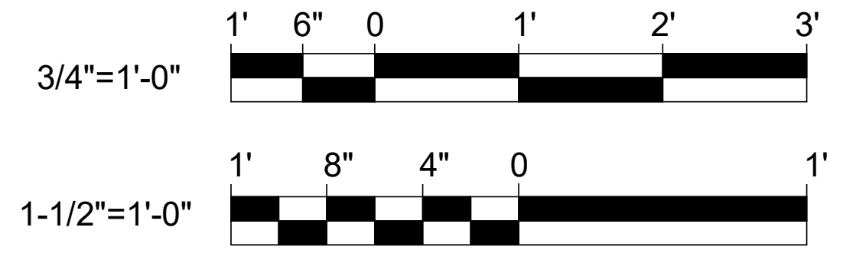
SB502 SCALE: 3/4" = 1'-0"

SB102, SB104, SB502

GENERAL NOTES

1. RADIANT HEAT TUBING NOT SHOWN FOR CLARITY.
2. SEE DETAIL 3/CU102 FOR FOUNDATION PREPARATION AND DRAIN DETAIL.

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

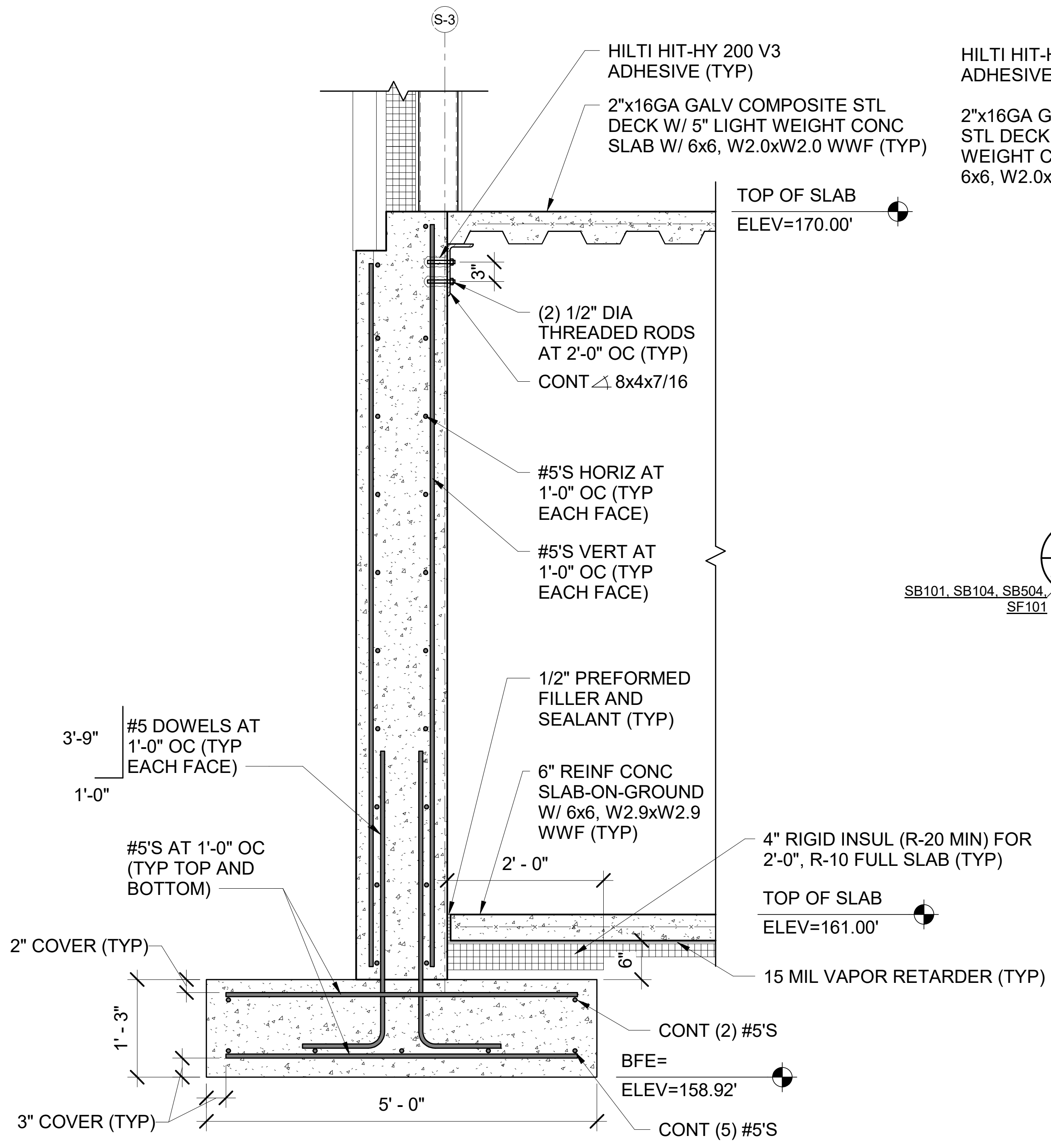
STATE OF MAINE
DAVID N. MARTIN
No. 5622
LICENSED
PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. FOUNDATION DETAILS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

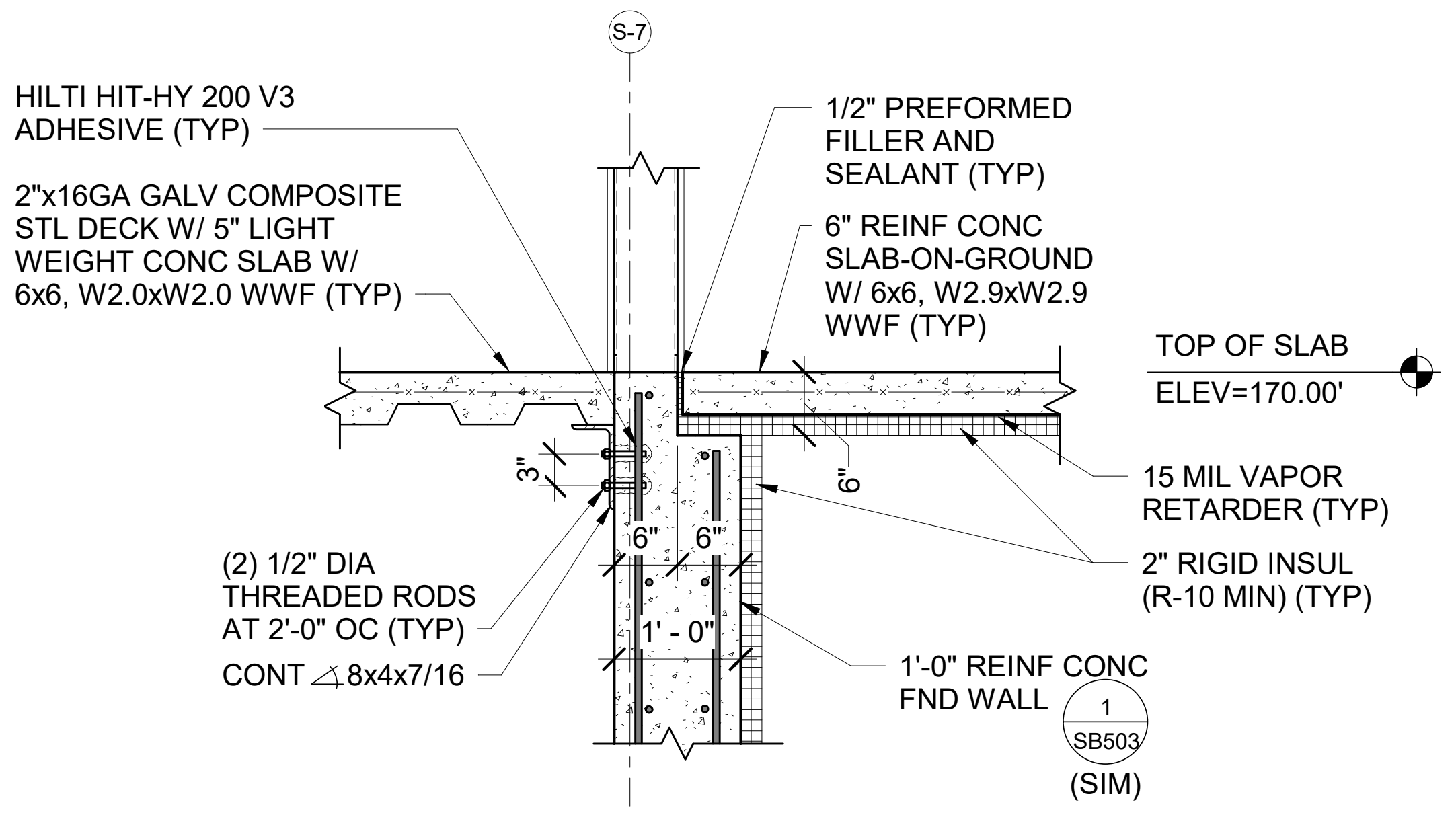
DRAWING NO. SB502
SHEET NO. 62 OF 239


S-3
HILTI HIT-HY 200 V3 ADHESIVE (TYP)
2"x16GA GALV COMPOSITE STL DECK W/ 5" LIGHT WEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
TOP OF SLAB
ELEV=170.00'
3"
(2) 1/2" DIA THREADED RODS AT 2'-0" OC (TYP)
CONT ∠ 8x4x7/16
#5'S HORIZ AT 1'-0" OC (TYP EACH FACE)
#5'S VERT AT 1'-0" OC (TYP EACH FACE)
1/2" PREFORMED FILLER AND SEALANT (TYP)
3'-9"
#5 DOWELS AT 1'-0" OC (TYP EACH FACE)
1'-0"
6" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
#5'S AT 1'-0" OC (TYP TOP AND BOTTOM)
2' - 0"
4" RIGID INSUL (R-20 MIN) FOR 2'-0", R-10 FULL SLAB (TYP)
TOP OF SLAB
ELEV=161.00'
6"
2" COVER (TYP)
15 MIL VAPOR RETARDER (TYP)
1' - 3"
CONT (2) #5'S
BFE=
ELEV=158.92'
5' - 0"
3" COVER (TYP)
CONT (5) #5'S

1 SB503 1'-2" REINF CONC RETAINING WALL DETAIL

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

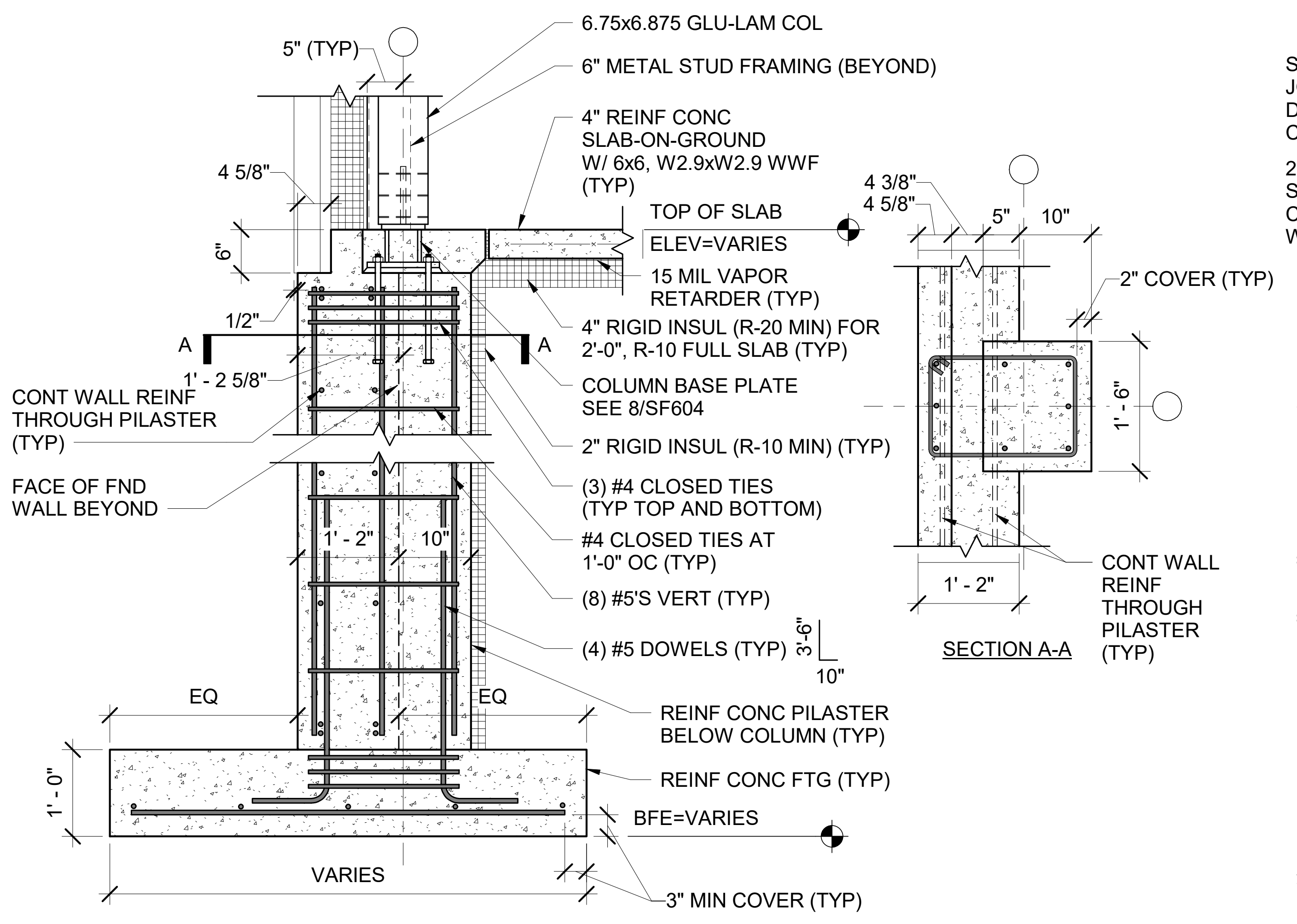
SB101, SB104, SB403, SB503


S-7
HILTI HIT-HY 200 V3 ADHESIVE (TYP)
2"x16GA GALV COMPOSITE STL DECK W/ 5" LIGHT WEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
6" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
TOP OF SLAB
ELEV=170.00'
3"
6"
6"
6"
15 MIL VAPOR RETARDER (TYP)
(2) 1/2" DIA THREADED RODS AT 2'-0" OC (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
1' - 0"
CONT ∠ 8x4x7/16
1'-0" REINF CONC FND WALL
1
SB503
(SIM)

2 SB503 1'-0" REINF CONC RETAINING WALL DETAIL

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

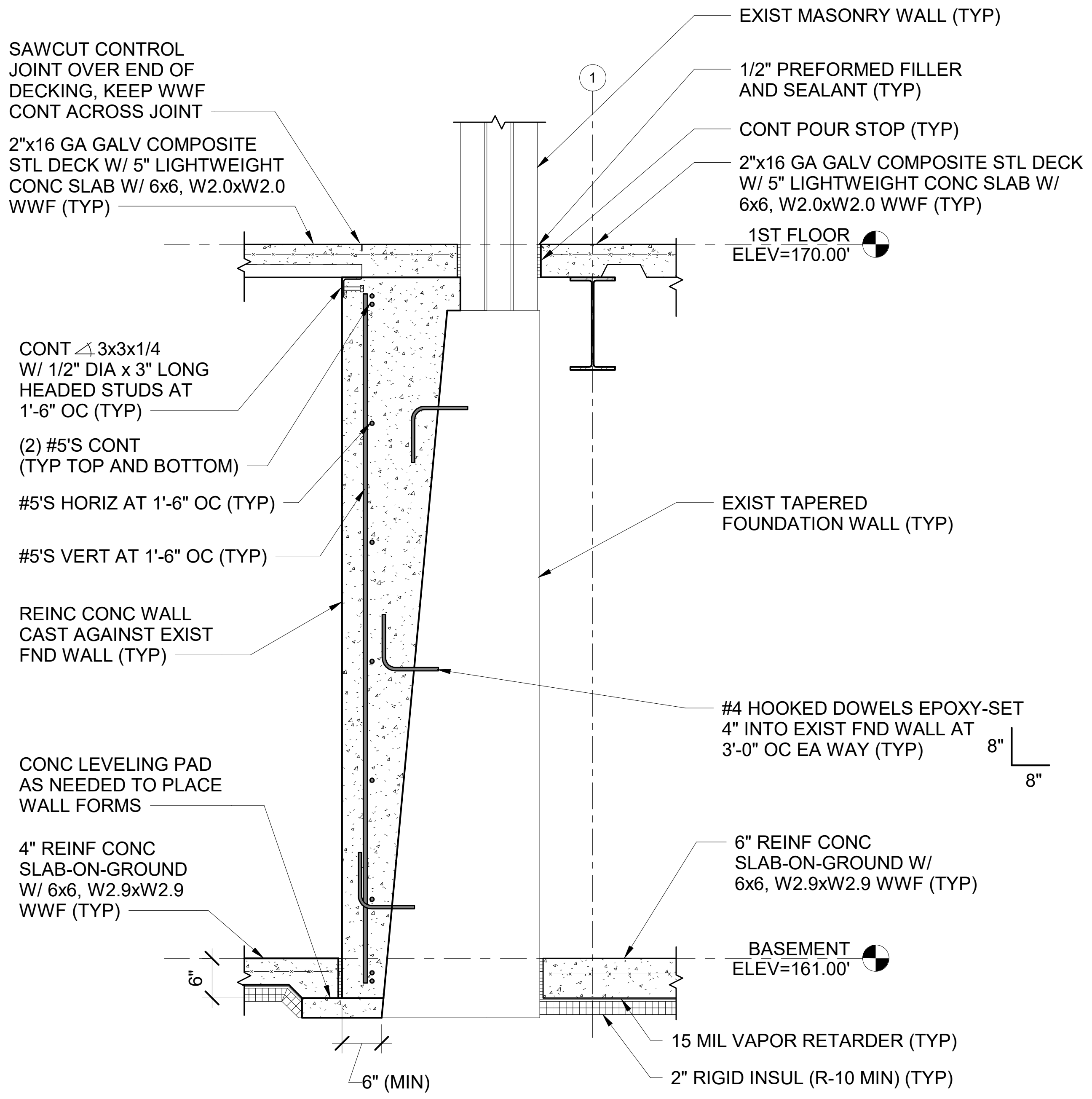
SB101, SB104, SB504, SF101


5" (TYP)
6.75x6.875 GLU-LAM COL
6" METAL STUD FRAMING (BEYOND)
4 5/8"
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
4 3/8"
4 5/8"
5"
10"
TOP OF SLAB
ELEV=VARIES
6"
15 MIL VAPOR RETARDER (TYP)
2" COVER (TYP)
1/2"
A
A
4" RIGID INSUL (R-20 MIN) FOR 2'-0", R-10 FULL SLAB (TYP)
1' - 2 5/8"
CONT WALL REINF THROUGH PILASTER (TYP)
COLUMN BASE PLATE SEE 8/SF604
1' - 6"
2" RIGID INSUL (R-10 MIN) (TYP)
FACE OF FND WALL BEYOND
(3) #4 CLOSED TIES (TYP TOP AND BOTTOM)
#4 CLOSED TIES AT 1'-0" OC (TYP)
CONT WALL REINF THROUGH PILASTER (TYP)
1' - 2"
10"
1' - 2"
(8) #5'S VERT (TYP)
SECTION A-A
(4) #5 DOWELS (TYP)
3'-6"
10"
EQ
EQ
REINF CONC PILASTER BELOW COLUMN (TYP)
1' - 0"
REINF CONC FTG (TYP)
BFE=VARIES
VARIES
3" MIN COVER (TYP)

3 SB503 REINF CONC PILASTER DETAIL AT 1'-2" FND WALL

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

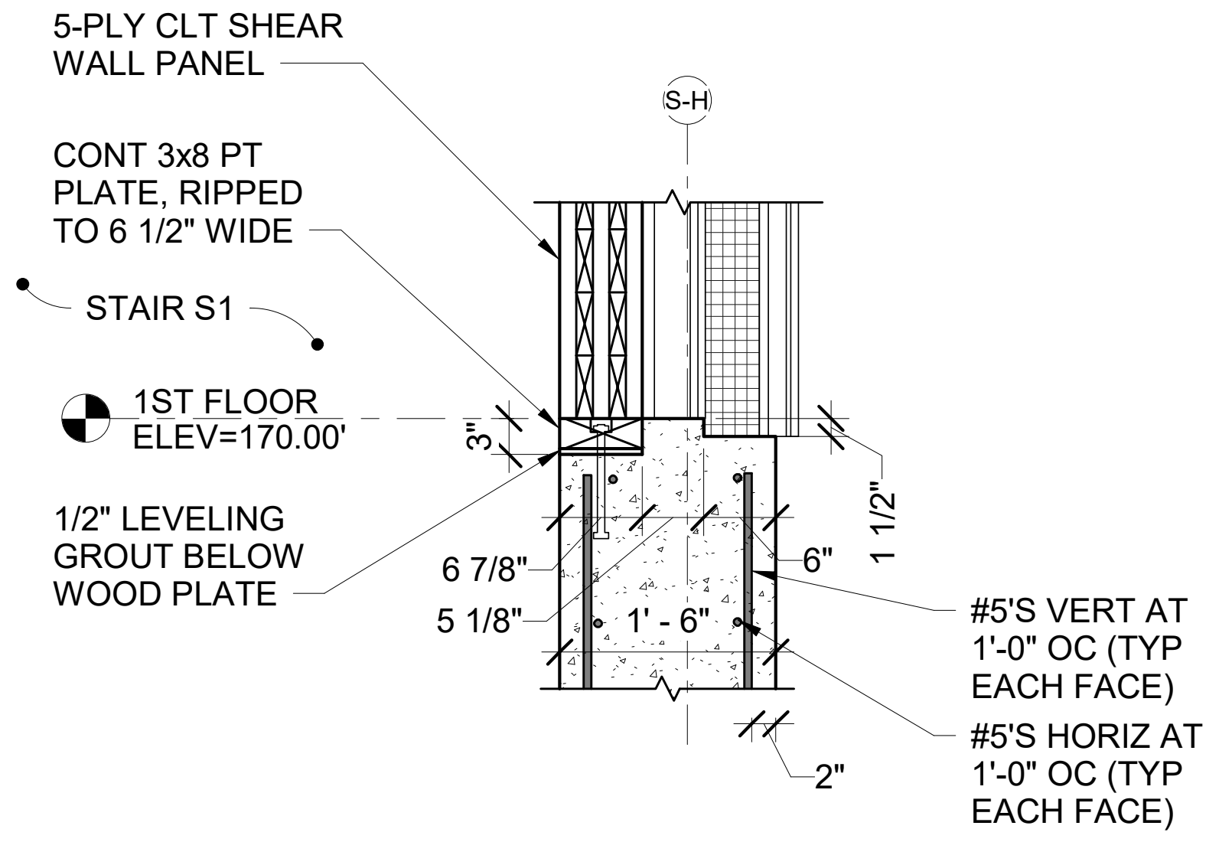
SB102, SF604


EXIST MASONRY WALL (TYP)
SAWCUT CONTROL JOINT OVER END OF DECKING, KEEP WWF CONT ACROSS JOINT
1
1/2" PREFORMED FILLER AND SEALANT (TYP)
CONT POUR STOP (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
1ST FLOOR
ELEV=170.00'
CONT ∠ 3x3x1/4 W/ 1/2" DIA x 3" LONG HEADED STUDS AT 1'-6" OC (TYP)
(2) #5'S CONT (TYP TOP AND BOTTOM)
#5'S HORIZ AT 1'-6" OC (TYP)
EXIST TAPERED FOUNDATION WALL (TYP)
#5'S VERT AT 1'-6" OC (TYP)
REINC CONC WALL CAST AGAINST EXIST FND WALL (TYP)
#4 HOOKED DOWELS EPOXY-SET 4" INTO EXIST FND WALL AT 3'-0" OC EA WAY (TYP)
8"
8"
CONC LEVELING PAD AS NEEDED TO PLACE WALL FORMS
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
6" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
BASEMENT
ELEV=161.00'
6"
15 MIL VAPOR RETARDER (TYP)
2" RIGID INSUL (R-10 MIN) (TYP)
6" (MIN)

4 SB503 CONC WALL AT EXISTING TAPERED FOUNDATION WALL DETAIL

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

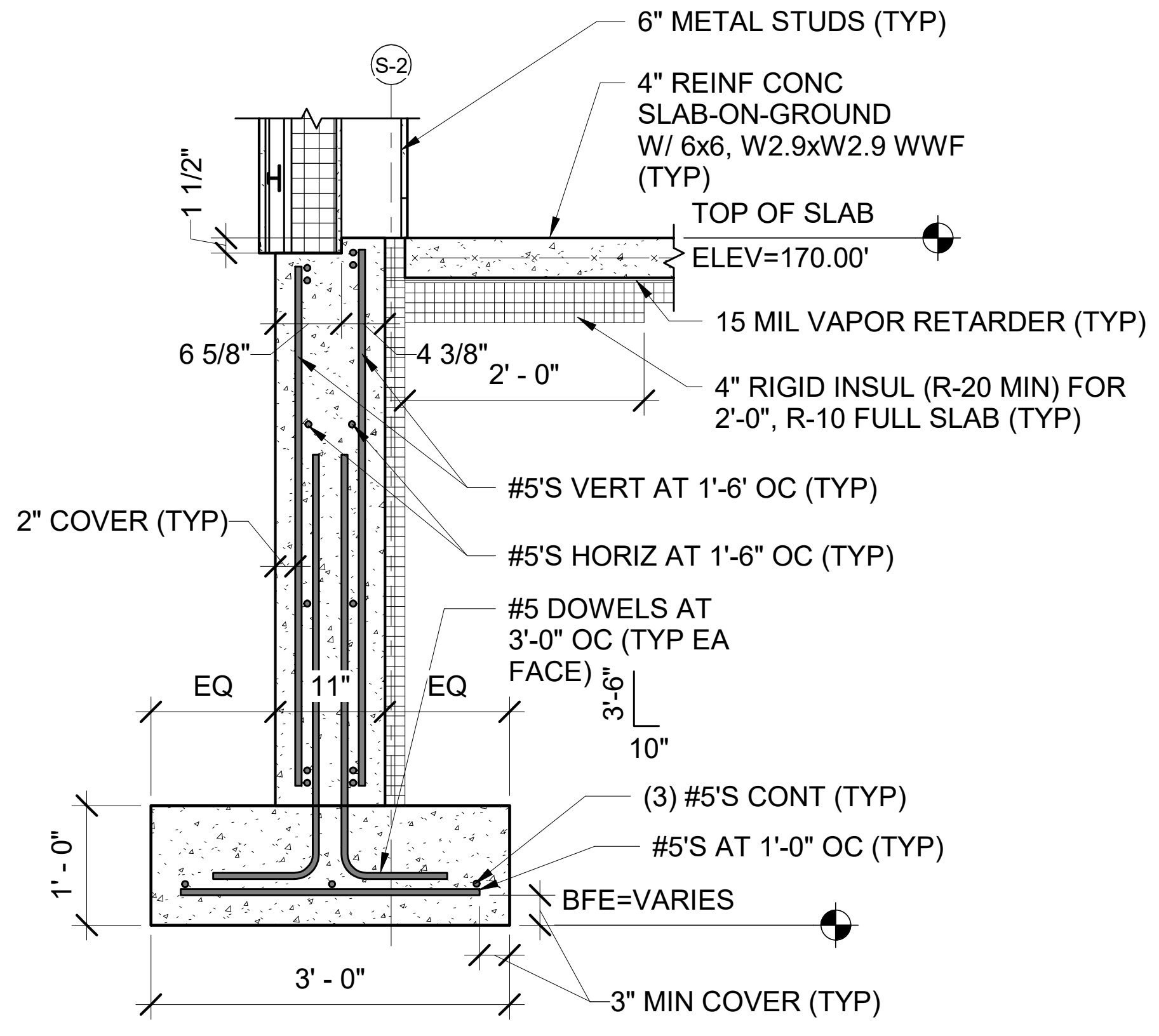
SB102


5-PLY CLT SHEAR WALL PANEL
S-H
CONT 3x8 PT PLATE, RIPPED TO 6 1/2" WIDE
STAIR S1
1ST FLOOR
ELEV=170.00'
3"
1 1/2"
1/2" LEVELING GROUT BELOW WOOD PLATE
6"
6 7/8"
5 1/8"
1' - 6"
#5'S VERT AT 1'-0" OC (TYP EACH FACE)
#5'S HORIZ AT 1'-0" OC (TYP EACH FACE)
2"

6 SB503 1'-6" REINF CONC FND WALL AT STAIR S1

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

SB104, SB403


6" METAL STUDS (TYP)
S-2
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
1 1/2"
TOP OF SLAB
ELEV=170.00'
15 MIL VAPOR RETARDER (TYP)
6 5/8"
4 3/8"
2' - 0"
4" RIGID INSUL (R-20 MIN) FOR 2'-0", R-10 FULL SLAB (TYP)
#5'S VERT AT 1'-6' OC (TYP)
2" COVER (TYP)
#5'S HORIZ AT 1'-6" OC (TYP)
#5 DOWELS AT 3'-0" OC (TYP EA FACE)
EQ
11"
EQ
3'-6"
10"
(3) #5'S CONT (TYP)
1' - 0"
#5'S AT 1'-0" OC (TYP)
BFE=VARIES
3' - 0"
3" MIN COVER (TYP)

5 SB503 TYP 11" REINF CONC FND WALL DETAIL

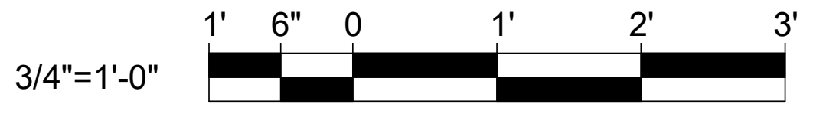
SCALE: 3/4" = 1'-0"

SB104

GENERAL NOTES

1. RADIANT HEAT TUBING NOT SHOWN FOR CLARITY.
2. SEE DETAIL 3/CU102 FOR FOUNDATION PREPARATION AND DRAIN DETAIL.

GRAPHIC SCALE



3/4"=1'-0"

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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 6622
LICENSED
PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS

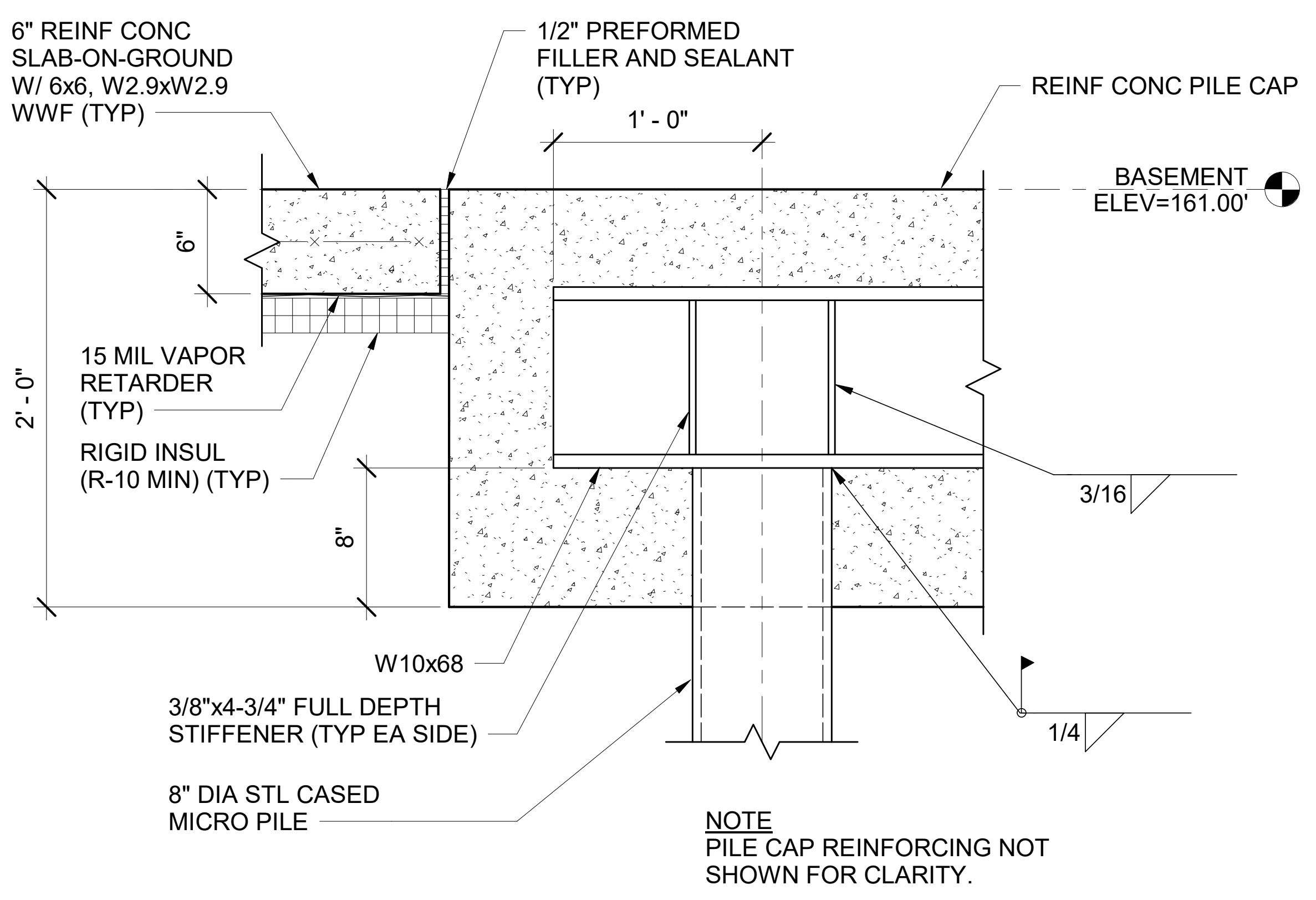
LOCATION AUGUSTA, ME

TITLE THIS DWG. FOUNDATION DETAILS 3

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

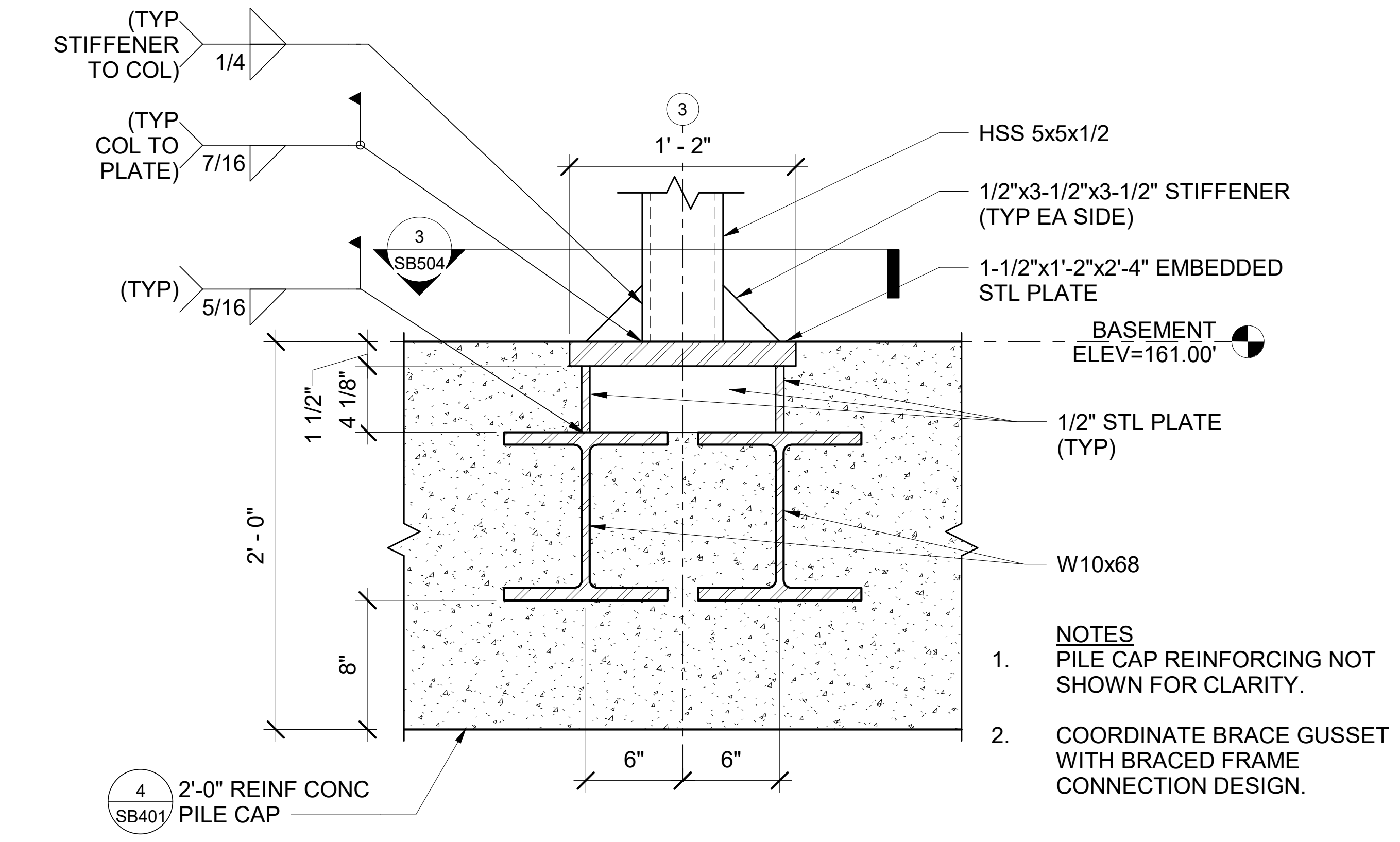
DRAWING NO. SB503

SHEET NO. 63 OF 239


6" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
REINF CONC PILE CAP
1' - 0"
BASEMENT ELEV=161.00'
6"
2' - 0"
15 MIL VAPOR RETARDER (TYP)
RIGID INSUL (R-10 MIN) (TYP)
8"
3/16
W10x68
3/8"x4-3/4" FULL DEPTH STIFFENER (TYP EA SIDE)
8" DIA STL CASED MICRO PILE
1/4

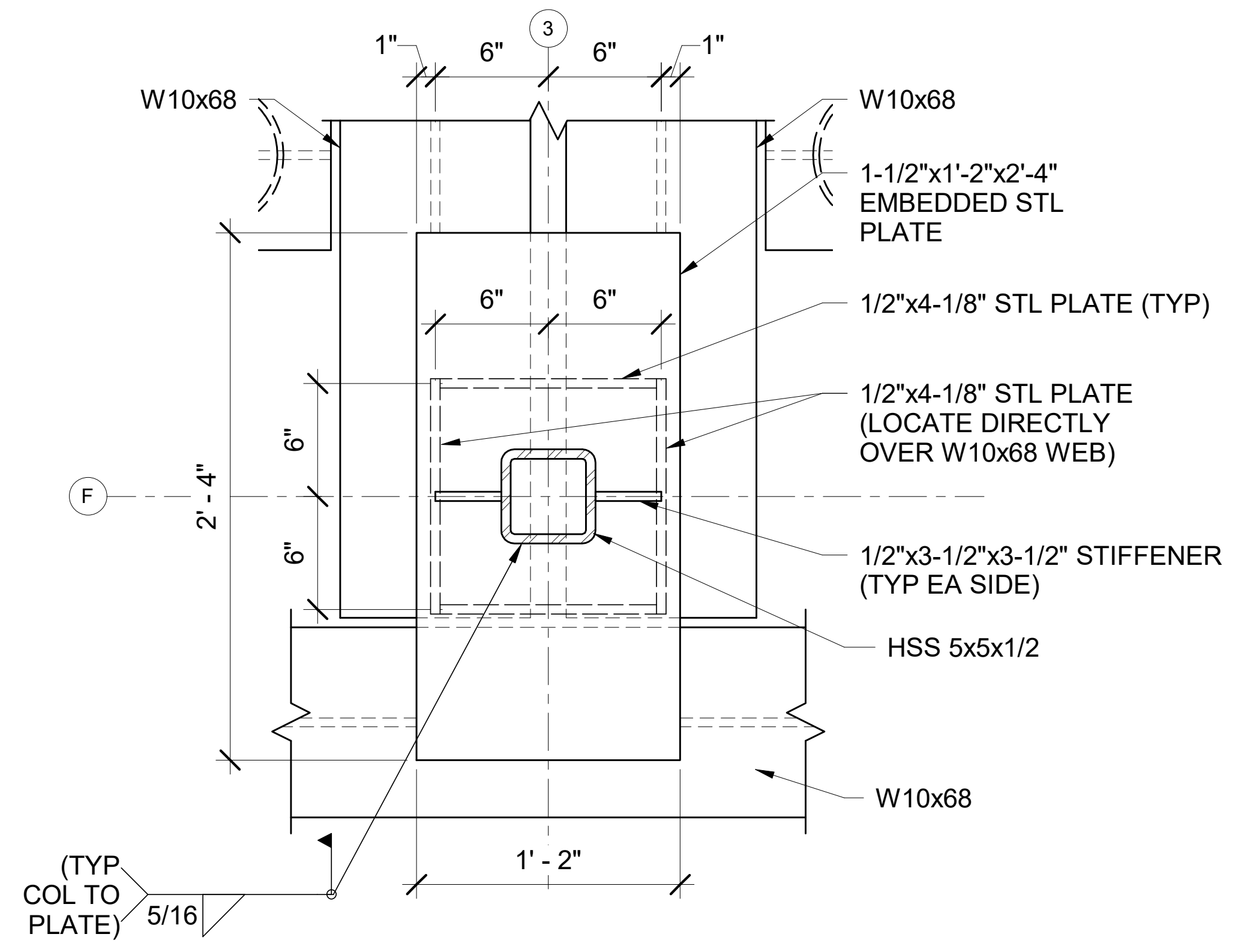
NOTE
PILE CAP REINFORCING NOT SHOWN FOR CLARITY.

1 W10x68 TO PILE CONN DETAIL
SB504 SCALE: 1 1/2" = 1'-0"
SB401

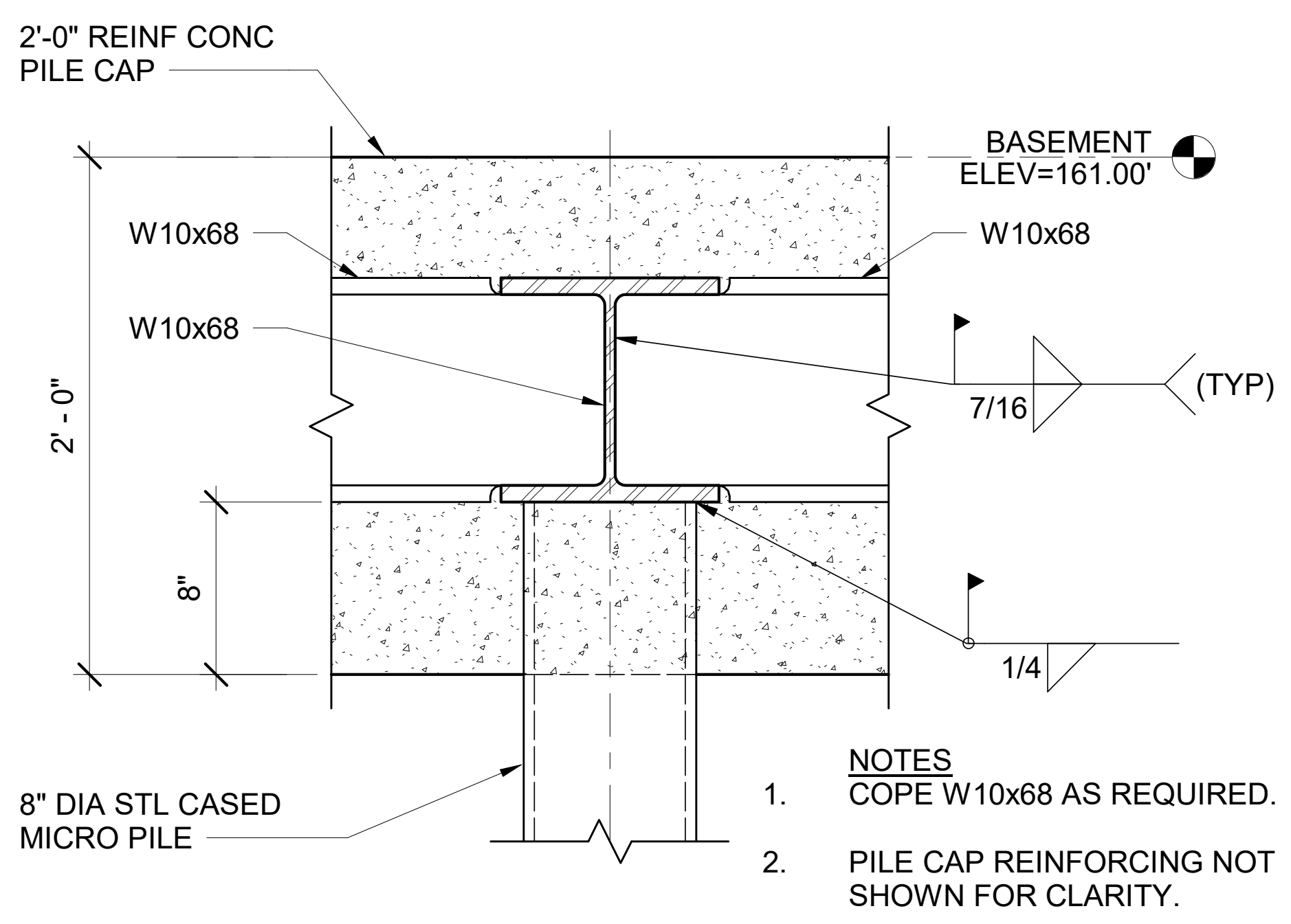


NOTES
1. PILE CAP REINFORCING NOT SHOWN FOR CLARITY.
2. COORDINATE BRACE GUSSET WITH BRACED FRAME CONNECTION DESIGN.

2 HSS 5x5x1/2 BASE PLATE DETAIL 1
SB504 SCALE: 1 1/2" = 1'-0"
SB401, SF602

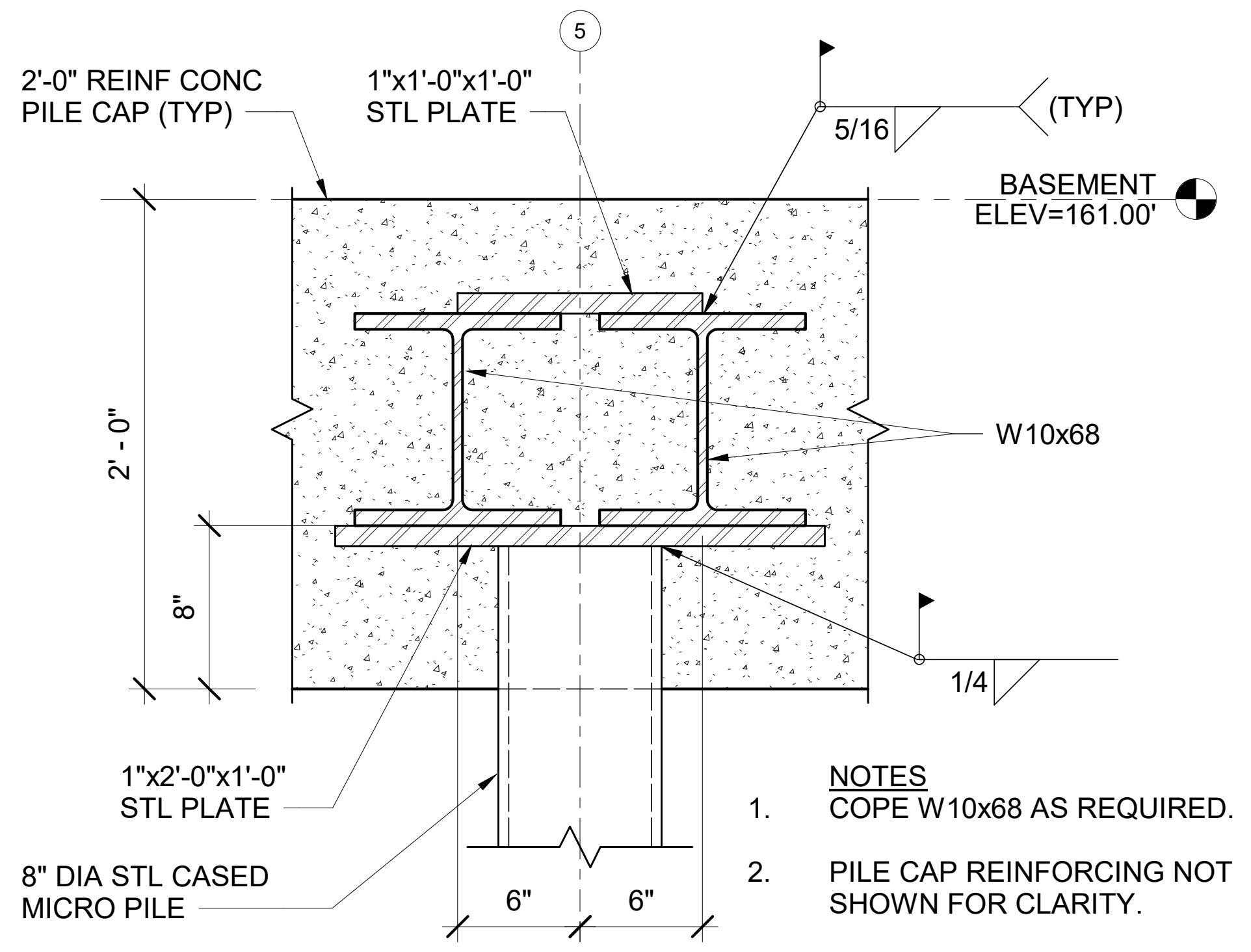

1"
6"
3
6"
1"
W10x68
W10x68
1-1/2"x1'-2"x2'-4" EMBEDDED STL PLATE
6"
6"
1/2"x4-1/8" STL PLATE (TYP)
1/2"x4-1/8" STL PLATE (LOCATE DIRECTLY OVER W10x68 WEB)
F
6"
2' - 4"
6"
1/2"x3-1/2"x3-1/2" STIFFENER (TYP EA SIDE)
HSS 5x5x1/2
W10x68
(TYP COL TO PLATE)
5/16
1' - 2"

3 HSS 5x5x1/2 BASE PLATE DETAIL 2
SB504 SCALE: 1 1/2" = 1'-0"
SB504



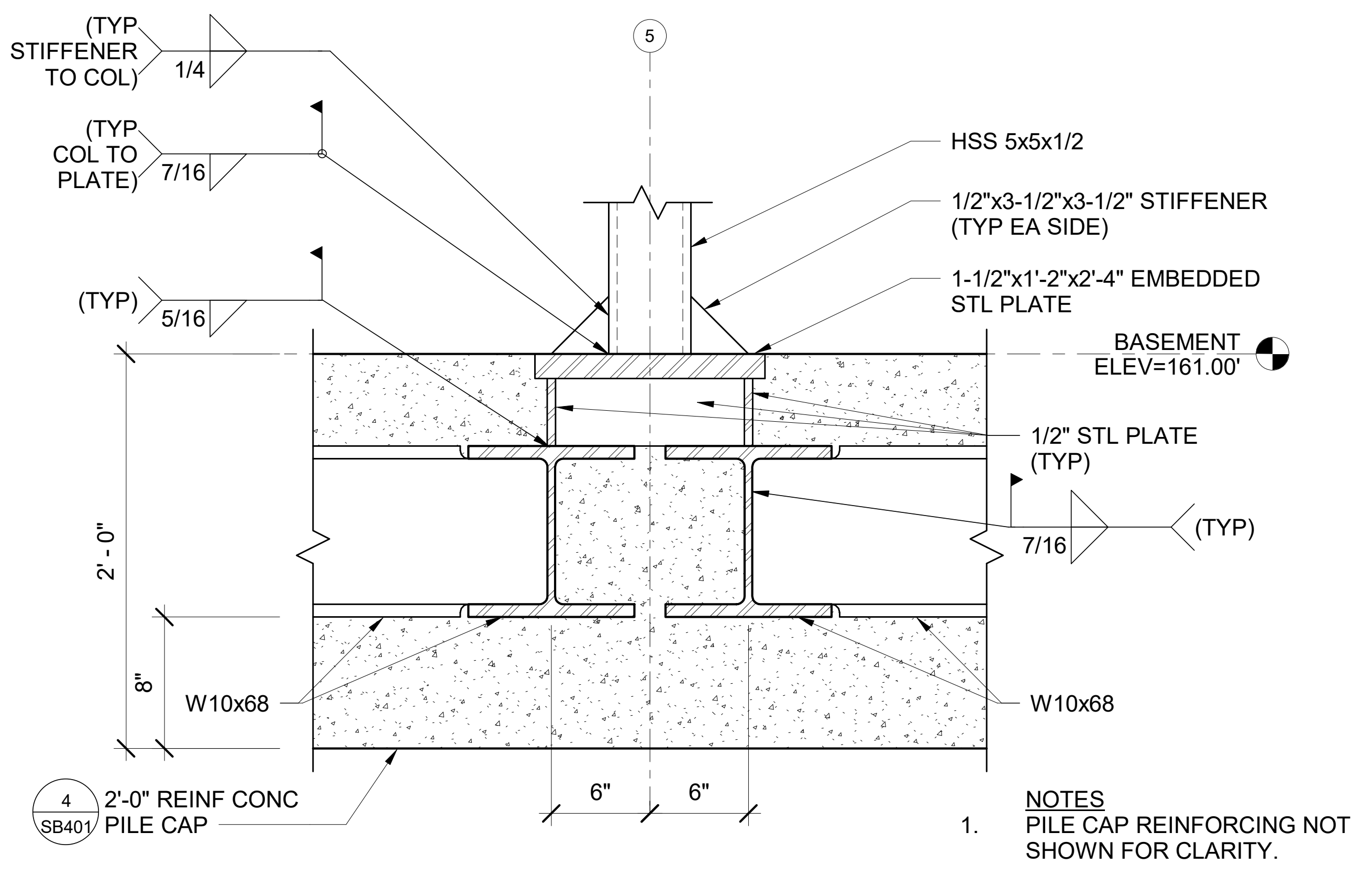
NOTES
1. COPE W10x68 AS REQUIRED.
2. PILE CAP REINFORCING NOT SHOWN FOR CLARITY.

4 W10x68 TO W10x68/PILE CONN DETAIL 1
SB504 SCALE: 1 1/2" = 1'-0"
SB401



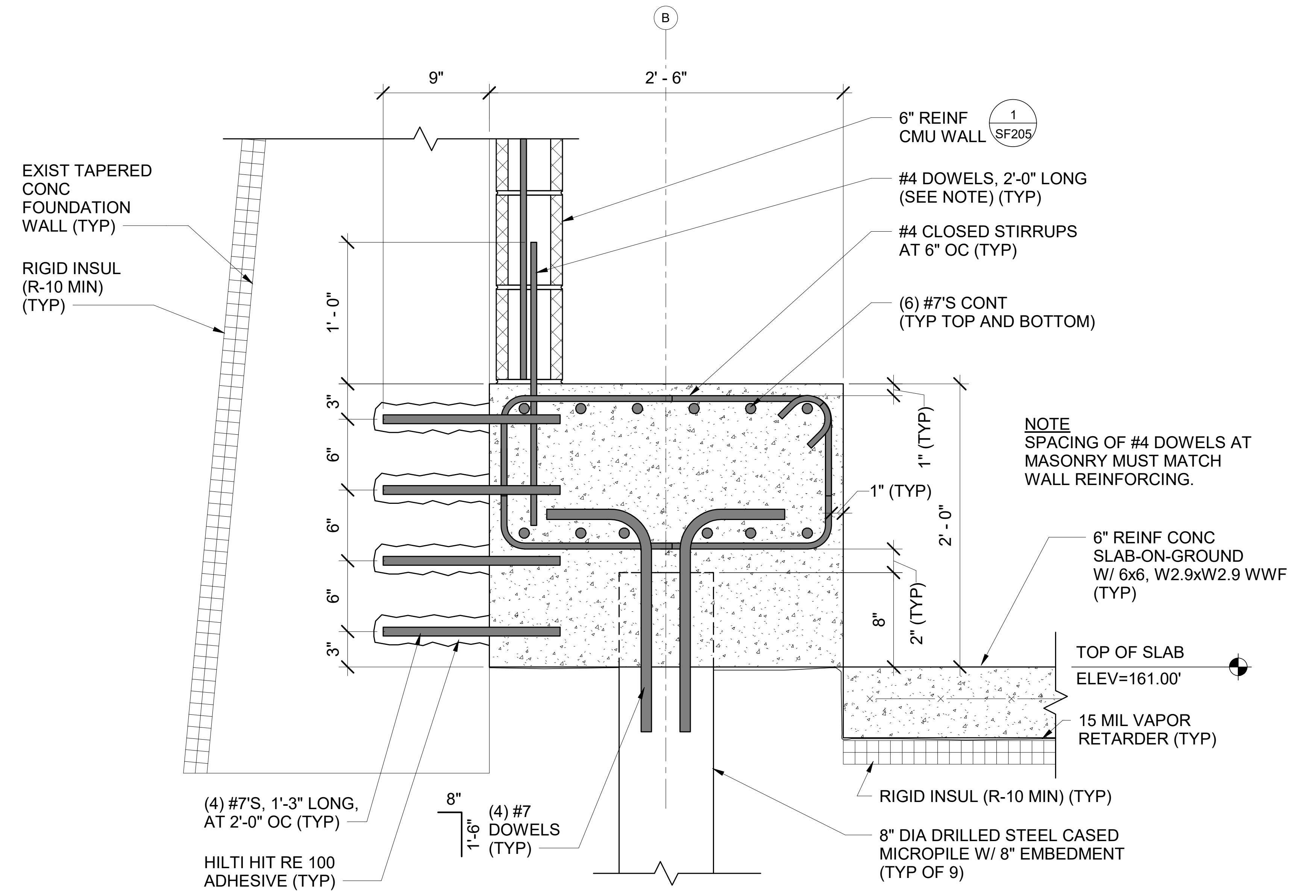
NOTES
1. COPE W10x68 AS REQUIRED.
2. PILE CAP REINFORCING NOT SHOWN FOR CLARITY.

5 W10x68 TO W10x68/PILE CONN DETAIL 2
SB504 SCALE: 1 1/2" = 1'-0"
SB401



NOTES
1. PILE CAP REINFORCING NOT SHOWN FOR CLARITY.
2. COORDINATE BRACE GUSSET WITH BRACED FRAME CONNECTION DESIGN.

6 HS 5x5x1/2 BASE PLATE DETAIL 3
SB504 SCALE: 1 1/2" = 1'-0"
SB401


B
9"
2' - 6"
6" REINF CMU WALL
1
SF205
EXIST TAPERED CONC FOUNDATION WALL (TYP)
#4 DOWELS, 2'-0" LONG (SEE NOTE) (TYP)
#4 CLOSED STIRRUPS AT 6" OC (TYP)
RIGID INSUL (R-10 MIN) (TYP)
1' - 0"
(6) #7'S CONT (TYP TOP AND BOTTOM)
3"
6"
6"
6"
3"
1" (TYP)
1" (TYP)
2' - 0"
6" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.9xW2.9 WWF (TYP)
8"
2" (TYP)
TOP OF SLAB
ELEV=161.00'
15 MIL VAPOR RETARDER (TYP)
RIGID INSUL (R-10 MIN) (TYP)
(4) #7'S, 1'-3" LONG, AT 2'-0" OC (TYP)
8"
1'-6"
(4) #7 DOWELS (TYP)
HILTI HIT RE 100 ADHESIVE (TYP)
8" DIA DRILLED STEEL CASED MICROPILE W/ 8" EMBEDMENT (TYP OF 9)

NOTE
SPACING OF #4 DOWELS AT MASONRY MUST MATCH WALL REINFORCING.

7 REINF CONC GRADE BEAM SECTION
SB504 SCALE: 1 1/2" = 1'-0"
SB401

GENERAL NOTES

1. RADIANT HEAT TUBING NOT SHOWN FOR CLARITY.
2. SEE DETAIL 3/CU102 FOR FOUNDATION PREPARATION AND DRAIN DETAIL.

GRAPHIC SCALE
1-1/2"=1'-0" 1' 8" 4" 0 1'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 5622

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. FOUNDATION DETAILS 4
DRAWN BY: MJC
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DATE 01/29/2025

OAK POINT ASSOCIATES
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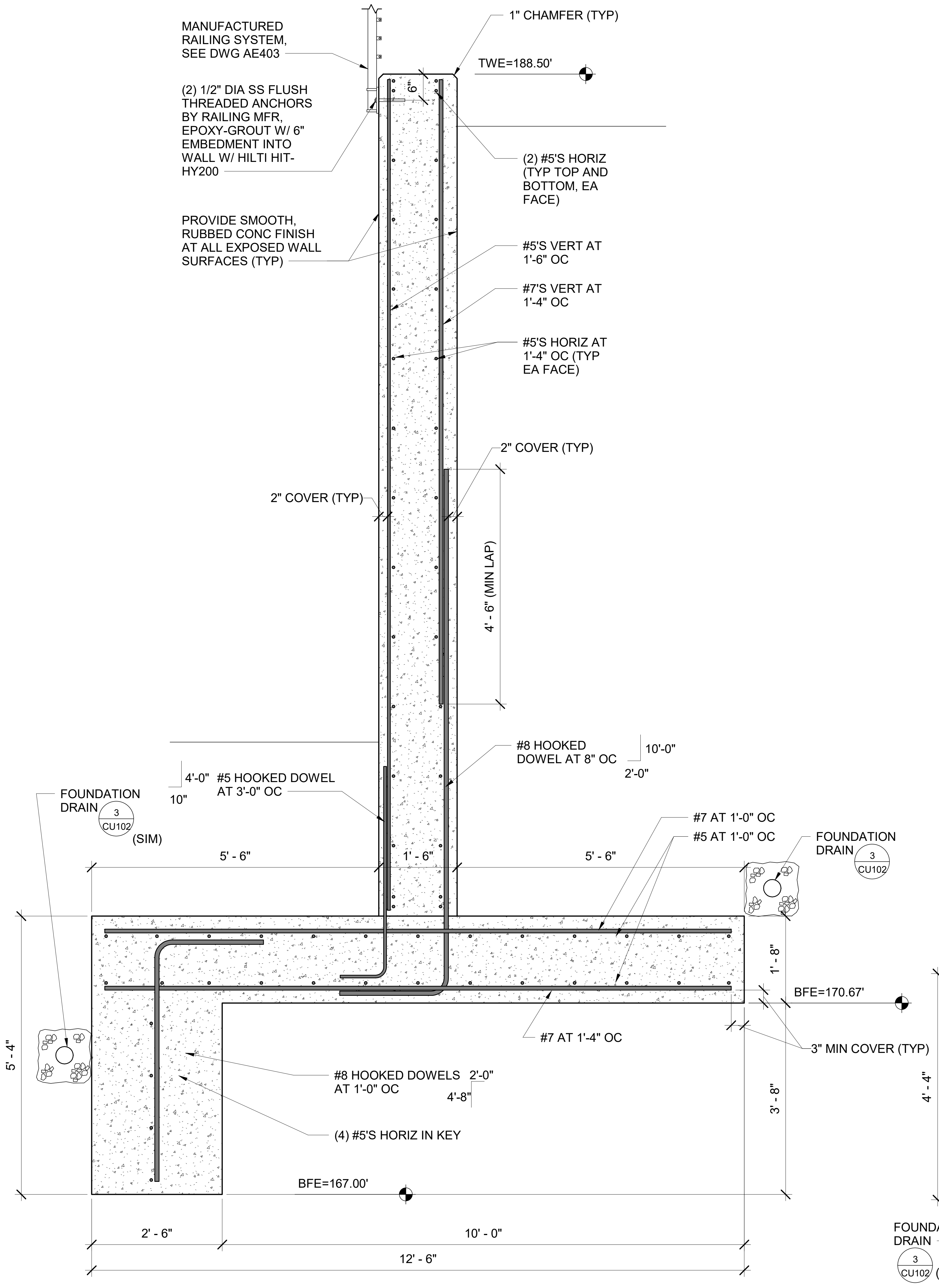
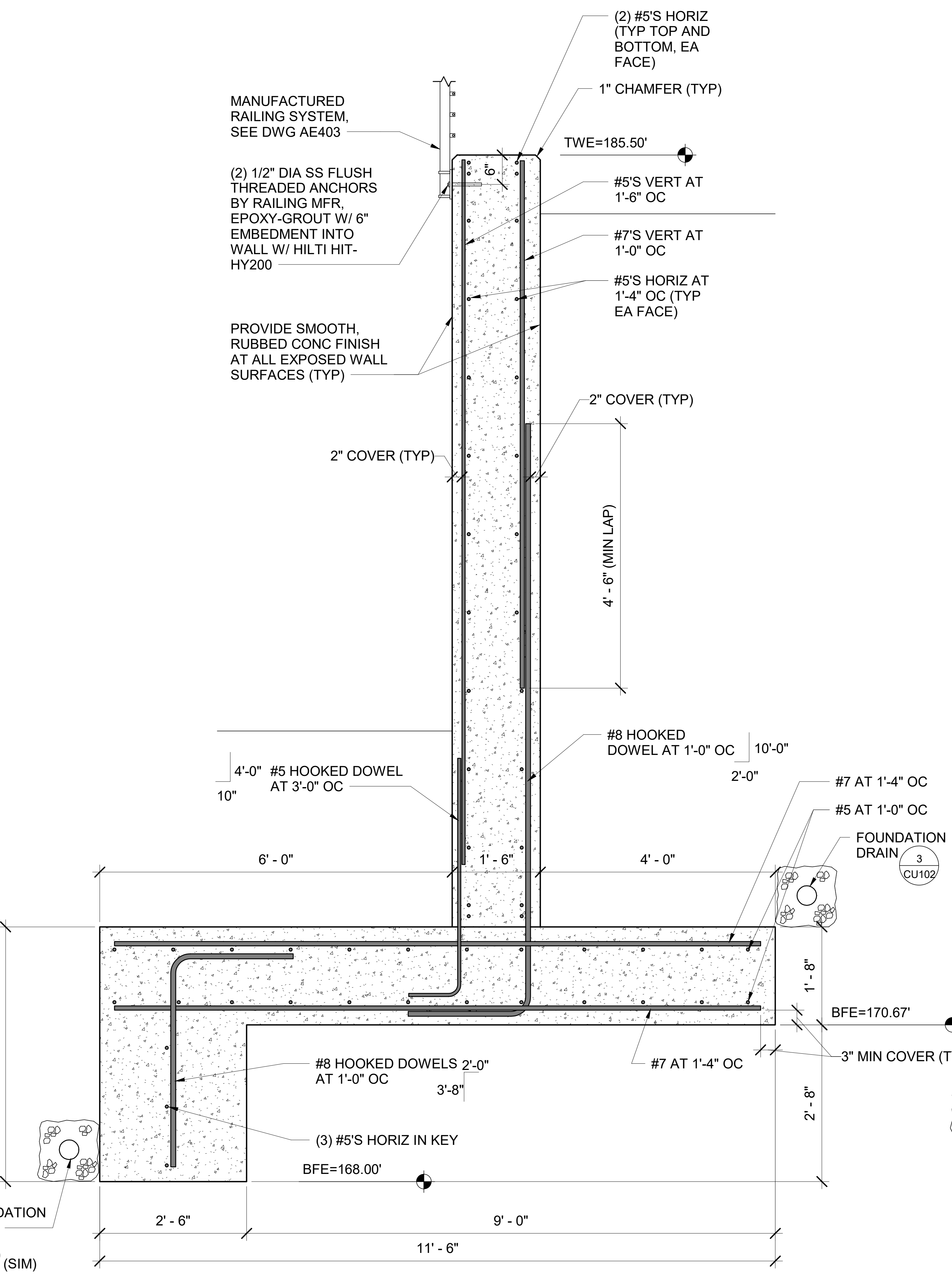
DRAWING NO. SB504
SHEET NO. 64 OF 239



1 SIT RETAINING WALL SECTION 1

SB505 SCALE: 3/4" = 1'-0"

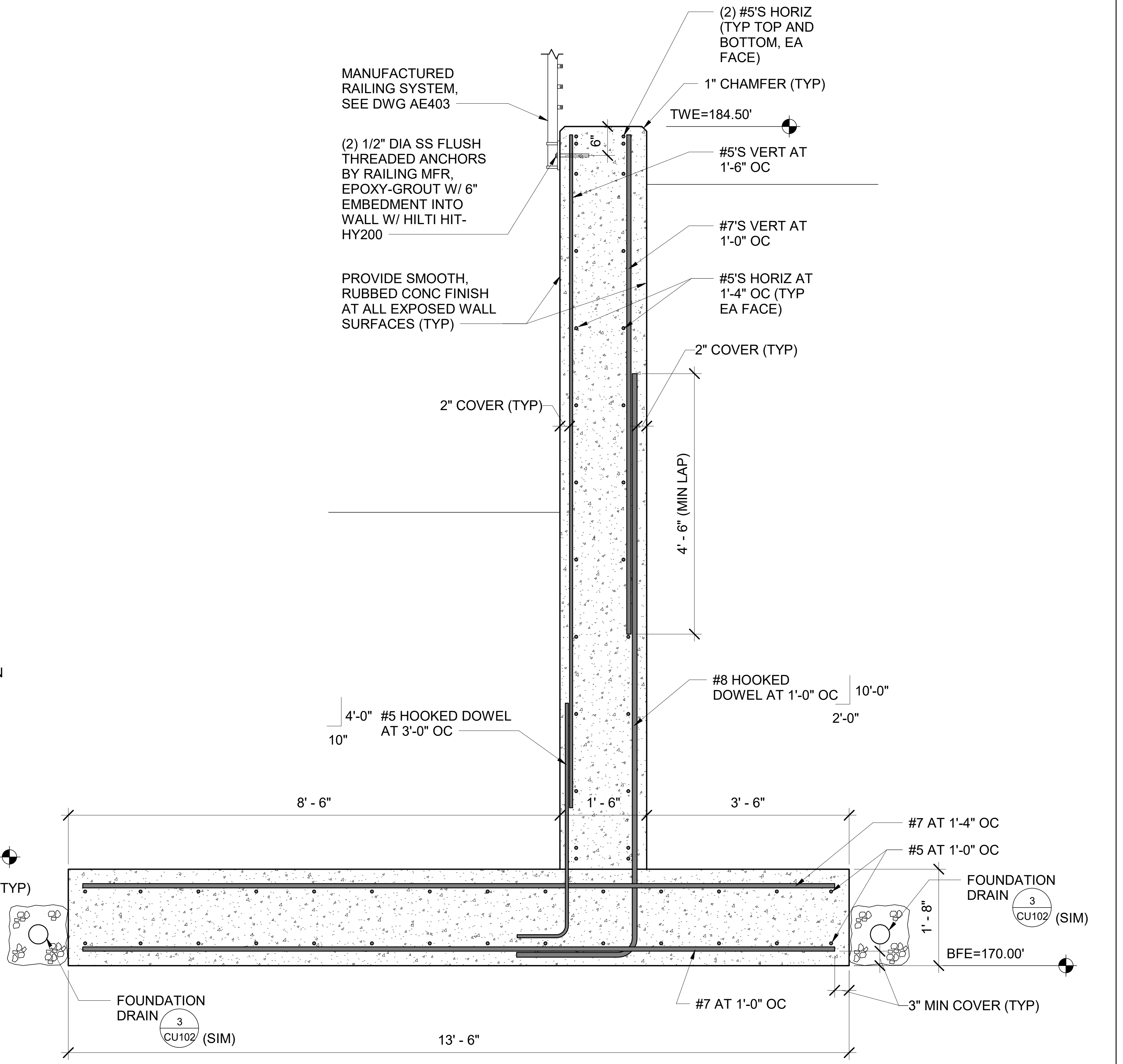
SB105, SB506


(2) #5'S HORIZ (TYP TOP AND BOTTOM, EA FACE)
1" CHAMFER (TYP)
MANUFACTURED RAILING SYSTEM, SEE DWG AE403
TWE=185.50'
6"
(2) 1/2" DIA SS FLUSH THREADED ANCHORS BY RAILING MFR, EPOXY-GROUT W/ 6" EMBEDMENT INTO WALL W/ HILTI HIT-HY200
#5'S VERT AT 1'-6" OC
#7'S VERT AT 1'-0" OC
#5'S HORIZ AT 1'-4" OC (TYP EA FACE)
PROVIDE SMOOTH, RUBBED CONC FINISH AT ALL EXPOSED WALL SURFACES (TYP)
2" COVER (TYP)
2" COVER (TYP)
4' - 6" (MIN LAP)
#8 HOOKED DOWEL AT 1'-0" OC
10'-0"
2'-0"
4'-0"
10"
#5 HOOKED DOWEL AT 3'-0" OC
#7 AT 1'-4" OC
#5 AT 1'-0" OC
FOUNDATION DRAIN
3
CU102
6' - 0"
1' - 6"
4' - 0"
1' - 8"
BFE=170.67'
4' - 4"
#8 HOOKED DOWELS AT 1'-0" OC
2'-0"
3'-8"
#7 AT 1'-4" OC
3" MIN COVER (TYP)
2' - 8"
(3) #5'S HORIZ IN KEY
BFE=168.00'
FOUNDATION DRAIN
3
CU102
(SIM)
2' - 6"
9' - 0"
11' - 6"

2 SITE RETAINING WALL SECTION 2

SB505 SCALE: 3/4" = 1'-0"

SB105


(2) #5'S HORIZ (TYP TOP AND BOTTOM, EA FACE)
1" CHAMFER (TYP)
MANUFACTURED RAILING SYSTEM, SEE DWG AE403
TWE=184.50'
6"
(2) 1/2" DIA SS FLUSH THREADED ANCHORS BY RAILING MFR, EPOXY-GROUT W/ 6" EMBEDMENT INTO WALL W/ HILTI HIT-HY200
#5'S VERT AT 1'-6" OC
#7'S VERT AT 1'-0" OC
PROVIDE SMOOTH, RUBBED CONC FINISH AT ALL EXPOSED WALL SURFACES (TYP)
#5'S HORIZ AT 1'-4" OC (TYP EA FACE)
2" COVER (TYP)
2" COVER (TYP)
4' - 6" (MIN LAP)
#8 HOOKED DOWEL AT 1'-0" OC
10'-0"
2'-0"
4'-0"
10"
#5 HOOKED DOWEL AT 3'-0" OC
8' - 6"
1' - 6"
3' - 6"
#7 AT 1'-4" OC
#5 AT 1'-0" OC
FOUNDATION DRAIN
3
CU102
(SIM)
1' - 8"
BFE=170.00'
FOUNDATION DRAIN
3
CU102
(SIM)
#7 AT 1'-0" OC
3" MIN COVER (TYP)
13' - 6"

3 SITE RETAINING WALL SECTION 3

SB505 SCALE: 3/4" = 1'-0"

SB105

GENERAL NOTE

SEE DETAIL 3/CU102 FOR FOUNDATION PREPARATION AND DRAIN DETAIL.

GRAPHIC SCALE

1' 6" 0 1' 2' 3'

3/4"=1'-0"

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DAVID N. MARTIN No. 6622

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS

LOCATION AUGUSTA, ME

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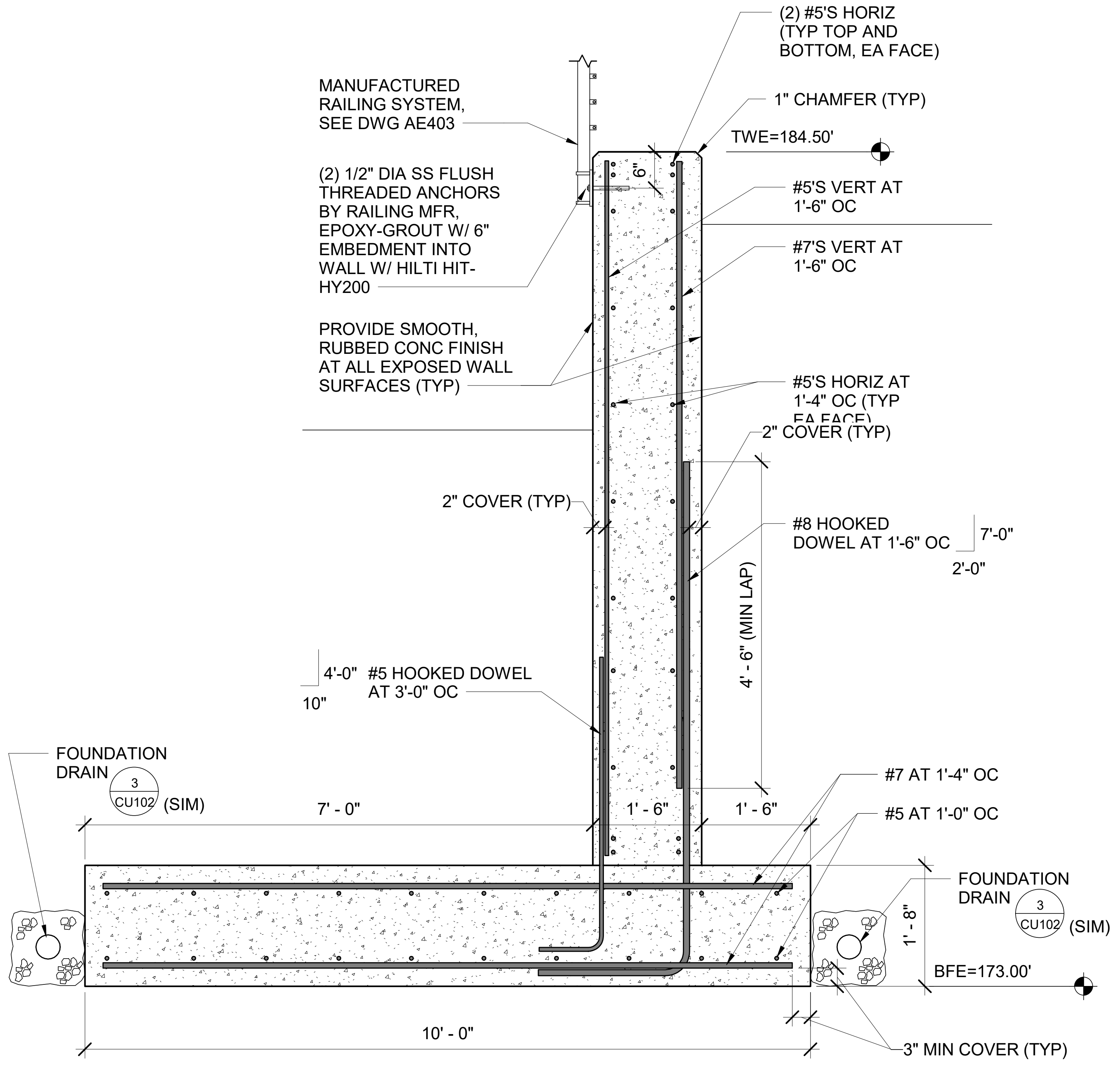
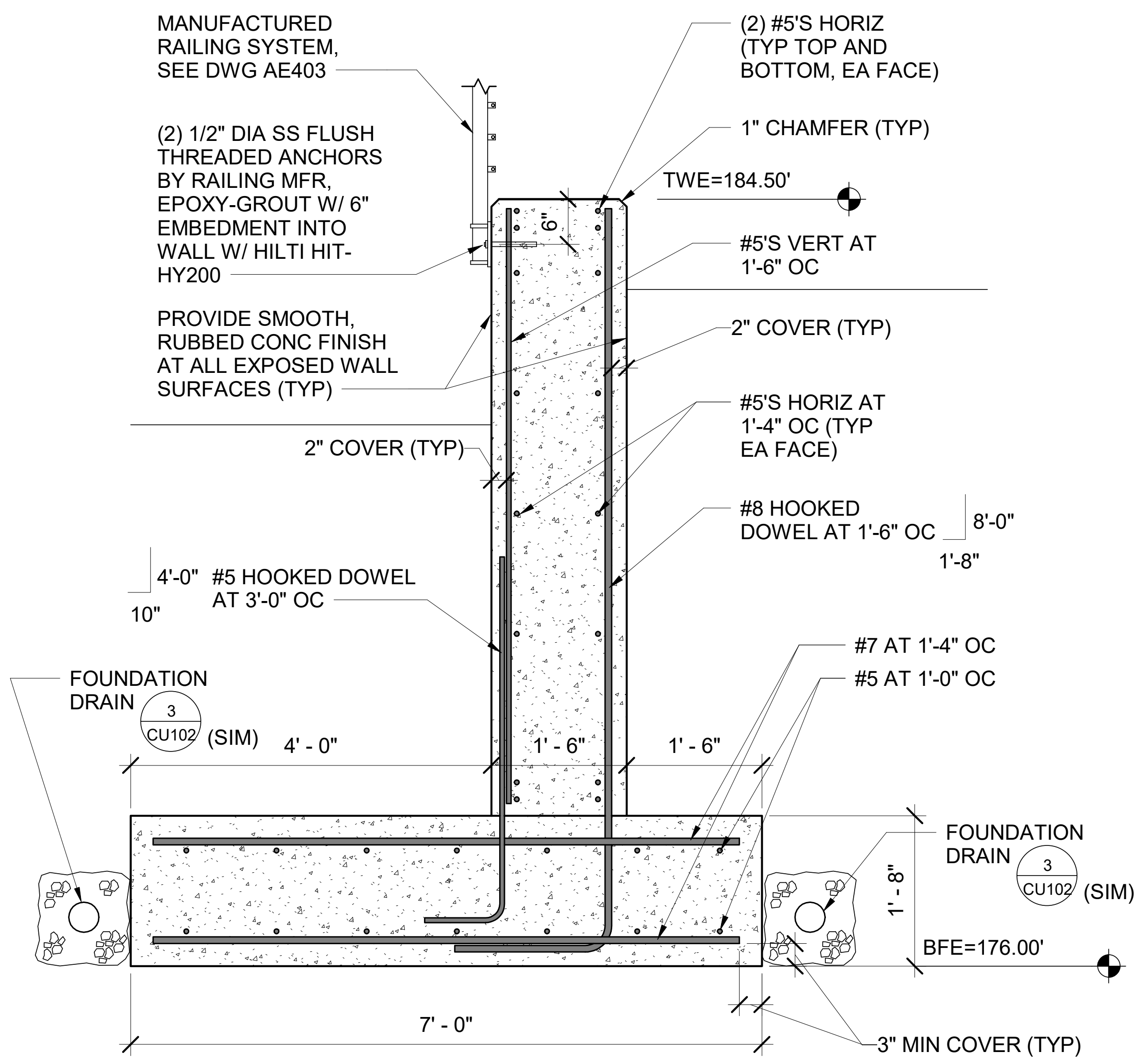

MANUFACTURED RAILING SYSTEM, SEE DWG AE403
(2) 1/2" DIA SS FLUSH THREADED ANCHORS BY RAILING MFR, EPOXY-GROUT W/ 6" EMBEDMENT INTO WALL W/ HILTI HIT-HY200
PROVIDE SMOOTH, RUBBED CONC FINISH AT ALL EXPOSED WALL SURFACES (TYP)
(2) #5'S HORIZ (TYP TOP AND BOTTOM, EA FACE)
1" CHAMFER (TYP)
TWE=184.50'
6"
#5'S VERT AT 1'-6" OC
#7'S VERT AT 1'-6" OC
#5'S HORIZ AT 1'-4" OC (TYP EA FACE)
2" COVER (TYP)
2" COVER (TYP)
#8 HOOKED DOWEL AT 1'-6" OC
7'-0"
2'-0"
4' - 6" (MIN LAP)
4'-0"
10"
#5 HOOKED DOWEL AT 3'-0" OC
FOUNDATION DRAIN
3
CU102
(SIM)
7' - 0"
1' - 6"
1' - 6"
#7 AT 1'-4" OC
#5 AT 1'-0" OC
FOUNDATION DRAIN
3
CU102
(SIM)
1' - 8"
BFE=173.00'
10' - 0"
3" MIN COVER (TYP)

1 SITE RETAINING WALL SECTION 4

SB506 SCALE: 3/4" = 1'-0"

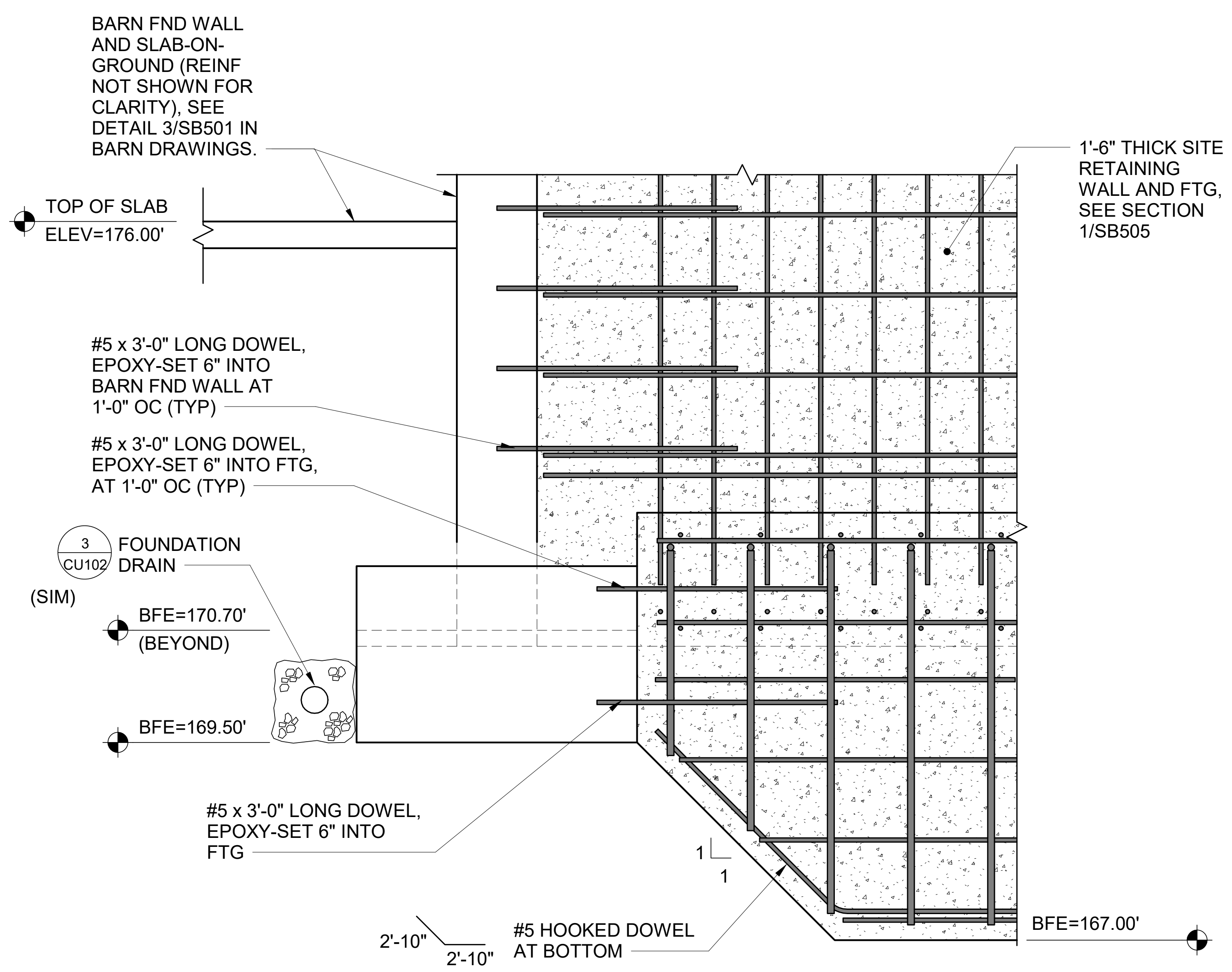
SB105


MANUFACTURED RAILING SYSTEM, SEE DWG AE403
(2) 1/2" DIA SS FLUSH THREADED ANCHORS BY RAILING MFR, EPOXY-GROUT W/ 6" EMBEDMENT INTO WALL W/ HILTI HIT-HY200
PROVIDE SMOOTH, RUBBED CONC FINISH AT ALL EXPOSED WALL SURFACES (TYP)
(2) #5'S HORIZ (TYP TOP AND BOTTOM, EA FACE)
1" CHAMFER (TYP)
TWE=184.50'
6"
#5'S VERT AT 1'-6" OC
2" COVER (TYP)
2" COVER (TYP)
#5'S HORIZ AT 1'-4" OC (TYP EA FACE)
#8 HOOKED DOWEL AT 1'-6" OC
8'-0"
1'-8"
4'-0"
10"
#5 HOOKED DOWEL AT 3'-0" OC
FOUNDATION DRAIN
3
CU102
(SIM)
4' - 0"
1' - 6"
1' - 6"
#7 AT 1'-4" OC
#5 AT 1'-0" OC
FOUNDATION DRAIN
3
CU102
(SIM)
1' - 8"
BFE=176.00'
7' - 0"
3" MIN COVER (TYP)

2 SITE RETAINING WALL SECTION 5

SB506 SCALE: 3/4" = 1'-0"

SB105


BARN FND WALL AND SLAB-ON-GROUND (REINF NOT SHOWN FOR CLARITY), SEE DETAIL 3/SB501 IN BARN DRAWINGS.
TOP OF SLAB
ELEV=176.00'
1'-6" THICK SITE RETAINING WALL AND FTG, SEE SECTION 1/SB505
#5 x 3'-0" LONG DOWEL, EPOXY-SET 6" INTO BARN FND WALL AT 1'-0" OC (TYP)
#5 x 3'-0" LONG DOWEL, EPOXY-SET 6" INTO FTG, AT 1'-0" OC (TYP)
3
CU102
FOUNDATION DRAIN
(SIM)
BFE=170.70'
(BEYOND)
BFE=169.50'
#5 x 3'-0" LONG DOWEL, EPOXY-SET 6" INTO FTG
1
1
2'-10"
2'-10"
#5 HOOKED DOWEL AT BOTTOM
BFE=167.00'

3 SITE RETAINING WALL DETAIL AT BARN

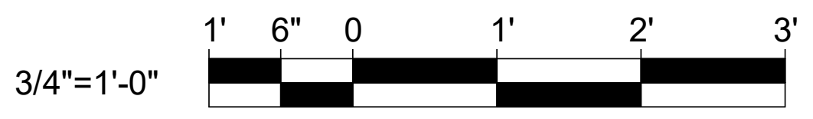
SB506 SCALE: 3/4" = 1'-0"

SB105

GENERAL NOTE

SEE DETAIL 3/CU102 FOR FOUNDATION PREPARATION AND DRAIN DETAIL.

GRAPHIC SCALE



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		REVISIONS	

DAVID N. MARTIN
No. 5622

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CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
FOUNDATION DETAILS 6

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SHEET NO. 66 OF 239

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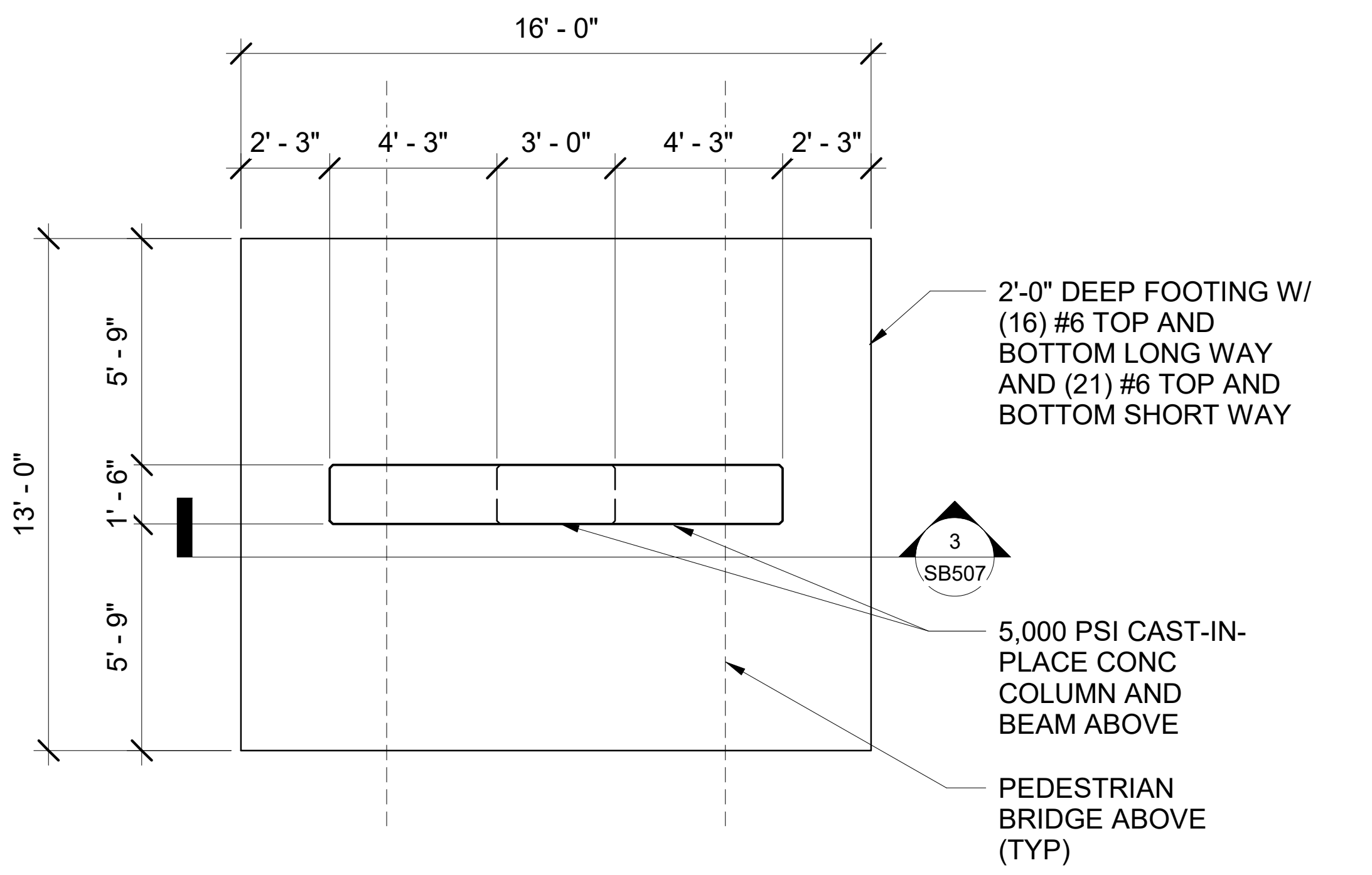
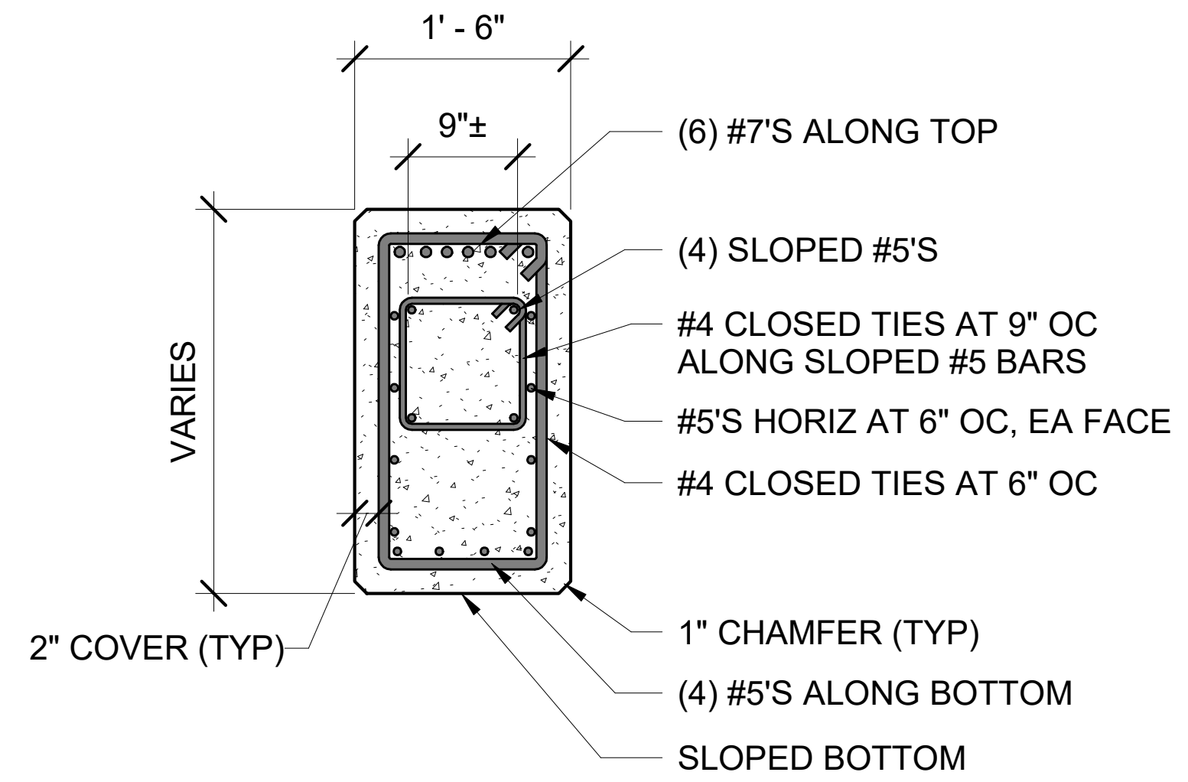
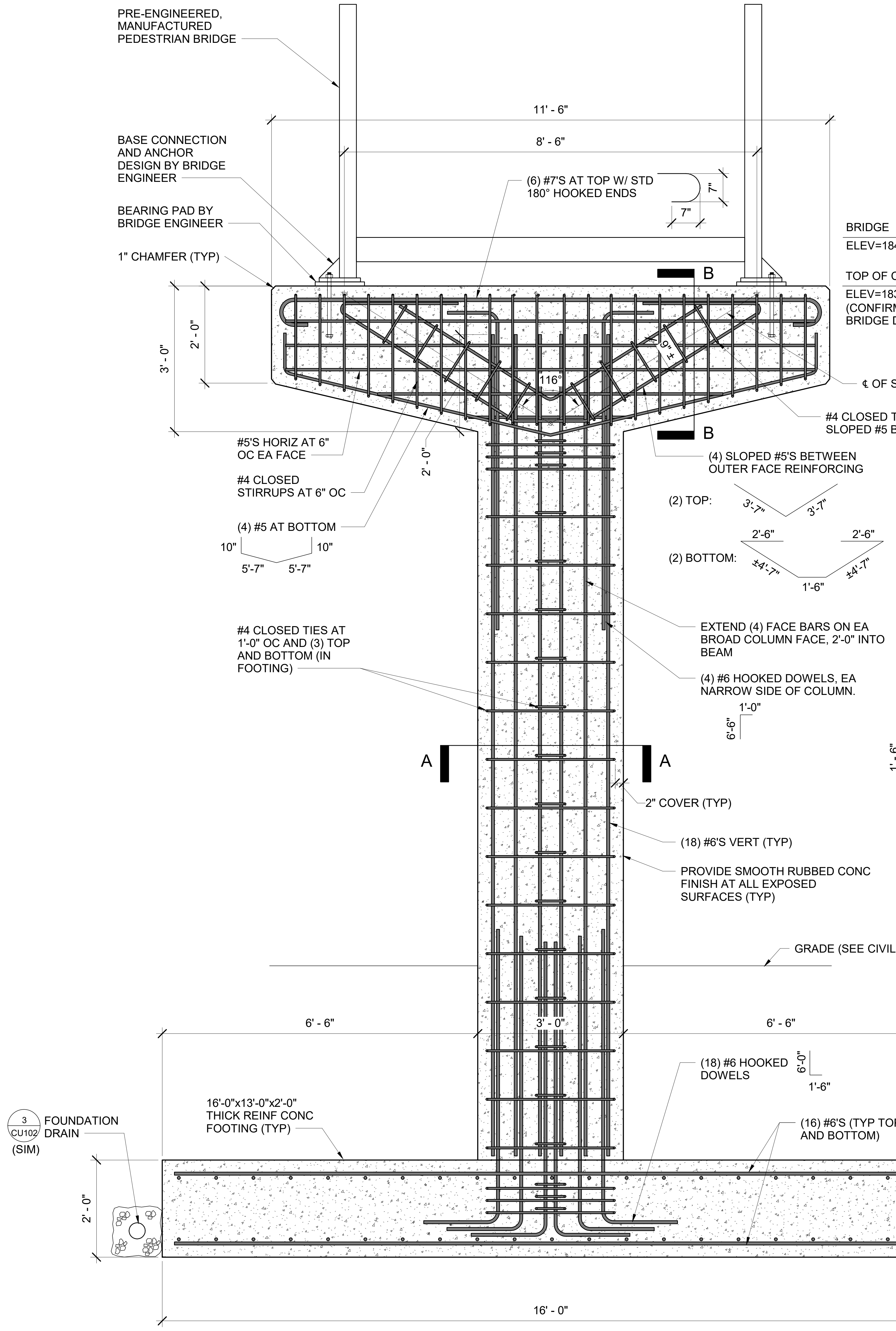
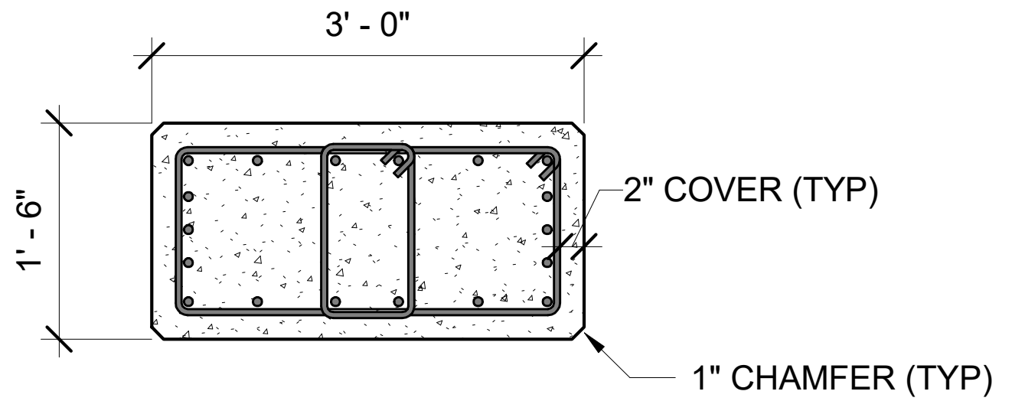

16' - 0"
2' - 3"
4' - 3"
3' - 0"
4' - 3"
2' - 3"
13' - 0"
5' - 9"
1' - 6"
5' - 9"
2'-0" DEEP FOOTING W/ (16) #6 TOP AND BOTTOM LONG WAY AND (21) #6 TOP AND BOTTOM SHORT WAY
3 SB507
5,000 PSI CAST-IN-PLACE CONC COLUMN AND BEAM ABOVE
PEDESTRIAN BRIDGE ABOVE (TYP)

1 BRIDGE SUPPORT COLUMN PLAN
SB507 SCALE: 1/4" = 1'-0"



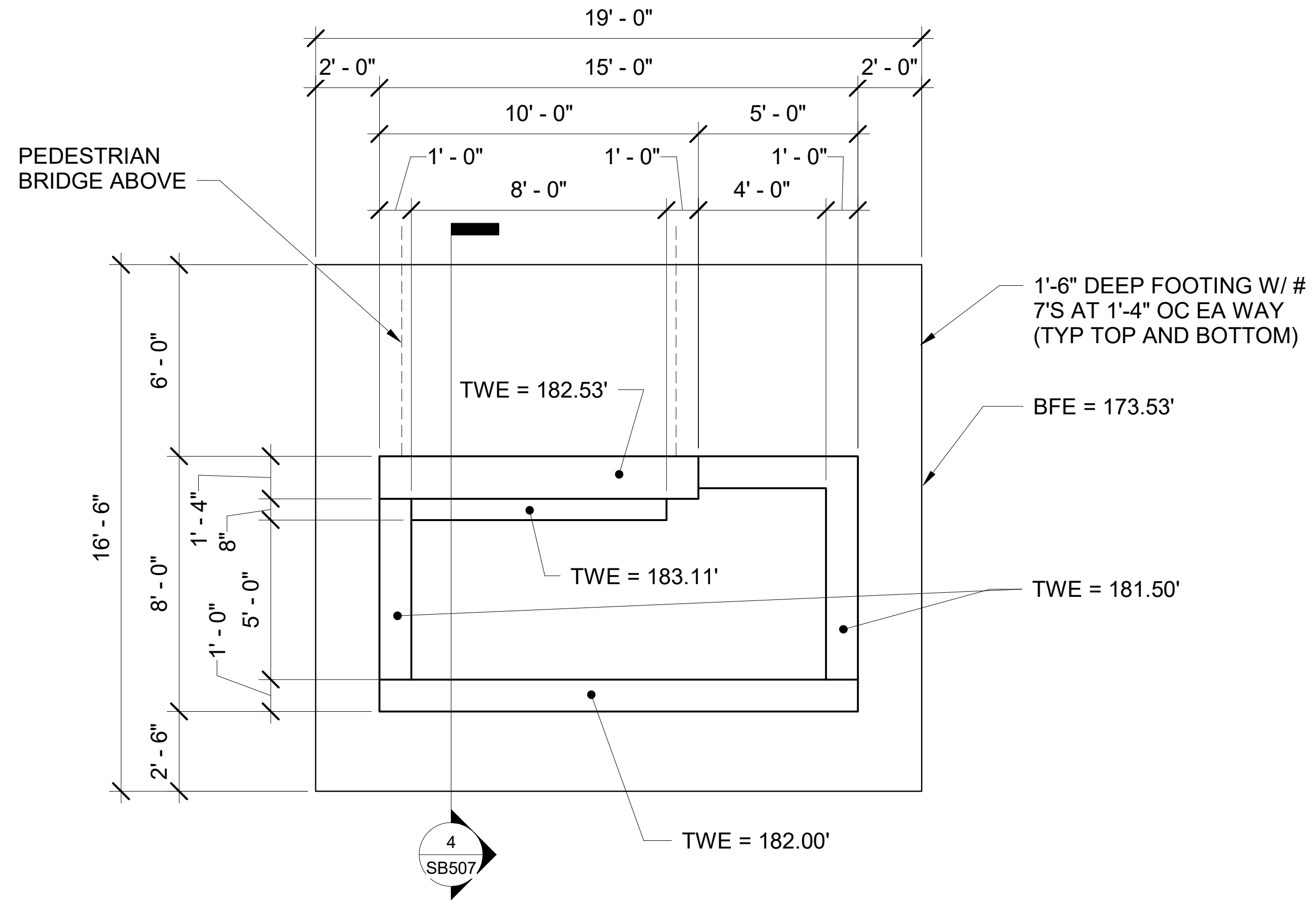
SECTION B-B


PRE-ENGINEERED, MANUFACTURED PEDESTRIAN BRIDGE
BASE CONNECTION AND ANCHOR DESIGN BY BRIDGE ENGINEER
BEARING PAD BY BRIDGE ENGINEER
1" CHAMFER (TYP)
11' - 6"
8' - 6"
(6) #7'S AT TOP W/ STD 180° HOOKED ENDS
7"
7"
BRIDGE ELEV=184.00'
TOP OF CONC ELEV=183.00' (CONFIRM W/ BRIDGE DESIGN)
B
B
3' - 0"
2' - 0"
116°
℄ OF SLOPED REINFORCING
#4 CLOSED TIES AT 9" OC ALONG SLOPED #5 BARS
#5'S HORIZ AT 6" OC EA FACE
#4 CLOSED STIRRUPS AT 6" OC
2' - 0"
(4) #5 AT BOTTOM
10"
10"
5'-7"
5'-7"
(4) SLOPED #5'S BETWEEN OUTER FACE REINFORCING
(2) TOP:
3'-7"
3'-7"
(2) BOTTOM:
2'-6"
2'-6"
±4'-7"
±4'-7"
1'-6"
EXTEND (4) FACE BARS ON EA BROAD COLUMN FACE, 2'-0" INTO BEAM
#4 CLOSED TIES AT 1'-0" OC AND (3) TOP AND BOTTOM (IN FOOTING)
(4) #6 HOOKED DOWELS, EA NARROW SIDE OF COLUMN.
1'-0"
6'-6"
A
A
2" COVER (TYP)
(18) #6'S VERT (TYP)
PROVIDE SMOOTH RUBBED CONC FINISH AT ALL EXPOSED SURFACES (TYP)
GRADE (SEE CIVIL)
6' - 6"
3' - 0"
6' - 6"
(18) #6 HOOKED DOWELS
6'-0"
1'-6"
3 CU102 FOUNDATION DRAIN (SIM)
16'-0"x13'-0"x2'-0" THICK REINF CONC FOOTING (TYP)
(16) #6'S (TYP TOP AND BOTTOM)
(21) #6'S (TYP TOP AND BOTTOM)
FOUNDATION DRAIN 3 CU102 (SIM)
2' - 0"
BFE=163.00'
3" MIN COVER (TYP)
16' - 0"

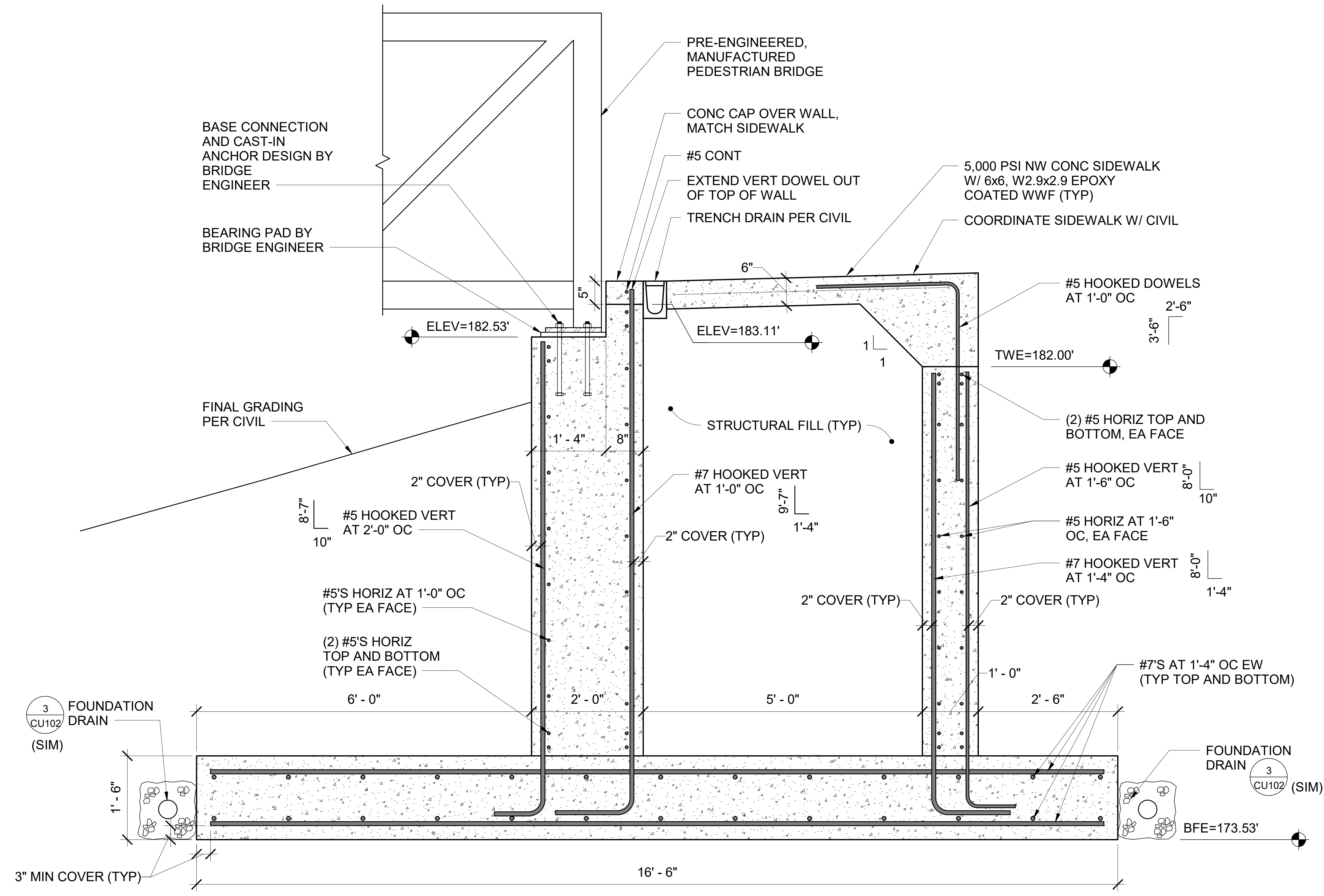


SECTION A-A

3 BRIDGE SUPPORT COLUMN DETAIL
SB507 SB507 SCALE: 3/4" = 1'-0"



2 BRIDGE ABUTMENT PLAN
SB507 SCALE: 1/4" = 1'-0"

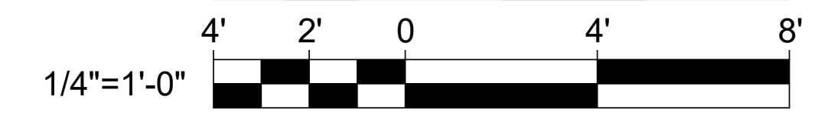

PRE-ENGINEERED, MANUFACTURED PEDESTRIAN BRIDGE
BASE CONNECTION AND CAST-IN ANCHOR DESIGN BY BRIDGE ENGINEER
BEARING PAD BY BRIDGE ENGINEER
CONC CAP OVER WALL, MATCH SIDEWALK
#5 CONT
EXTEND VERT DOWEL OUT OF TOP OF WALL
TRENCH DRAIN PER CIVIL
5,000 PSI NW CONC SIDEWALK W/ 6x6, W2.9x2.9 EPOXY COATED WWF (TYP)
COORDINATE SIDEWALK W/ CIVIL
6"
5"
ELEV=182.53'
ELEV=183.11'
1
1
#5 HOOKED DOWELS AT 1'-0" OC
2'-6"
3'-6"
TWE=182.00'
FINAL GRADING PER CIVIL
1' - 4"
8"
STRUCTURAL FILL (TYP)
(2) #5 HORIZ TOP AND BOTTOM, EA FACE
2" COVER (TYP)
#7 HOOKED VERT AT 1'-0" OC
9'-7"
1'-4"
#5 HOOKED VERT AT 1'-6" OC
8'-0"
10"
8'-7"
10"
#5 HOOKED VERT AT 2'-0" OC
2" COVER (TYP)
#5 HORIZ AT 1'-6" OC, EA FACE
#7 HOOKED VERT AT 1'-4" OC
8'-0"
1'-4"
#5'S HORIZ AT 1'-0" OC (TYP EA FACE)
2" COVER (TYP)
2" COVER (TYP)
(2) #5'S HORIZ TOP AND BOTTOM (TYP EA FACE)
1' - 0"
#7'S AT 1'-4" OC EW (TYP TOP AND BOTTOM)
3 CU102 FOUNDATION DRAIN (SIM)
6' - 0"
2' - 0"
5' - 0"
2' - 6"
FOUNDATION DRAIN 3 CU102 (SIM)
1' - 6"
BFE=173.53'
3" MIN COVER (TYP)
16' - 6"

4 BRIDGE ABUTMENT DETAIL
SB507 SB507 SCALE: 3/4" = 1'-0"

GENERAL NOTE

SEE DETAIL 3/CU102 FOR FOUNDATION PREPARATION AND DRAIN DETAIL.

GRAPHIC SCALES



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TITLE THIS DWG. FOUNDATION DETAILS 7

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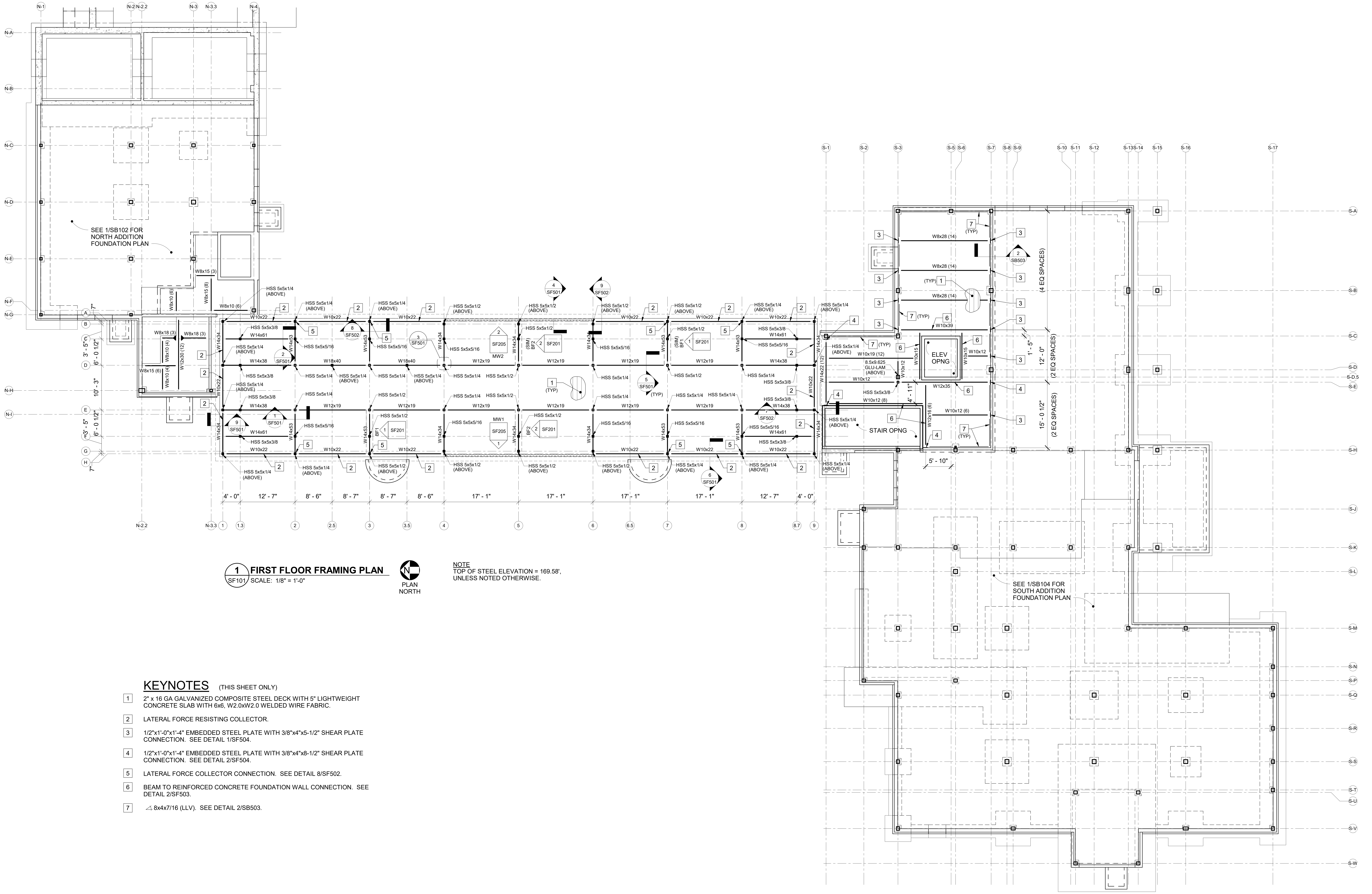

1 FIRST FLOOR FRAMING PLAN

SF101 SCALE: 1/8" = 1'-0"

PLAN NORTH

NOTE
TOP OF STEEL ELEVATION = 169.58', UNLESS NOTED OTHERWISE.

KEYNOTES (THIS SHEET ONLY)

1. 2" x 16 GA GALVANIZED COMPOSITE STEEL DECK WITH 5" LIGHTWEIGHT CONCRETE SLAB WITH 6x6, W2.0xW2.0 WELDED WIRE FABRIC.
2. LATERAL FORCE RESISTING COLLECTOR.
3. 1/2"x1'-0"x1'-4" EMBEDDED STEEL PLATE WITH 3/8"x4"x5-1/2" SHEAR PLATE CONNECTION. SEE DETAIL 1/SF504.
4. 1/2"x1'-0"x1'-4" EMBEDDED STEEL PLATE WITH 3/8"x4"x8-1/2" SHEAR PLATE CONNECTION. SEE DETAIL 2/SF504.
5. LATERAL FORCE COLLECTOR CONNECTION. SEE DETAIL 8/SF502.
6. BEAM TO REINFORCED CONCRETE FOUNDATION WALL CONNECTION. SEE DETAIL 2/SF503.
7. ⊿ 8x4x7/16 (LLV). SEE DETAIL 2/SB503.

GRAPHIC SCALE

8' 4' 0 8' 16'

1/8"=1'-0"

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DAVID N. MARTIN No. 6622

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NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. FIRST FLOOR FRAMING PLAN

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1 SECOND FLOOR FRAMING PLAN

SF102
SF103
SCALE: 1/8" = 1'-0"

PLAN NORTH

NOTES

1. TOP OF STEEL ELEVATION = 181.25', UNLESS NOTED OTHERWISE.
2. TOP OF GLU-LAM BEAM ELEVATION = 183.17', UNLESS NOTED OTHERWISE.

KEYNOTES (THIS SHEET ONLY)

1	2" x 16 GA GALVANIZED COMPOSITE STEEL DECK WITH 5" LIGHTWEIGHT CONCRETE SLAB WITH 6x6, W2.0xW2.0 WELDED WIRE FABRIC.
2	LATERAL FORCE RESISTING COLLECTOR.
3	BEAM WEB PENETRATION 1. LOCATE CENTER OF PENETRATION 5'-6" FROM EACH END OF BEAM. SEE DETAIL 12/SF501.
4	BEAM WEB PENETRATION 2. LOCATE CENTER OF PENETRATION 6'-0" FROM END OF BEAM. SEE DETAIL 13/SF501.
5	5-PLY CLT FLOOR PANEL WITH ACOUSTICAL MAT AND 2" LIGHTWEIGHT CONCRETE TOPPING SLAB.
6	5-PLY CLT ROOF PANEL.
7	LATERAL FORCE COLLECTOR CONNECTION. SEE DETAIL 8/SF502.
8	ALIGN WEST FACE OF BEAM WITH ADJACENT 8.5x9.625 GLU-LAM BEAM ALONG COLUMN LINE S-H.
9	ALIGN INTERIOR FACE OF 5x12.375 GLU-LAM BEAM WITH INTERIOR FACE OF CLT WALL PANEL. BEAM END REACTION = 1.5 KIPS. COORDINATE WITH CONNECTION SCHEDULE ON SHEET SF601.
10	ORIENT 10.5x11 GLU-LAM BEAM WITH 10.5" FACE VERTICAL. TOP OF BEAM ELEVATION = 183.79'.
11	PROVIDE BEAM END SHEAR CONNECTION, SIMPSON STRONG-TIE CJT6Z. ORIENT CONNECTION HORIZONTALLY.
12	6.5x11 GLU-LAM BEAMS AT 3'-0" ON-CENTER. BEAMS MUST ALIGN BELOW HIGH DENSITY STORAGE SYSTEM RAILS. COORDINATE BEAM PLACEMENT WITH RAIL LAYOUT. BEAM END REACTION = 3.5 KIPS. COORDINATE WITH CONNECTION SCHEDULE ON SHEET SF601.
13	5-PLY CLT FLOOR PANEL.

GRAPHIC SCALE

1/8"=1'-0"   8'   4'   0   8'   16'

CHECK GRAPHIC SCALE BEFORE USING

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		REVISIONS	

DAVID N. MARTIN
No. 6622

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NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SECOND FLOOR FRAMING PLAN

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SHEET NO. 69 OF 239

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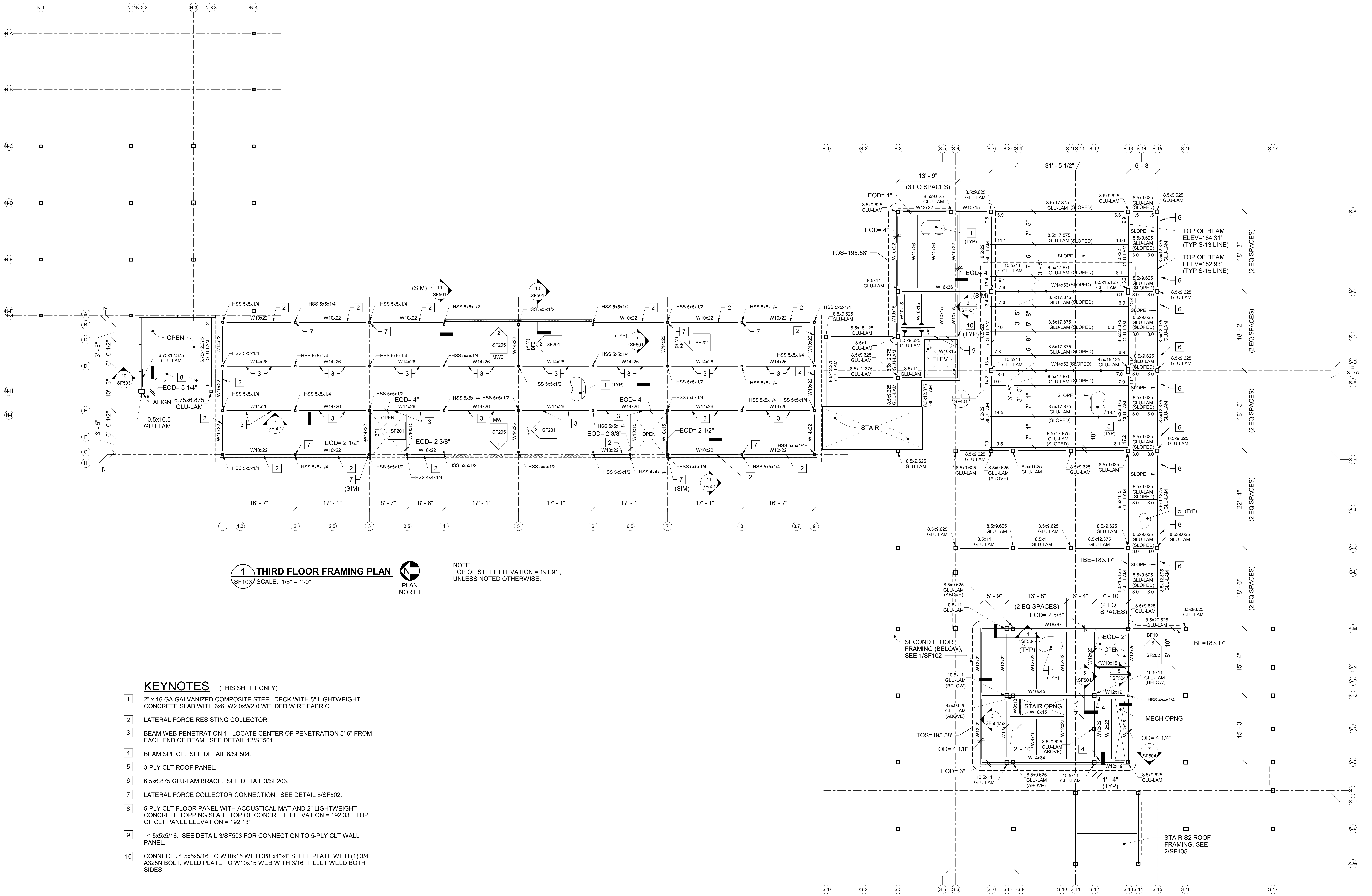


1 THIRD FLOOR FRAMING PLAN

SF103 SCALE: 1/8" = 1'-0"

NOTE
TOP OF STEEL ELEVATION = 191.91', UNLESS NOTED OTHERWISE.

KEYNOTES (THIS SHEET ONLY)

1	2" x 16 GA GALVANIZED COMPOSITE STEEL DECK WITH 5" LIGHTWEIGHT CONCRETE SLAB WITH 6x6, W2.0xW2.0 WELDED WIRE FABRIC.
2	LATERAL FORCE RESISTING COLLECTOR.
3	BEAM WEB PENETRATION 1. LOCATE CENTER OF PENETRATION 5'-6" FROM EACH END OF BEAM. SEE DETAIL 12/SF501.
4	BEAM SPLICE. SEE DETAIL 6/SF504.
5	3-PLY CLT ROOF PANEL.
6	6.5x6.875 GLU-LAM BRACE. SEE DETAIL 3/SF203.
7	LATERAL FORCE COLLECTOR CONNECTION. SEE DETAIL 8/SF502.
8	5-PLY CLT FLOOR PANEL WITH ACOUSTICAL MAT AND 2" LIGHTWEIGHT CONCRETE TOPPING SLAB. TOP OF CONCRETE ELEVATION = 192.33'. TOP OF CLT PANEL ELEVATION = 192.13'
9	∠ 5x5x5/16. SEE DETAIL 3/SF503 FOR CONNECTION TO 5-PLY CLT WALL PANEL.
10	CONNECT ∠ 5x5x5/16 TO W10x15 WITH 3/8"x4"x4" STEEL PLATE WITH (1) 3/4" A325N BOLT, WELD PLATE TO W10x15 WEB WITH 3/16" FILLET WELD BOTH SIDES.

GRAPHIC SCALE
8' 4' 0 8' 16'
1/8"=1'-0"
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

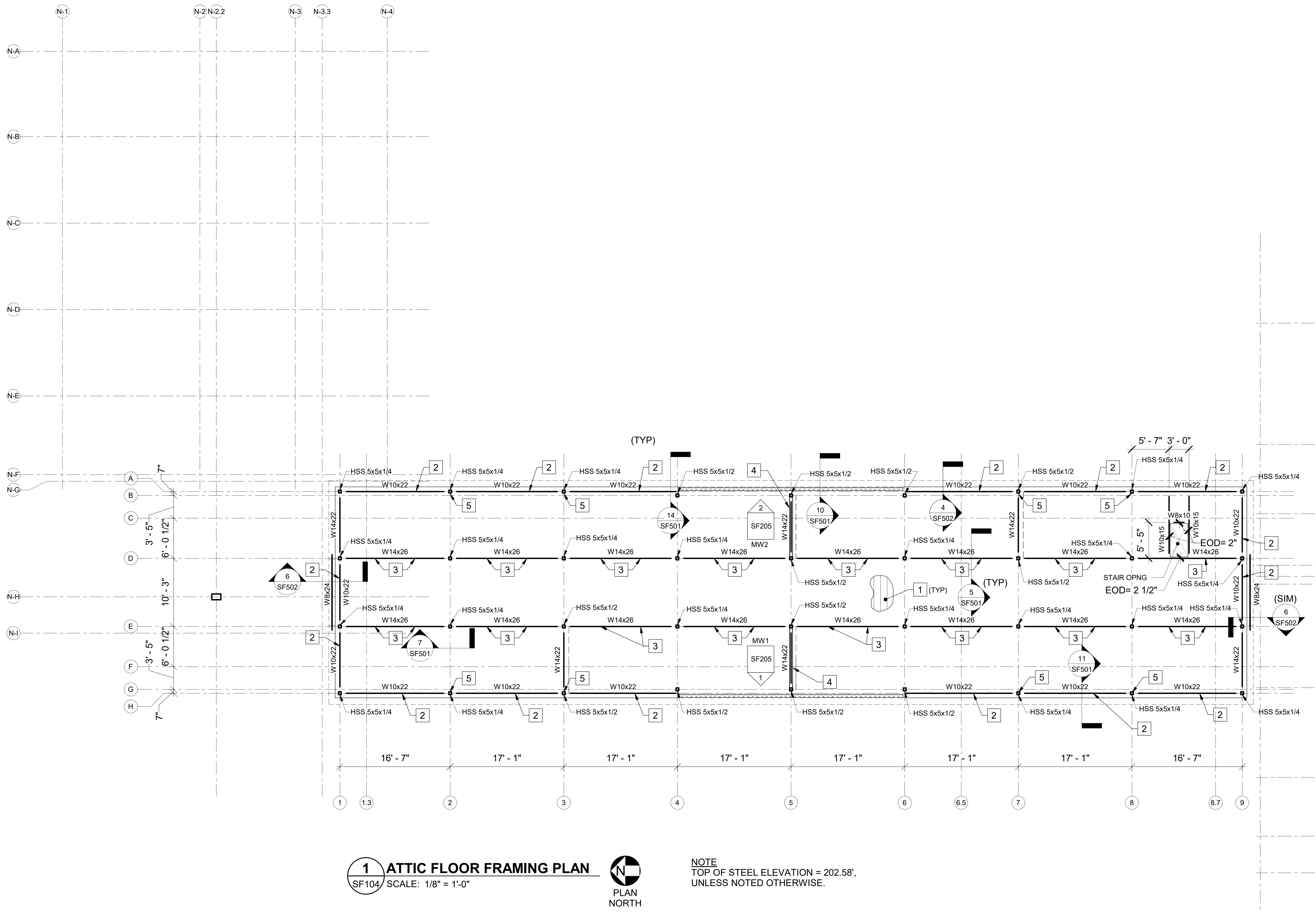
STATE OF MAINE
DAVID N. MARTIN
No. 5622
LICENSED
PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. THIRD FLOOR FRAMING PLAN

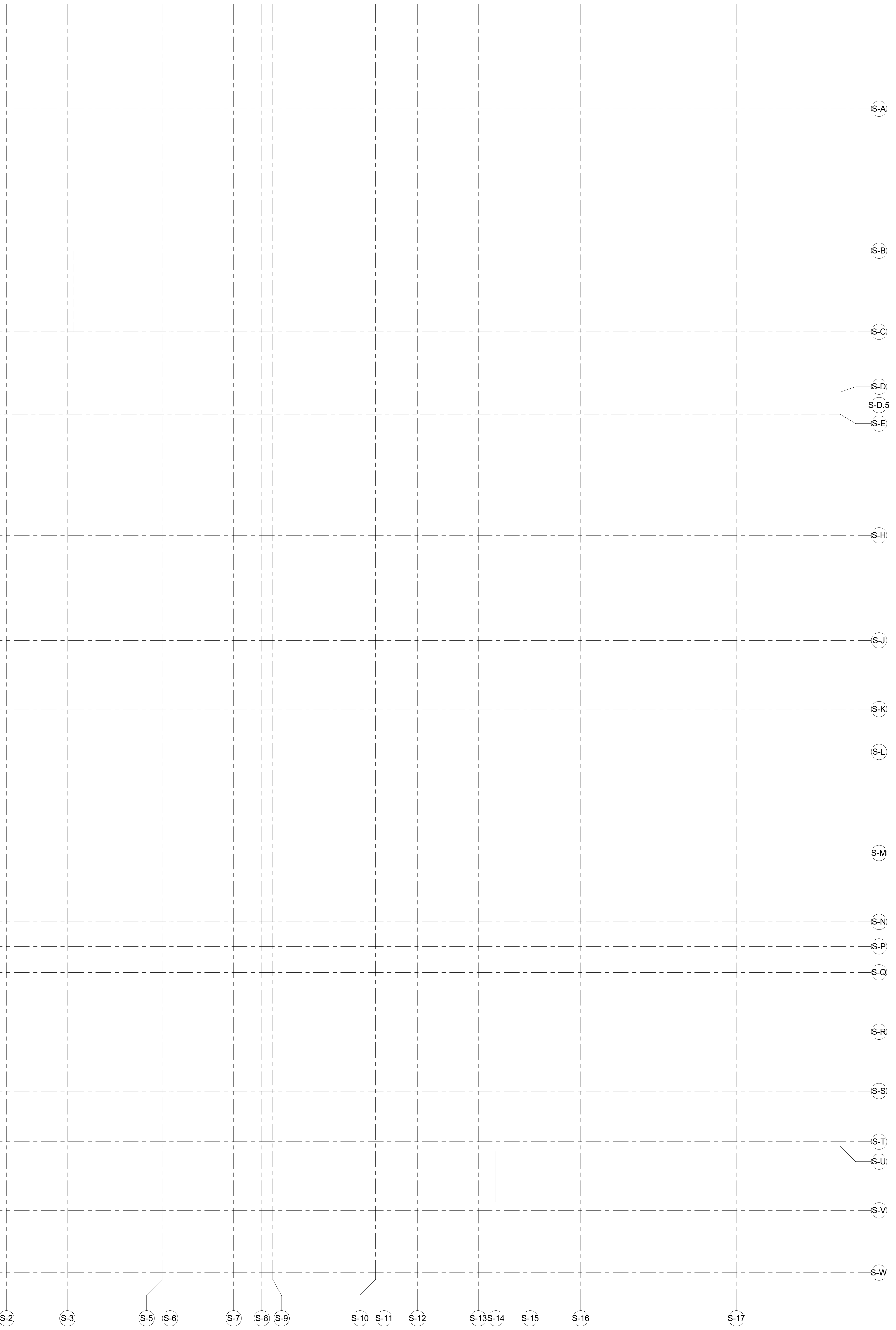
OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF103
SHEET NO. 70 OF 239



1 SF104 **ATTIC FLOOR FRAMING PLAN**
SCALE: 1/8" = 1'-0"

NOTE
TOP OF STEEL ELEVATION = 202.58',
UNLESS NOTED OTHERWISE.



KEYNOTES (THIS SHEET ONLY)

1	2" x 16 GA GALVANIZED COMPOSITE STEEL DECK WITH 5" LIGHTWEIGHT CONCRETE SLAB WITH 6x6, W2.0xW2.0 WELDED WIRE FABRIC.
2	LATERAL FORCE RESISTING COLLECTOR.
3	BEAM WEB PENETRATION 1. LOCATE CENTER OF PENETRATION 5'-6" FROM EACH END OF BEAM. SEE DETAIL 12/SF501.
4	2x6 WOOD SHEAR WALL. SEE DETAIL 3/SF201.
5	LATERAL FORCE COLLECTOR CONNECTION. SEE DETAIL 8/SF502.

GRAPHIC SCALE
8' 4' 0 8' 16'
1/8"=1'-0"
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 6622
LICENSED
PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ATTIC FLOOR FRAMING PLAN

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DRAWING NO. SF104
SHEET NO. 71 OF 239

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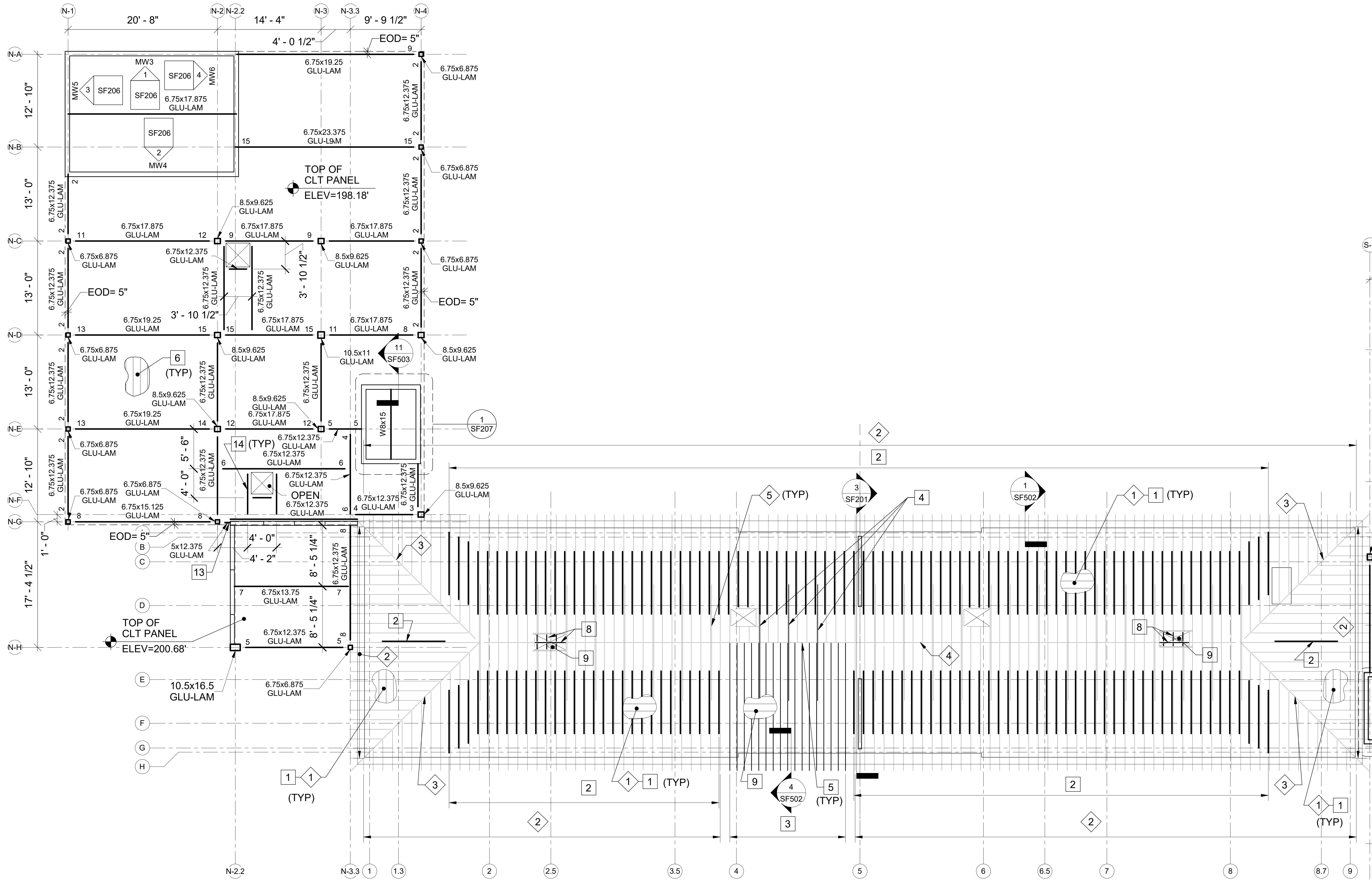
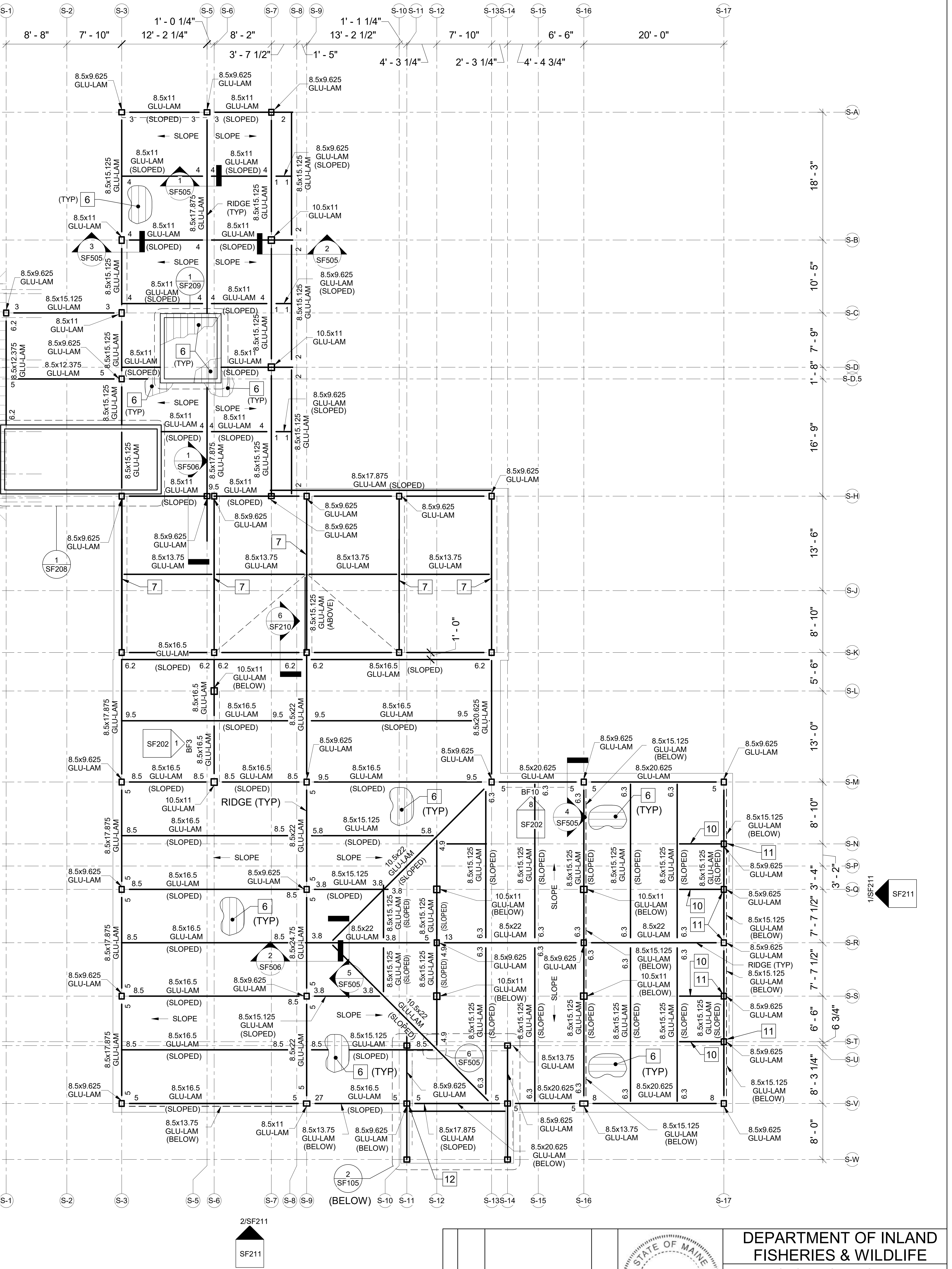




1 ROOF FRAMING PLAN

SF105 SCALE: 1/8" = 1'-0"

PLAN
NORTH

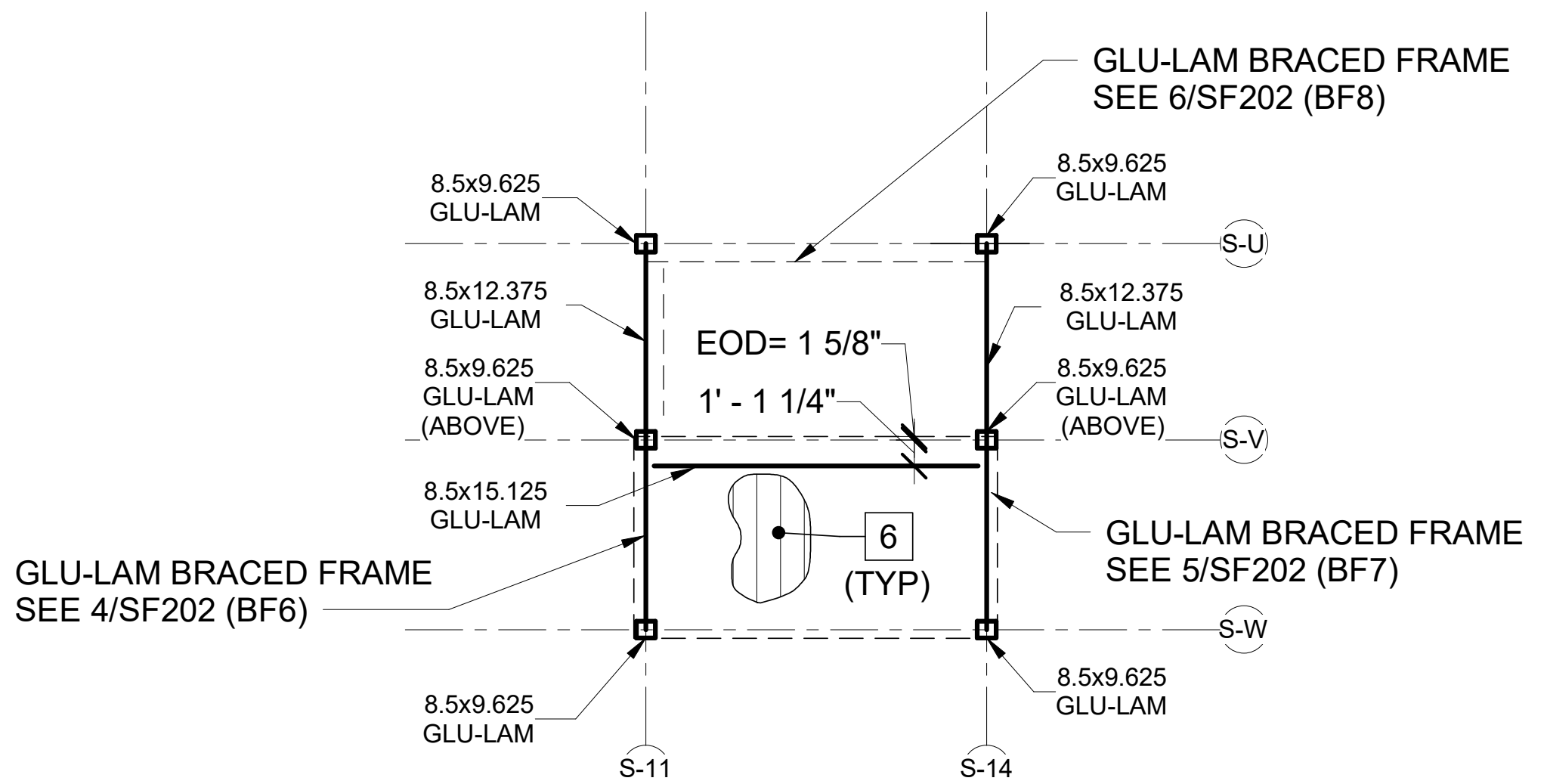
NOTE
TOP OF GLU-LAM ELEVATION = 197.83',
UNLESS NOTED OTHERWISE.

EXISTING KEYNOTES (THIS SHEET ONLY)

1. EXISTING WOOD BOARD ROOF SHEATHING.
2. EXISTING 2x10± WOOD RAFTERS AT 1'-4"± ON-CENTER.
3. EXISTING 3x12± WOOD HIP MEMBER.
4. EXISTING 2x12± WOOD RIDGE BOARD.
5. EXISTING COLLAR TIE.

KEYNOTES (THIS SHEET ONLY)

1. 15/32" APA RATED PLYWOOD SHEATHING. FASTEN TO EXISTING WOOD BOARD SHEATHING WITH 8d NAILS AT 6" ON-CENTER AT PANEL EDGES AND 12" ON-CENTER IN FIELD OF SHEATHING.
2. 2x10 RAFTER REINFORCING 10'-0" LONG CENTERED ON EXISTING JOIST. FASTEN TO EXISTING 2x10± WOOD JOISTS WITH (3) 16d NAILS AT 1'-0" ON-CENTER.
3. 2x12 RAFTERS AT 1'-0" ON-CENTER.
4. 2x8 COLLAR TIE. SEE DETAIL 5/SF502.
5. CONNECT 2x12 RAFTER TO EXISTING RIDGE BOARD WITH SIMPSON STRONG-TIE LRU212Z RAFTER HANGER.
6. 3-PLY CLT ROOF PANEL.
7. GLU-LAM ENTRY TRUSS. SEE DETAIL 1/SF210.
8. 2x10 RAFTERS AND RIDGE BOARD INFILL AT EXISTING ROOF OPENING.
9. 15/32" APA RATED PLYWOOD SHEATHING. FASTEN TO 2x12 RAFTERS WITH 8d NAILS AT 6" ON-CENTER AT PANEL EDGES AND 1'-0" ON-CENTER IN FIELD OF SHEATHING.
10. 8.5x9.625 GLU-LAM COLLECTOR. SEE DETAIL 8/SF505 FOR CONNECTION TO ROOF STRUCTURE.
11. SEE DETAIL 7/SF505 FOR CONNECTION OF LOWER 8.5x9.625 GLU-LAM BEAM TO 8.5x9.625 GLU-LAM COLUMN.
12. SEE DETAIL 9/SF505 FOR CONNECTION OF LOWER 8.5x13.75 GLU-LAM BEAM TO 8.5x9.625 GLU-LAM COLUMN.
13. ALIGN INTERIOR FACE OF 5x12.375 GLU-LAM BEAM WITH INTERIOR FACE OF OF CLT WALL. BEAM END REACTION = 1 KIP. COORDINATE WITH CONNECTION SCHEDULE ON SHEET SF601.
14. BEAM END REACTION AT (3) 6.75x12.375 GLU-LAM BEAMS AROUND OPENING = 1 KIP. EDGE OF DECK = 6" FROM GLU-LAM BEAM CENTER LINE TO OPENING, TYPICAL ALL AROUND.



2 STAIR S2 ROOF FRAMING PLAN

SF103, SF105

SF105 SCALE: 1/8" = 1'-0"

PLAN
NORTH

GRAPHIC SCALE

8' 4' 0 8' 16'

1/8"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 5622

DEPARTMENT OF INLAND
FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
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ROOF FRAMING PLAN

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DRAWING NO.
SF105
SHEET NO.
72 OF 239

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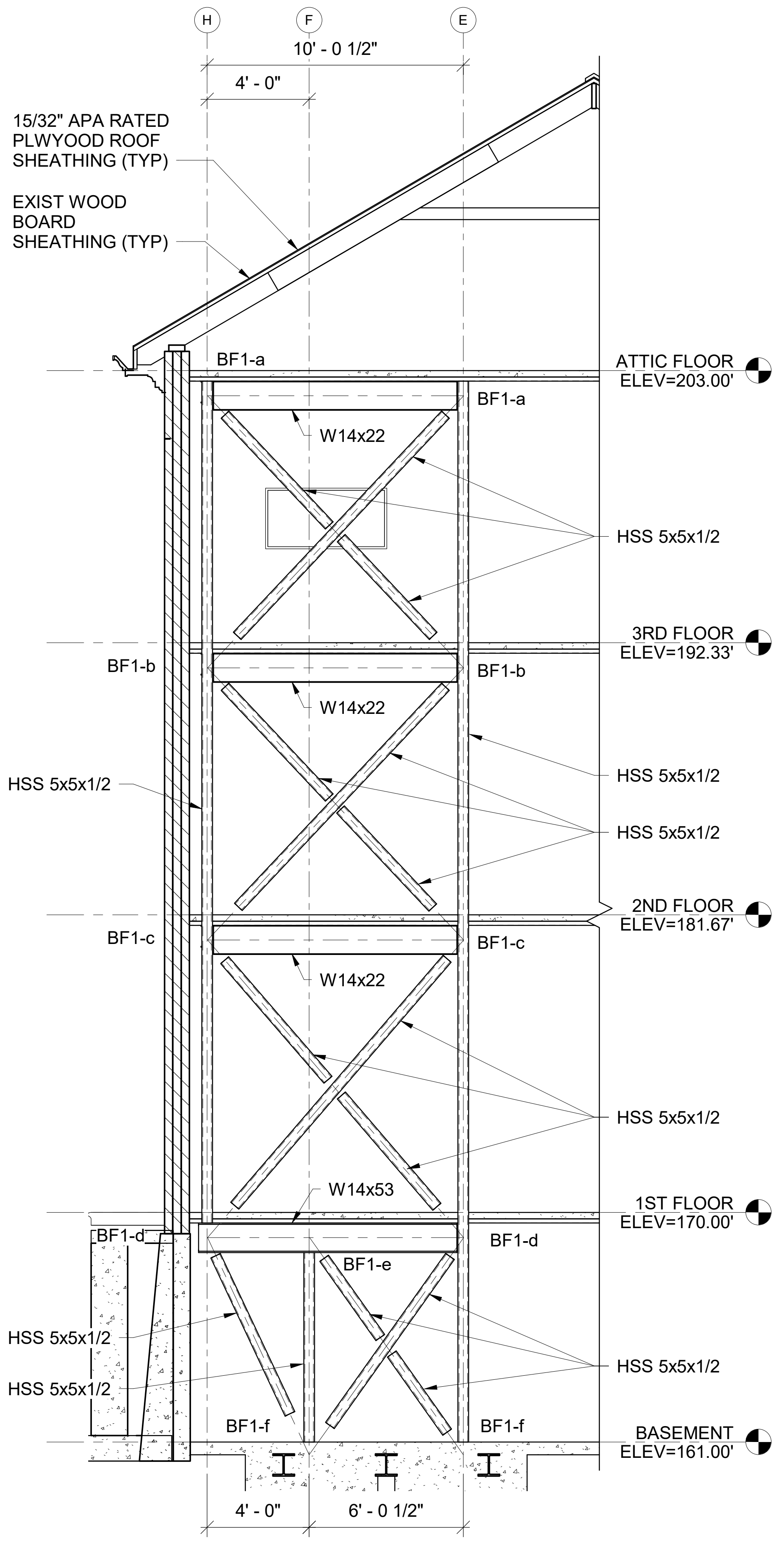
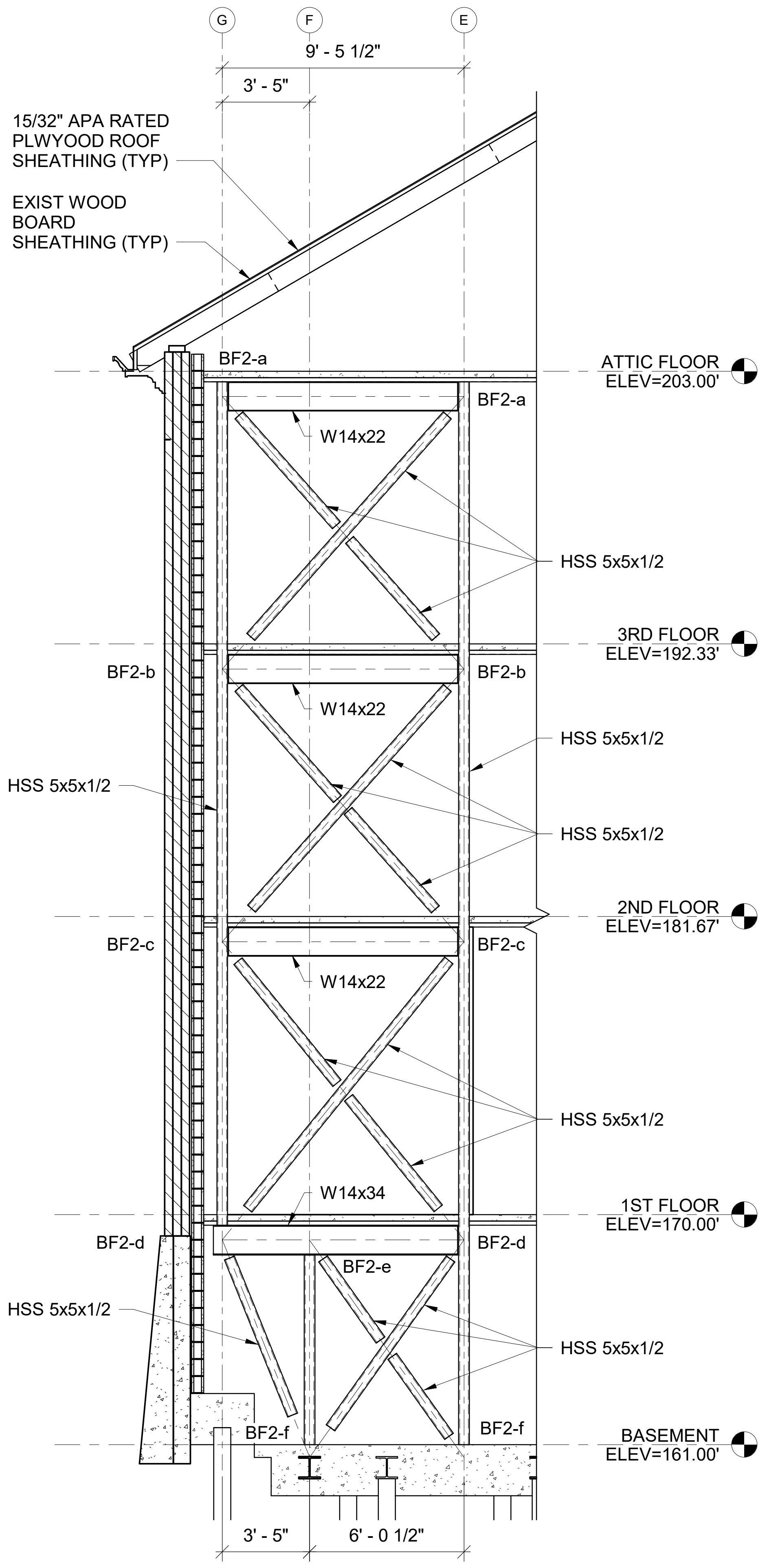


1 TYP BRACED FRAME 1 ELEVATION - BF1

SF201 SCALE: 1/4" = 1'-0"

SF101, SF102, SF103, SF104



2 TYP BRACED FRAME 2 ELEVATION - BF2

SF201 SCALE: 1/4" = 1'-0"

SF101, SF102, SF103, SF104, SF201

BRACING CONNECTION FORCES

CONNECTION NO.	UPPER BRACE FORCE			LOWER BRACE FORCE			STRUT FORCE			BEAM END VERTICAL REACTIONS		BEAM AXIAL FORCE
	DL	LL	EL	DL	LL	EL	DL	LL	EL	DL	LL	EL
BF1-a	NA	NA	NA	5	4	18	NA	NA	NA	5	2	10
BF1-b	5	4	18	8	9	34	NA	NA	NA	5	2	10
BF1-c	8	9	34	12	13	66	NA	NA	NA	5	2	10
BF1-d	12	13	66	18	19	141	NA	NA	149	5	2	2
BF1-e	NA	NA	NA	2	2	70	NA	NA	NA	NA	NA	10
BF1-f	12	13	141	NA	NA	NA	27	27	149	NA	NA	NA
BF2-a	NA	NA	NA	7	4	16	NA	NA	NA	5	2	15
BF2-b	7	4	16	8	9	32	NA	NA	NA	5	2	15
BF2-c	8	9	32	8	9	50	NA	NA	NA	5	2	15
BF2-d	8	9	50	13	13	130	NA	NA	145	5	2	15
BF2-e	NA	NA	NA	2	2	130	NA	NA	NA	NA	NA	15
BF2-f	13	13	130	NA	NA	NA	29	29	145	NA	NA	NA

LRFD DESIGN LOAD COMBINATIONS

LC1: 1.2DL+1.6LL+0.5SL
LC2: (1.2+0.2Sds)DL+0.5LL+0.2SL+1.0EL
LC3: (0.9-0.2Sds)DL+1.0EL

Sds=0.257g

ASD LOAD COMBINATIONS

LC1: 1.0DL+1.0EL
LC2: (1.0+14Sds)DL+0.75LL+0.53EL
LC3: (0.6-0.14Sds0DL+0.70EL

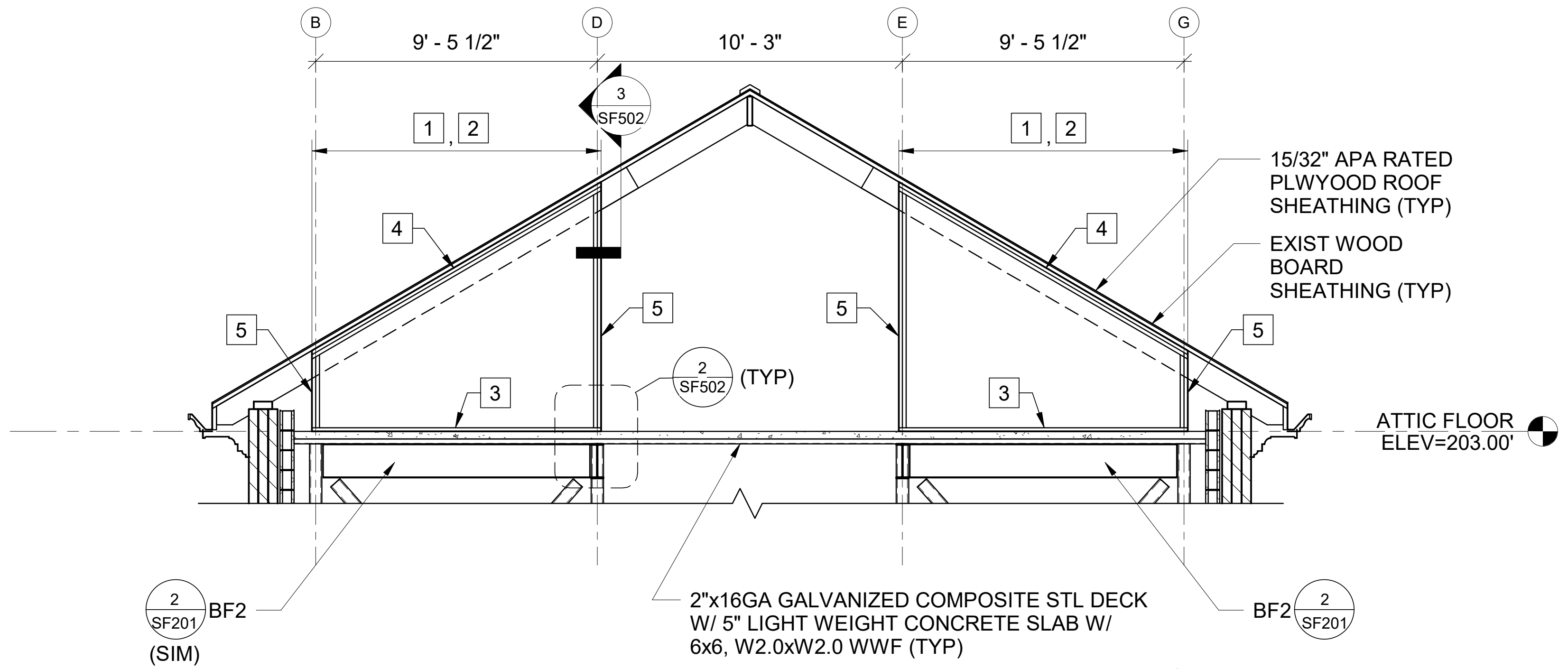
Sds=0.257g

NOTES

1. BRACE FORCES CAN ACT IN COMPRESSION OR TENSION.
2. BRACE FORCE IS FACTORED FORCE BASED ON 1.0EL.
3. BEAM VERTICAL REACTIONS ARE SERVICE LEVEL FORCES.
4. DESIGN PLATES AT INTERSECTING BRACE MEMBERS FOR BRACE AXIAL FORCE.
5. WIND FORCES ARE LESS THAN SEISMIC FORCES AND ARE NOT INCLUDED.
6. CONNECTIONS MUST BE DESIGNED USING THE UNIFORM FORCE METHOD.
7. FORCES GIVEN ARE IN KIPS.
8. CONNECTIONS MAY BE DESIGNED USING EITHER LRFD OR ASD.
9. DESIGN CONNECTIONS AT INTERSECTING BRACES FOR THE DESIGN FORCE INDICATED.
10. CAP PLATES AT LOWER LEVEL COLUMNS AND STRUTS ARE TO BE DESIGNED AS PART OF BRACED FRAME CONNECTION DESIGN COLUMN AXIAL LOADS:

    BF1: DL = 5 KIPS
    LL = 5 KIPS

    BF2: DL = 6 KIPS
    LL = 6 KIPS


B
D
E
G
9' - 5 1/2"
10' - 3"
9' - 5 1/2"
3 SF502
1, 2
1, 2
15/32" APA RATED PLWYOOD ROOF SHEATHING (TYP)
EXIST WOOD BOARD SHEATHING (TYP)
4
4
5
5
5
5
3
3
2 SF502 (TYP)
ATTIC FLOOR ELEV=203.00'
2 SF201 BF2 (SIM)
2"x16GA GALVANIZED COMPOSITE STL DECK W/ 5" LIGHT WEIGHT CONCRETE SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
BF2 2 SF201

3 WOOD SHEAR WALL ELEVATION

SF201 SCALE: 1/4" = 1'-0"

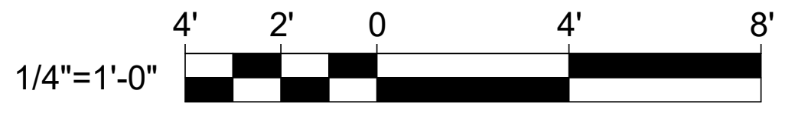
SF105

NOTE
PROVIDE BLOCKING AT ALL PANEL EDGES.

KEYNOTES (THIS SHEET ONLY)

1	15/32" APA RATED PLYWOOD SHEATHING. FASTEN WITH 8d NAILS AT 6" ON-CENTER AT PANEL EDGES AND 12" ON-CENTER IN FIELD OF SHEATHING. LAYOUT WITH LONG DIMENSION PERPENDICULAR TO WALL STUDS
2	2x6 WOOD STUDS AT 1'-4" ON-CENTER.
3	CONTINUOUS 2x6 PT BOTTOM PLATE. CONNECT TO CONCRETE SLAB WITH (4) 1/2" DIAMETER x 3" LONG HILTI KWIK BOLT TZ2 EXPANSION ANCHORS EQUALLY SPACED.
4	CONTINUOUS (2) 2x6 TOP PLATE.
5	(2) 2x6 BUILT-UP JAMBS.

GRAPHIC SCALE



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		REVISIONS	

DAVID N. MARTIN No. 6622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. STEEL BRACED FRAME ELEVATIONS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF201
SHEET NO. 73 OF 239

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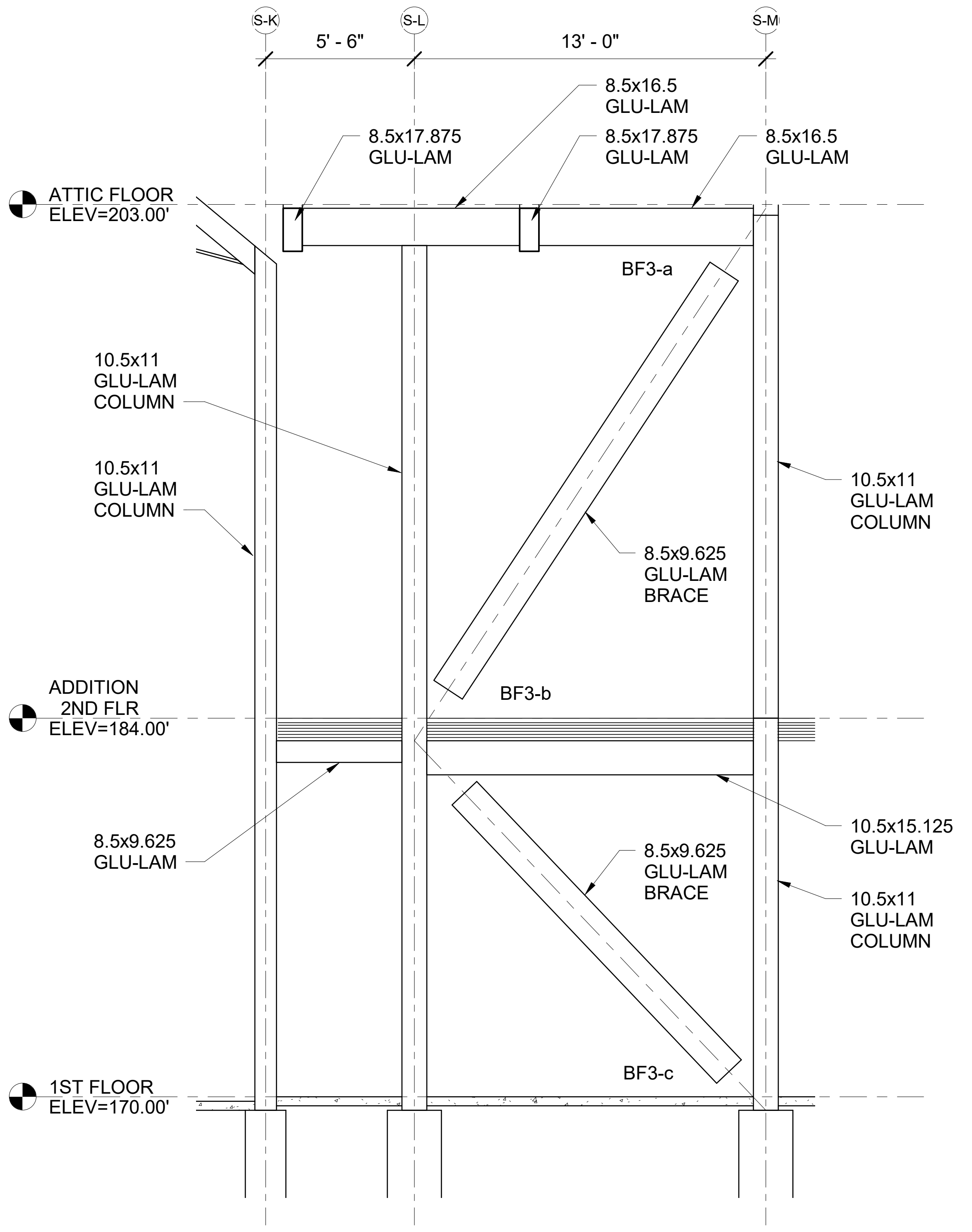
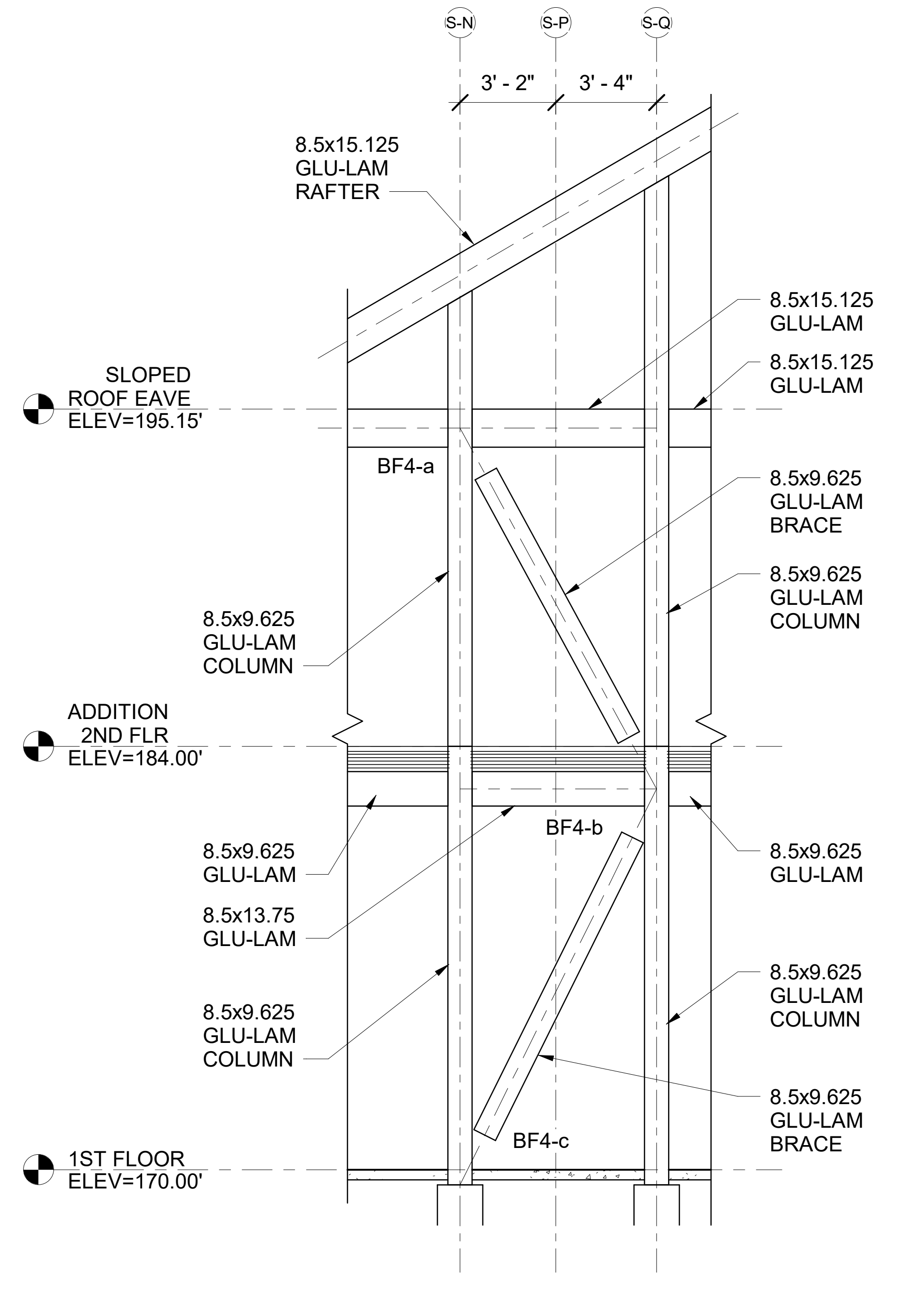
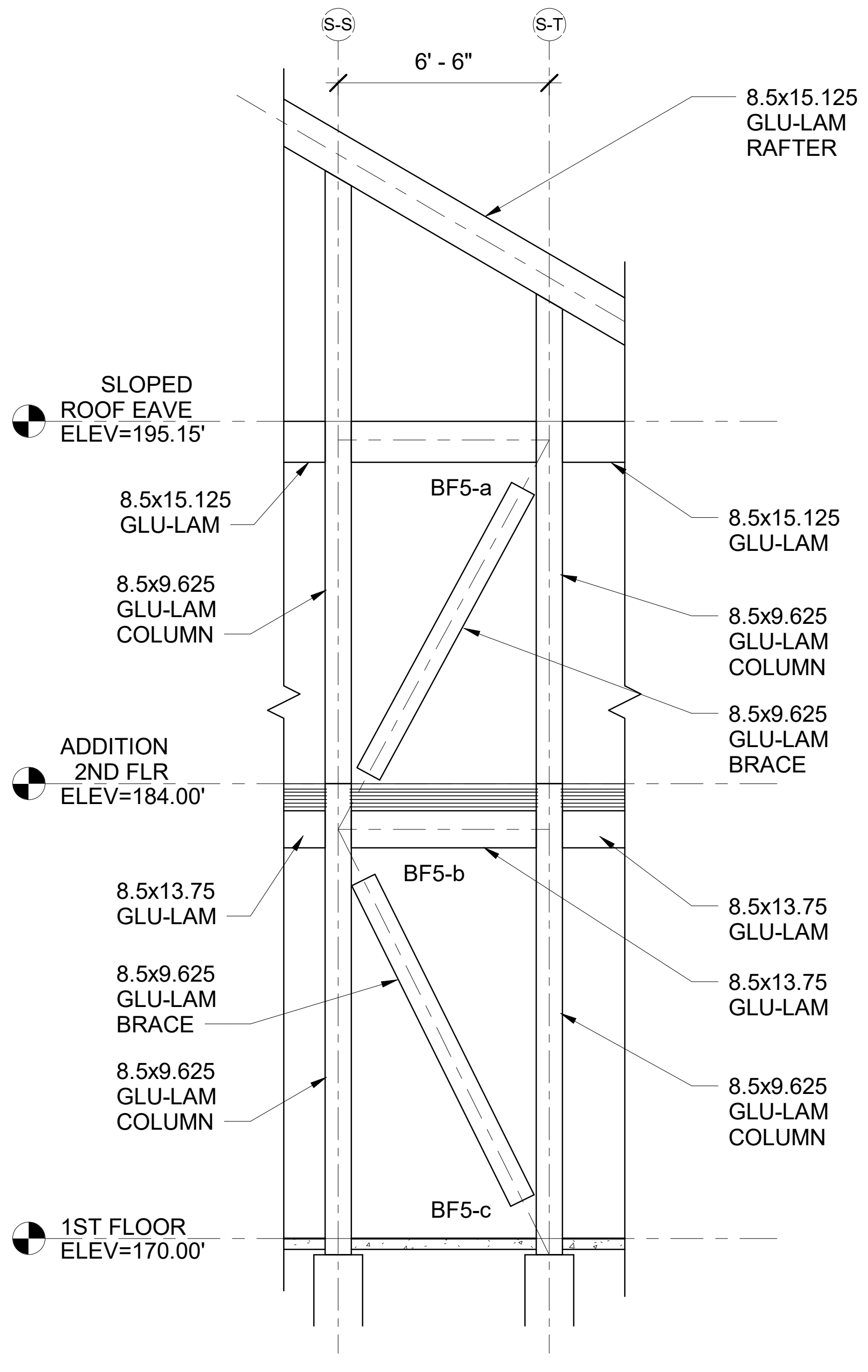


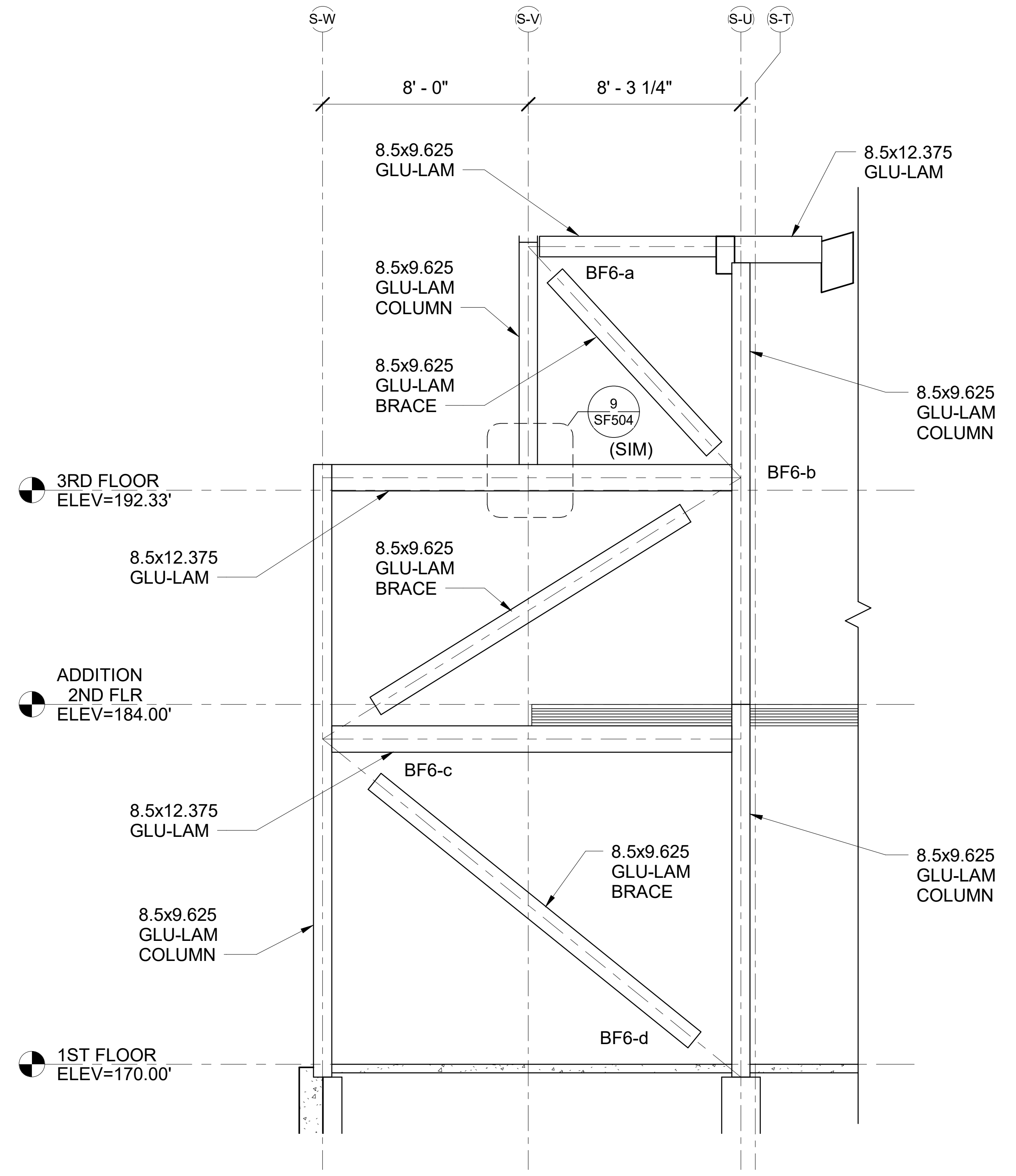
1 BRACED FRAME 3 ELEVATION - BF3
SF202 SCALE: 1/4" = 1'-0"
SF102, SF105



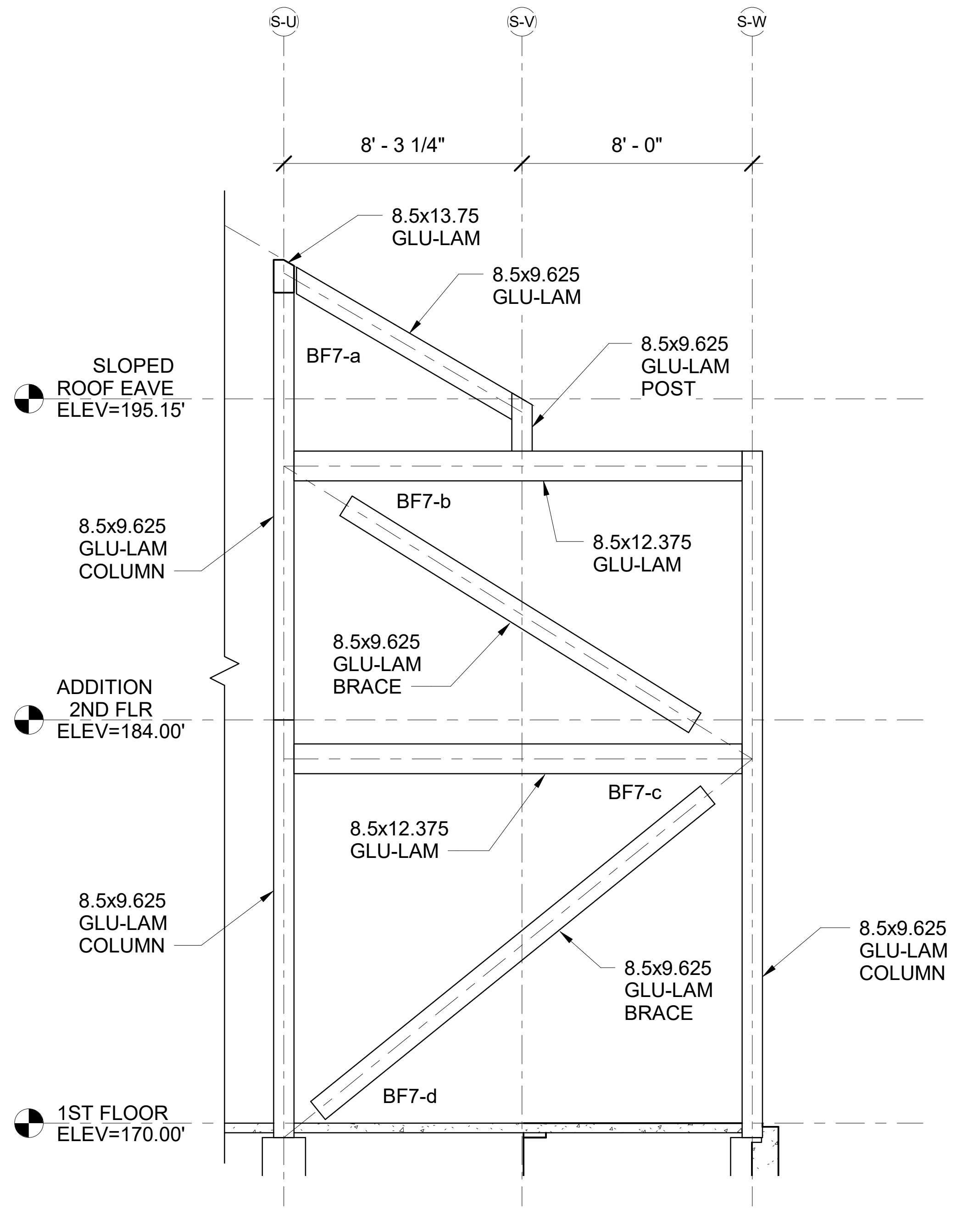
2 BRACED FRAME 4 ELEVATION - BF4
SF202 SCALE: 1/4" = 1'-0"
SF102, SF211



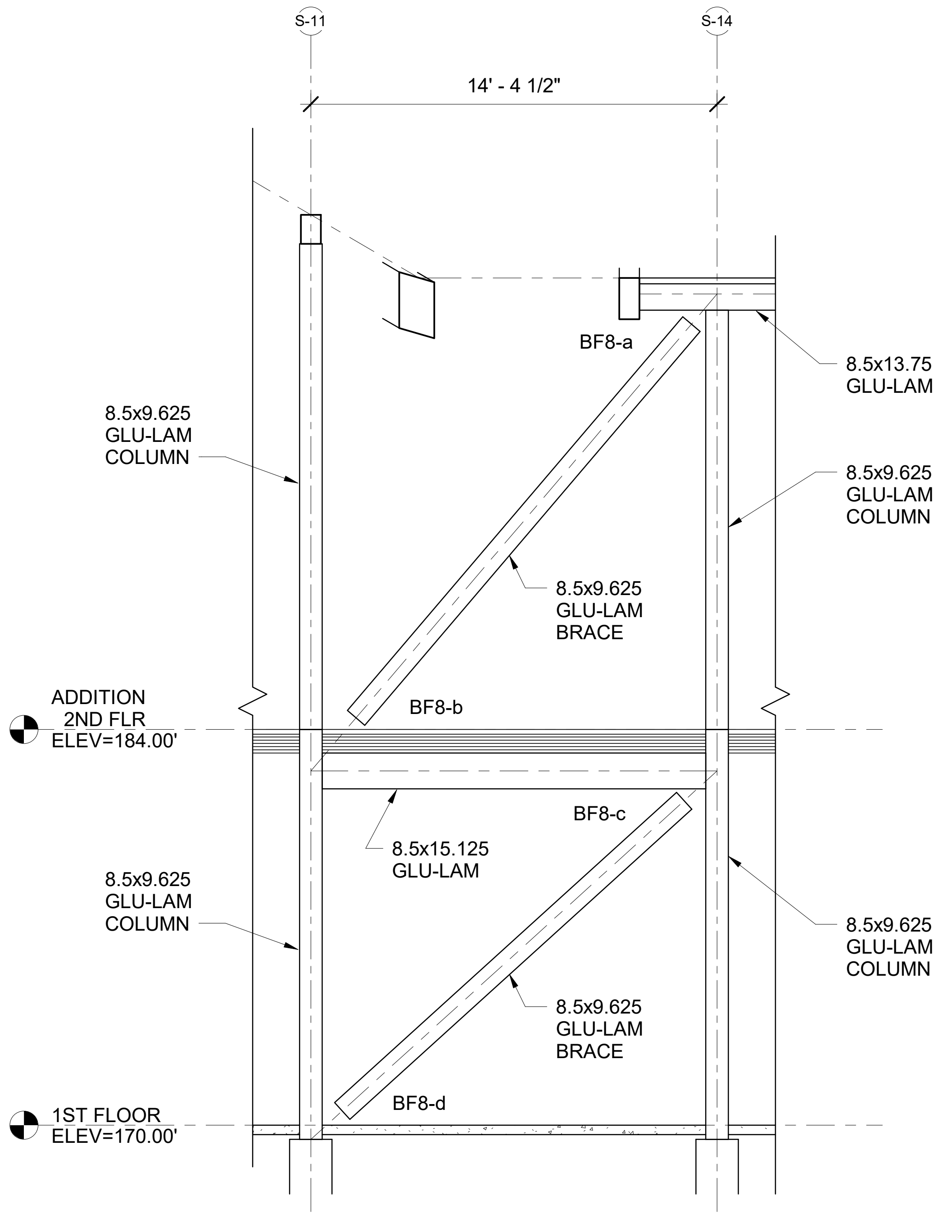
3 BRACED FRAME 5 ELEVATION - BF5
SF202 SCALE: 1/4" = 1'-0"
SF102, SF211



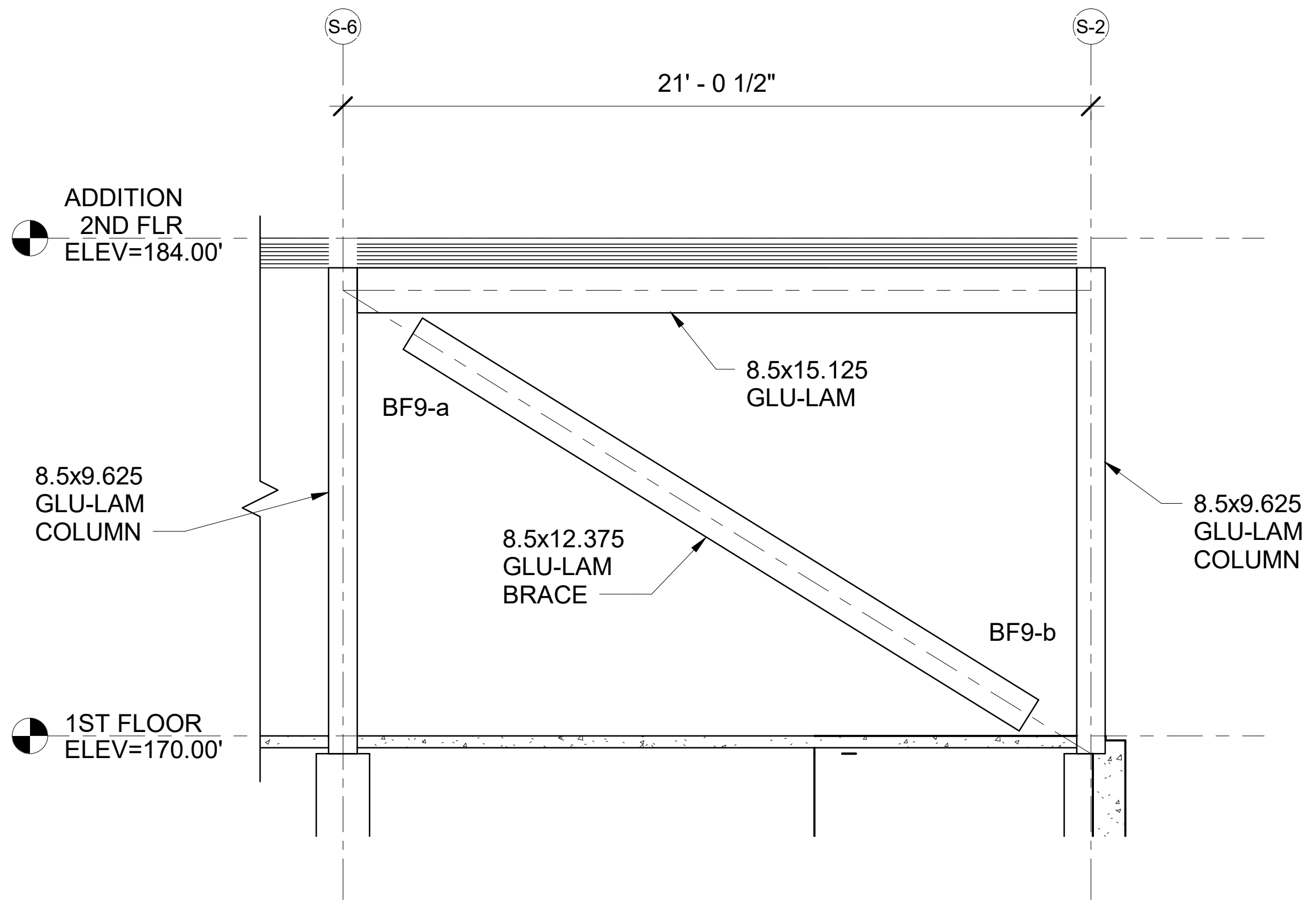
4 BRACED FRAME 6 ELEVATION - BF6
SF202 SCALE: 1/4" = 1'-0"
SF102, SF105



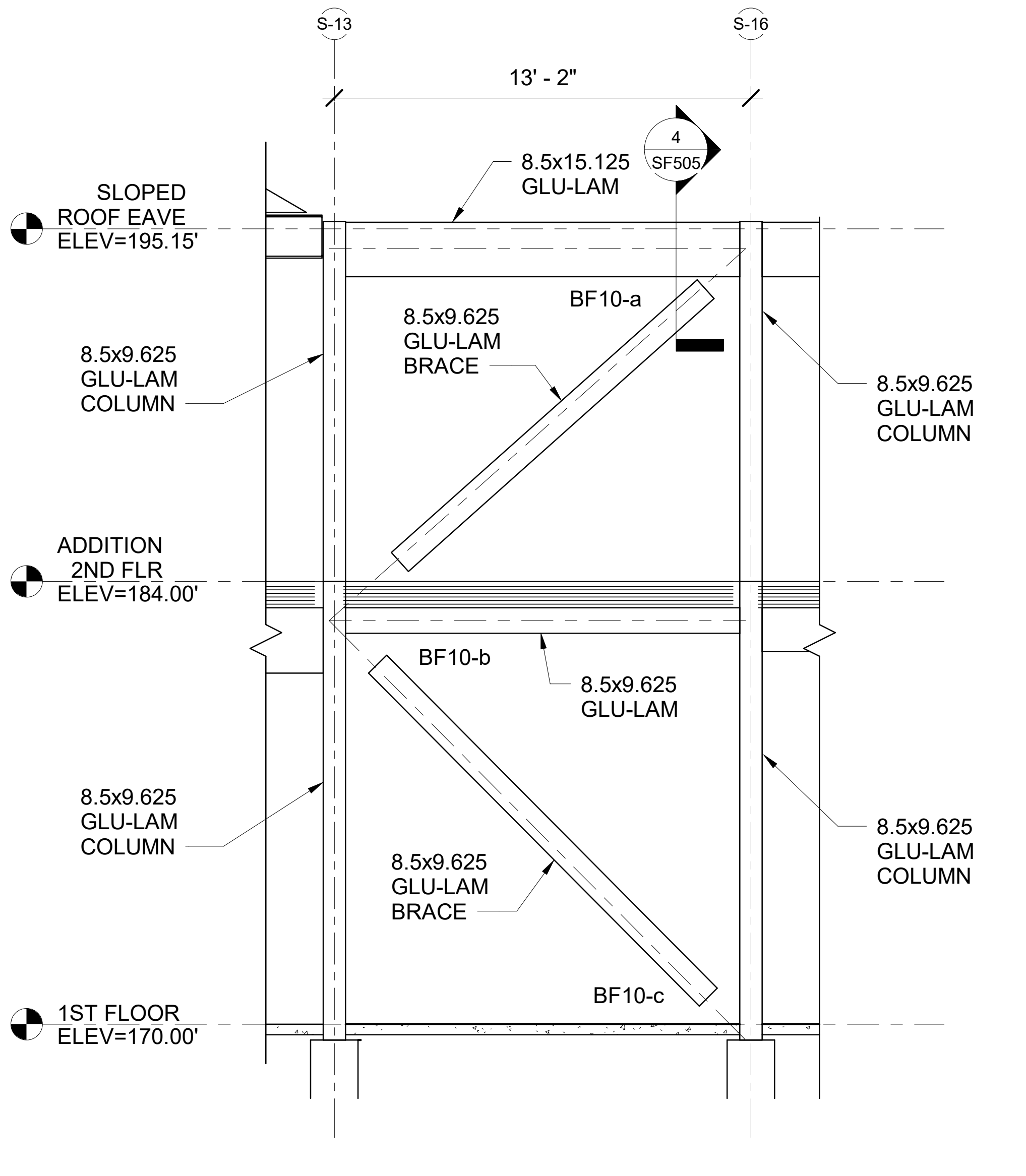
5 BRACED FRAME 7 ELEVATION - BF7
SF202 SCALE: 1/4" = 1'-0"
SF102, SF105



6 BRACED FRAME 8 ELEVATION - BF8
SF202 SCALE: 1/4" = 1'-0"
SF102, SF105



7 BRACED FRAME 9 ELEVATION - BF9
SF202 SCALE: 1/4" = 1'-0"
SF102, SF105

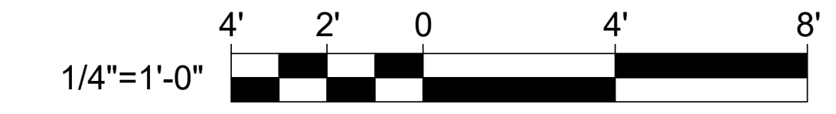


8 BRACED FRAME 10 ELEVATION - BF10
SF202 SCALE: 1/4" = 1'-0"
SF102, SF103, SF105

GENERAL NOTES (THIS SHEET ONLY)

1. REFER TO SHEET SF204 FOR GLU-LAM BRACED FRAME CONNECTION FORCES SCHEDULE.

GRAPHIC SCALE



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DAVID N. MARTIN
No. 6622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
GLU-LAM BRACED FRAME ELEVATIONS 1

OAK POINT ASSOCIATES
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231 Main Street, Biddeford, Maine 04005 207.283.0193

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SHEET NO. 74 OF 239

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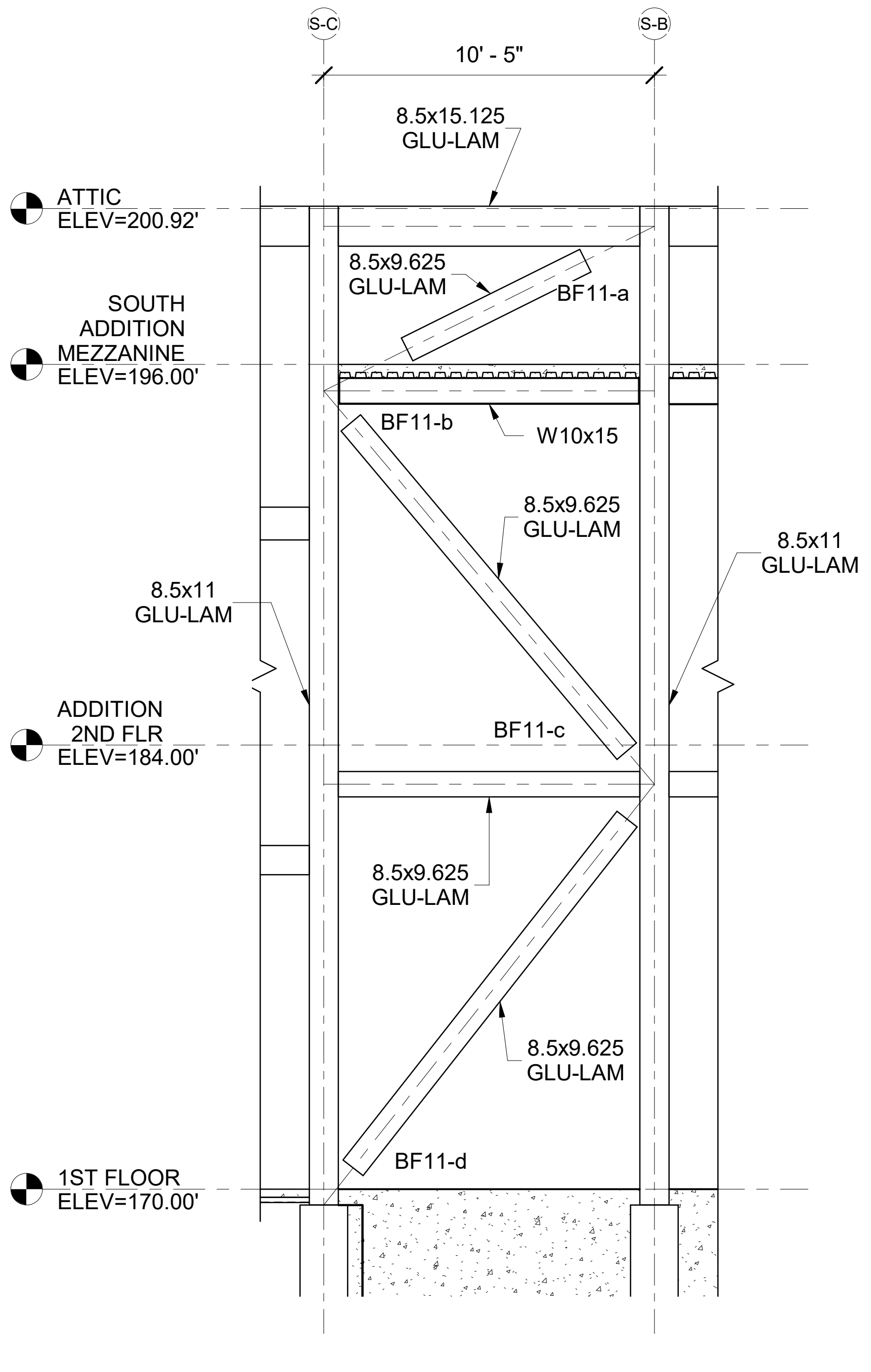
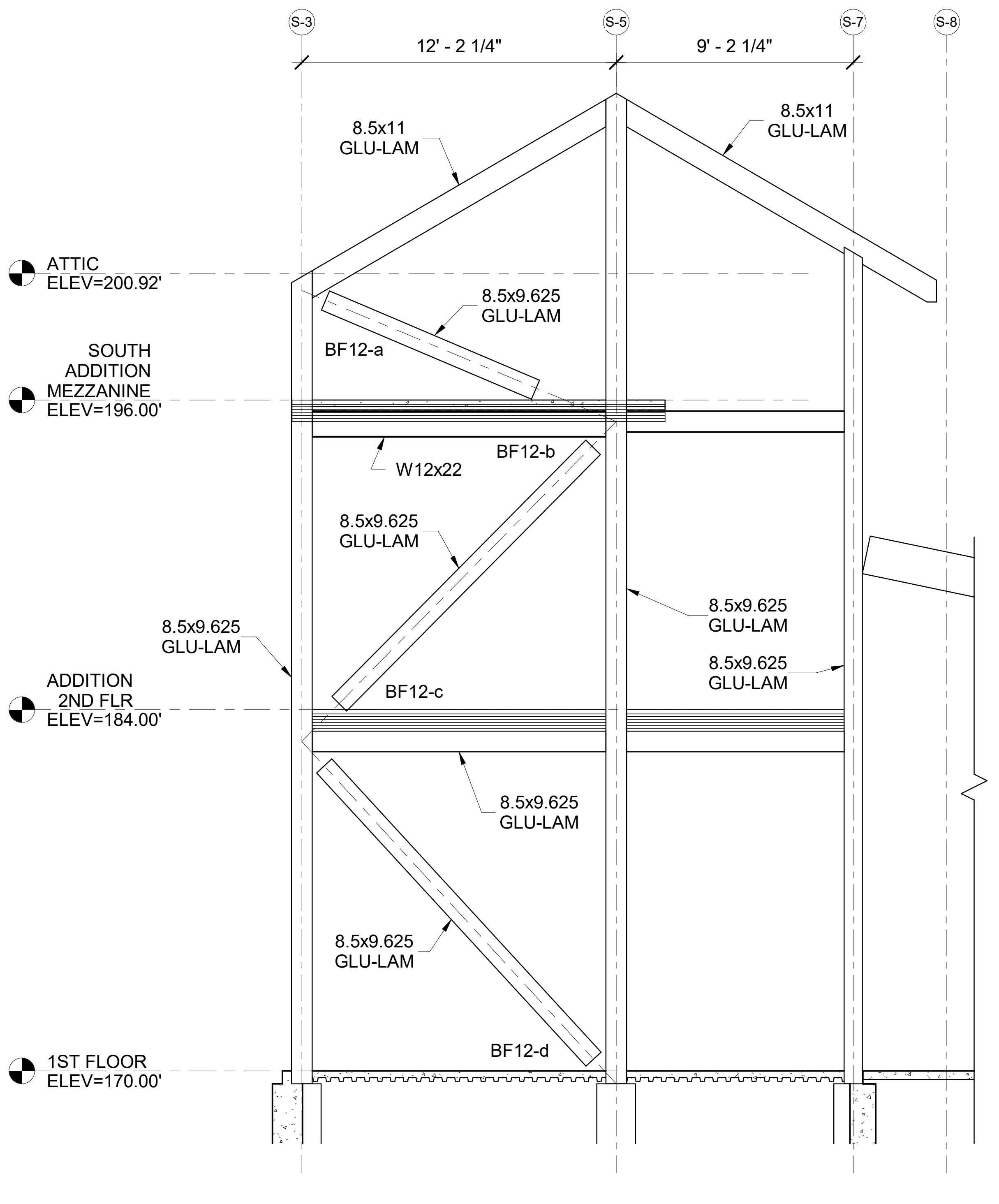


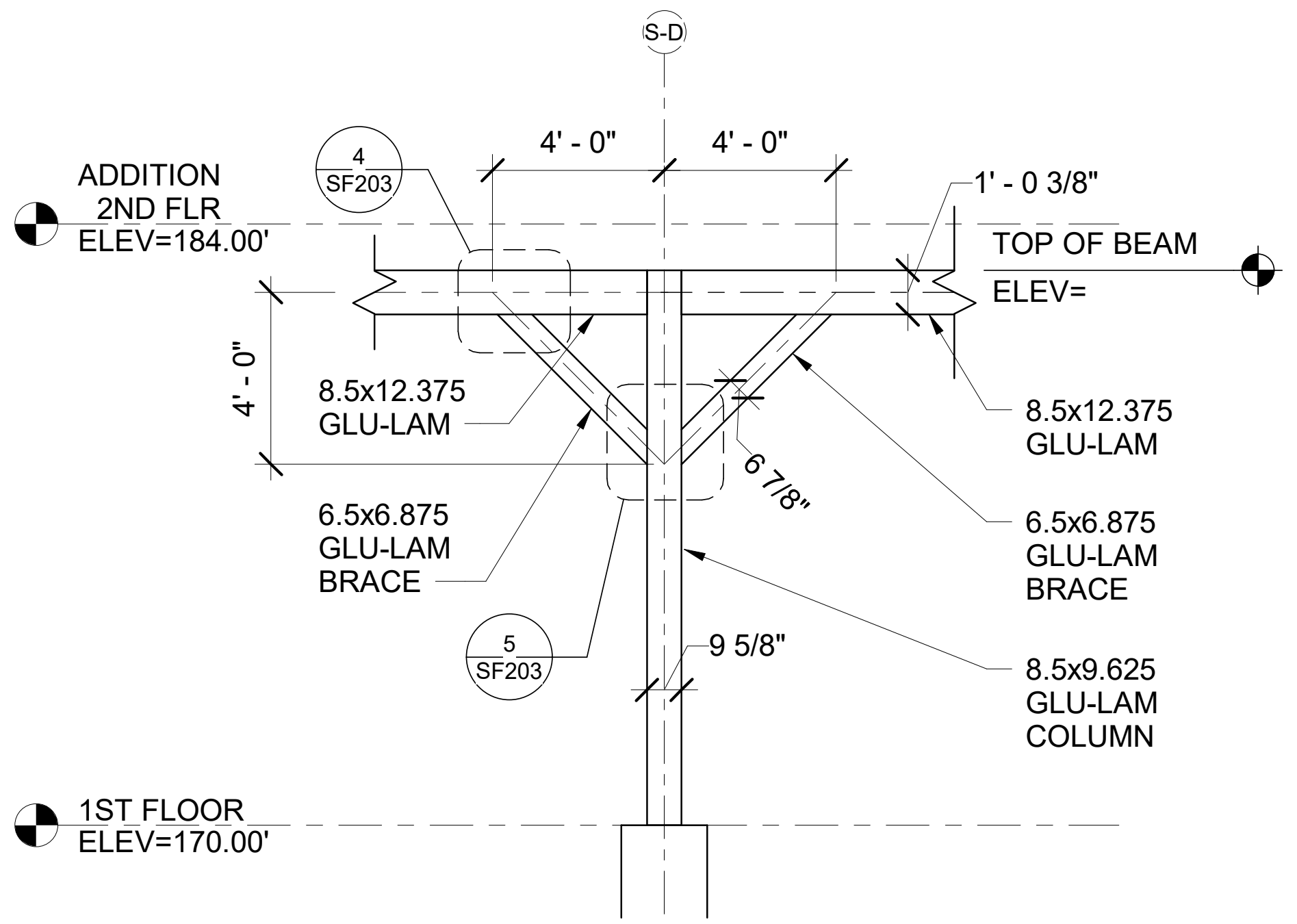
1 BRACED FRAME 11 ELEVATION - BF11

SF203 SF102 SCALE: 1/4" = 1'-0"



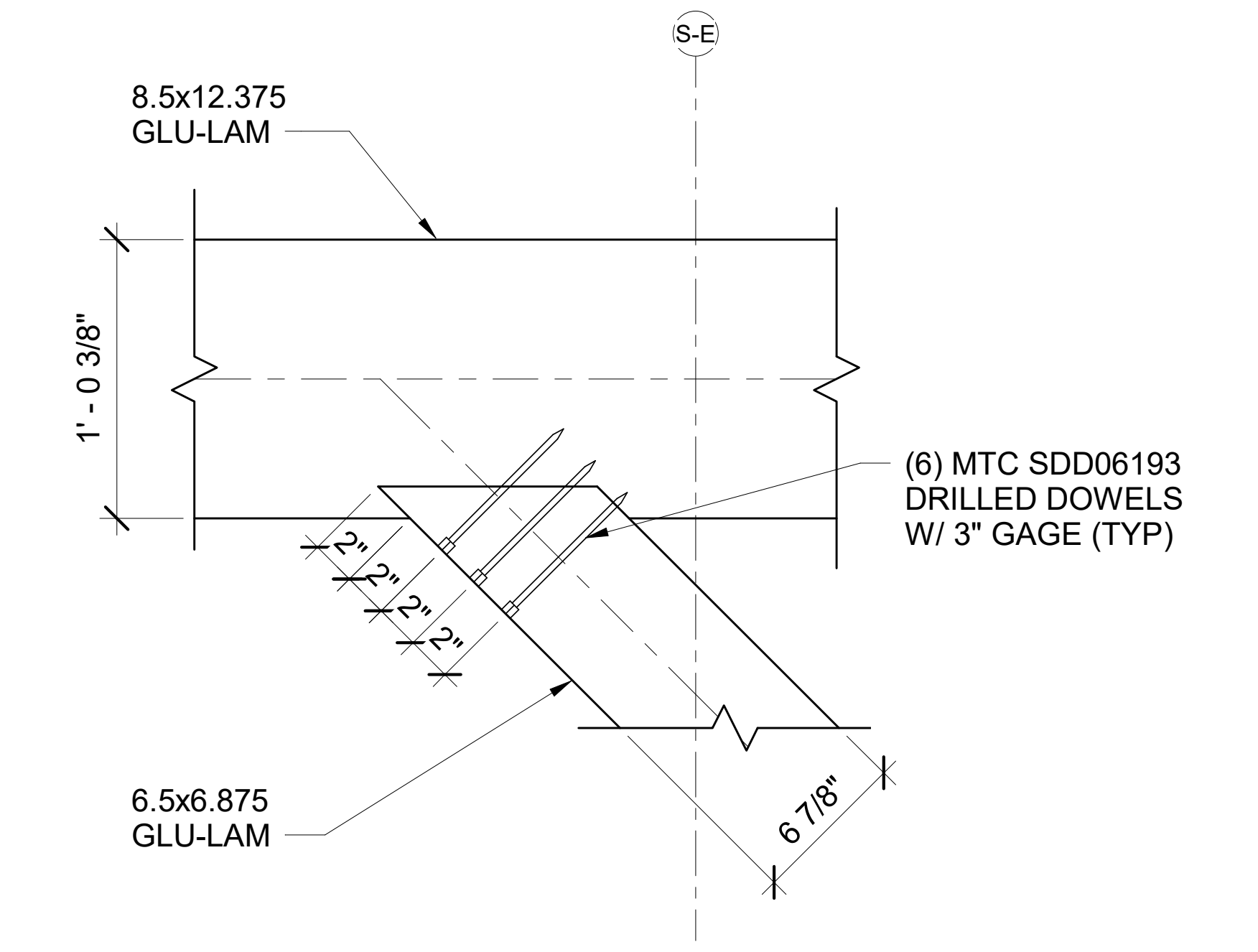
2 BRACED FRAME 12 ELEVATION - BF12

SF203 SF102 SCALE: 1/4" = 1'-0"



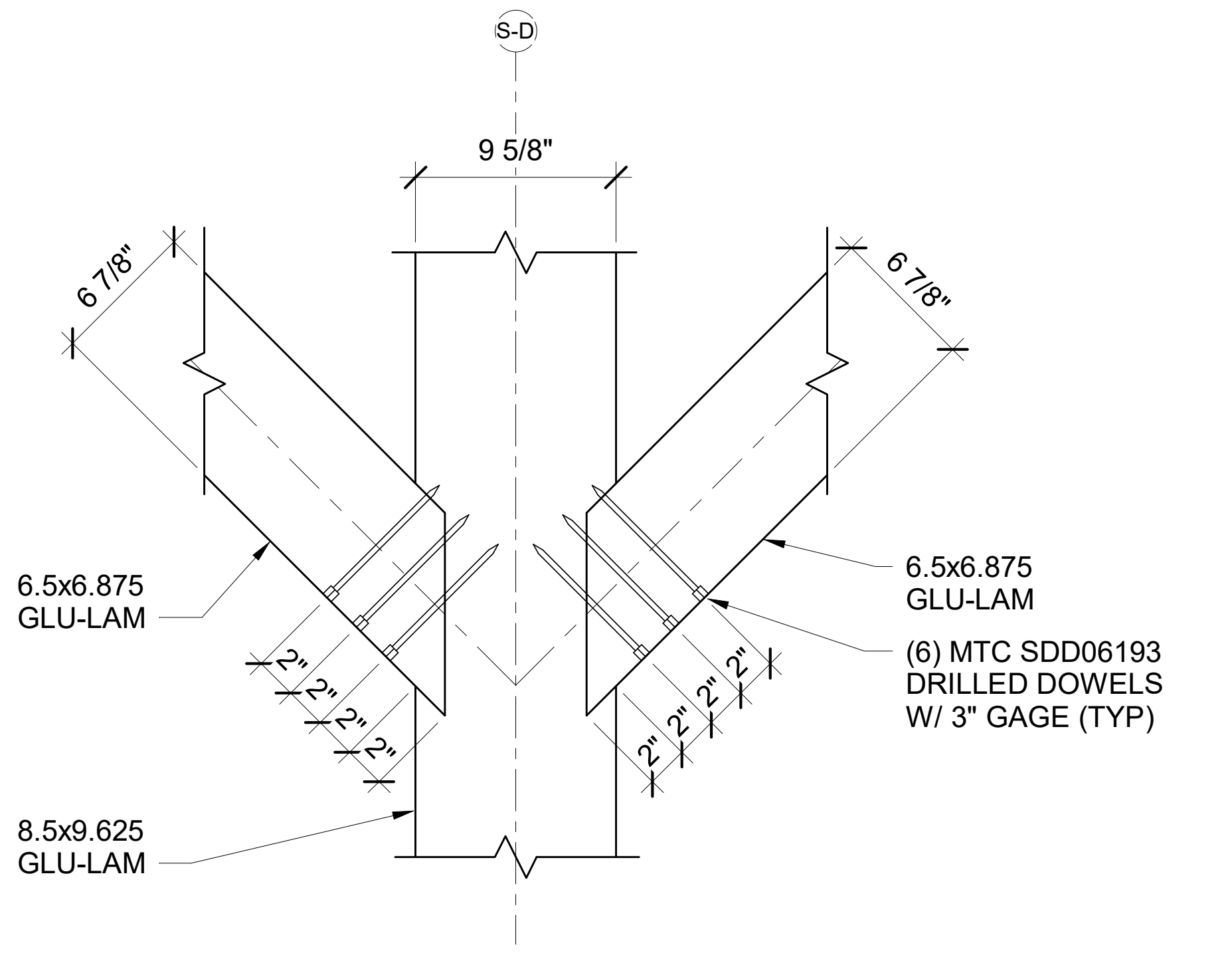
3 KNEE BRACE 13 ELEVATION - KB13

SF203 SF103 SCALE: 1/4" = 1'-0"



4 6.5x6.875 GLU-LAM TO 8.5x12.375 GLU-LAM CONN DETAIL

SF203 SF203 SCALE: 1 1/2" = 1'-0"



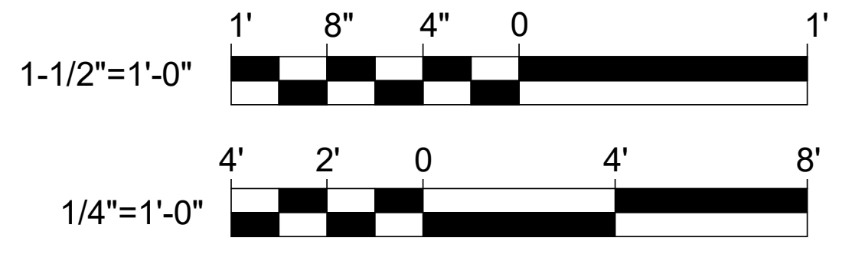
5 (2) 6.5x6.875 GLU-LAM TO 8.5x9.625 GLU-LAM CONN DETAIL

SF203 SF203 SCALE: 1 1/2" = 1'-0"

GENERAL NOTES (THIS SHEET ONLY)

1. REFER TO SHEET SF204 FOR GLU-LAM BRACED FRAME CONNECTION FORCES SCHEDULE.

GRAPHIC SCALES



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DAVID N. MARTIN
No. 5622

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CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. GLU-LAM BRACED FRAME ELEVATIONS 2

OAK POINT ASSOCIATES
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231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF203
SHEET NO. 75 OF 239

GLU-LAM BRACED FRAME CONNECTION FORCES

CONNECTION NO.	UPPER BRACE FORCES					LOWER BRACE FORCES					BEAM VERTICAL FORCES			BEAM AXIAL FORCES	
	DL	SL	LL	WL	EL	DL	SL	LL	WL	EL	DL	SL	LL	WL	EL
BF3-a	NA	NA	NA	NA	NA	3	4.8	0	17	70	1	1	0	3.9	16
BF3-b	3	4.8	0	17	70	5	4.8	5	19	80	5.8	0	6.2	-	-
BF3-c	5	4.8	5	19	80	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BF4-a	NA	NA	NA	NA	NA	5	5.3	0	6.3	17.5	1	0	0	4.1	9.5
BF4-b	5	5.3	0	6.3	17.5	10.1	5.3	4.7	18.6	21.8	1.5	0	0	5	10
BF4-c	10.1	5.3	4.7	18.6	21.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BF5-a	NA	NA	NA	NA	NA	5	5.3	0	6.3	17.5	1	0	0	4.1	9.5
BF5-b	5	5.3	0	6.3	17.5	10.1	5.3	4.7	18.6	21.8	1.5	0	0	5	10
BF5-c	10.1	5.3	4.7	18.6	21.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BF6-a	NA	NA	NA	NA	NA	7.5	6.9	0	2.2	14.8	1	1	0	1.3	7.7
BF6-b	7.5	6.9	0	2.2	14.8	4.5	6.9	1	4.8	16	1	0	2	1.8	2
BF6-c	4.5	6.9	1	4.8	16	5	6.9	2	17.1	58.1	2	0	2	14.6	32
BF6-d	5	6.9	2	17.1	58.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BF7-a	NA	NA	NA	NA	NA	2	2	0	26	81	1	1	0	2.6	8.1
BF7-b	2	2	0	26	8.1	2	2	0	6.3	26	2.4	2.5	1.0	5.1	22.2
BF7-c	2	2	0	6.3	26	2.5	2	2	26	53.4	3.3	0	1.5	14.5	25
BF7-d	2.5	2	2	26	53.4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BF8-a	NA	NA	NA	NA	NA	1	1	0	8.4	39.3	NA	NA	NA	NA	NA
BF8-b	1	1	0	8.4	39.3	NA	NA	NA	NA	NA	1.8	0	2	6	18.5
BF8-c	NA	NA	NA	NA	NA	6.6	1	3	17	50	1.8	0	2	6	18.5
BF8-d	6.6	1	3	17	50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BF9-a	NA	NA	NA	NA	NA										
BF9-b						NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BF10-a	NA	NA	NA	NA	NA	4.8	4.0	0.0	14	45	1.8	2.0	0.6	5.5	8.0
BF10-b	4.8	4.0	0.0	14	45	18.4	119	10.7	22.3	55	3.8	0.0	3.2	23	32
BF10-c	18.4	119	10.7	22.3	55	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BF11-a	NA	NA	NA	NA	NA	2.6	1.8	0.0	3.6	25.4	1	1	0	1	6
BF11-b	2.6	1.8	0.0	3.6	25.4	1.0	1.8	0.6	15.4	32	1	0	2.7	2.2	7
BF11-c	1.0	1.8	0.6	15.4	32	5	1.8	3.5	27	45	2.0	0	18	3	8
BF11-d	5	1.8	3.5	27	45	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
BF12-a	NA	NA	NA	NA	NA	0.5	0.9	0.0	2.7	14.6	1	14	0	1	6.2
BF12-b	0.5	0.9	0.0	2.7	14.6	1.2	1.1	1	9.7	41	3.8	0	8.8	1.5	4.0
BF12-c	1.2	1.1	1	9.7	41	3.0	1.1	2.4	18	44	2.8	0	2.8	0.8	1.0
BF12-d	3.0	1.1	2.4	18	44	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

LRFD DESIGN LOAD COMBINATIONS

LC1: 1.2DL+1.6LL+0.5SL
LC2: 1.2DL+1.6SL+0.5WL
LC3: 1.2DL+0.5LL+1.0WL
LC4: 0.9DL+10WL
LC5: (1.2+0.2Sds)DL+0.5LL+0.2SL+1.0EL
LC6: (0.9-0.2Sds)DL+1.0EL
Sds=0.257g

ASD LOAD COMBINATIONS

LC1: 1.0DL+1.0EL
LC2: 1.0DL+0.75LL+0.75SL+0.45WL
LC3: 1.0DL+0.6WL
LC4: (1.0+14Sds)DL+0.75LL+0.53EL
LC5: (0.6-0.14Sds0DL+0.70EL
Sds=0.257g

NOTES

1. BRACE FORCES CAN ACT IN COMPRESSION OR TENSION.
2. BRACE FORCE IS FACTORED FORCE BASED ON 1.0W AND 1.0EL.
3. BEAM VERTICAL REACTIONS ARE SERVICE LEVEL FORCES.
4. DESIGN PLATES AT INTERSECTING BRACE MEMBERS FOR BRACE AXIAL FORCE.
5. FORCES GIVEN ARE IN KIPS.
6. CONNECTIONS MAY BE DESIGNED USING EITHER LRFD OR ASD.

DESIGN CRITERIA

1. DESIGN INTENT IS FOR THE USE OF CONCEALED KNIFE PLATE CONNECTIONS.
2. EXPOSED STEEL WOULD BE ACCEPTABLE AT THE ENDS OF BRACES SUCH AS BUILT-UP T OR ROLLED SECTION WITH THE STEM CONCEALED IN HTE BRACE AND THE FLANGE EXPOSED.
3. SMALLER DIAMETER MECHANICAL FASTENERS, DIAMETER LESS THAN OR EQUAL TO 3/8" ARE PREPARED. LARGER DIAMETER FASTENERS ARE ACCEPTABLE IF IT IS DETERMINED THAT SMALLER DIAMETER FASTENERS WOULD NOT HAVE SUFFICIENT CAPACITY.
4. COUNTERSINK HEADS OF EXPOSED FASTENERS AT ALL CONNECTIONS.
5. COMPLY WITH APPENDIX E OF NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION FOR NET SECTION TENSION CAPACITY, ROW TEAR OUT CAPACITY, AND GROUP TEAR OUT CAPACITY. NOTIFY STRUCTURAL ENGINEER OF RECORD IF CALCULATIONS INDICATE THAT ANY MEMBER WOULD NOT HAVE SUFFICIENT CAPACITY FOFR THE IMPOSED FORCES.

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 5622

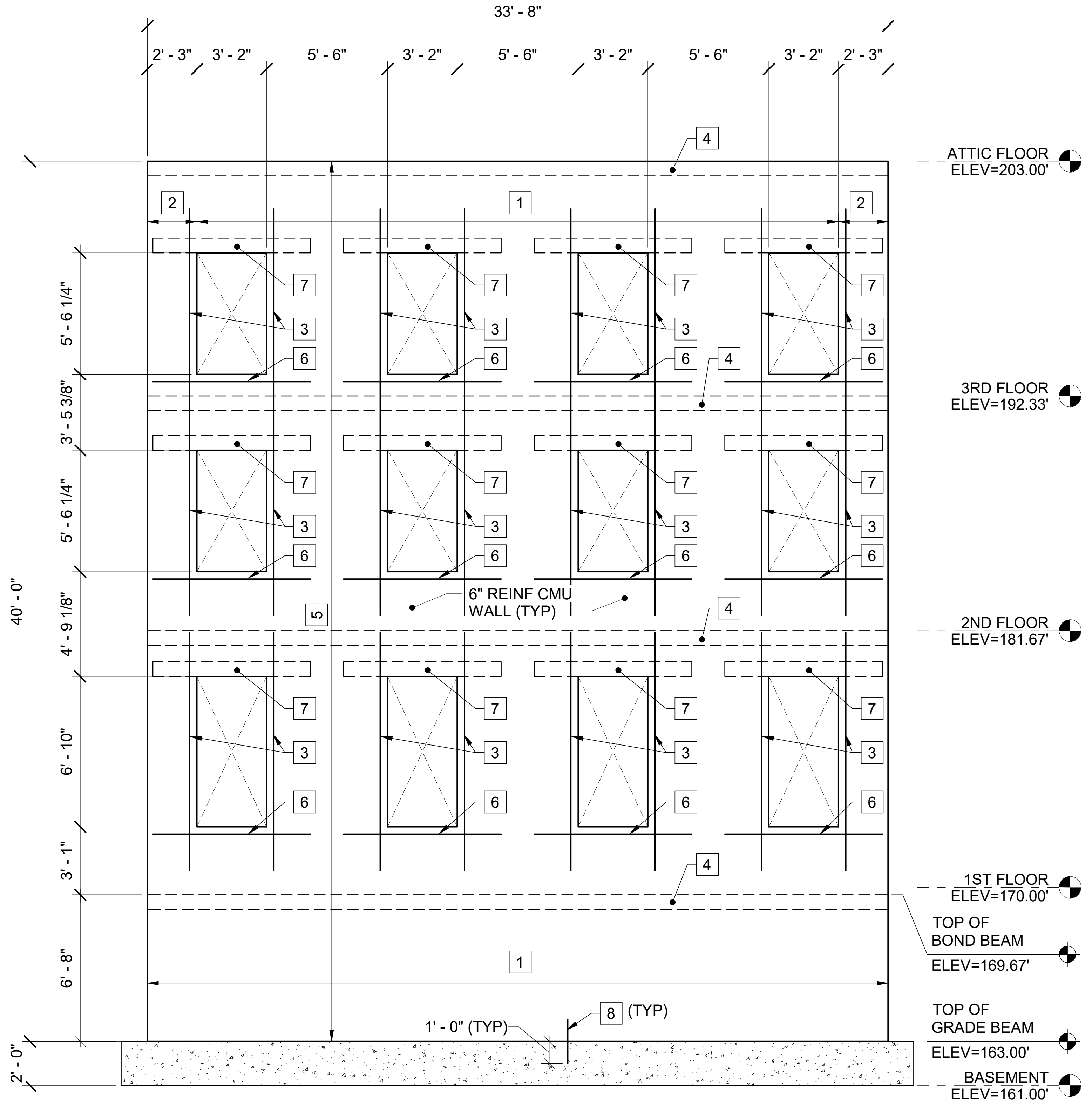
DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. GLU-LAM BRACED FRAME CONNECTION FORCES SCHEDULE

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

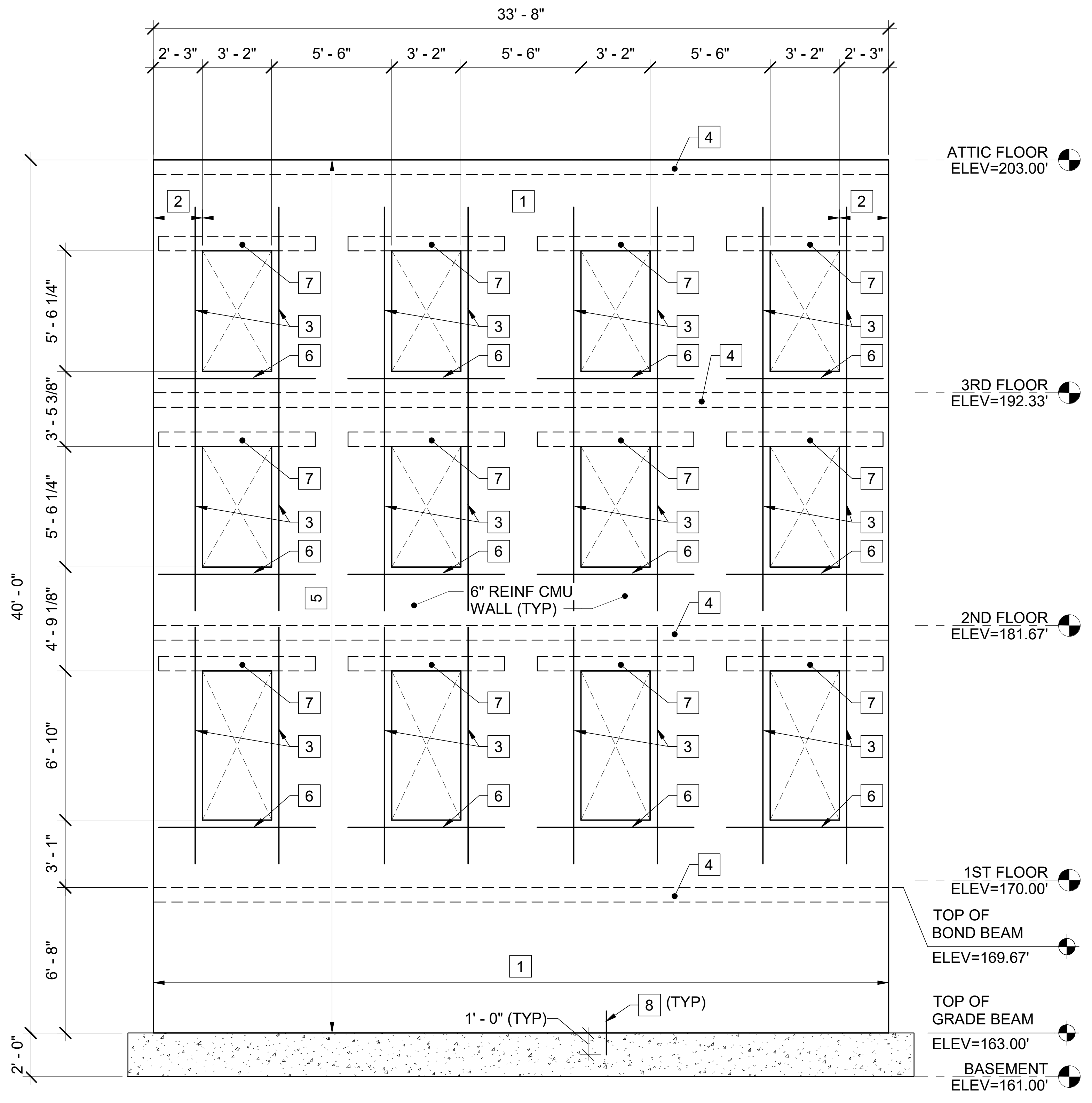
DRAWING NO. SF204
SHEET NO. 76 OF 239



1 MASONRY SHEAR WALL ELEVATION 1

SF205 SCALE: 1/4" = 1'-0"

SB401, SB504, SF101,
SF102, SF103, SF104



2 MASONRY SHEAR WALL ELEVATION 2

SF205 SCALE: 1/4" = 1'-0"

SF101, SF102, SF103,
SF104, SF501

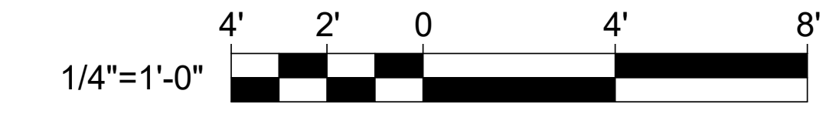
GENERAL NOTES

1. COORDINATE EXACT SIZE AND LOCATION OF MASONRY OPENINGS WITH ARCHITECTURAL PLANS.
2. LAP SPLICE #4'S 1'-2".
3. GROUT ALL CELLS IN WALL SOLID.

KEYNOTES (THIS SHEET ONLY)

1	#4'S VERTICAL AT 2'-8" ON-CENTER.
2	#4'S AT 8" ON-CENTER.
3	(1) #4 IN JAMB, EXTEND 2'-0" PAST OPENING.
4	CONTINUOUS 8" DEEP CMU BOND BEAM WITH (1) #4.
5	CONTINUOUS HORIZONTAL JOINT REINFORCEMENT AT 1'-4" ON-CENTER, NOT REQUIRED AT #4 HORIZONTAL REINFORCING STEEL LOCATION.
6	#4 HORIZONTAL, EXTEND 2'-0" PAST OPENING.
7	8" DEEP CMU LINTEL WITH (1) #5, EXTEND 2'-0" PAST OPENING.
8	#4 DOWEL, 2'-0" LONG, SPACING TO MATCH SPACING OF VERTICAL REINFORCING.

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N.
MARTIN
No. 5622
LICENSED
PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. MASONRY SHEAR WALL ELEVATIONS 1

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF205
SHEET NO. 77 OF 239

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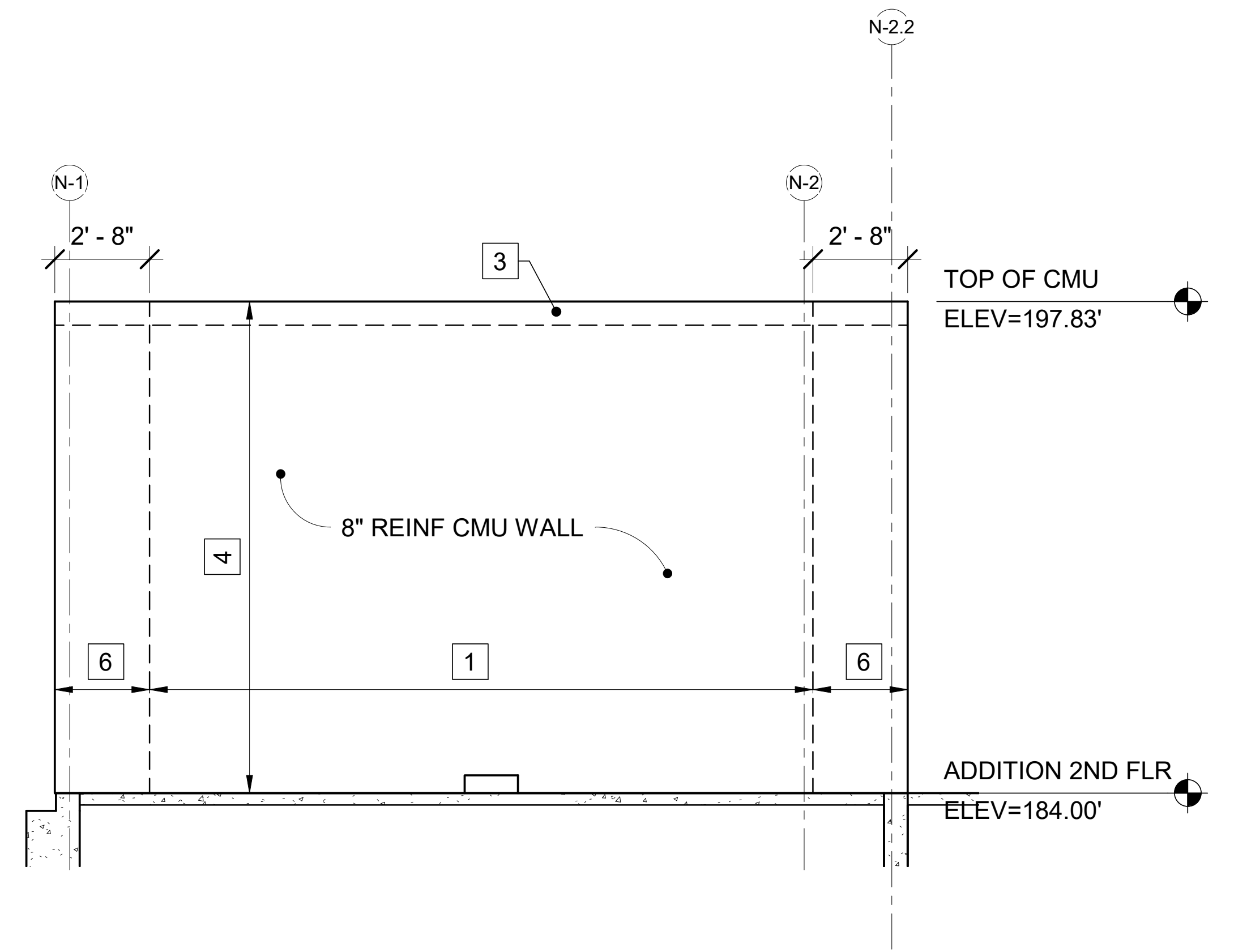
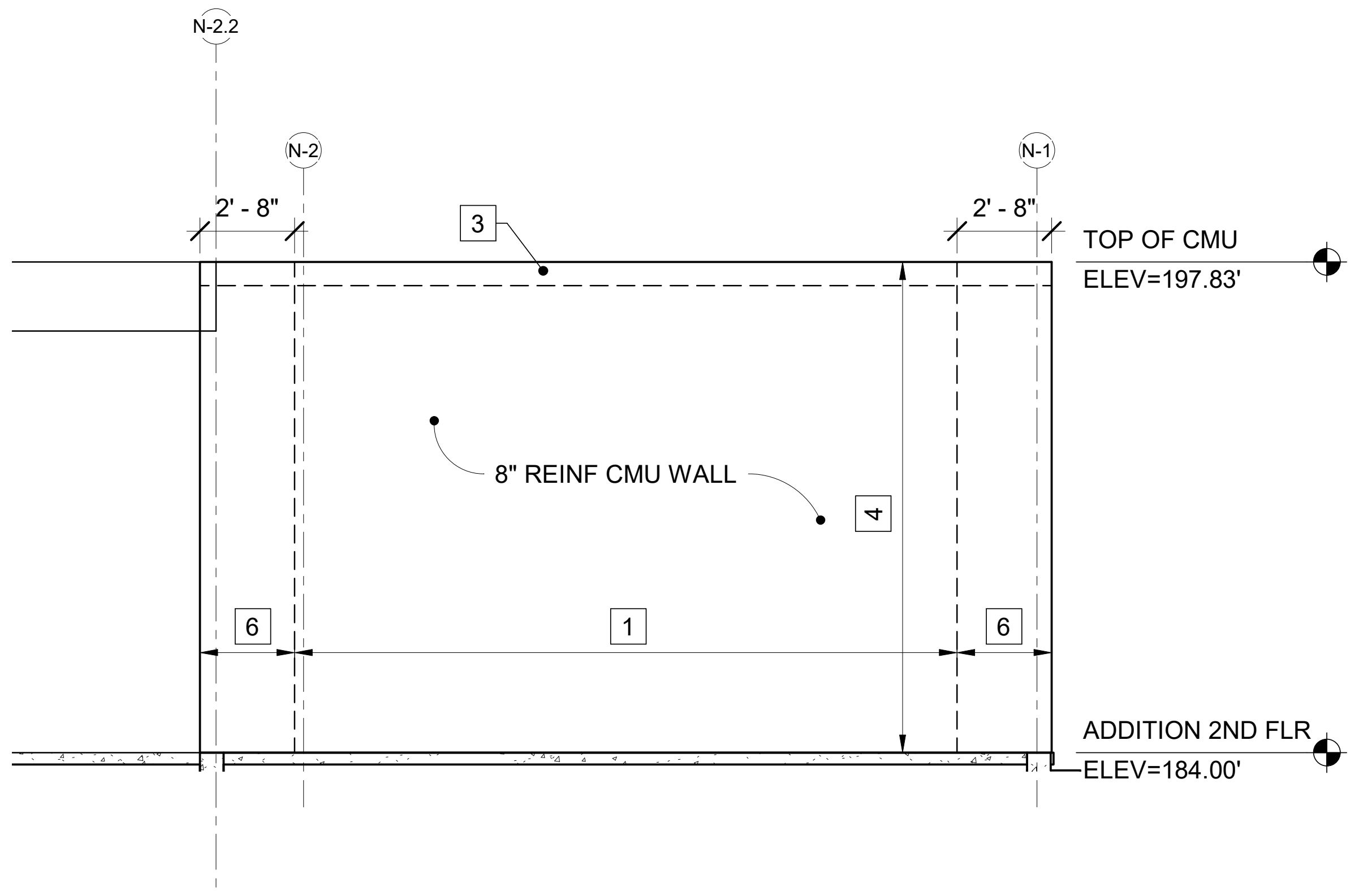
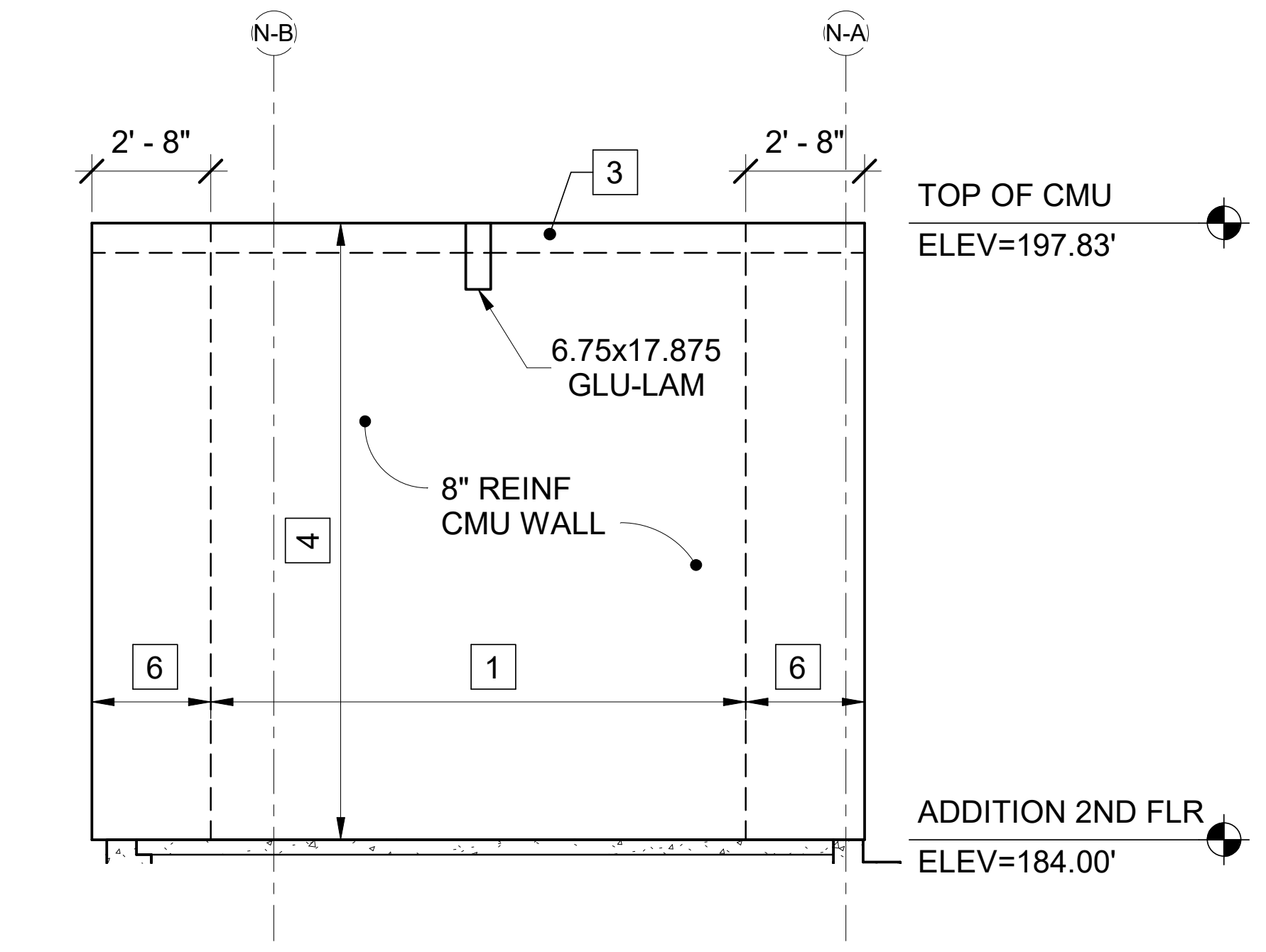


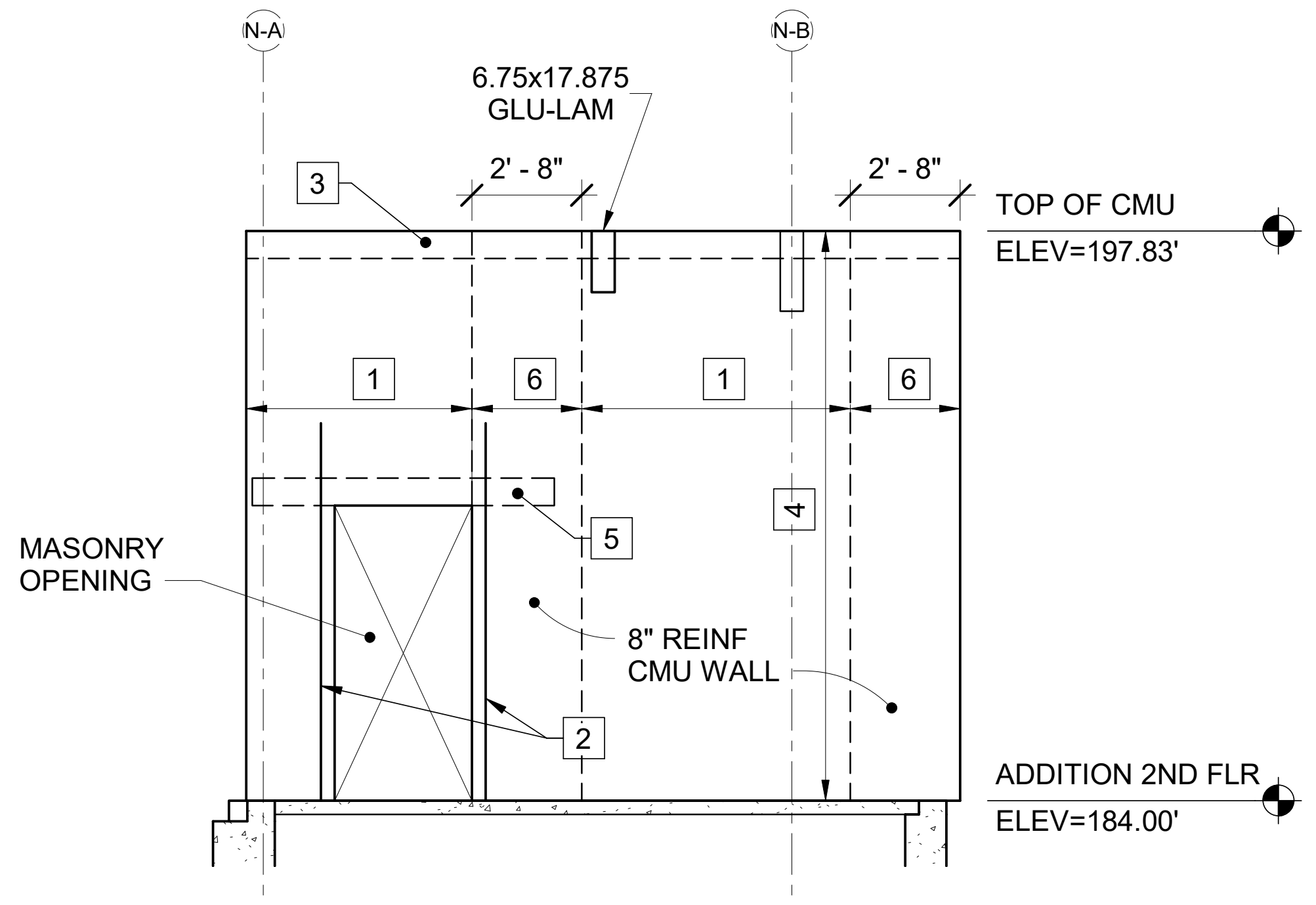
1 MASONRY SHEAR WALL ELEVATION 3
SF206 SCALE: 1/4" = 1'-0"
SF105



2 MASONRY SHEAR WALL ELEVATION 4
SF206 SCALE: 1/4" = 1'-0"
SF105



3 MASONRY SHEAR WALL ELEVATION 5
SF206 SCALE: 1/4" = 1'-0"
SF105



4 MASONRY SHEAR WALL ELEVATION 6
SF206 SCALE: 1/4" = 1'-0"
SF105

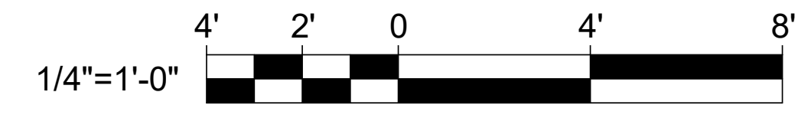
GENERAL NOTES

1. COORDINATE EXACT SIZE AND LOCATION OF MASONRY OPENINGS WITH ARCHITECTURAL PLANS.
2. LAP SPLICE #5'S 1'-6".
3. GROUT ALL CELLS IN WALL SOLID.
4. PROVIDE #5 CORNER BARS 1'-6" x 1'-6" TO MAINTAIN CONTINUOUS REINFORCING.

KEYNOTES (THIS SHEET ONLY)

1	#5'S VERTICAL AT 2'-8" ON-CENTER.
2	(1) #5 IN JAMB, EXTEND 2'-0" PAST OPENING.
3	CONTINUOUS 8" CMU BOND BEAM WITH (1) #5.
4	CONTINUOUS HORIZONTAL JOINT REINFORCEMENT AT 1'-4" ON-CENTER, NOT REQUIRED AT #4 HORIZONTAL REINFORCING STEEL LOCATION.
5	8" CMU LINTEL WITH (1) #5, EXTEND 2'-0" PAST OPENING.
6	#5'S VERTICAL AT 8" ON-CENTER.

GRAPHIC SCALE



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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN No. 6622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. MASONRY SHEAR WALL ELEVATIONS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF206
SHEET NO. 78 OF 239

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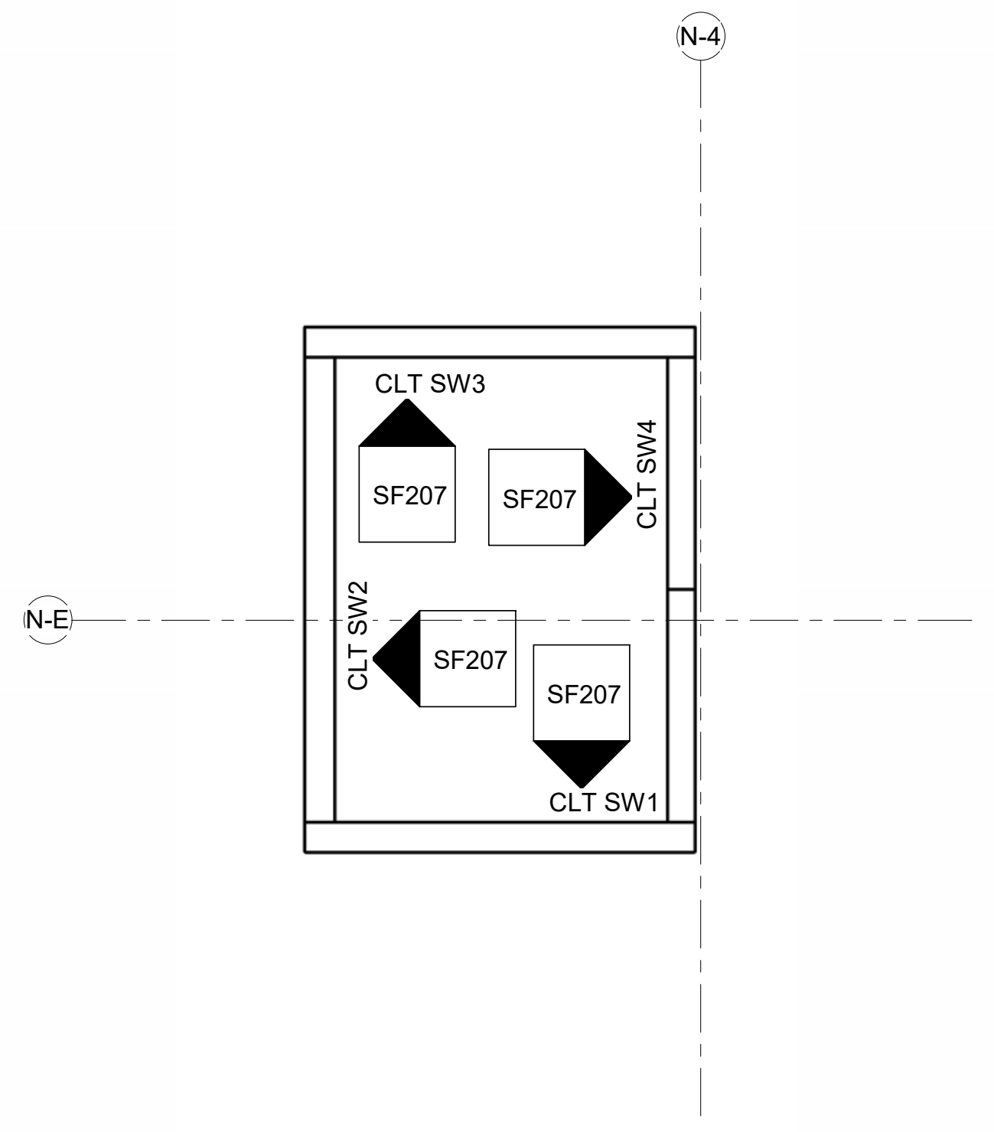
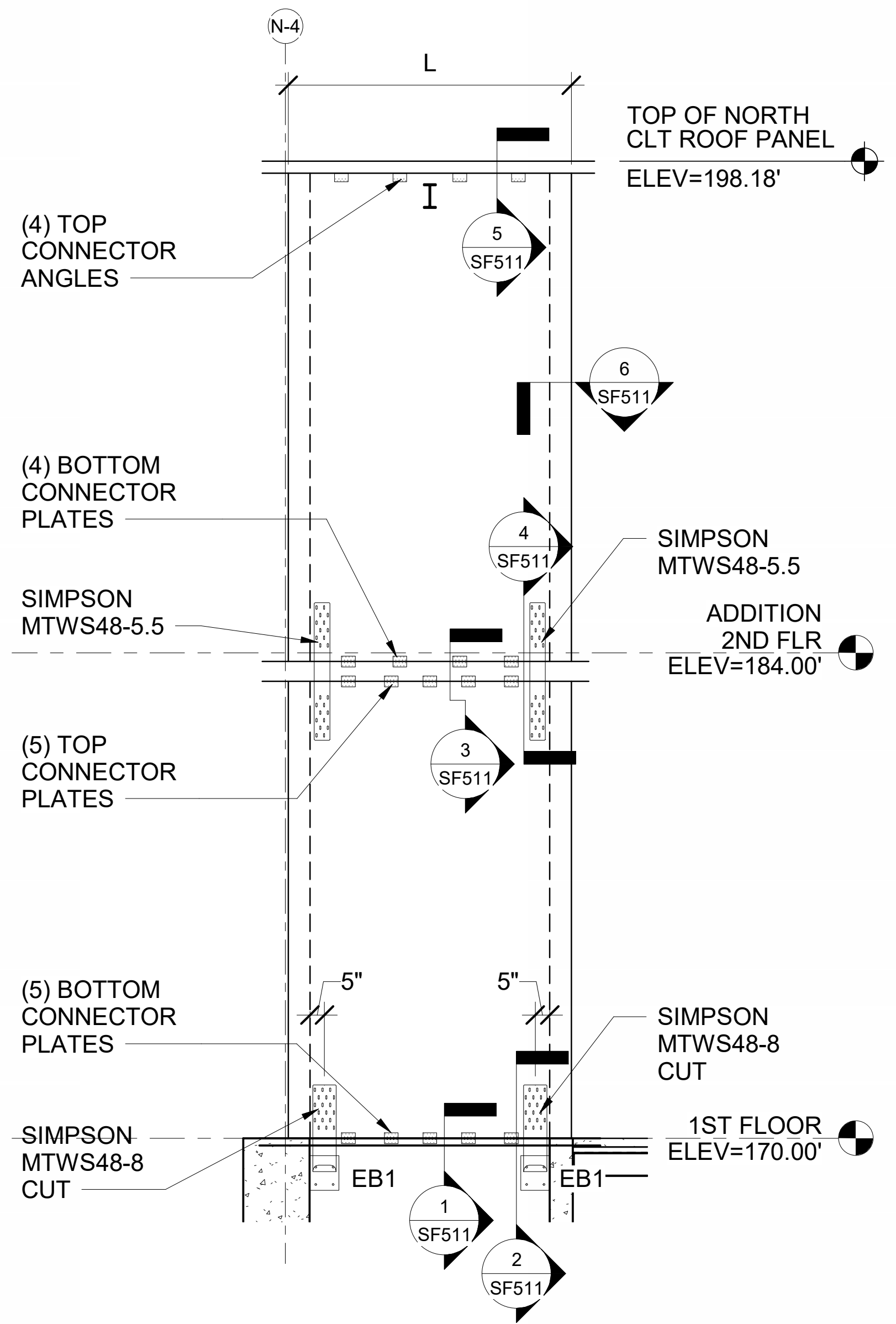
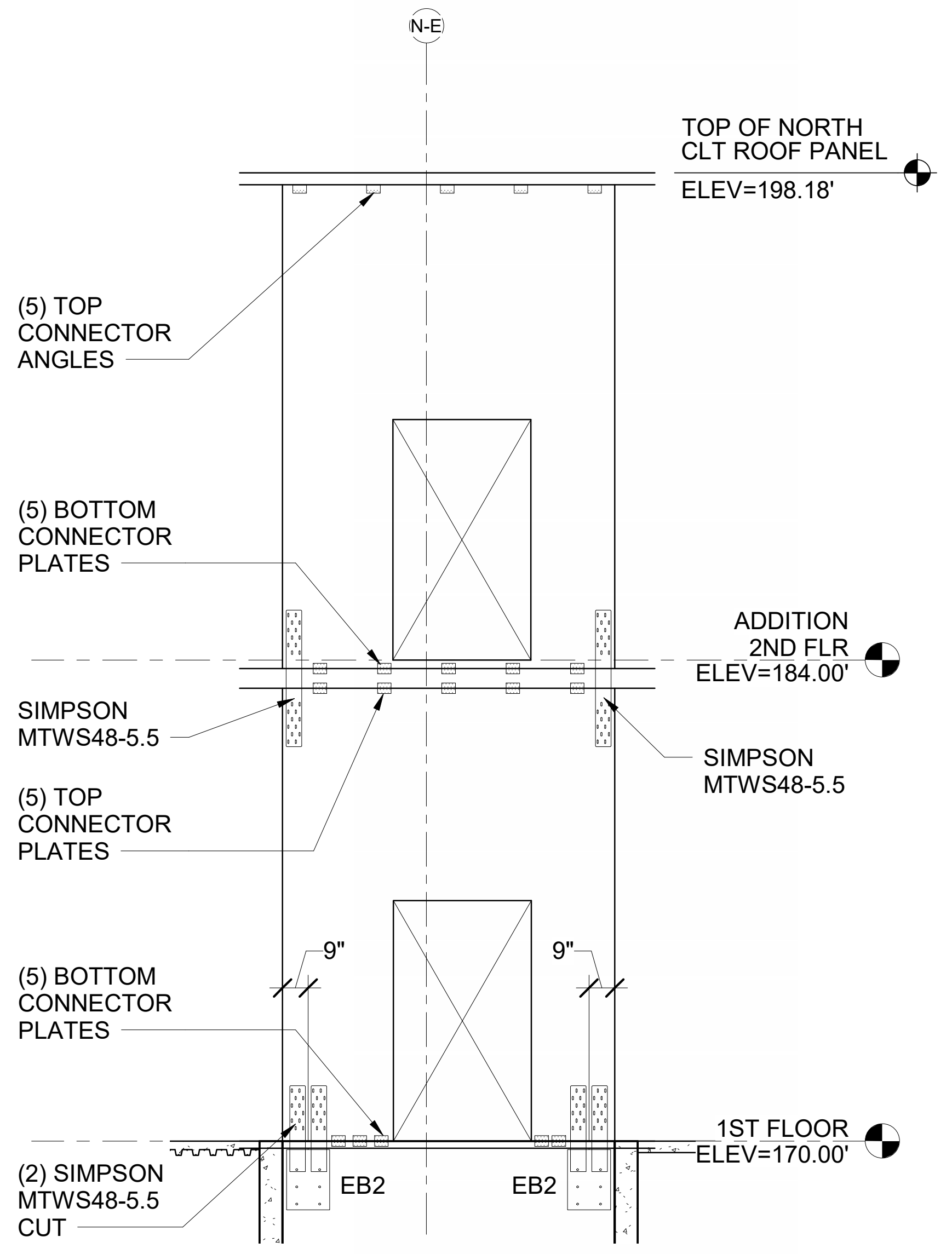


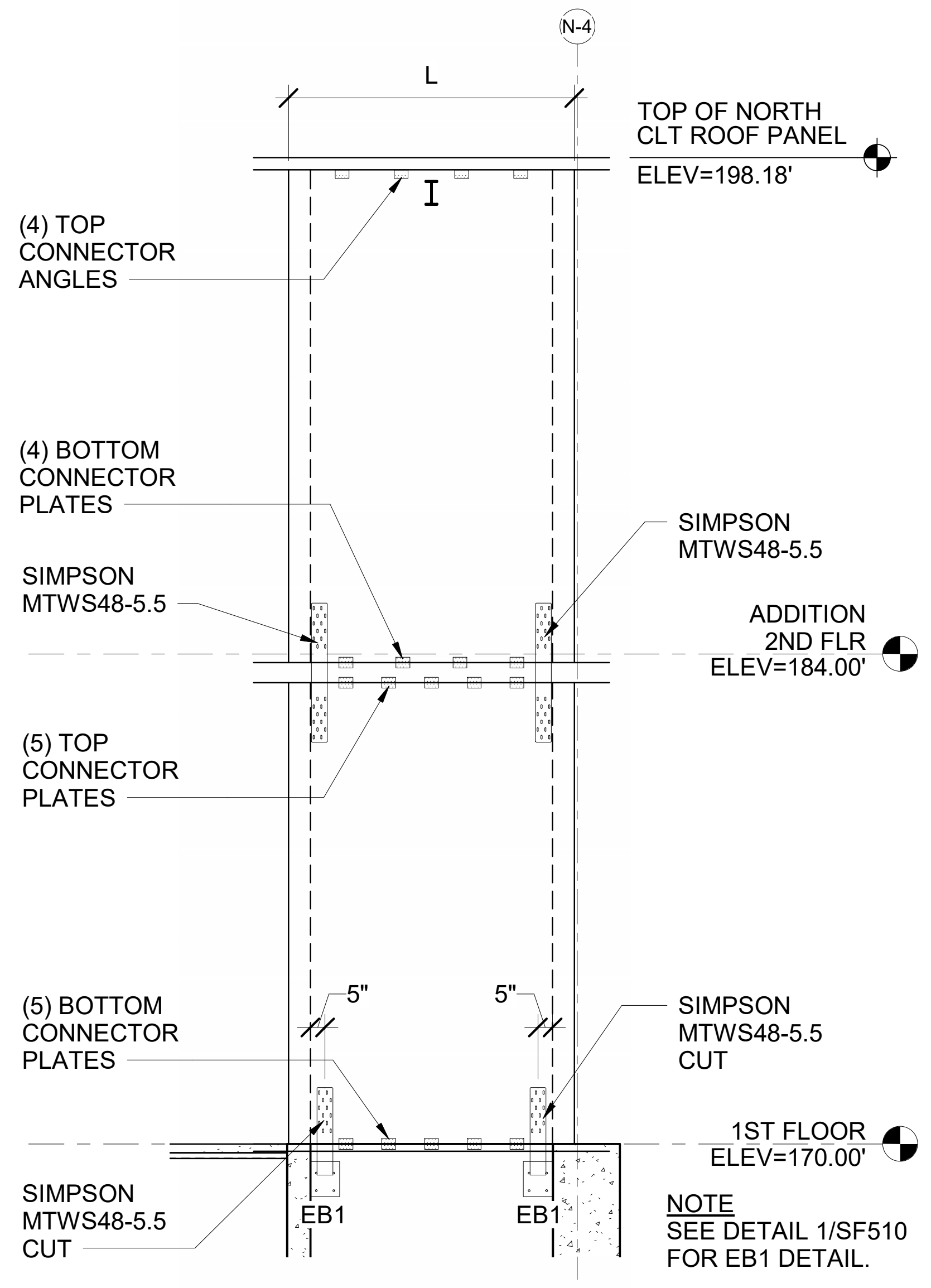
1 ELEV SHAFT CLT SW KEY PLAN
SF207 SCALE: 1/4" = 1'-0"
SF105



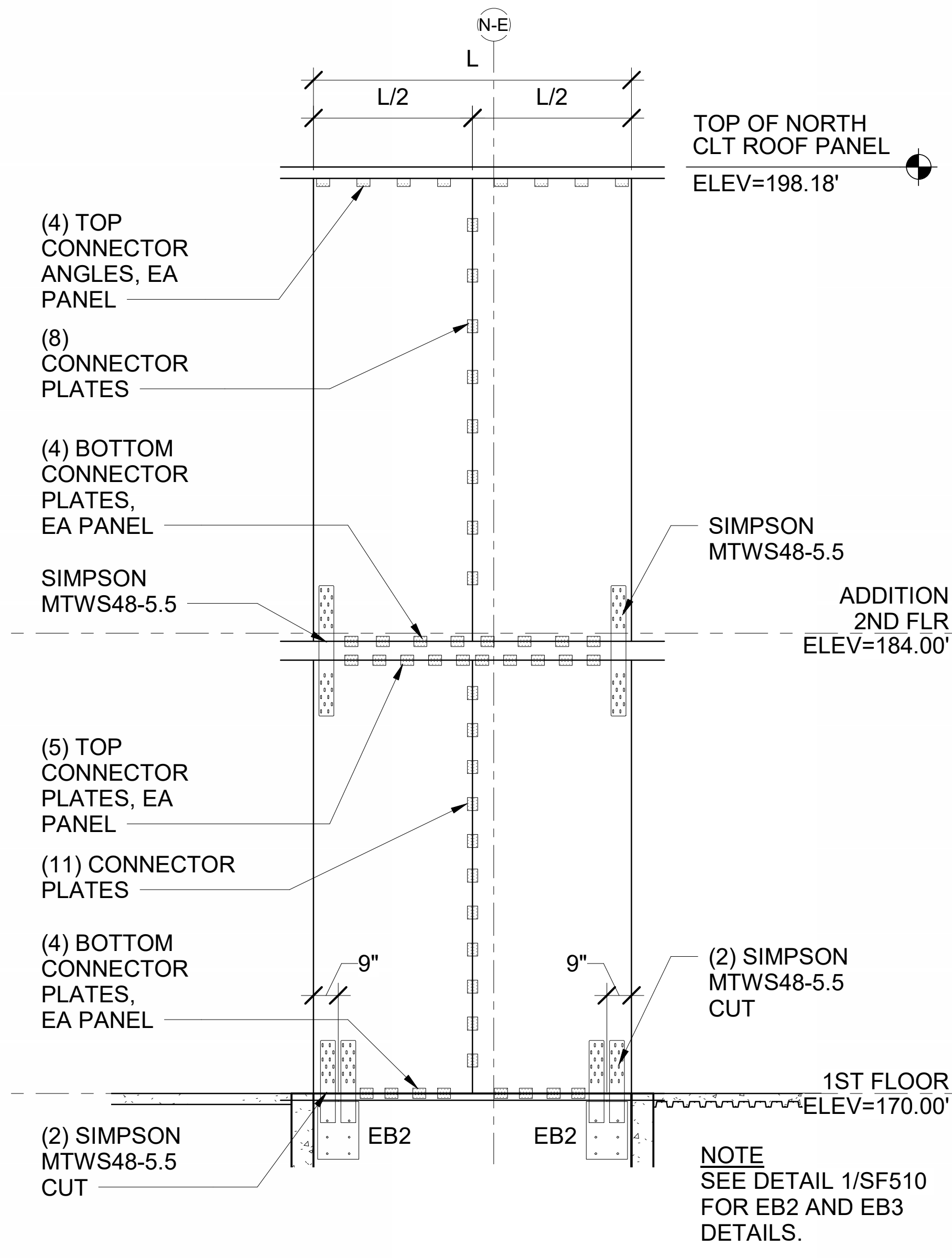
2 CLT SHEAR WALL ELEVATION 1
SF207 SCALE: 1/4" = 1'-0"
SF207



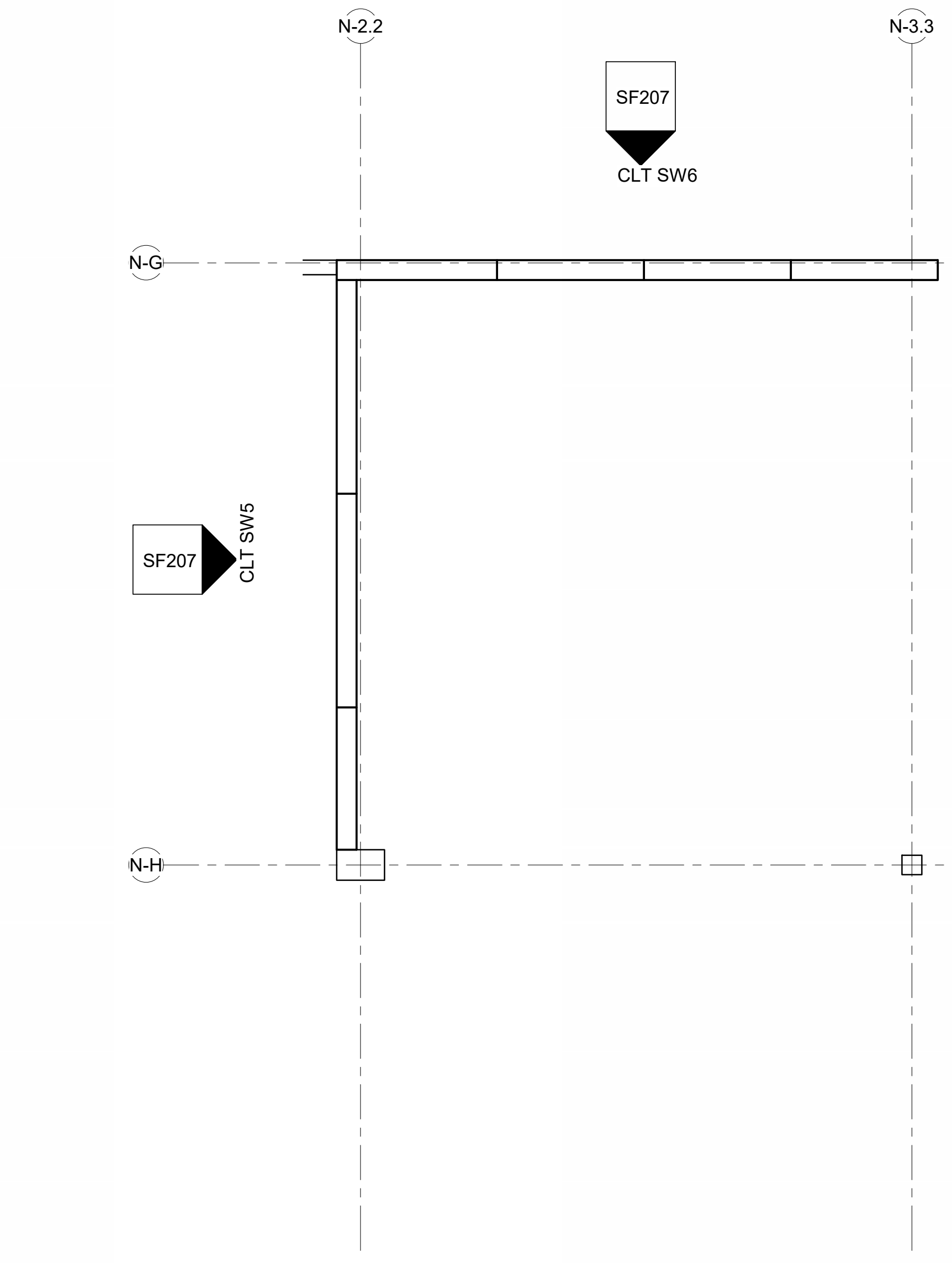
3 CLT SHEAR WALL ELEVATION 2
SF207 SCALE: 1/4" = 1'-0"
SF207



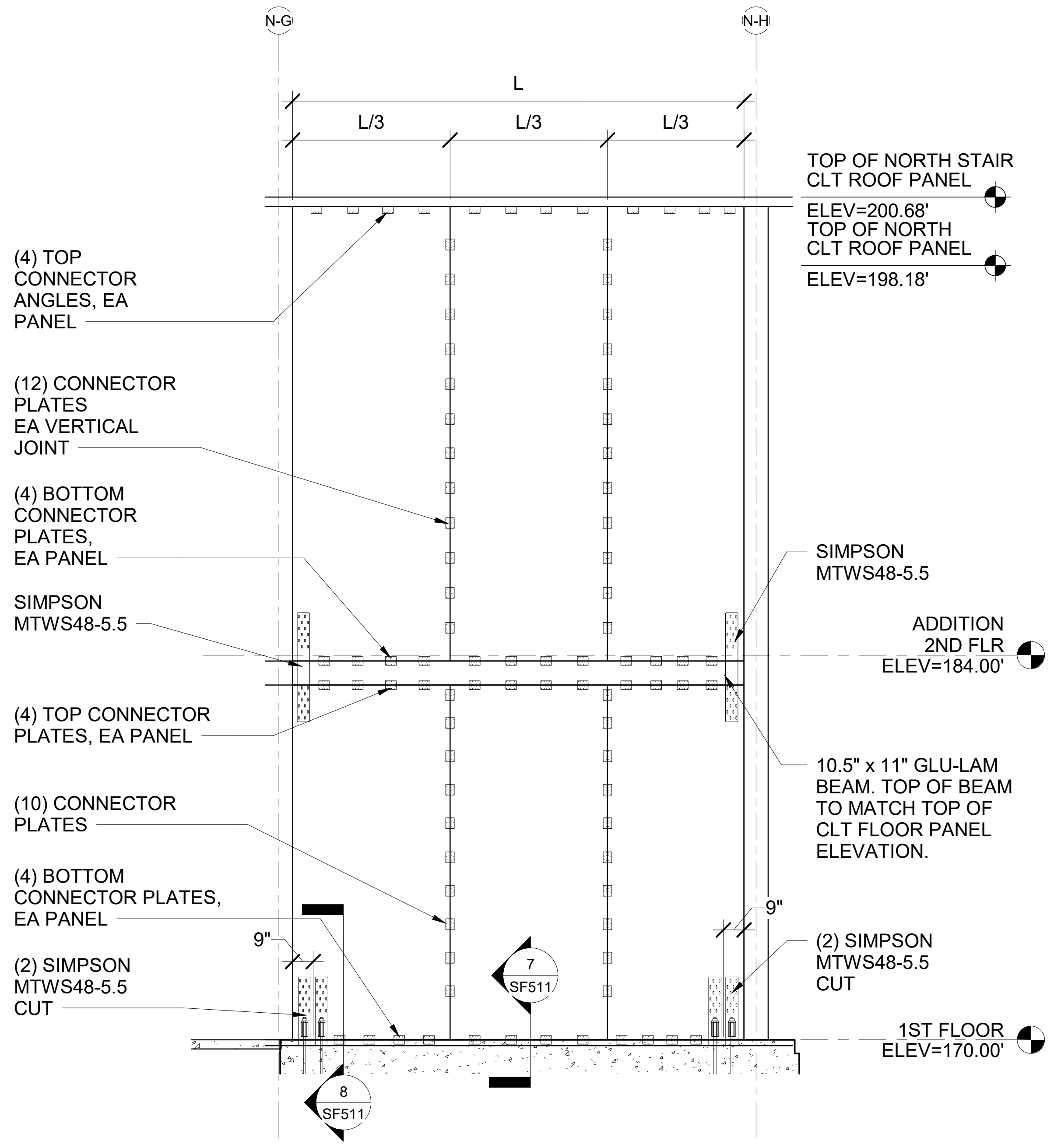
4 CLT SHEAR WALL ELEVATION 3
SF207 SCALE: 1/4" = 1'-0"
SF207



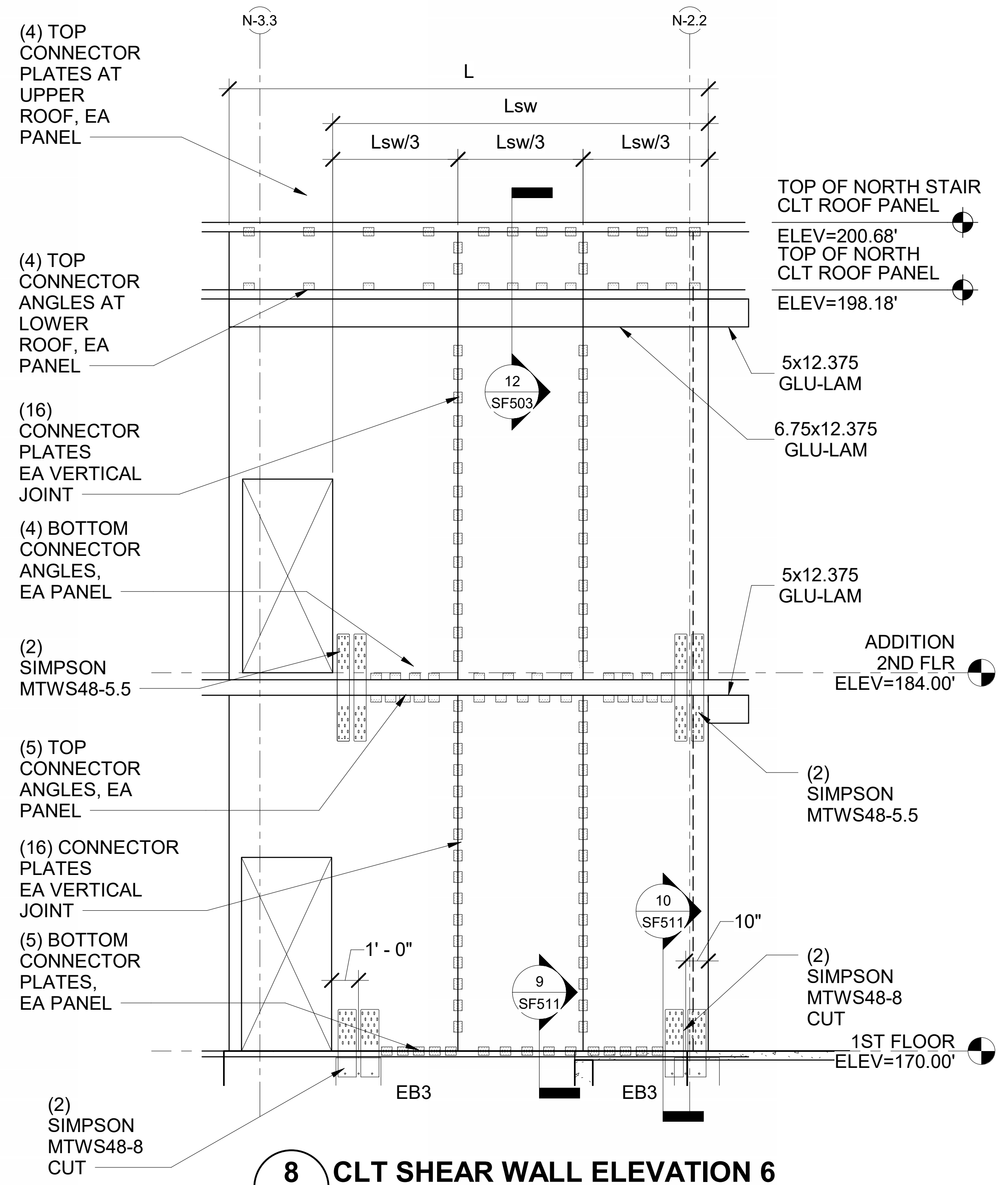
5 CLT SHEAR WALL ELEVATION 4
SF207 SCALE: 1/4" = 1'-0"
SF207



6 STAIR SHAFT CLT SW KEY PLAN
SF207 SCALE: 1/4" = 1'-0"
SF102



7 CLT SHEAR WALL ELEVATION 5
SF207 SCALE: 1/4" = 1'-0"
SF207

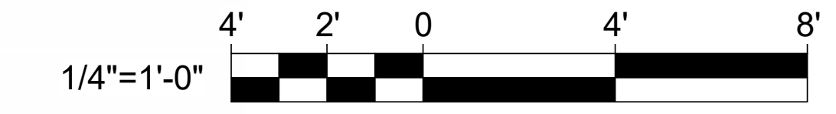


8 CLT SHEAR WALL ELEVATION 6
SF207 SCALE: 1/4" = 1'-0"
SF207

CLT SHEAR WALL NOTES

1. SEE FRAMING PLANS AND DIAPHRAGM LAYOUTS FOR CLT FLOOR AND ROOF PANEL SPAN DIRECTIONS.
2. SPACE CONNECTORS EVENLY ALONG INDIVIDUAL CLT PANEL EDGES.
3. ALL CONNECTIONS ARE INTENDED TO NOT BE VISIBLE. ELEVATOR SHAFT CONNECTIONS OCCUR WITHIN INTERIOR OF SHAFT. OTHER SHEAR WALL CONNECTIONS OCCUR WITHIN CONCEALED SPACES BEHIND FINISHES.
4. SEE SHEETS SF510 AND SF511 FOR CLT SHEAR WALL CONNECTION DETAILS.
5. COORDINATE EXACT SIZE AND LOCATION OF CLT WALL OPENINGS WITH ARCHITECTIRAL AND MECHANICAL PLANS.
6. ALL CLT WALL PANELS ARE 5-PLY.
7. SEE DETAIL 5/SF510 FOR TYPICAL MINIMUM CLT WALL HARDWARE CLEARANCES.

GRAPHIC SCALE



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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N.
MARTIN
No. 6622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND
FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
CLT SHEAR WALL ELEVATIONS 1

OAK POINT
ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO.
SF207
SHEET NO.
79 OF 239

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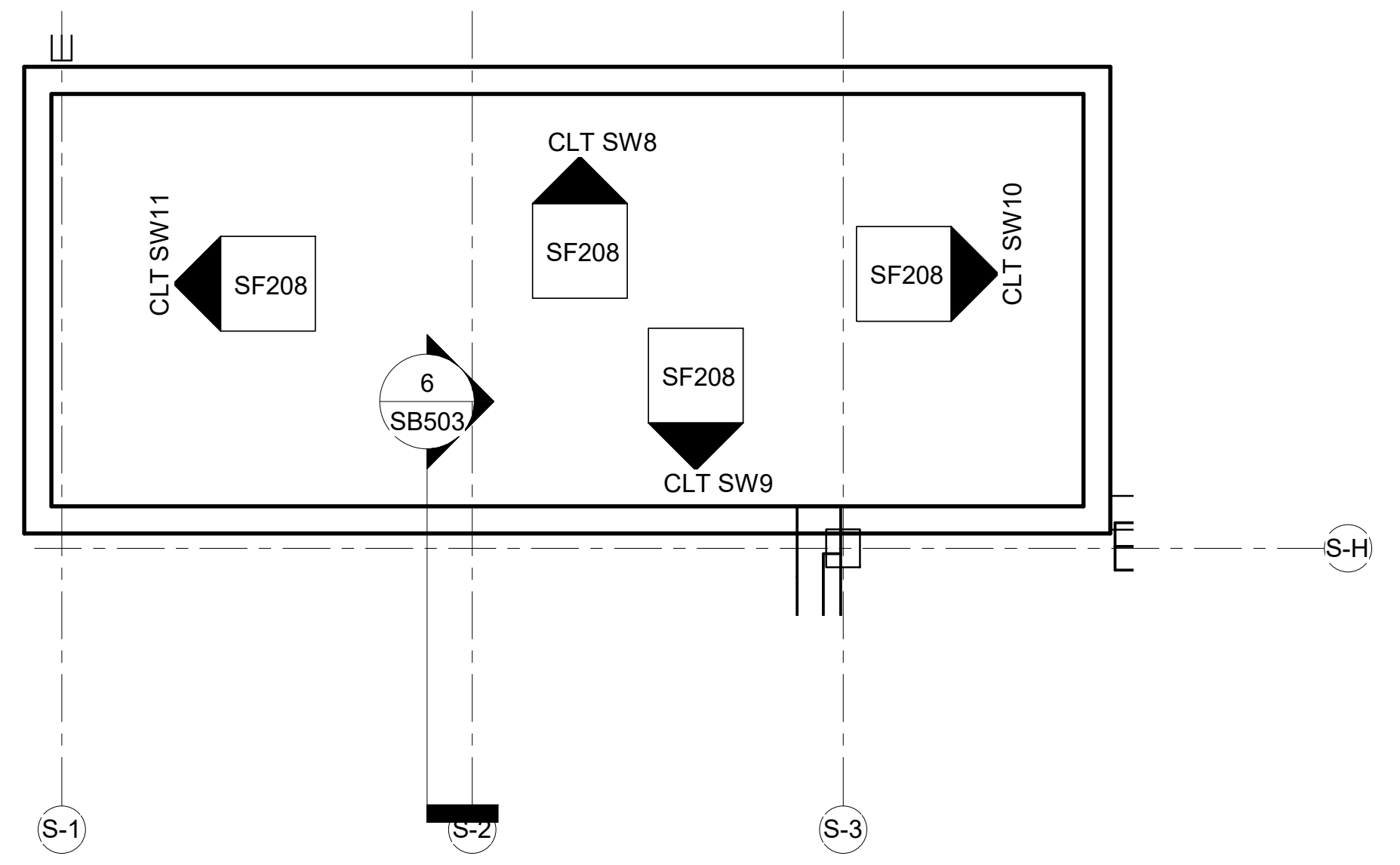
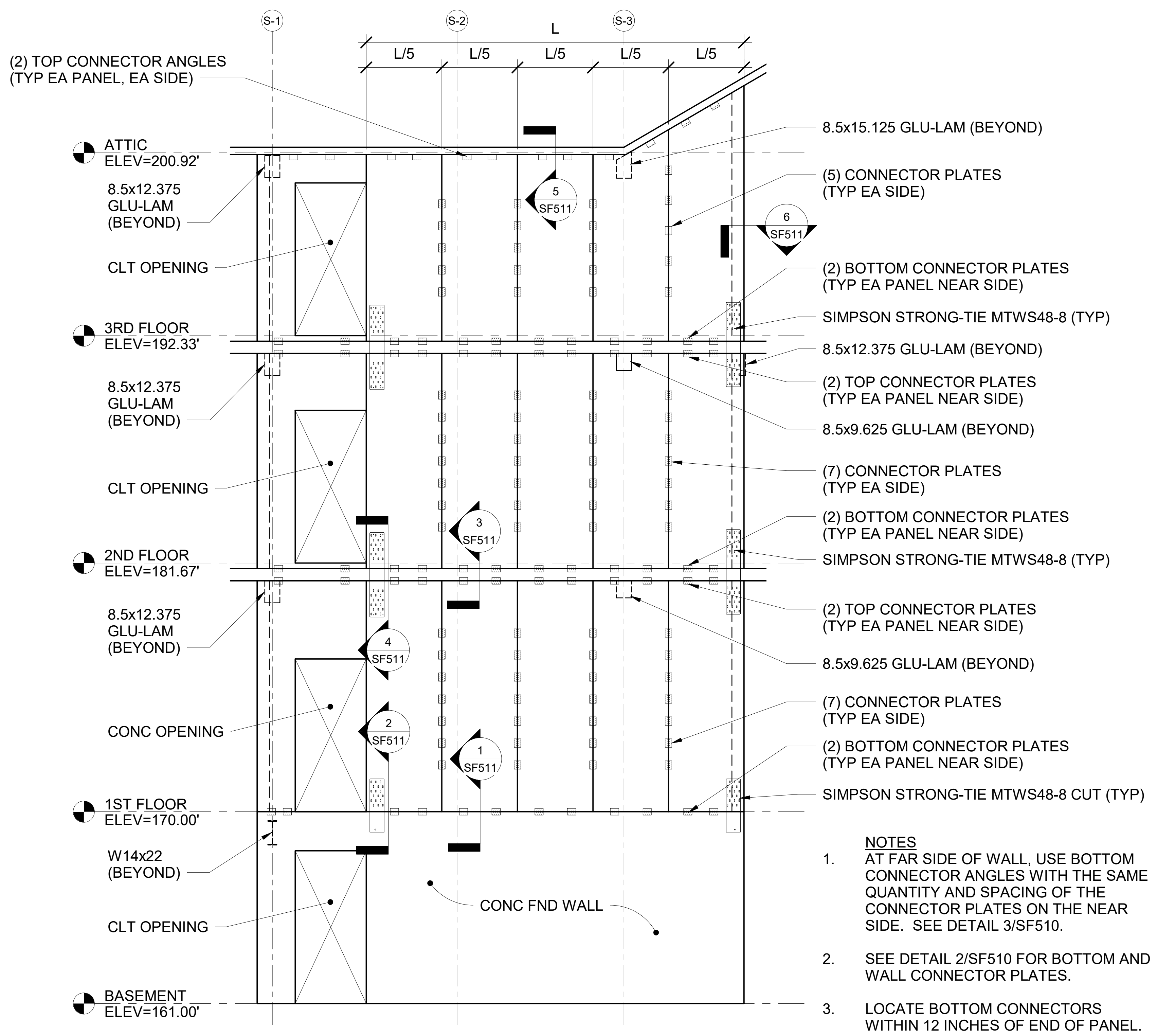


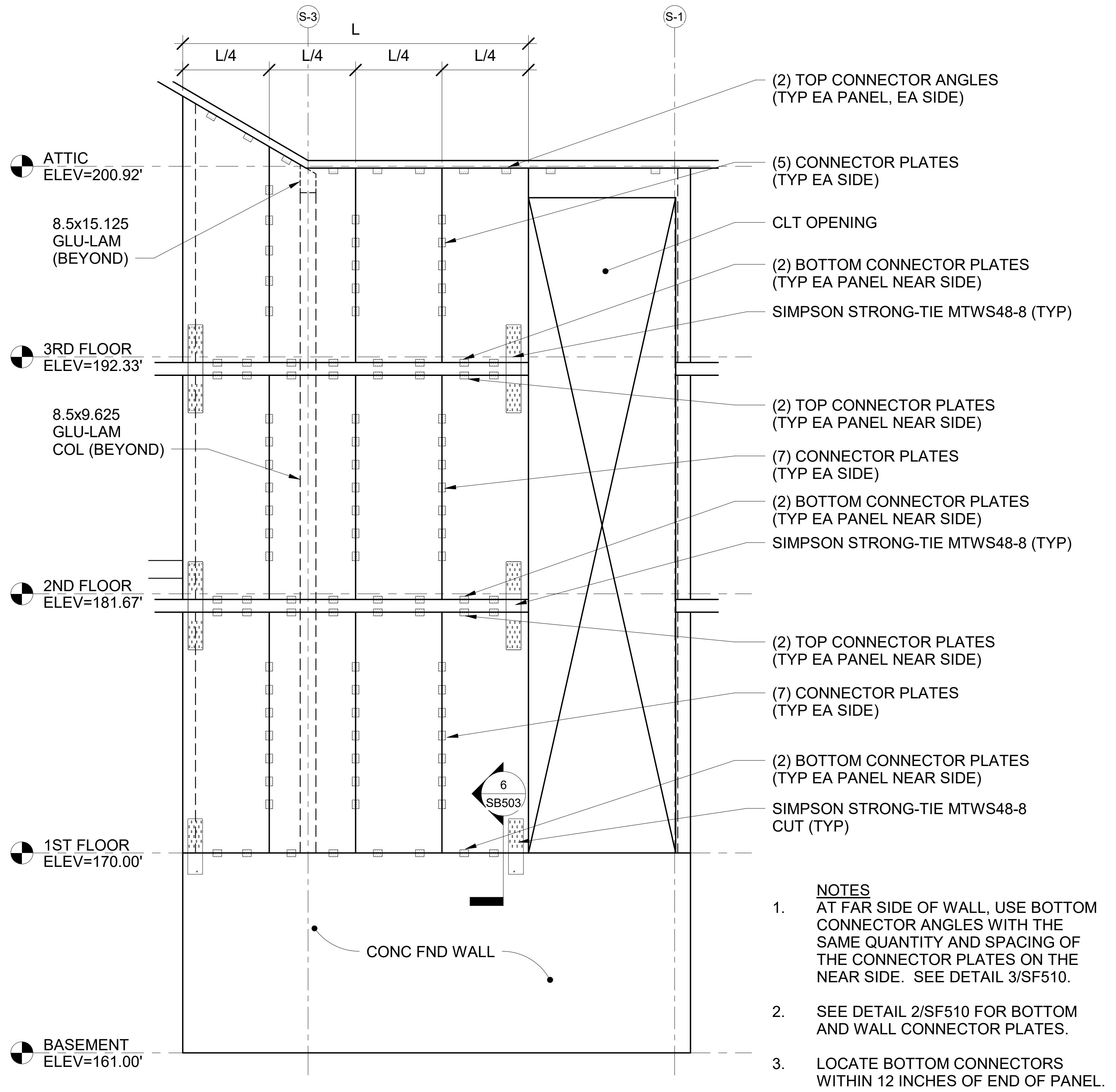
1 STAIR S1 CLT SHEAR WALL KEY PLAN
SF208 SCALE: 1/4" = 1'-0"
SF105

PLAN NORTH


S-1
S-2
S-3
L
L/5
L/5
L/5
L/5
L/5
(2) TOP CONNECTOR ANGLES (TYP EA PANEL, EA SIDE)
ATTIC ELEV=200.92'
8.5x12.375 GLU-LAM (BEYOND)
CLT OPENING
3RD FLOOR ELEV=192.33'
8.5x12.375 GLU-LAM (BEYOND)
CLT OPENING
2ND FLOOR ELEV=181.67'
8.5x12.375 GLU-LAM (BEYOND)
CONC OPENING
1ST FLOOR ELEV=170.00'
W14x22 (BEYOND)
CLT OPENING
BASEMENT ELEV=161.00'
5 SF511
6 SF511
3 SF511
4 SF511
2 SF511
1 SF511
CONC FND WALL
8.5x15.125 GLU-LAM (BEYOND)
(5) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
8.5x12.375 GLU-LAM (BEYOND)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
8.5x9.625 GLU-LAM (BEYOND)
(7) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
8.5x9.625 GLU-LAM (BEYOND)
(7) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 CUT (TYP)

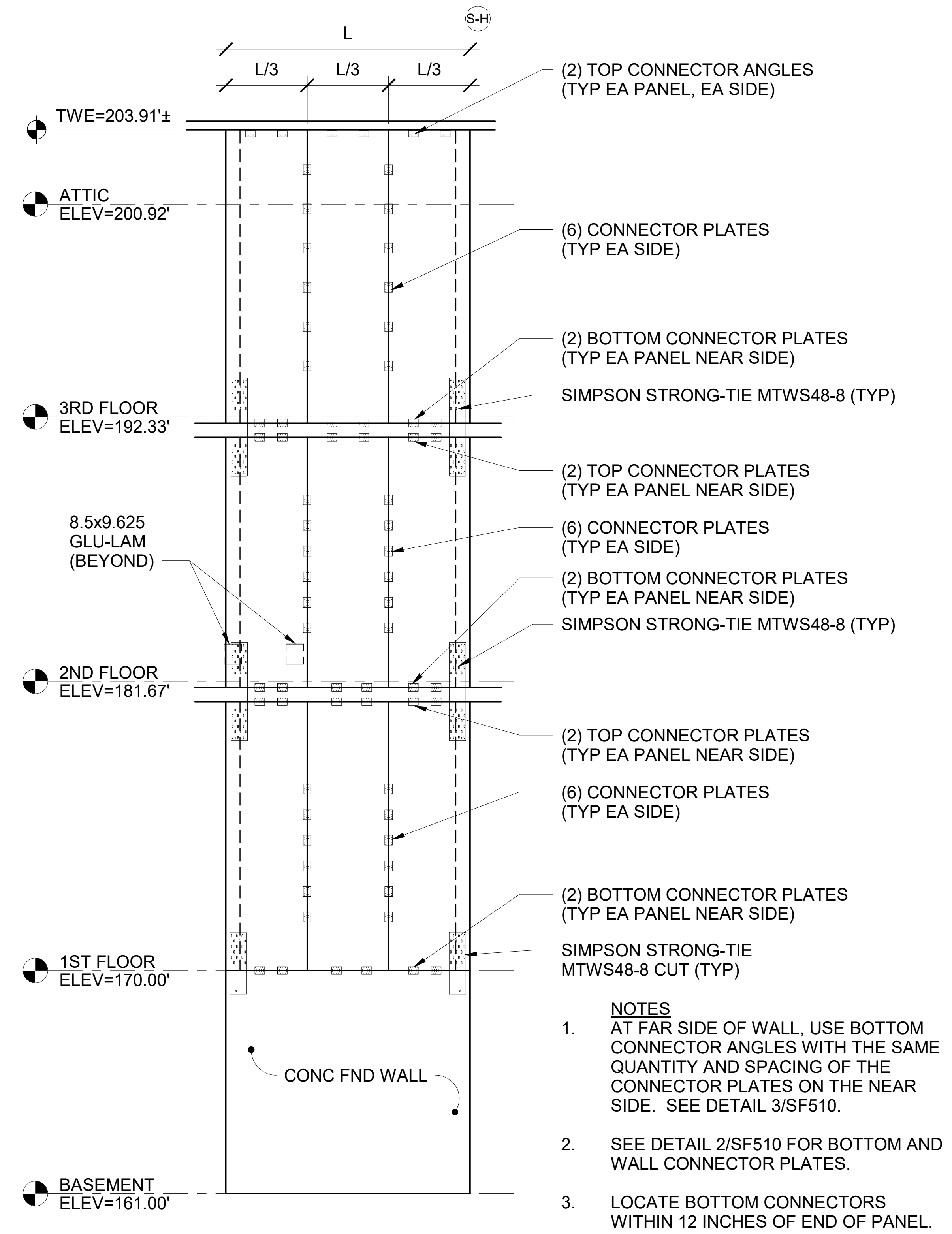
NOTES
1. AT FAR SIDE OF WALL, USE BOTTOM CONNECTOR ANGLES WITH THE SAME QUANTITY AND SPACING OF THE CONNECTOR PLATES ON THE NEAR SIDE. SEE DETAIL 3/SF510.
2. SEE DETAIL 2/SF510 FOR BOTTOM AND WALL CONNECTOR PLATES.
3. LOCATE BOTTOM CONNECTORS WITHIN 12 INCHES OF END OF PANEL.
4. SEE GLU-LAM CONNECTION SCHEDULE ON SHEET SF601 FOR CONNECTION OF GLU-LAM BEAMS TO CLT PANEL. SEE FRAMING PLANS FOR BEAM END REACTIONS.

2 CLT SHEAR WALL ELEVATION 8
SF208 SCALE: 1/4" = 1'-0"
SF208


S-3
S-1
L
L/4
L/4
L/4
L/4
ATTIC ELEV=200.92'
8.5x15.125 GLU-LAM (BEYOND)
3RD FLOOR ELEV=192.33'
8.5x9.625 GLU-LAM COL (BEYOND)
2ND FLOOR ELEV=181.67'
1ST FLOOR ELEV=170.00'
BASEMENT ELEV=161.00'
CONC FND WALL
6 SB503
(2) TOP CONNECTOR ANGLES (TYP EA PANEL, EA SIDE)
(5) CONNECTOR PLATES (TYP EA SIDE)
CLT OPENING
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(7) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(7) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 CUT (TYP)

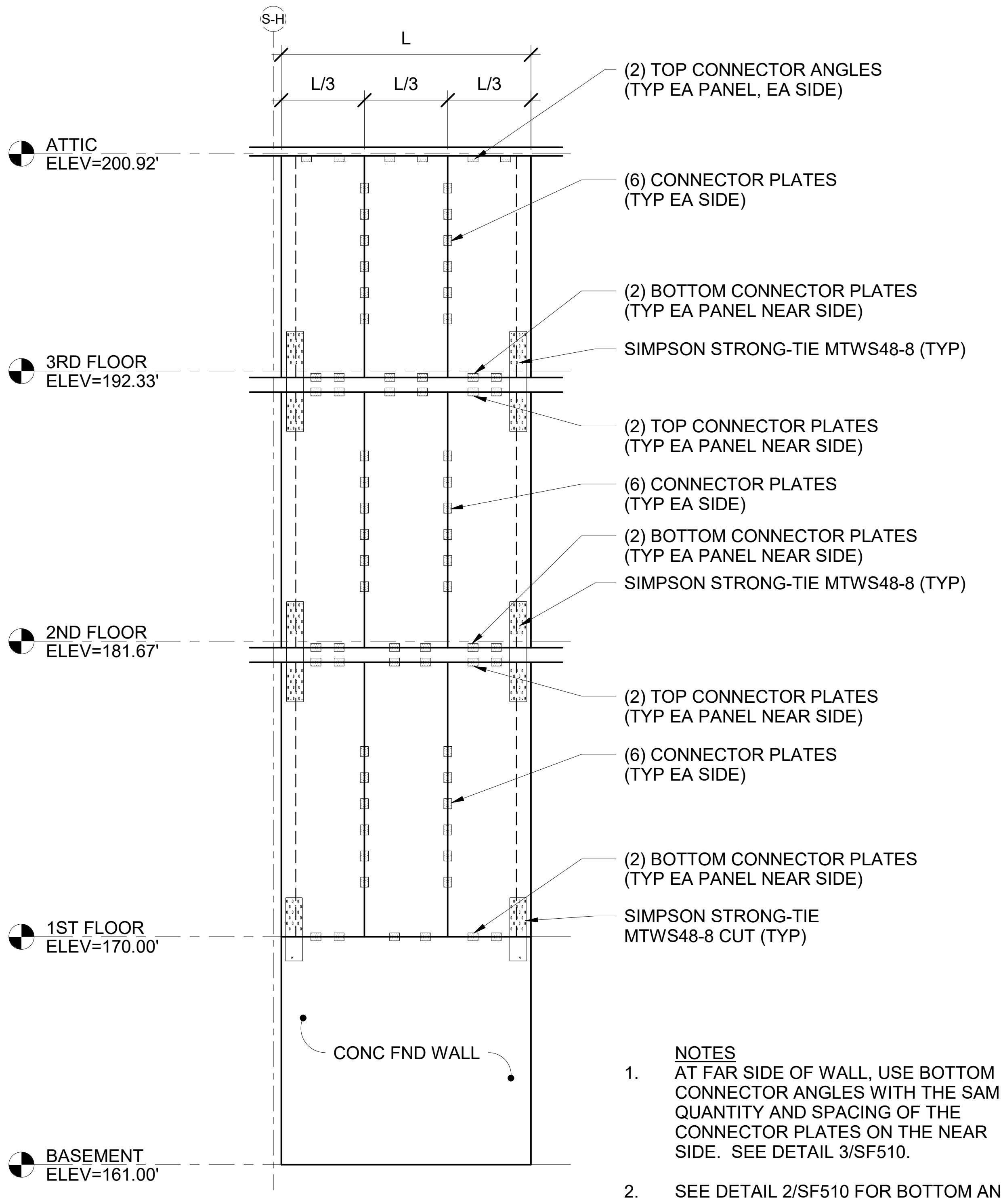
NOTES
1. AT FAR SIDE OF WALL, USE BOTTOM CONNECTOR ANGLES WITH THE SAME QUANTITY AND SPACING OF THE CONNECTOR PLATES ON THE NEAR SIDE. SEE DETAIL 3/SF510.
2. SEE DETAIL 2/SF510 FOR BOTTOM AND WALL CONNECTOR PLATES.
3. LOCATE BOTTOM CONNECTORS WITHIN 12 INCHES OF END OF PANEL.

3 CLT SHEAR WALL ELEVATION 9
SF208 SCALE: 1/4" = 1'-0"
SF208


S-H
L
L/3
L/3
L/3
TWE=203.91'±
ATTIC ELEV=200.92'
3RD FLOOR ELEV=192.33'
8.5x9.625 GLU-LAM (BEYOND)
2ND FLOOR ELEV=181.67'
1ST FLOOR ELEV=170.00'
BASEMENT ELEV=161.00'
CONC FND WALL
(2) TOP CONNECTOR ANGLES (TYP EA PANEL, EA SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 CUT (TYP)

NOTES
1. AT FAR SIDE OF WALL, USE BOTTOM CONNECTOR ANGLES WITH THE SAME QUANTITY AND SPACING OF THE CONNECTOR PLATES ON THE NEAR SIDE. SEE DETAIL 3/SF510.
2. SEE DETAIL 2/SF510 FOR BOTTOM AND WALL CONNECTOR PLATES.
3. LOCATE BOTTOM CONNECTORS WITHIN 12 INCHES OF END OF PANEL.
4. SEE GLU-LAM CONNECTION SCHEDULE ON SHEET SF601 FOR CONNECTION OF GLU-LAM BEAMS TO CLT PANEL. SEE FRAMING PLANS FOR BEAM END REACTIONS.

4 CLT SHEAR WALL ELEVATION 10
SF208 SCALE: 1/4" = 1'-0"
SF208


S-H
L
L/3
L/3
L/3
ATTIC ELEV=200.92'
3RD FLOOR ELEV=192.33'
2ND FLOOR ELEV=181.67'
1ST FLOOR ELEV=170.00'
BASEMENT ELEV=161.00'
CONC FND WALL
(2) TOP CONNECTOR ANGLES (TYP EA PANEL, EA SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 CUT (TYP)

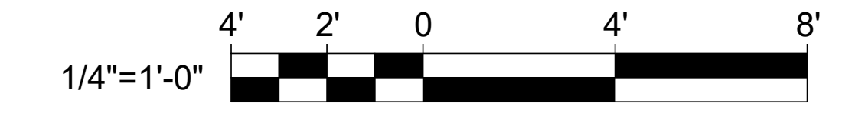
NOTES
1. AT FAR SIDE OF WALL, USE BOTTOM CONNECTOR ANGLES WITH THE SAME QUANTITY AND SPACING OF THE CONNECTOR PLATES ON THE NEAR SIDE. SEE DETAIL 3/SF510.
2. SEE DETAIL 2/SF510 FOR BOTTOM AND WALL CONNECTOR PLATES.
3. LOCATE BOTTOM CONNECTORS WITHIN 12 INCHES OF END OF PANEL.

5 CLT SHEAR WALL ELEVATION 11
SF208 SCALE: 1/4" = 1'-0"
SF208

CLT SHEAR WALL NOTES

1. SEE FRAMING PLANS AND DIAPHRAGM LAYOUTS FOR CLT FLOOR AND ROOF PANEL SPAN DIRECTIONS.
2. SPACE CONNECTORS EVENLY ALONG INDIVIDUAL CLT PANEL EDGES.
3. ALL CONNECTIONS ARE INTENDED TO BE VISIBLE. ELEVATOR SHAFT CONNECTIONS OCCUR ON OTHER SIDES OF SHAFT.
4. SEE SHEETS SF510 AND SF511 FOR CLT SHEAR WALL CONNECTION DETAILS.
5. COORDINATE EXACT SIZE AND LOCATION OF CLT WALL OPENINGS WITH ARCHITECTIRAL AND MECHANICAL PLANS.
6. ALL CLT WALL PANELS ARE 5-PLY.
7. SEE DETAIL 5/SF510 FOR TYPICAL MINIMUM CLT HARDWARE CLEARANCES.

GRAPHIC SCALE



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		REVISIONS	

DAVID N. MARTIN
No. 5622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. CLT SHEAR WALL ELEVATIONS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF208
SHEET NO. 80 OF 239

1/28/2025 1:42:24 PM
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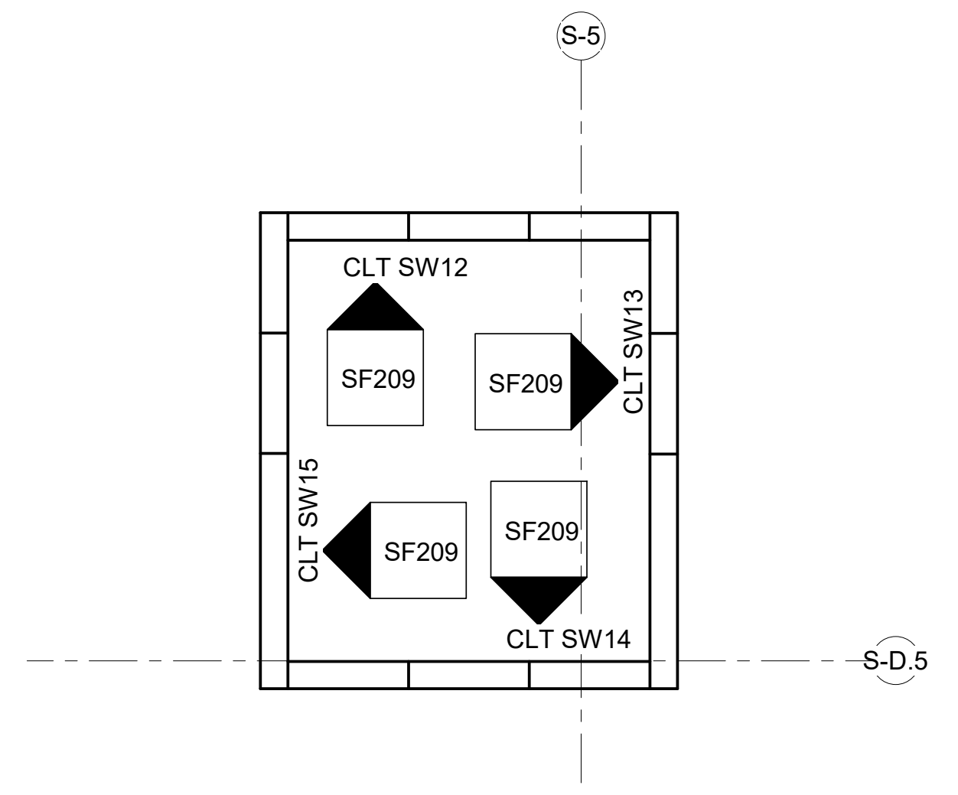
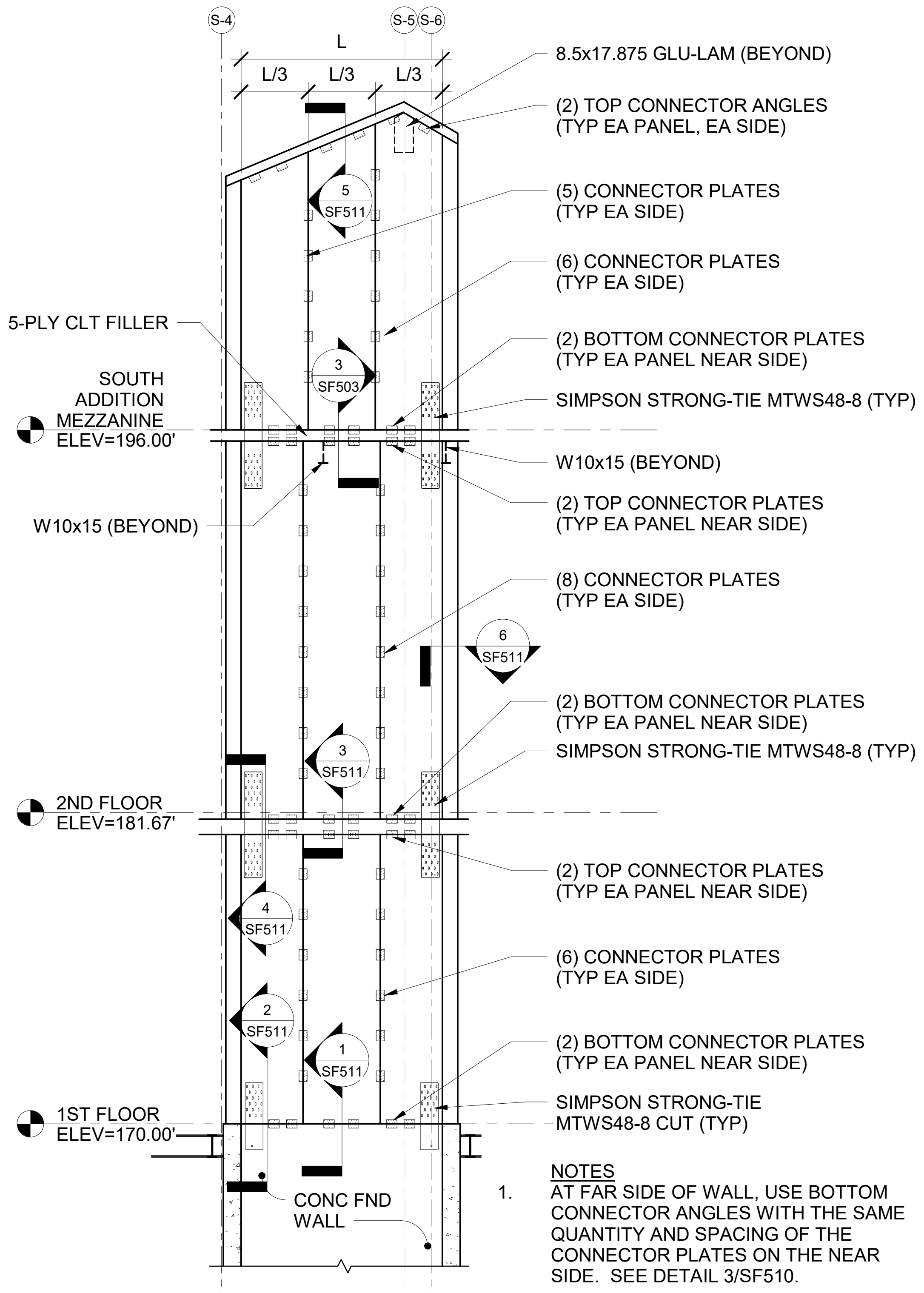


1 ELEVATOR E1 SHAFT CLT SHEAR WALL KEY PLAN

SF209 SCALE: 1/4" = 1'-0"

SF105

PLAN NORTH


S-4
S-5
S-6
L
L/3
L/3
L/3
8.5x17.875 GLU-LAM (BEYOND)
(2) TOP CONNECTOR ANGLES (TYP EA PANEL, EA SIDE)
(5) CONNECTOR PLATES (TYP EA SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
5-PLY CLT FILLER
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SOUTH ADDITION MEZZANINE ELEV=196.00'
SIMPSON STRONG-TIE MTWS48-8 (TYP)
W10x15 (BEYOND)
W10x15 (BEYOND)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(8) CONNECTOR PLATES (TYP EA SIDE)
5 SF511
3 SF503
6 SF511
3 SF511
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
2ND FLOOR ELEV=181.67'
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
4 SF511
2 SF511
1 SF511
(6) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
1ST FLOOR ELEV=170.00'
SIMPSON STRONG-TIE MTWS48-8 CUT (TYP)
CONC FND WALL

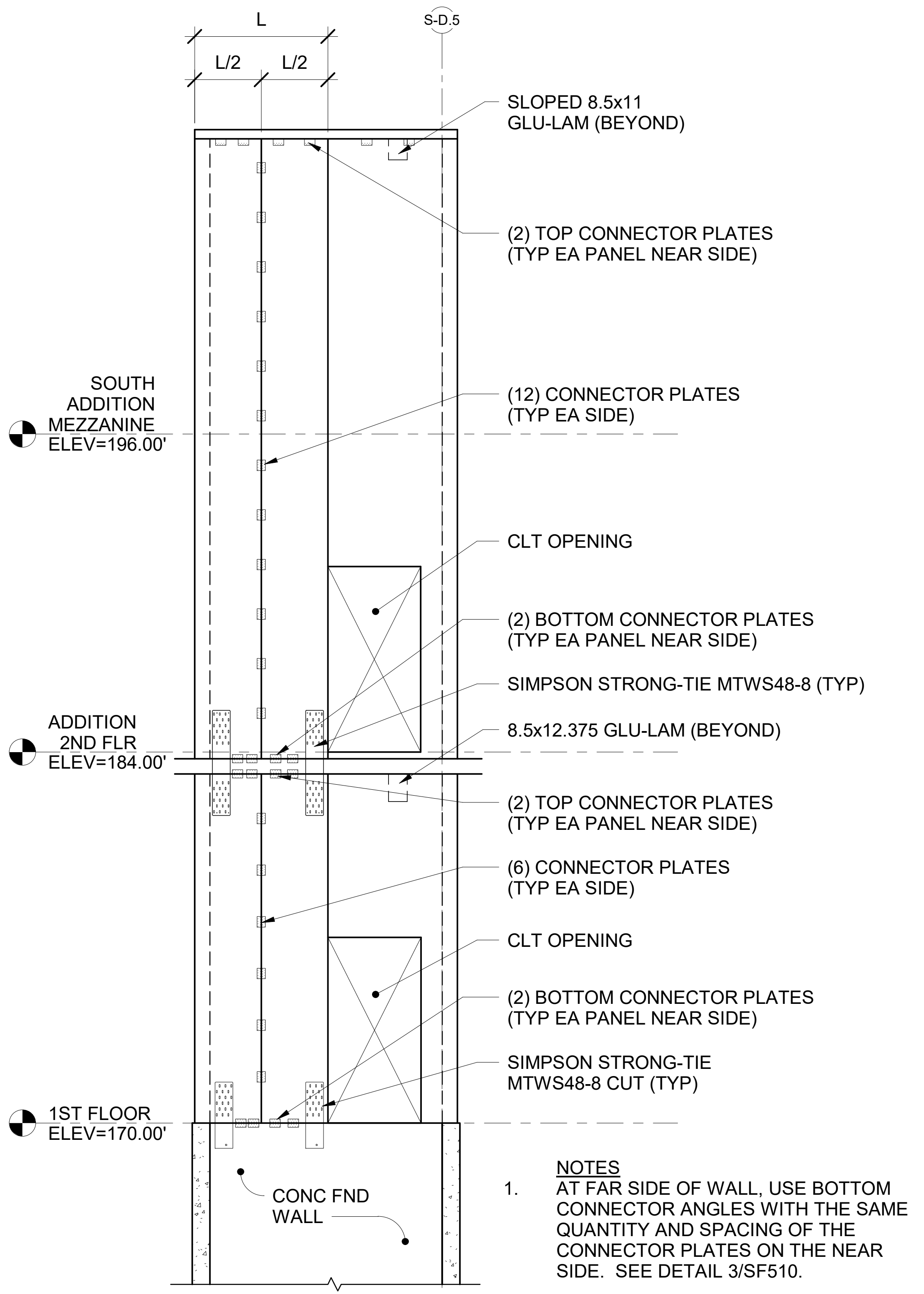
NOTES

1. AT FAR SIDE OF WALL, USE BOTTOM CONNECTOR ANGLES WITH THE SAME QUANTITY AND SPACING OF THE CONNECTOR PLATES ON THE NEAR SIDE. SEE DETAIL 3/SF510.
2. SEE DETAIL 2/SF510 FOR BOTTOM AND WALL CONNECTOR PLATES.
3. LOCATE BOTTOM CONNECTORS WITHIN 12 INCHES OF END OF PANEL.

2 CLT SHEAR WALL ELEATION 12

SF209 SCALE: 1/4" = 1'-0"

SF209, SF503


L
L/2
L/2
S-D.5
SLOPED 8.5x11 GLU-LAM (BEYOND)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SOUTH ADDITION MEZZANINE ELEV=196.00'
(12) CONNECTOR PLATES (TYP EA SIDE)
CLT OPENING
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
ADDITION 2ND FLR ELEV=184.00'
8.5x12.375 GLU-LAM (BEYOND)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
CLT OPENING
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
1ST FLOOR ELEV=170.00'
SIMPSON STRONG-TIE MTWS48-8 CUT (TYP)
CONC FND WALL

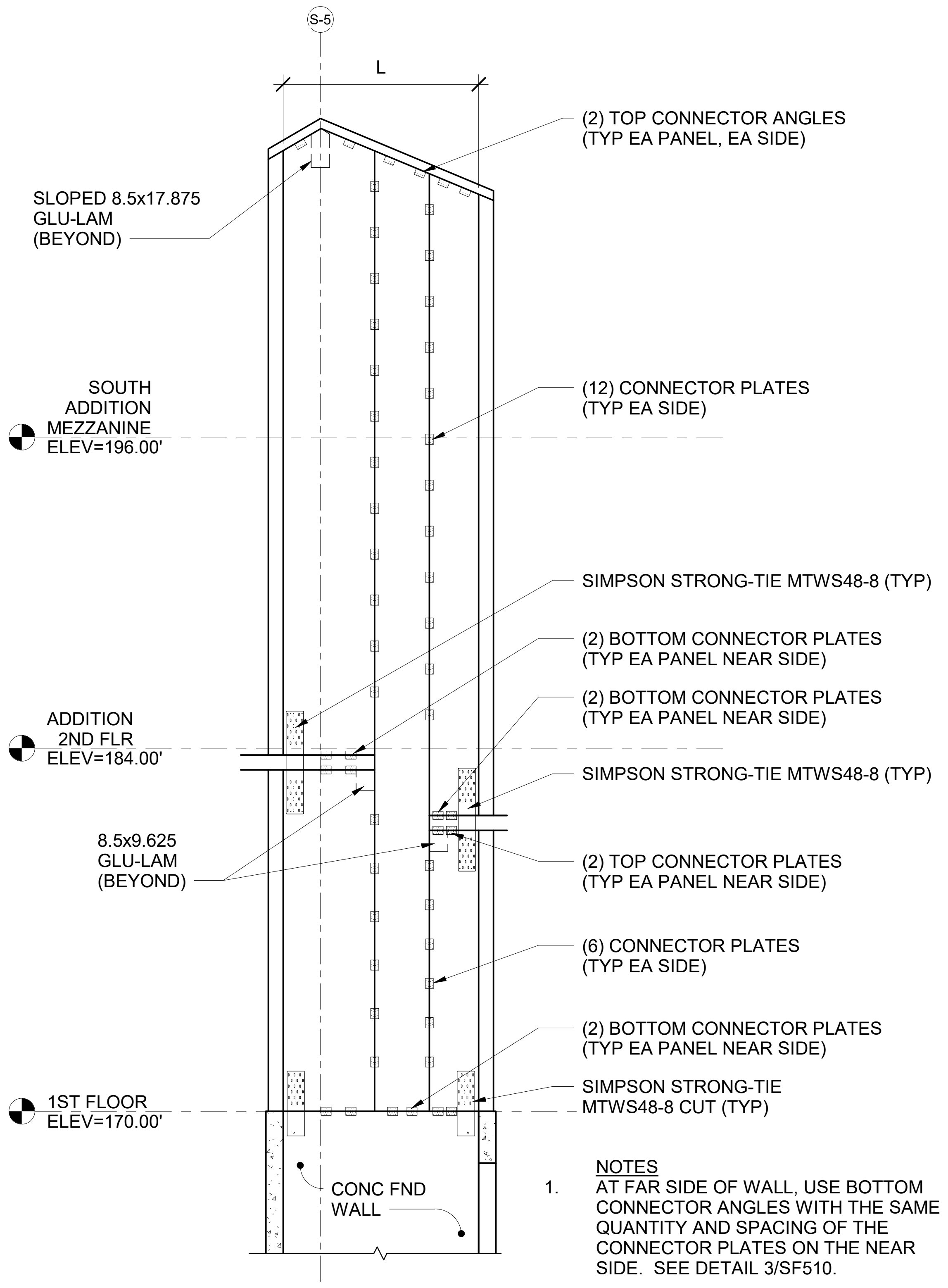
NOTES

1. AT FAR SIDE OF WALL, USE BOTTOM CONNECTOR ANGLES WITH THE SAME QUANTITY AND SPACING OF THE CONNECTOR PLATES ON THE NEAR SIDE. SEE DETAIL 3/SF510.
2. SEE DETAIL 2/SF510 FOR BOTTOM AND WALL CONNECTOR PLATES.
3. LOCATE BOTTOM CONNECTORS WITHIN 12 INCHES OF END OF PANEL.

3 CLT SHEAR WALL ELEVATION 13

SF209 SCALE: 1/4" = 1'-0"

SF209


S-5
L
(2) TOP CONNECTOR ANGLES (TYP EA PANEL, EA SIDE)
SLOPED 8.5x17.875 GLU-LAM (BEYOND)
SOUTH ADDITION MEZZANINE ELEV=196.00'
(12) CONNECTOR PLATES (TYP EA SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
ADDITION 2ND FLR ELEV=184.00'
SIMPSON STRONG-TIE MTWS48-8 (TYP)
8.5x9.625 GLU-LAM (BEYOND)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
1ST FLOOR ELEV=170.00'
SIMPSON STRONG-TIE MTWS48-8 CUT (TYP)
CONC FND WALL

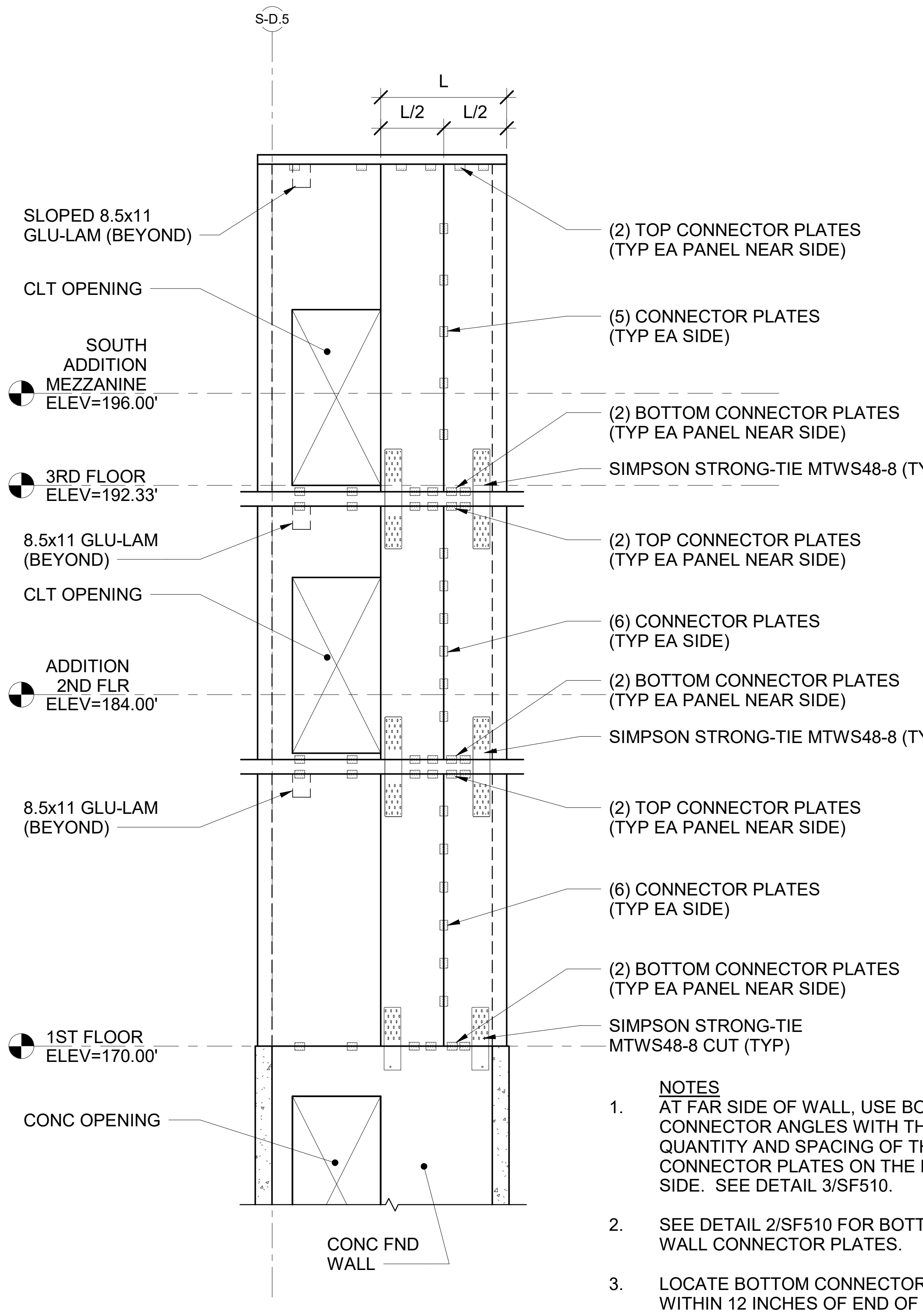
NOTES

1. AT FAR SIDE OF WALL, USE BOTTOM CONNECTOR ANGLES WITH THE SAME QUANTITY AND SPACING OF THE CONNECTOR PLATES ON THE NEAR SIDE. SEE DETAIL 3/SF510.
2. SEE DETAIL 2/SF510 FOR BOTTOM AND WALL CONNECTOR PLATES.
3. LOCATE BOTTOM CONNECTORS WITHIN 12 INCHES OF END OF PANEL.

4 CLT SHEAR WALL ELEVATION 14

SF209 SCALE: 1/4" = 1'-0"

SF209


S-D.5
L
L/2
L/2
SLOPED 8.5x11 GLU-LAM (BEYOND)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
CLT OPENING
(5) CONNECTOR PLATES (TYP EA SIDE)
SOUTH ADDITION MEZZANINE ELEV=196.00'
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
3RD FLOOR ELEV=192.33'
8.5x11 GLU-LAM (BEYOND)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
CLT OPENING
(6) CONNECTOR PLATES (TYP EA SIDE)
ADDITION 2ND FLR ELEV=184.00'
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
SIMPSON STRONG-TIE MTWS48-8 (TYP)
8.5x11 GLU-LAM (BEYOND)
(2) TOP CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
(6) CONNECTOR PLATES (TYP EA SIDE)
(2) BOTTOM CONNECTOR PLATES (TYP EA PANEL NEAR SIDE)
1ST FLOOR ELEV=170.00'
SIMPSON STRONG-TIE MTWS48-8 CUT (TYP)
CONC OPENING
CONC FND WALL

NOTES

1. AT FAR SIDE OF WALL, USE BOTTOM CONNECTOR ANGLES WITH THE SAME QUANTITY AND SPACING OF THE CONNECTOR PLATES ON THE NEAR SIDE. SEE DETAIL 3/SF510.
2. SEE DETAIL 2/SF510 FOR BOTTOM AND WALL CONNECTOR PLATES.
3. LOCATE BOTTOM CONNECTORS WITHIN 12 INCHES OF END OF PANEL.
4. SEE GLU-LAM CONNECTION SCHEDULE ON SHEET SF601 FOR CONNECTION OF GLU-LAM BEAMS TO CLT PANEL. SEE FRAMING PLANS FOR BEAM END REACTIONS.

5 CLT SHEAR WALL ELEVATION 15

SF209 SCALE: 1/4" = 1'-0"

SF209

CLT SHEAR WALL NOTES

1. SEE FRAMING PLANS AND DIAPHRAGM LAYOUTS FOR CLT FLOOR AND ROOF PANEL SPAN DIRECTIONS.
2. SPACE CONNECTORS EVENLY ALONG INDIVIDUAL CLT PANEL EDGES.
3. ALL CONNECTIONS ARE INTENDED TO BE VISIBLE. ELEVATOR SHAFT CONNECTIONS OCCUR ON BOTH SIDES OF SHAFT.
4. SEE SHEETS SF510 AND SF511 FOR CLT SHEAR WALL CONNECTION DETAILS.
5. COORDINATE EXACT SIZE AND LOCATION OF CLT WALL OPENINGS WITH ARCHITECTIRAL AND MECHANICAL PLANS.
6. ALL CLT WALL PANELS ARE 5-PLY.
7. SEE DETAIL 5/SF510 FOR TYPICAL MINIMUM CLT WALL HARDWARE CLEARANCES.

GRAPHIC SCALE

1/4"=1'-0" 4' 2' 0 4' 8'

CHECK GRAPHIC SCALE BEFORE USING

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		REVISIONS	

DAVID N. MARTIN No. 6622

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS

LOCATION AUGUSTA, ME

TITLE THIS DWG. CLT SHEAR WALL ELEVATIONS 3

DRAWN BY: MJC
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NO.
DATE 01/29/2025

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
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SHEET NO. 81 OF 239

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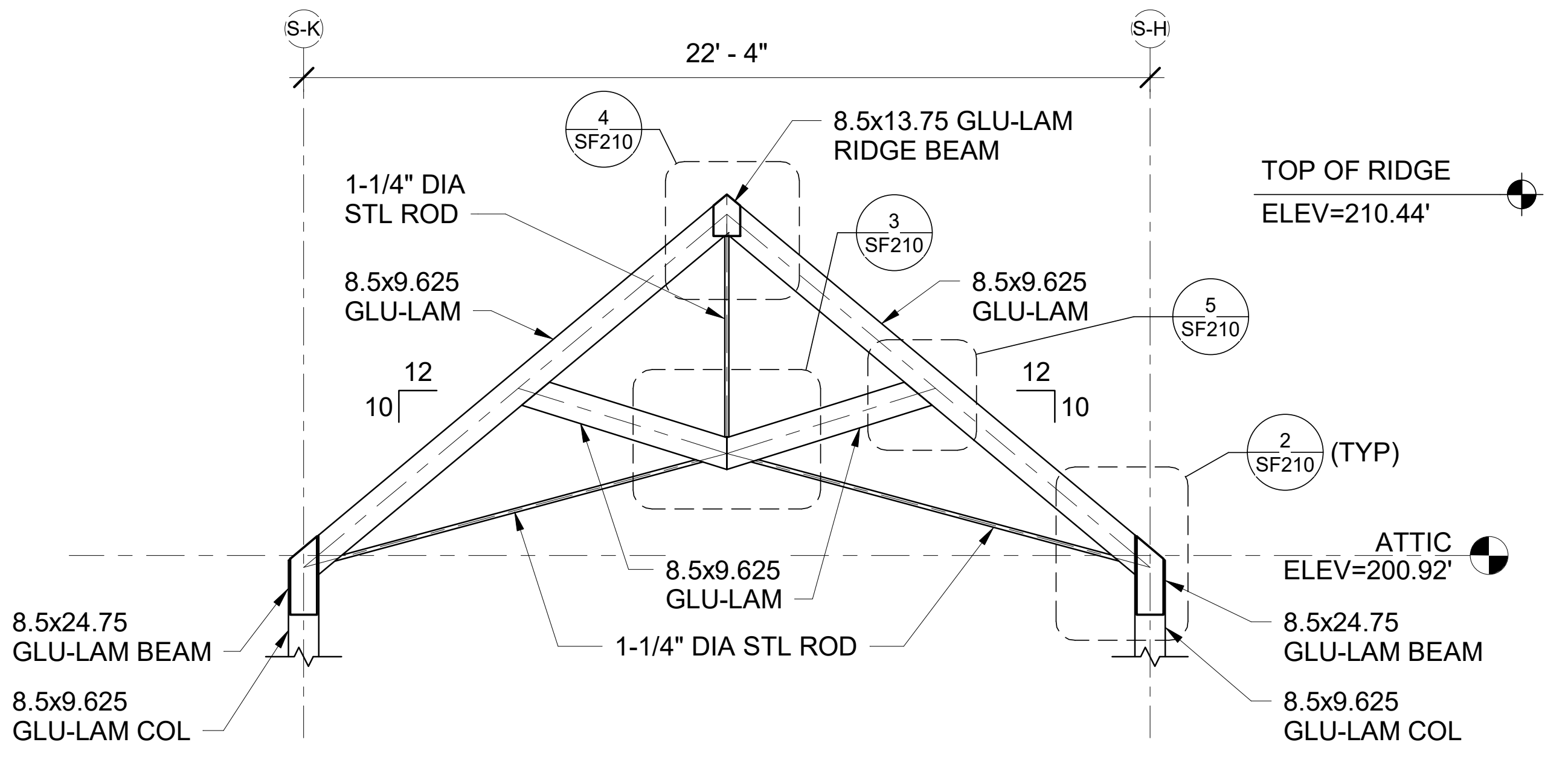
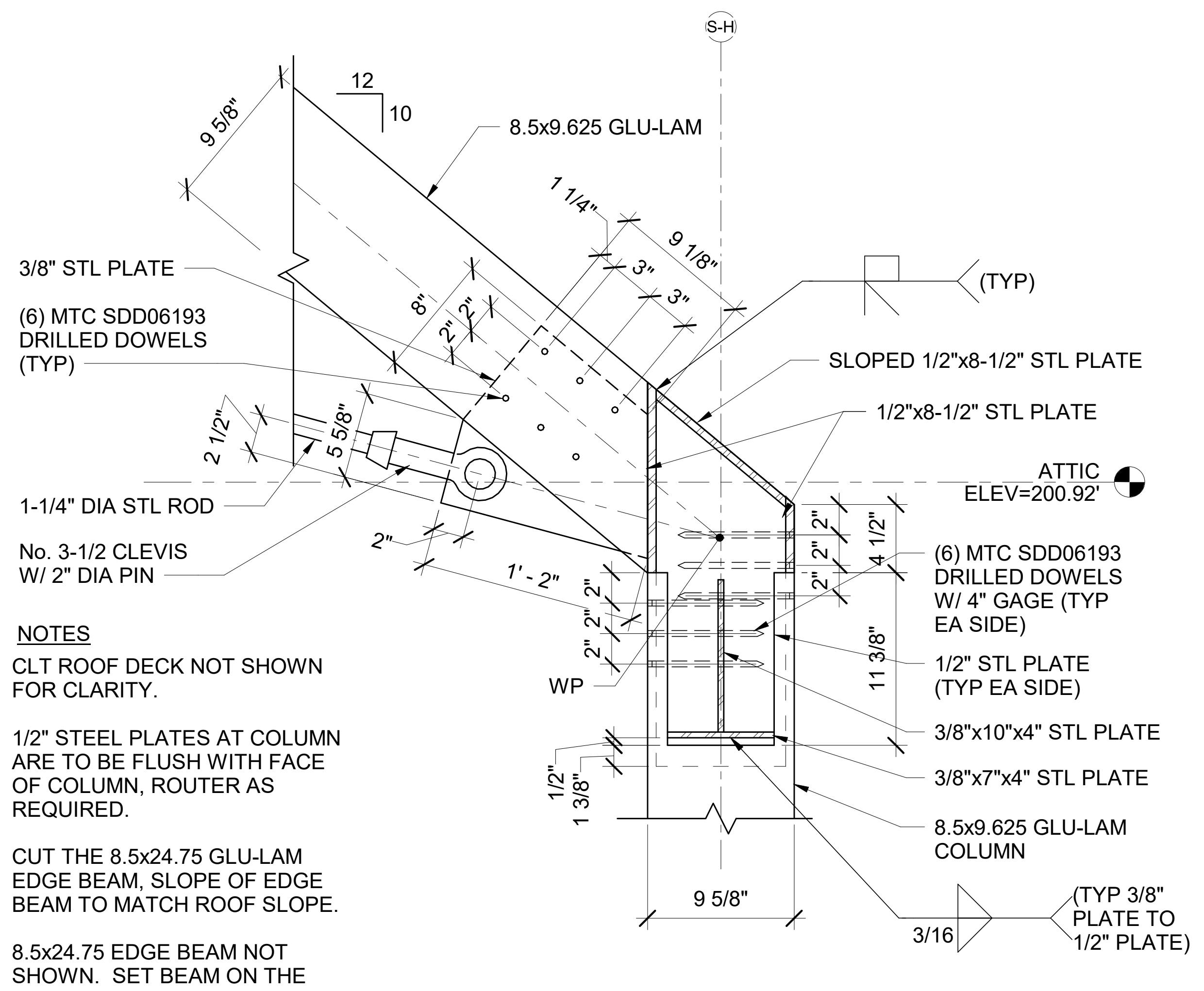


1 ENTRY TRUSS PROFILE

SF105 SF210 SCALE: 1/4" = 1'-0"

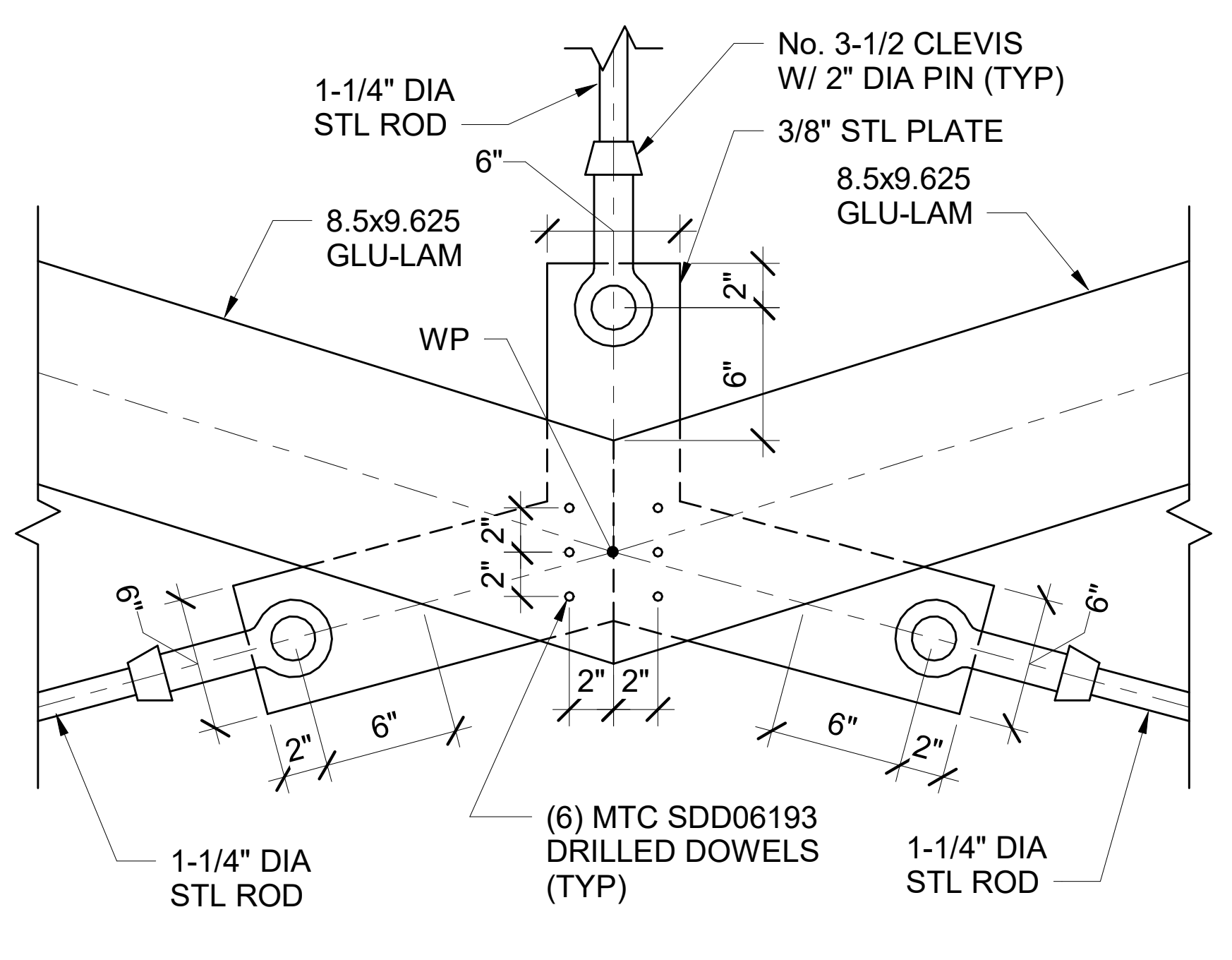


NOTES

1. CLT ROOF DECK NOT SHOWN FOR CLARITY.
2. 1/2" STEEL PLATES AT COLUMN ARE TO BE FLUSH WITH FACE OF COLUMN, ROUTER AS REQUIRED.
3. CUT THE 8.5x24.75 GLU-LAM EDGE BEAM, SLOPE OF EDGE BEAM TO MATCH ROOF SLOPE.
4. 8.5x24.75 EDGE BEAM NOT SHOWN. SET BEAM ON THE 3/8"x4"x7" HORIZONTAL PLATE AND 3/8"x10" VERTICAL KNIFE PLATE.

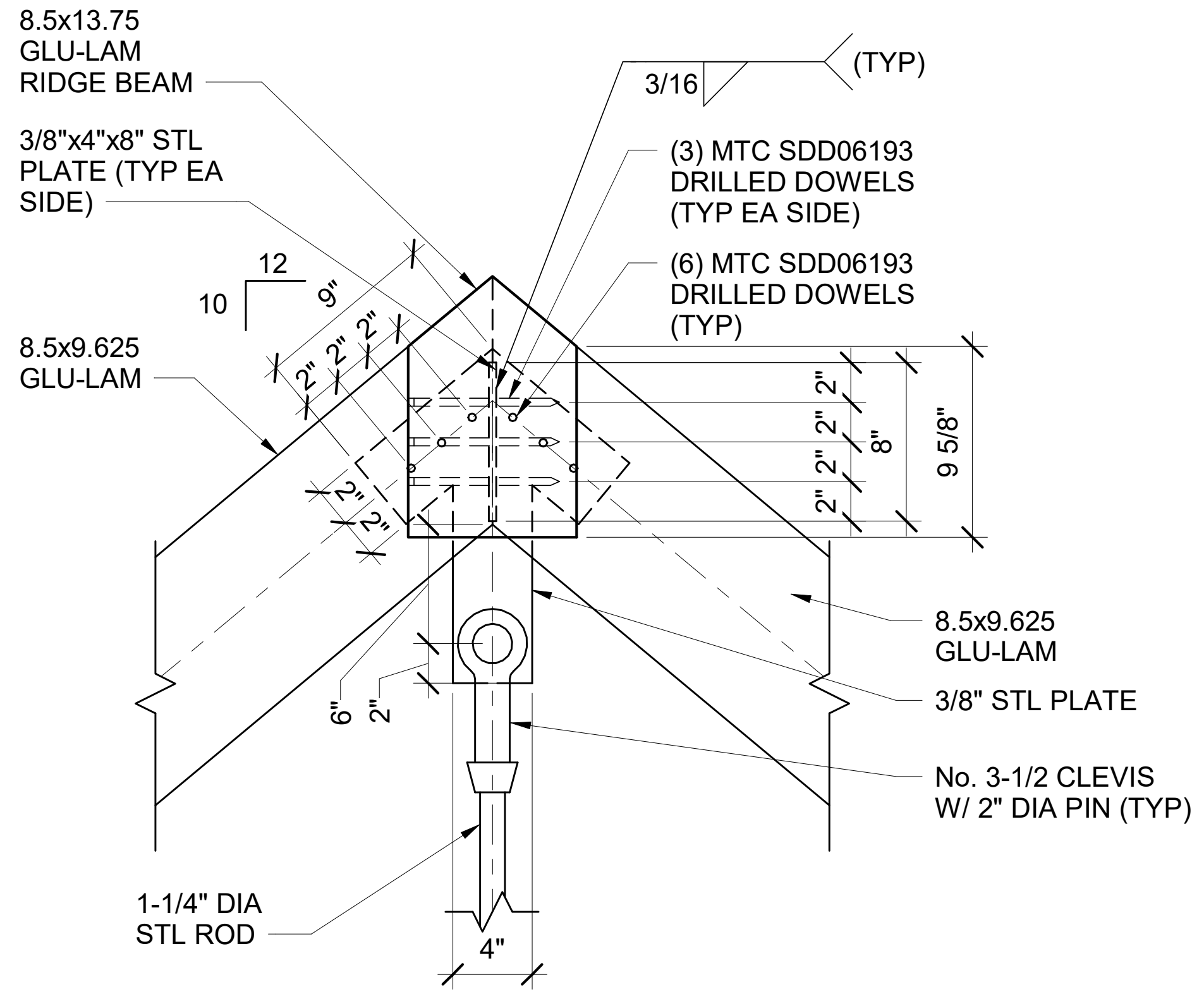
2 ENTRY TRUSS CONN DETAIL 1

SF210, SF603 SF210 SCALE: 1 1/2" = 1'-0"



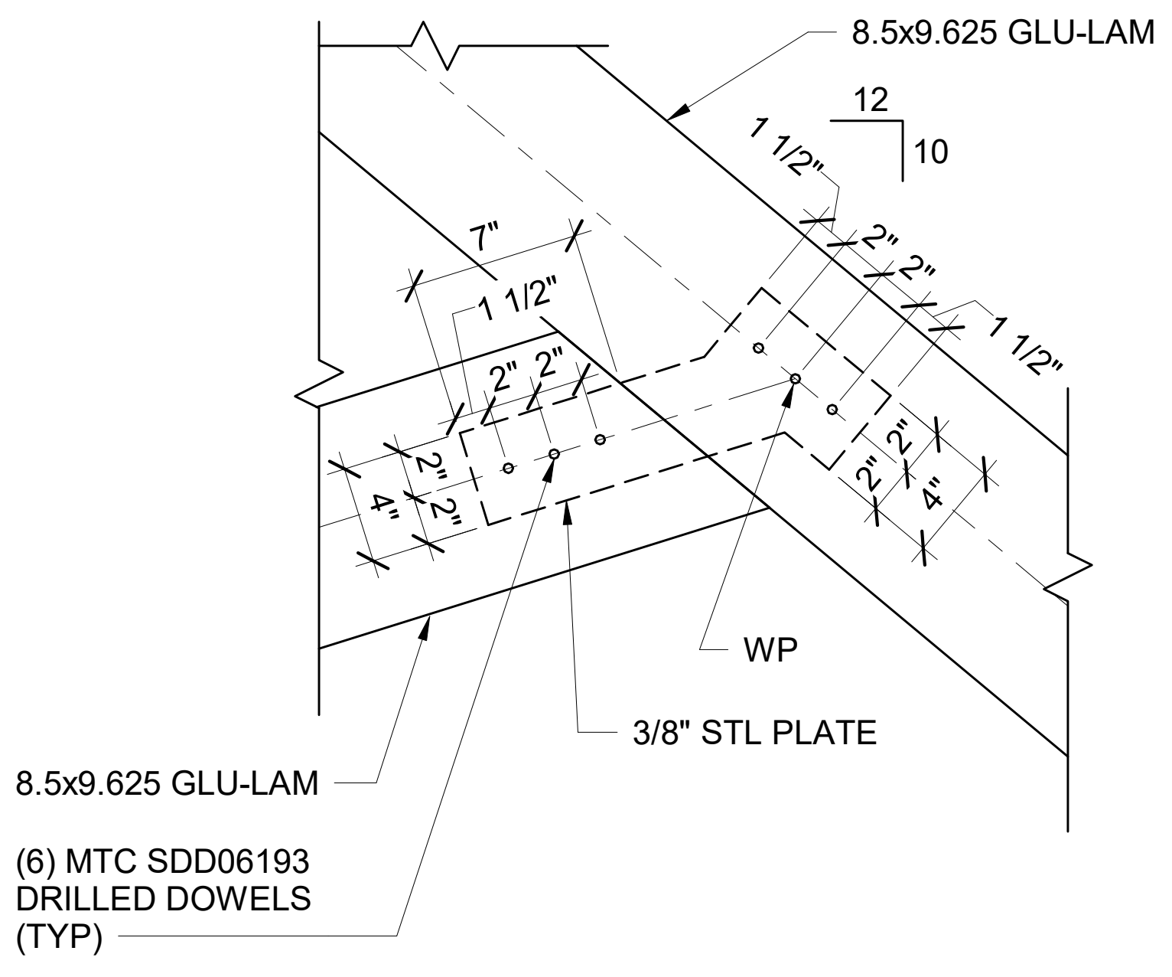
3 ENTRY TRUSS CONN DETAIL 2

SF210 SF210 SCALE: 1 1/2" = 1'-0"



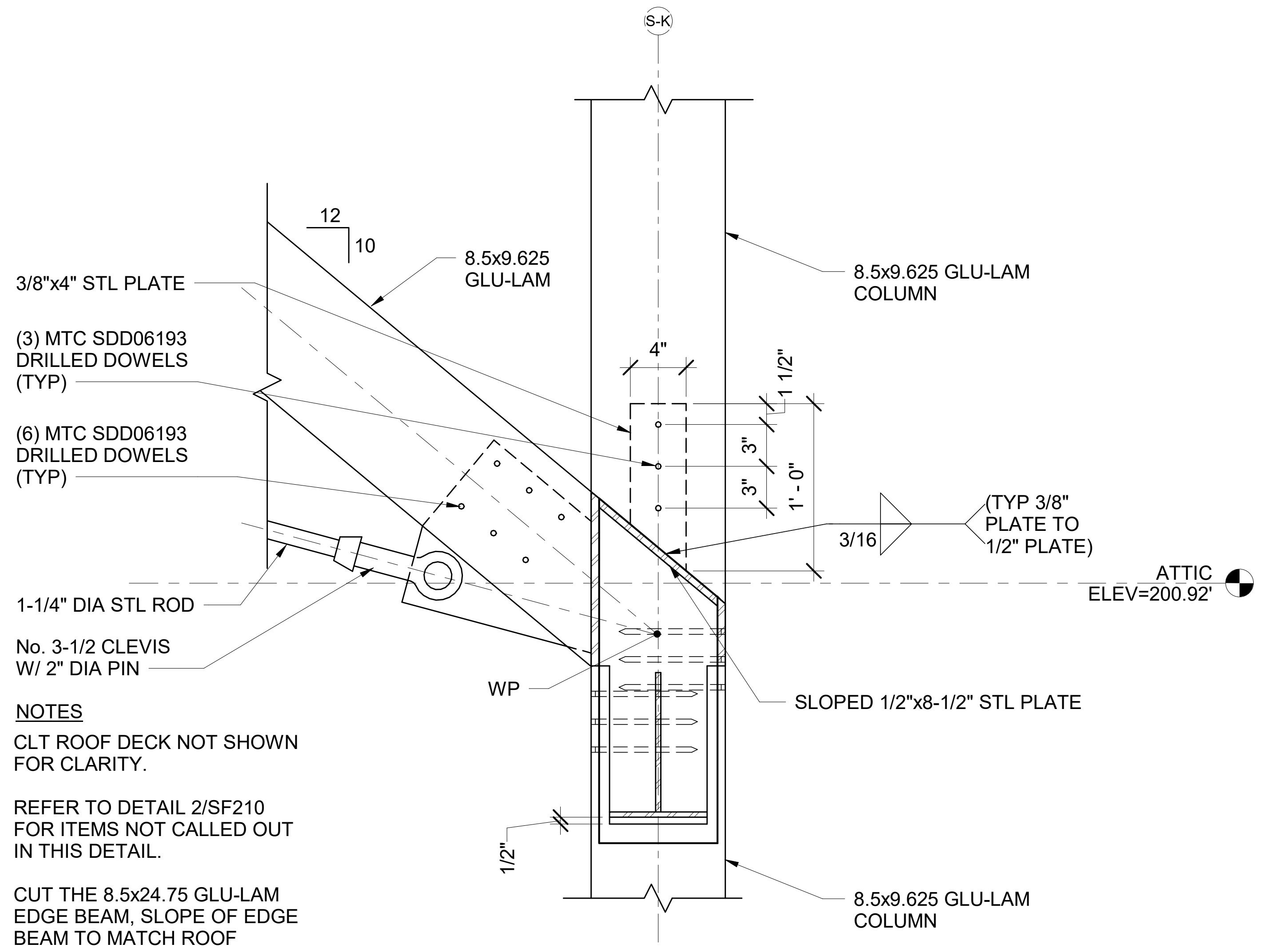
4 ENTRY TRUSS CONN DETAIL 3

SF210 SF210 SCALE: 1 1/2" = 1'-0"



5 ENTRY TRUSS CONN DETAIL 4

SF210 SF210 SCALE: 1 1/2" = 1'-0"



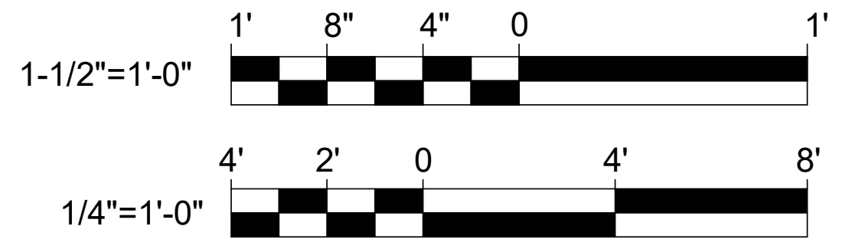
NOTES

1. CLT ROOF DECK NOT SHOWN FOR CLARITY.
2. REFER TO DETAIL 2/SF210 FOR ITEMS NOT CALLED OUT IN THIS DETAIL.
3. CUT THE 8.5x24.75 GLU-LAM EDGE BEAM, SLOPE OF EDGE BEAM TO MATCH ROOF SLOPE.
4. 8.5x24.75 EDGE BEAM NOT SHOWN. SET BEAM ON THE 3/8"x4"x7" HORIZONTAL PLATE AND 3/8"x10" VERTICAL KNIFE PLATE.

6 ENTRY TRUSS CONN DETAIL 5

SF105, SF603 SF210 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALES



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		REVISIONS	

DAVID N. MARTIN No. 5622

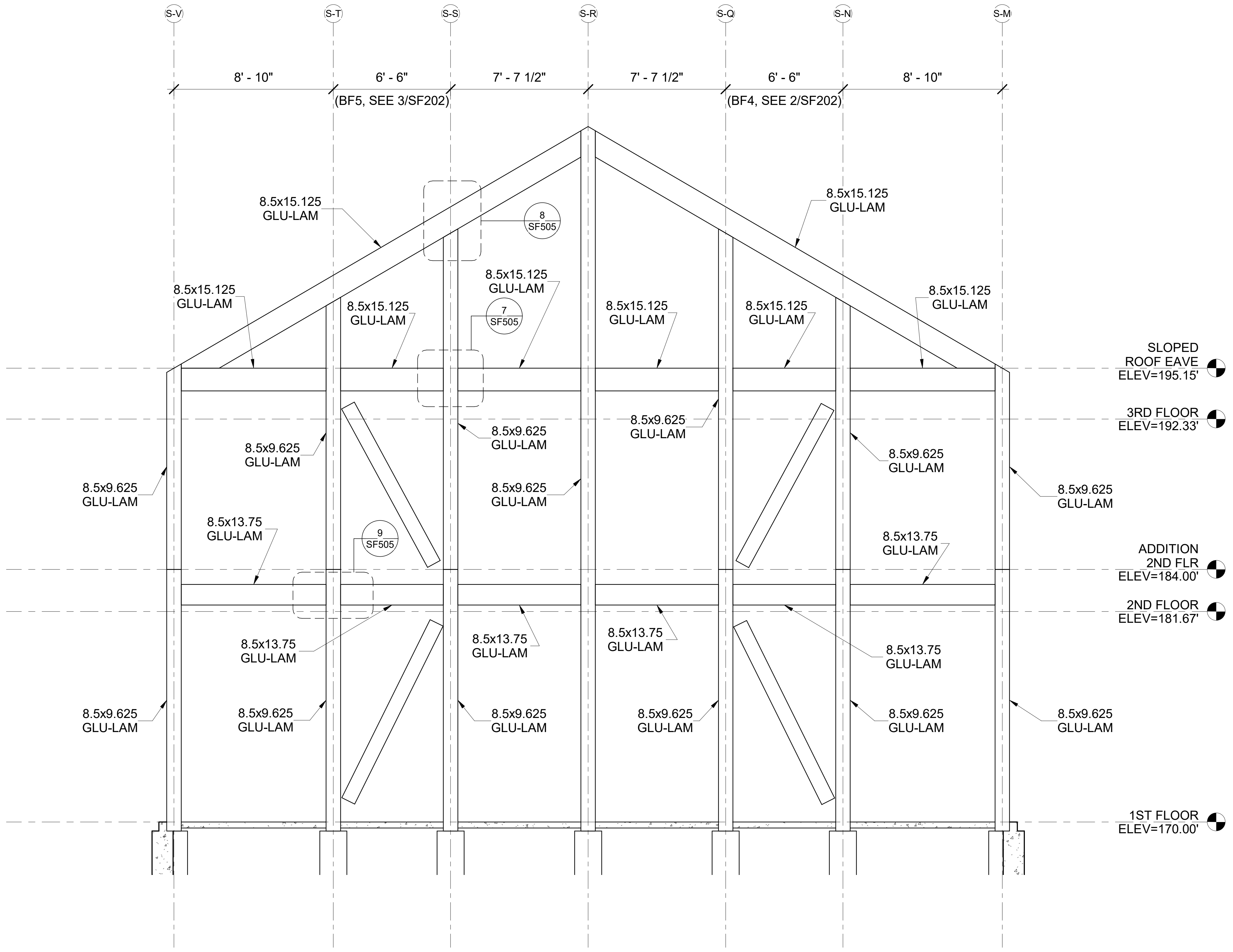
DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ENTRY TRUSS PROFILE AND DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

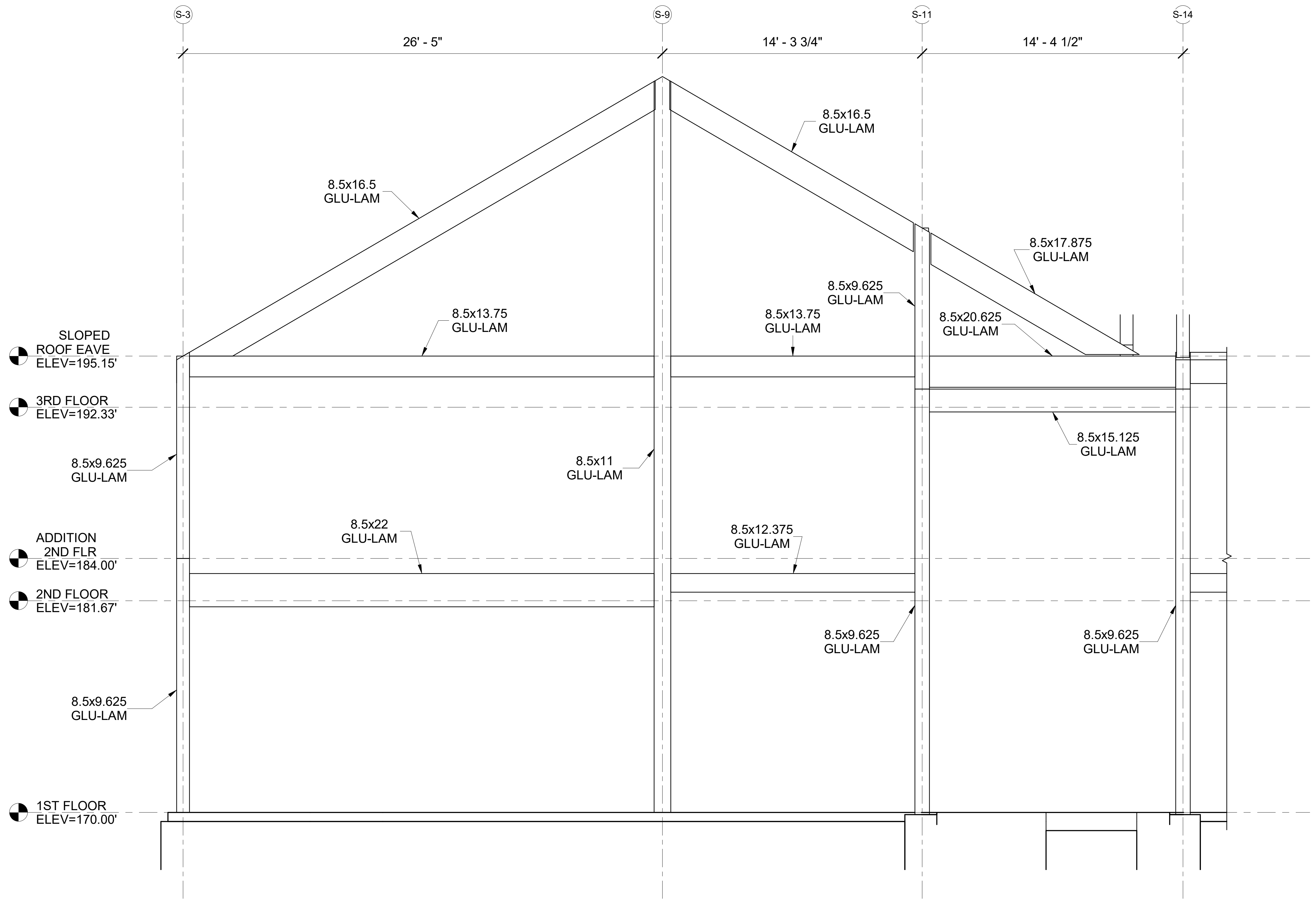
DRAWING NO. SF210
SHEET NO. 82 OF 239



1 GLU-LAM FRAMING ELEVATION AT COL LINE S-17

SF211 SF105

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



2 GLU-LAM FRAMING ELEVATION AT COL LINE S-V

SF211 SF105

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

GRAPHIC SCALE

4' 2' 0 4' 8'

1/4"=1'-0"

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DAVID N. MARTIN
No. 5622

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NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

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LOCATION AUGUSTA, ME
TITLE THIS DWG. GLU-LAM FRAMING ELEVATIONS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
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SHEET NO. 83 OF 239

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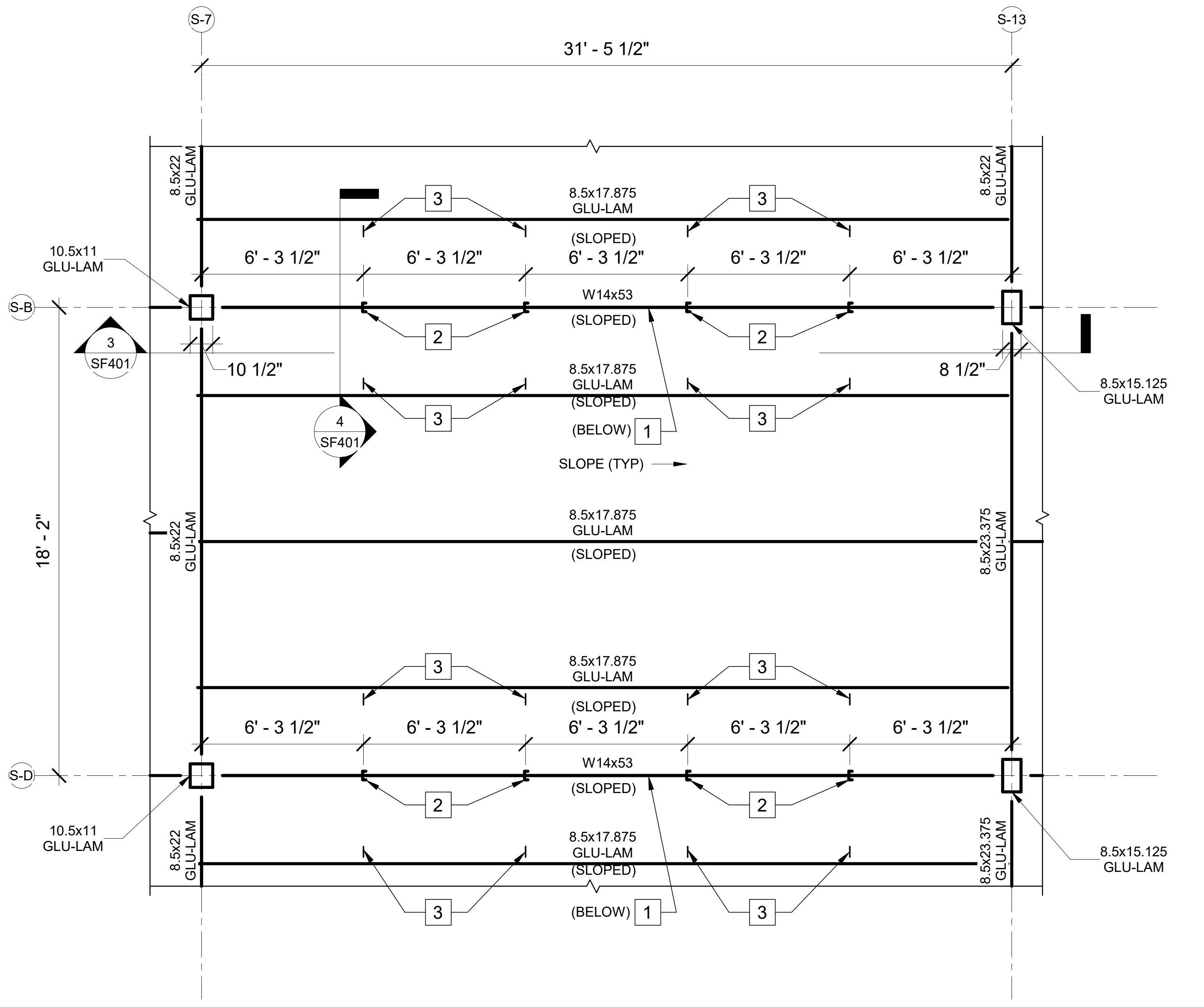
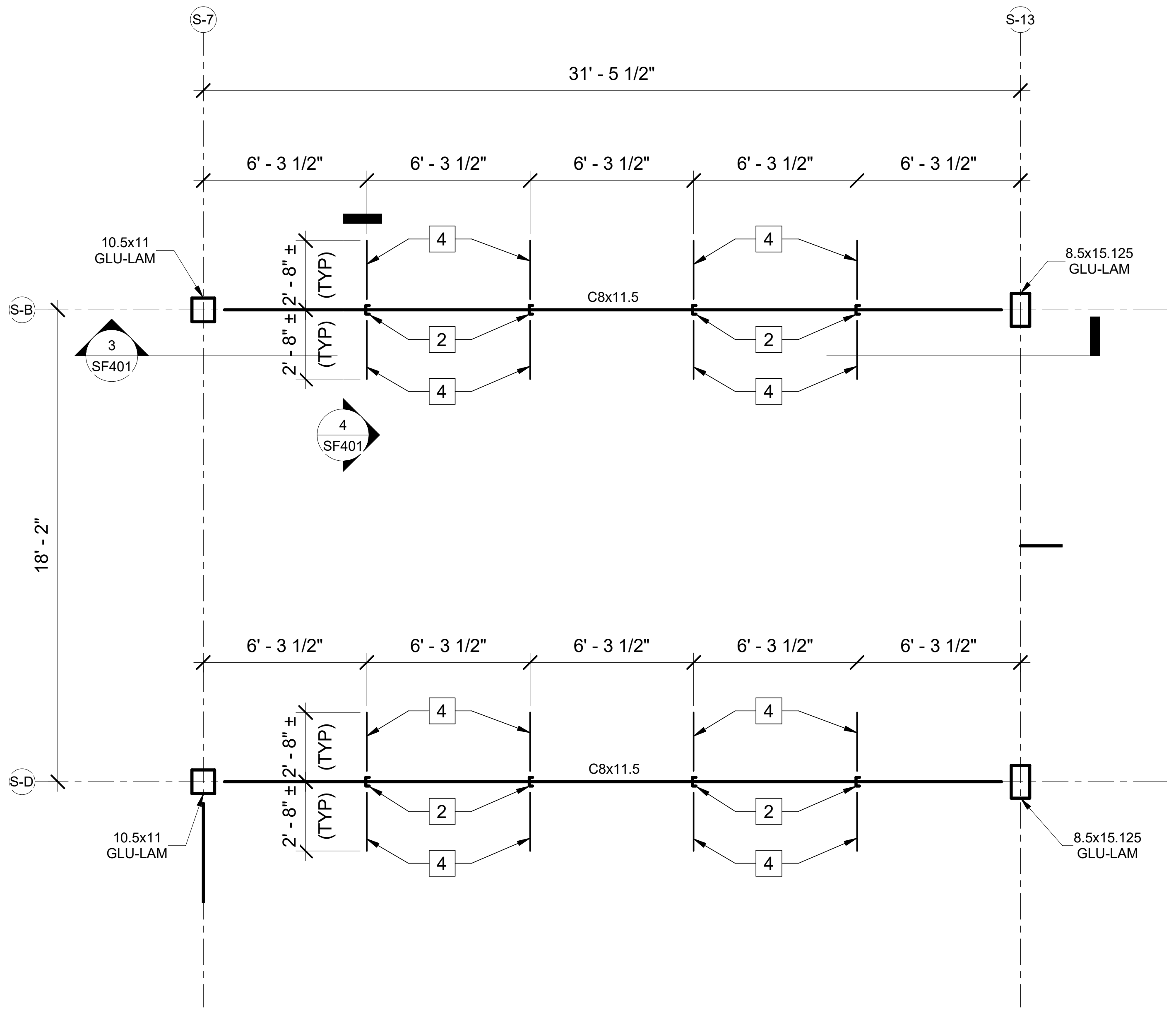


1 ENLARGED PARTIAL ROOF FRAMING PLAN AT OPERABLE PARTITION

SF401 SCALE: 1/4" = 1'-0"

SF103

PLAN NORTH

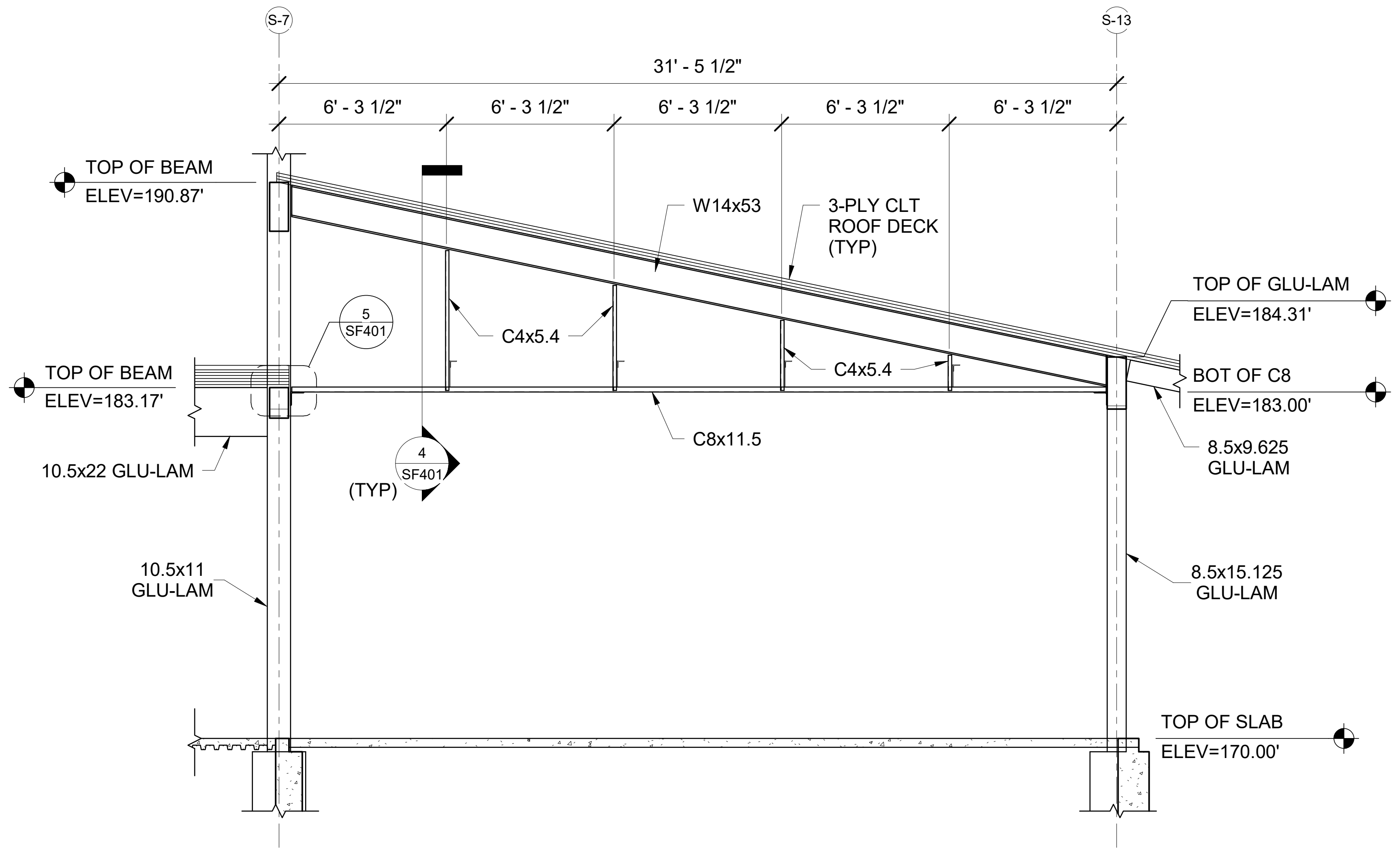


2 OPERABLE PARTITION SUPPORT FRAMING PLAN

SF401 SCALE: 1/4" = 1'-0"

SF401

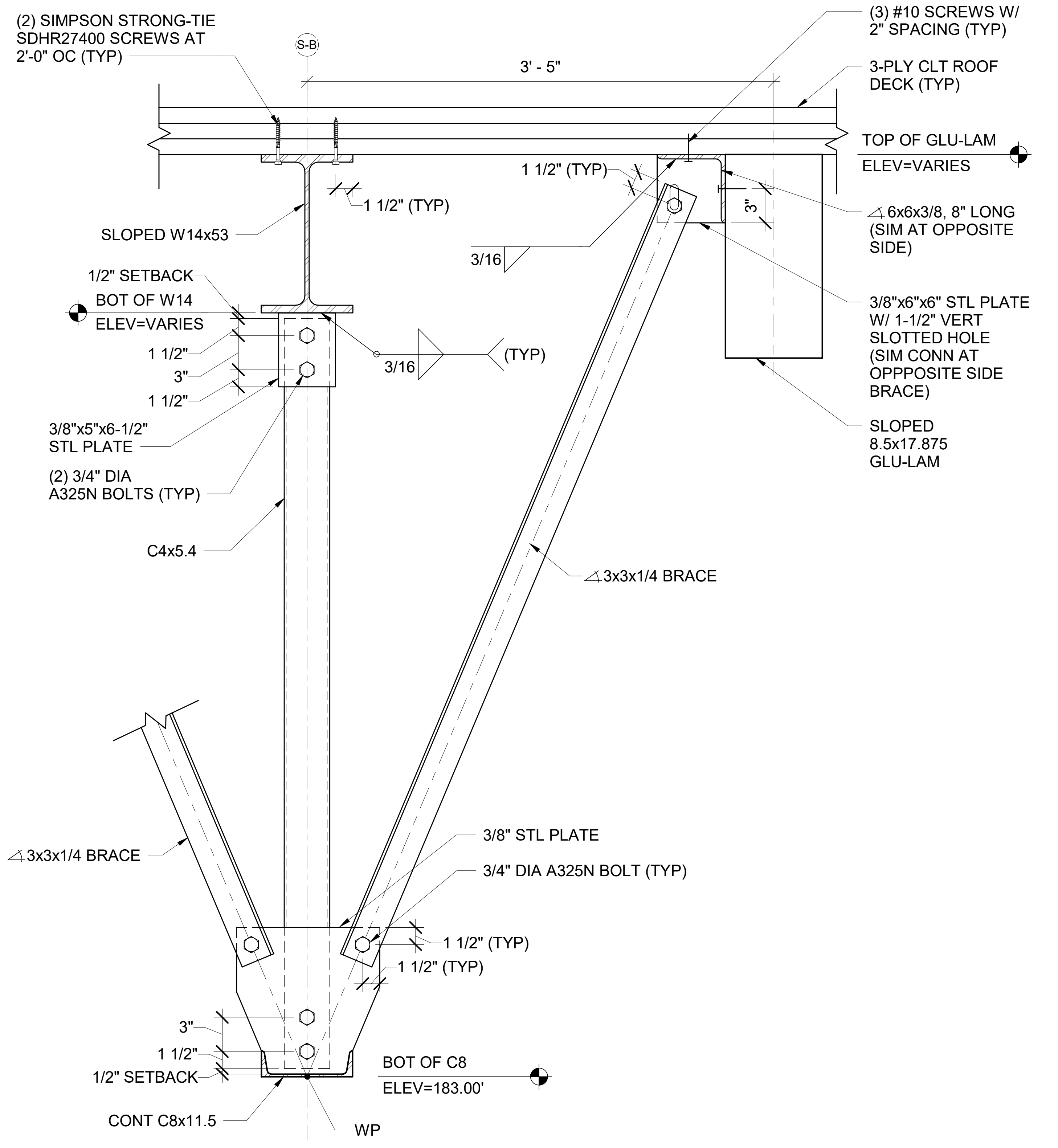
PLAN NORTH



3 OPERABLE PARTITION HANGER/BRACING ELEVATION

SF401 SCALE: 1/4" = 1'-0"

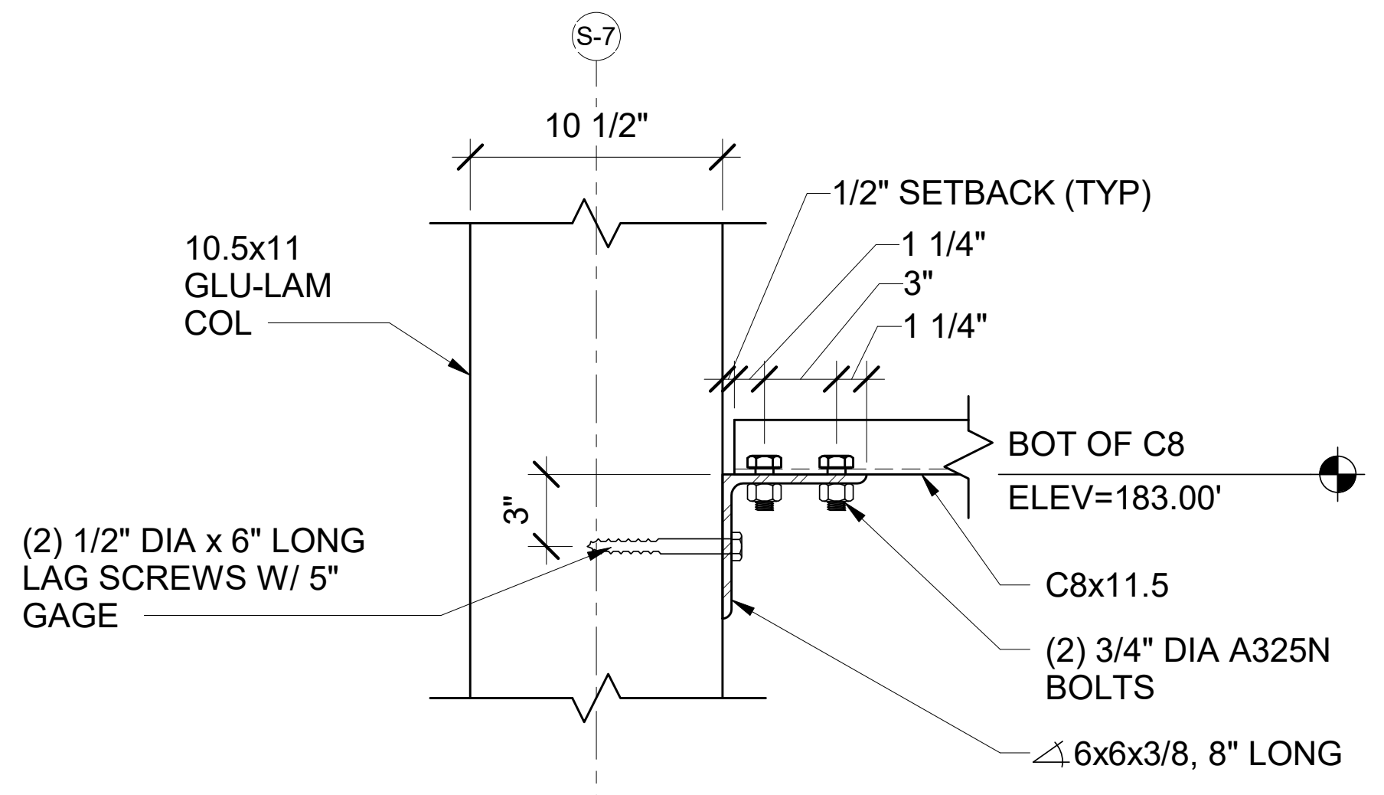
SF401


(2) SIMPSON STRONG-TIE SDHR27400 SCREWS AT 2'-0" OC (TYP)
S-B
3' - 5"
(3) #10 SCREWS W/ 2" SPACING (TYP)
3-PLY CLT ROOF DECK (TYP)
TOP OF GLU-LAM
ELEV=VARIES
1 1/2" (TYP)
3"
∠6x6x3/8, 8" LONG (SIM AT OPPOSITE SIDE)
1 1/2" (TYP)
SLOPED W14x53
3/16
1/2" SETBACK
BOT OF W14
ELEV=VARIES
1 1/2"
3"
1 1/2"
3/16
(TYP)
3/8"x6"x6" STL PLATE W/ 1-1/2" VERT SLOTTED HOLE (SIM CONN AT OPPPOSITE SIDE BRACE)
3/8"x5"x6-1/2" STL PLATE
(2) 3/4" DIA A325N BOLTS (TYP)
SLOPED 8.5x17.875 GLU-LAM
C4x5.4
∠3x3x1/4 BRACE
∠3x3x1/4 BRACE
3/8" STL PLATE
3/4" DIA A325N BOLT (TYP)
1 1/2" (TYP)
1 1/2" (TYP)
3"
1 1/2"
1/2" SETBACK
BOT OF C8
ELEV=183.00'
CONT C8x11.5
WP

4 OPERABLE PARTITION HANGER/BRACE DETAIL

SF401 SCALE: 1 1/2" = 1'-0"

SF401



5 TYP C8x11.5 TO 10.5x11 GLU-LAM COL CONN DETAIL

SF401 SCALE: 1 1/2" = 1'-0"

SF401

GENERAL NOTES (THIS SHEET ONLY)

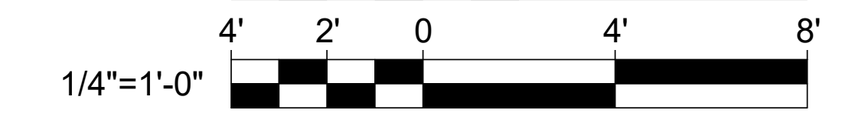
1. COORDINATE ATTACHMENT OF OPERABLE PARTITION TO C8x11.5 WITH OPERABLE PARTITION MANUFACTURER. PRIOR TO FABRICATION OF STEEL, SUBMIT OPERABLE PARTITION LOADING INFORMATION FOR REVIEW AND COORDINATION WITH DESIGN LOADING.

2. ESTIMATED MAXIMUM DEFLECTION AT C8x11.5 IS 0.88 INCHES.

KEYNOTES (THIS SHEET ONLY)

1	C8x11.5. SEE 2/SF401.
2	C4x5.4 HANGER. SEE DETAIL 4/SF401.
3	∠3x3x1/4 DIAGONAL BRACE CONNECTION TO CLT ROOF PANEL. SEE DETAIL 4/SF401.
4	∠3x3x1/4 DIAGONAL BRACE. SEE DETAIL 4/SF401.

GRAPHIC SCALES



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DAVID N. MARTIN No. 5622 LICENSED

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

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LOCATION AUGUSTA, ME

TITLE THIS DWG.
ENLARGED OPERABLE PARTITION
SUPPORT FRAMING PLANS AND DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF401
SHEET NO. 84 OF 239

1/28/2025 1:46:49 PM
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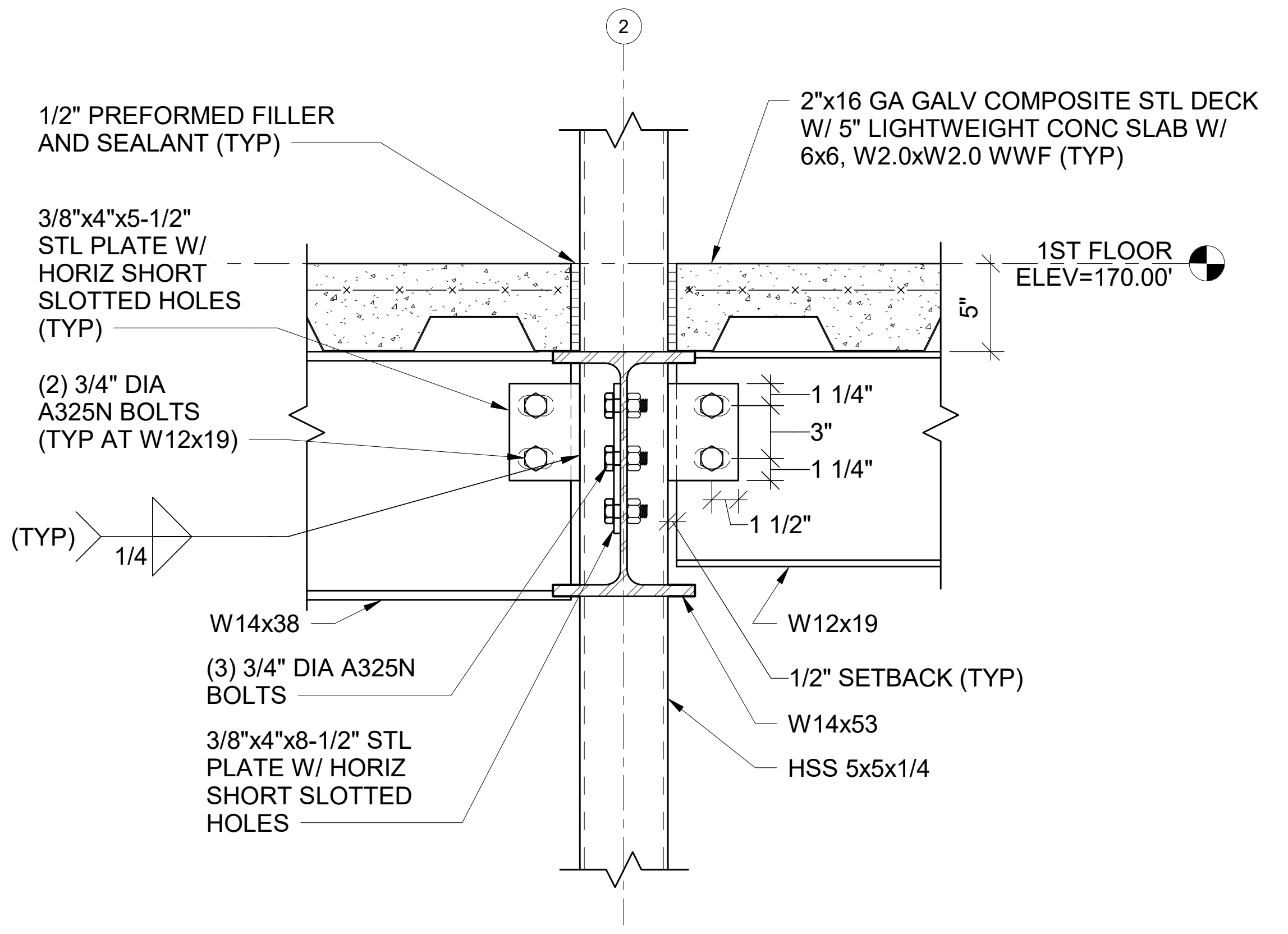
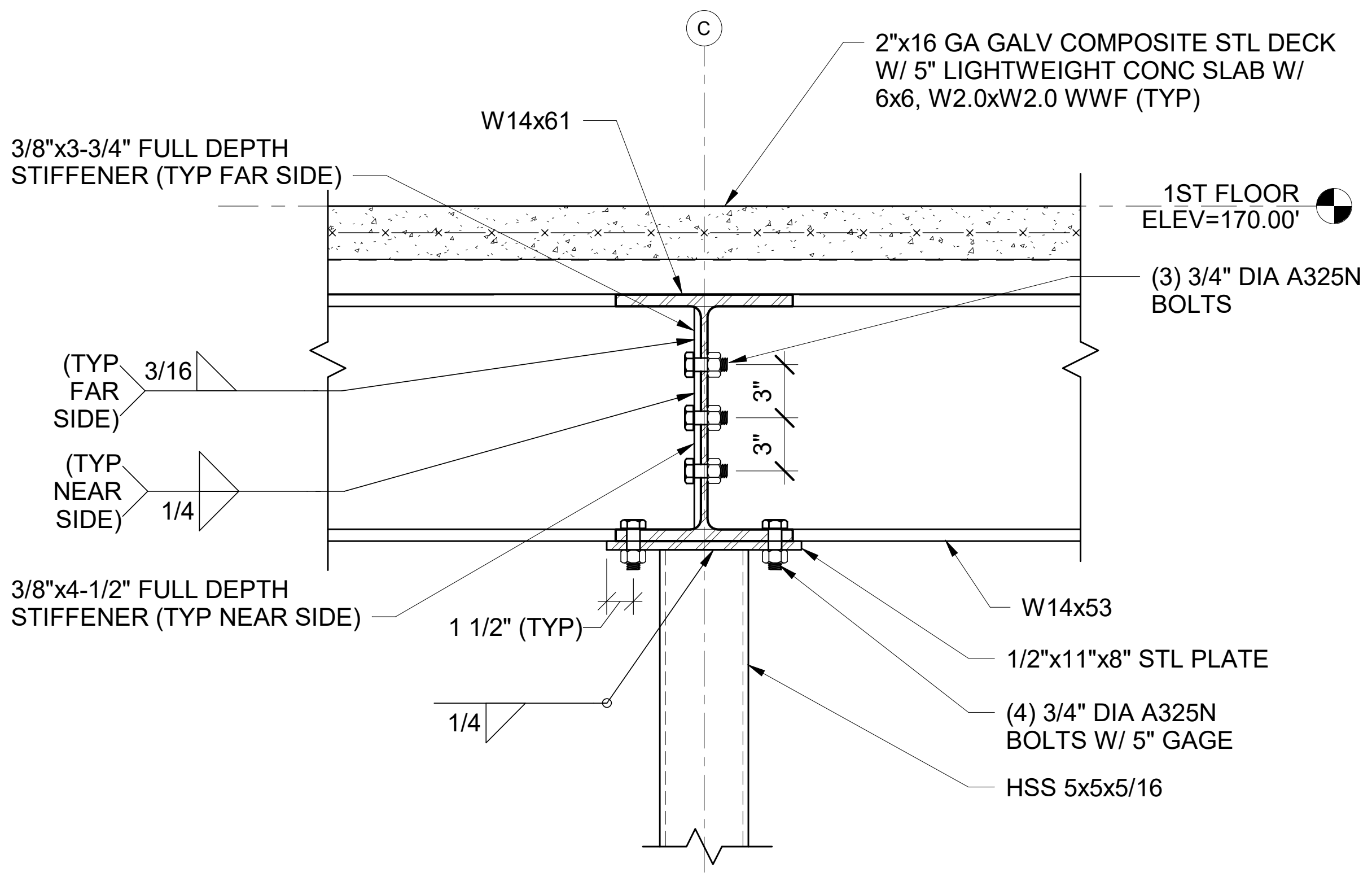

2
1/2" PREFORMED FILLER AND SEALANT (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
3/8"x4"x5-1/2" STL PLATE W/ HORIZ SHORT SLOTTED HOLES (TYP)
1ST FLOOR ELEV=170.00'
5"
(2) 3/4" DIA A325N BOLTS (TYP AT W12x19)
1 1/4"
3"
1 1/4"
1 1/2"
(TYP)
1/4
W14x38
W12x19
(3) 3/4" DIA A325N BOLTS
1/2" SETBACK (TYP)
3/8"x4"x8-1/2" STL PLATE W/ HORIZ SHORT SLOTTED HOLES
W14x53
HSS 5x5x1/4

1 W12x19/W14x53 TO HSS 5x5x1/4 CONN DETAIL

SF501 SCALE: 1 1/2" = 1'-0"

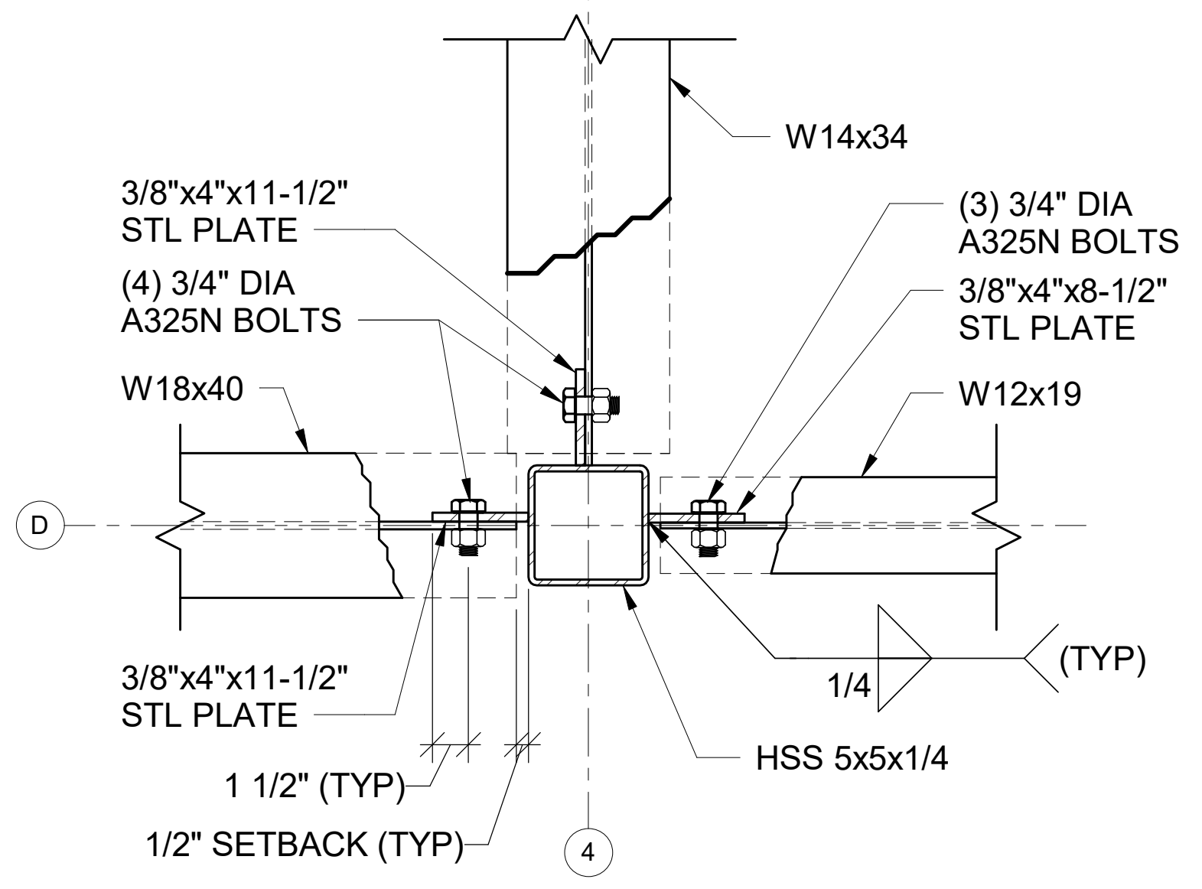
SF101


C
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
W14x61
3/8"x3-3/4" FULL DEPTH STIFFENER (TYP FAR SIDE)
1ST FLOOR ELEV=170.00'
(3) 3/4" DIA A325N BOLTS
(TYP FAR SIDE)
3/16
3"
3"
(TYP NEAR SIDE)
1/4
3/8"x4-1/2" FULL DEPTH STIFFENER (TYP NEAR SIDE)
W14x53
1 1/2" (TYP)
1/2"x11"x8" STL PLATE
1/4
(4) 3/4" DIA A325N BOLTS W/ 5" GAGE
HSS 5x5x5/16

2 W14x53/W14x61 TO HSS 5x5x5/16 CONN DETAIL

SF501 SCALE: 1 1/2" = 1'-0"

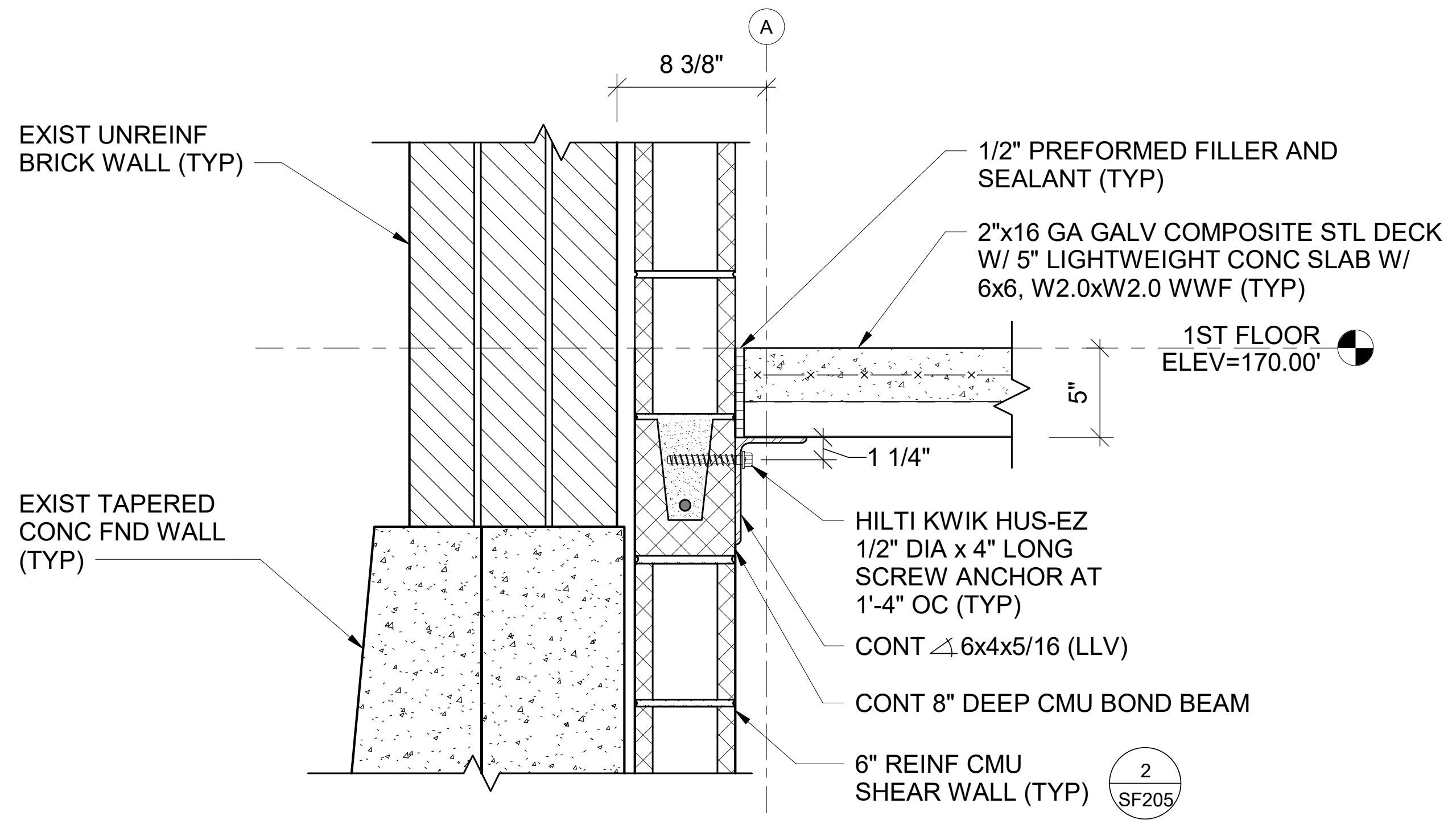
SF101, SF602



3 W18x40/W12x19/W14x53 TO HSS 5x5x1/4 CONN DETAIL

SF501 SCALE: 1 1/2" = 1'-0"

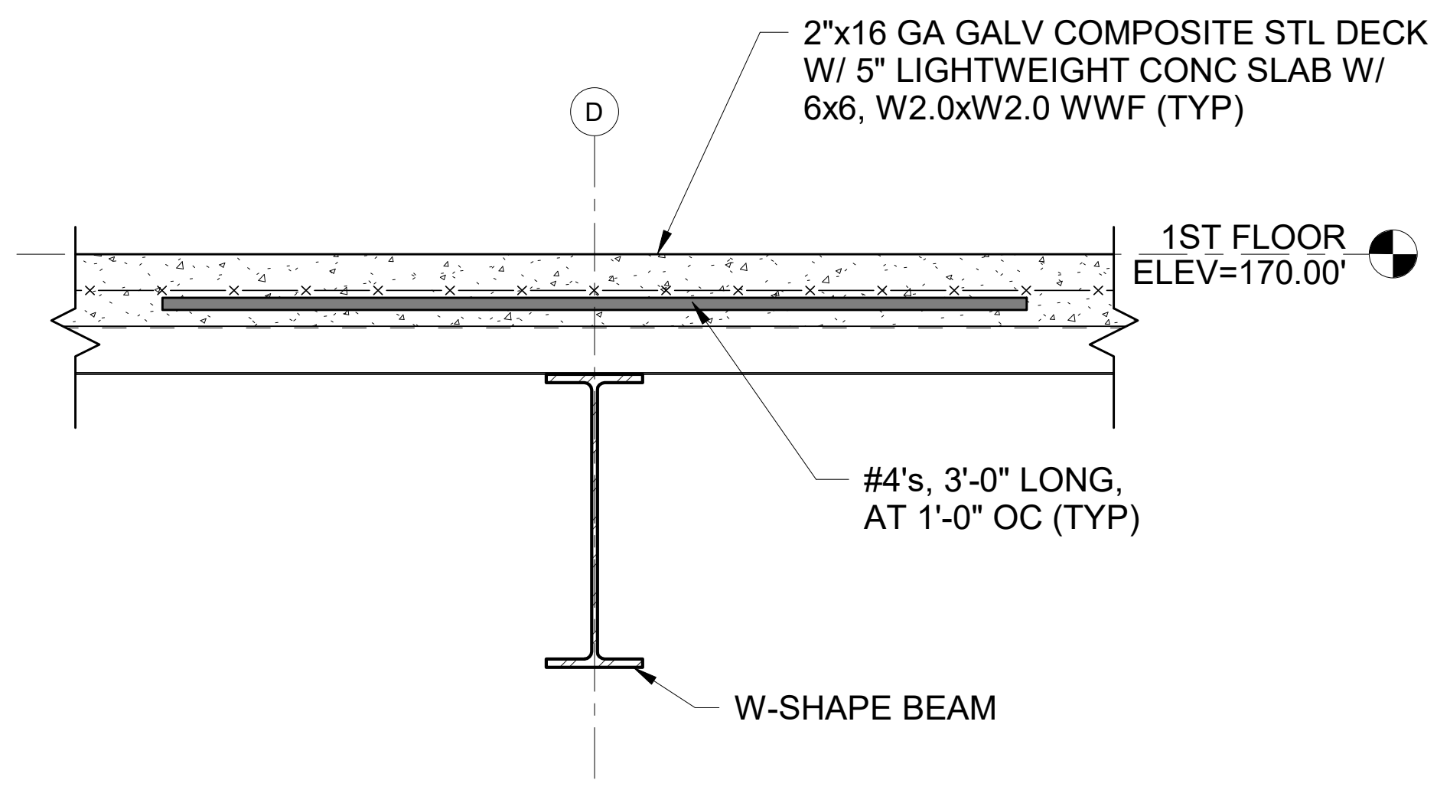
SF101


A
8 3/8"
EXIST UNREINF BRICK WALL (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
1ST FLOOR ELEV=170.00'
5"
1 1/4"
EXIST TAPERED CONC FND WALL (TYP)
HILTI KWIK HUS-EZ 1/2" DIA x 4" LONG SCREW ANCHOR AT 1'-4" OC (TYP)
CONT ∠6x4x5/16 (LLV)
CONT 8" DEEP CMU BOND BEAM
6" REINF CMU SHEAR WALL (TYP)
2
SF205

4 COMPOSITE STL DECK TO MASONRY WALL CONN DETAIL AT 1ST FLOOR

SF501 SCALE: 1 1/2" = 1'-0"

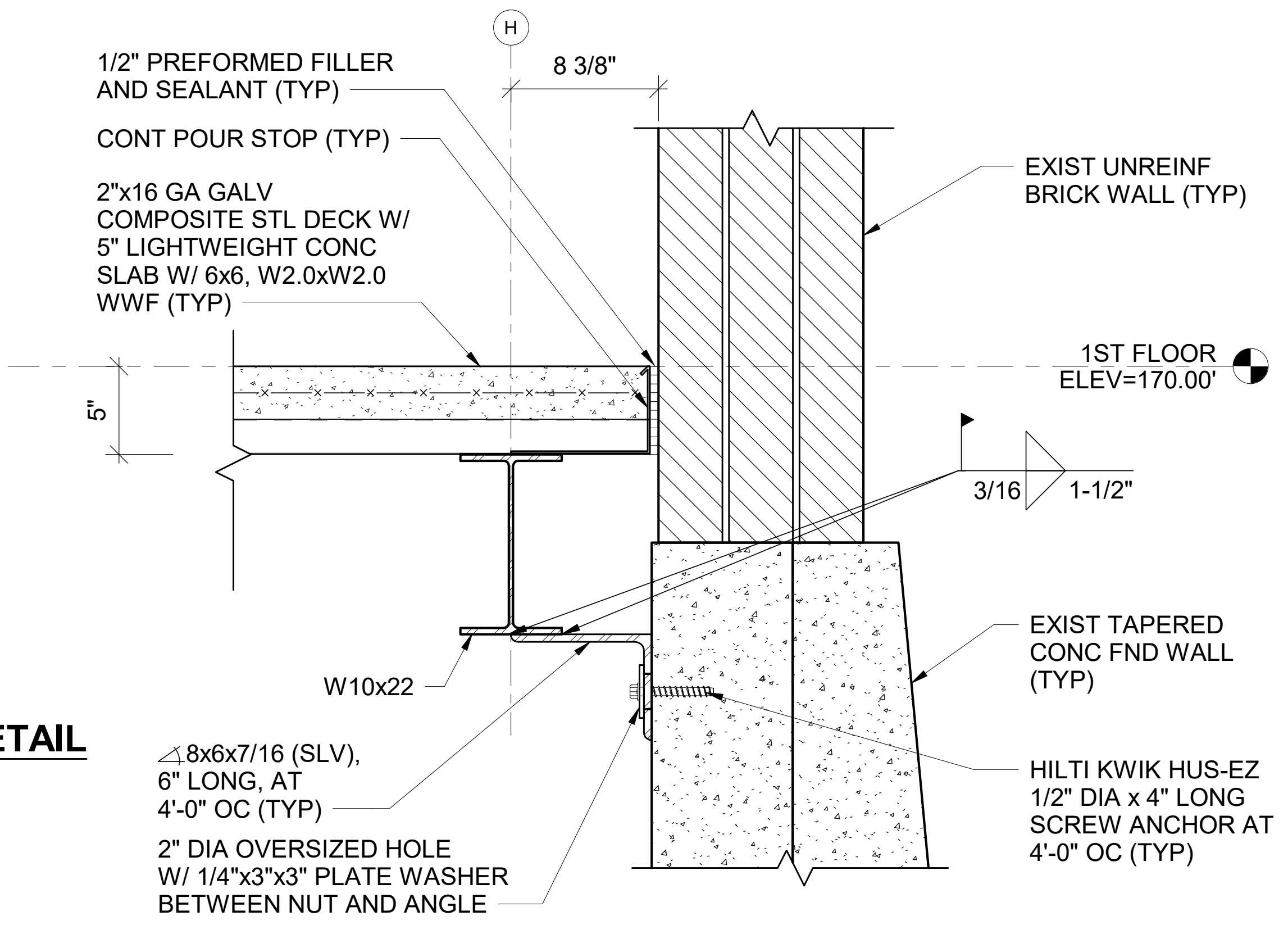
SF101


2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
D
1ST FLOOR ELEV=170.00'
#4's, 3'-0" LONG, AT 1'-0" OC (TYP)
W-SHAPE BEAM

5 TYP W-SHAPE BEAM TO COMPOSITE STL DECK CONN DETAIL

SF501 SCALE: 1 1/2" = 1'-0"

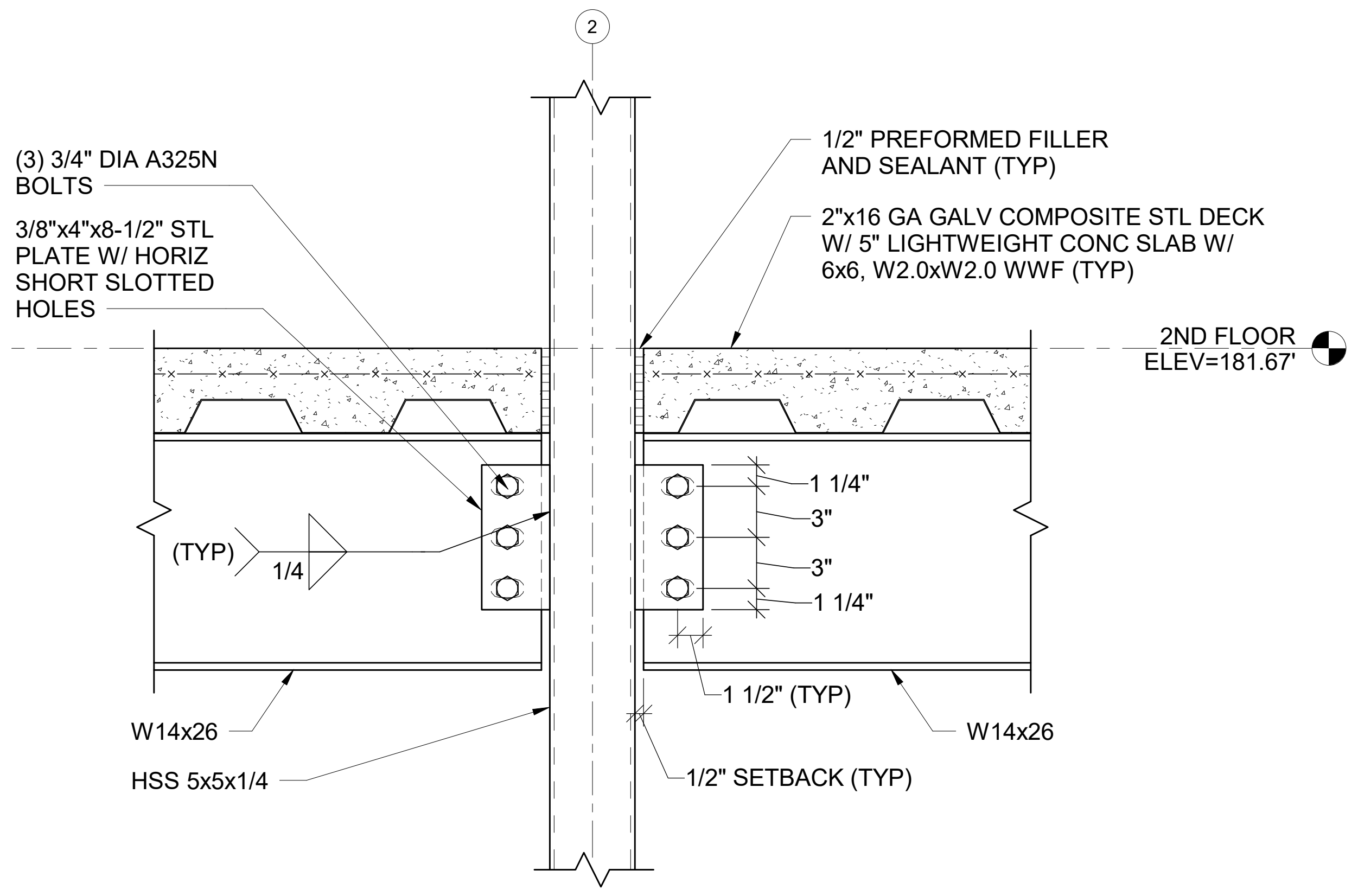
SF101, SF102, SF103, SF104


H
1/2" PREFORMED FILLER AND SEALANT (TYP)
8 3/8"
CONT POUR STOP (TYP)
EXIST UNREINF BRICK WALL (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
1ST FLOOR ELEV=170.00'
5"
3/16
1-1/2"
EXIST TAPERED CONC FND WALL (TYP)
W10x22
∠8x6x7/16 (SLV), 6" LONG, AT 4'-0" OC (TYP)
HILTI KWIK HUS-EZ 1/2" DIA x 4" LONG SCREW ANCHOR AT 4'-0" OC (TYP)
2" DIA OVERSIZED HOLE W/ 1/4"x3"x3" PLATE WASHER BETWEEN NUT AND ANGLE

6 W10x22 CONN DETAIL AT EXIST FND WALL

SF501 SCALE: 1 1/2" = 1'-0"

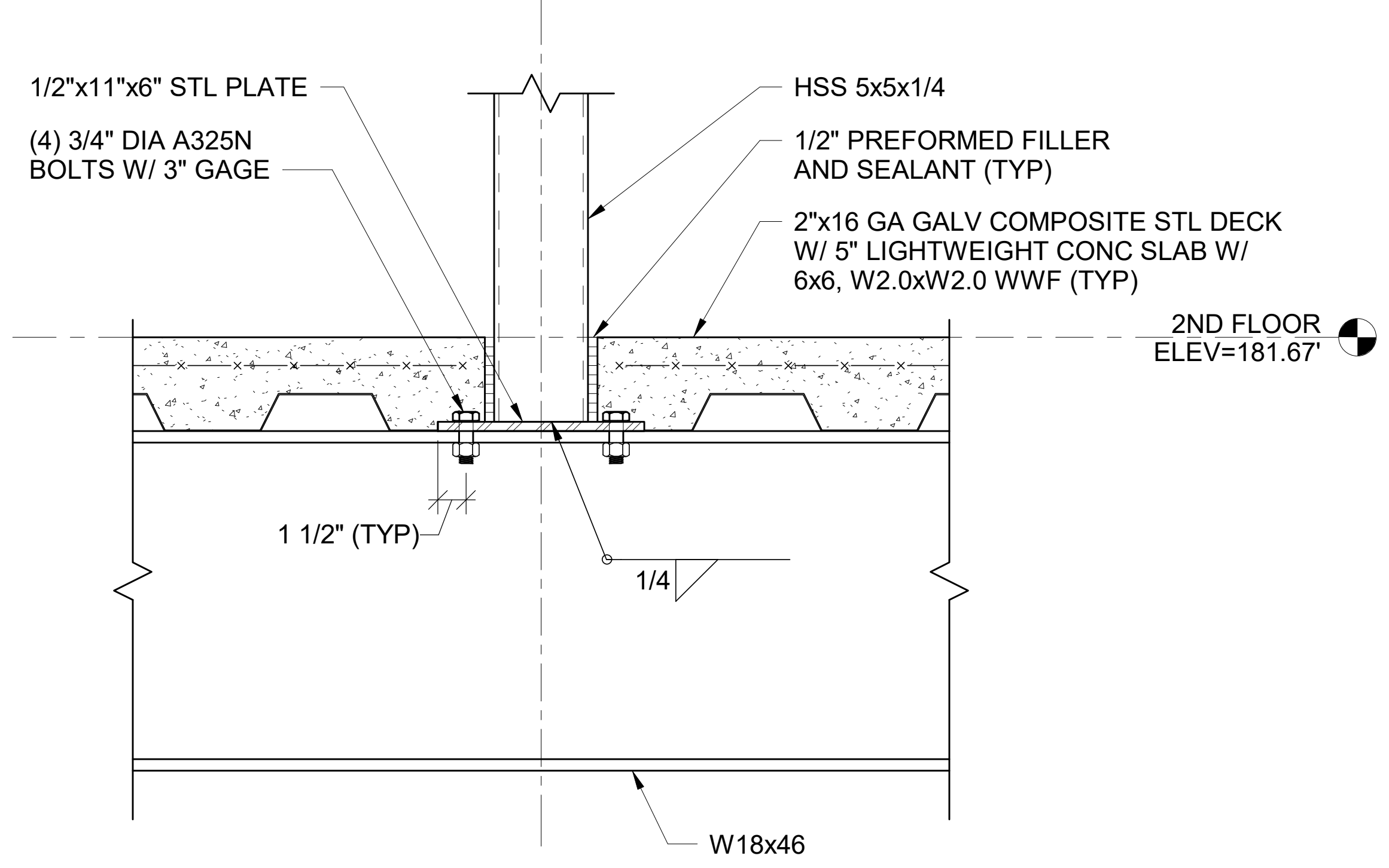
SF101


2
(3) 3/4" DIA A325N BOLTS
1/2" PREFORMED FILLER AND SEALANT (TYP)
3/8"x4"x8-1/2" STL PLATE W/ HORIZ SHORT SLOTTED HOLES
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
2ND FLOOR ELEV=181.67'
1 1/4"
3"
3"
1 1/4"
(TYP)
1/4
1 1/2" (TYP)
W14x26
W14x26
HSS 5x5x1/4
1/2" SETBACK (TYP)

7 W14x26 TO HSS 5x5x1/4 CONN DETAIL

SF501 SCALE: 1 1/2" = 1'-0"

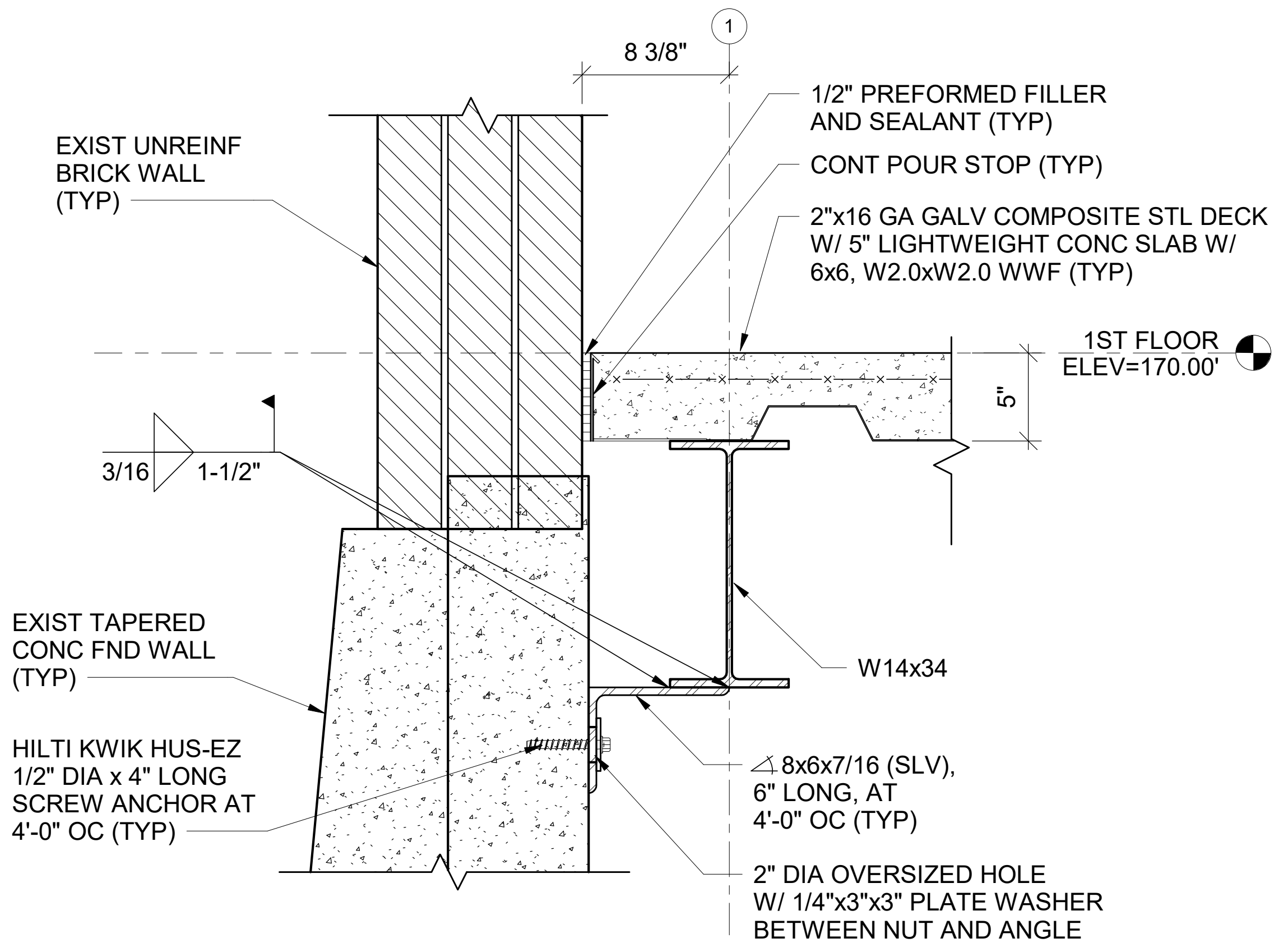
SF102, SF103, SF104


3
1/2"x11"x6" STL PLATE
HSS 5x5x1/4
(4) 3/4" DIA A325N BOLTS W/ 3" GAGE
1/2" PREFORMED FILLER AND SEALANT (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
2ND FLOOR ELEV=181.67'
1 1/2" (TYP)
1/4
W18x46

8 HSS 5x5x1/4 TO W18X46 CONN DETAIL

SF501 SCALE: 1 1/2" = 1'-0"

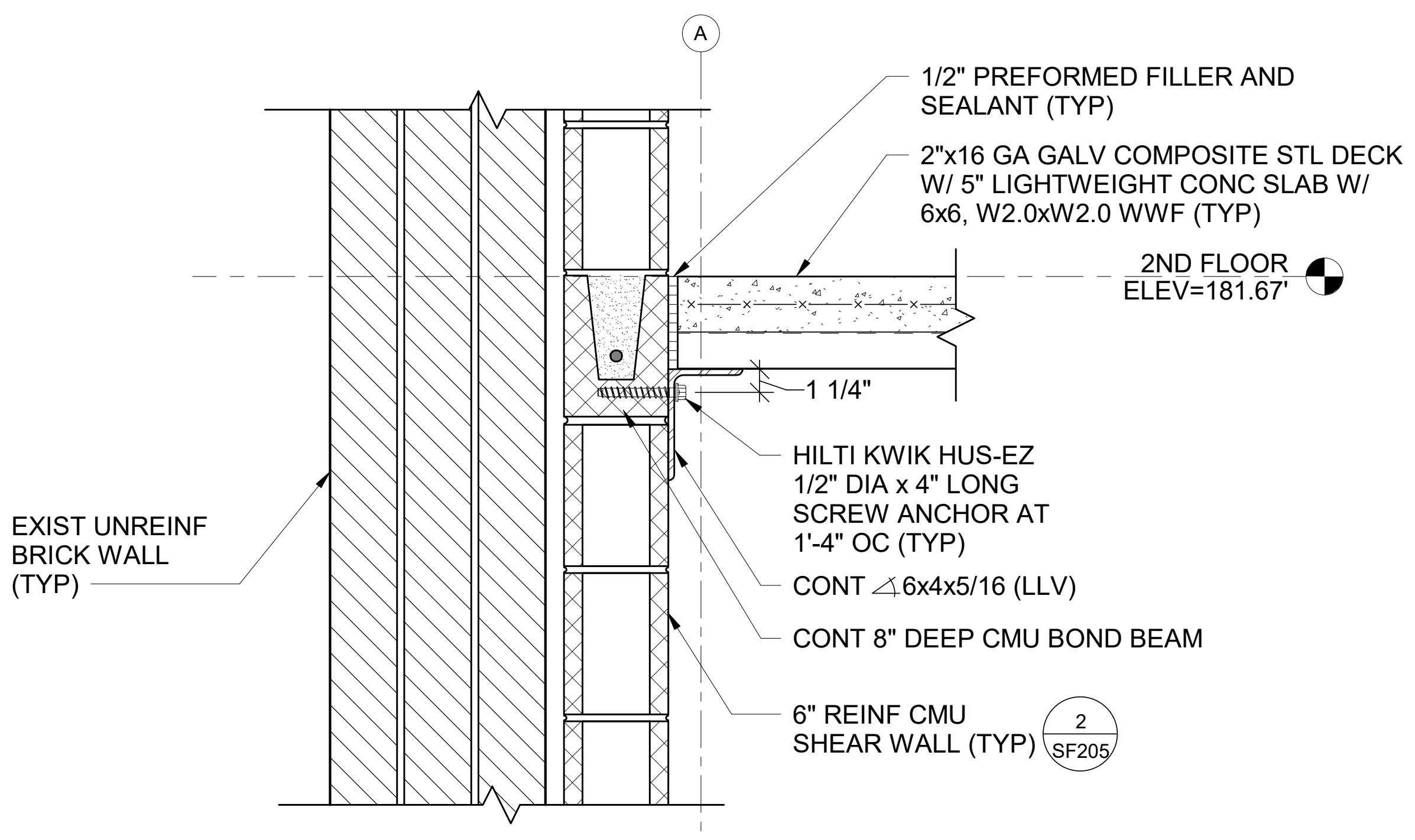
SF102, SF602


1
8 3/8"
EXIST UNREINF BRICK WALL (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
CONT POUR STOP (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
1ST FLOOR ELEV=170.00'
5"
3/16
1-1/2"
EXIST TAPERED CONC FND WALL (TYP)
W14x34
HILTI KWIK HUS-EZ 1/2" DIA x 4" LONG SCREW ANCHOR AT 4'-0" OC (TYP)
∠8x6x7/16 (SLV), 6" LONG, AT 4'-0" OC (TYP)
2" DIA OVERSIZED HOLE W/ 1/4"x3"x3" PLATE WASHER BETWEEN NUT AND ANGLE

9 W14x34 CONN DETAIL AT EXIST FND WALL

SF501 SCALE: 1 1/2" = 1'-0"

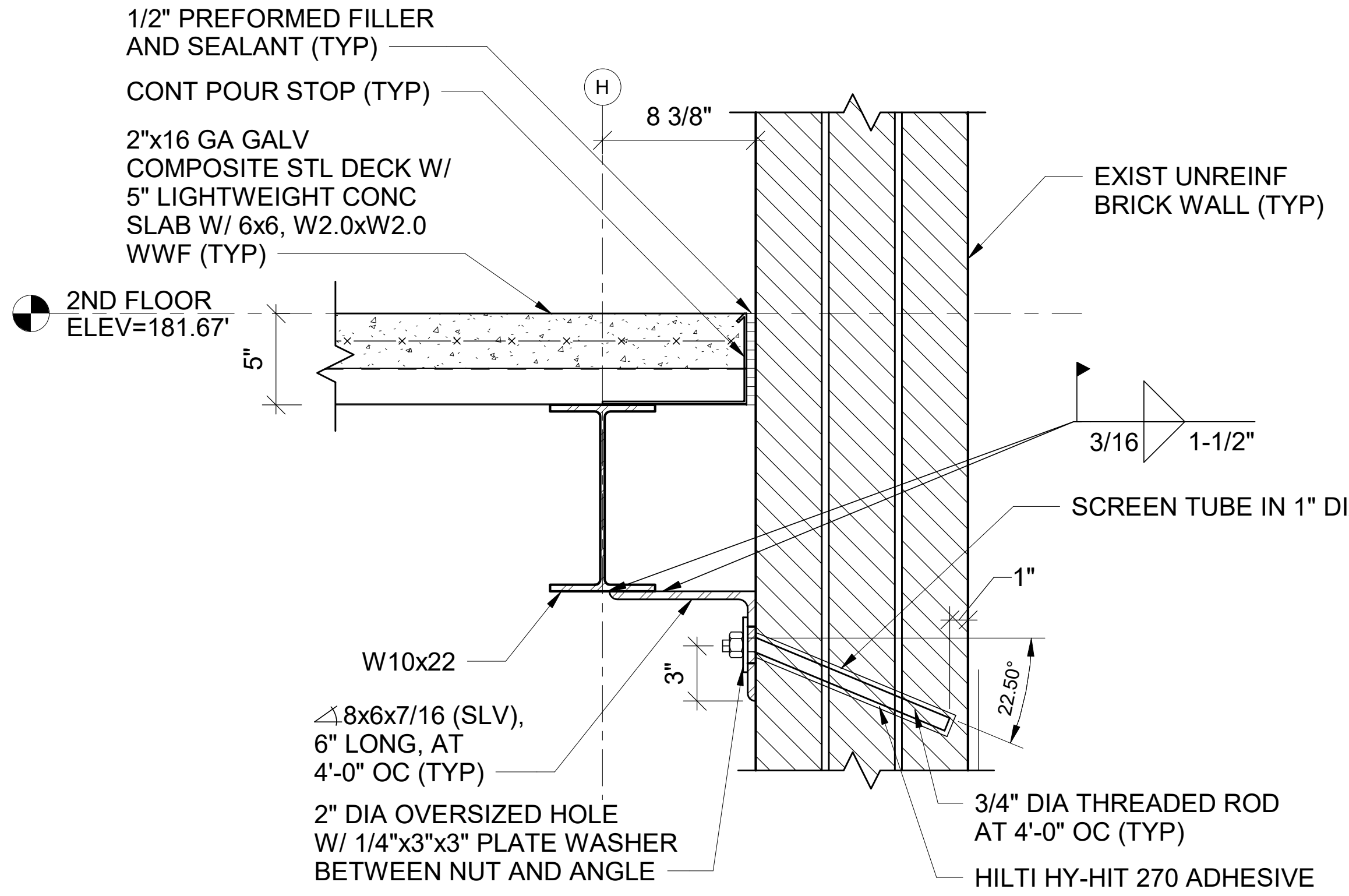
SF101


A
1/2" PREFORMED FILLER AND SEALANT (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
2ND FLOOR ELEV=181.67'
1 1/4"
HILTI KWIK HUS-EZ 1/2" DIA x 4" LONG SCREW ANCHOR AT 1'-4" OC (TYP)
EXIST UNREINF BRICK WALL (TYP)
CONT ∠6x4x5/16 (LLV)
CONT 8" DEEP CMU BOND BEAM
6" REINF CMU SHEAR WALL (TYP)
2
SF205

10 COMPOSITE STL DECK TO MASONRY WALL CONN DETAIL AT 2ND FLOOR

SF501 SCALE: 1 1/2" = 1'-0"

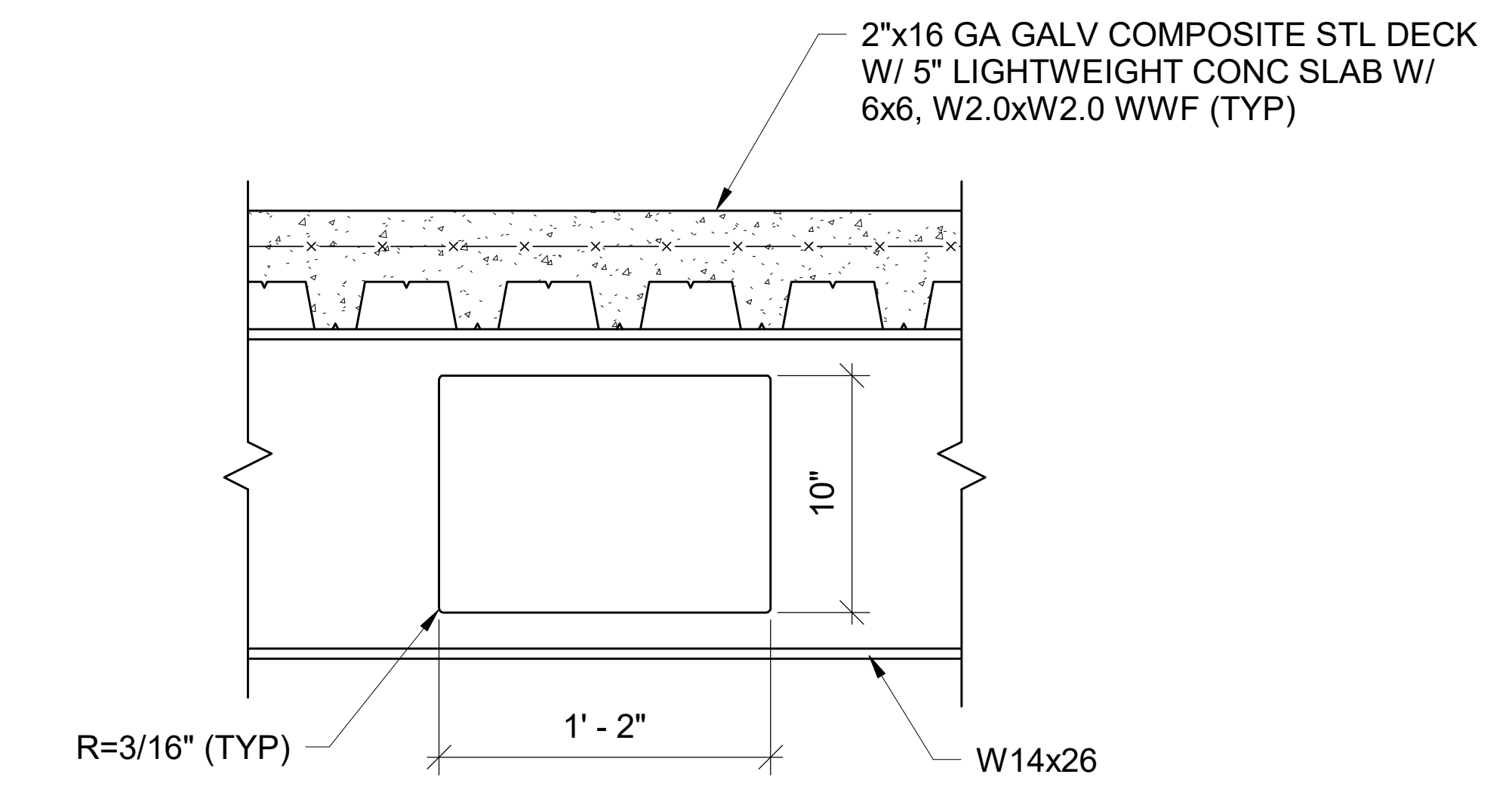
SF102, SF103, SF104


1/2" PREFORMED FILLER AND SEALANT (TYP)
CONT POUR STOP (TYP)
H
8 3/8"
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
EXIST UNREINF BRICK WALL (TYP)
2ND FLOOR ELEV=181.67'
5"
3/16
1-1/2"
SCREEN TUBE IN 1" DIA HOLE
1"
W10x22
3"
22.50°
∠8x6x7/16 (SLV), 6" LONG, AT 4'-0" OC (TYP)
3/4" DIA THREADED ROD AT 4'-0" OC (TYP)
2" DIA OVERSIZED HOLE W/ 1/4"x3"x3" PLATE WASHER BETWEEN NUT AND ANGLE
HILTI HY-HIT 270 ADHESIVE

11 TYP W10x22 TO EXIST BRICK WALL CONN DETAIL

SF501 SCALE: 1 1/2" = 1'-0"

SF102, SF103, SF104

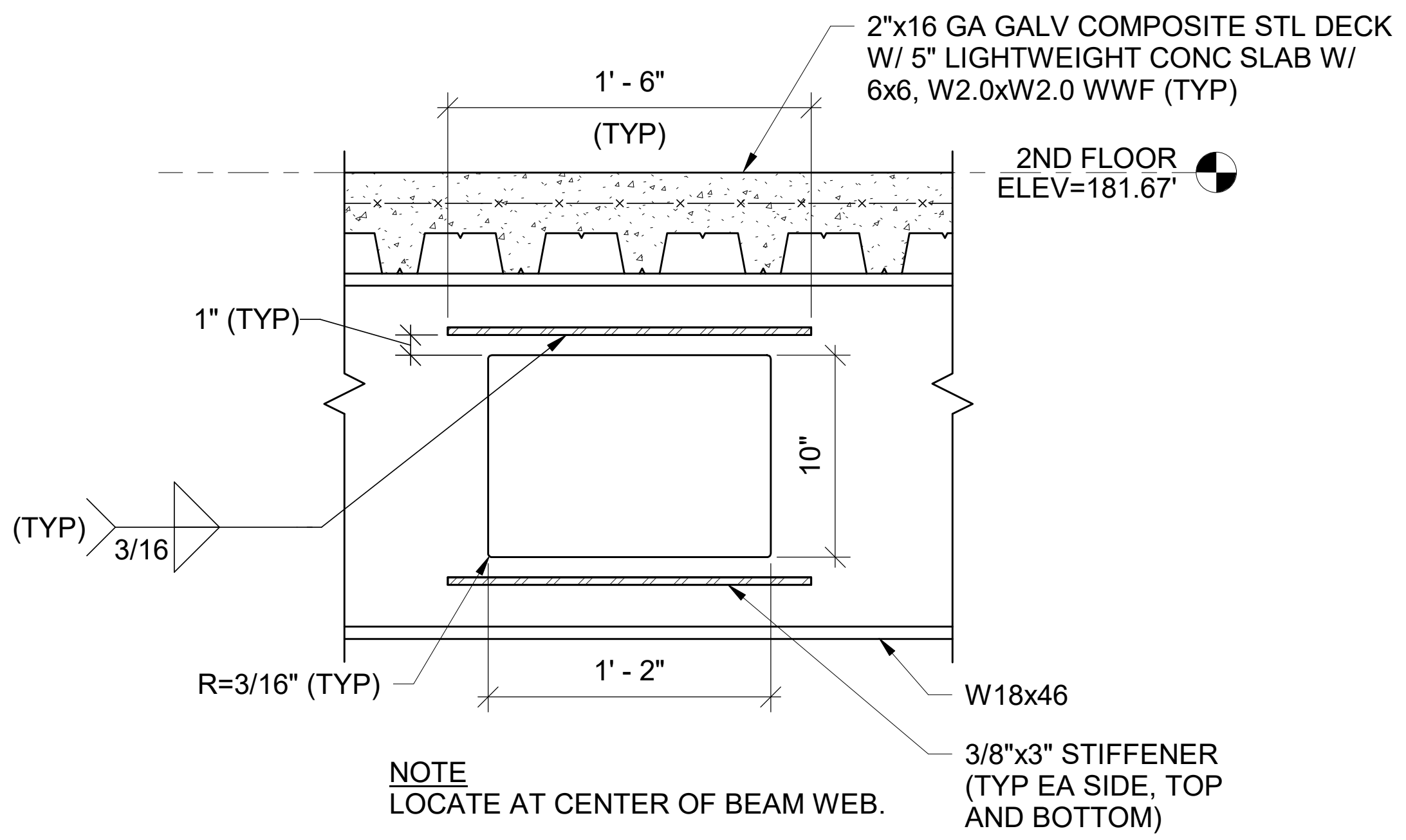

2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
10"
R=3/16" (TYP)
1' - 2"
W14x26

NOTE
LOCATE AT CENTER OF BEAM WEB.

12 BEAM WEB PENETRATION 1

SF501 SCALE: 1 1/2" = 1'-0"

SF102, SF103, SF104

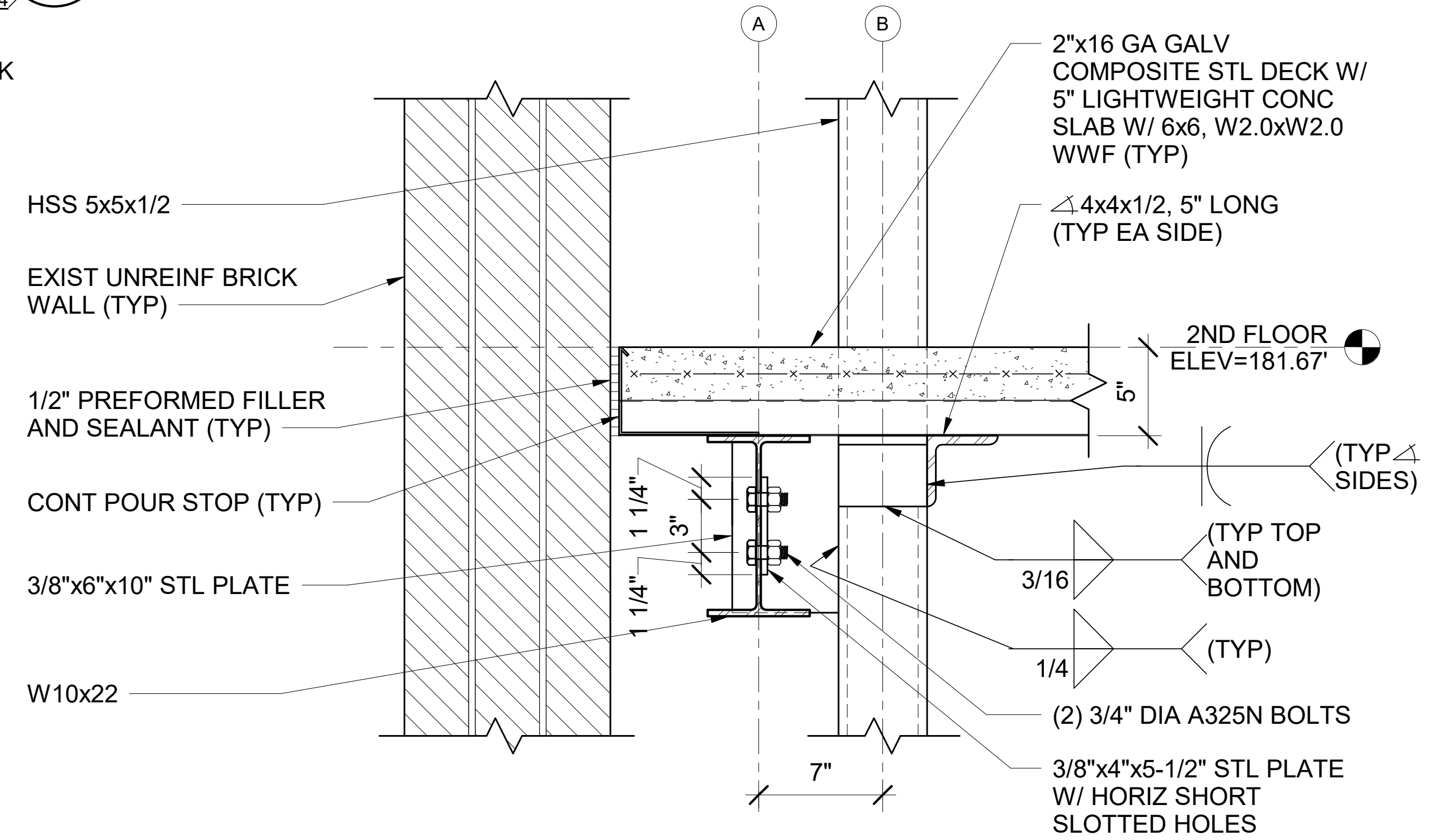

2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
1' - 6"
(TYP)
2ND FLOOR ELEV=181.67'
1" (TYP)
10"
(TYP)
3/16
R=3/16" (TYP)
1' - 2"
W18x46
3/8"x3" STIFFENER (TYP EA SIDE, TOP AND BOTTOM)

NOTE
LOCATE AT CENTER OF BEAM WEB.

13 BEAM WEB PENETRATION 2

SF501 SCALE: 1 1/2" = 1'-0"

SF102

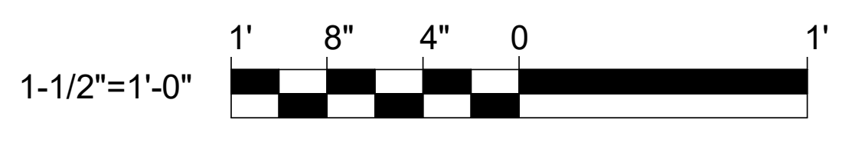

A
B
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
HSS 5x5x1/2
∠4x4x1/2, 5" LONG (TYP EA SIDE)
EXIST UNREINF BRICK WALL (TYP)
2ND FLOOR ELEV=181.67'
5"
(TYP SIDES)
1/2" PREFORMED FILLER AND SEALANT (TYP)
CONT POUR STOP (TYP)
1 1/4"
3"
1 1/4"
3/16
(TYP TOP AND BOTTOM)
3/8"x6"x10" STL PLATE
(TYP)
1/4
W10x22
(2) 3/4" DIA A325N BOLTS
3/8"x4"x5-1/2" STL PLATE W/ HORIZ SHORT SLOTTED HOLES
7"

14 W10x22 TO HSS 5x5x1/2 CONN DETAIL

SF501 SCALE: 1 1/2" = 1'-0"

SF102, SF103, SF104

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

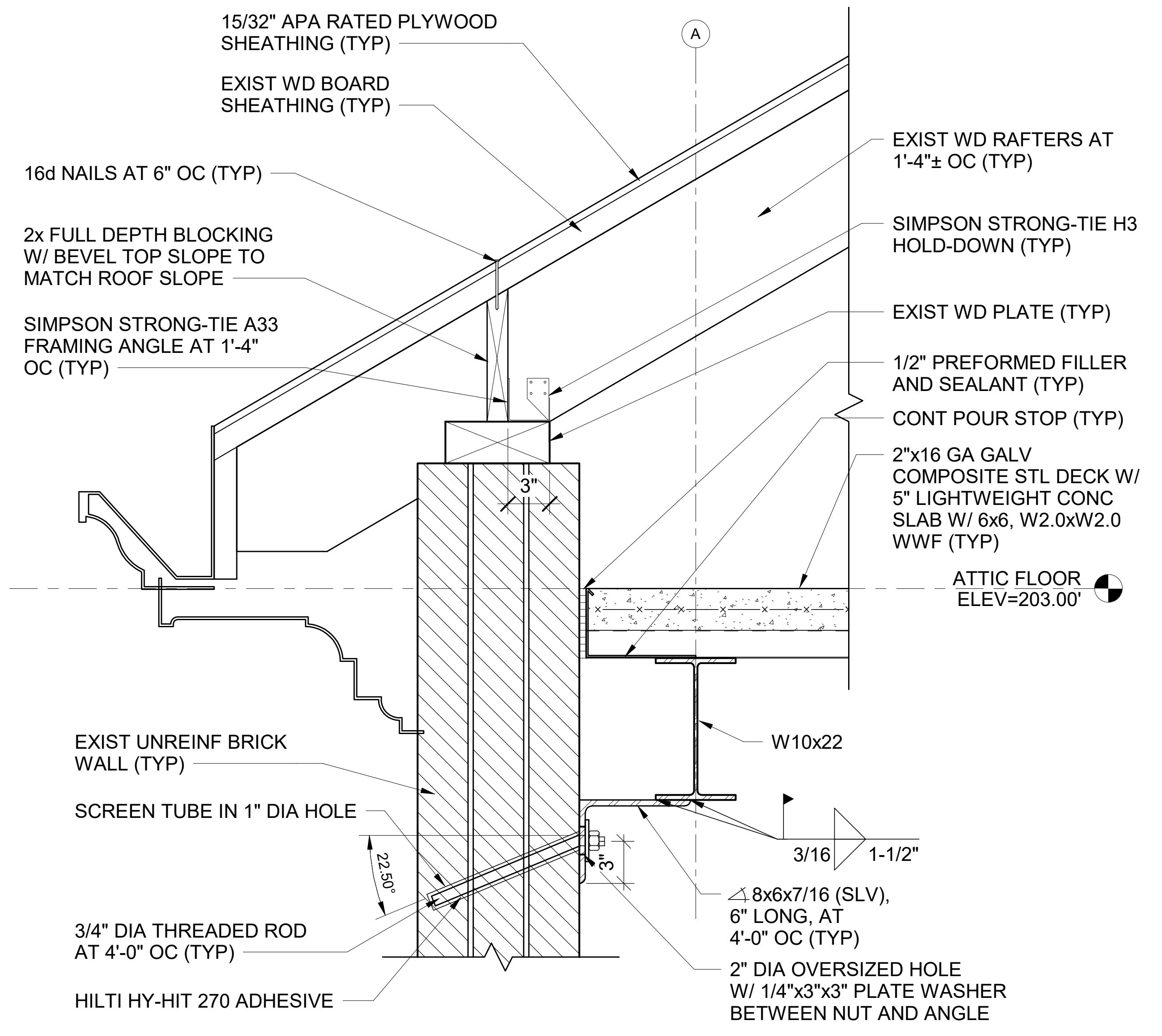
DAVID N. MARTIN No. 6622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

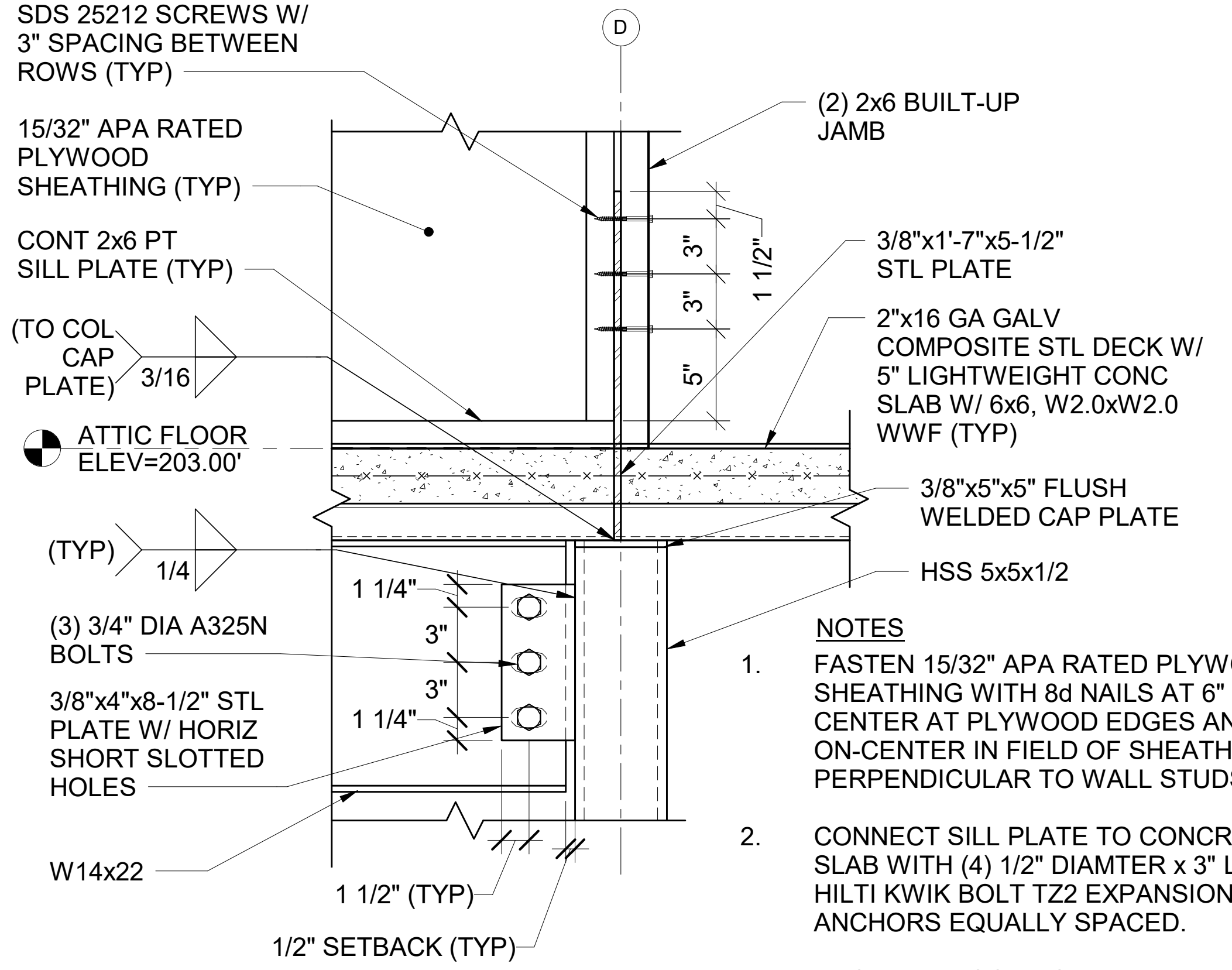
DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. STRUCTURAL DETAILS 1

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF501
SHEET NO. 85 OF 239

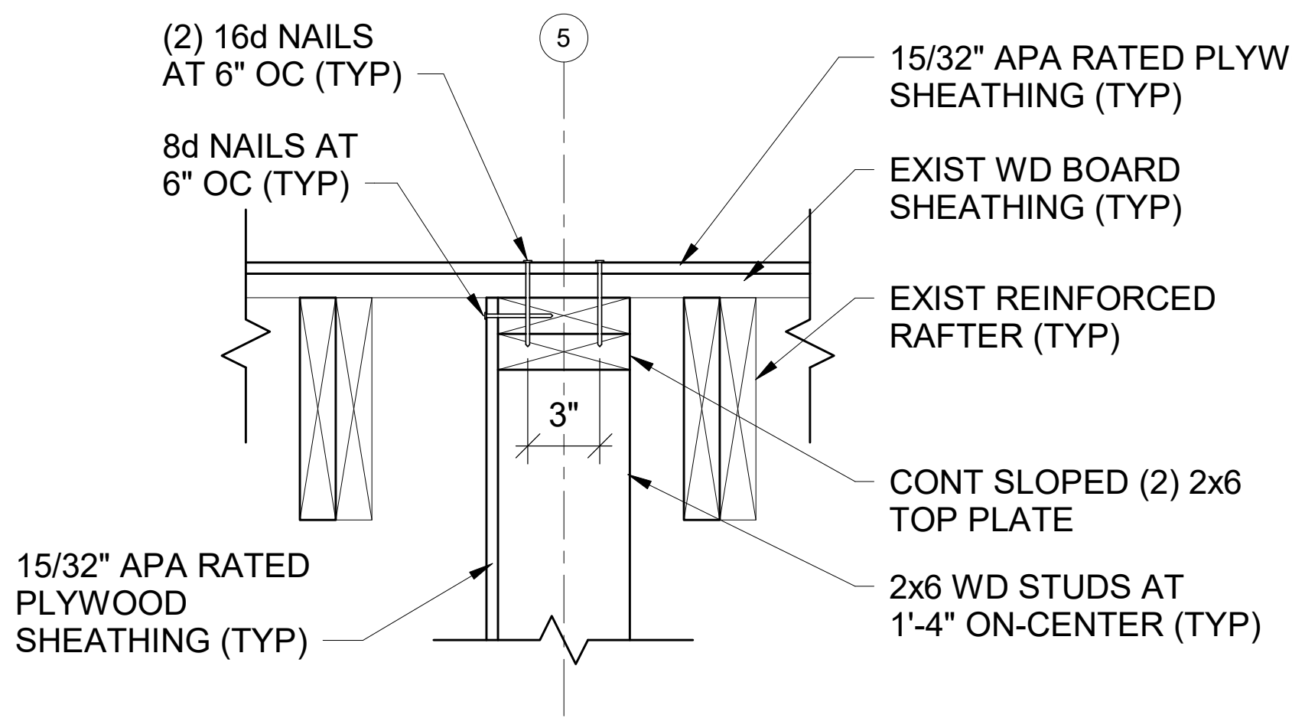

15/32" APA RATED PLYWOOD SHEATHING (TYP)
EXIST WD BOARD SHEATHING (TYP)
16d NAILS AT 6" OC (TYP)
2x FULL DEPTH BLOCKING W/ BEVEL TOP SLOPE TO MATCH ROOF SLOPE
SIMPSON STRONG-TIE A33 FRAMING ANGLE AT 1'-4" OC (TYP)
A
EXIST WD RAFTERS AT 1'-4"± OC (TYP)
SIMPSON STRONG-TIE H3 HOLD-DOWN (TYP)
EXIST WD PLATE (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
CONT POUR STOP (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
3"
ATTIC FLOOR ELEV=203.00'
W10x22
EXIST UNREINF BRICK WALL (TYP)
SCREEN TUBE IN 1" DIA HOLE
3/16 1-1/2"
22.50°
3"
3/4" DIA THREADED ROD AT 4'-0" OC (TYP)
∠8x6x7/16 (SLV), 6" LONG, AT 4'-0" OC (TYP)
2" DIA OVERSIZED HOLE W/ 1/4"x3"x3" PLATE WASHER BETWEEN NUT AND ANGLE
HILTI HY-HIT 270 ADHESIVE

1 EXIST ATTIC WALL SECTION
SF502 SCALE: 1 1/2" = 1'-0"
SF105, SF502

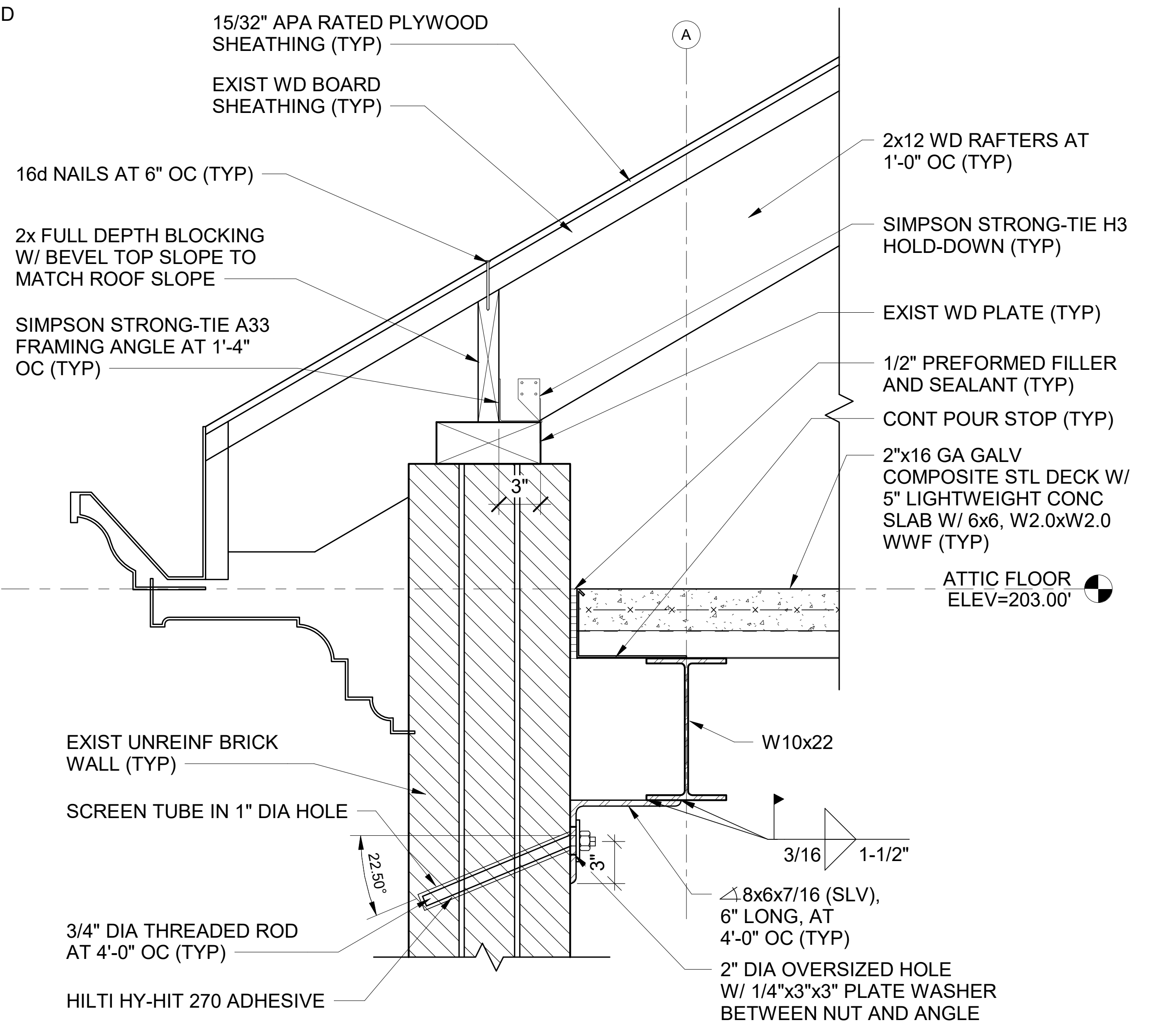

(6) SIMPSON STRONG-TIE SDS 25212 SCREWS W/ 3" SPACING BETWEEN ROWS (TYP)
D
(2) 2x6 BUILT-UP JAMB
15/32" APA RATED PLYWOOD SHEATHING (TYP)
CONT 2x6 PT SILL PLATE (TYP)
3"
3"
5"
1 1/2"
3/8"x1'-7"x5-1/2" STL PLATE
(TO COL CAP PLATE) 3/16
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
ATTIC FLOOR ELEV=203.00'
3/8"x5"x5" FLUSH WELDED CAP PLATE
(TYP) 1/4
HSS 5x5x1/2
1 1/4"
3"
3"
1 1/4"
(3) 3/4" DIA A325N BOLTS
3/8"x4"x8-1/2" STL PLATE W/ HORIZ SHORT SLOTTED HOLES
W14x22
1 1/2" (TYP)
1/2" SETBACK (TYP)

NOTES
1. FASTEN 15/32" APA RATED PLYWOOD SHEATHING WITH 8d NAILS AT 6" ON-CENTER AT PLYWOOD EDGES AND 12" ON-CENTER IN FIELD OF SHEATHING PERPENDICULAR TO WALL STUDS.
2. CONNECT SILL PLATE TO CONCRETE SLAB WITH (4) 1/2" DIAMTER x 3" LONG HILTI KWIK BOLT TZ2 EXPANSION ANCHORS EQUALLY SPACED.
3. PROVIDE BLOCKING AT ALL PANEL EDGES.

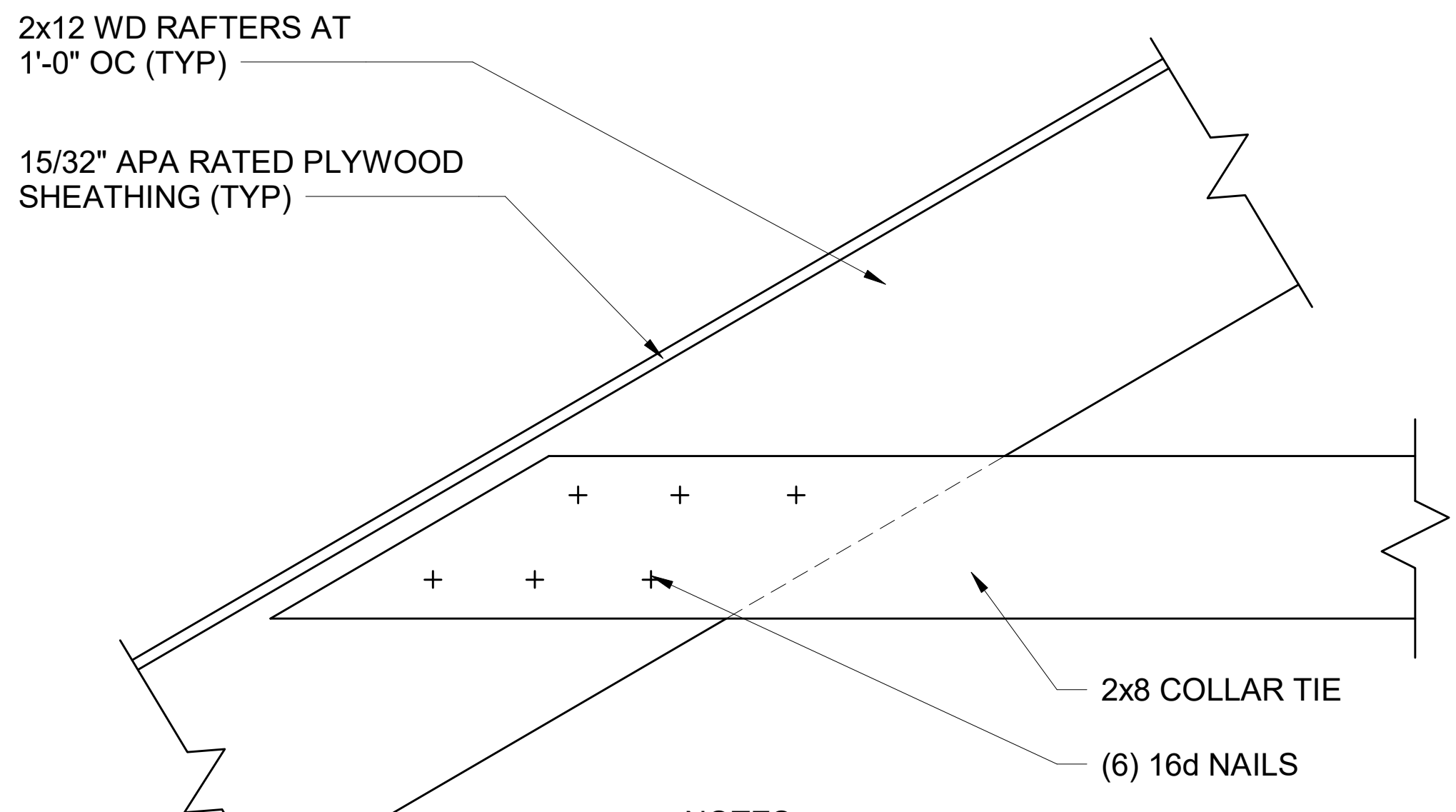
2 WOOD SHEAR WALL CONN DETAIL 1
SF502 SCALE: 1 1/2" = 1'-0"
SF201, SF602


(2) 16d NAILS AT 6" OC (TYP)
8d NAILS AT 6" OC (TYP)
5
15/32" APA RATED PLYWOOD SHEATHING (TYP)
EXIST WD BOARD SHEATHING (TYP)
EXIST REINFORCED RAFTER (TYP)
3"
CONT SLOPED (2) 2x6 TOP PLATE
15/32" APA RATED PLYWOOD SHEATHING (TYP)
2x6 WD STUDS AT 1'-4" ON-CENTER (TYP)

3 WOOD SHEAR WALL CONN DETAIL 2
SF502 SCALE: 1 1/2" = 1'-0"
SF201

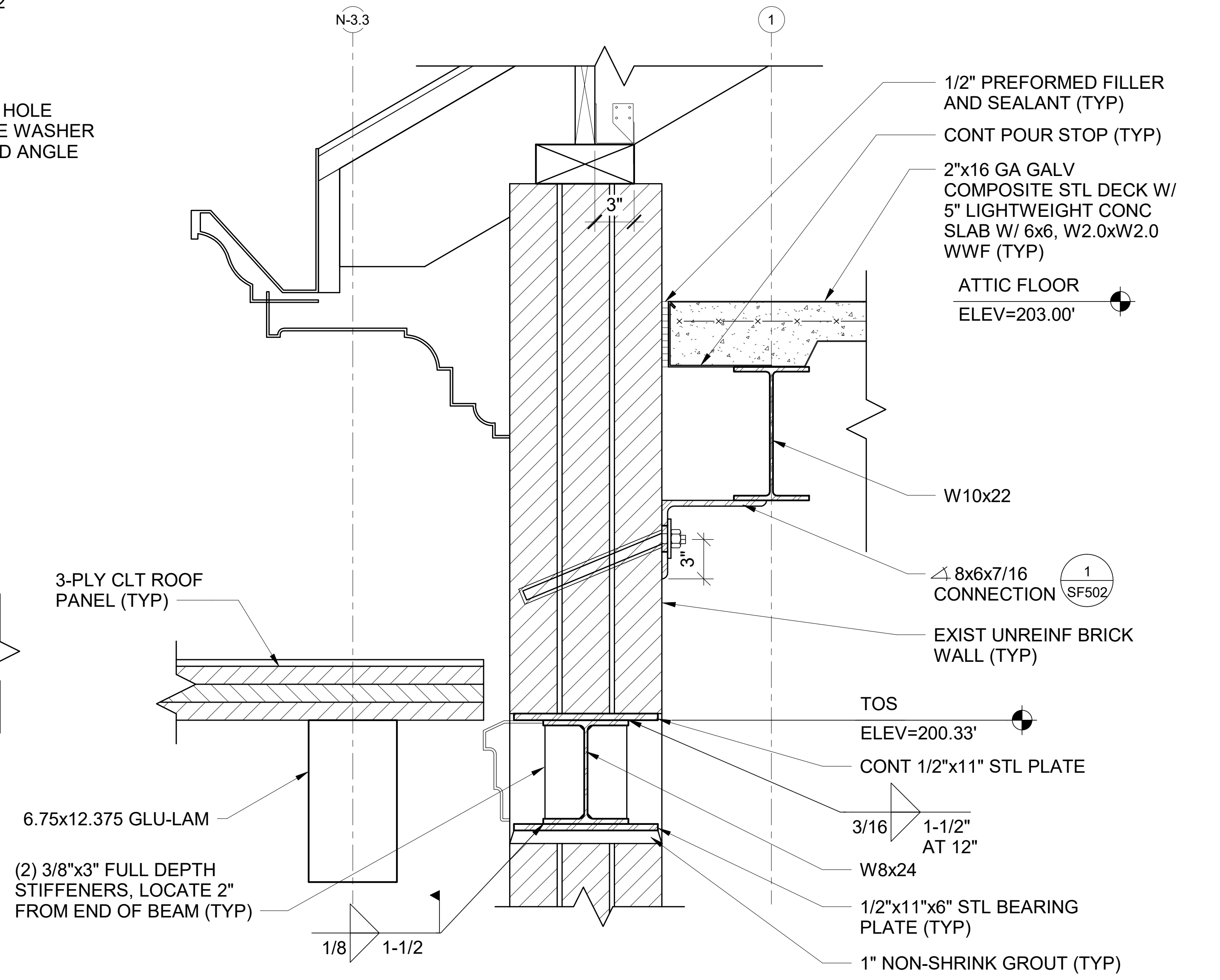

15/32" APA RATED PLYWOOD SHEATHING (TYP)
EXIST WD BOARD SHEATHING (TYP)
16d NAILS AT 6" OC (TYP)
2x FULL DEPTH BLOCKING W/ BEVEL TOP SLOPE TO MATCH ROOF SLOPE
SIMPSON STRONG-TIE A33 FRAMING ANGLE AT 1'-4" OC (TYP)
A
2x12 WD RAFTERS AT 1'-0" OC (TYP)
SIMPSON STRONG-TIE H3 HOLD-DOWN (TYP)
EXIST WD PLATE (TYP)
1/2" PREFORMED FILLER AND SEALANT (TYP)
CONT POUR STOP (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
3"
ATTIC FLOOR ELEV=203.00'
W10x22
EXIST UNREINF BRICK WALL (TYP)
SCREEN TUBE IN 1" DIA HOLE
3/16 1-1/2"
22.50°
3"
3/4" DIA THREADED ROD AT 4'-0" OC (TYP)
∠8x6x7/16 (SLV), 6" LONG, AT 4'-0" OC (TYP)
2" DIA OVERSIZED HOLE W/ 1/4"x3"x3" PLATE WASHER BETWEEN NUT AND ANGLE
HILTI HY-HIT 270 ADHESIVE

4 2x12 RAFTER CONN AT EXIST ATTIC
SF502 SCALE: 1 1/2" = 1'-0"
SF104, SF105


2x12 WD RAFTERS AT 1'-0" OC (TYP)
15/32" APA RATED PLYWOOD SHEATHING (TYP)
2x8 COLLAR TIE
(6) 16d NAILS

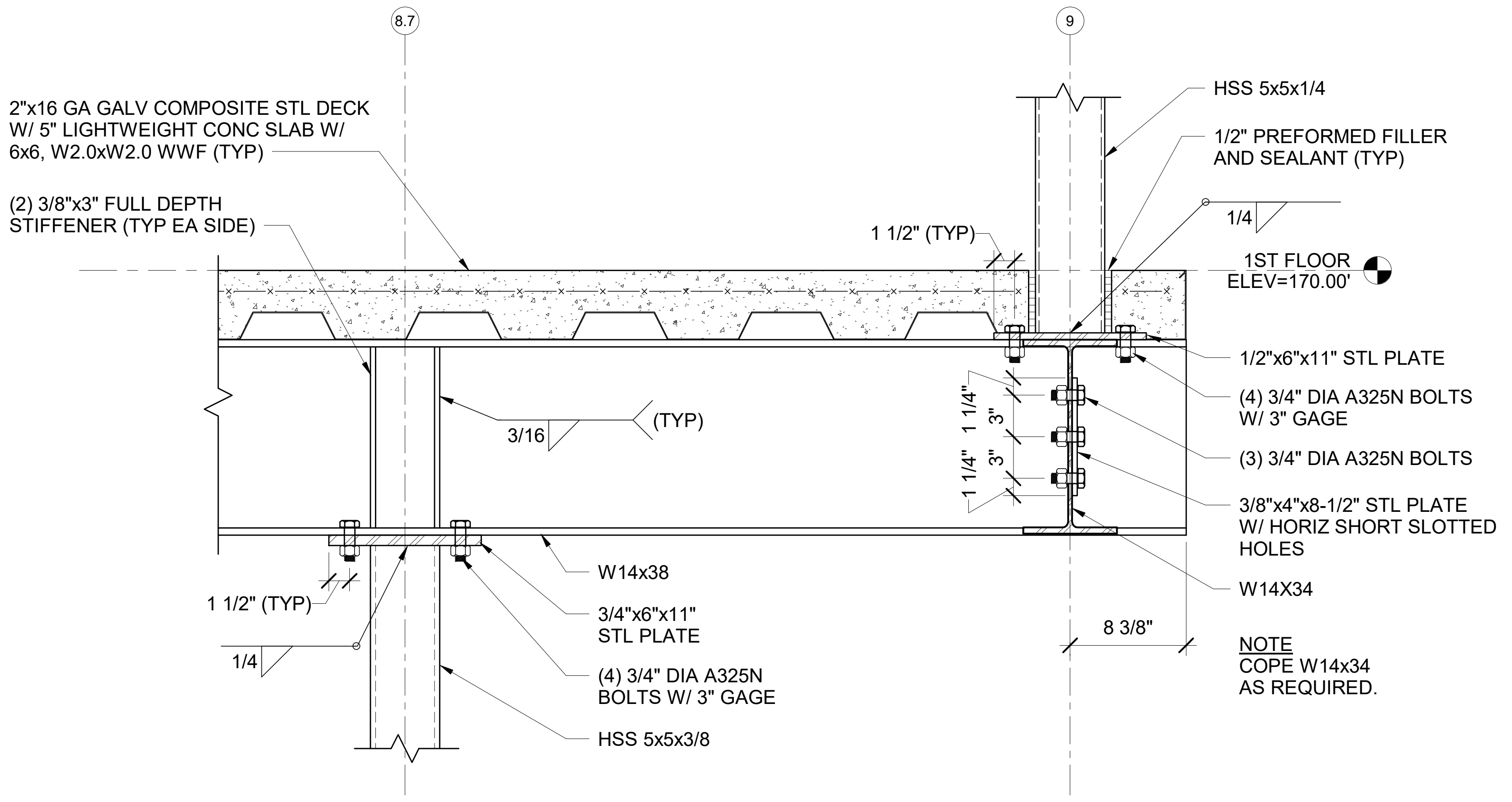
NOTES
1. USE SIMILAR CONNECTION AT EXISTING 2x10± RAFTERS.
2. LOCATE AT SAME HEIGHT AS EXISITNG COLLAR TIES.

5 2x8 COLLAR TIE DETAIL
SF502 SCALE: 1 1/2" = 1'-0"
SF105


N-3.3
1
3"
1/2" PREFORMED FILLER AND SEALANT (TYP)
CONT POUR STOP (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
ATTIC FLOOR ELEV=203.00'
W10x22
3"
∠8x6x7/16 CONNECTION 1 SF502
EXIST UNREINF BRICK WALL (TYP)
3-PLY CLT ROOF PANEL (TYP)
TOS ELEV=200.33'
CONT 1/2"x11" STL PLATE
3/16 1-1/2" AT 12"
6.75x12.375 GLU-LAM
W8x24
(2) 3/8"x3" FULL DEPTH STIFFENERS, LOCATE 2" FROM END OF BEAM (TYP)
1/2"x11"x6" STL BEARING PLATE (TYP)
1/8 1-1/2
1" NON-SHRINK GROUT (TYP)

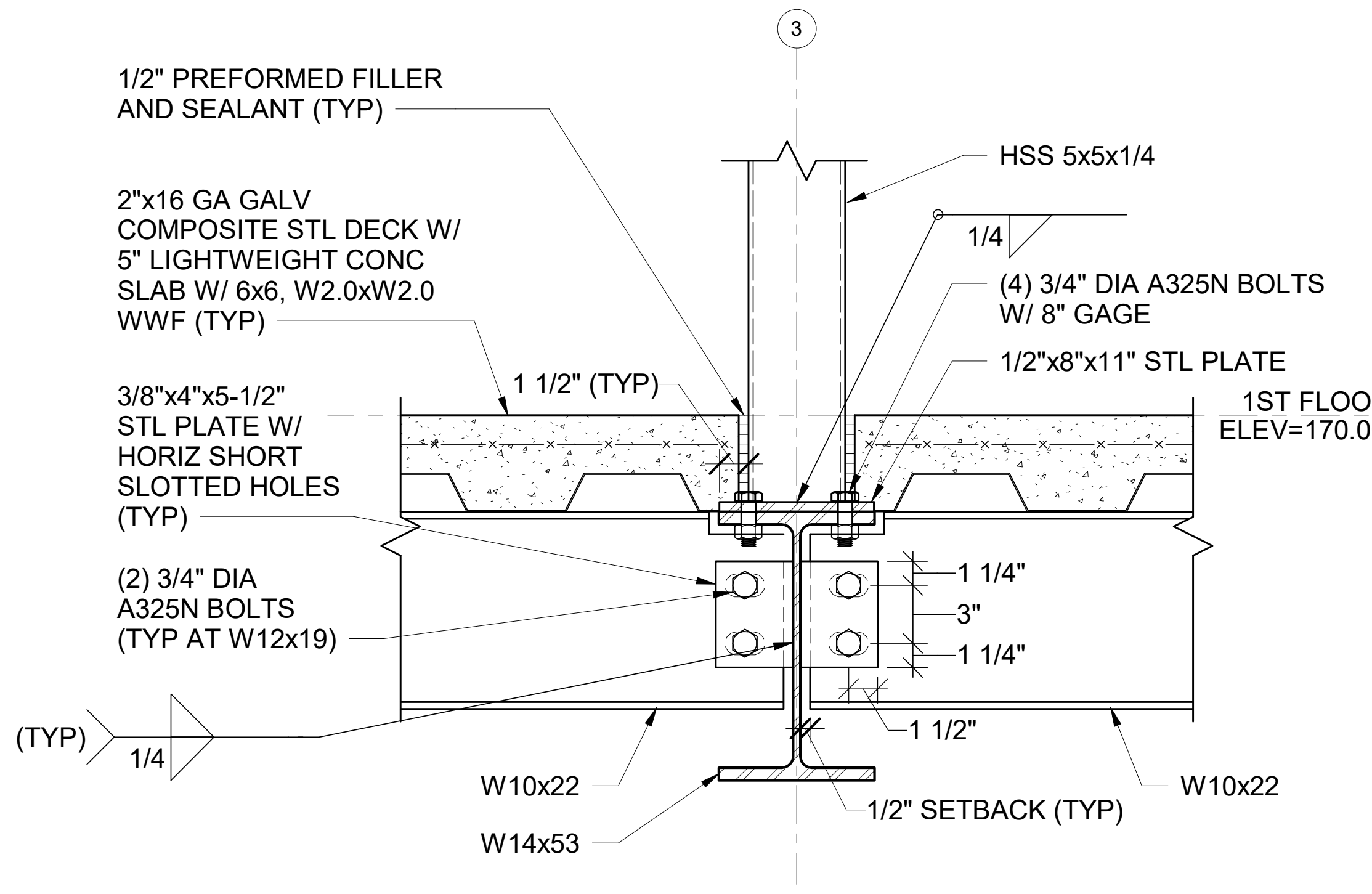
NOTES
1. REMOVE EXISITNG BRICK AS REQUIRED TO MAKE BEAM POCKET.
2. COORDINATE INSTALLATION WITH APPROVED TEMPORARY SHORING PLAN.
3. GROUT POCKET SOLID AFTER BEAM INSTALLATION.
4. PROVIDE 8" MINIMUM END BEARING.
5. SEE DETAIL 1/SF502 FOR BLOCKING AND ANCHORS AT EXISTNG WOOD RAFTERS TO EXISTING SILL PLATE CONNECTION.

6 W8x24 BEAM BEARING PLATE DETAIL
SF502 SCALE: 1 1/2" = 1'-0"
SF104


8.7
9
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
(2) 3/8"x3" FULL DEPTH STIFFENER (TYP EA SIDE)
HSS 5x5x1/4
1/2" PREFORMED FILLER AND SEALANT (TYP)
1 1/2" (TYP)
1/4
1ST FLOOR ELEV=170.00'
1/2"x6"x11" STL PLATE
(4) 3/4" DIA A325N BOLTS W/ 3" GAGE
1 1/4"
3"
3"
1 1/4"
3/16 (TYP)
(3) 3/4" DIA A325N BOLTS
3/8"x4"x8-1/2" STL PLATE W/ HORIZ SHORT SLOTTED HOLES
W14X34
W14x38
1 1/2" (TYP)
1/4
3/4"x6"x11" STL PLATE
8 3/8"
(4) 3/4" DIA A325N BOLTS W/ 3" GAGE
HSS 5x5x3/8

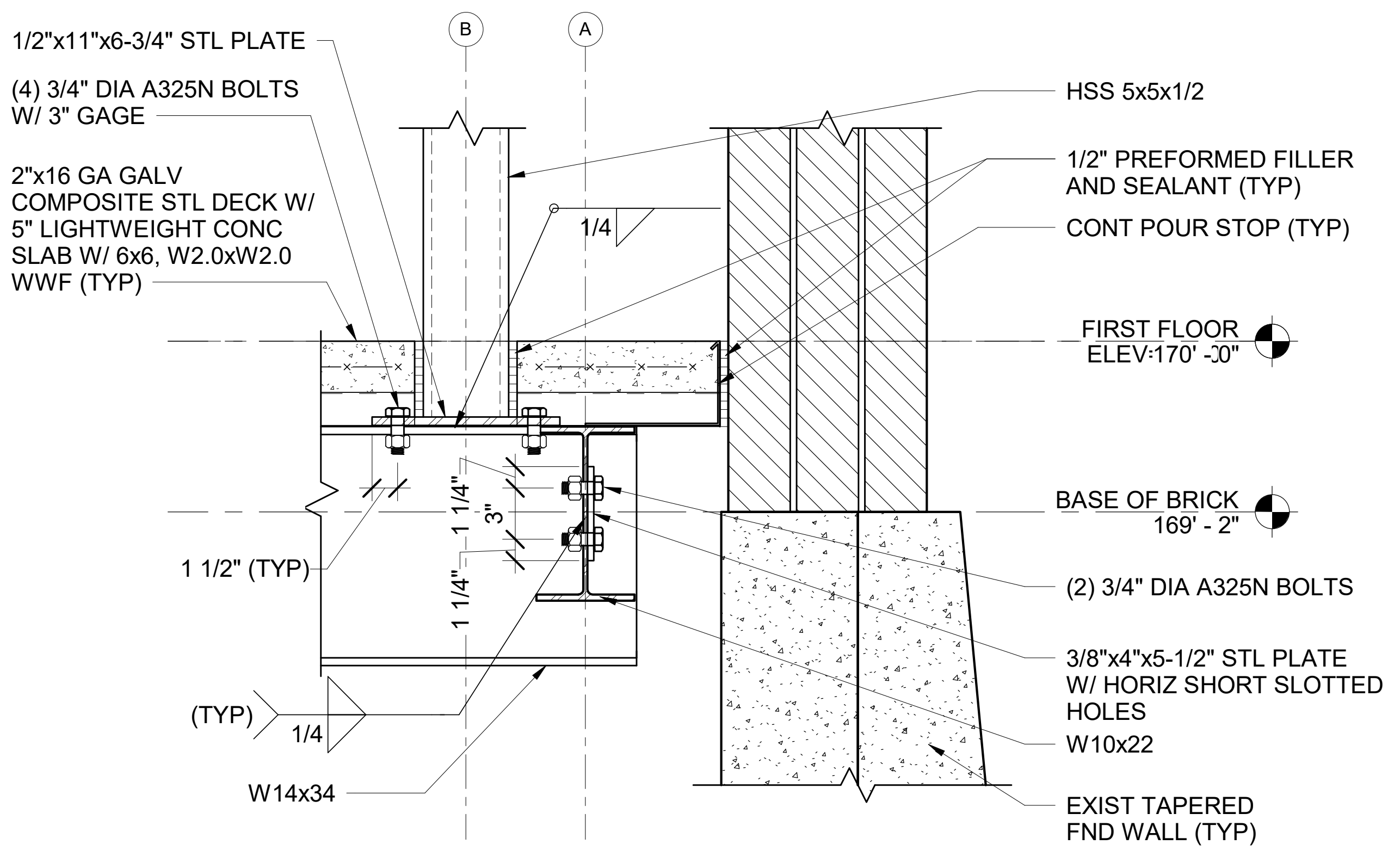
NOTE
COPE W14x34 AS REQUIRED.

7 HSS 5x5x3/8/HSS 5x5x1/4 TO W14x38 CONN DETAIL
SF502 SCALE: 1 1/2" = 1'-0"
SF101, SF602


3
1/2" PREFORMED FILLER AND SEALANT (TYP)
HSS 5x5x1/4
1/4
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
(4) 3/4" DIA A325N BOLTS W/ 8" GAGE
1/2"x8"x11" STL PLATE
1 1/2" (TYP)
1ST FLOOR ELEV=170.00'
3/8"x4"x5-1/2" STL PLATE W/ HORIZ SHORT SLOTTED HOLES (TYP)
1 1/4"
3"
1 1/4"
(2) 3/4" DIA A325N BOLTS (TYP AT W12x19)
1 1/2"
(TYP) 1/4
W10x22
W10x22
1/2" SETBACK (TYP)
W14x53

NOTES
1. COPE W10x22 AS REQUIRED.
2. USE SIMILAR CONNECTION AT W14x34.
3. USE SIMILAR CONNECTION AT SECOND FLOOR, THIRD FLOOR, AND ATTIC, EXCEPT HSS 5x5x1/4 COLUMN IS NOT PRESENT.

8 W10x22 LATERAL FORCE COLLECTOR CONN DETAIL
SF502 SCALE: 1 1/2" = 1'-0"
SF101, SF102, SF103, SF104


B
A
1/2"x11"x6-3/4" STL PLATE
(4) 3/4" DIA A325N BOLTS W/ 3" GAGE
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
HSS 5x5x1/2
1/2" PREFORMED FILLER AND SEALANT (TYP)
CONT POUR STOP (TYP)
1/4
FIRST FLOOR ELEV-170' -0"
BASE OF BRICK 169' - 2"
1 1/4"
3"
1 1/4"
1 1/2" (TYP)
(2) 3/4" DIA A325N BOLTS
3/8"x4"x5-1/2" STL PLATE W/ HORIZ SHORT SLOTTED HOLES
(TYP) 1/4
W10x22
W14x34
EXIST TAPERED FND WALL (TYP)

9 HSS 5x5x1/2/W10x22 TO W14x34 CONN DETAIL
SF502 SCALE: 1 1/2" = 1'-0"
SF101, SF602

GRAPHIC SCALE
1-1/2"=1'-0" 1' 8" 4" 0 1'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 5622
LICENSED PROFESSIONAL ENGINEER

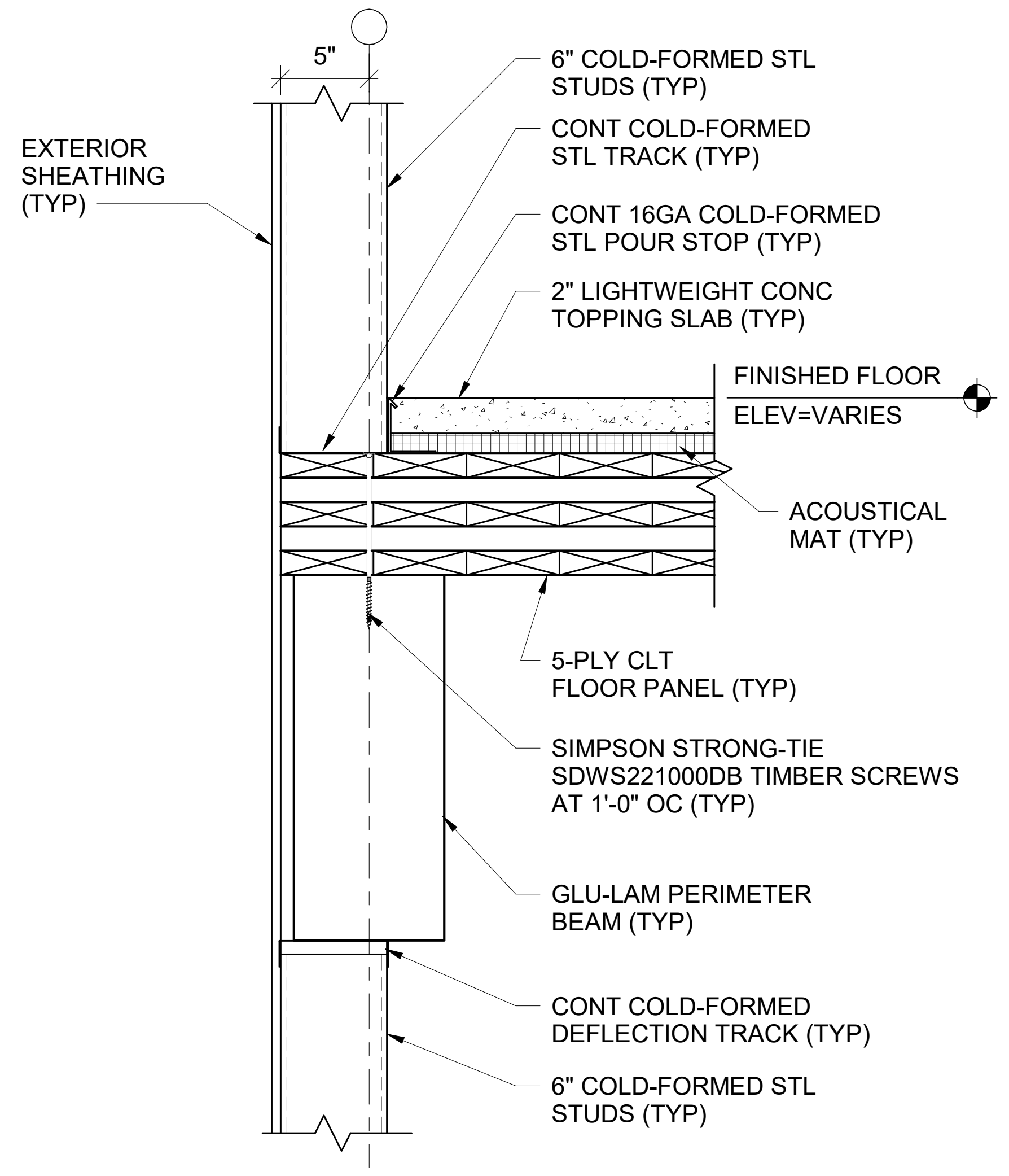
DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. STRUCTURAL DETAILS 2

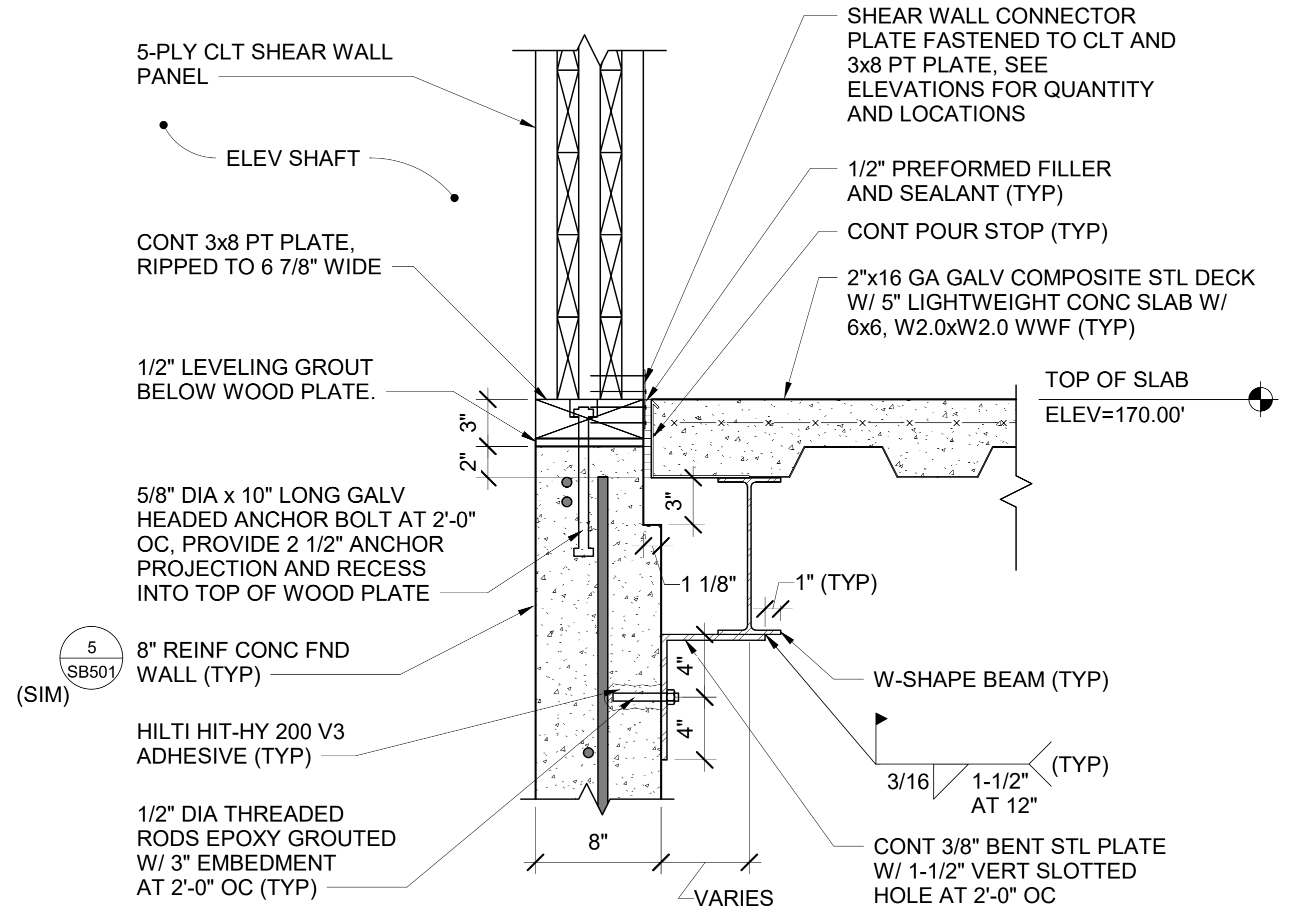
OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF502
SHEET NO. 86 OF 239

1/28/2025 1:46:57 PM
C:\Users\Matt\Documents\22205.04-IF&W-STRUCTURAL_v22_mclemons3RMZ5.rvt

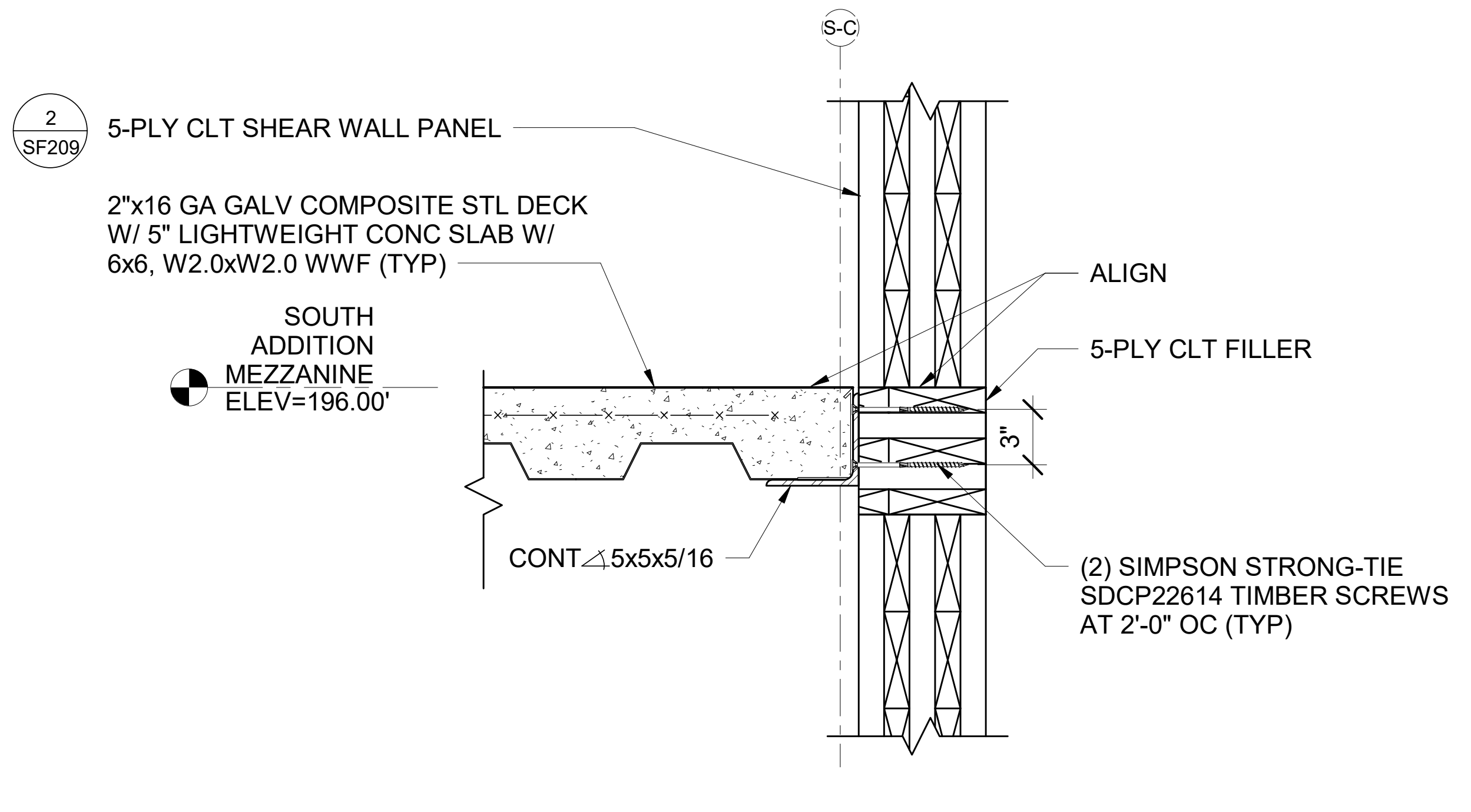

5"
EXTERIOR SHEATHING (TYP)
6" COLD-FORMED STL STUDS (TYP)
CONT COLD-FORMED STL TRACK (TYP)
CONT 16GA COLD-FORMED STL POUR STOP (TYP)
2" LIGHTWEIGHT CONC TOPPING SLAB (TYP)
FINISHED FLOOR
ELEV=VARIES
ACOUSTICAL MAT (TYP)
5-PLY CLT FLOOR PANEL (TYP)
SIMPSON STRONG-TIE SDWS221000DB TIMBER SCREWS AT 1'-0" OC (TYP)
GLU-LAM PERIMETER BEAM (TYP)
CONT COLD-FORMED DEFLECTION TRACK (TYP)
6" COLD-FORMED STL STUDS (TYP)

1 TYP PERIMETER CLT FLOOR PANEL DETAIL
SF102 SF503 SCALE: 1 1/2" = 1'-0"

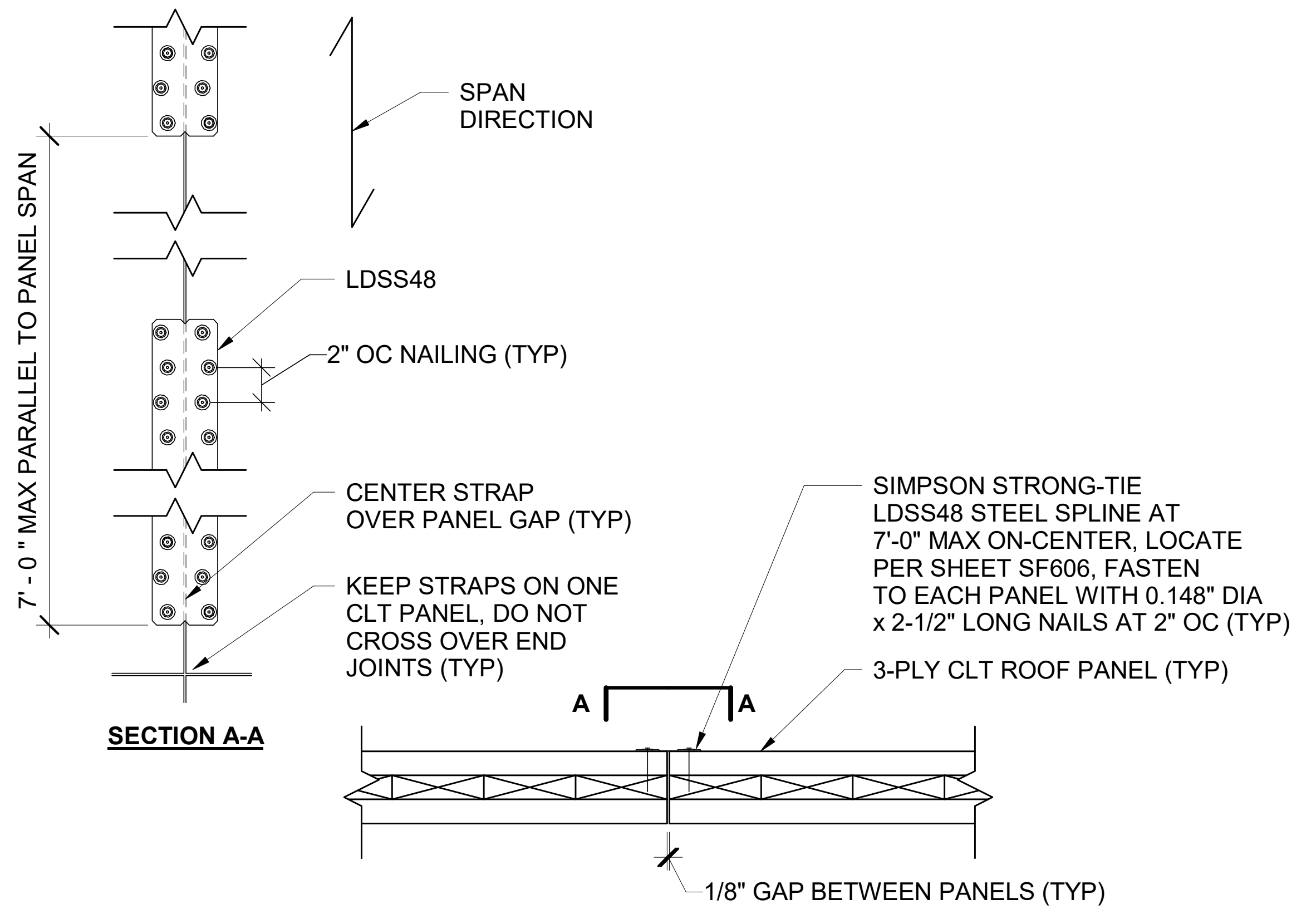

5-PLY CLT SHEAR WALL PANEL
ELEV SHAFT
CONT 3x8 PT PLATE, RIPPED TO 6 7/8" WIDE
1/2" LEVELING GROUT BELOW WOOD PLATE.
5/8" DIA x 10" LONG GALV HEADED ANCHOR BOLT AT 2'-0" OC, PROVIDE 2 1/2" ANCHOR PROJECTION AND RECESS INTO TOP OF WOOD PLATE
5 SB501 (SIM)
8" REINF CONC FND WALL (TYP)
HILTI HIT-HY 200 V3 ADHESIVE (TYP)
1/2" DIA THREADED RODS EPOXY GROUTED W/ 3" EMBEDMENT AT 2'-0" OC (TYP)
SHEAR WALL CONNECTOR PLATE FASTENED TO CLT AND 3x8 PT PLATE, SEE ELEVATIONS FOR QUANTITY AND LOCATIONS
1/2" PREFORMED FILLER AND SEALANT (TYP)
CONT POUR STOP (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
TOP OF SLAB
ELEV=170.00'
2" 3"
3"
1 1/8"
1" (TYP)
4"
4"
W-SHAPE BEAM (TYP)
3/16 1-1/2" AT 12" (TYP)
CONT 3/8" BENT STL PLATE W/ 1-1/2" VERT SLOTTED HOLE AT 2'-0" OC
8"
VARIES

NOTE
COORDINATE HORIZONTAL LEG LENGTH OF BENT STEEL PLATE WITH BEAM LOCATION.

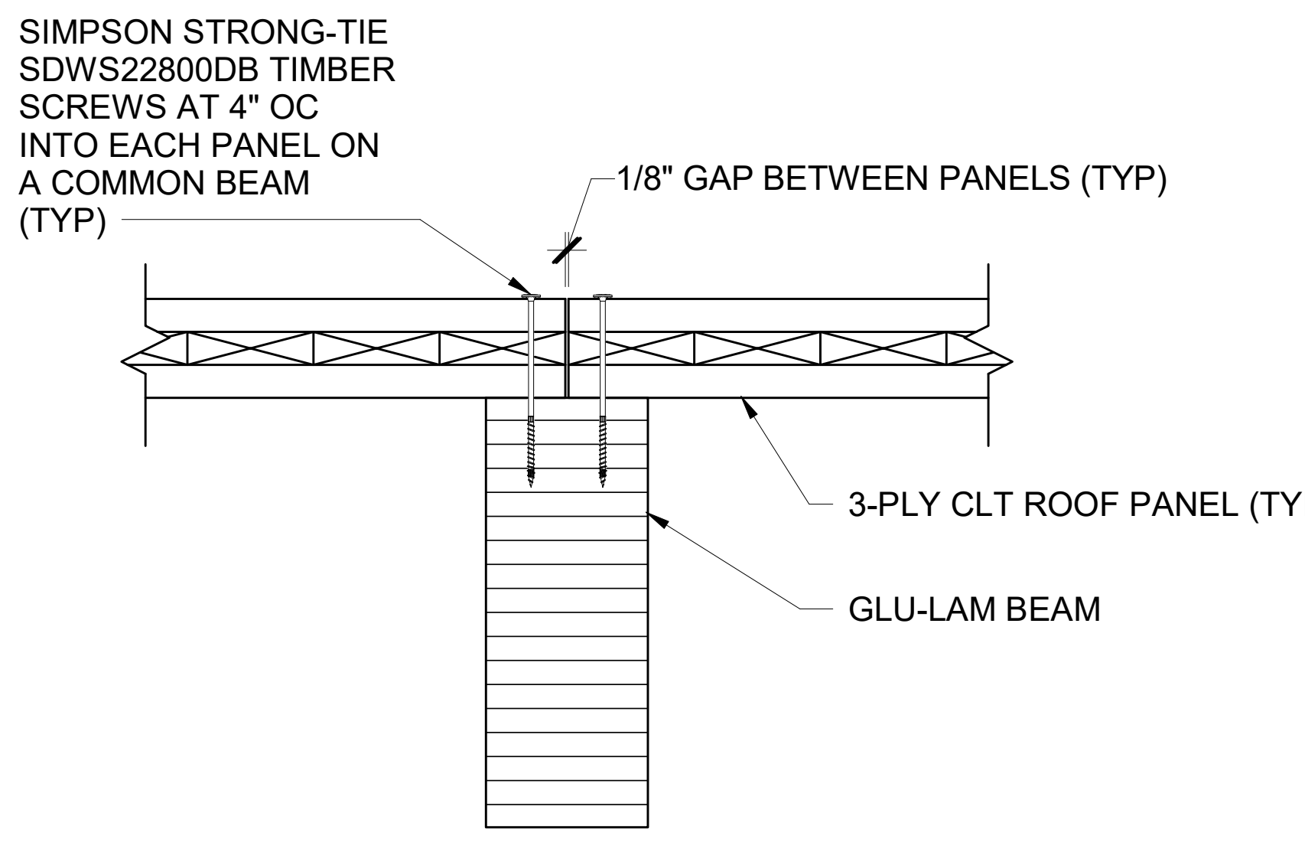
2 BENT PLATE TO REINF CONC FND WALL CONN DETAIL
SF101 SF503 SCALE: 1 1/2" = 1'-0"


S-C
2 SF209
5-PLY CLT SHEAR WALL PANEL
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
SOUTH ADDITION MEZZANINE
ELEV=196.00'
ALIGN
5-PLY CLT FILLER
3"
CONT ∠5x5x5/16
(2) SIMPSON STRONG-TIE SDCP22614 TIMBER SCREWS AT 2'-0" OC (TYP)

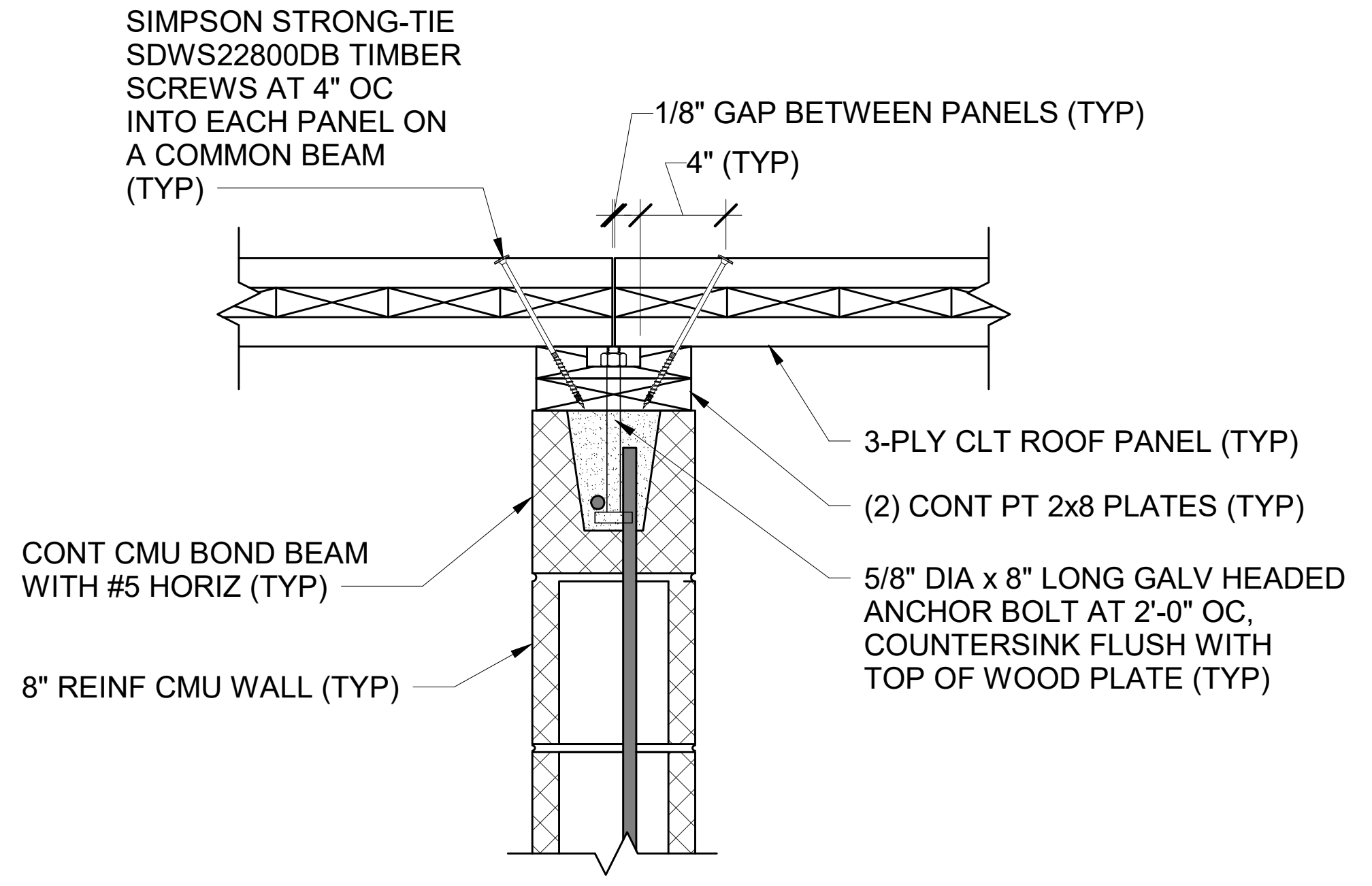
3 CONC SLAB TO CLT PANEL CONN DETAIL
SF103, SF209 SF503 SCALE: 1 1/2" = 1'-0"


SPAN DIRECTION
7'-0" MAX PARALLEL TO PANEL SPAN
LDSS48
2" OC NAILING (TYP)
CENTER STRAP OVER PANEL GAP (TYP)
KEEP STRAPS ON ONE CLT PANEL, DO NOT CROSS OVER END JOINTS (TYP)
SECTION A-A
SIMPSON STRONG-TIE LDSS48 STEEL SPLINE AT 7'-0" MAX ON-CENTER, LOCATE PER SHEET SF606, FASTEN TO EACH PANEL WITH 0.148" DIA x 2-1/2" LONG NAILS AT 2" OC (TYP)
A A
3-PLY CLT ROOF PANEL (TYP)
1/8" GAP BETWEEN PANELS (TYP)

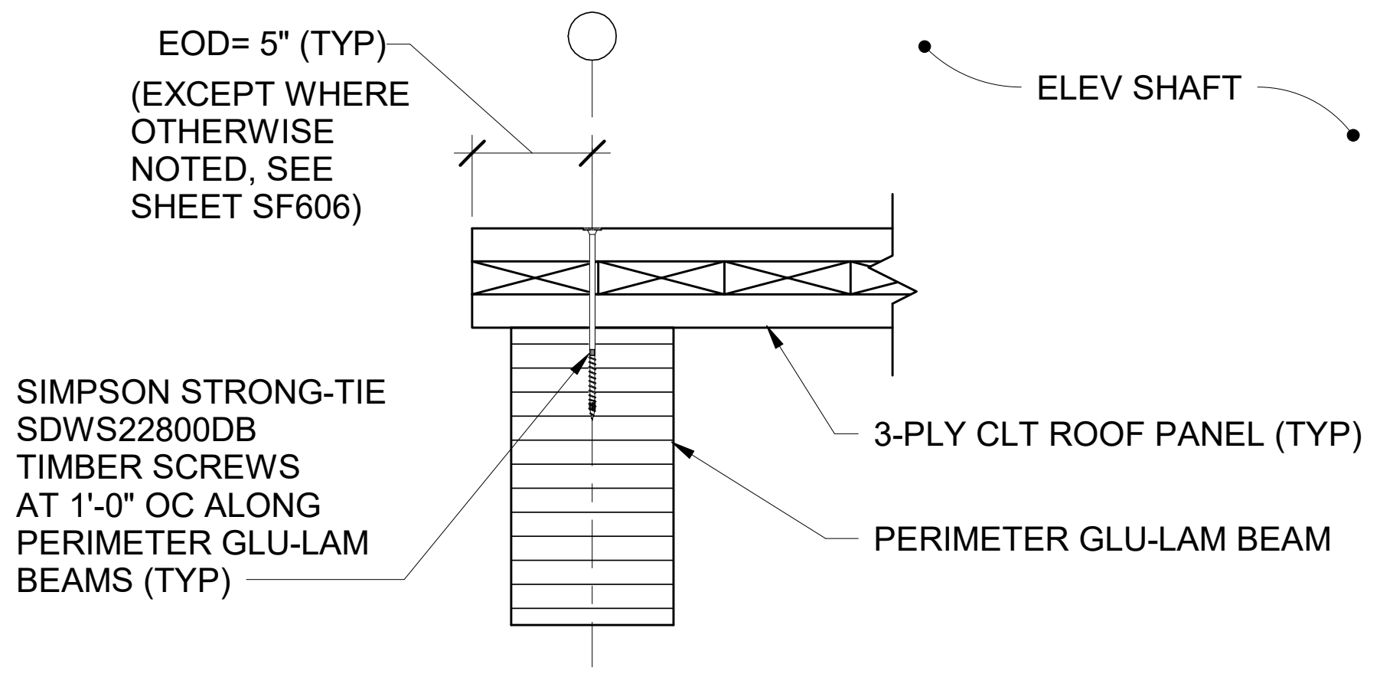
4 TYP CLT ROOF PANEL SPLINES PARALLEL TO PANEL SPAN
SF606 SF503 SCALE: 1 1/2" = 1'-0"


SIMPSON STRONG-TIE SDWS22800DB TIMBER SCREWS AT 4" OC INTO EACH PANEL ON A COMMON BEAM (TYP)
1/8" GAP BETWEEN PANELS (TYP)
3-PLY CLT ROOF PANEL (TYP)
GLU-LAM BEAM

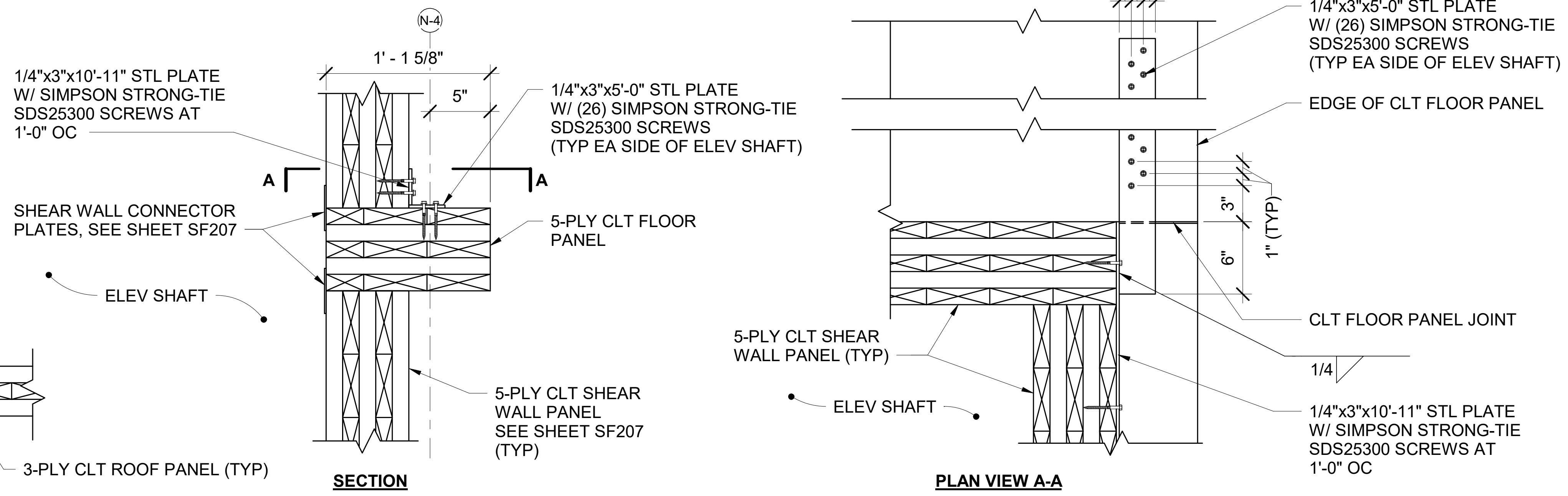
5 TYP CLT ROOF PANEL JOINT OVER SHARED BEAM
SF606 SF503 SCALE: 1 1/2" = 1'-0"


SIMPSON STRONG-TIE SDWS22800DB TIMBER SCREWS AT 4" OC INTO EACH PANEL ON A COMMON BEAM (TYP)
1/8" GAP BETWEEN PANELS (TYP)
4" (TYP)
3-PLY CLT ROOF PANEL (TYP)
(2) CONT PT 2x8 PLATES (TYP)
CONT CMU BOND BEAM WITH #5 HORIZ (TYP)
5/8" DIA x 8" LONG GALV HEADED ANCHOR BOLT AT 2'-0" OC, COUNTERSINK FLUSH WITH TOP OF WOOD PLATE (TYP)
8" REINF CMU WALL (TYP)

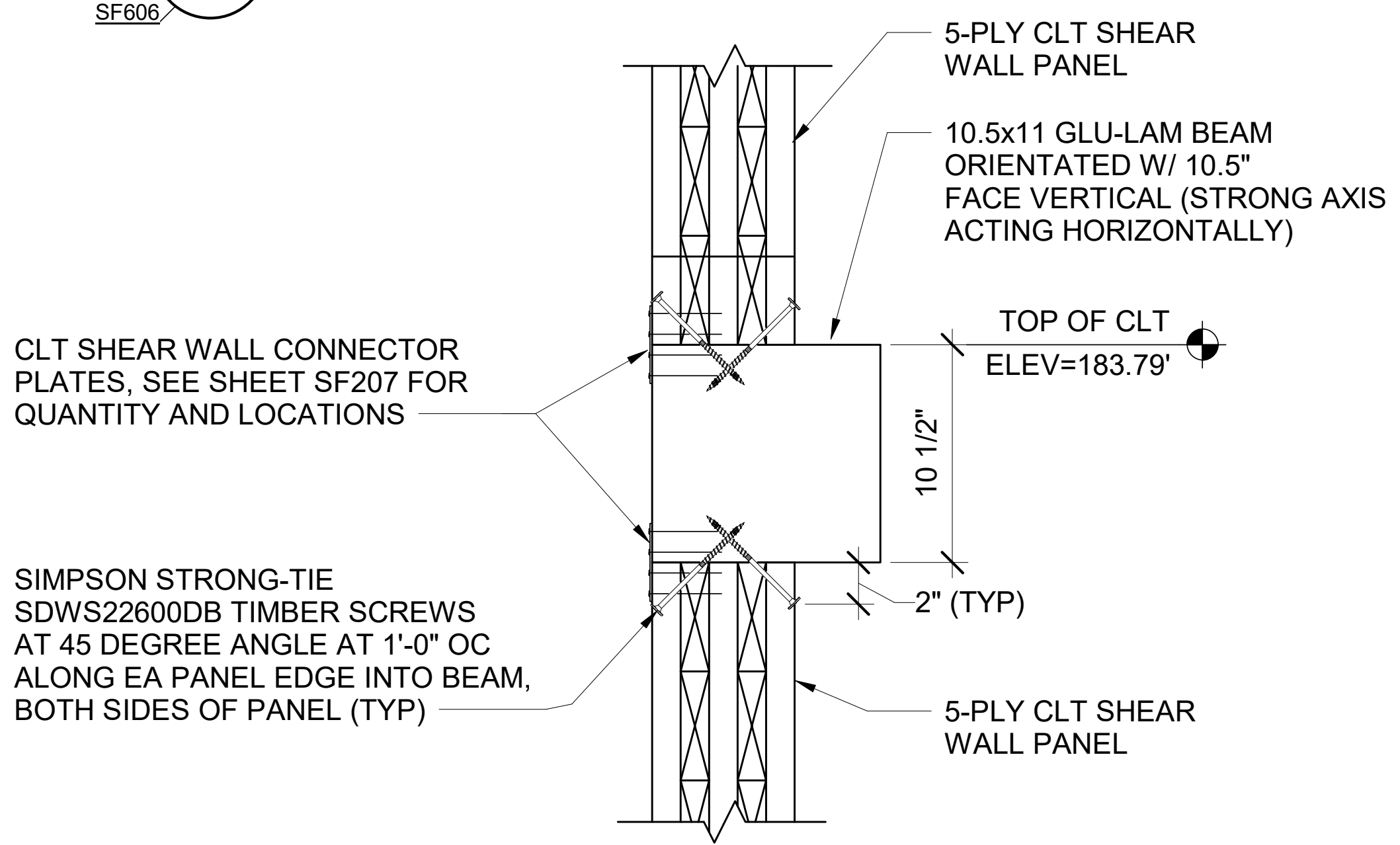
6 TYP CLT ROOF PANEL JOINT OVER SHARED MASONRY WALL
SF606 SF503 SCALE: 1 1/2" = 1'-0"


EOD= 5" (TYP)
(EXCEPT WHERE OTHERWISE NOTED, SEE SHEET SF606)
SIMPSON STRONG-TIE SDWS22800DB TIMBER SCREWS AT 1'-0" OC ALONG PERIMETER GLU-LAM BEAMS (TYP)
3-PLY CLT ROOF PANEL (TYP)
PERIMETER GLU-LAM BEAM

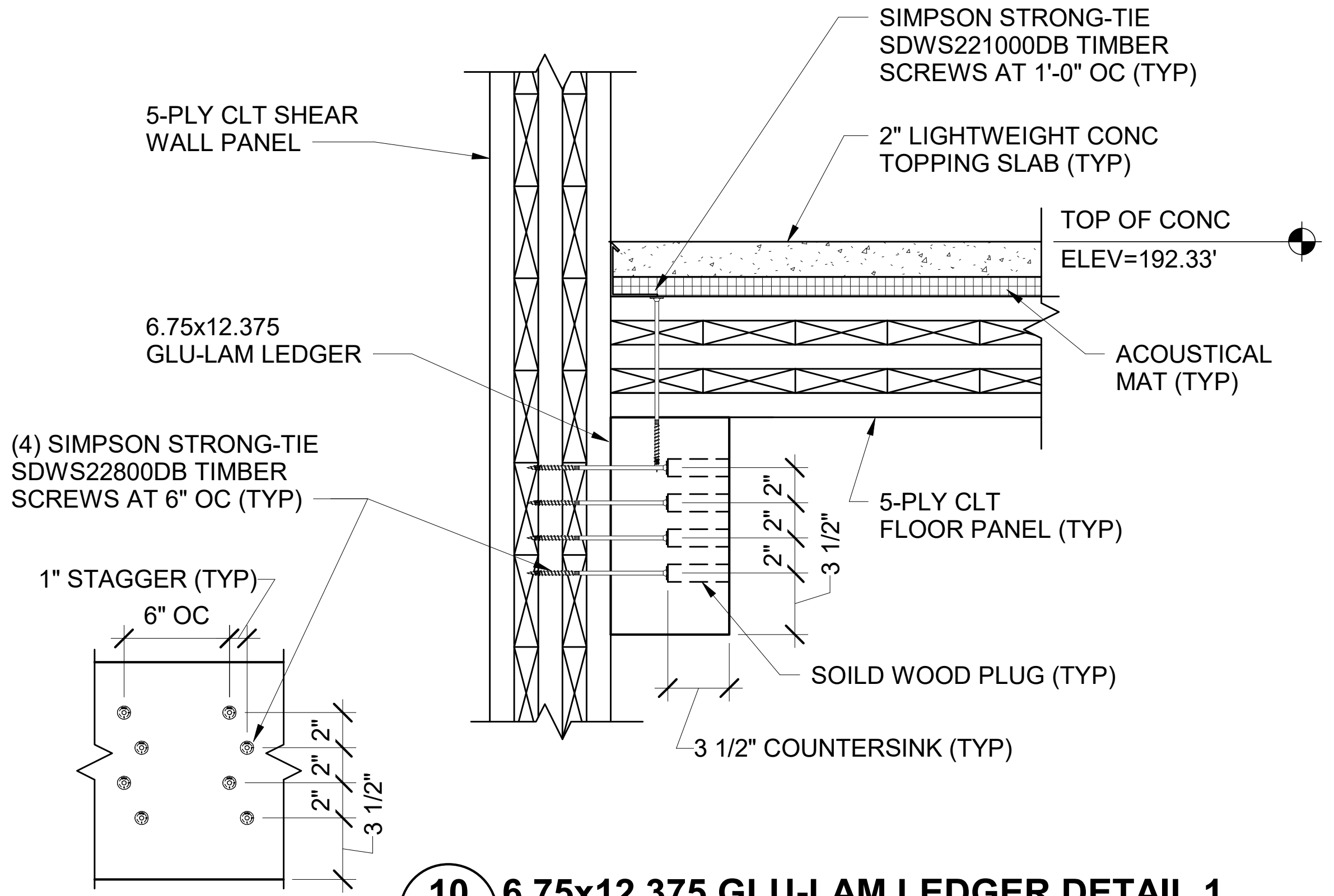
7 TYP PERIMETER GLU-LAM BEAM TO CLT ROOF PANEL CONN DETAIL
SF606 SF503 SCALE: 1 1/2" = 1'-0"


N-4
1' - 1 5/8"
5"
1/4"x3"x10'-11" STL PLATE W/ SIMPSON STRONG-TIE SDS25300 SCREWS AT 1'-0" OC
1/4"x3"x5'-0" STL PLATE W/ (26) SIMPSON STRONG-TIE SDS25300 SCREWS (TYP EA SIDE OF ELEV SHAFT)
A A
SHEAR WALL CONNECTOR PLATES, SEE SHEET SF207
5-PLY CLT FLOOR PANEL
ELEV SHAFT
5-PLY CLT SHEAR WALL PANEL SEE SHEET SF207 (TYP)
SECTION
1" 1" 1"
1/4"x3"x5'-0" STL PLATE W/ (26) SIMPSON STRONG-TIE SDS25300 SCREWS (TYP EA SIDE OF ELEV SHAFT)
EDGE OF CLT FLOOR PANEL
3"
6"
1" (TYP)
CLT FLOOR PANEL JOINT
1/4
5-PLY CLT SHEAR WALL PANEL (TYP)
ELEV SHAFT
1/4"x3"x10'-11" STL PLATE W/ SIMPSON STRONG-TIE SDS25300 SCREWS AT 1'-0" OC
PLAN VIEW A-A

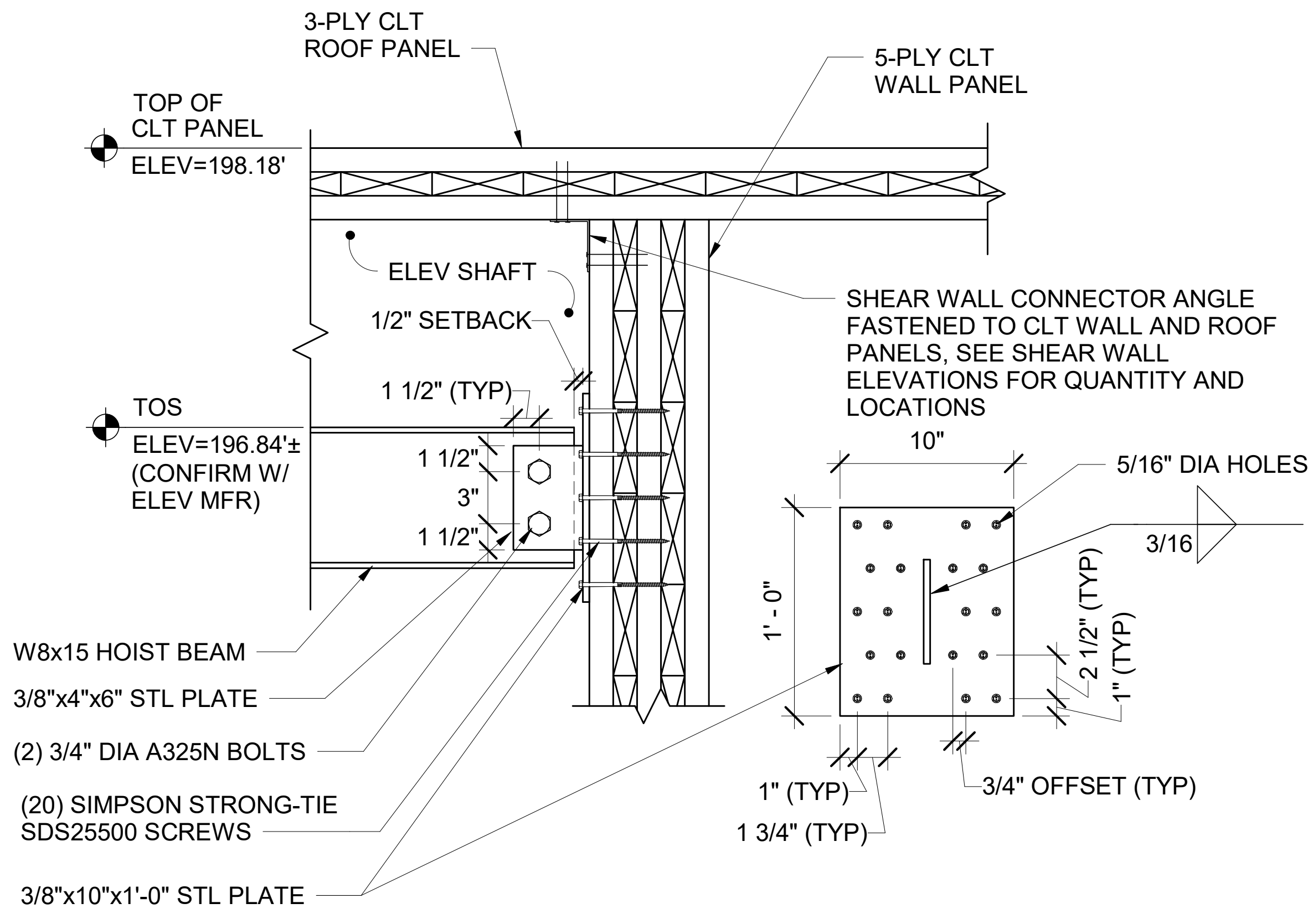
8 CLT FLOOR PANEL DETAIL AT ELEV
SF605 SF503 SCALE: 1 1/2" = 1'-0"


5-PLY CLT SHEAR WALL PANEL
10.5x11 GLU-LAM BEAM ORIENTATED W/ 10.5" FACE VERTICAL (STRONG AXIS ACTING HORIZONTALLY)
CLT SHEAR WALL CONNECTOR PLATES, SEE SHEET SF207 FOR QUANTITY AND LOCATIONS
TOP OF CLT
ELEV=183.79'
10 1/2"
SIMPSON STRONG-TIE SDWS22600DB TIMBER SCREWS AT 45 DEGREE ANGLE AT 1'-0" OC ALONG EA PANEL EDGE INTO BEAM, BOTH SIDES OF PANEL (TYP)
2" (TYP)
5-PLY CLT SHEAR WALL PANEL

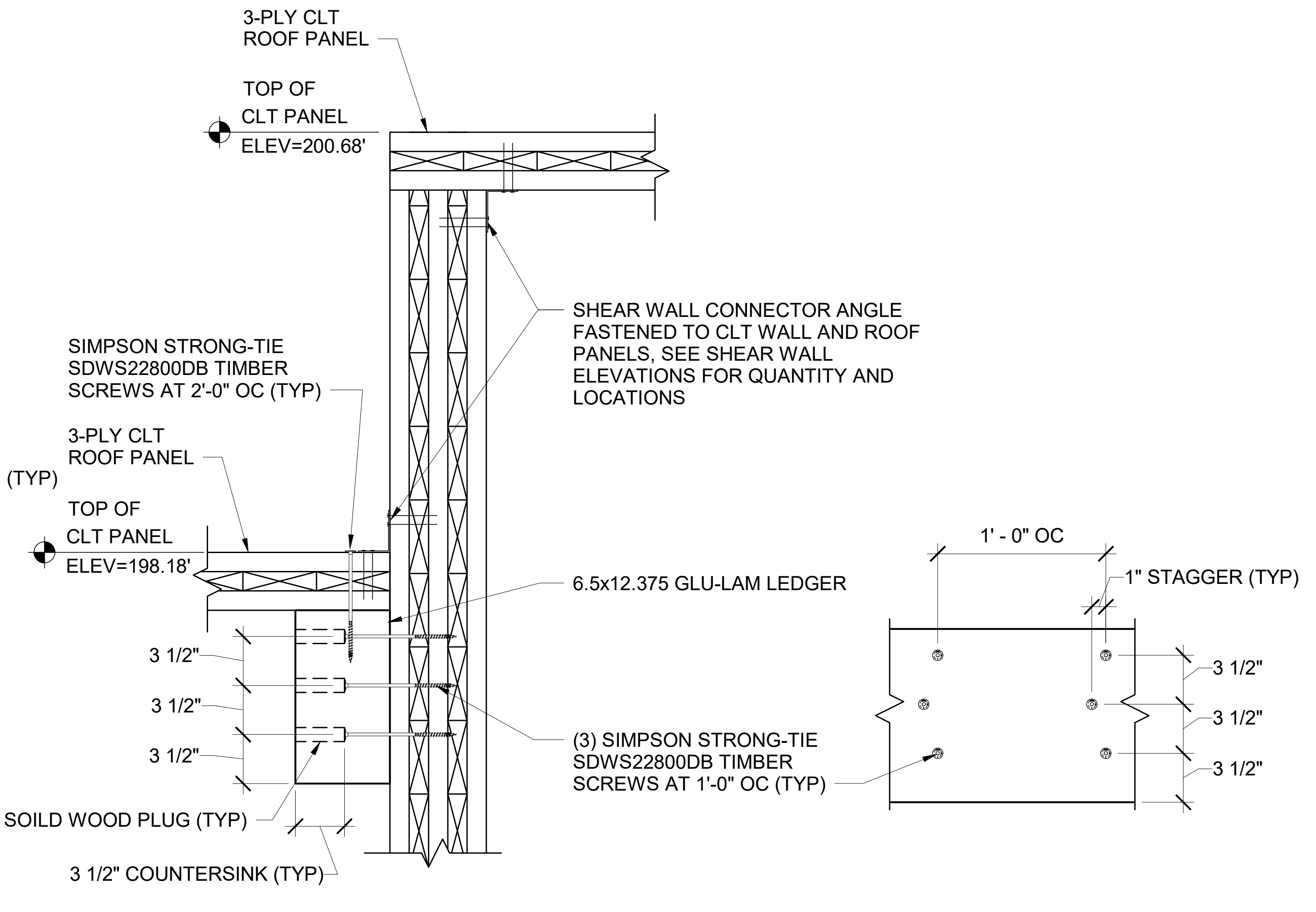
9 10.5x11 GLU-LAM CONN DETAIL
SF102 SF503 SCALE: 1 1/2" = 1'-0"


5-PLY CLT SHEAR WALL PANEL
SIMPSON STRONG-TIE SDWS221000DB TIMBER SCREWS AT 1'-0" OC (TYP)
2" LIGHTWEIGHT CONC TOPPING SLAB (TYP)
TOP OF CONC
ELEV=192.33'
ACOUSTICAL MAT (TYP)
6.75x12.375 GLU-LAM LEDGER
(4) SIMPSON STRONG-TIE SDWS22800DB TIMBER SCREWS AT 6" OC (TYP)
5-PLY CLT FLOOR PANEL (TYP)
2" 2" 2" 3 1/2"
SOILD WOOD PLUG (TYP)
3 1/2" COUNTERSINK (TYP)
1" STAGGER (TYP)
6" OC
2" 2" 2" 3 1/2"

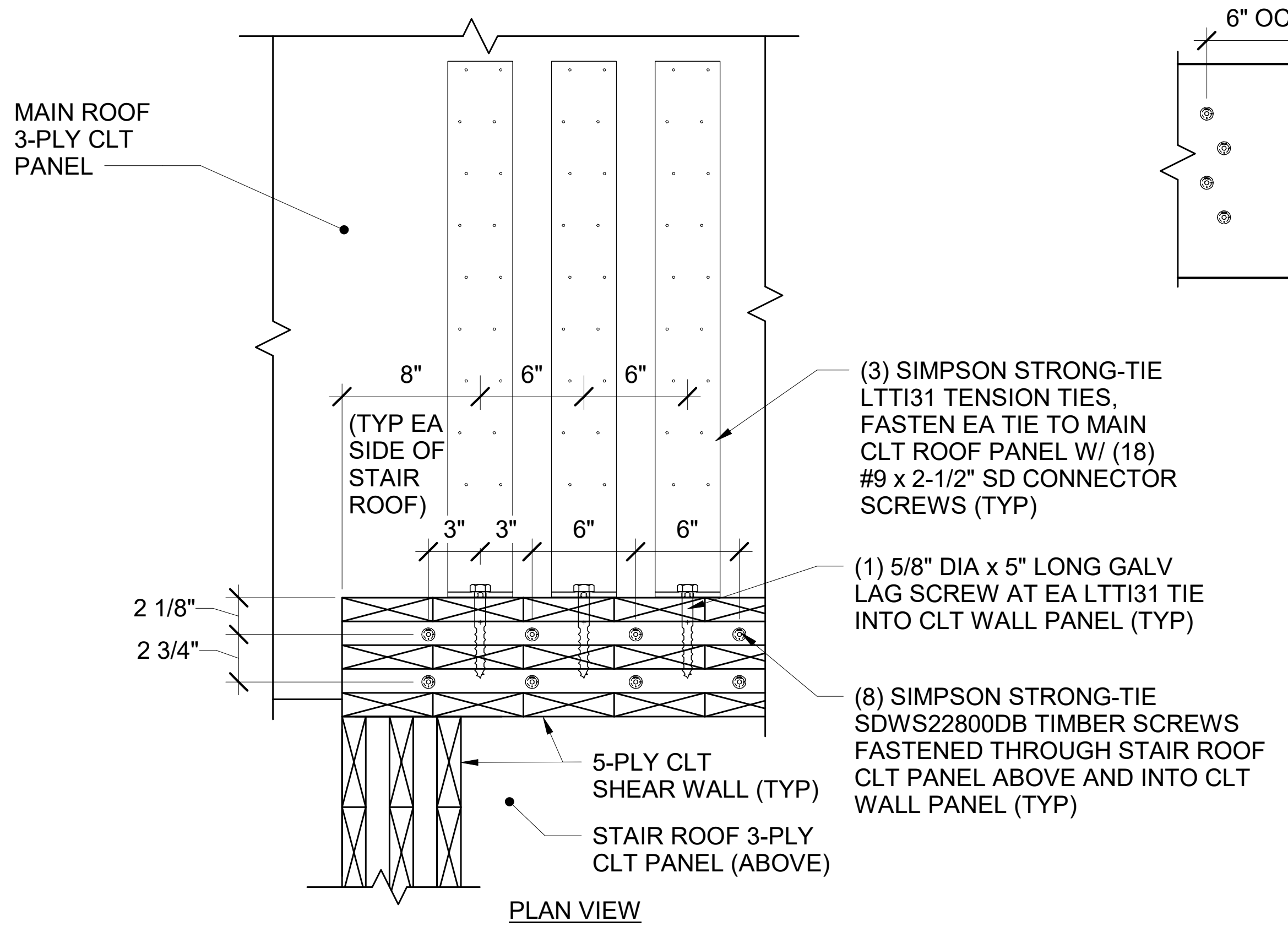
10 6.75x12.375 GLU-LAM LEDGER DETAIL 1
SF103 SF503 SCALE: 1 1/2" = 1'-0"



11 W8x15 HOIST BEAM TO CLT WALL PANEL CONN DETAIL
SF105 SF503 SCALE: 1 1/2" = 1'-0"

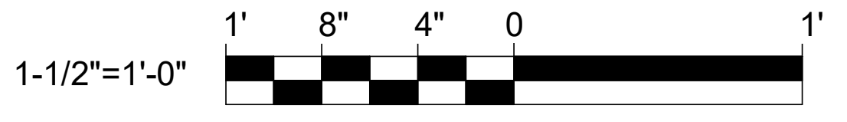

3-PLY CLT ROOF PANEL
TOP OF CLT PANEL
ELEV=200.68'
SHEAR WALL CONNECTOR ANGLE FASTENED TO CLT WALL AND ROOF PANELS, SEE SHEAR WALL ELEVATIONS FOR QUANTITY AND LOCATIONS
SIMPSON STRONG-TIE SDWS22800DB TIMBER SCREWS AT 2'-0" OC (TYP)
3-PLY CLT ROOF PANEL
TOP OF CLT PANEL
ELEV=198.18'
6.5x12.375 GLU-LAM LEDGER
3 1/2"
3 1/2"
3 1/2"
(3) SIMPSON STRONG-TIE SDWS22800DB TIMBER SCREWS AT 1'-0" OC (TYP)
SOILD WOOD PLUG (TYP)
3 1/2" COUNTERSINK (TYP)
1' - 0" OC
1" STAGGER (TYP)
3 1/2"
3 1/2"
3 1/2"

12 6.75x12.375 GLU-LAM LEDGER DETAIL 2
SF207 SF503 SCALE: 1 1/2" = 1'-0"


MAIN ROOF 3-PLY CLT PANEL
8" 6" 6"
(TYP EA SIDE OF STAIR ROOF)
3" 3" 6" 6"
(3) SIMPSON STRONG-TIE LTTI31 TENSION TIES, FASTEN EA TIE TO MAIN CLT ROOF PANEL W/ (18) #9 x 2-1/2" SD CONNECTOR SCREWS (TYP)
(1) 5/8" DIA x 5" LONG GALV LAG SCREW AT EA LTTI31 TIE INTO CLT WALL PANEL (TYP)
2 1/8"
2 3/4"
(8) SIMPSON STRONG-TIE SDWS22800DB TIMBER SCREWS FASTENED THROUGH STAIR ROOF CLT PANEL ABOVE AND INTO CLT WALL PANEL (TYP)
5-PLY CLT SHEAR WALL (TYP)
STAIR ROOF 3-PLY CLT PANEL (ABOVE)
PLAN VIEW

13 STAIR ROOF TENSION TIE CONN DETAIL
SF606 SF503 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

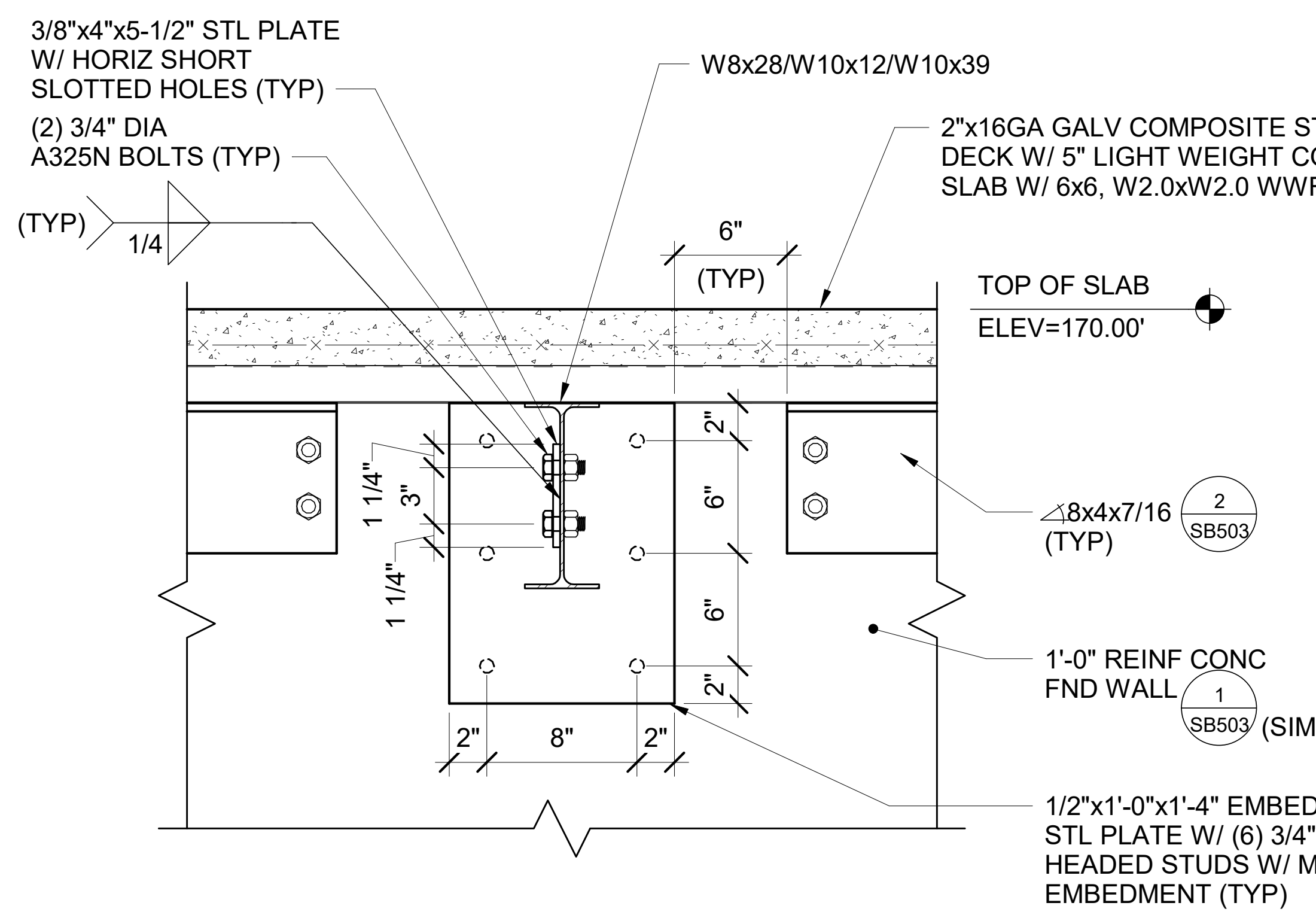
DAVID N. MARTIN No. 6622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

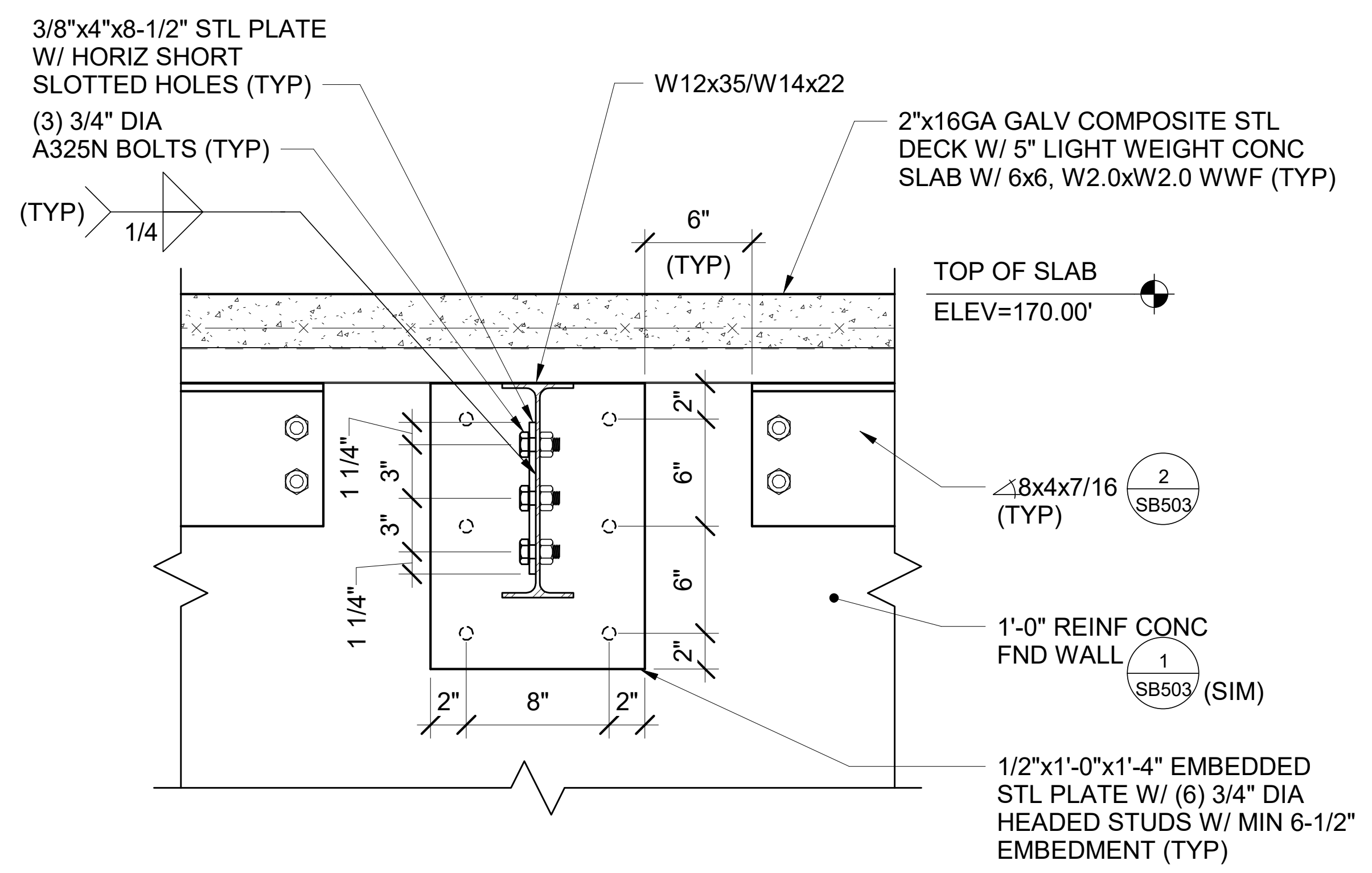
DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. STRUCTURAL DETAILS 3

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

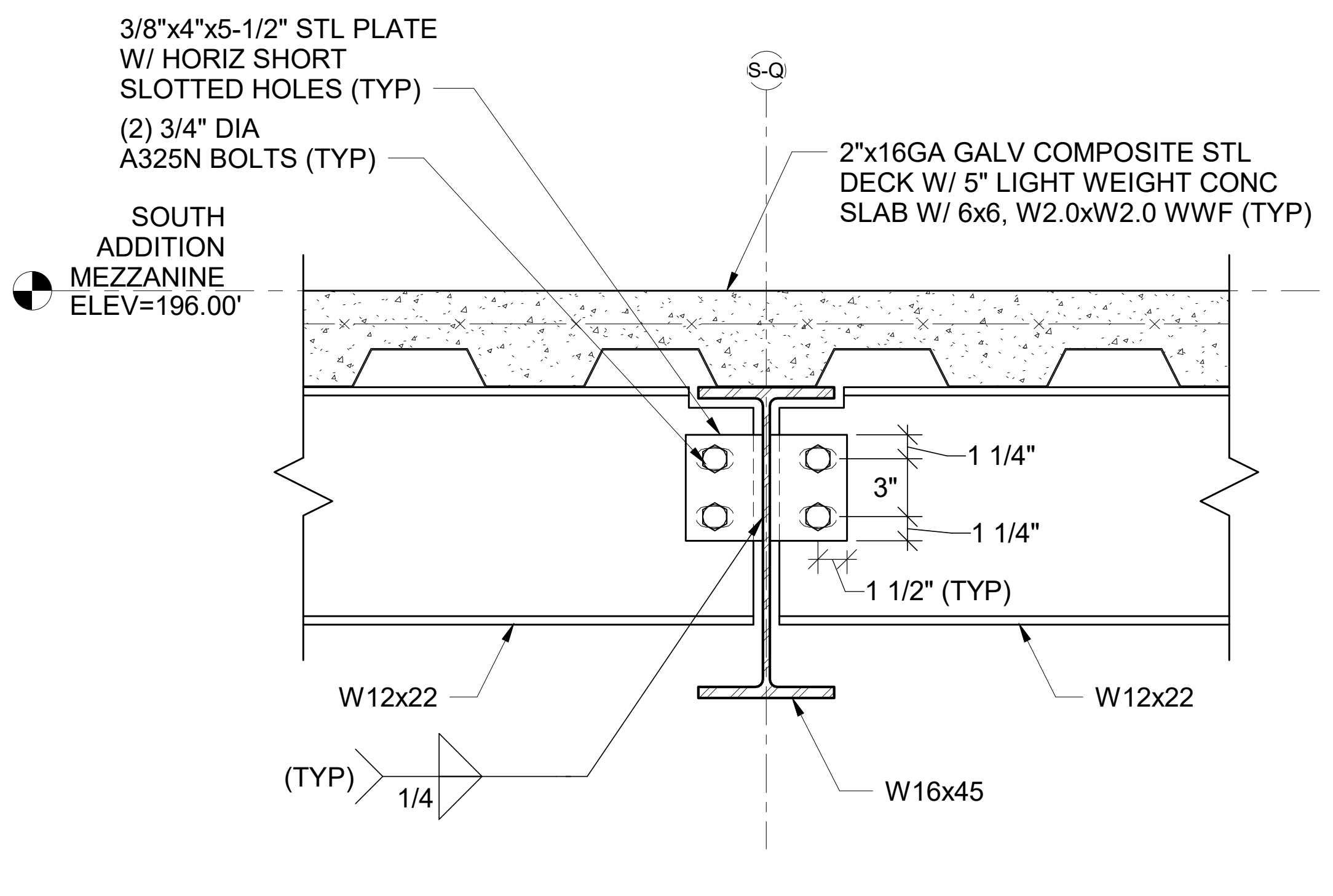
DRAWING NO. SF503
SHEET NO. 87 OF 239



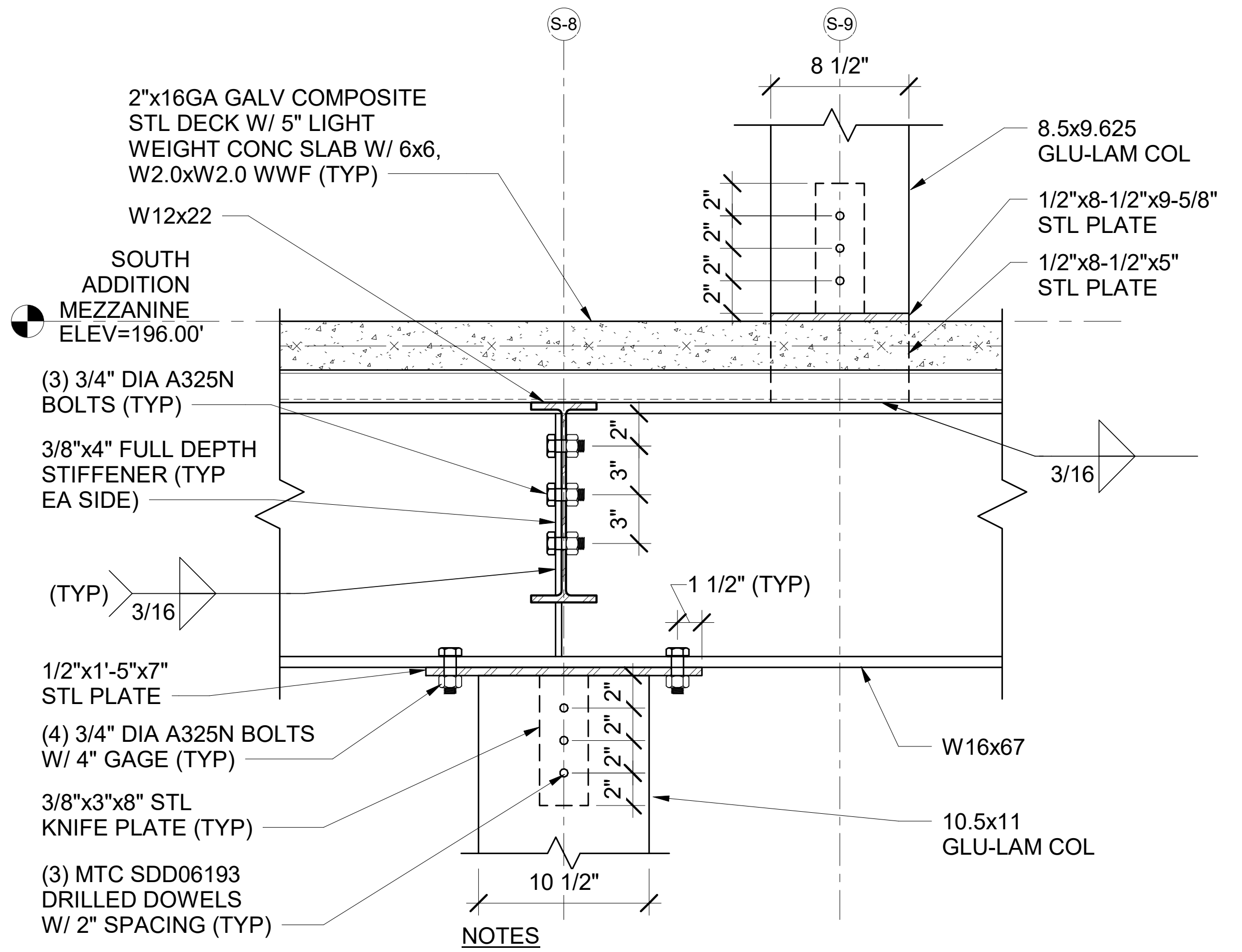
1 W8x28/W10x12/W10x39 EMBEDDED STEEL PLATE DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF101



2 W12x35/W14x22 EMBEDDED STEEL PLATE DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF101

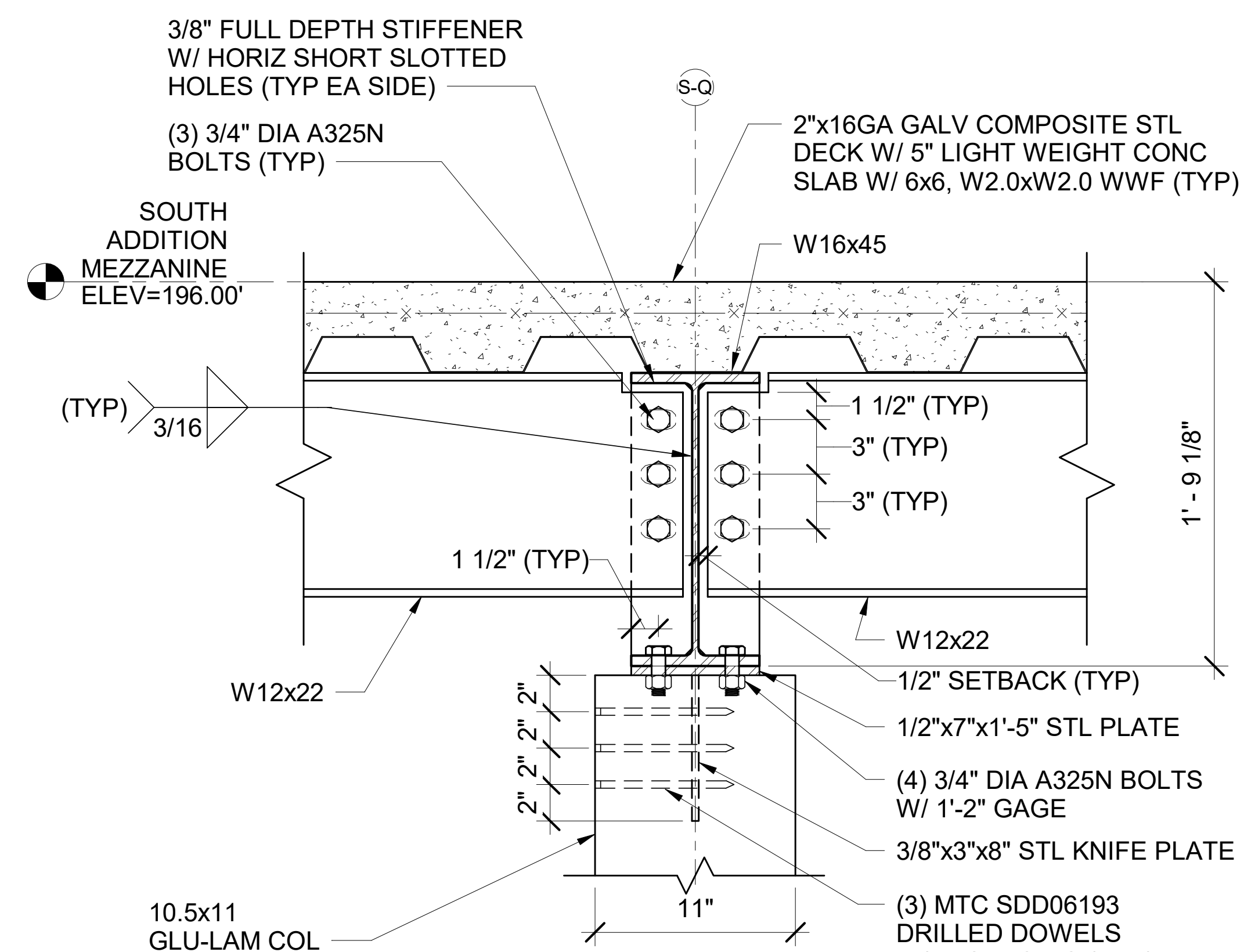


3 W12x22 TO W16x45 CONN DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF103



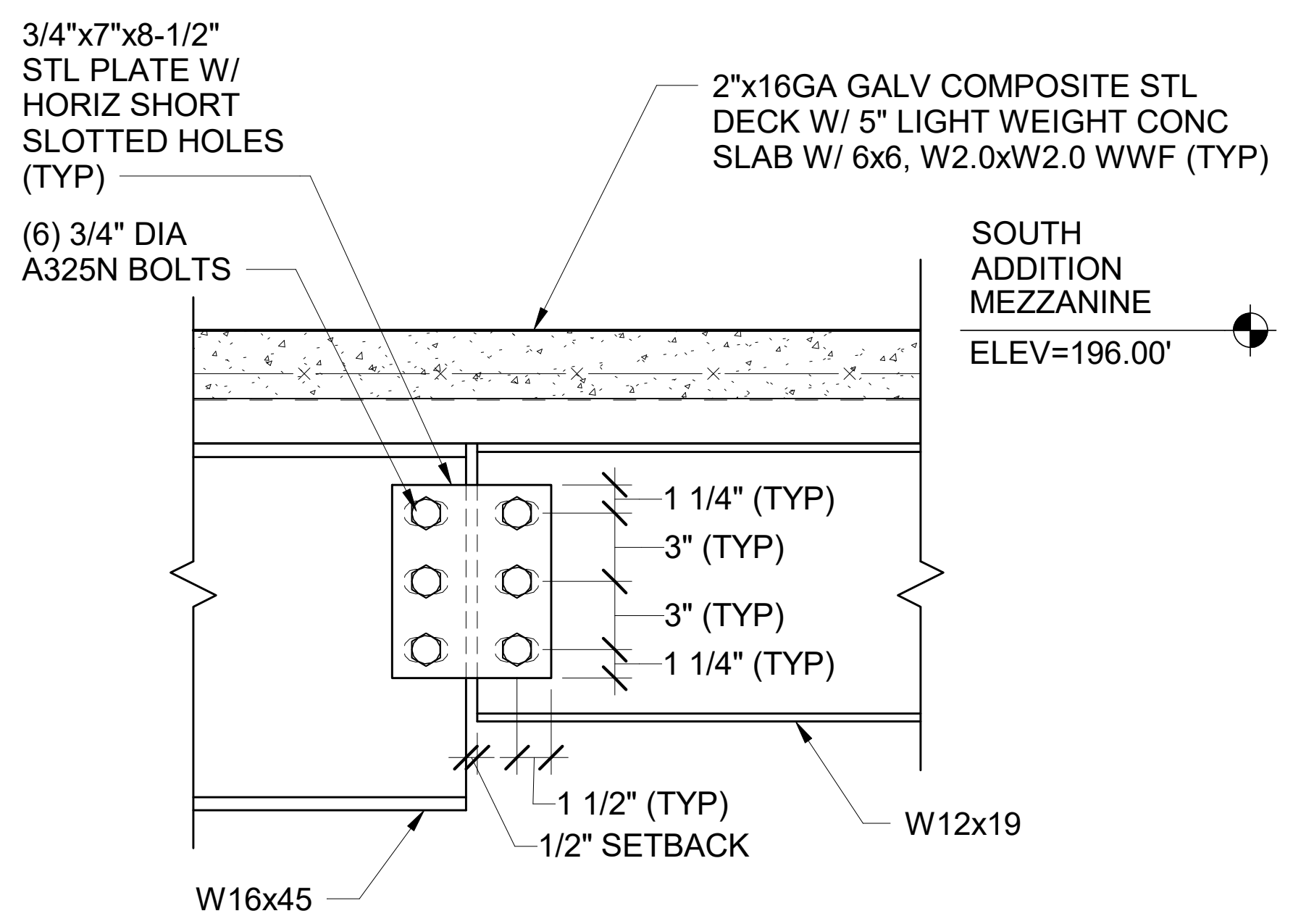
NOTES
1. COPE W12x22 TOP AND BOTTOM.
2. USE SIMILAR DETAIL AT COLUMN LINES S-6/S-X AND S-6/S-Y.
3. PROVIDE HORIZONTAL SHORT SLOTTED HOLES AT W12x22 CONNECTION.

4 W12x22 TO W16x67 CONN DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF103, SF602, SF603



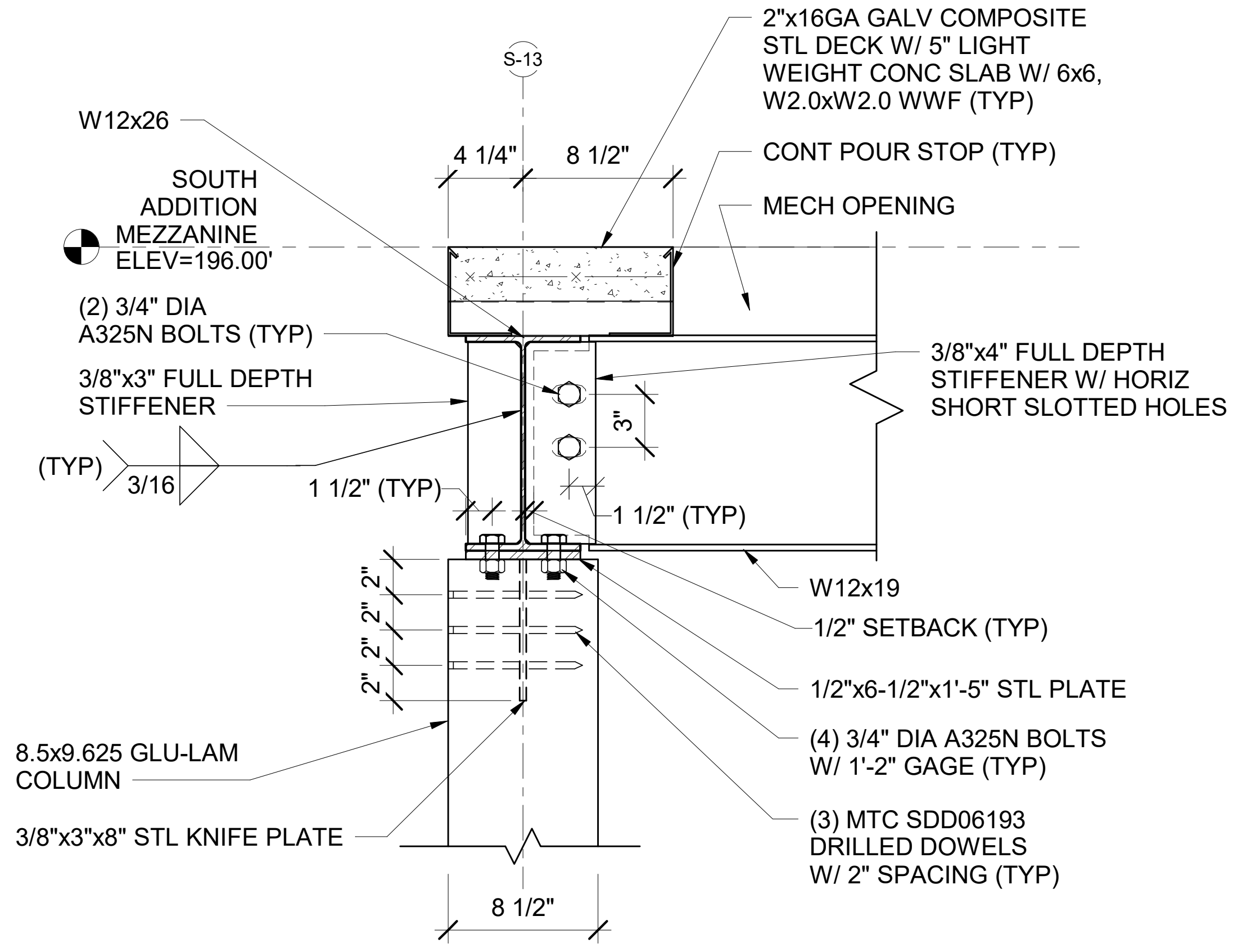
NOTES
1. SEE DETAIL 6/SF504 FOR W12x19 TO W16x45 SPLICE.
2. COPE W12x22'S TOP AND BOTTOM.

5 W12x22/W16x45 TO GLU-LAM COL CONN DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF103, SF603

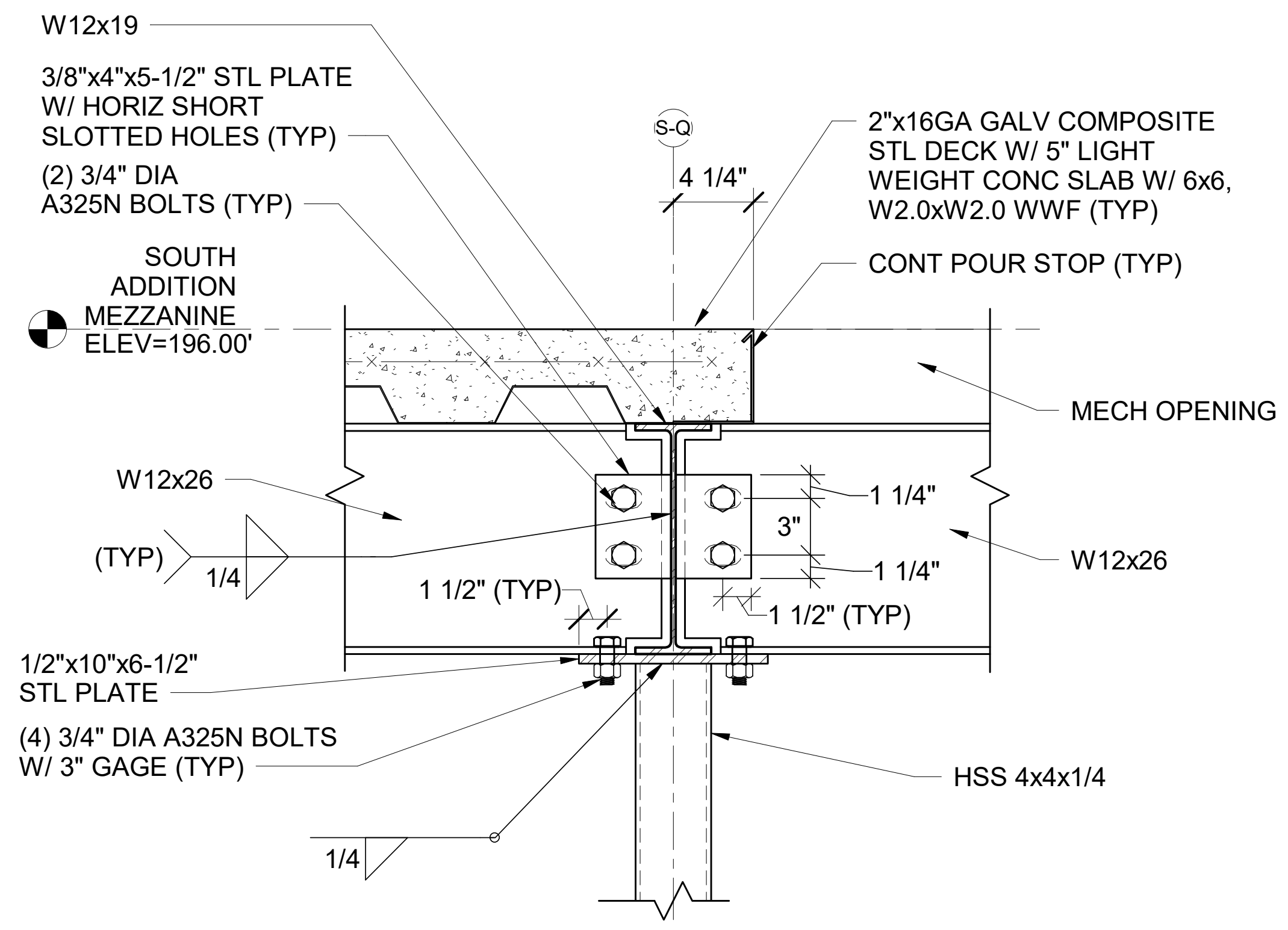


NOTE
USE AT SPLCE OF W12x19 TO W14x34.

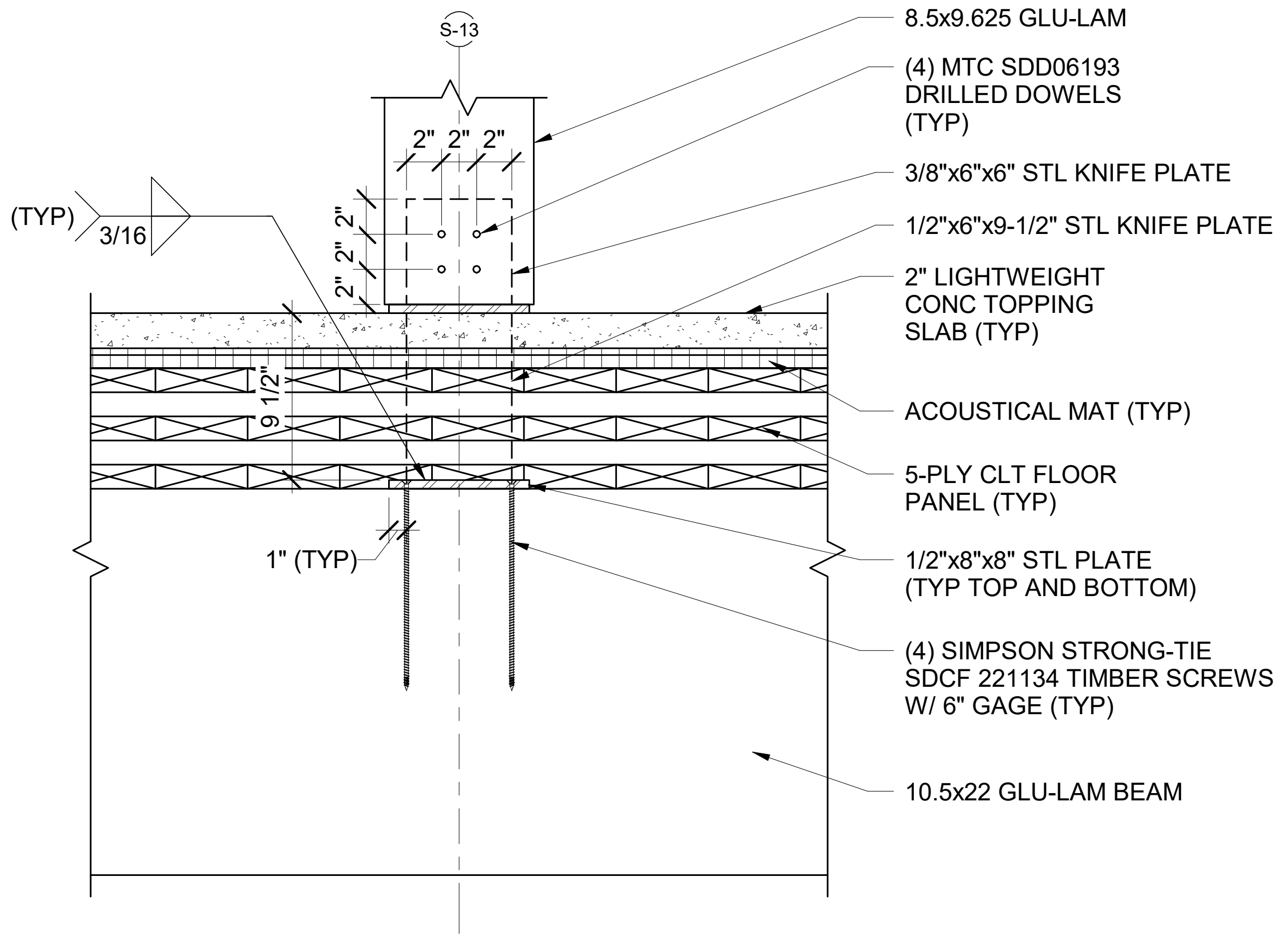
6 W12x19 TO W16x45 BEAM SPLICE DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF103, SF504



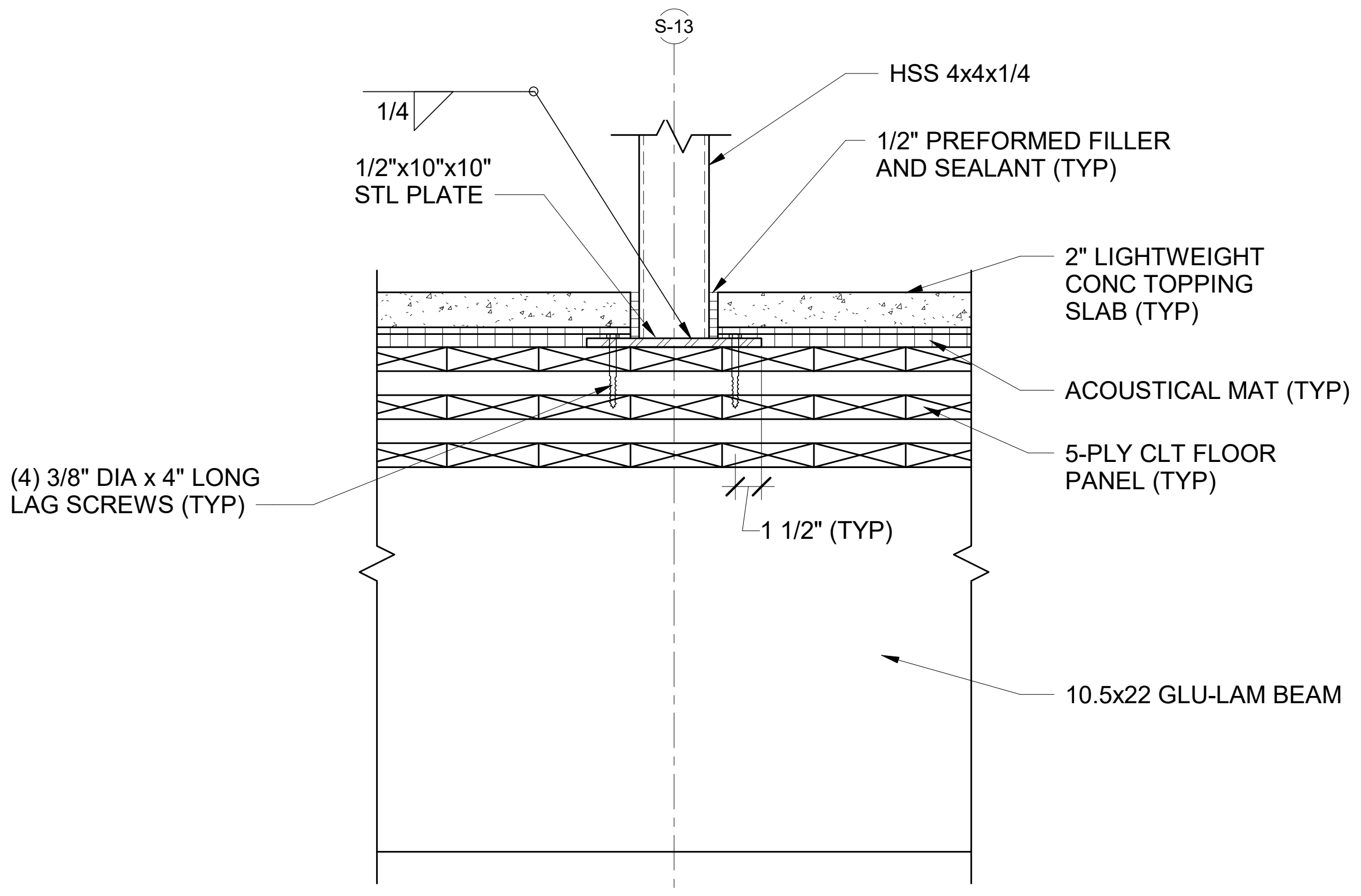
7 W12x19 TO W12x26 CONN DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF103, SF603



8 W12x26/W12x19 TO HSS 4x4x1/4 COL CONN DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF103, SF603



9 8.5x9.625 GLU-LAM TO 10.5x22 GLU-LAM CONN DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF102, SF603



10 HSS 4x4x1/4 TO 10.5x22 GLU-LAM CONN DETAIL
SF504 SCALE: 1 1/2" = 1'-0"
SF102, SF603

GRAPHIC SCALE
1-1/2"=1'-0" 1' 8" 4" 0 1'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN No. 6622 LICENSED PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. STRUCTURAL DETAILS 4

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF504
SHEET NO. 88 OF 239

1/28/2025 1:47:02 PM
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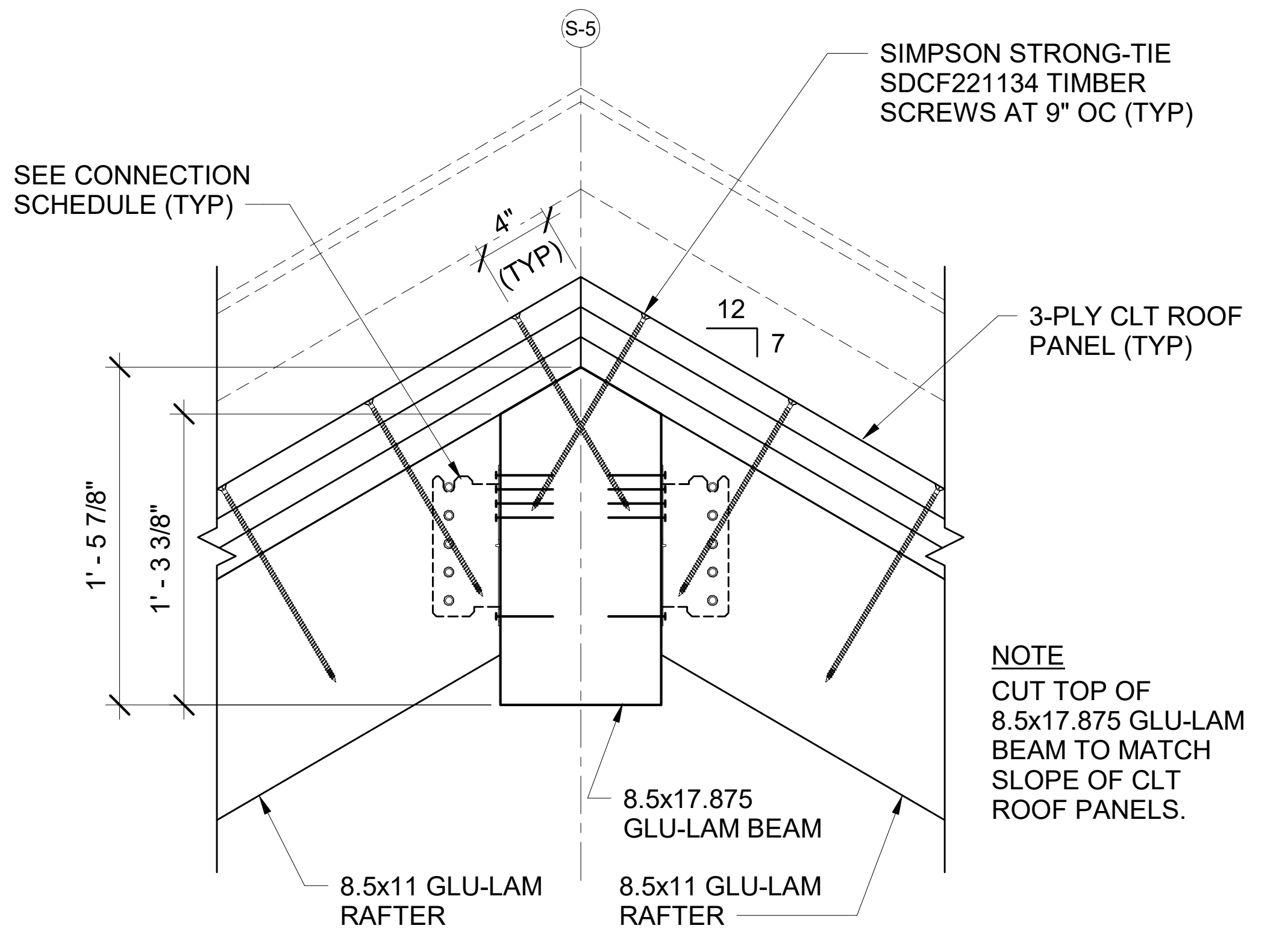
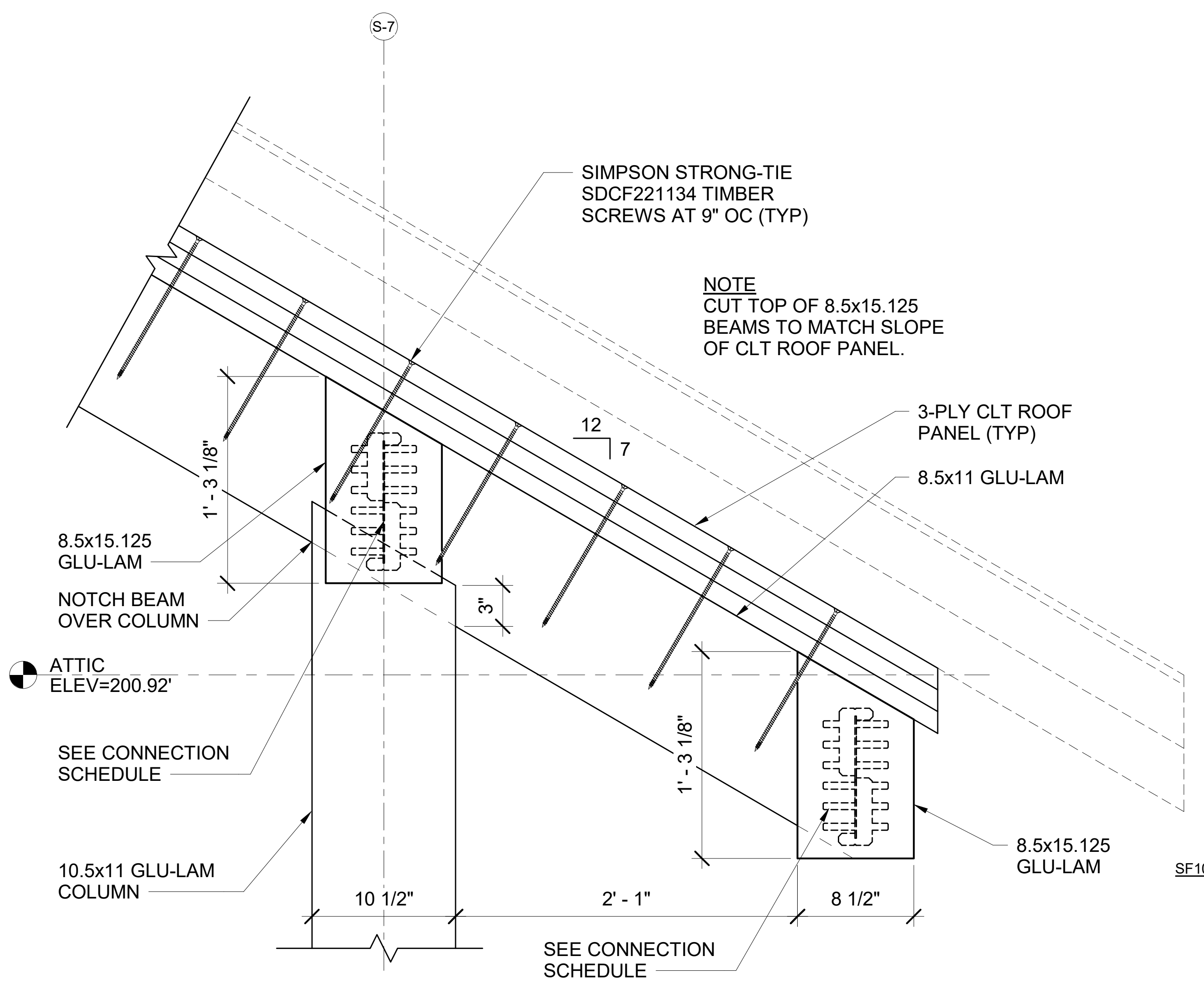

S-5
SIMPSON STRONG-TIE SDCF221134 TIMBER SCREWS AT 9" OC (TYP)
SEE CONNECTION SCHEDULE (TYP)
4" (TYP)
12
7
3-PLY CLT ROOF PANEL (TYP)
1' - 5 7/8"
1' - 3 3/8"
8.5x17.875 GLU-LAM BEAM
8.5x11 GLU-LAM RAFTER
8.5x11 GLU-LAM RAFTER

NOTE
CUT TOP OF 8.5x17.875 GLU-LAM BEAM TO MATCH SLOPE OF CLT ROOF PANELS.

1 8.5x11 GLU-LAM TO 8.5x17.875 GLU-LAM CONN AT RIDGE

SF505 SCALE: 1 1/2" = 1'-0"

SF105

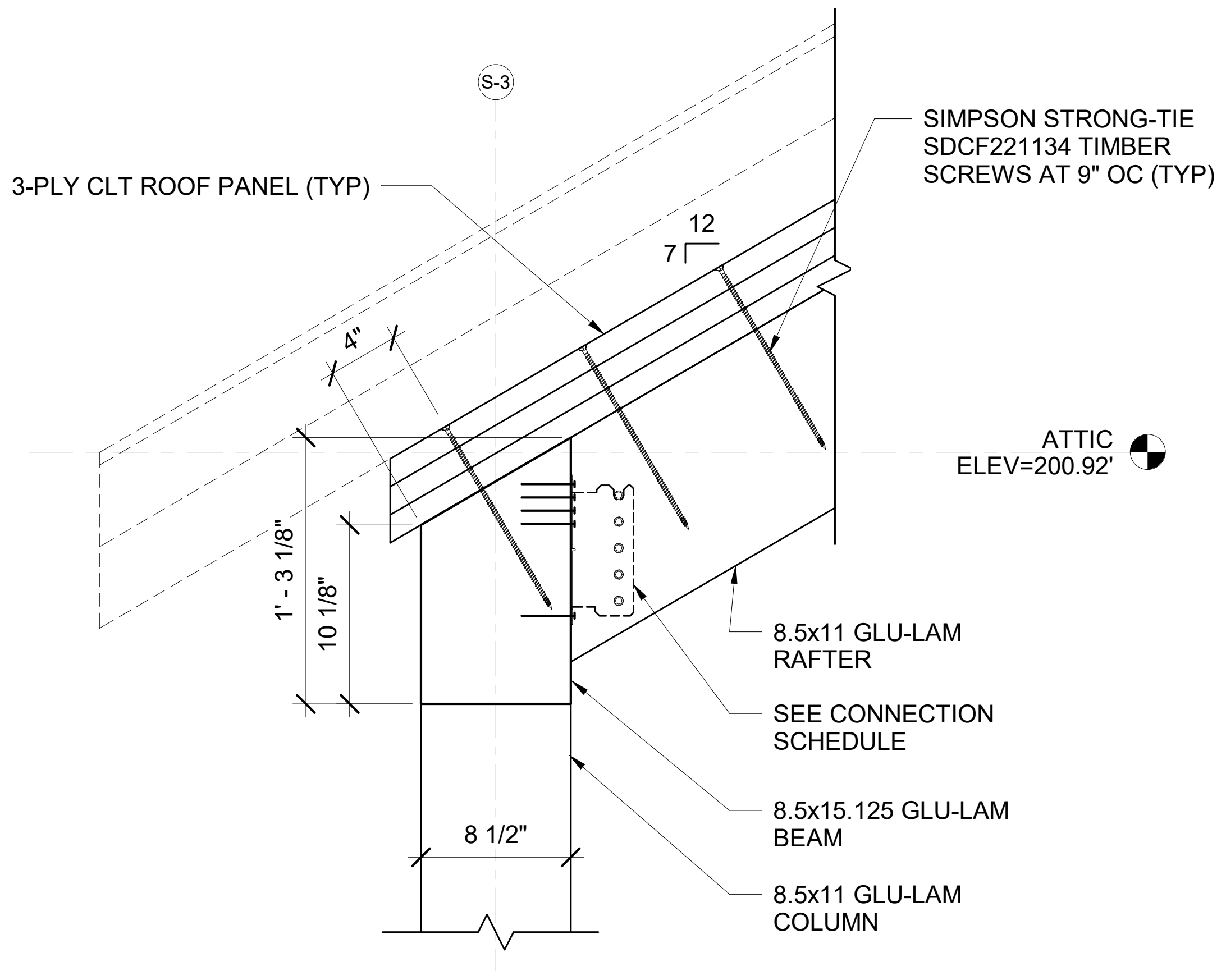


NOTE
CUT TOP OF 8.5x15.125 BEAMS TO MATCH SLOPE OF CLT ROOF PANEL.

2 8.5x11 GLU-LAM DETAIL AT OVERHANG

SF505 SCALE: 1 1/2" = 1'-0"

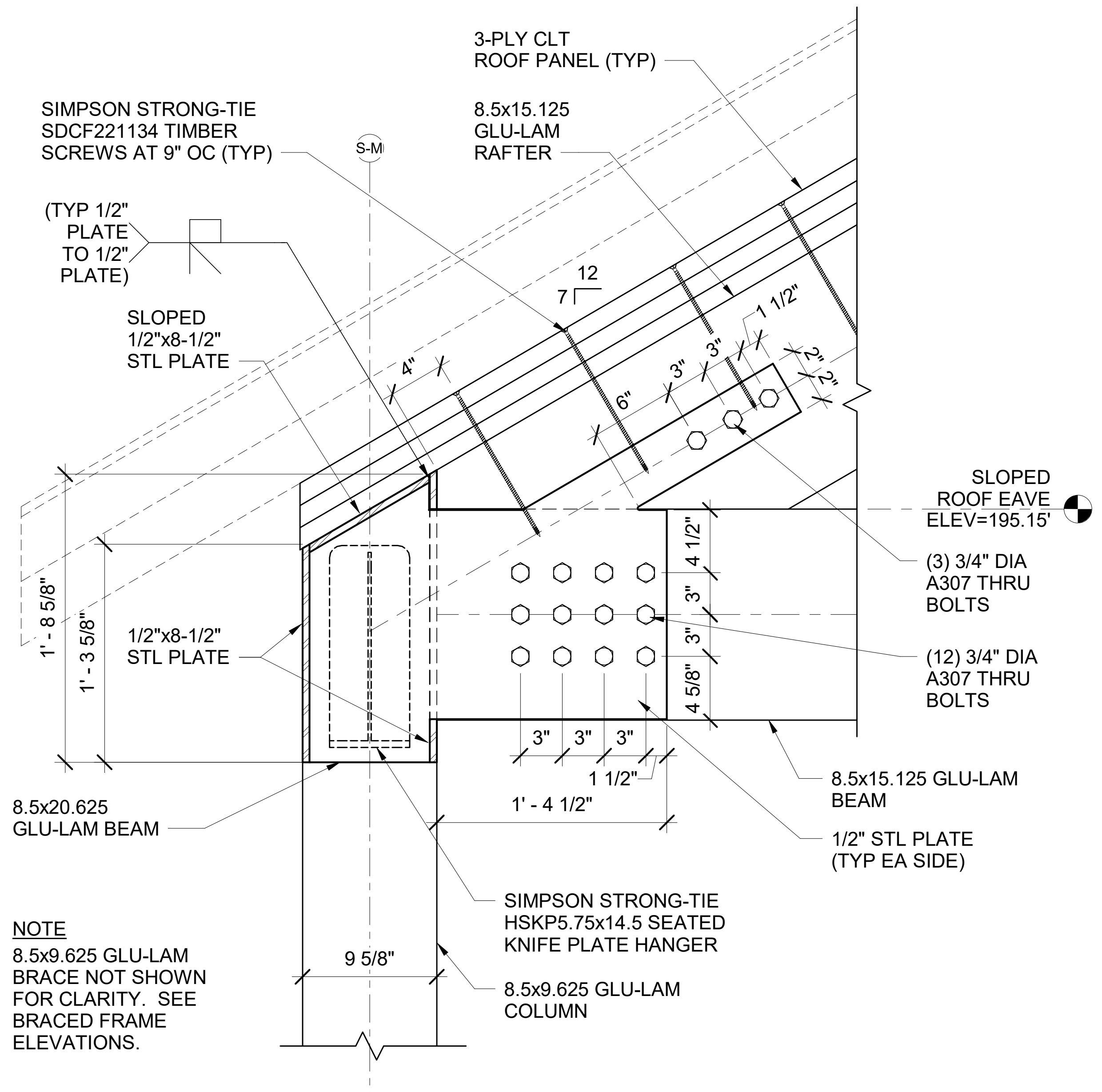
SF105, SF603



3 8.5x11 GLU-LAM RAFTER TO 8.5x15.125 CONN DETAIL

SF505 SCALE: 1 1/2" = 1'-0"

SF105, SF602, SF603

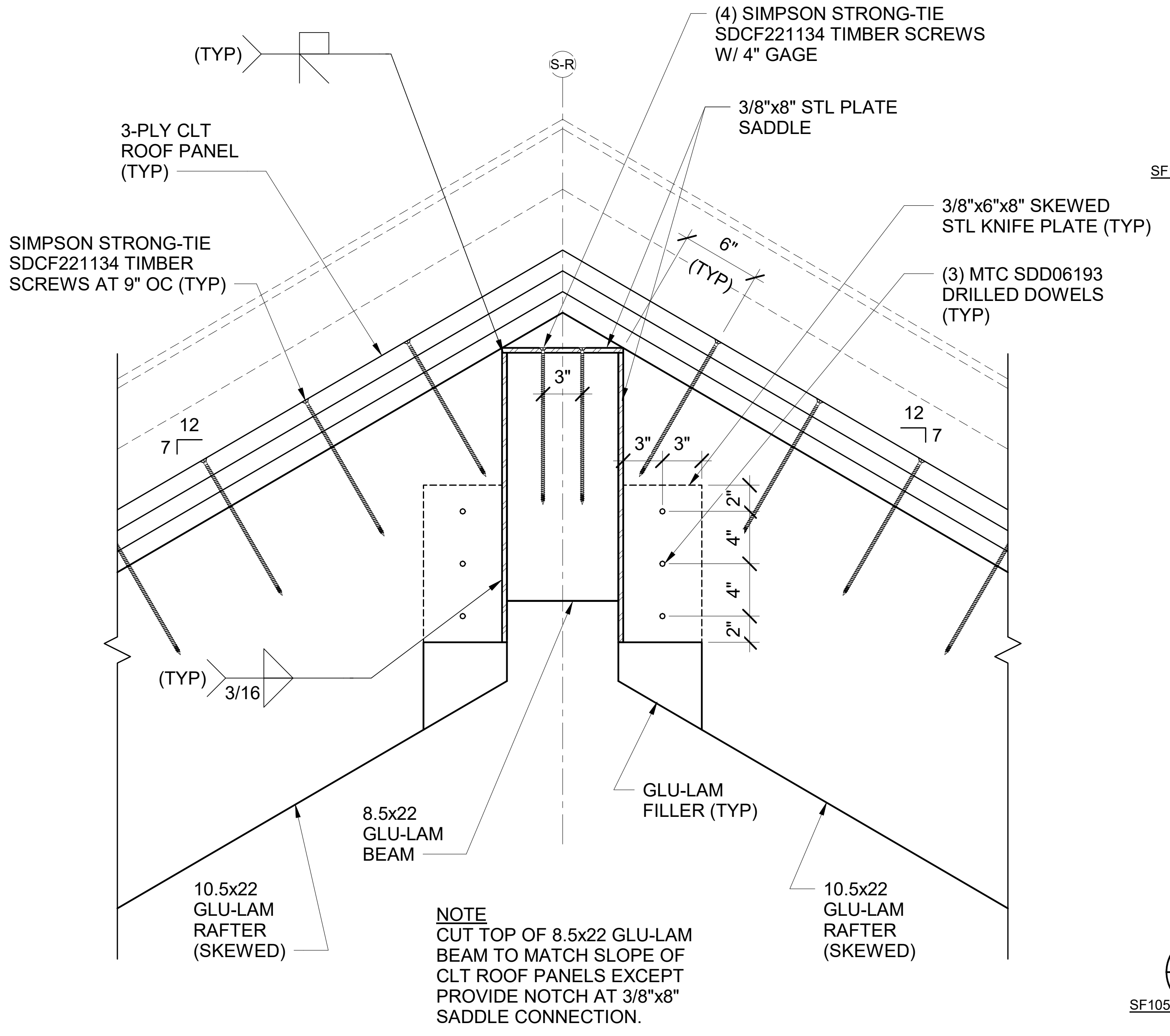

3-PLY CLT ROOF PANEL (TYP)
SIMPSON STRONG-TIE SDCF221134 TIMBER SCREWS AT 9" OC (TYP)
S-M
8.5x15.125 GLU-LAM RAFTER
(TYP 1/2" PLATE TO 1/2" PLATE)
12
7
SLOPED 1/2"x8-1/2" STL PLATE
4"
6"
3"
3"
1 1/2"
2"
SLOPED ROOF EAVE ELEV=195.15'
1' - 8 5/8"
1' - 3 5/8"
4 1/2"
3"
3"
4 5/8"
(3) 3/4" DIA A307 THRU BOLTS
1/2"x8-1/2" STL PLATE
(12) 3/4" DIA A307 THRU BOLTS
3"
3"
3"
1 1/2"
1' - 4 1/2"
8.5x20.625 GLU-LAM BEAM
8.5x15.125 GLU-LAM BEAM
1/2" STL PLATE (TYP EA SIDE)
SIMPSON STRONG-TIE HSKP5.75x14.5 SEATED KNIFE PLATE HANGER
9 5/8"
8.5x9.625 GLU-LAM COLUMN

NOTE
8.5x9.625 GLU-LAM BRACE NOT SHOWN FOR CLARITY. SEE BRACED FRAME ELEVATIONS.

4 8.5x15.125 RAFTER DETAIL

SF505 SCALE: 1 1/2" = 1'-0"

SF105, SF202, SF603

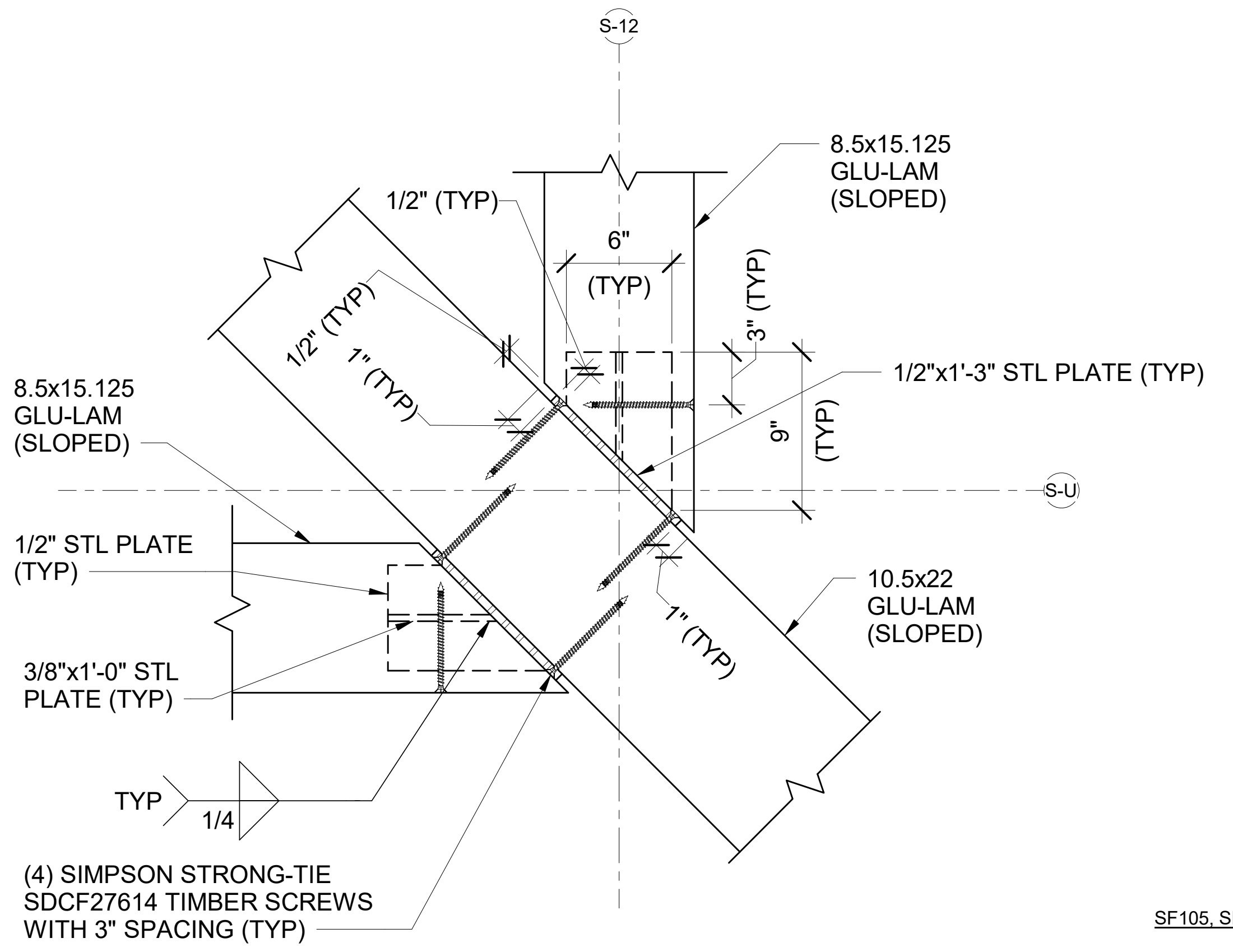

(TYP)
S-R
(4) SIMPSON STRONG-TIE SDCF221134 TIMBER SCREWS W/ 4" GAGE
3/8"x8" STL PLATE SADDLE
3-PLY CLT ROOF PANEL (TYP)
3/8"x6"x8" SKEWED STL KNIFE PLATE (TYP)
6" (TYP)
(3) MTC SDD06193 DRILLED DOWELS (TYP)
SIMPSON STRONG-TIE SDCF221134 TIMBER SCREWS AT 9" OC (TYP)
3"
12
7
3"
3"
12
7
2"
4"
4"
2"
(TYP)
3/16
8.5x22 GLU-LAM BEAM
GLU-LAM FILLER (TYP)
10.5x22 GLU-LAM RAFTER (SKEWED)
10.5x22 GLU-LAM RAFTER (SKEWED)

NOTE
CUT TOP OF 8.5x22 GLU-LAM BEAM TO MATCH SLOPE OF CLT ROOF PANELS EXCEPT PROVIDE NOTCH AT 3/8"x8" SADDLE CONNECTION.

5 10.5x22 GLU-LAM HIP RAFTER TO 8.5x22 GLU-LAM CONN

SF505 SCALE: 1 1/2" = 1'-0"

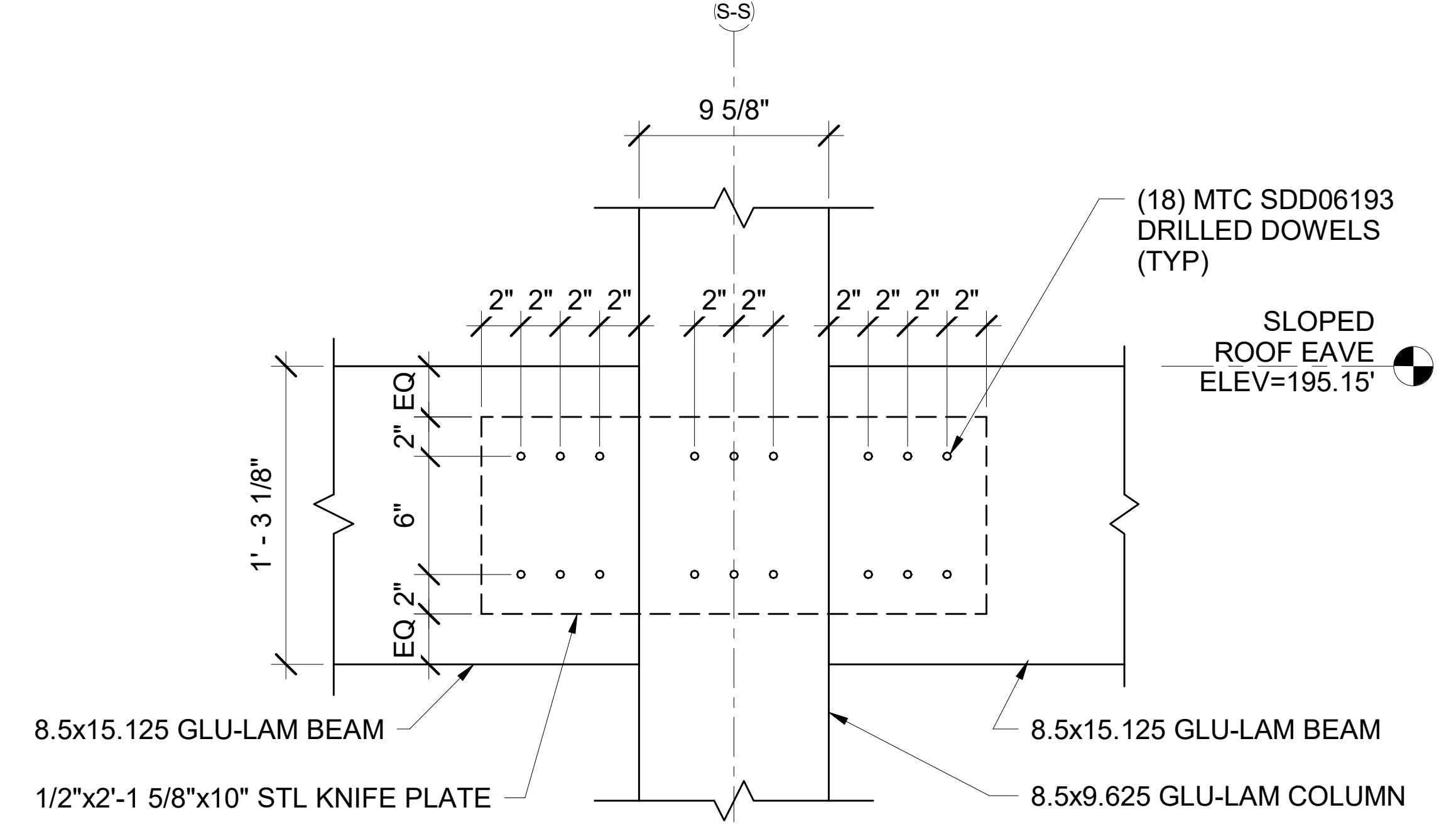
SF105


S-12
8.5x15.125 GLU-LAM (SLOPED)
1/2" (TYP)
6"
(TYP)
3" (TYP)
1/2" (TYP)
1" (TYP)
1/2"x1'-3" STL PLATE (TYP)
8.5x15.125 GLU-LAM (SLOPED)
9" (TYP)
S-U
1/2" STL PLATE (TYP)
10.5x22 GLU-LAM (SLOPED)
1" (TYP)
3/8"x1'-0" STL PLATE (TYP)
TYP
1/4
(4) SIMPSON STRONG-TIE SDCF27614 TIMBER SCREWS WITH 3" SPACING (TYP)

6 8.5x15.125 GLU-LAM RAFTER TO 10.5x22 GLU-LAM HIP CONN DETAIL

SF505 SCALE: 1 1/2" = 1'-0"

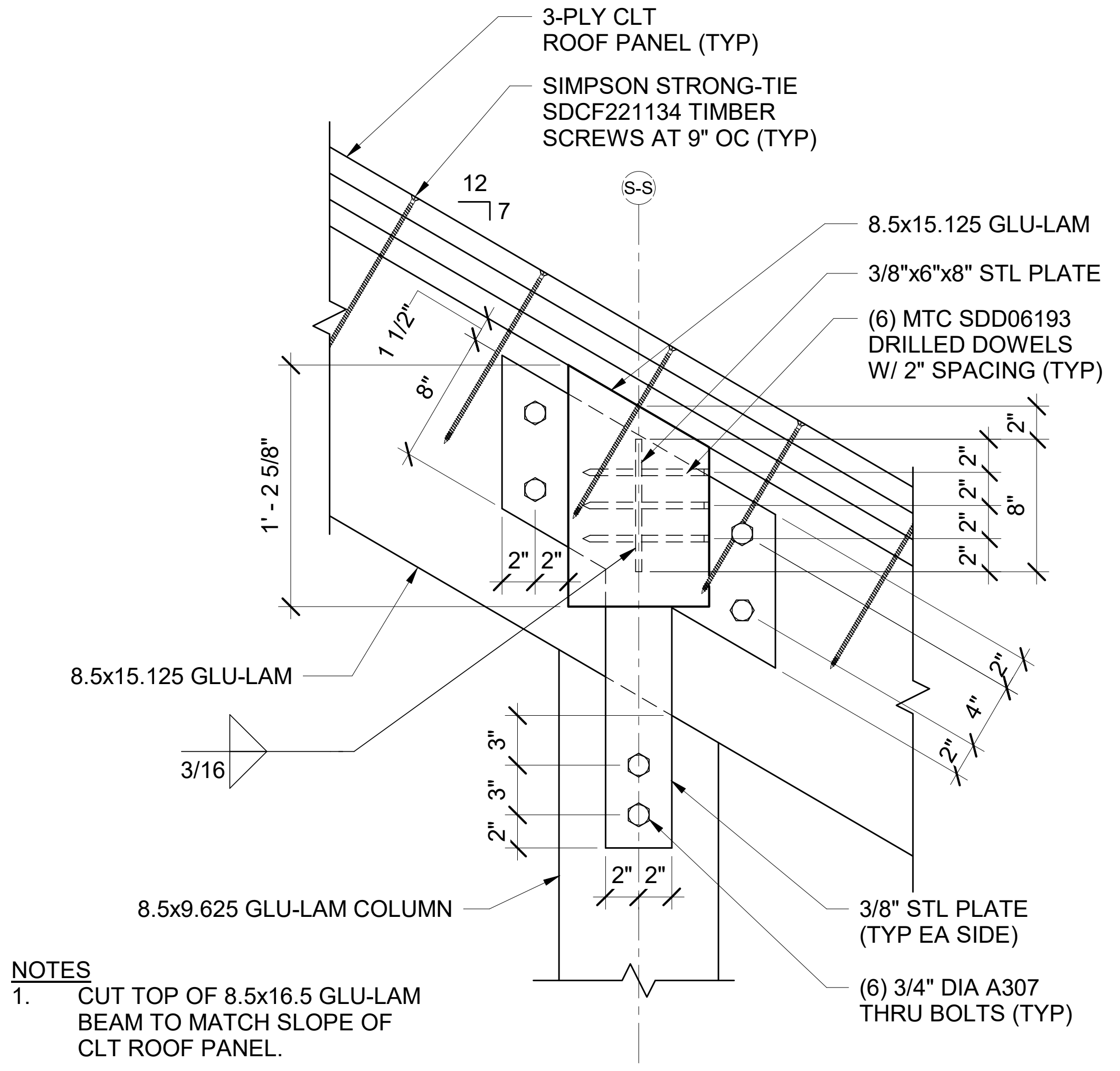
SF105



7 8.5x15.125 GLU-LAM BEAM TO 9.5x9.625 GLU-LAM COL CONN DETAIL

SF505 SCALE: 1 1/2" = 1'-0"

SF105, SF211

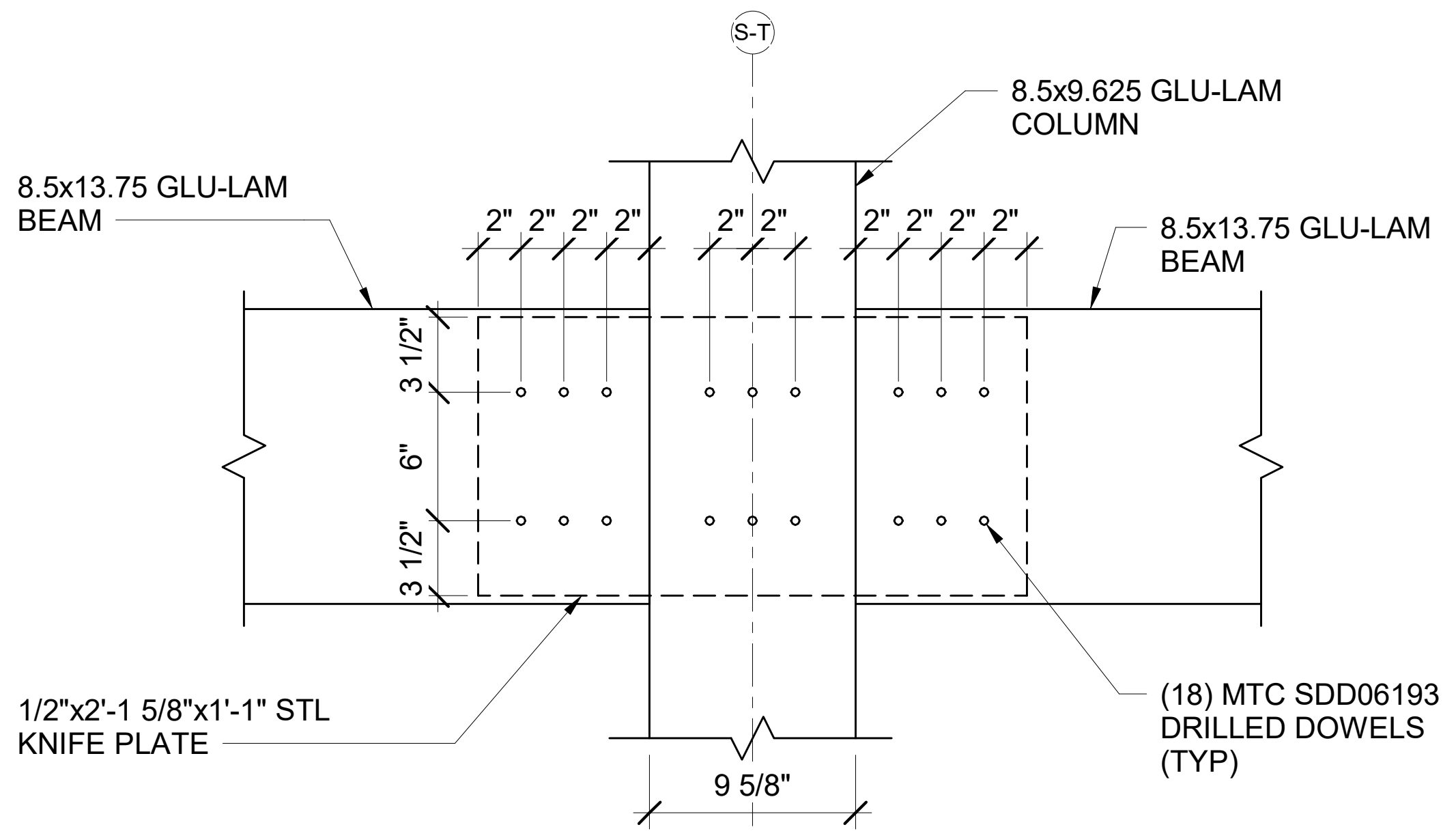

3-PLY CLT ROOF PANEL (TYP)
SIMPSON STRONG-TIE SDCF221134 TIMBER SCREWS AT 9" OC (TYP)
12
7
S-S
8.5x15.125 GLU-LAM
3/8"x6"x8" STL PLATE
(6) MTC SDD06193 DRILLED DOWELS W/ 2" SPACING (TYP)
1 1/2"
8"
1' - 2 5/8"
2"
2"
2"
8"
2"
2"
2"
2" 2"
8.5x15.125 GLU-LAM
2"
4"
2"
3/16
3"
3"
2"
2" 2"
8.5x9.625 GLU-LAM COLUMN
3/8" STL PLATE (TYP EA SIDE)
(6) 3/4" DIA A307 THRU BOLTS (TYP)

NOTES
1. CUT TOP OF 8.5x16.5 GLU-LAM BEAM TO MATCH SLOPE OF CLT ROOF PANEL.
2. COUNTERSINK 3/4" DIAMETER A307 THRU BOLTS AT FAR SIDE OF CONNECTION.

8 8.5x15.125 GLU-LAM TO 8.5x9.625 GLU-LAM COL CONN DETAIL

SF505 SCALE: 1 1/2" = 1'-0"

SF211

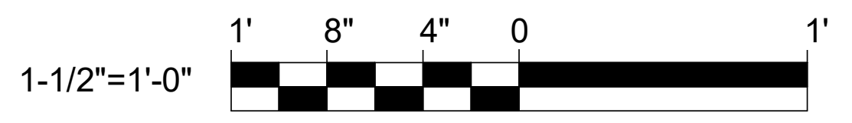


9 8.5x13.75 GLU-LAM BEAM TO 8.5x9.625 GLU-LAM COL CONN DETAIL

SF505 SCALE: 1 1/2" = 1'-0"

SF105, SF211

GRAPHIC SCALE



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		REVISIONS	

DAVID N. MARTIN
No. 6622

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. STRUCTURAL DETAILS 5

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF505
SHEET NO. 89 OF 239

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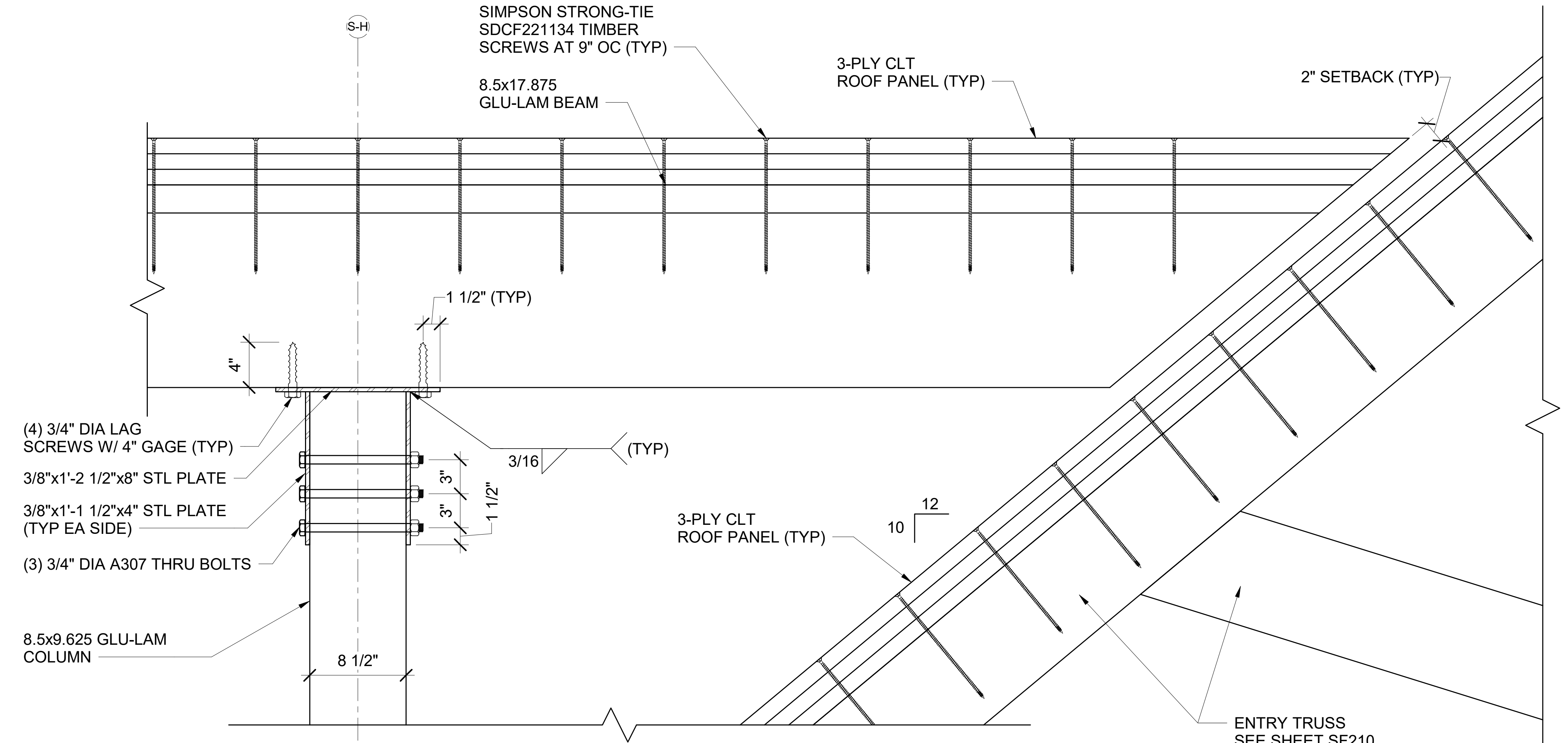
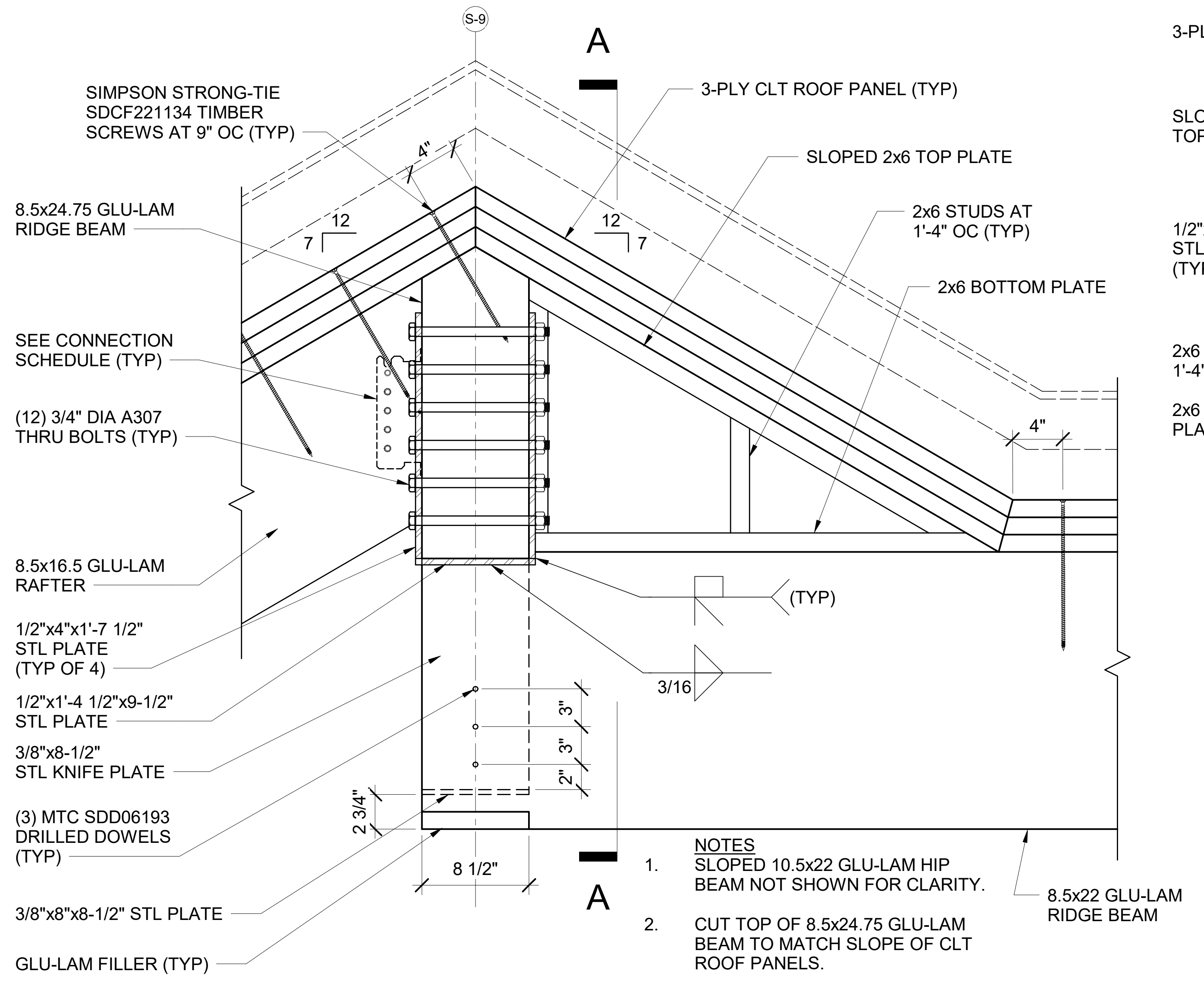

S-H
SIMPSON STRONG-TIE SDCF221134 TIMBER SCREWS AT 9" OC (TYP)
8.5x17.875 GLU-LAM BEAM
3-PLY CLT ROOF PANEL (TYP)
2" SETBACK (TYP)
1 1/2" (TYP)
4"
(4) 3/4" DIA LAG SCREWS W/ 4" GAGE (TYP)
3/8"x1'-2 1/2"x8" STL PLATE
3/8"x1'-1 1/2"x4" STL PLATE (TYP EA SIDE)
(3) 3/4" DIA A307 THRU BOLTS
3/16
(TYP)
3"
3"
1 1/2"
3-PLY CLT ROOF PANEL (TYP)
12
10
8.5x9.625 GLU-LAM COLUMN
8 1/2"
ENTRY TRUSS SEE SHEET SF210

NOTE
8.5x11 GLU-LAM RAFTER AT COLUMN NOT SHOW FOR CLARITY.

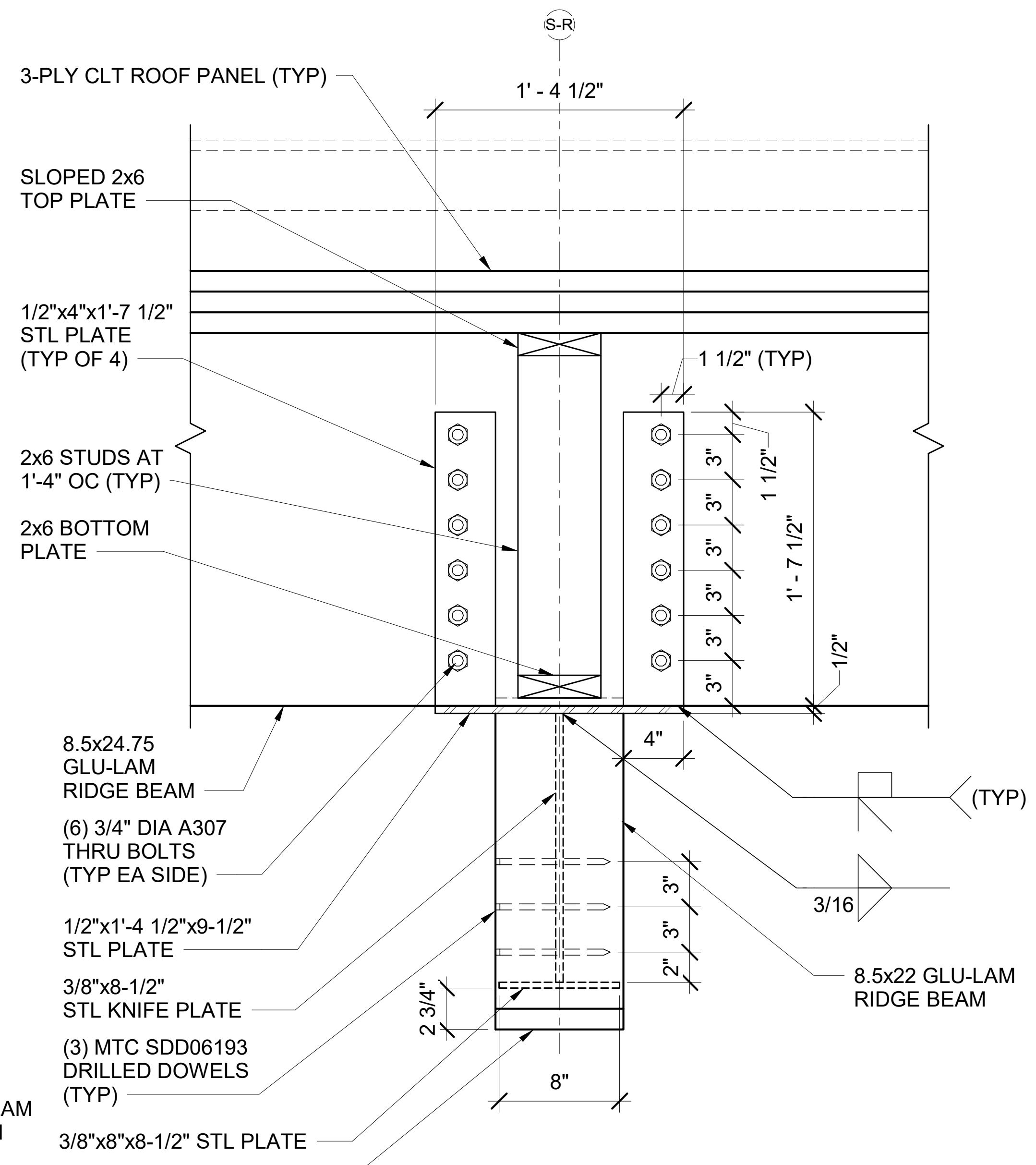
1 8.5x17.875 GLU-LAM RIDGE BEAM CANTILEVER DETAIL

SF506 SCALE: 1 1/2" = 1'-0"

SF105, SF603


S-9
A
SIMPSON STRONG-TIE SDCF221134 TIMBER SCREWS AT 9" OC (TYP)
3-PLY CLT ROOF PANEL (TYP)
SLOPED 2x6 TOP PLATE
2x6 STUDS AT 1'-4" OC (TYP)
2x6 BOTTOM PLATE
4"
12
7
12
7
4"
8.5x24.75 GLU-LAM RIDGE BEAM
SEE CONNECTION SCHEDULE (TYP)
(12) 3/4" DIA A307 THRU BOLTS (TYP)
8.5x16.5 GLU-LAM RAFTER
1/2"x4"x1'-7 1/2" STL PLATE (TYP OF 4)
1/2"x1'-4 1/2"x9-1/2" STL PLATE
3/8"x8-1/2" STL KNIFE PLATE
(3) MTC SDD06193 DRILLED DOWELS (TYP)
3/8"x8"x8-1/2" STL PLATE
GLU-LAM FILLER (TYP)
(TYP)
3/16
3"
3"
2"
2 3/4"
8 1/2"
A
8.5x22 GLU-LAM RIDGE BEAM

NOTES
1. SLOPED 10.5x22 GLU-LAM HIP BEAM NOT SHOWN FOR CLARITY.
2. CUT TOP OF 8.5x24.75 GLU-LAM BEAM TO MATCH SLOPE OF CLT ROOF PANELS.


S-R
3-PLY CLT ROOF PANEL (TYP)
1' - 4 1/2"
SLOPED 2x6 TOP PLATE
1/2"x4"x1'-7 1/2" STL PLATE (TYP OF 4)
1 1/2" (TYP)
2x6 STUDS AT 1'-4" OC (TYP)
2x6 BOTTOM PLATE
3"
3"
3"
3"
3"
3"
1 1/2"
1' - 7 1/2"
1/2"
8.5x24.75 GLU-LAM RIDGE BEAM
4"
(6) 3/4" DIA A307 THRU BOLTS (TYP EA SIDE)
1/2"x1'-4 1/2"x9-1/2" STL PLATE
3/8"x8-1/2" STL KNIFE PLATE
(3) MTC SDD06193 DRILLED DOWELS (TYP)
3/8"x8"x8-1/2" STL PLATE
GLU-LAM FILLER (TYP)
(TYP)
3/16
8.5x22 GLU-LAM RIDGE BEAM
3"
3"
2"
2 3/4"
8"

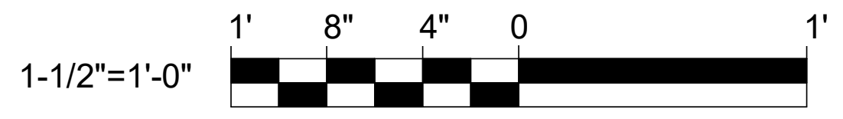
SECTION A-A

2 8.5x22 GLU-LAM RIDGE TO 8.5x24.75 GLU-LAM RIDGE CONN DETAIL

SF506 SCALE: 1 1/2" = 1'-0"

SF105

GRAPHIC SCALE



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		REVISIONS	

DAVID N. MARTIN
No. 5622

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. STRUCTURAL DETAILS 6

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

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SHEET NO. 90 OF 239

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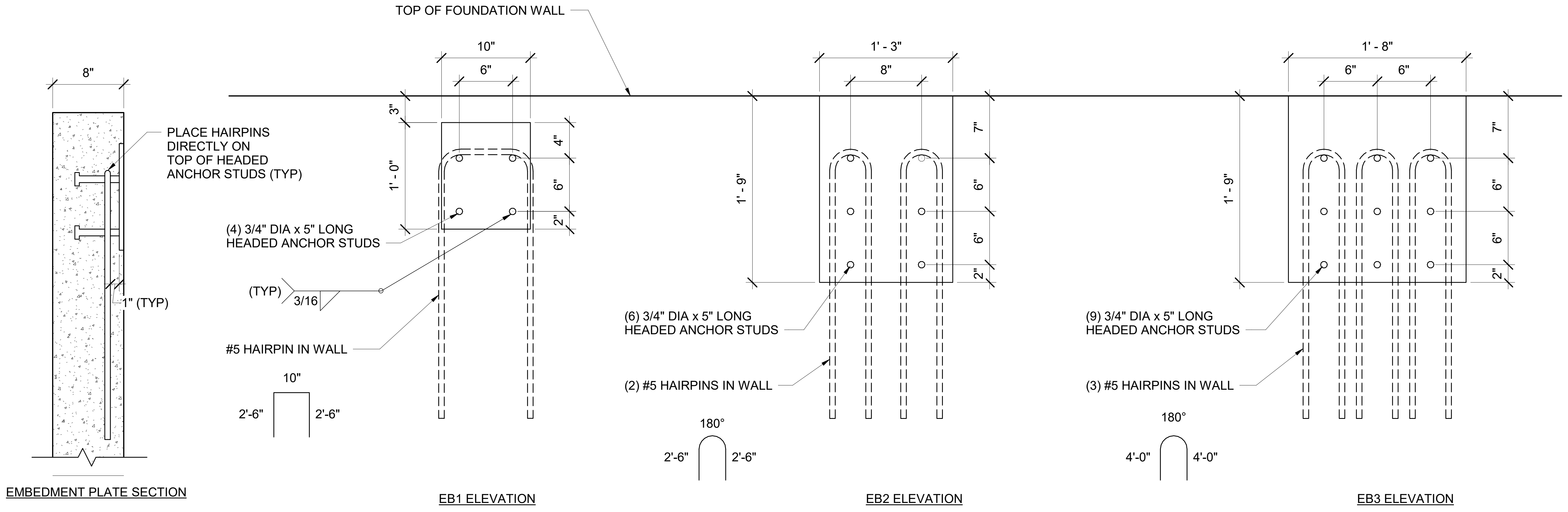


PLACE HAIRPINS DIRECTLY ON TOP OF HEADED ANCHOR STUDS (TYP)

(4) 3/4" DIA x 5" LONG HEADED ANCHOR STUDS

#5 HAIRPIN IN WALL

(6) 3/4" DIA x 5" LONG HEADED ANCHOR STUDS

(2) #5 HAIRPINS IN WALL

(9) 3/4" DIA x 5" LONG HEADED ANCHOR STUDS

(3) #5 HAIRPINS IN WALL

EMBEDMENT PLATE SECTION

EB1 ELEVATION

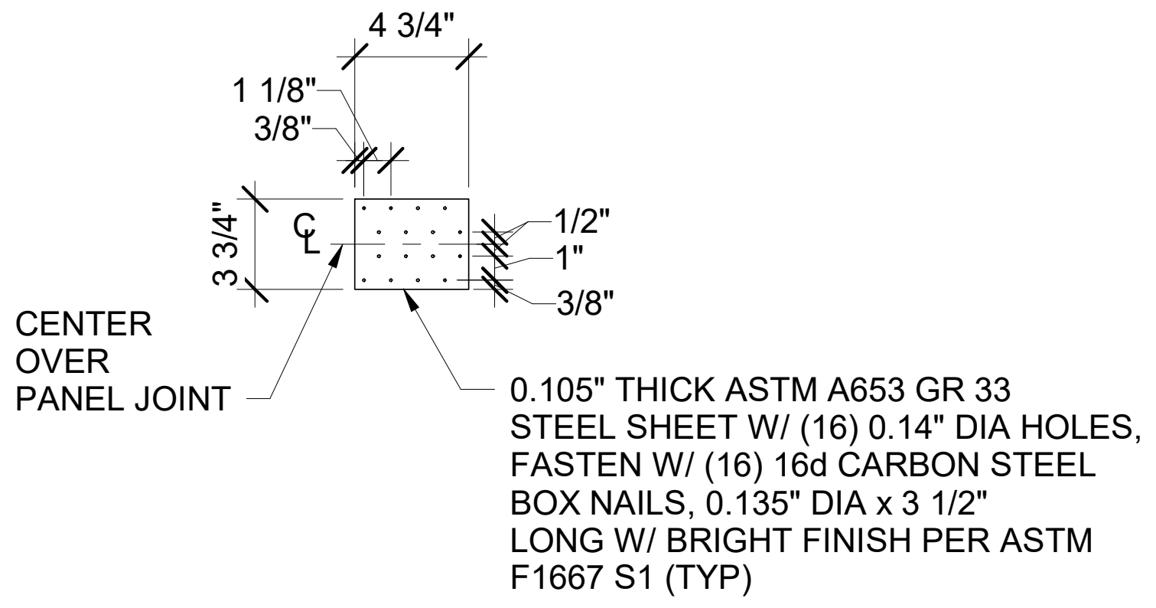
EB2 ELEVATION

EB3 ELEVATION

1 TYP CLT SHEAR WALL ANCHOR EMBEDMENT PLATES

SF510 SCALE: 1 1/2" = 1'-0"

SF207



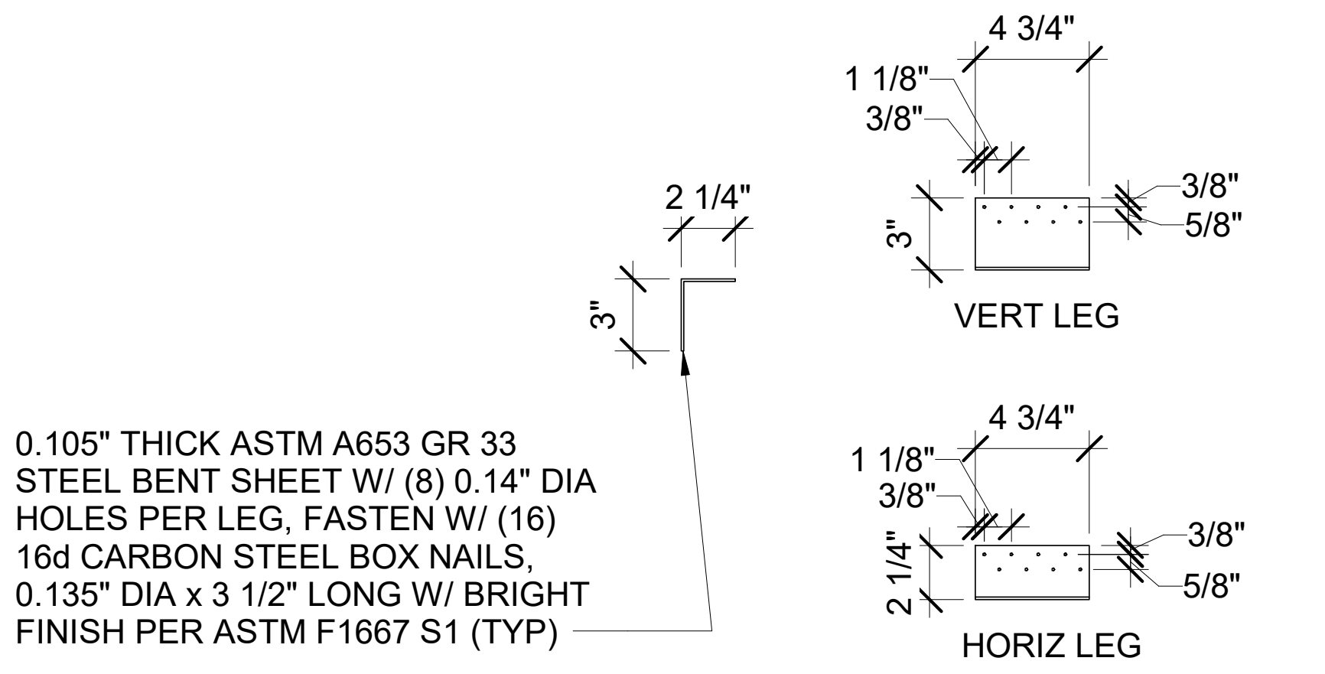
CENTER OVER PANEL JOINT

0.105" THICK ASTM A653 GR 33 STEEL SHEET W/ (16) 0.14" DIA HOLES, FASTEN W/ (16) 16d CARBON STEEL BOX NAILS, 0.135" DIA x 3 1/2" LONG W/ BRIGHT FINISH PER ASTM F1667 S1 (TYP)

2 TYP CLT SHEAR WALL CONNECTOR PLATE DETAIL

SF510 SCALE: 1 1/2" = 1'-0"

SF207, SF208, SF209

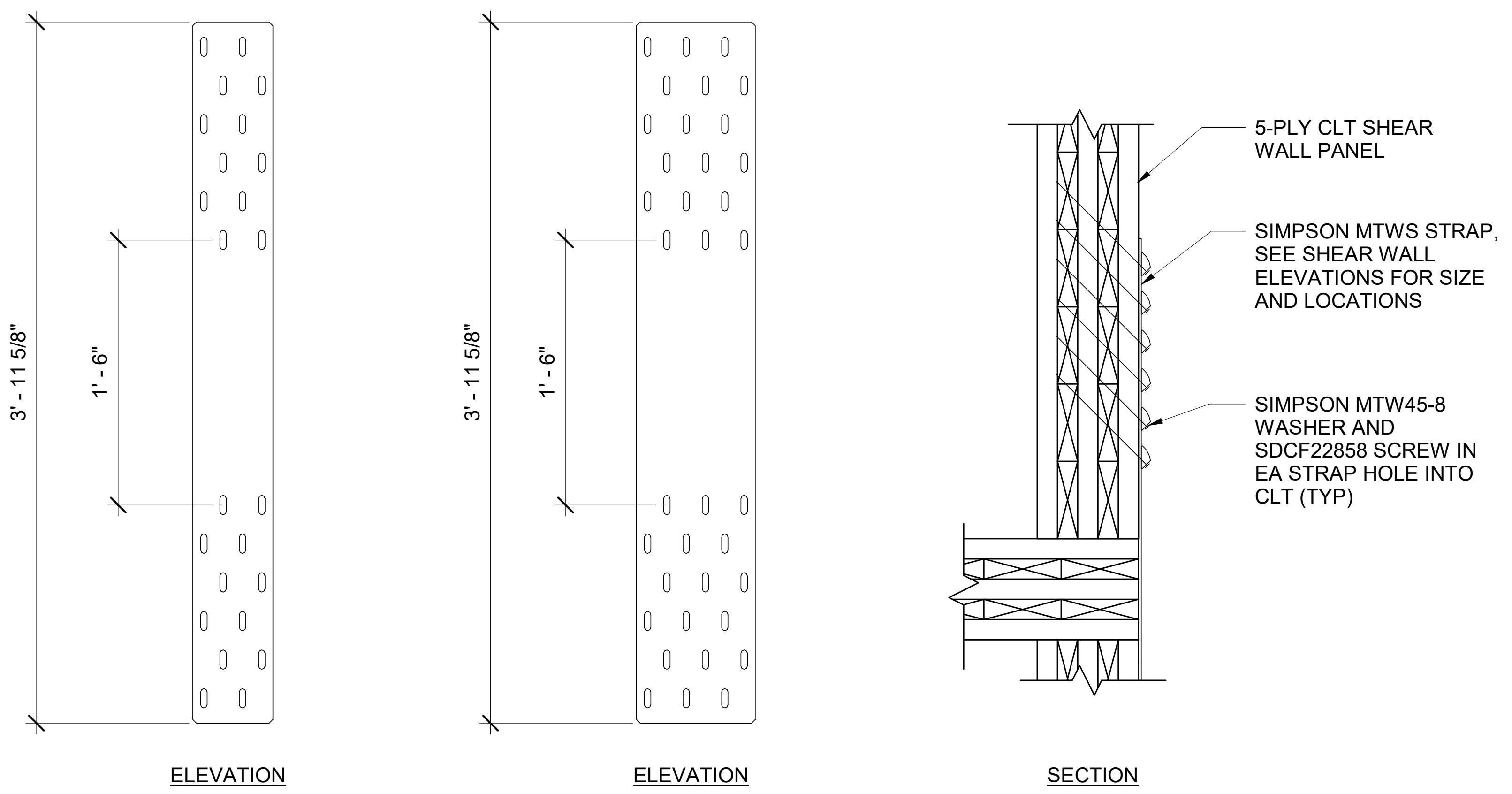


0.105" THICK ASTM A653 GR 33 STEEL BENT SHEET W/ (8) 0.14" DIA HOLES PER LEG, FASTEN W/ (16) 16d CARBON STEEL BOX NAILS, 0.135" DIA x 3 1/2" LONG W/ BRIGHT FINISH PER ASTM F1667 S1 (TYP)

3 TYP CLT SHEAR WALL CONNECTOR ANGLE DETAIL

SF510 SCALE: 1 1/2" = 1'-0"

SF207, SF208, SF209



5-PLY CLT SHEAR WALL PANEL

SIMPSON MTWS STRAP, SEE SHEAR WALL ELEVATIONS FOR SIZE AND LOCATIONS

SIMPSON MTW45-8 WASHER AND SDCF22858 SCREW IN EA STRAP HOLE INTO CLT (TYP)

ELEVATION

ELEVATION

SECTION

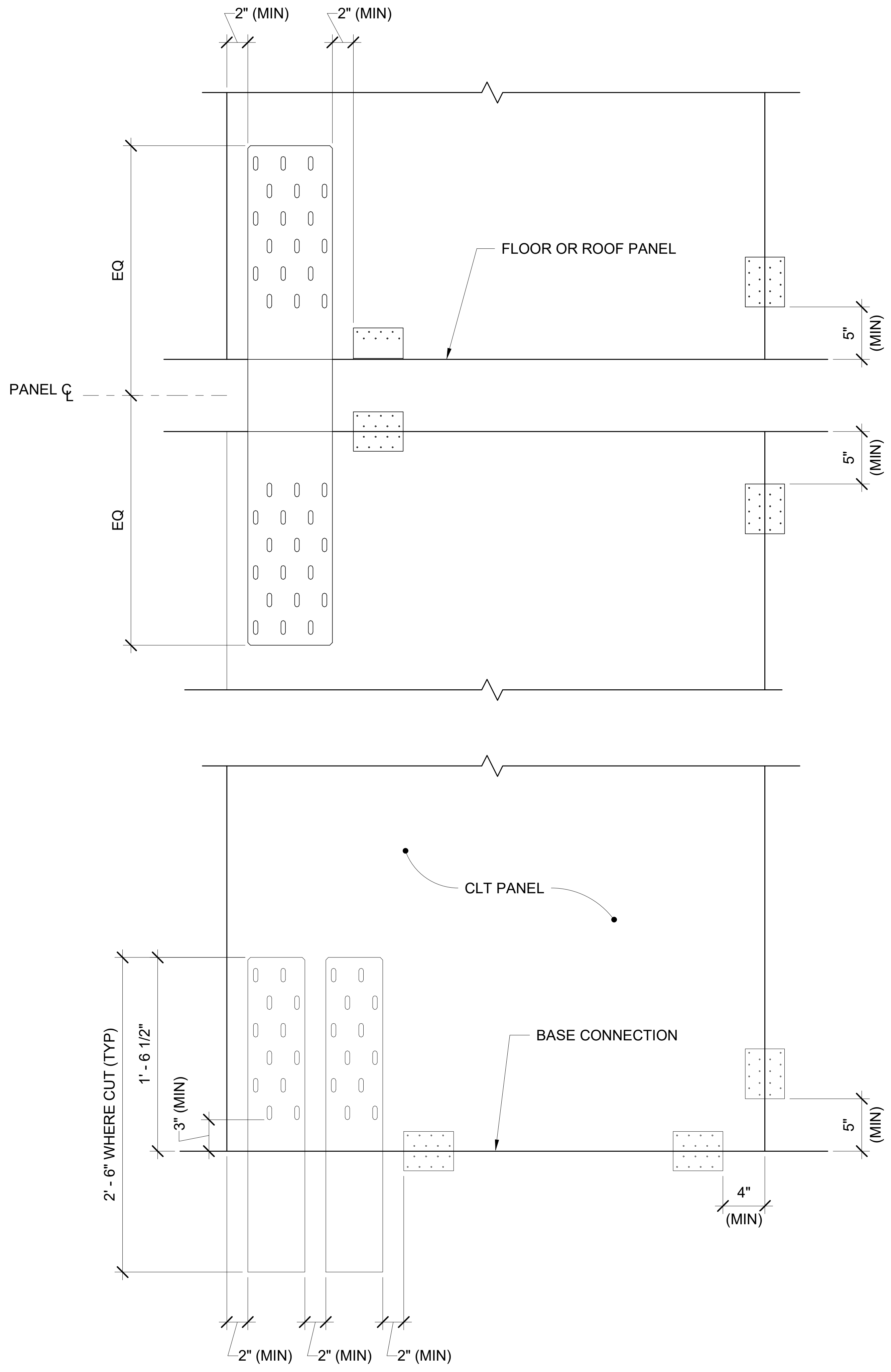
SIMPSON MTWS48-5.5
17.885 K CAPACITY

SIMPSON MTWS48-8
26.825 K CAPACITY

4 SIMPSON STRONG-TIE MTWS48 DETAILS

SF510 SCALE: 1 1/2" = 1'-0"

SF207



FLOOR OR ROOF PANEL

CLT PANEL

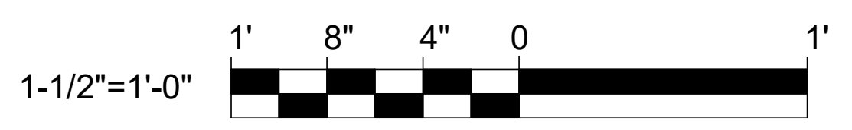
BASE CONNECTION

5 TYP MINIMUM HARDWARE CLEARANCES

SF510 SCALE: 1 1/2" = 1'-0"

SF207, SF208, SF209, SF210

GRAPHIC SCALE



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DAVID N. MARTIN
No. 5622

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS

LOCATION AUGUSTA, ME

TITLE THIS DWG.
CLT SHEAR WALL CONNECTION DETAILS 1

DRAWN BY: MJC
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NO.
DATE 01/29/2025

OAK POINT ASSOCIATES
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231 Main Street, Biddeford, Maine 04005 207.283.0193

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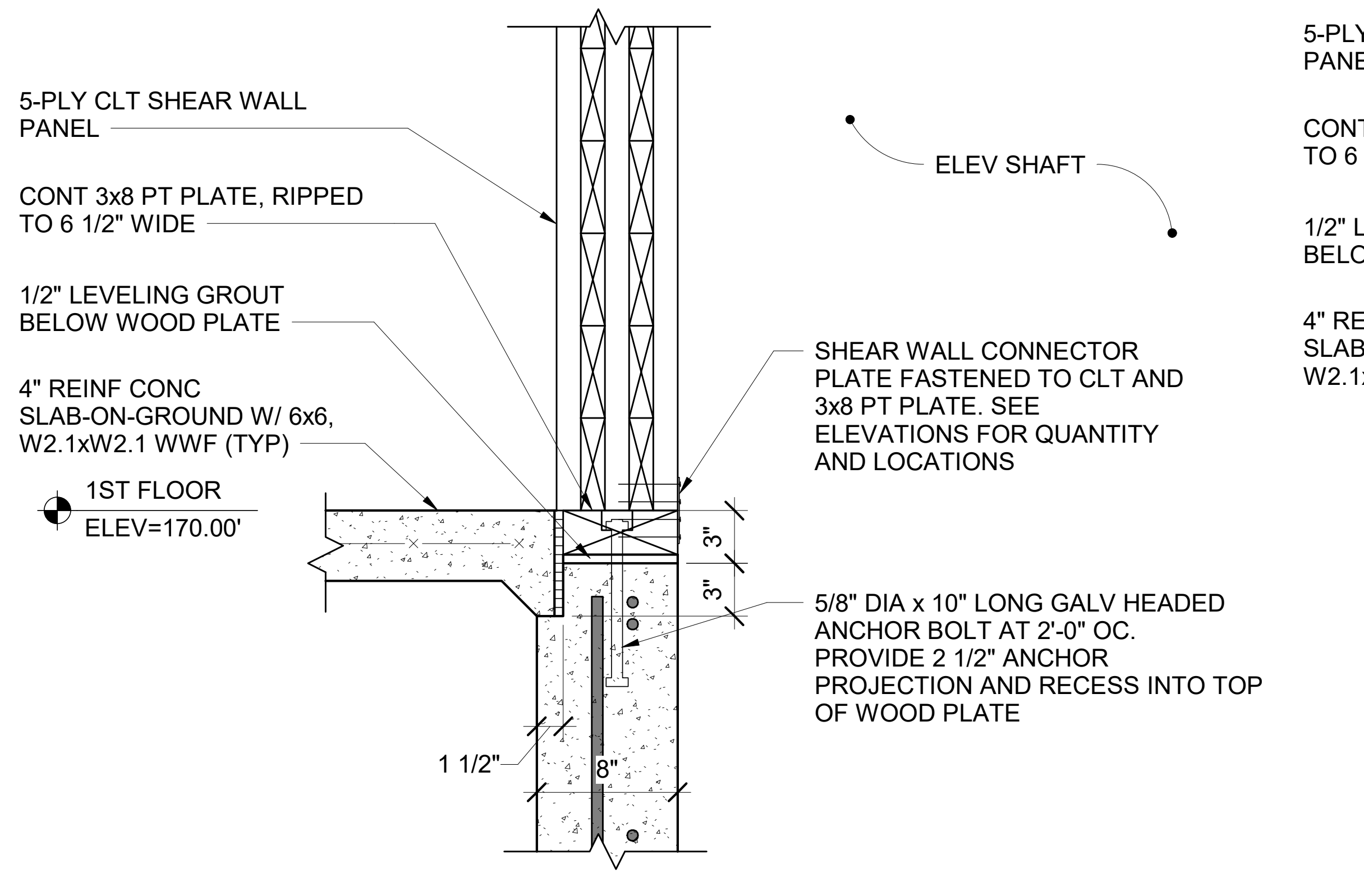
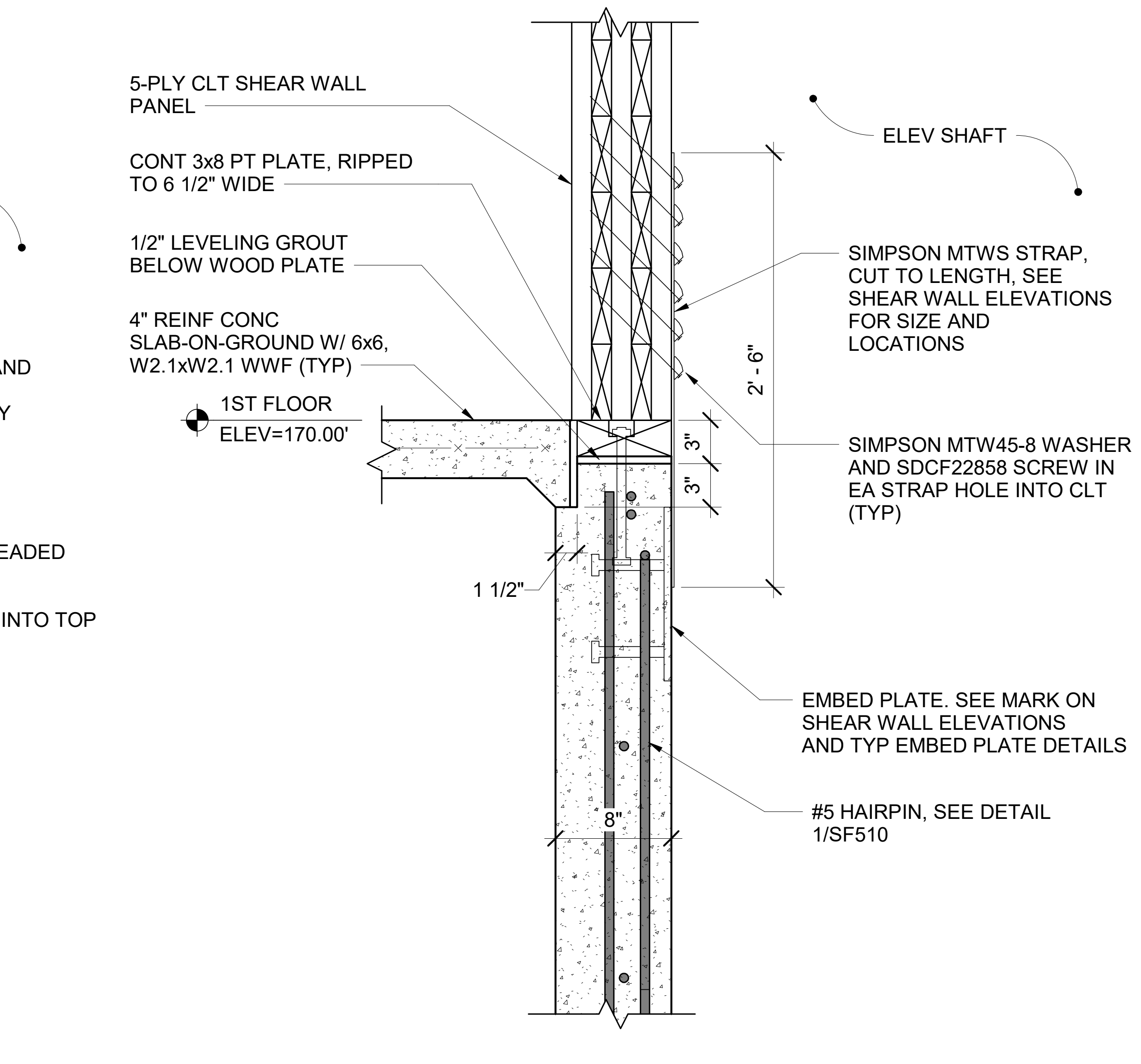

5-PLY CLT SHEAR WALL PANEL
CONT 3x8 PT PLATE, RIPPED TO 6 1/2" WIDE
1/2" LEVELING GROUT BELOW WOOD PLATE
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.1xW2.1 WWF (TYP)
1ST FLOOR
ELEV=170.00'
ELEV SHAFT
SHEAR WALL CONNECTOR PLATE FASTENED TO CLT AND 3x8 PT PLATE. SEE ELEVATIONS FOR QUANTITY AND LOCATIONS
5/8" DIA x 10" LONG GALV HEADED ANCHOR BOLT AT 2'-0" OC. PROVIDE 2 1/2" ANCHOR PROJECTION AND RECESS INTO TOP OF WOOD PLATE
3"
3"
1 1/2"
8"

1 TYP CLT SHEAR WALL BASE CONN AT ELEV

SF511 SCALE: 1 1/2" = 1'-0"

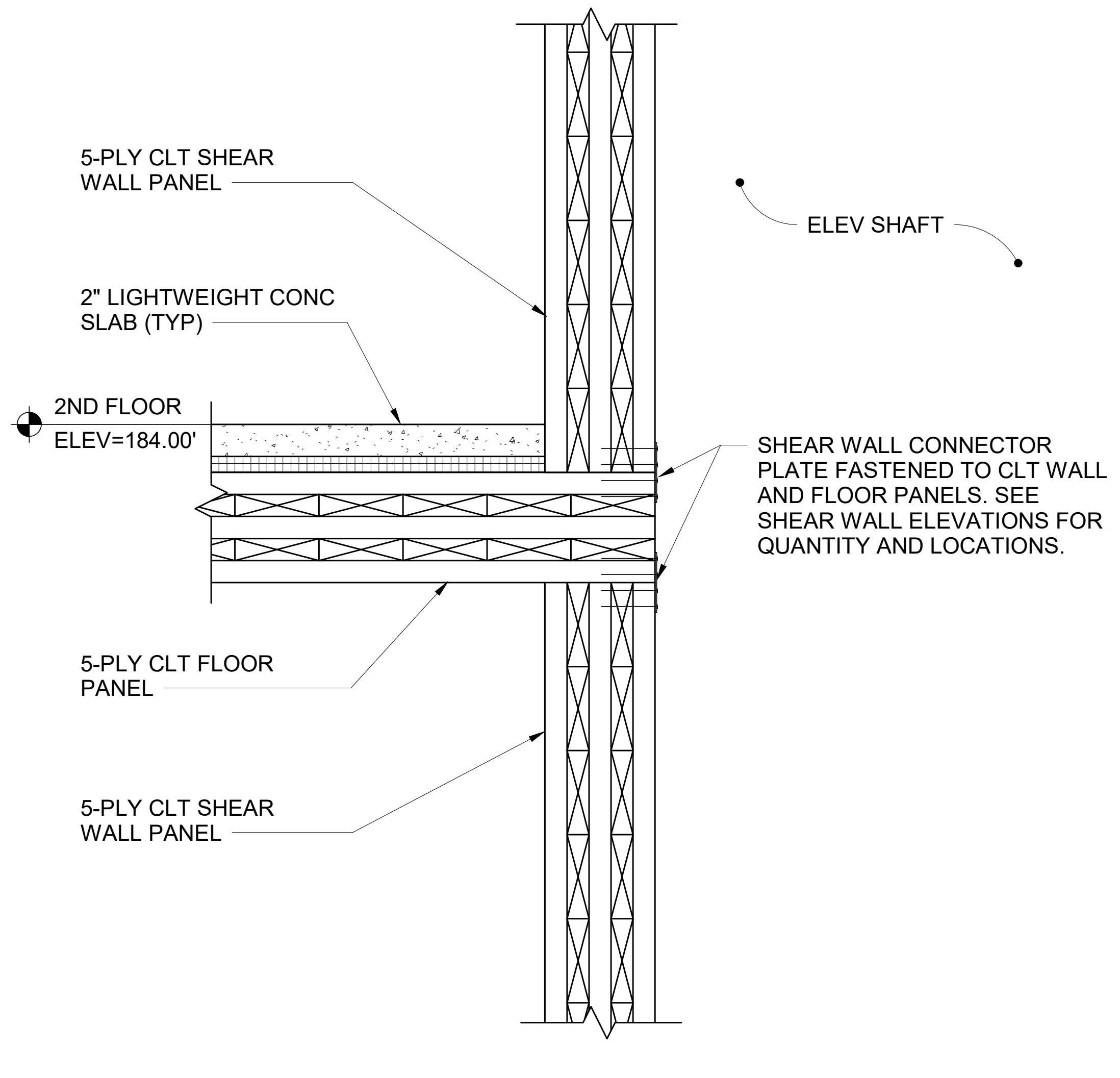
SF207, SF208, SF209


5-PLY CLT SHEAR WALL PANEL
CONT 3x8 PT PLATE, RIPPED TO 6 1/2" WIDE
1/2" LEVELING GROUT BELOW WOOD PLATE
4" REINF CONC SLAB-ON-GROUND W/ 6x6, W2.1xW2.1 WWF (TYP)
1ST FLOOR
ELEV=170.00'
ELEV SHAFT
SIMPSON MTWS STRAP, CUT TO LENGTH, SEE SHEAR WALL ELEVATIONS FOR SIZE AND LOCATIONS
SIMPSON MTW45-8 WASHER AND SDCF22858 SCREW IN EA STRAP HOLE INTO CLT (TYP)
EMBED PLATE. SEE MARK ON SHEAR WALL ELEVATIONS AND TYP EMBED PLATE DETAILS
#5 HAIRPIN, SEE DETAIL 1/SF510
2' - 6"
3"
3"
1 1/2"
8"

2 TYP CLT SHEAR WALL BASE HOLD DOWN CONN AT ELEV

SF511 SCALE: 1 1/2" = 1'-0"

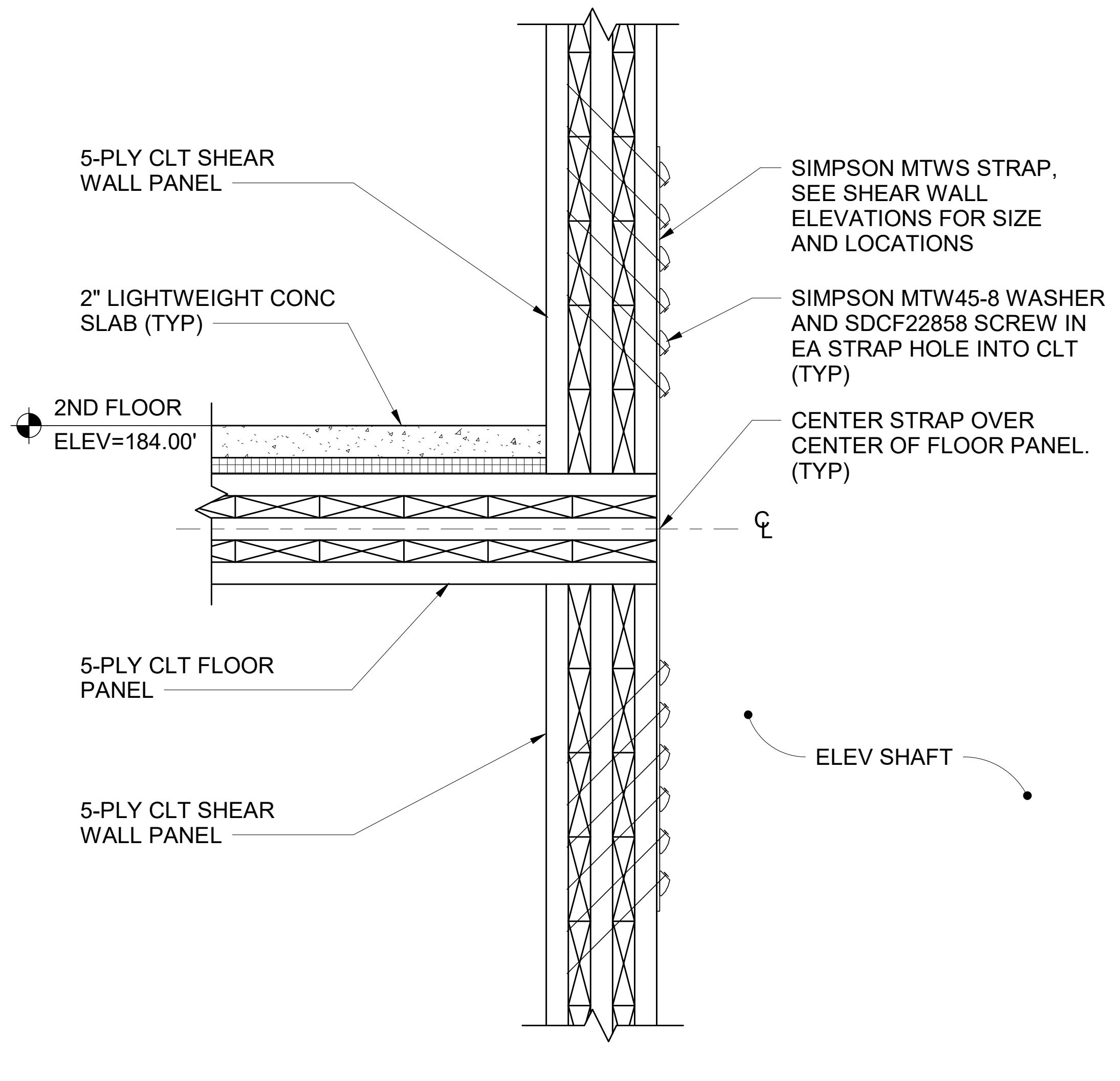
SF207, SF208, SF209


5-PLY CLT SHEAR WALL PANEL
2" LIGHTWEIGHT CONC SLAB (TYP)
2ND FLOOR
ELEV=184.00'
ELEV SHAFT
SHEAR WALL CONNECTOR PLATE FASTENED TO CLT WALL AND FLOOR PANELS. SEE SHEAR WALL ELEVATIONS FOR QUANTITY AND LOCATIONS.
5-PLY CLT FLOOR PANEL
5-PLY CLT SHEAR WALL PANEL

3 TYP CLT SHEAR WALL 2ND FLR CONN AT ELEV

SF511 SCALE: 1 1/2" = 1'-0"

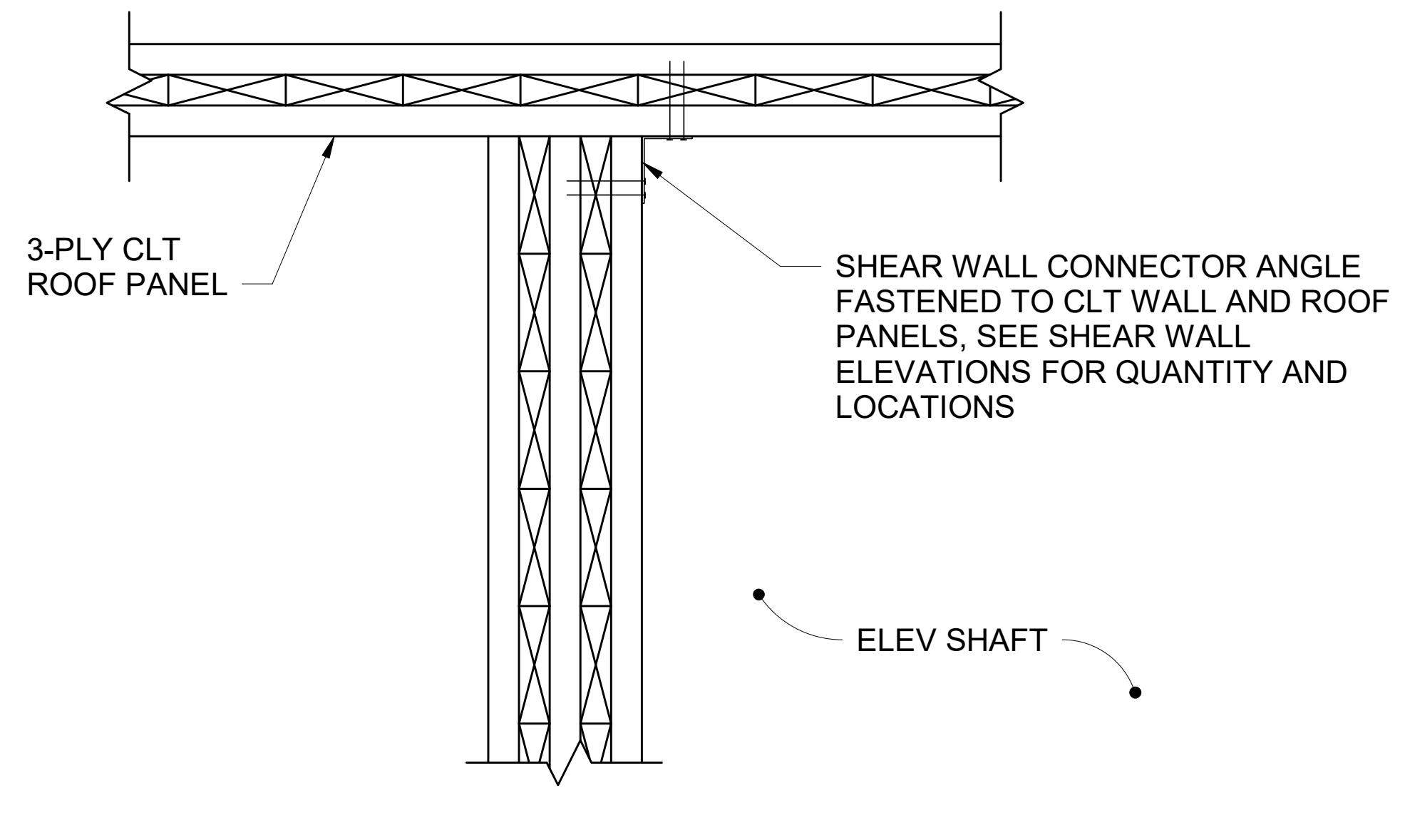
SF207, SF208, SF209


5-PLY CLT SHEAR WALL PANEL
2" LIGHTWEIGHT CONC SLAB (TYP)
2ND FLOOR
ELEV=184.00'
SIMPSON MTWS STRAP, SEE SHEAR WALL ELEVATIONS FOR SIZE AND LOCATIONS
SIMPSON MTW45-8 WASHER AND SDCF22858 SCREW IN EA STRAP HOLE INTO CLT (TYP)
CENTER STRAP OVER CENTER OF FLOOR PANEL. (TYP)
℄
5-PLY CLT FLOOR PANEL
5-PLY CLT SHEAR WALL PANEL
ELEV SHAFT

4 TYP CLT SHEAR WALL 2ND FLOOR HOLD DOWN CONN AT ELEV

SF511 SCALE: 1 1/2" = 1'-0"

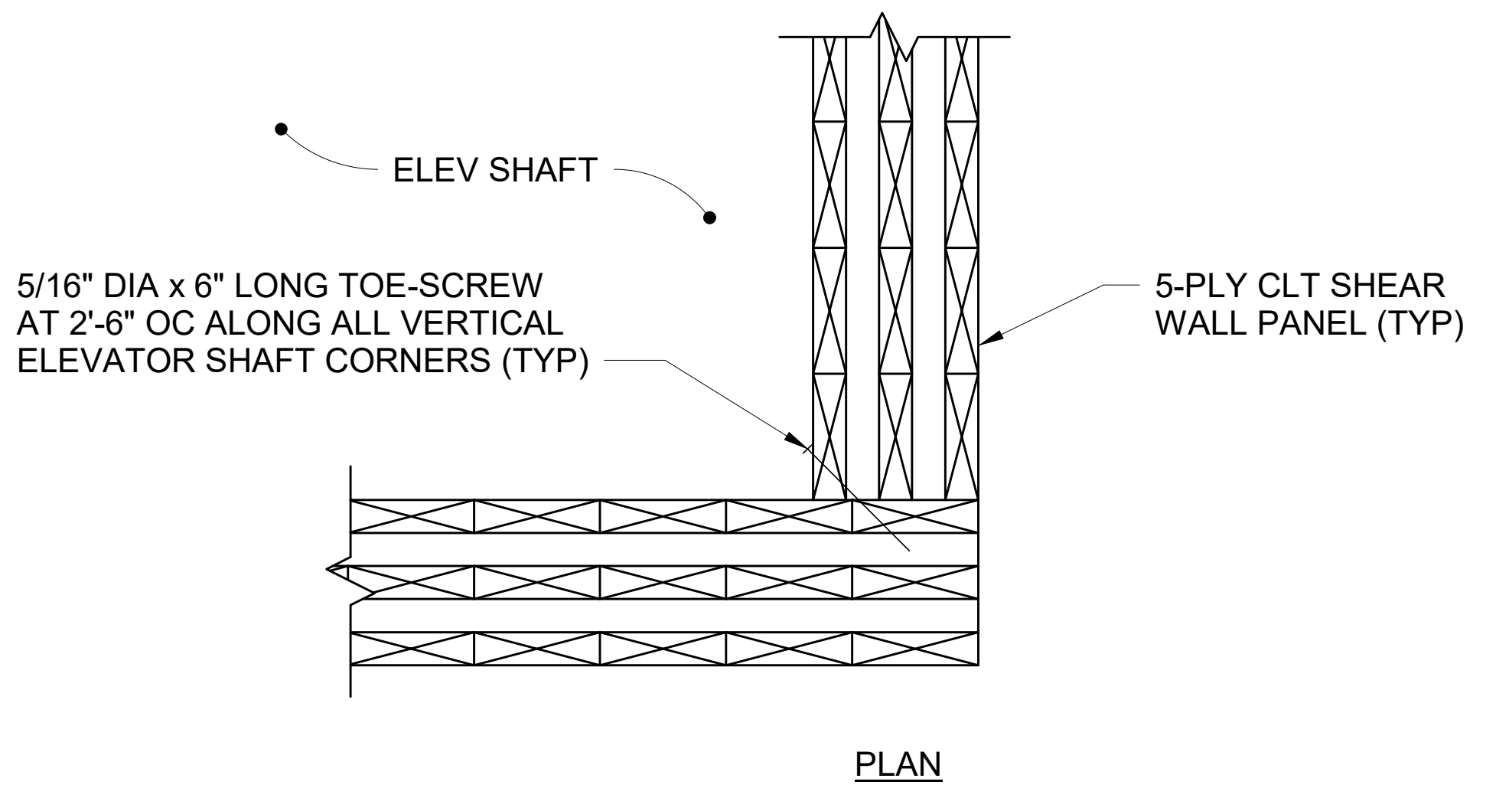
SF207, SF208, SF209


3-PLY CLT ROOF PANEL
SHEAR WALL CONNECTOR ANGLE FASTENED TO CLT WALL AND ROOF PANELS, SEE SHEAR WALL ELEVATIONS FOR QUANTITY AND LOCATIONS
ELEV SHAFT

5 TYP CLT SHEAR WALL ROOF CONN AT ELEV

SF511 SCALE: 1 1/2" = 1'-0"

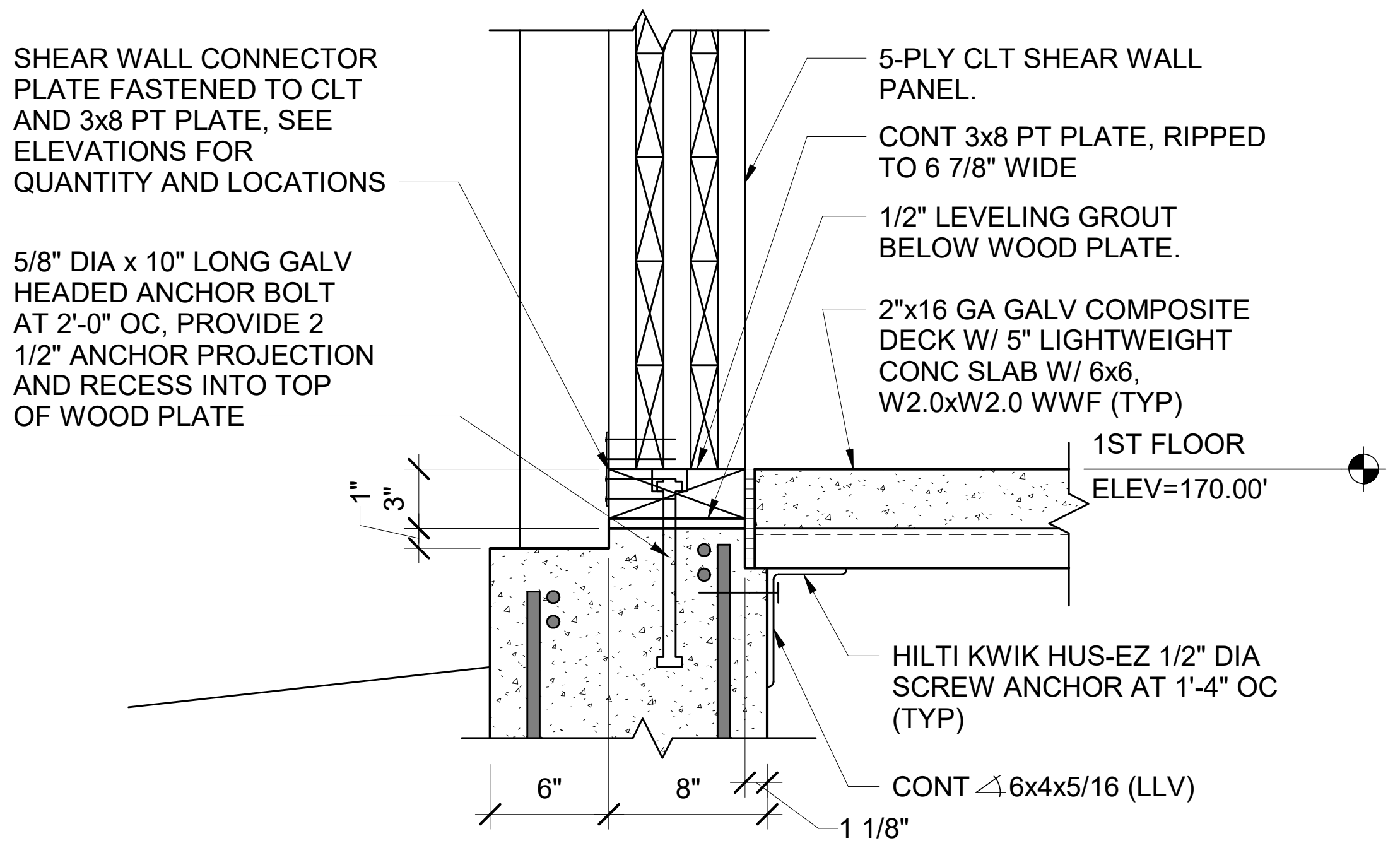
SF207, SF208, SF209


ELEV SHAFT
5/16" DIA x 6" LONG TOE-SCREW AT 2'-6" OC ALONG ALL VERTICAL ELEVATOR SHAFT CORNERS (TYP)
5-PLY CLT SHEAR WALL PANEL (TYP)
PLAN

6 TYP CLT SHEAR WALL CORNER FASTENING AT ELEV

SF511 SCALE: 1 1/2" = 1'-0"

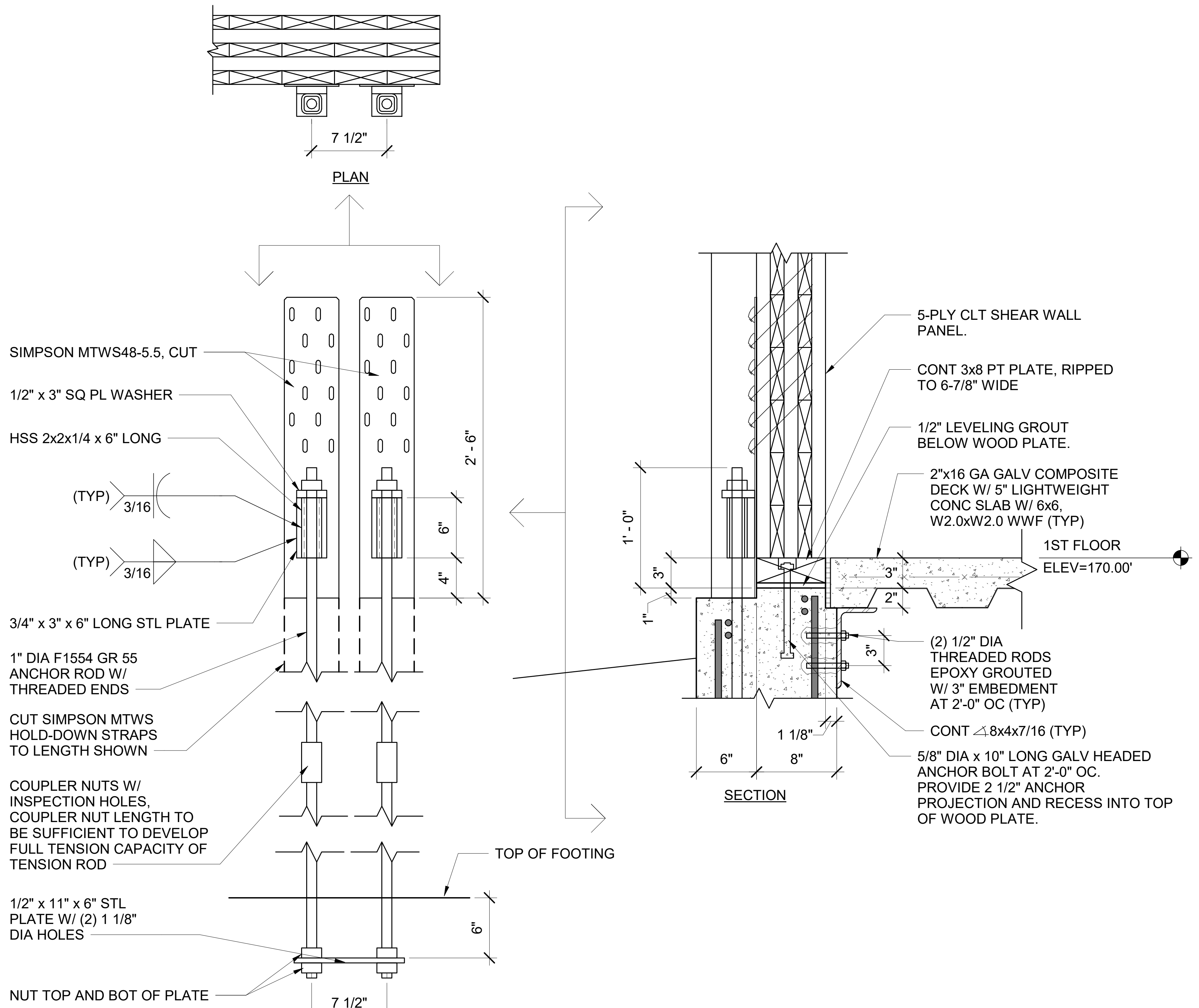
SF207, SF208, SF209


SHEAR WALL CONNECTOR PLATE FASTENED TO CLT AND 3x8 PT PLATE, SEE ELEVATIONS FOR QUANTITY AND LOCATIONS
5/8" DIA x 10" LONG GALV HEADED ANCHOR BOLT AT 2'-0" OC, PROVIDE 2 1/2" ANCHOR PROJECTION AND RECESS INTO TOP OF WOOD PLATE
5-PLY CLT SHEAR WALL PANEL.
CONT 3x8 PT PLATE, RIPPED TO 6 7/8" WIDE
1/2" LEVELING GROUT BELOW WOOD PLATE.
2"x16 GA GALV COMPOSITE DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
1ST FLOOR
ELEV=170.00'
HILTI KWIK HUS-EZ 1/2" DIA SCREW ANCHOR AT 1'-4" OC (TYP)
CONT ∠6x4x5/16 (LLV)
1"
3"
6"
8"
1 1/8"

7 TYP CLT SHEAR WALL BASE CONN AT STAIR

SF511 SCALE: 1 1/2" = 1'-0"

SF207

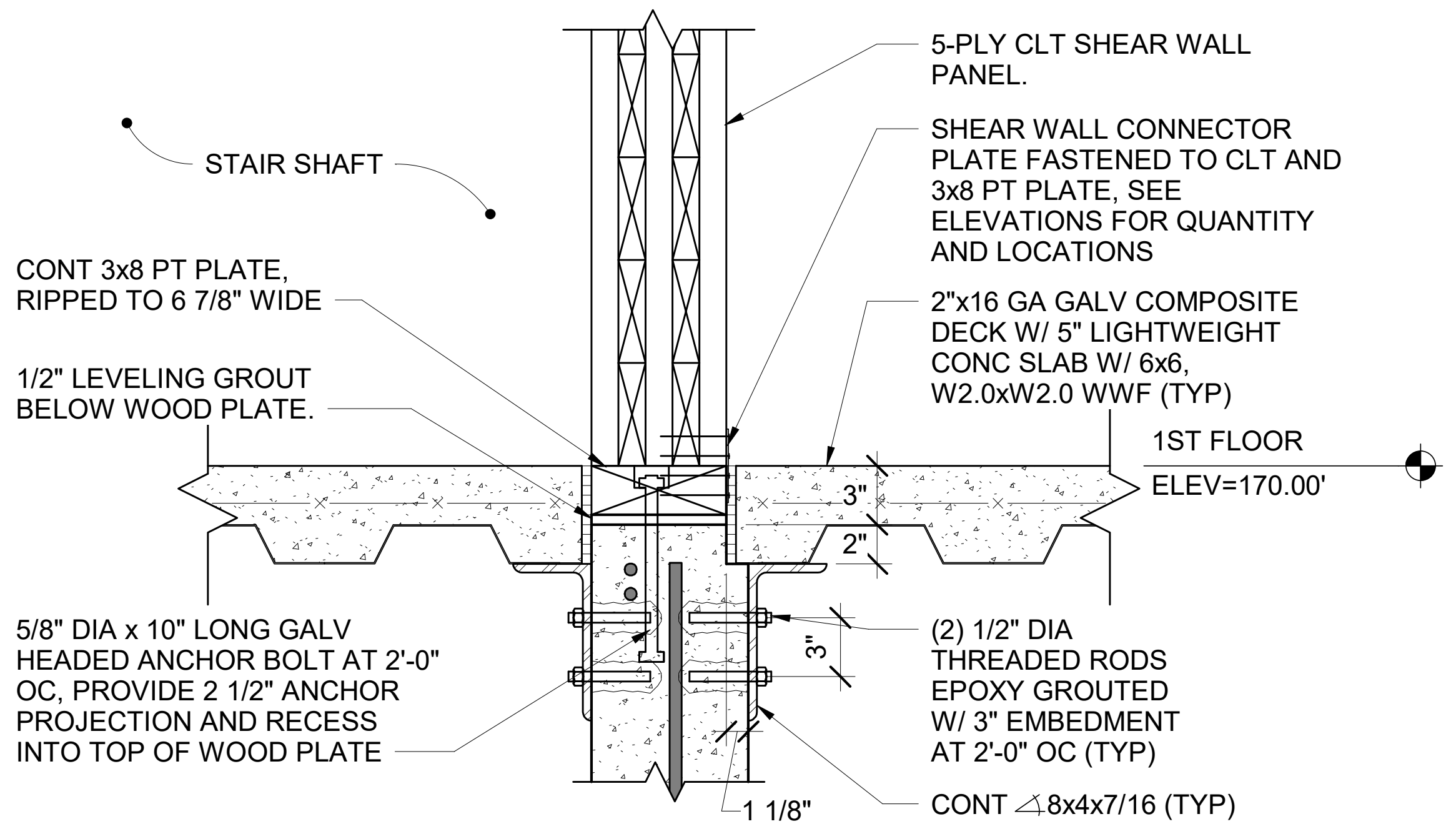

PLAN
7 1/2"
SIMPSON MTWS48-5.5, CUT
1/2" x 3" SQ PL WASHER
HSS 2x2x1/4 x 6" LONG
(TYP) 3/16
(TYP) 3/16
3/4" x 3" x 6" LONG STL PLATE
1" DIA F1554 GR 55 ANCHOR ROD W/ THREADED ENDS
CUT SIMPSON MTWS HOLD-DOWN STRAPS TO LENGTH SHOWN
COUPLER NUTS W/ INSPECTION HOLES, COUPLER NUT LENGTH TO BE SUFFICIENT TO DEVELOP FULL TENSION CAPACITY OF TENSION ROD
1/2" x 11" x 6" STL PLATE W/ (2) 1 1/8" DIA HOLES
NUT TOP AND BOT OF PLATE
TOP OF FOOTING
2' - 6"
6"
4"
6"
7 1/2"
5-PLY CLT SHEAR WALL PANEL.
CONT 3x8 PT PLATE, RIPPED TO 6-7/8" WIDE
1/2" LEVELING GROUT BELOW WOOD PLATE.
2"x16 GA GALV COMPOSITE DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
1ST FLOOR
ELEV=170.00'
(2) 1/2" DIA THREADED RODS EPOXY GROUTED W/ 3" EMBEDMENT AT 2'-0" OC (TYP)
CONT ∠8x4x7/16 (TYP)
5/8" DIA x 10" LONG GALV HEADED ANCHOR BOLT AT 2'-0" OC. PROVIDE 2 1/2" ANCHOR PROJECTION AND RECESS INTO TOP OF WOOD PLATE.
1' - 0"
3"
1"
3"
2"
3"
1 1/8"
6"
8"
SECTION

ELEV

8 TYP CLT SHEAR WALL BASE HOLD DOWN CONN AT STAIR

SF511 SCALE: 1 1/2" = 1'-0"

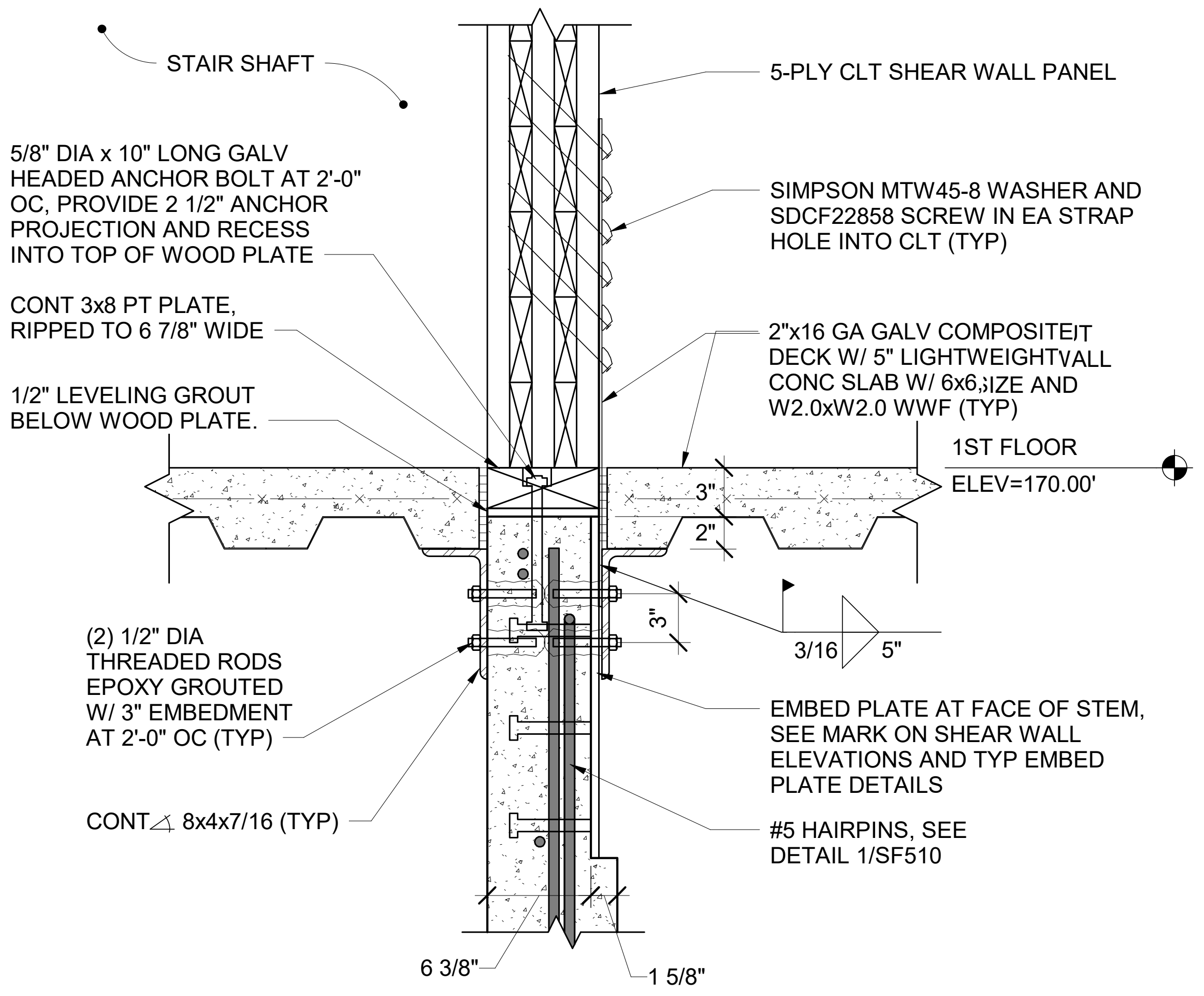
SF207


STAIR SHAFT
CONT 3x8 PT PLATE, RIPPED TO 6 7/8" WIDE
1/2" LEVELING GROUT BELOW WOOD PLATE.
5/8" DIA x 10" LONG GALV HEADED ANCHOR BOLT AT 2'-0" OC, PROVIDE 2 1/2" ANCHOR PROJECTION AND RECESS INTO TOP OF WOOD PLATE
5-PLY CLT SHEAR WALL PANEL.
SHEAR WALL CONNECTOR PLATE FASTENED TO CLT AND 3x8 PT PLATE, SEE ELEVATIONS FOR QUANTITY AND LOCATIONS
2"x16 GA GALV COMPOSITE DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
1ST FLOOR
ELEV=170.00'
(2) 1/2" DIA THREADED RODS EPOXY GROUTED W/ 3" EMBEDMENT AT 2'-0" OC (TYP)
CONT ∠8x4x7/16 (TYP)
3"
2"
3"
1 1/8"

9 TYP CLT SHEAR WALL BASE CONN AT STAIR 2

SF511 SCALE: 1 1/2" = 1'-0"

SB501, SF207


STAIR SHAFT
5/8" DIA x 10" LONG GALV HEADED ANCHOR BOLT AT 2'-0" OC, PROVIDE 2 1/2" ANCHOR PROJECTION AND RECESS INTO TOP OF WOOD PLATE
CONT 3x8 PT PLATE, RIPPED TO 6 7/8" WIDE
1/2" LEVELING GROUT BELOW WOOD PLATE.
5-PLY CLT SHEAR WALL PANEL
SIMPSON MTW45-8 WASHER AND SDCF22858 SCREW IN EA STRAP HOLE INTO CLT (TYP)
2"x16 GA GALV COMPOSITEIT DECK W/ 5" LIGHTWEIGHTVALL CONC SLAB W/ 6x6,SIZE AND W2.0xW2.0 WWF (TYP)
1ST FLOOR
ELEV=170.00'
3"
2"
3"
3/16
5"
(2) 1/2" DIA THREADED RODS EPOXY GROUTED W/ 3" EMBEDMENT AT 2'-0" OC (TYP)
CONT∠ 8x4x7/16 (TYP)
EMBED PLATE AT FACE OF STEM, SEE MARK ON SHEAR WALL ELEVATIONS AND TYP EMBED PLATE DETAILS
#5 HAIRPINS, SEE DETAIL 1/SF510
6 3/8"
1 5/8"

10 TYP CLT SHEAR WALL BASE HOLD DOWN CONN AT STAIR 2

SF511 SCALE: 1 1/2" = 1'-0"

SF207

GRAPHIC SCALE

1-1/2"=1'-0" 1' 8" 4" 0 1'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN No. 5622 LICENSED PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. CLT SHEAR WALL CONNECTION DETAILS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF511
SHEET NO. 92 OF 239

1/28/2025 1:47:07 PM
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GLU-LAM BEAM TO GLU-LAM COLUMN CONNECTION SCHEDULE

REACTION	MODEL	FASTENERS				
		CARRIED BEAM		CARRYING MEMBER		
		BEAM SEAT	BEARING REINF	BOTTOM HORIZ	INCLINED	TOP HORIZ
8.5 KIPS TO 20 KIPS	SIMPSON STRONG-TIE HSKP 5.75x14.75	(2) 27614	NR	(8) 27614	(8) 27400	(6) 22858
21 KIPS TO 24 KIPS	SIMPSON STRONG-TIE HSKP 5.75x17	(2) 27614	(2) 22858	(8) 27614	(8) 27400	(6) 22858
25 KIPS TO 29 KIPS	SIMPSON STRONG-TIE HSKP 5.75x19.5	(2) 27614	(2) 22858	(8) 27614	(8) 27400	(6) 22858

NOTES
1. SEE DETAIL 1/SF601.
2. FOR BEAM REACTIONS GREATER THAN 32 KIPS, REFER TO DETAIL CALLED OUT ON FRAMING PLANS.
3. FASTENERS SIMPSON STRONG-TIE SDCF TIMBER SCREW.

GLU-LAM BEAM TO GLU-LAM BEAM CONNECTION SCHEDULE

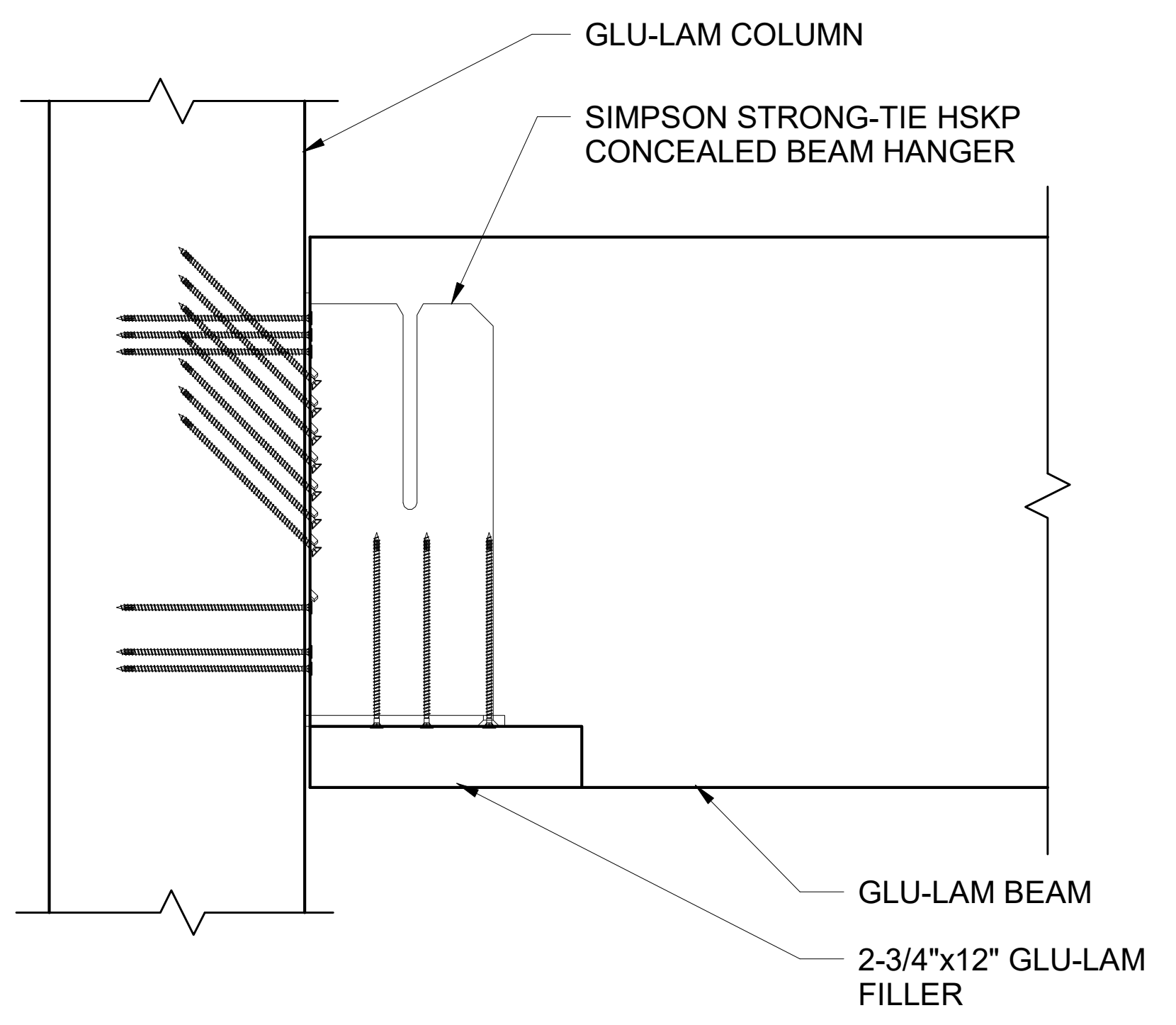
REACTION	MODEL	FASTENERS				
		CARRIED BEAM		CARRYING MEMBER		
		BEAM SEAT	BEARING REINF	BOTTOM HORIZ	INCLINED	TOP HORIZ
8.5 KIPS TO 20 KIPS	SIMPSON STRONG-TIE HSKP 5.75x14.75	(2) 27614	NR	(8) 27614	(8) 27614	(6) 22858
21 KIPS TO 26 KIPS	SIMPSON STRONG-TIE HSKP 5.75x17	(2) 27614	(2) 22858	(8) 27614	(8) 27614	(6) 22858
27 KIPS TO 30 KIPS	SIMPSON STRONG-TIE HSKP 5.75x19.5	(2) 27614	(2) 22858	(8) 27614	(8) 27614	(6) 22858

NOTES
1. SEE DETAIL 1/SF601 (SIMILAR).
2. FOR BEAM REACTIONS GREATER THAN 30 KIPS, REFER TO DETAIL CALLED OUT ON FRAMING PLANS.
3. FASTENERS SIMPSON STRONG-TIE SDCF TIMBER SCREW.

GLU-LAM BEAM TO GLU-LAM COLUMN/BEAM CONNECTION SCHEDULE

REACTION	MODEL	FASTENERS	
		CARRIED BEAM JOIST PINS	CARRYING MEMBER FASTENERS
<4.5 KIPS	SIMPSON STRONG-TIE CJT6Z	(6) 1/2" DIAMETER	(12) 1/4" x 3" SDS SCREWS
5 KIPS TO 8.4 KIPS	SIMPSON STRONG-TIE HCJTZ	(7) 1/2" DIAMETER	(22) 1/4" x 3" SDS SCREWS

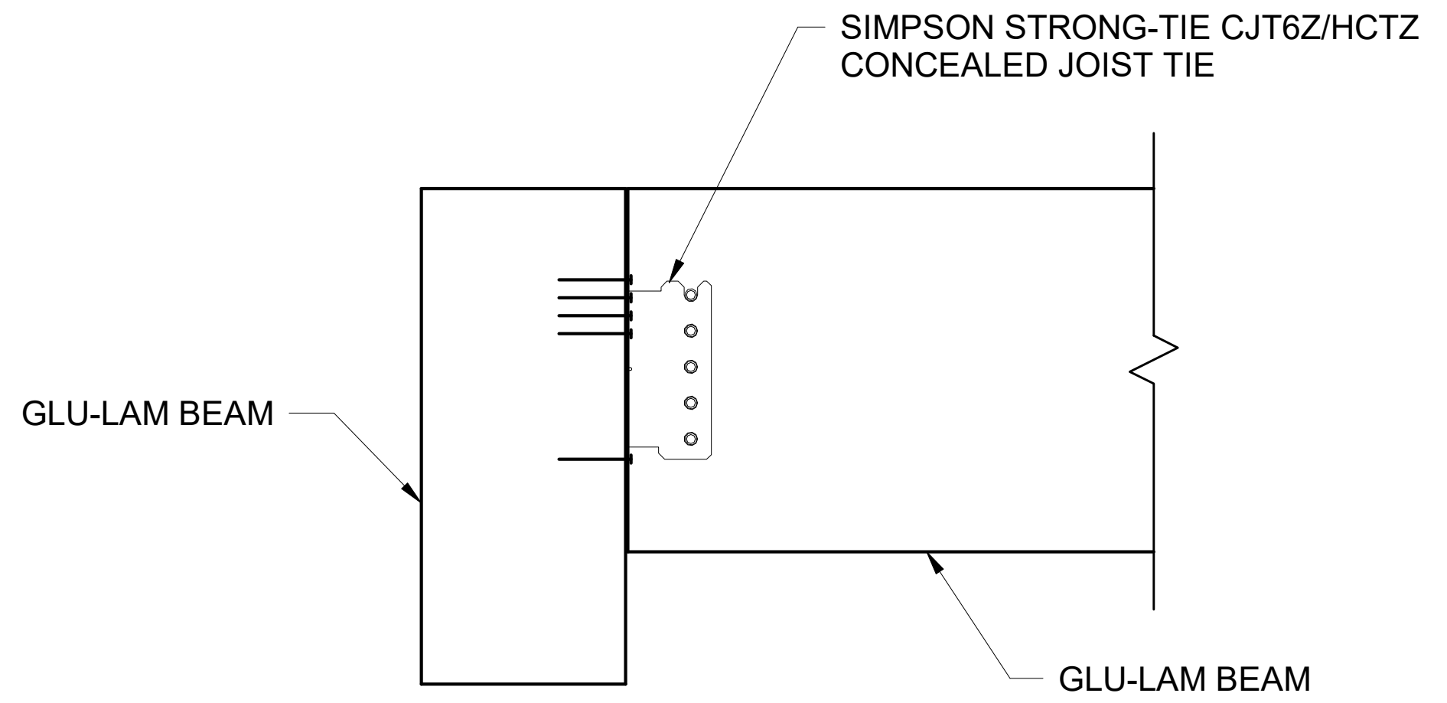
NOTES
1. SEE DETAIL 2/SF601.
2. USE FOR SLOPED ROOF MEMBERS.


GLU-LAM COLUMN
SIMPSON STRONG-TIE HSKP CONCEALED BEAM HANGER
GLU-LAM BEAM
2-3/4"x12" GLU-LAM FILLER

NOTES
1. CLT DECK AND CONCRETE TOPPING SLAB NOT SHOWN FOR CLARITY.
2. ROUT DEPTH = 1".

1 GLU-LAM BEAM TO GLU-LAM COLUMN CONN DETAIL
SF601 SCALE: 1 1/2" = 1'-0"

SF601

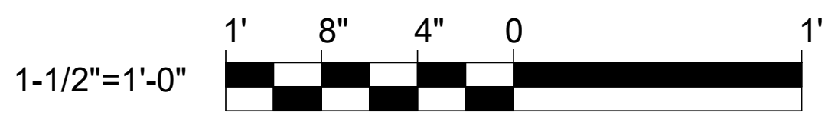


NOTE
CLT DECK AND CONCRETE TOPPING SLAB NOT SHOWN FOR CLARITY.

2 GLU-LAM BEAM TO GLU-LAM BEAM CONN DETAIL
SF601 SCALE: 1 1/2" = 1'-0"

SF601

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 6622

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. GLU-LAM CONNECTION SCHEDULES AND DETAILS

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF601
SHEET NO. 93 OF 239

1/28/2025 1:51:00 PM
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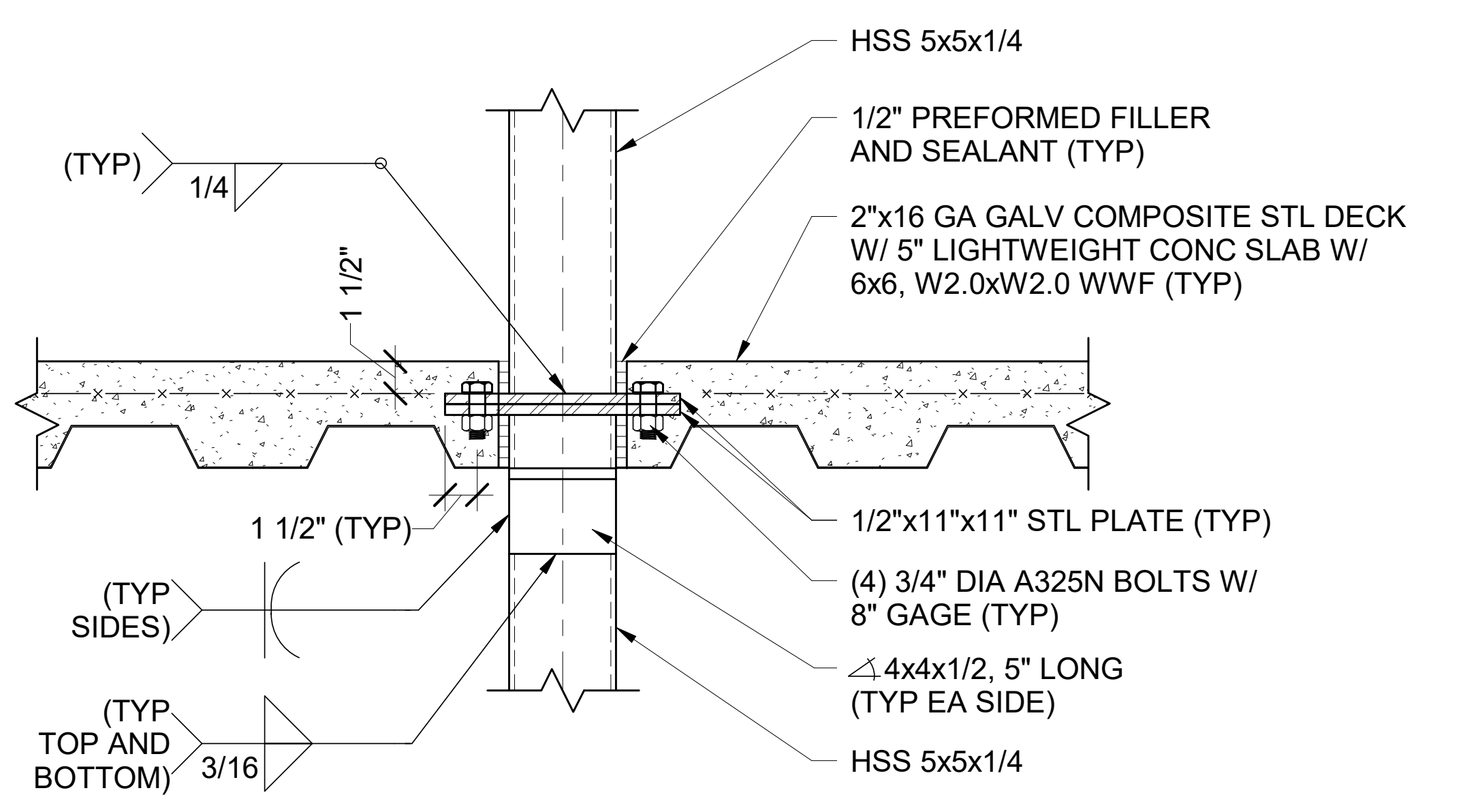
COLUMN SCHEDULE - CETA

COLUMN FLOOR	A/7, H/3	A/1, A/2, A/3, A/8, A/9, H/1, H/2, H/7, H/8, H/9	B/4, B/6, G/4, G/6	C/4, C/6, F/4, F/6	C/2, C/3, C/8, F/2, F/7, F/8	C/5, F/5	C/7, F/3	D/7, E/3	D/2, D/4, D/6, D/8, E/2, E/4, E/6, E/7, E/8	D/2.5, D/3.5	D/3	H/3.5, H/6.5	C/1.3, C/8.7, F/1.3, F/8.7	D/1, D/9, E/1, E/9	D/1.3, D/8.7, E/1.3, E/8.7	B/5, G/5	D/5, E/5
COLUMN CAP PLATE DETAIL	CP2	CP2	CP2	2/SF501 (SIM)	2/SF501	SEE SHEET SF201	SEE SHEET SF201	CP2	CP2	CP2	CP2	CP1	7/SF502 (SIM)	CP2	7/SF502	2/SF502	2/SF502
CETA ATTIC FLOOR ELEV=203.00'	-0.42'	-0.42'	-0.42'					-0.42'	-0.42'		-0.42'			-0.42'		-0.42'	-0.42'
	2/SF602	1/SF602	2/SF602					2/SF602	1/SF602		1/SF602			1/SF602		2/SF602	2/SF602
CETA THIRD FLOOR ELEV=192.33'												-0.42'					
	2/SF602	1/SF602	2/SF602					2/SF602	1/SF602		HSS 5x5x1/4	HSS 4x4x1/4		1/SF602		2/SF602	2/SF602
CETA SECOND FLOOR ELEV=181.67'										-0.42'	-0.42' 8/SF501	-0.42'					
	HSS 5x5x1/2	HSS 5x5x1/4	HSS 5x5x1/2					2/SF602	1/SF602	HSS 5x5x1/4				HSS 5x5x1/4		HSS 5x5x1/2	2/SF602
CETA FIRST FLOOR ELEV=170.00'	-0.42'	-0.42'	-0.42'	-1.58'	-1.57'	-1.58'	-1.57'			-0.42'	CP2 -0.42'		-1.57'	-0.42'	-1.59'	-0.42'	
				HSS 5x5x5/16	HSS 5x5x5/16	HSS 5x5x1/2	HSS 5x5x1/2	HSS 5x5x1/2	HSS 5x5x1/4		HSS 5x5x1/4		HSS 5x5x3/8		HSS 5x5x3/8		HSS 5x5x1/2
CETA TOP OF SLAB ELEV=161.00'				+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'		+0.00'		+0.00'		+0.00'		+0.00'
COLUMN BASE PLATE DETAIL	SEE SHEET SF201	7/SF502 (SIM)	9/SF502	9/SF604	9/SF604	2/SB504	2/SB504	2/SB504	9/SF604	7/SF502 (SIM)	9/SF604	7/SF502 (SIM)	9/SF604	7/SF502	9/SF604	SEE SHEET SF201	2/SB504

GENERAL NOTES

1. BOTTOM OF COLUMN ELEVATION IS TO TOP OF CONCRETE PIER, UNLESS NOTED OTHERWISE.
2. SEE SHEET SF604 FOR COLUMN BASE PLATES AND COLUMN CAP PLATE SCHEDULE.
3. COLUMNS EXTENDING TO ROOF MUST BE CUT TO MATCH THE ROOF SLOPE, UNLESS NOTED OTHERWISE.


HSS 5x5x1/4
1/2" PREFORMED FILLER AND SEALANT (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
(TYP)
1/4
1 1/2"
1 1/2" (TYP)
(TYP SIDES)
(TYP TOP AND BOTTOM)
3/16
1/2"x11"x11" STL PLATE (TYP)
(4) 3/4" DIA A325N BOLTS W/ 8" GAGE (TYP)
∠4x4x1/2, 5" LONG (TYP EA SIDE)
HSS 5x5x1/4

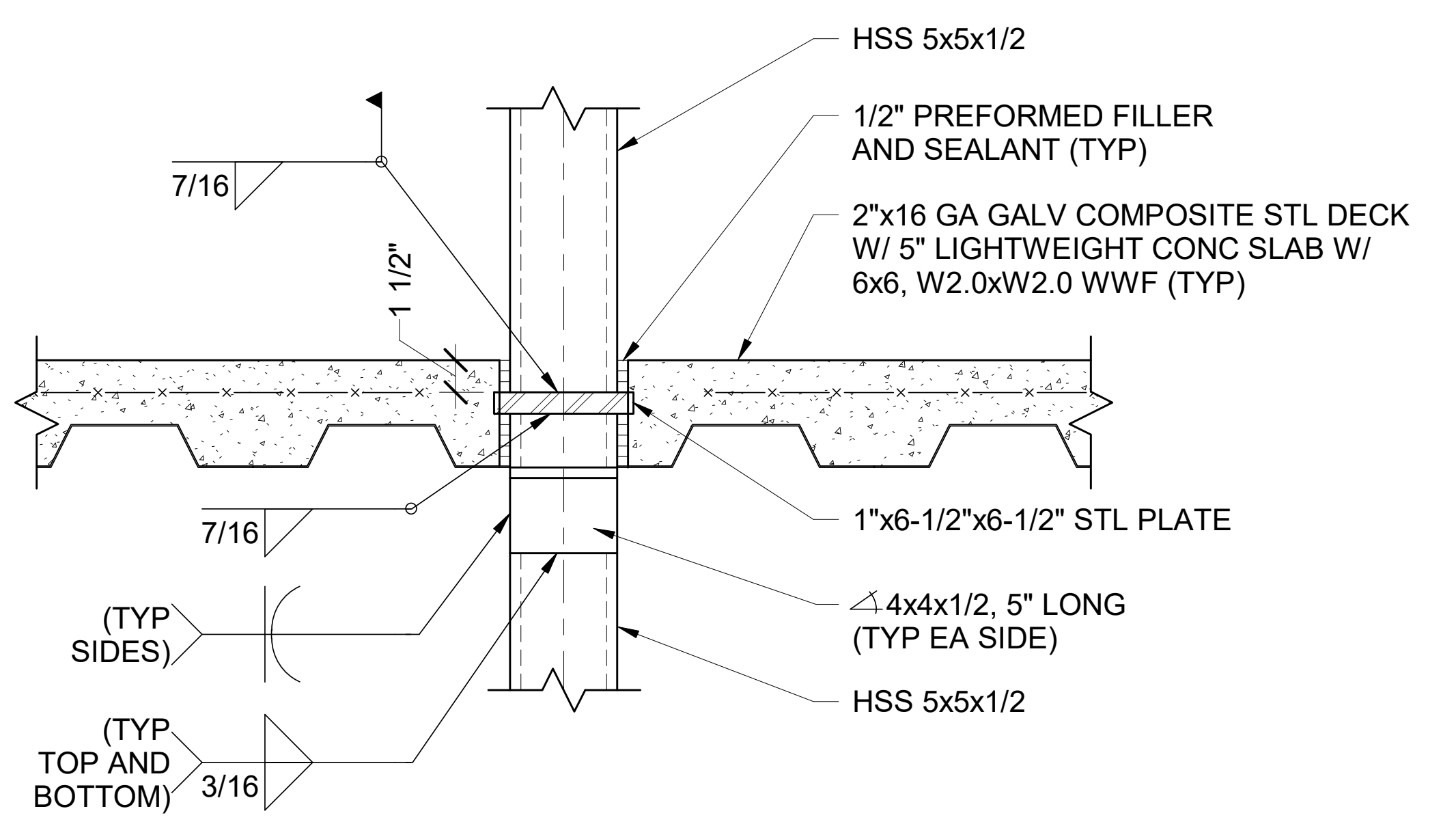
NOTES

1. DETAIL PROVIDED FOR HSS 5x5x1/4 GRAVITY COLUMNS ASSUMING A SPLCE AT EACH FLOOR LEVEL.
2. AT CONTRACTOR'S OPTION, SPLICE MAY BE ELIMINATED AT ANY FLOOR LEVEL IF STEEL ERECTION METHODS ALLOW FOR THE INSTALLATION OF A LONGER COLUMN SECTION.
3. IF SPLICE IS ELIMINATED AT ANY FLOOR, PROVIDE DECK/SLAB SUPPORT ANGLES AS INDICATED.
4. BEAMS FRAMING INTO COLUMN NOT SHOWN FOR CLARITY.

1 HSS 5x5x1/4 COLUMN SPLICE DETAIL

SF602 SCALE: 1 1/2" = 1'-0"

SF602


HSS 5x5x1/2
1/2" PREFORMED FILLER AND SEALANT (TYP)
2"x16 GA GALV COMPOSITE STL DECK W/ 5" LIGHTWEIGHT CONC SLAB W/ 6x6, W2.0xW2.0 WWF (TYP)
7/16
1 1/2"
7/16
(TYP SIDES)
(TYP TOP AND BOTTOM)
3/16
1"x6-1/2"x6-1/2" STL PLATE
∠4x4x1/2, 5" LONG (TYP EA SIDE)
HSS 5x5x1/2

NOTES

1. DETAIL PROVIDED FOR HSS 5x5x1/2 BRACED FRAME COLUMNS ASSUMING A SPLCE AT EACH FLOOR LEVEL.
2. AT CONTRACTOR'S OPTION, SPLICE MAY BE ELIMINATED AT ANY FLOOR LEVEL IF STEEL ERECTION METHODS ALLOW FOR THE INSTALLATION OF A LONGER COLUMN SECTION.
3. IF SPLICE IS ELIMINATED AT ANY FLOOR, PROVIDE DECK/SLAB SUPPORT ANGLES AS INDICATED.
4. BEAMS FRAMING INTO COLUMN NOT SHOWN FOR CLARITY.

2 HSS 5x5x1/2 COLUMN SPLICE DETAIL

SF602 SCALE: 1 1/2" = 1'-0"

SF602

COLUMN SCHEDULE - SOUTH ADDITION

COLUMN FLOOR	S-E/S-3	S-D.5/S-3
COLUMN CAP PLATE DETAIL	CP2	3/SF505 (SIM)
		+4.78'
SOUTH ADDITION MEZZANINE ELEV=196.00'		
SOUTH ADDITION SECOND FLOOR ELEV=184.00'		
		8.5x9.625 GLU-LAM
SOUTH ADDITION TOP OF SLAB ELEV=170.00'	-0.42'	-0.42'
	HSS 5x5x3/8	
BASEMENT TOP OF SLAB ELEV=161.00'	-0.83'	
COLUMN BASE PLATE DETAIL	9/SF604	4/SF504 (SIM)
COLUMN ORIENTATION PLAN NORTH	NA	8-1/2" 9-5/8"

COLUMN SCHEDULE - NORTH ADDITION

COLUMN FLOOR	N-A/N-4	N-B/N-4	N-C/N-1	N-C/N-2	N-C/N-3	N-C/N-4	N-D/N-1	N-D/N-2	N-D/N-3	N-D/N-4	N-E/N-1	N-E/N-2	N-E/N-3	N-F/N-4	N-G/N-1	N-G/N-2	N-H/N-3.3	N-H/N-2.2
COLUMN CAP PLATE DETAIL	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NORTH ADDITION ROOF ELEV=197.83'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+0.00'	+2.50'	+2.50'
	6.75x6.875 GLU-LAM	6.75x6.875 GLU-LAM																
NORTH ADDITION SECOND FLOOR ELEV=184.00'	-0.50'	-0.50'																
			6.75x6.875 GLU-LAM	8.5x9.625 GLU-LAM	8.5x9.625 GLU-LAM	6.75x6.875 GLU-LAM	6.75x6.875 GLU-LAM	8.5x9.625 GLU-LAM	10.5x11 GLU-LAM	8.5x9.625 GLU-LAM	6.75x6.875 GLU-LAM	8.5x9.625 GLU-LAM	8.5x9.625 GLU-LAM	8.5x9.625 GLU-LAM	6.75x6.875 GLU-LAM	6.75x6.875 GLU-LAM	6.75x6.875 GLU-LAM	10.5x16.5 GLU-LAM
TOP OF SLAB ELEV=170.00'			-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.50'	-0.00'	-0.42'
COLUMN BASE PLATE DETAIL	8/SF604	8/SF604	8/SF604	5/SF604	5/SF604	8/SF604	8/SF604	5/SF604	4/SF604	8/SF604	8/SF604	5/SF604	5/SF604	8/SF604	8/SF604	8/SF604	5/SF604	2/SB404
COLUMN ORIENTATION PLAN NORTH	6-7/8" 6-3/4"	6-7/8" 6-3/4"	6-7/8" 6-3/4"	9-5/8" 8-1/2"	9-5/8" 8-1/2"	6-7/8" 6-3/4"	6-7/8" 6-3/4"	9-5/8" 8-1/2"	11" 10-1/2"	9-5/8" 8-1/2"	6-7/8" 6-3/4"	9-5/8" 8-1/2"	9-5/8" 8-1/2"	9-5/8" 8-1/2"	6-7/8" 6-3/4"	6-7/8" 6-3/4"	6-7/8" 6-3/4"	16-1/2" 10-1/2"

GRAPHIC SCALE

1-1/2"=1'-0" 1' 8" 4" 0 1'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 5622
LICENSED
PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. COLUMN SCHEDULE 1 AND DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF602
SHEET NO. 94 OF 239

1/28/2025 1:51:02 PM
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COLUMN SCHEDULE - SOUTH ADDITION

COLUMN FLOOR	S-A/S-3	S-A/S-5	S-A/S-7	S-A/S-13	S-A/S-15	S-B/S-3	S-B/S-7	S-B/S-13	S-B/S-15	S-C/S-1	S-C/S-3	S-D/S-7
COLUMN CAP PLATE DETAIL	3/SF505 (SIM)	CP__	2/SF505 (SIM)	NA	NA	3/SF505 (SIM)	2/SF505	NA	NA	NA	3/SF505 (SIM)	2/SF505 (SIM)
SOUTH ADDITION MEZZANINE ELEV=196.00' SOUTH ADDITION SECOND FLOOR ELEV=184.00' SOUTH ADDITION TOP OF SLAB ELEV=170.00'	+4.78' 8.5x9.625 GLU-LAM -0.50'	+11.89' 8.5x9.625 GLU-LAM -0.50'	+5.72' 8.5x9.625 GLU-LAM -0.50'	+0.31' 8.5x9.625 GLU-LAM -0.50'	-1.07' 8.5x9.625 GLU-LAM -0.00'	+4.78' 8.5x11 GLU-LAM -0.50'	+5.72' 10.5x11 GLU-LAM -0.50'	+0.31' 8.5x15.125 GLU-LAM -0.50'	-1.07' 8.5x9.625 GLU-LAM -0.00'	+4.83' 8.5x9.625 GLU-LAM -0.50'	+4.78' 8.5x11 GLU-LAM -0.50'	+5.72' 10.5x11 GLU-LAM -0.50'
COLUMN BASE PLATE DETAIL	7/SF604	7/SF604	5/SF604	5/SF604	7/SF604 (SIM) (GALV)	7/SF604	4/SF604	5/SF604	7/SF604 (SIM) (GALV)	5/SF604	7/SF604	4/SF604
COLUMN ORIENTATION PLAN NORTH	9-5/8" 8-1/2"	9-5/8" 8-1/2"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 11"	10-1/2" 11"	8-1/2" 15-1/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 11"	10-1/2" 11"

COLUMN FLOOR	S-D/S-13	S-D/S-15	S-H/S-3	S-H/S-5	S-H/S-6	S-H/S-7	S-H/S-9	S-H/S-10	S-H/S-13	S-H/S-15	S-J/S-2
COLUMN CAP PLATE DETAIL	NA	NA	2/SF210 (SIM)	1/SF506	2/SF210 (SIM)	NA	2/SF210 (SIM)	2/SF210	2/SF210 (SIM)	NA	NA
SOUTH ADDITION MEZZANINE ELEV=196.00' SOUTH ADDITION SECOND FLOOR ELEV=184.00' SOUTH ADDITION TOP OF SLAB ELEV=170.00'	+0.31' 8.5x15.125 GLU-LAM -0.50'	-1.07' 8.5x9.625 GLU-LAM -0.00'	+5.13' 8.5x9.625 GLU-LAM -0.50'	+10.40' 8.5x9.625 GLU-LAM +5.42'	+5.13' 8.5x9.625 GLU-LAM -0.50'	-5.13' 8.5x9.625 GLU-LAM -0.83'	+5.13' 8.5x9.625 GLU-LAM -0.50'	+5.13' 8.5x9.625 GLU-LAM -0.50'	+5.13' 8.5x9.625 GLU-LAM -0.50'	-1.07' 8.5x9.625 GLU-LAM -0.00'	-0.83' 8.5x9.625 GLU-LAM -0.50'
COLUMN BASE PLATE DETAIL	5/SF604	7/SF604 (SIM) (GALV)	5/SF604	9/SF504 (SIM)	1/SB404	9/SF504 (SIM)	5/SF604	5/SF604	5/SF604	7/SF604 (SIM) (GALV)	5/SF604
COLUMN ORIENTATION PLAN NORTH	8-1/2" 15-1/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	9-5/8" 8-1/2"	8-1/2" 9-5/8"	9-5/8" 8-1/2"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"

COLUMN FLOOR	S-K/S-2	S-K/S-3	S-K/S-6	S-K/S-9	S-K/S-10	S-K/S-13	S-K/S-15	S-L/S-6	S-M/S-3	S-M/S-6	S-M/S-8
COLUMN CAP PLATE DETAIL	NA	2/SF210 (SIM)	2/SF210 (SIM)	1/SF506 (SIM)	2/SF210 (SIM)	2/SF210 (SIM)	NA	1/SF506 (SIM)	3/SF505 (SIM)	SEE SHEET SF202	4/SF504
SOUTH ADDITION MEZZANINE ELEV=196.00' SOUTH ADDITION SECOND FLOOR ELEV=184.00' SOUTH ADDITION TOP OF SLAB ELEV=170.00'	-0.83' 8.5x9.625 GLU-LAM -0.50'	+5.13' 8.5x9.625 GLU-LAM -0.50'	+5.13' 8.5x9.625 GLU-LAM -0.50'	+12.73' 8.5x9.625 GLU-LAM +5.13' 6/SF210 +5.13' 8.5x9.625 GLU-LAM -0.50'	+5.13' 8.5x9.625 GLU-LAM -0.50'	+5.13' 8.5x9.625 GLU-LAM -0.50'	-1.07' 8.5x9.625 GLU-LAM -0.00'	+5.69' 10.5x11 GLU-LAM -0.50'	-0.84' 8.5x9.625 GLU-LAM -0.50'	+6.86' 10.5x11 GLU-LAM -0.50'	-1.78' 10.5x11 GLU-LAM -0.50'
COLUMN BASE PLATE DETAIL	5/SF604	5/SF604	5/SF604	5/SF604	5/SF604	5/SF604	7/SF604 (SIM) (GALV)	6/SF604	5/SF604	6/SF604	4/SF604
COLUMN ORIENTATION PLAN NORTH	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	10-1/2" 11"	8-1/2" 9-5/8"	10-1/2" 11"	10-1/2" 11"

COLUMN SCHEDULE - SOUTH ADDITION

COLUMN FLOOR	S-M/S-9	S-M/S-13	S-M/S-16	S-M/S-17	S-N/S-17	S-P/S-2	S-P/S-6	S-Q/S-3	S-Q/S-8	S-Q/S-9	S-Q/S-12	S-Q/S-13
COLUMN CAP PLATE DETAIL	NA	NA	4/SF505	4/SF505 (SIM)	8/SF505 (SIM)	NA	NA	3/SF505 (SIM)	4/SF504 (SIM)	NA	5/SF504	8/SF504
SOUTH ADDITION MEZZANINE ELEV=196.00' SOUTH ADDITION SECOND FLOOR ELEV=184.00' SOUTH ADDITION TOP OF SLAB ELEV=170.00'	+14.56' 8.5x9.625 GLU-LAM +0.04'	-0.84' 8.5x9.625 GLU-LAM -0.50'	-0.84' 8.5x9.625 GLU-LAM -0.50'	-0.84' 8.5x9.625 GLU-LAM -0.50'	+2.84' 8.5x9.625 GLU-LAM -0.50'	-0.83' 8.5x9.625 GLU-LAM -0.50'	-0.83' 8.5x9.625 GLU-LAM -0.50'	-0.84' 8.5x9.625 GLU-LAM -0.50'	-1.76' 10.5x11 GLU-LAM -0.50'	+14.56' 8.5x9.625 GLU-LAM +0.04'	-1.76' 10.5x11 GLU-LAM -0.50'	-1.43' HSS 4x4x1/4 -0.26'
COLUMN BASE PLATE DETAIL	4/SF504	7/SF604	7/SF604	5/SF604	7/SF604	7/SF604	7/SF604	5/SF604	4/SF604	4/SF504 (SIM)	4/SF604	10/SF504
COLUMN ORIENTATION PLAN NORTH	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	9-5/8" 8-1/2"	9-5/8" 8-1/2"	8-1/2" 9-5/8"	10-1/2" 11"	8-1/2" 9-5/8"	10-1/2" 11"	8-1/2" 9-5/8"

COLUMN FLOOR	S-Q/S-16	S-Q/S-17	S-R/S-12	S-R/S-16	S-R/S-17	S-S/S-3	S-S/S-8	S-S/S-9	S-S/S-12	S-S/S-13	S-S/S-16	S-S/S-17
COLUMN CAP PLATE DETAIL	NA	8/SF505 (SIM)	NA	NA	NA	3/SF505 (SIM)	4/SF504 (SIM)	NA	5/SF504 (SIM)	7/SF504	NA	8/SF505 (SIM)
SOUTH ADDITION MEZZANINE ELEV=196.00' SOUTH ADDITION SECOND FLOOR ELEV=184.00' SOUTH ADDITION TOP OF SLAB ELEV=170.00'	-0.85' 10.5x11 GLU-LAM -0.50'	+6.64' 8.5x9.625 GLU-LAM -0.50'	+12.54' 8.5x9.625 GLU-LAM +0.04'	+12.54' 8.5x9.625 GLU-LAM -0.85'	+12.54' 8.5x9.625 GLU-LAM -0.50'	-0.84' 8.5x9.625 GLU-LAM -0.50'	-1.58' 10.5x11 GLU-LAM -0.50'	+14.56' 8.5x9.625 GLU-LAM +0.04'	-1.58' 10.5x11 GLU-LAM -0.50'	-1.43' 8.5x9.625 GLU-LAM -0.83'	-0.85' 10.5x11 GLU-LAM -0.50'	+6.64' 8.5x9.625 GLU-LAM -0.50'
COLUMN BASE PLATE DETAIL	4/SF604	7/SF604	4/SF504 (SIM)	9/SF504 (SIM)	5/SF604	5/SF604	4/SF604	4/SF504 (SIM)	4/SF604	9/SF504 (SIM)	4/SF604	7/SF604
COLUMN ORIENTATION PLAN NORTH	11" 10-1/2"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	8-1/2" 9-5/8"	10-1/2" 11"	8-1/2" 9-5/8"	10-1/2" 11"	8-1/2" 9-5/8"	11" 10-1/2"	8-1/2" 9-5/8"

COLUMN FLOOR	S-T/S-17	S-U/S-11	S-U/S-14	S-V/S-3	S-V/S-9	S-V/S-11	S-V/S-14	S-V/S-16	S-V/S-17	S-W/S-11	S-W/S-14
COLUMN CAP PLATE DETAIL	8/SF505 (SIM)	1/SF506 (SIM)	SEE SHEET SF202	4/SF505 (SIM)	NA	SEE SHEET SF202	NA	4/SF505 (SIM)	4/SF505 (SIM)	NA	NA
SOUTH ADDITION MEZZANINE ELEV=196.00' SOUTH ADDITION SECOND FLOOR ELEV=184.00' SOUTH ADDITION TOP OF SLAB ELEV=170.00'	+2.84' 8.5x9.625 GLU-LAM -0.50'	+5.18' 8.5x9.625 GLU-LAM -0.50'	+2.83' 8.5x9.625 GLU-LAM -0.50'	-0.84' 8.5x9.625 GLU-LAM -0.50'	+14.56' 8.5x11 GLU-LAM -0.50'	+6.21' 8.5x9.625 GLU-LAM -2.67'	-0.84' 8.5x9.625 GLU-LAM +9.33'	-0.84' 8.5x13.75 GLU-LAM -0.50'	-0.84' 8.5x9.625 GLU-LAM -0.50'	-2.67' 8.5x9.625 GLU-LAM -0.50'	-2.67' 8.5x9.625 GLU-LAM -0.50'
COLUMN BASE PLATE DETAIL	7/SF604	7/SF604	7/SF604	5/SF604	5/SF604	9/SF504 (SIM)	9/SF504 (SIM)	5/SF604	5/SF604	7/SF604	7/SF604
COLUMN ORIENTATION PLAN NORTH	8-1/2" 9-5/8"	9-5/8" 8-1/2"	9-5/8" 8-1/2"	8-1/2" 9-5/8"	11" 8-1/2"	9-5/8" 8-1/2"	9-5/8" 8-1/2"	13-3/4" 8-1/2"	8-1/2" 9-5/8"	9-5/8" 8-1/2"	9-5/8" 8-1/2"

GENERAL NOTES

1. BOTTOM OF COLUMN ELEVATION IS TO TOP OF CONCRETE PIER, UNLESS NOTED OTHERWISE.
2. SEE SHEET SF604 FOR COLUMN BASE PLATES AND COLUMN CAP PLATE SCHEDULE.
3. COLUMNS EXTENDING TO ROOF MUST BE CUT TO MATCH THE ROOF SLOPE, UNLESS NOTED OTHERWISE.

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 5622
LICENSED PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. COLUMN SCHEDULE 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF603
SHEET NO. 95 OF 239

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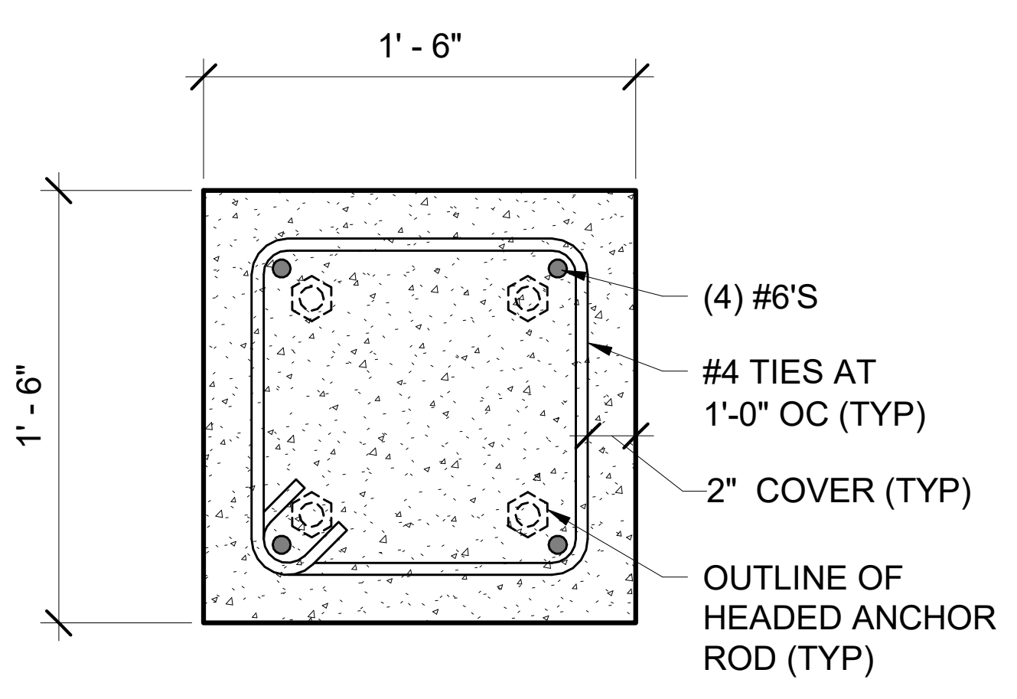
COLUMN CAP PLATE SCHEDULE

CAP PLATE TYPE	t	B	L	DIA
CP1	1/4"	4"	4"	-
CP2	1/4"	5"	5"	-

NOTE:
1. FLUSH WELD CAP PLATES UNLESS NOTED OTHERWISE.
2. * - CAP PLATE TO MATCH COLUMN DIMENSIONS.
3. SEE SHEETS SF602 AND SF603 FOR COLUMN SCHEDULES.

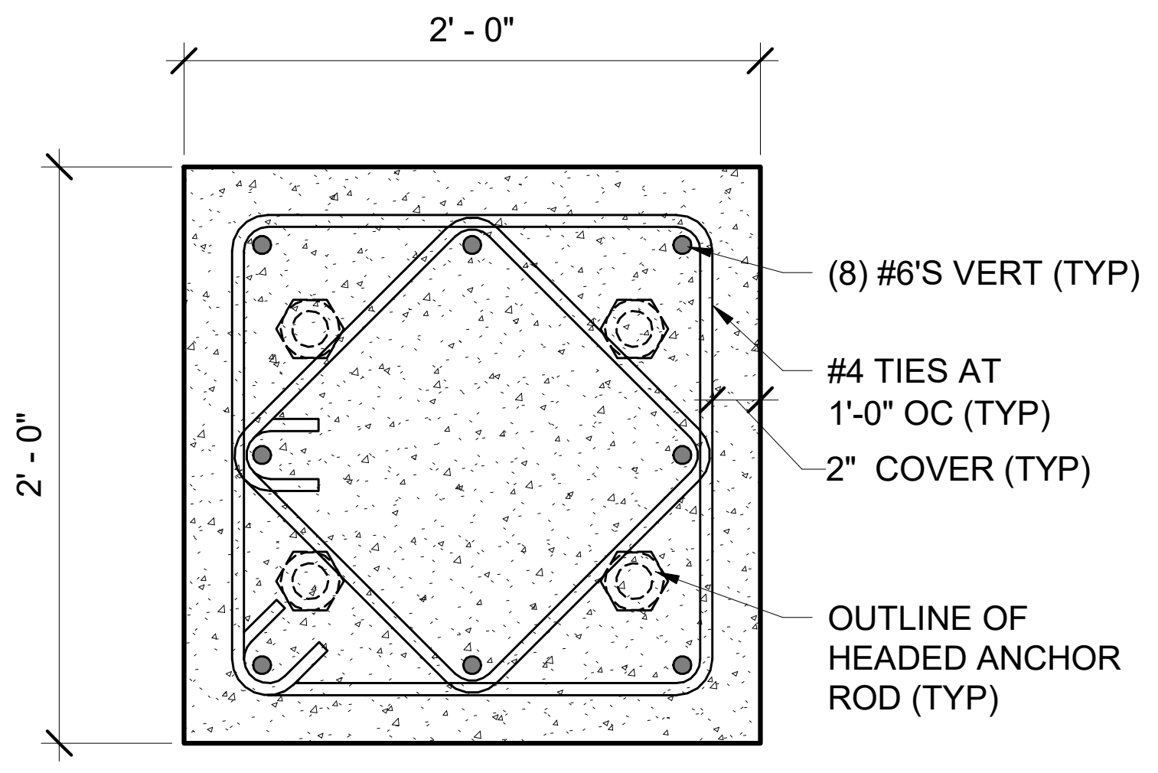


NOTES
1. PROVIDE (3) #4 TIES WITH 2" SPACING, TYPICAL TOP AND BOTTOM OF VERTICAL REINFORCING STEEL.
2. LOCATE BOTTOM TIES IN COLUMN FOOTING.
3. LOCATE TOP TIE WITHIN 1-1/2" OF TOP OF VERTICAL REINFORCING STEEL.

1 SF604 TYP PIER DETAIL A

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

SF604

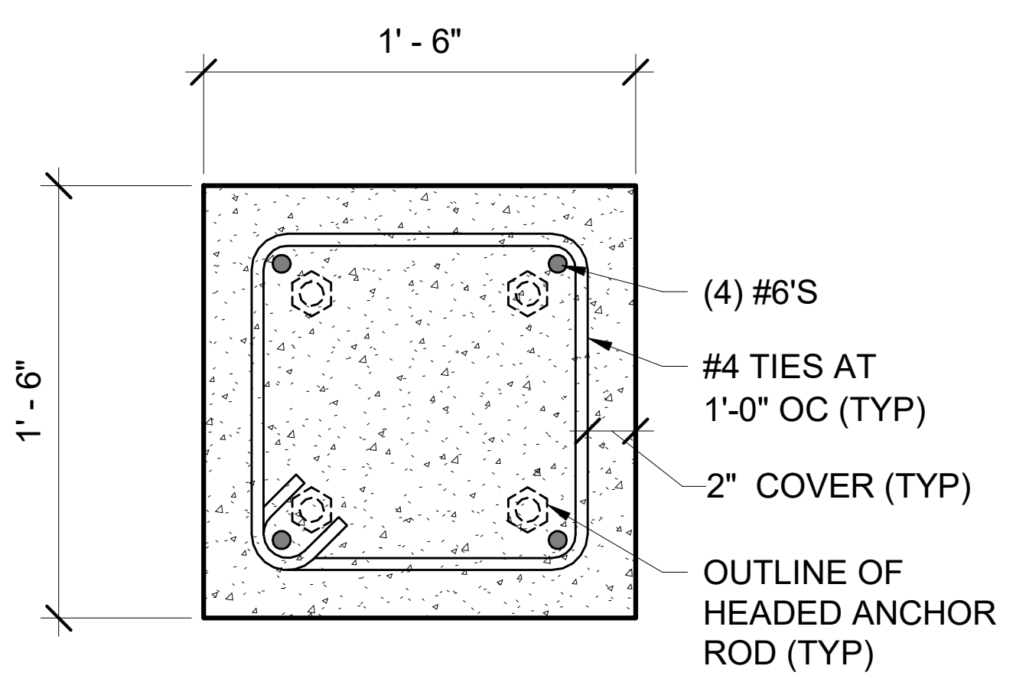


NOTES
1. PROVIDE 2" SPACING FOR TIES AT TOP AND BOTTOM OF VERTICAL REINFORCING STEEL.
2. LOCATE BOTTOM TIES IN COLUMN FOOTING.
3. LOCATE TOP TIE WITHIN 1-1/2" OF TOP OF VERTICAL REINFORCING STEEL.
4. SEE DETAIL 6/SF604 FOR ADDITIONAL (4) #6 DOWELS AT BRACED FRAMES.

2 SF604 TYP PIER DETAIL B

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

SF604

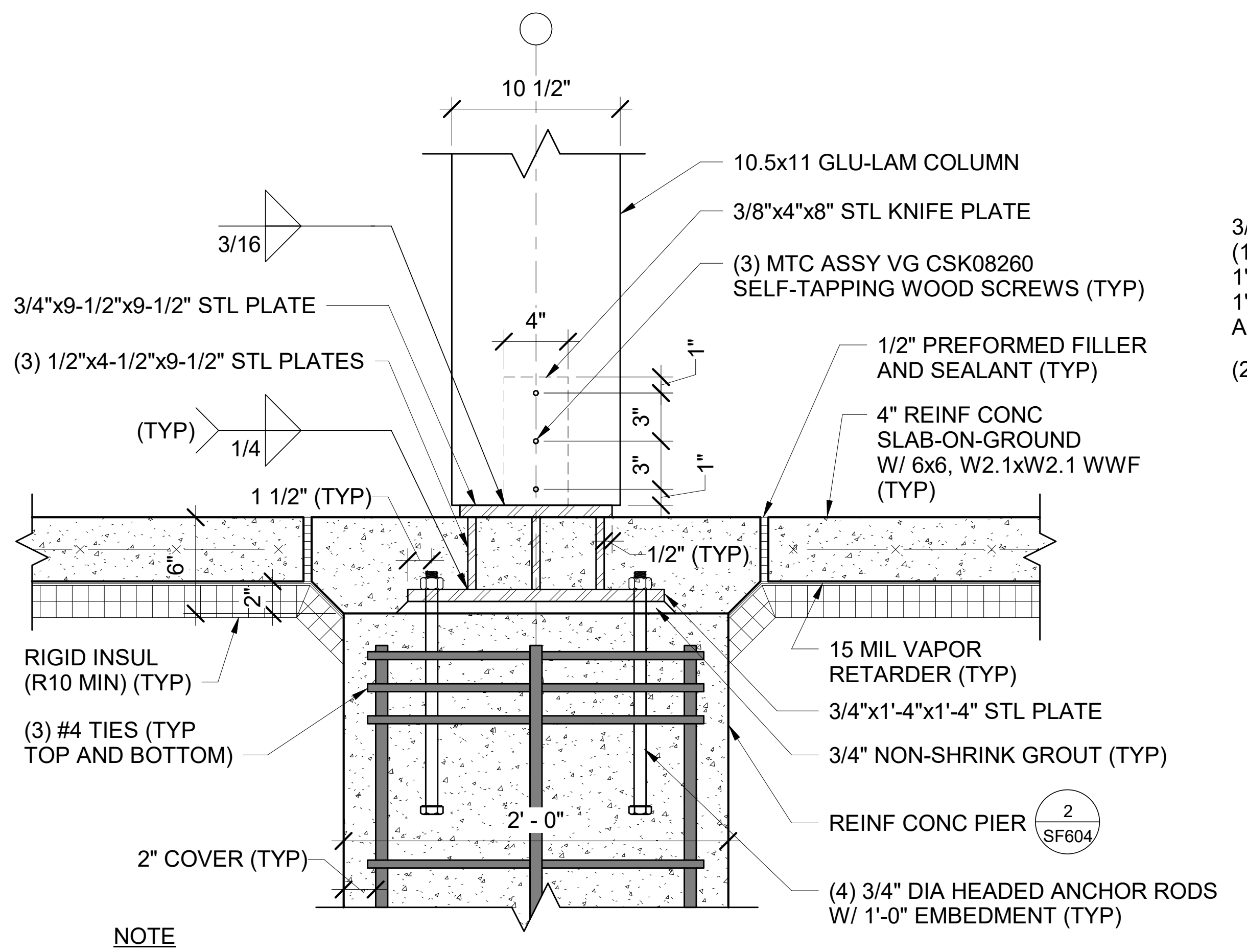


NOTES
1. PROVIDE (5) #4 TIES WITH 2" SPACING, TYPICAL TOP AND BOTTOM OF VERTICAL REINFORCING STEEL.
2. LOCATE BOTTOM TIES IN COLUMN FOOTING.
3. LOCATE TOP TIE WITHIN 1-1/2" OF TOP OF VERTICAL REINFORCING STEEL.
4. SEE DETAIL 7/SF604 FOR ADDITIONAL (4) #6 DOWELS AT BRACED FRAMES.

3 SF604 TYP PIER DETAIL C

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

SF604

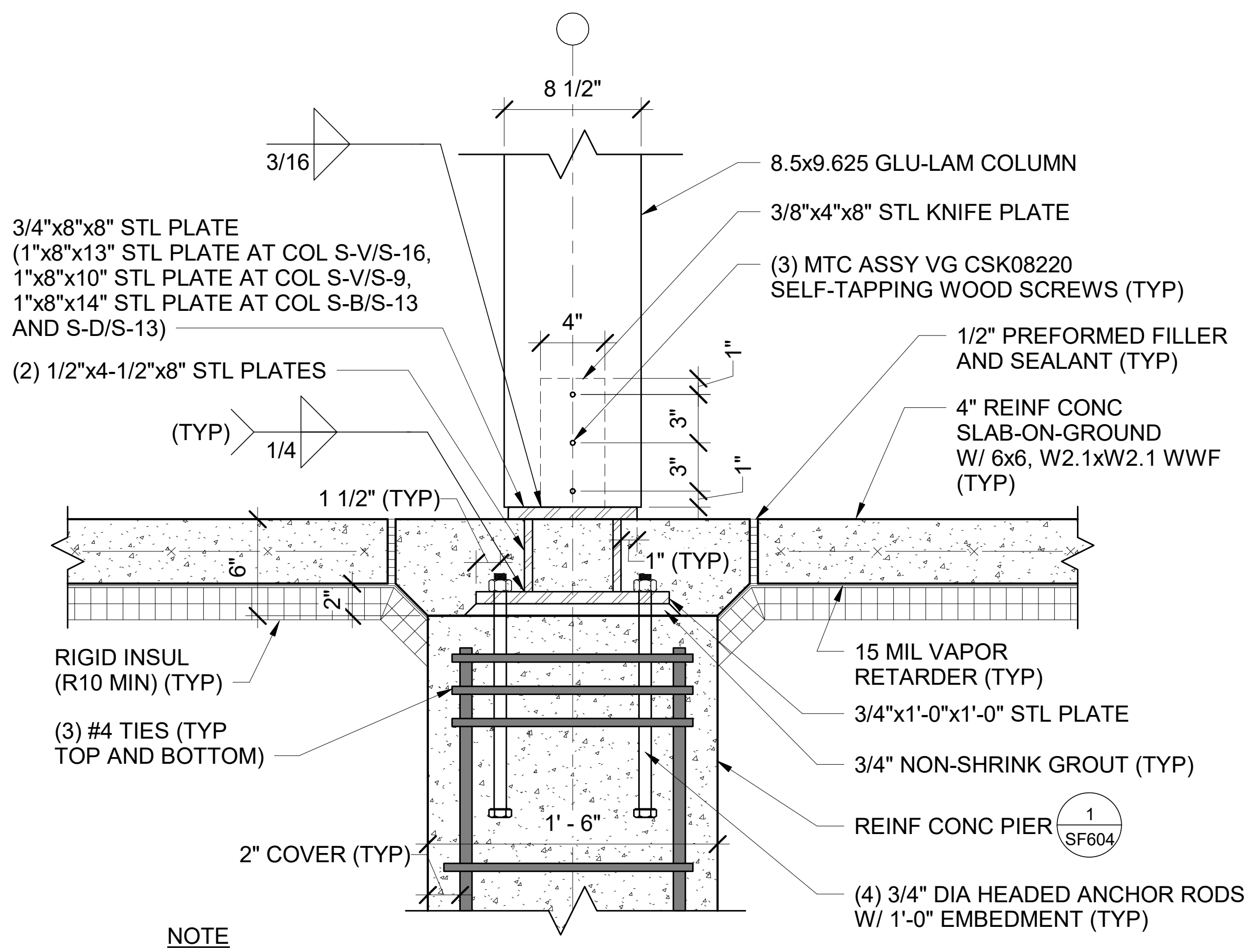


NOTE
SEE DETAIL 6/SF604 FOR BASE PLATES AT 10.5x11 GLU-LAM COLUMNS AT GLU-LAM BRACED FRAMES.

4 SF604 10.5x11 GLU-LAM COLUMN BASE PLATE DETAIL

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

SB102, SF602, SF603

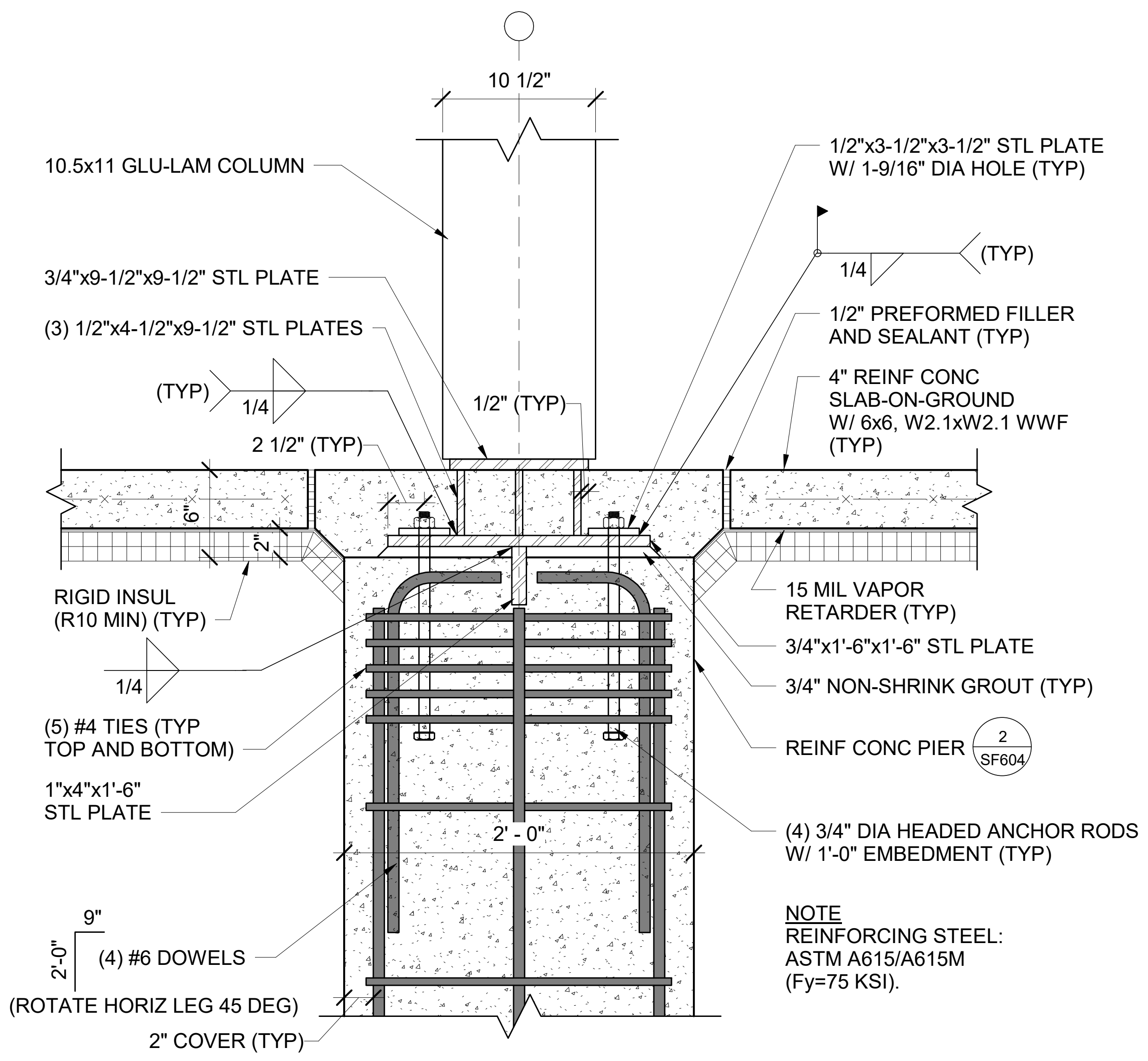


NOTE
SEE DETAIL 7/SF604 FOR BASE PLATES AT 8-1/2"x9-5/8" GLU-LAM COLUMNS AT GLU-LAM BRACED FRAMES.

5 SF604 8.5x9.625 GLU-LAM COLUMN BASE PLATE DETAIL

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

SB102, SF602, SF603

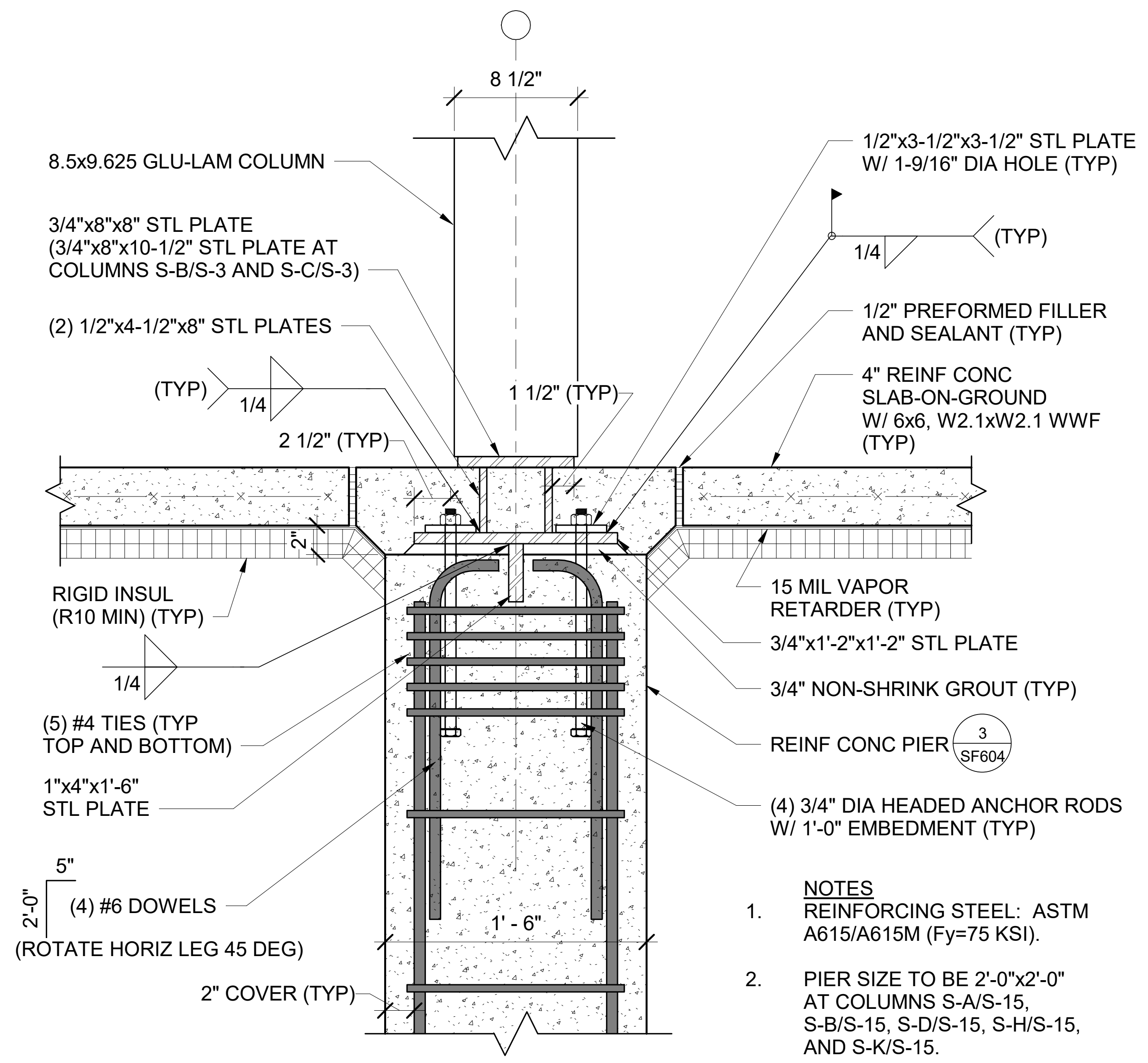


NOTE
REINFORCING STEEL:
ASTM A615/A615M
(Fy=75 KSI).

6 SF604 10.5x11 GLU-LAM COLUMN BASE PLATE DETAIL (BRACED FRAME)

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

SF603, SF604

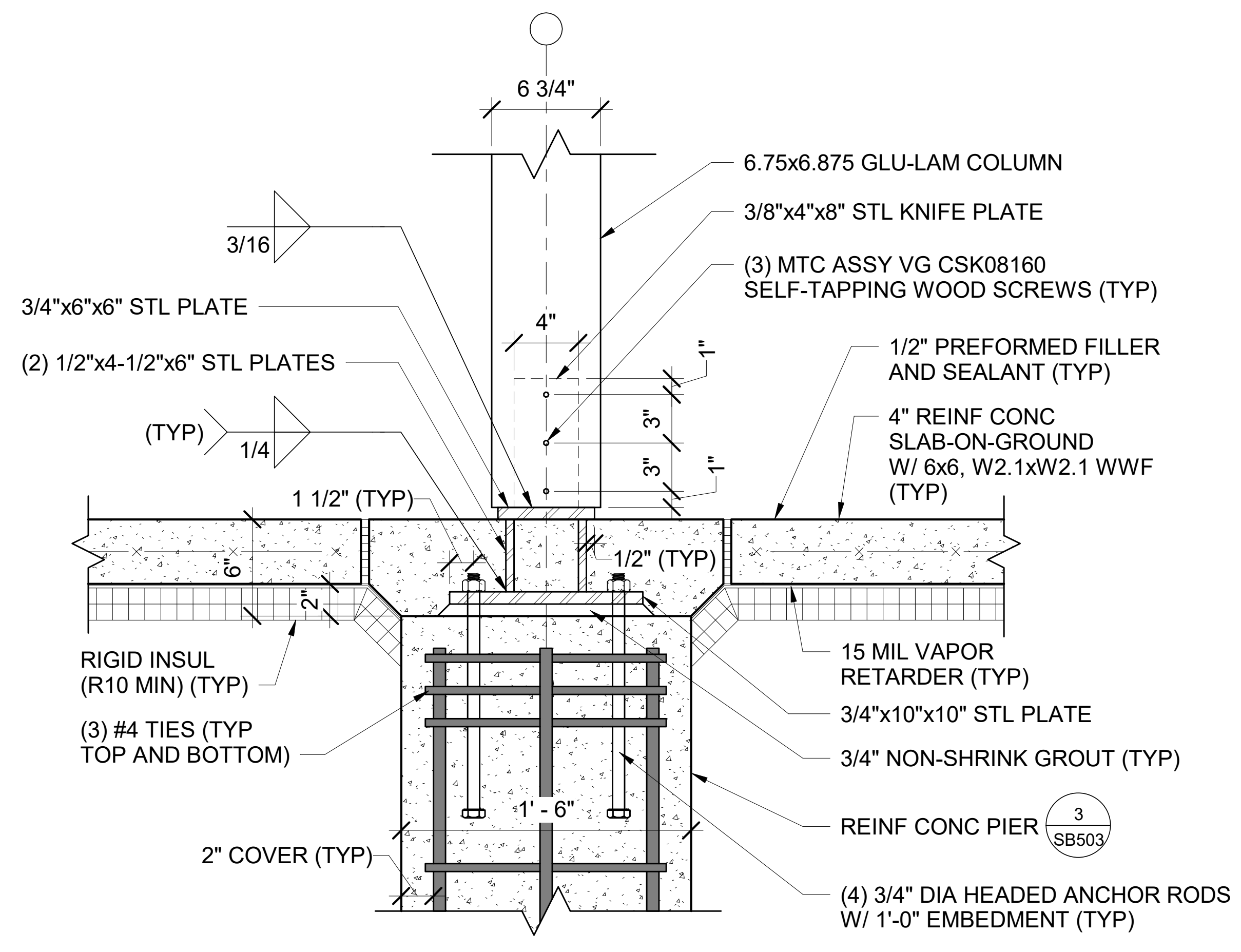


NOTES
1. REINFORCING STEEL: ASTM A615/A615M (Fy=75 KSI).
2. PIER SIZE TO BE 2'-0"x2'-0" AT COLUMNS S-A/S-15, S-B/S-15, S-D/S-15, S-H/S-15, AND S-K/S-15.

7 SF604 8.5x9.625 GLU-LAM COLUMN BASE PLATE DETAIL (BRACED FRAME)

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

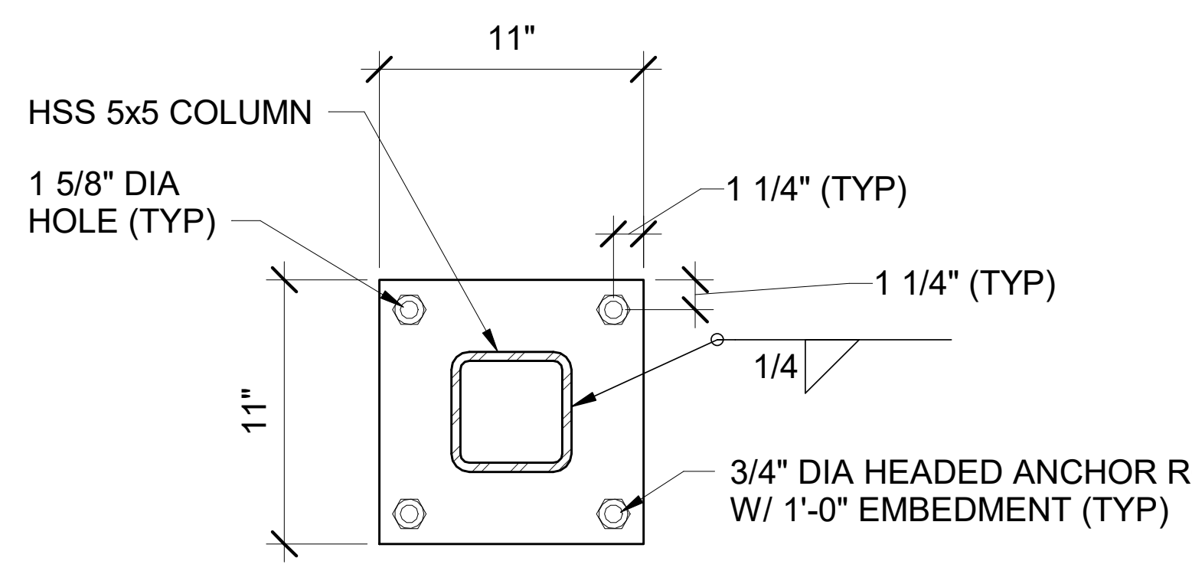
SF603, SF604



8 SF604 6.75x6.875 GLU-LAM COLUMN BASE PLATE DETAIL

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

SB503, SF602



NOTES
1. USE 1/2" PLATE AT HSS 5x5x1/4 COLUMNS.
2. USE 3/4" PLATE AT HSS 5x5x5/16 COLUMNS.
3. USE 3/4" PLATE AT HSS 5x5x3/8 COLUMNS.
4. PROVIDE 3/4" MAXIMUM NON-SHRINK GROUT UNDER BASE PLATES.

9 SF604 TYP HSS COLUMN BASE PLATE DETAIL

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

SB401, SF602

GRAPHIC SCALE

1-1/2"=1'-0" 1' 8" 4" 0 1'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
REVISIONS			

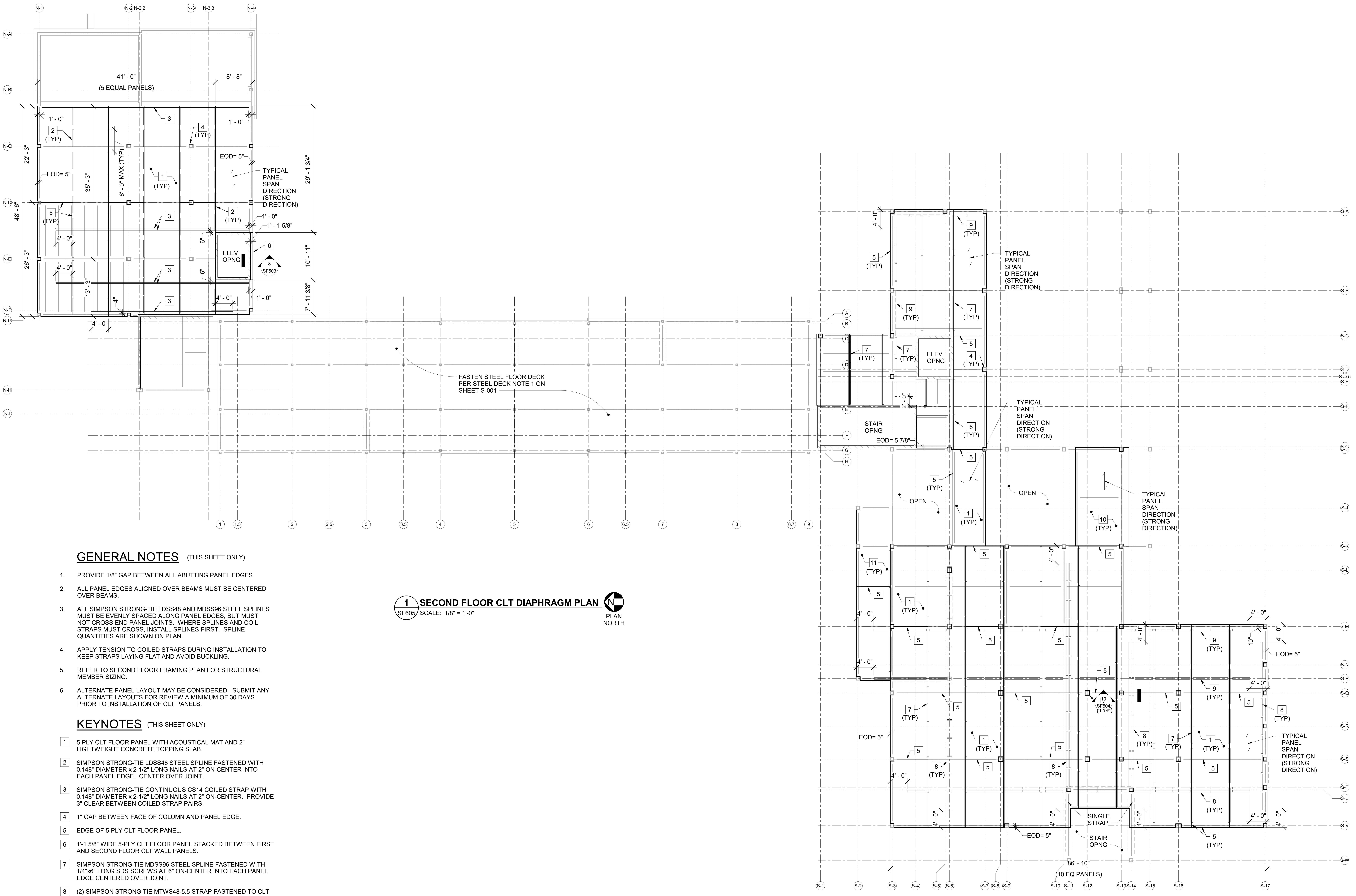
DAVID N. MARTIN
No. 6622

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. COLUMN BASE PLATE DETAILS

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF604
SHEET NO. 96 OF 239



1 SECOND FLOOR CLT DIAPHRAGM PLAN

SF605 SCALE: 1/8" = 1'-0"

PLAN NORTH

GENERAL NOTES (THIS SHEET ONLY)

1. PROVIDE 1/8" GAP BETWEEN ALL ABUTTING PANEL EDGES.
2. ALL PANEL EDGES ALIGNED OVER BEAMS MUST BE CENTERED OVER BEAMS.
3. ALL SIMPSON STRONG-TIE LDSS48 AND MDSS96 STEEL SPLINES MUST BE EVENLY SPACED ALONG PANEL EDGES, BUT MUST NOT CROSS END PANEL JOINTS. WHERE SPLINES AND COIL STRAPS MUST CROSS, INSTALL SPLINES FIRST. SPLINE QUANTITIES ARE SHOWN ON PLAN.
4. APPLY TENSION TO COILED STRAPS DURING INSTALLATION TO KEEP STRAPS LAYING FLAT AND AVOID BUCKLING.
5. REFER TO SECOND FLOOR FRAMING PLAN FOR STRUCTURAL MEMBER SIZING.
6. ALTERNATE PANEL LAYOUT MAY BE CONSIDERED. SUBMIT ANY ALTERNATE LAYOUTS FOR REVIEW A MINIMUM OF 30 DAYS PRIOR TO INSTALLATION OF CLT PANELS.

KEYNOTES (THIS SHEET ONLY)

1	5-PLY CLT FLOOR PANEL WITH ACOUSTICAL MAT AND 2" LIGHTWEIGHT CONCRETE TOPPING SLAB.
2	SIMPSON STRONG-TIE LDSS48 STEEL SPLINE FASTENED WITH 0.148" DIAMETER x 2-1/2" LONG NAILS AT 2" ON-CENTER INTO EACH PANEL EDGE. CENTER OVER JOINT.
3	SIMPSON STRONG-TIE CONTINUOUS CS14 COILED STRAP WITH 0.148" DIAMETER x 2-1/2" LONG NAILS AT 2" ON-CENTER. PROVIDE 3" CLEAR BETWEEN COILED STRAP PAIRS.
4	1" GAP BETWEEN FACE OF COLUMN AND PANEL EDGE.
5	EDGE OF 5-PLY CLT FLOOR PANEL.
6	1'-1 5/8" WIDE 5-PLY CLT FLOOR PANEL STACKED BETWEEN FIRST AND SECOND FLOOR CLT WALL PANELS.
7	SIMPSON STRONG TIE MDSS96 STEEL SPLINE FASTENED WITH 1/4"x6" LONG SDS SCREWS AT 6" ON-CENTER INTO EACH PANEL EDGE CENTERED OVER JOINT.
8	(2) SIMPSON STRONG TIE MTWS48-5.5 STRAP FASTENED TO CLT PANEL WITH (24) SDCF22858 FASTENERS. PROVIDE 3" CLEAR BETWEEN STRAPS.
9	SIMPSON STRONG TIE MTWS48-5.5 STRAP FASTENED TO CLT PANELS WITH (24) SDCF22858 FASTENERS. PROVIDE 3" CLEAR BETWEEN STRAPS. PROVIDE 3" CLEAR BETWEEN INTERSECTING DOUBLE STRAPS.
10	5-PLY CLT FLOOR PANEL.
11	5-PLY CLT ROOF PANEL.

GRAPHIC SCALE

1/8"=1'-0"   8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

DAVID N. MARTIN
No. 5622

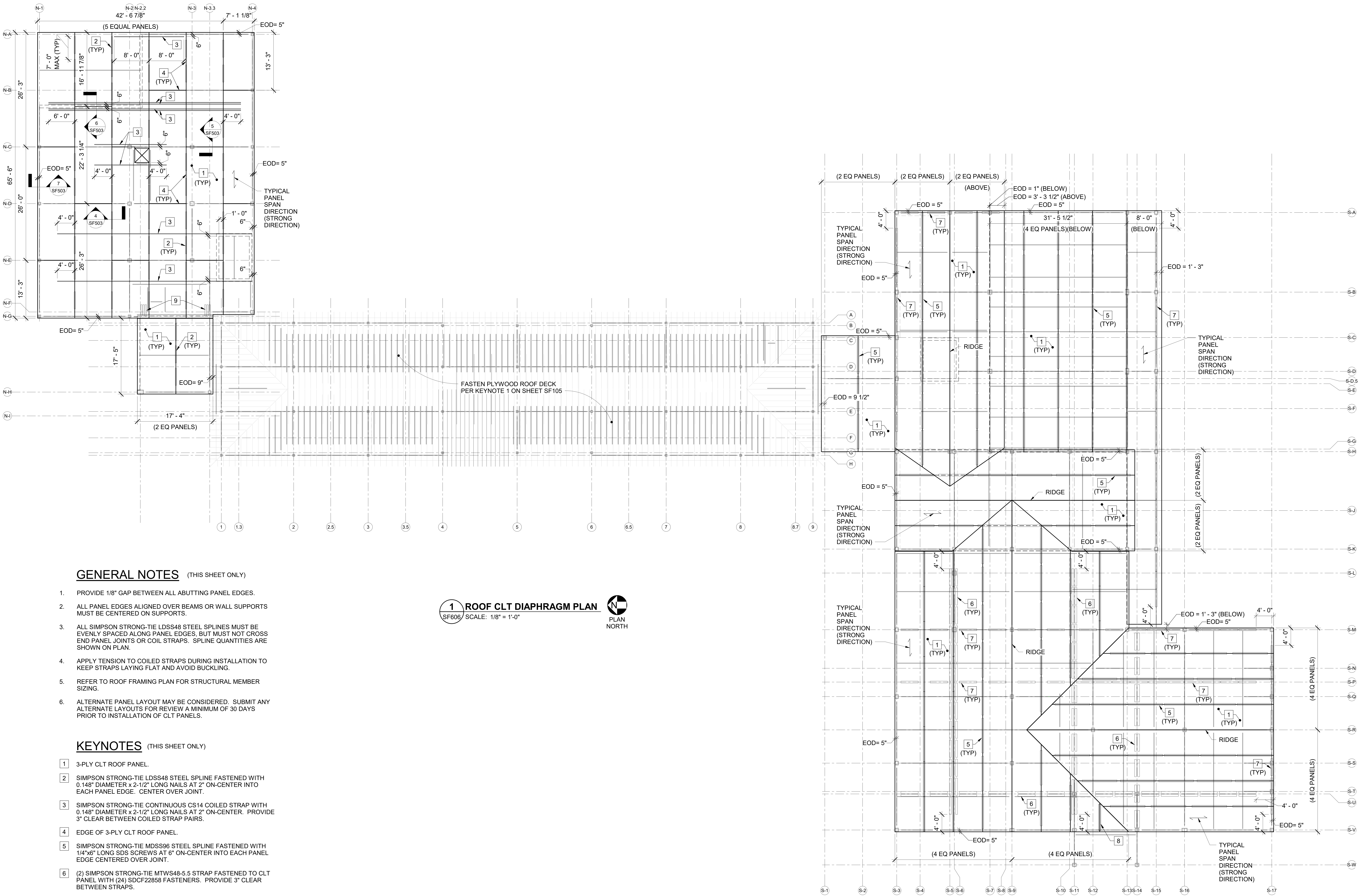
DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SECOND FLOOR CLT DIAPHRAGM PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF605
SHEET NO. 97 OF 239



1 ROOF CLT DIAPHRAGM PLAN

SF606 SCALE: 1/8" = 1'-0"

PLAN NORTH

GENERAL NOTES (THIS SHEET ONLY)

1. PROVIDE 1/8" GAP BETWEEN ALL ABUTTING PANEL EDGES.
2. ALL PANEL EDGES ALIGNED OVER BEAMS OR WALL SUPPORTS MUST BE CENTERED ON SUPPORTS.
3. ALL SIMPSON STRONG-TIE LDSS48 STEEL SPLINES MUST BE EVENLY SPACED ALONG PANEL EDGES, BUT MUST NOT CROSS END PANEL JOINTS OR COIL STRAPS. SPLINE QUANTITIES ARE SHOWN ON PLAN.
4. APPLY TENSION TO COILED STRAPS DURING INSTALLATION TO KEEP STRAPS LAYING FLAT AND AVOID BUCKLING.
5. REFER TO ROOF FRAMING PLAN FOR STRUCTURAL MEMBER SIZING.
6. ALTERNATE PANEL LAYOUT MAY BE CONSIDERED. SUBMIT ANY ALTERNATE LAYOUTS FOR REVIEW A MINIMUM OF 30 DAYS PRIOR TO INSTALLATION OF CLT PANELS.

KEYNOTES (THIS SHEET ONLY)

1	3-PLY CLT ROOF PANEL.
2	SIMPSON STRONG-TIE LDSS48 STEEL SPLINE FASTENED WITH 0.148" DIAMETER x 2-1/2" LONG NAILS AT 2" ON-CENTER INTO EACH PANEL EDGE. CENTER OVER JOINT.
3	SIMPSON STRONG-TIE CONTINUOUS CS14 COILED STRAP WITH 0.148" DIAMETER x 2-1/2" LONG NAILS AT 2" ON-CENTER. PROVIDE 3" CLEAR BETWEEN COILED STRAP PAIRS.
4	EDGE OF 3-PLY CLT ROOF PANEL.
5	SIMPSON STRONG-TIE MDSS96 STEEL SPLINE FASTENED WITH 1/4"x6" LONG SDS SCREWS AT 6" ON-CENTER INTO EACH PANEL EDGE CENTERED OVER JOINT.
6	(2) SIMPSON STRONG-TIE MTWS48-5.5 STRAP FASTENED TO CLT PANEL WITH (24) SDCF22858 FASTENERS. PROVIDE 3" CLEAR BETWEEN STRAPS.
7	SIMPSON STRONG-TIE MTWS48-5.5 STRAP FASTENED TO CLT PANELS WITH (24) SDCF22858 FASTENERS. PROVIDE 3" CLEAR BETWEEN INTERSECTING DOUBLE STRAPS.
8	SIMPSON STRONG-TIE MDSS96 STEEL SPLINE CUT TO LENGTH FASTENED WITH 1/4"x6" LONG SDS SCREWS AT 6" ON-CENTER INTO EACH PANEL CENTERED OVER JOIST.
9	(3) SIMPSON STRONG-TIE LTTI31 TENSION TIES FASTENED TO CLT MAIN ROOF AND CLT SHEAR WALL. SEE DETAIL 13/SF503.

GRAPHIC SCALE

8' 4' 0 8' 16'

1/8"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

STATE OF MAINE
DAVID N. MARTIN
No. 6622
LICENSED PROFESSIONAL ENGINEER

DRAWN BY: MJC
CHECK BY: DNM
NO.
DATE 01/29/2025

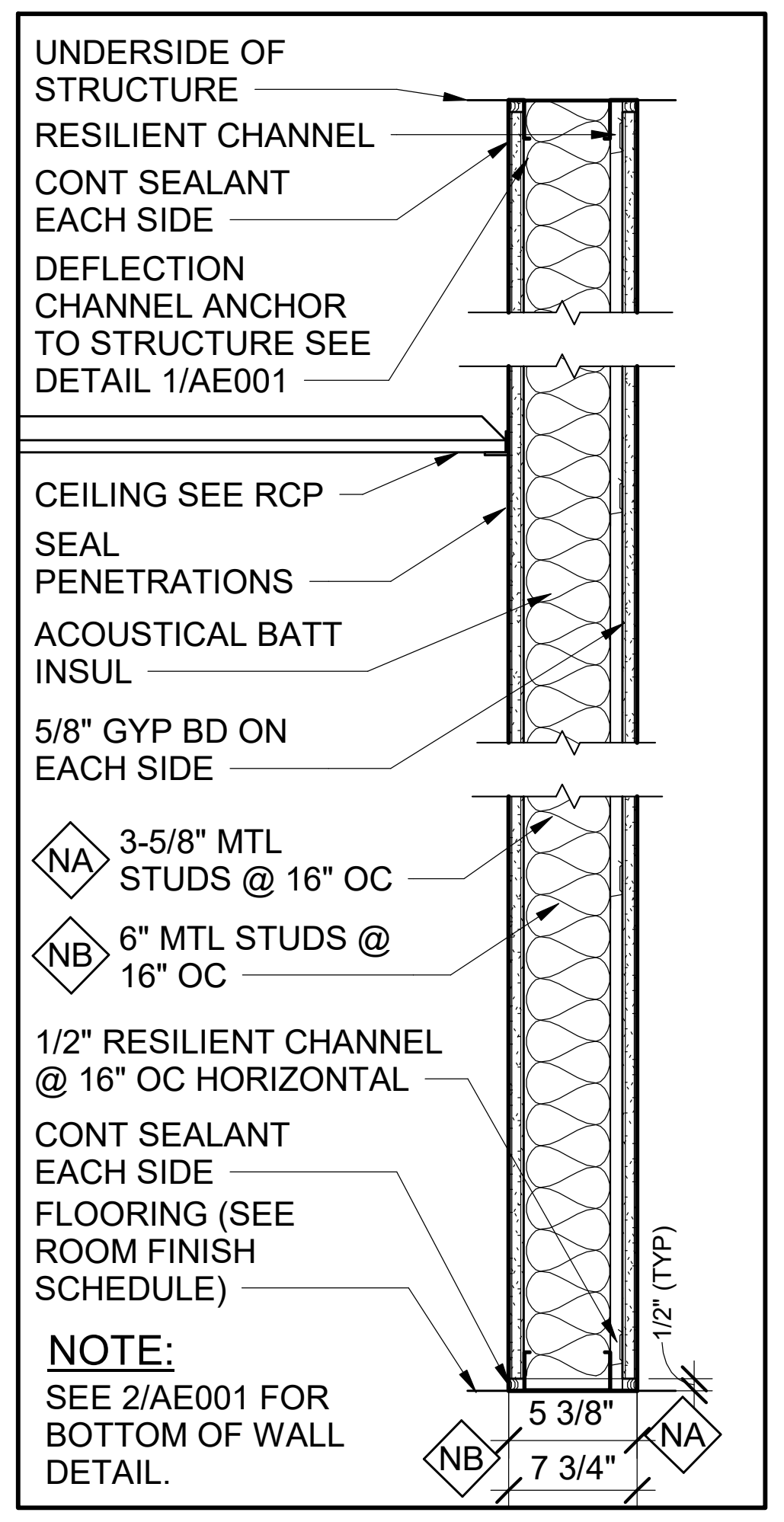
DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ROOF CLT DIAPHRAGM PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. SF606
SHEET NO. 98 OF 239

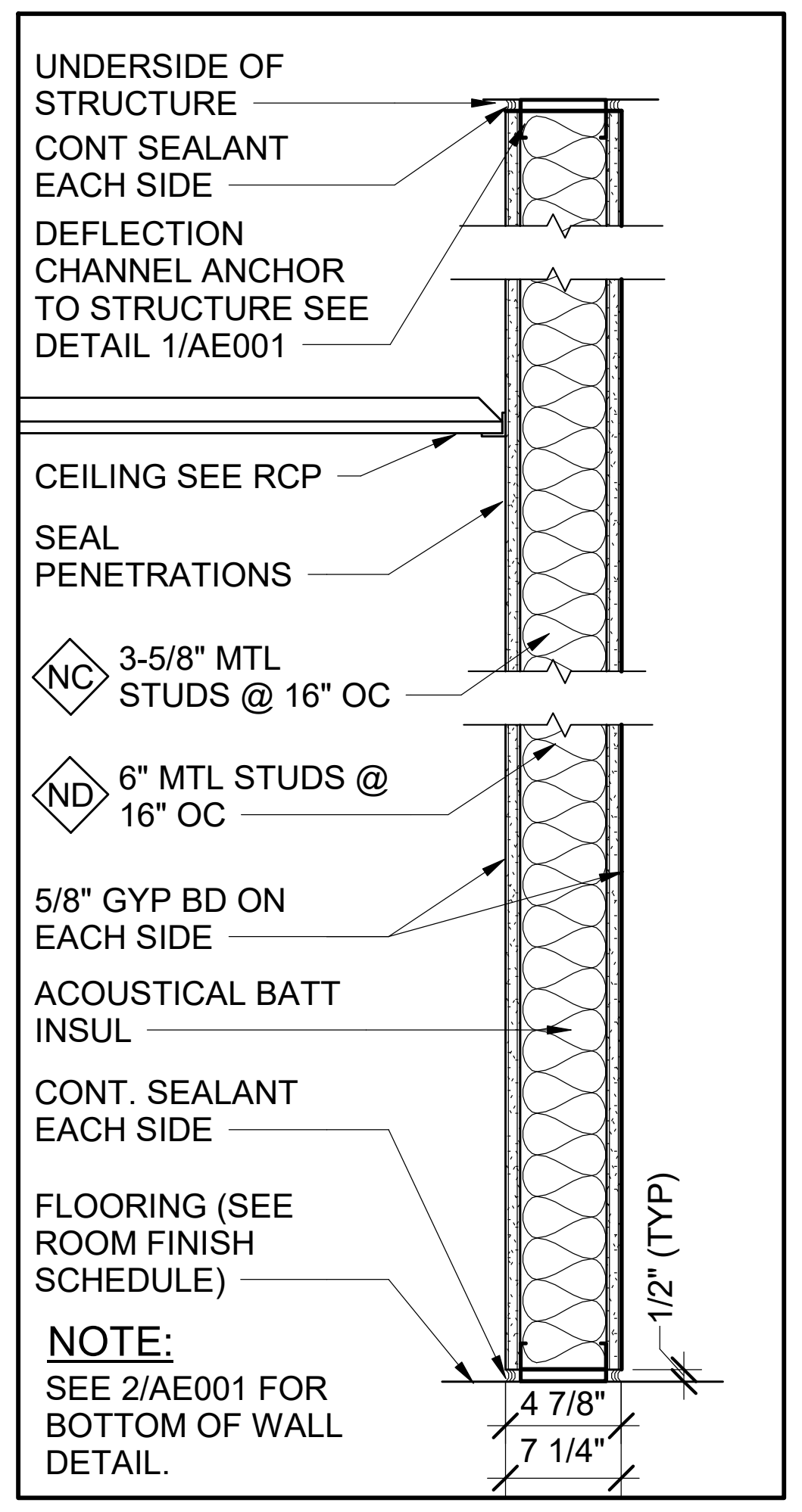
1/28/2025 1:51:08 PM
C:\Users\Matt\Documents\22205.04-IF&W-STRUCTURAL_v22_mclemons3RMZ5.rvt



NOTE:
SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.

3-5/8" MTL STUD W/ 1/2" RESILIENT CHANNEL FULL HGT (NA)

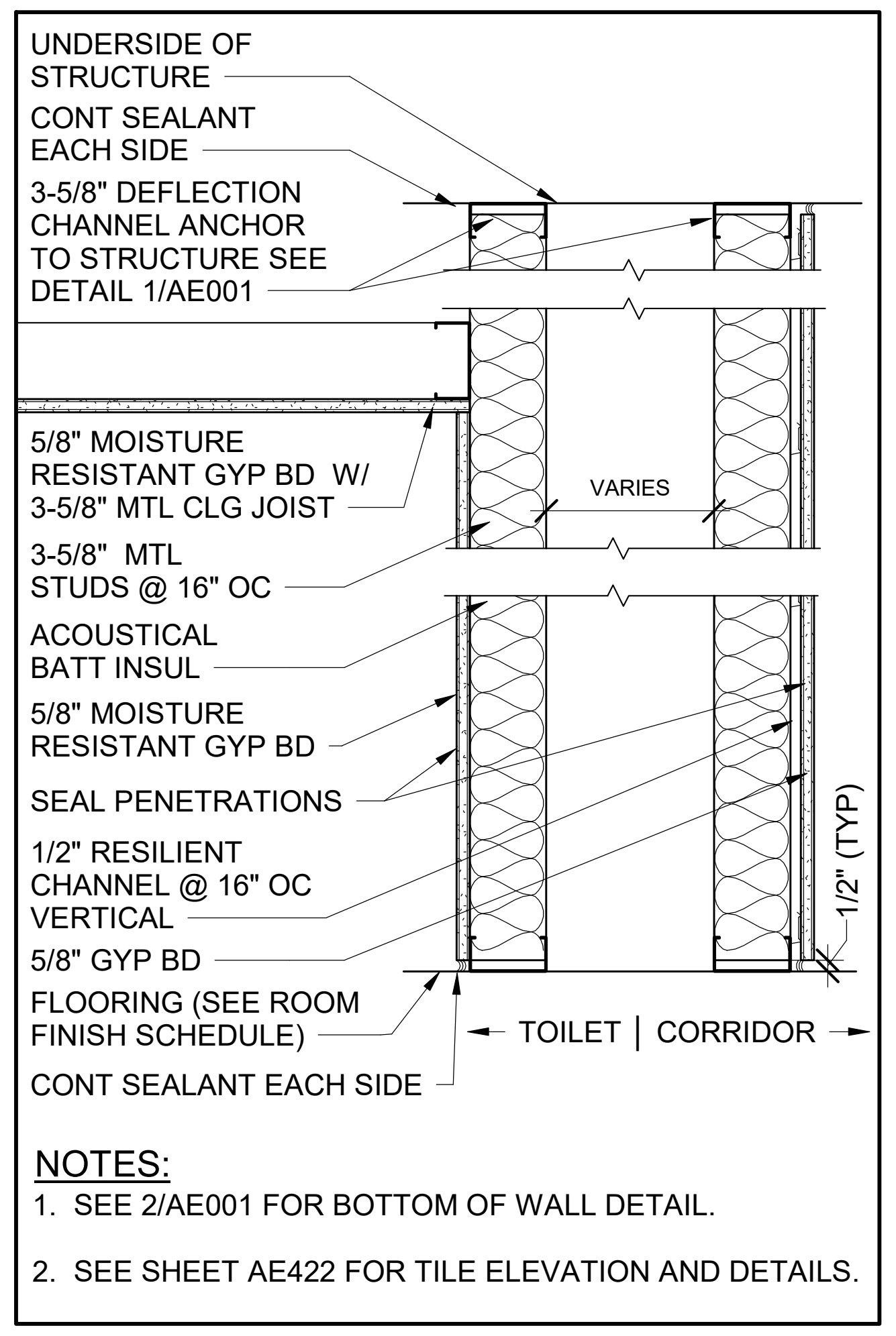
6" MTL STUD W/ 1/2" RESILIENT CHANNEL FULL HGT (NB)



NOTE:
SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.

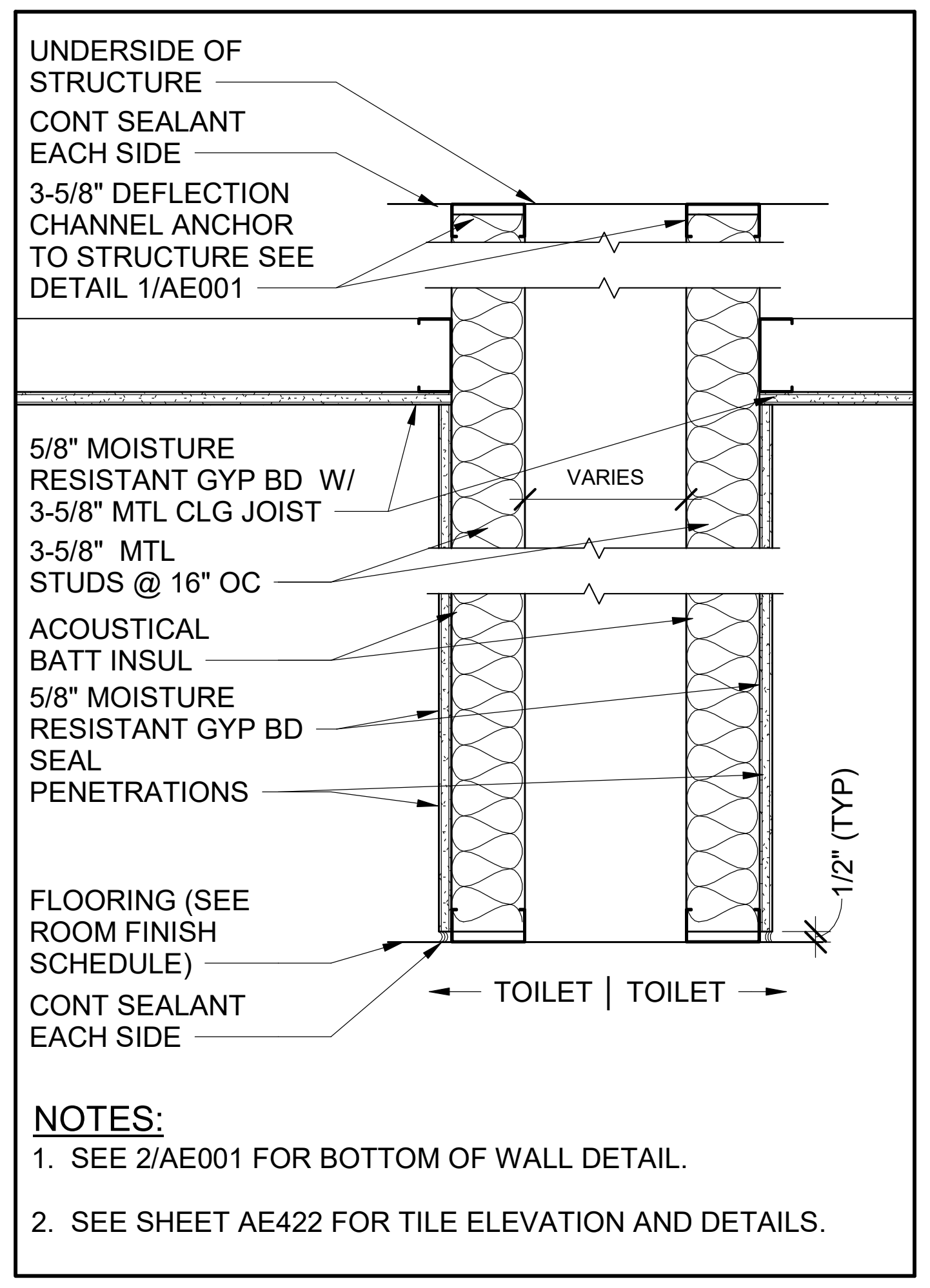
3-5/8" MTL STUD FULL HGT 5/8" GYP BD EACH SIDE (NC)

6" MTL STUD FULL HGT (ND)


UNDERSIDE OF STRUCTURE
CONT SEALANT EACH SIDE
3-5/8" DEFLECTION CHANNEL ANCHOR TO STRUCTURE SEE DETAIL 1/AE001
5/8" MOISTURE RESISTANT GYP BD W/ 3-5/8" MTL CLG JOIST
VARIES
3-5/8" MTL STUDS @ 16" OC
ACOUSTICAL BATT INSUL
5/8" MOISTURE RESISTANT GYP BD
SEAL PENETRATIONS
1/2" RESILIENT CHANNEL @ 16" OC VERTICAL
5/8" GYP BD
FLOORING (SEE ROOM FINISH SCHEDULE)
CONT SEALANT EACH SIDE
1/2" (TYP)
TOILET | CORRIDOR

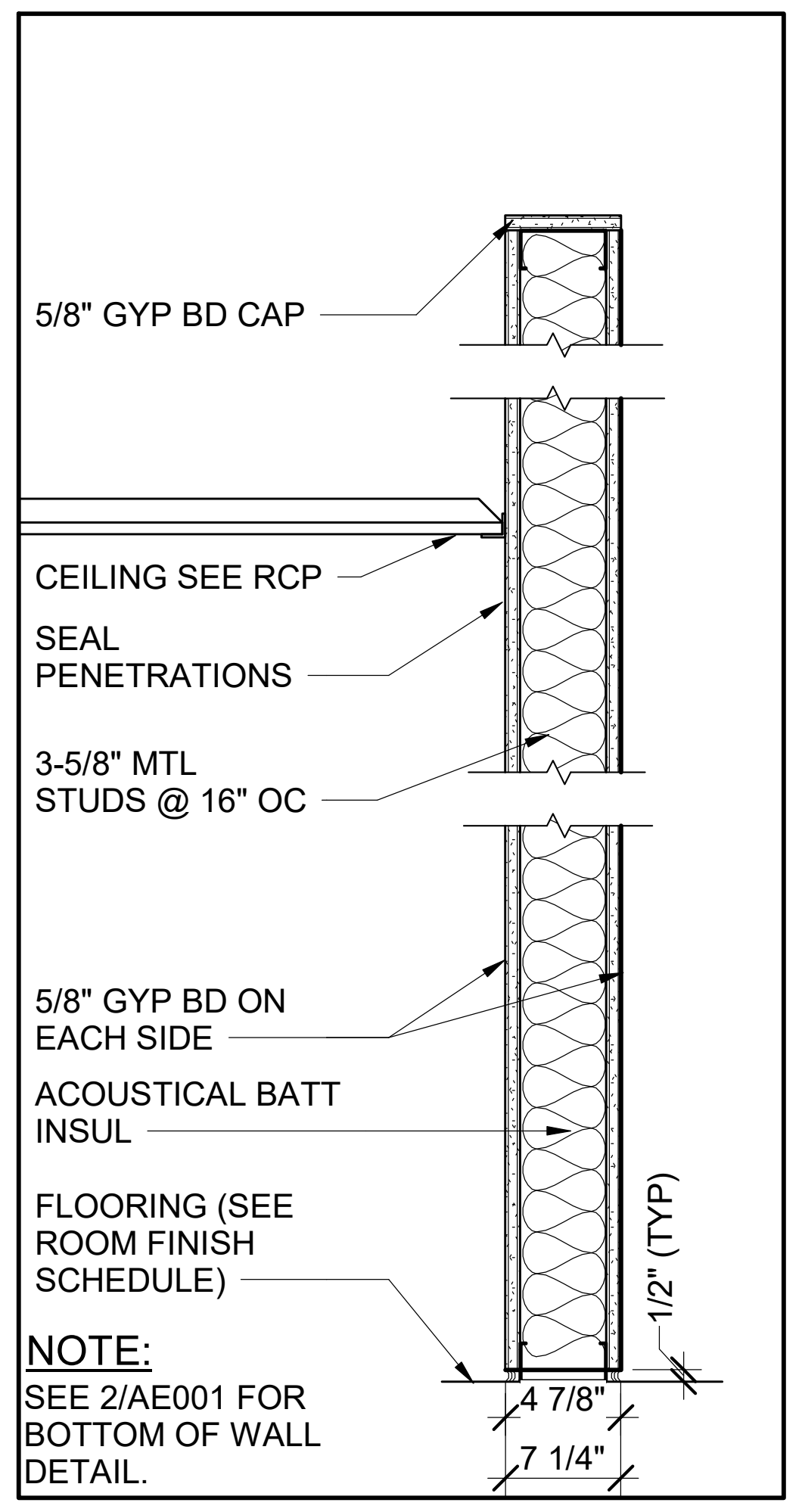
NOTES:
1. SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.
2. SEE SHEET AE422 FOR TILE ELEVATION AND DETAILS.

3-5/8" MTL STUD CHASE WALL FULL HEIGHT W/ WALL TILE (NE)


UNDERSIDE OF STRUCTURE
CONT SEALANT EACH SIDE
3-5/8" DEFLECTION CHANNEL ANCHOR TO STRUCTURE SEE DETAIL 1/AE001
5/8" MOISTURE RESISTANT GYP BD W/ 3-5/8" MTL CLG JOIST
VARIES
3-5/8" MTL STUDS @ 16" OC
ACOUSTICAL BATT INSUL
5/8" MOISTURE RESISTANT GYP BD
SEAL PENETRATIONS
FLOORING (SEE ROOM FINISH SCHEDULE)
CONT SEALANT EACH SIDE
1/2" (TYP)
TOILET | TOILET

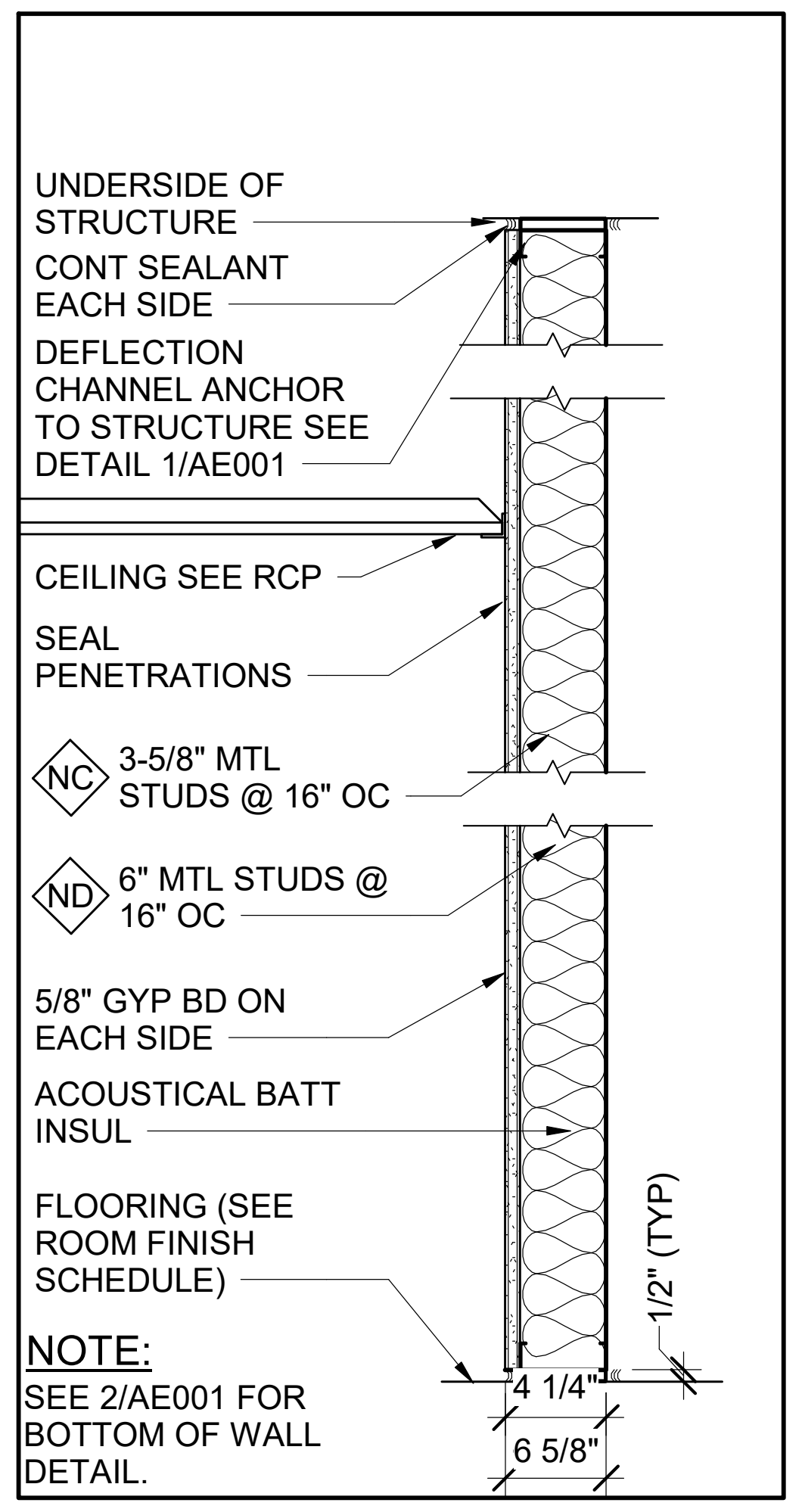
NOTES:
1. SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.
2. SEE SHEET AE422 FOR TILE ELEVATION AND DETAILS.

3-5/8" MTL STUD CHASE WALL FULL HEIGHT W/ WALL TILE BOTH SIDES (NF)



NOTE:
SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.

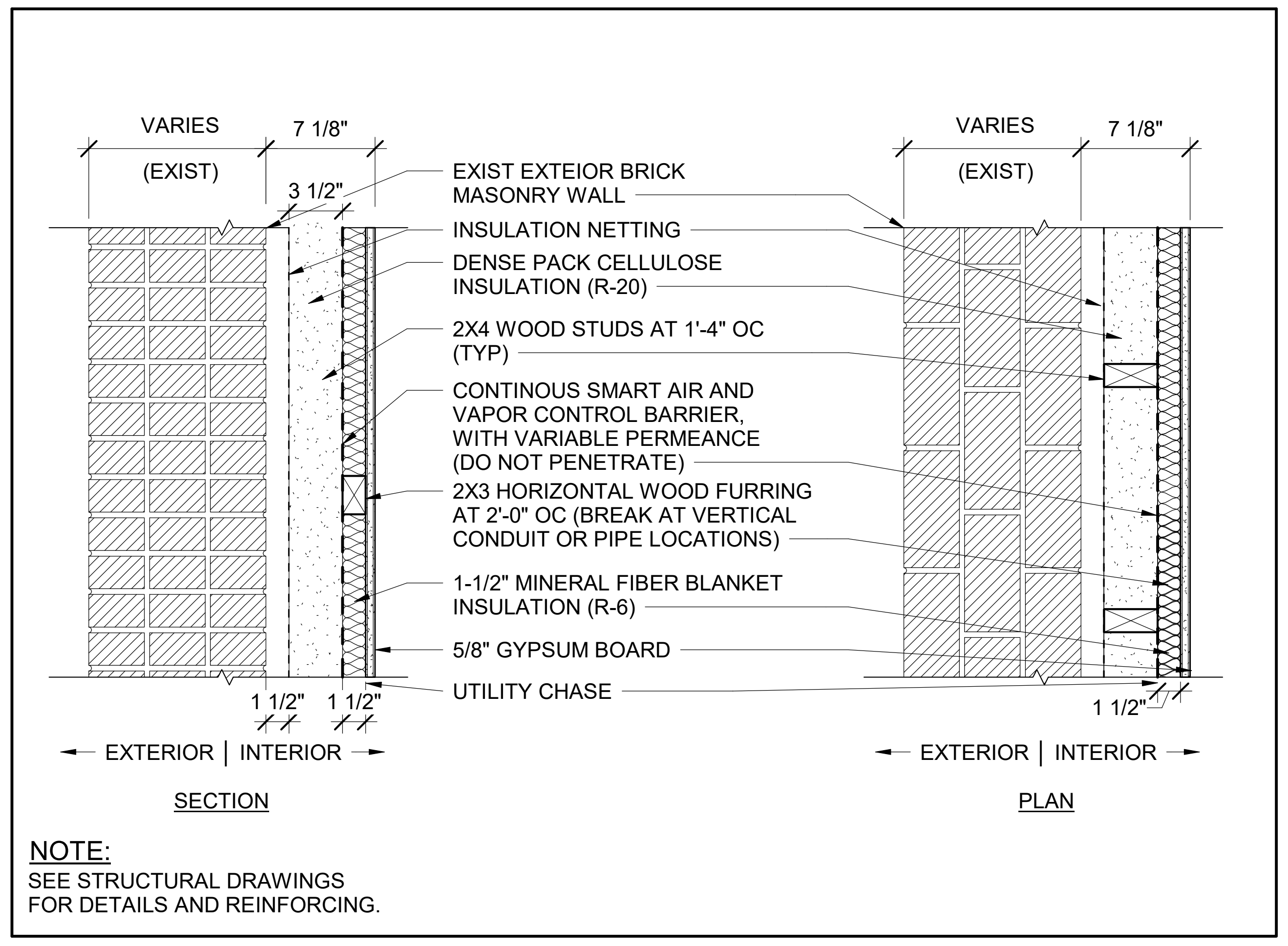
3-5/8" MTL STUD PARTIAL HGT 12'-0" AFF (NG)



NOTE:
SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.

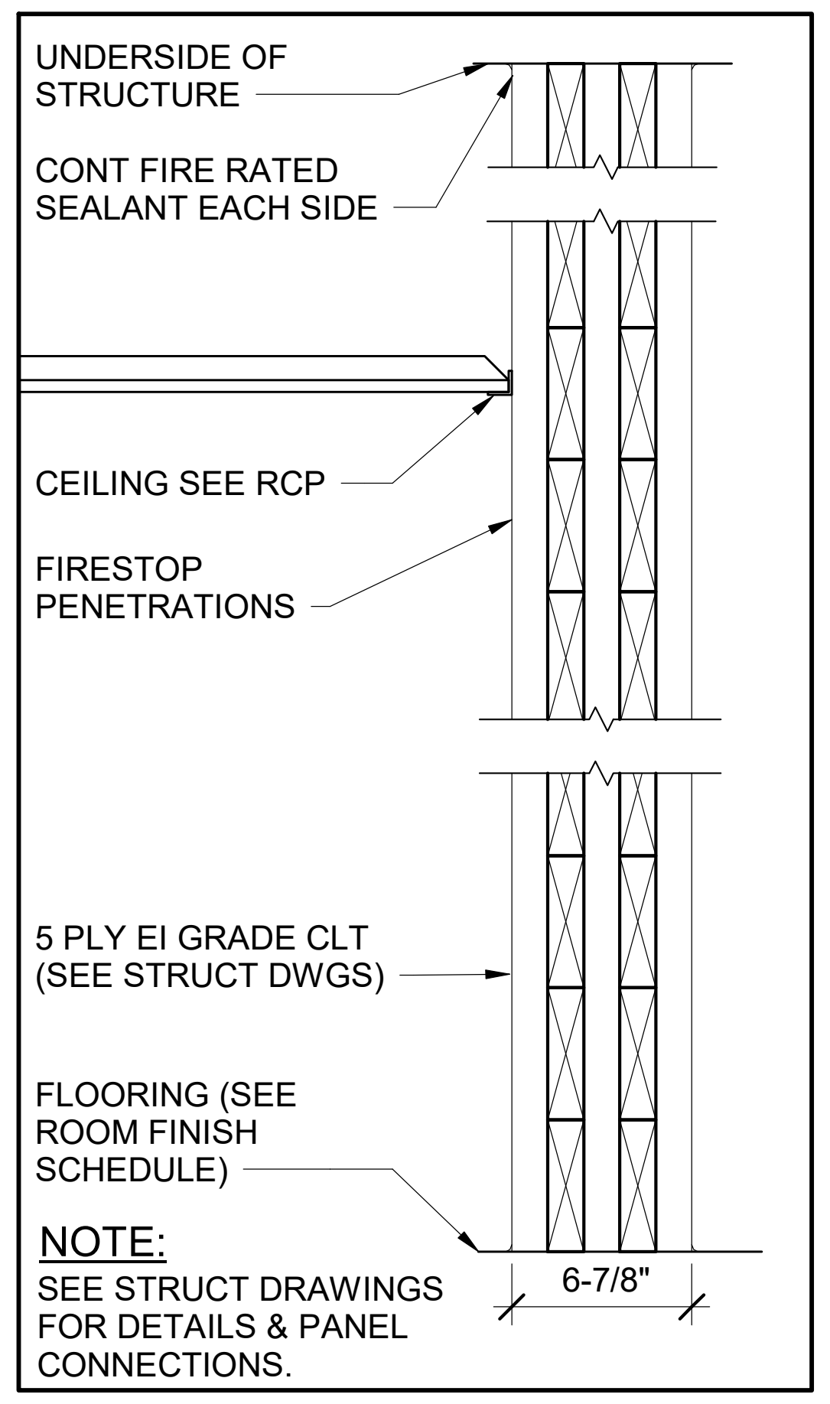
3-5/8" MTL STUD FULL HGT 5/8" GYP BD ONE SIDE (NH)

1-5/8" MTL STUD FULL HGT 5/8" GYP BD ONE SIDE (NJ)


VARIES
(EXIST)
7 1/8"
3 1/2"
EXIST EXTEIOR BRICK MASONRY WALL
INSULATION NETTING
DENSE PACK CELLULOSE INSULATION (R-20)
2X4 WOOD STUDS AT 1'-4" OC (TYP)
CONTINOUS SMART AIR AND VAPOR CONTROL BARRIER, WITH VARIABLE PERMEANCE (DO NOT PENETRATE)
2X3 HORIZONTAL WOOD FURRING AT 2'-0" OC (BREAK AT VERTICAL CONDUIT OR PIPE LOCATIONS)
1-1/2" MINERAL FIBER BLANKET INSULATION (R-6)
5/8" GYPSUM BOARD
UTILITY CHASE
1 1/2"
1 1/2"
EXTERIOR | INTERIOR
SECTION
PLAN

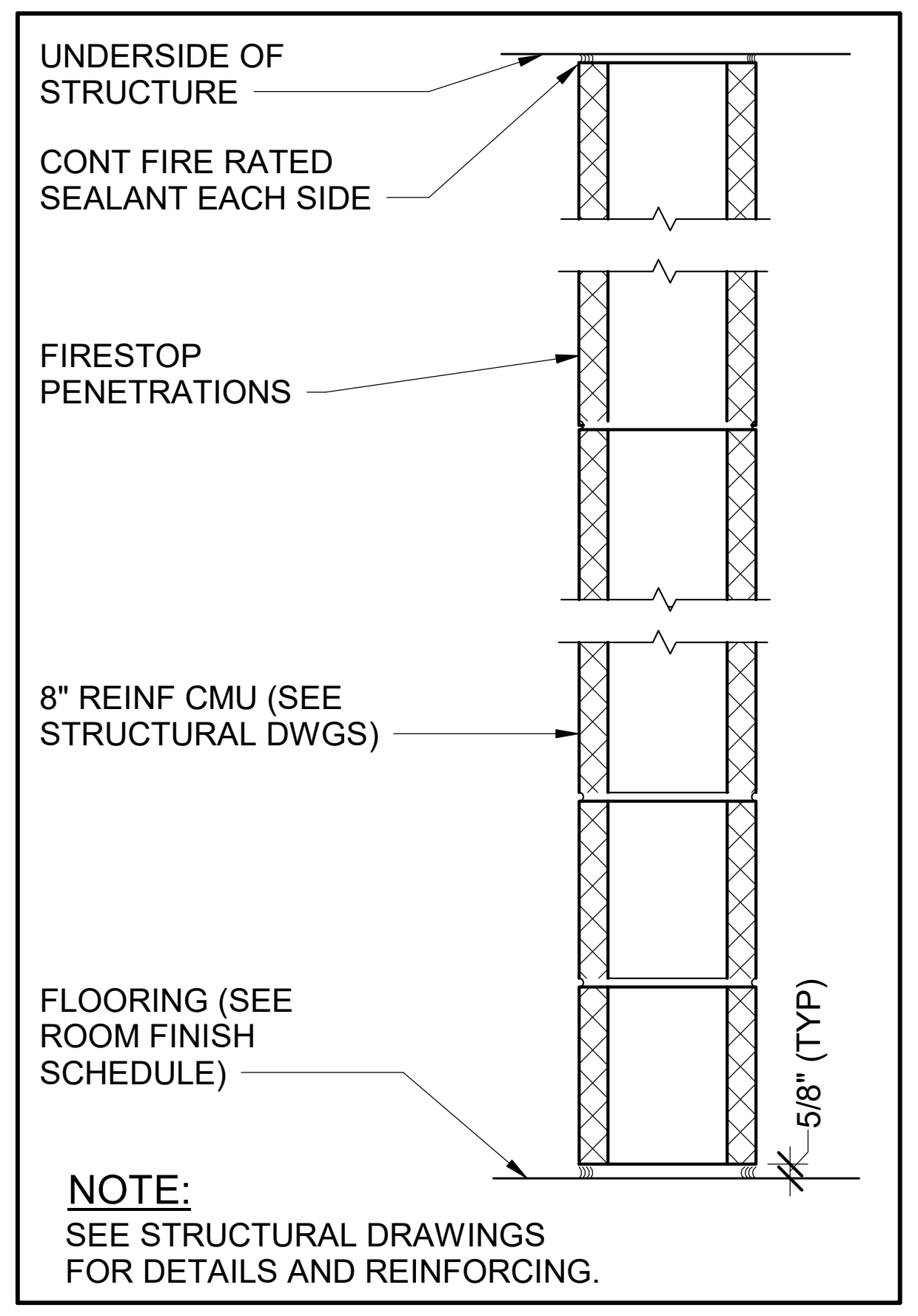
NOTE:
SEE STRUCTURAL DRAWINGS FOR DETAILS AND REINFORCING.

EXTERIOR WALL INSULATION AND FINISH SYSTEM NON-FIRE RATED (XA)


UNDERSIDE OF STRUCTURE
CONT FIRE RATED SEALANT EACH SIDE
CEILING SEE RCP
FIRESTOP PENETRATIONS
5 PLY EI GRADE CLT (SEE STRUCT DWGS)
FLOORING (SEE ROOM FINISH SCHEDULE)
6-7/8"

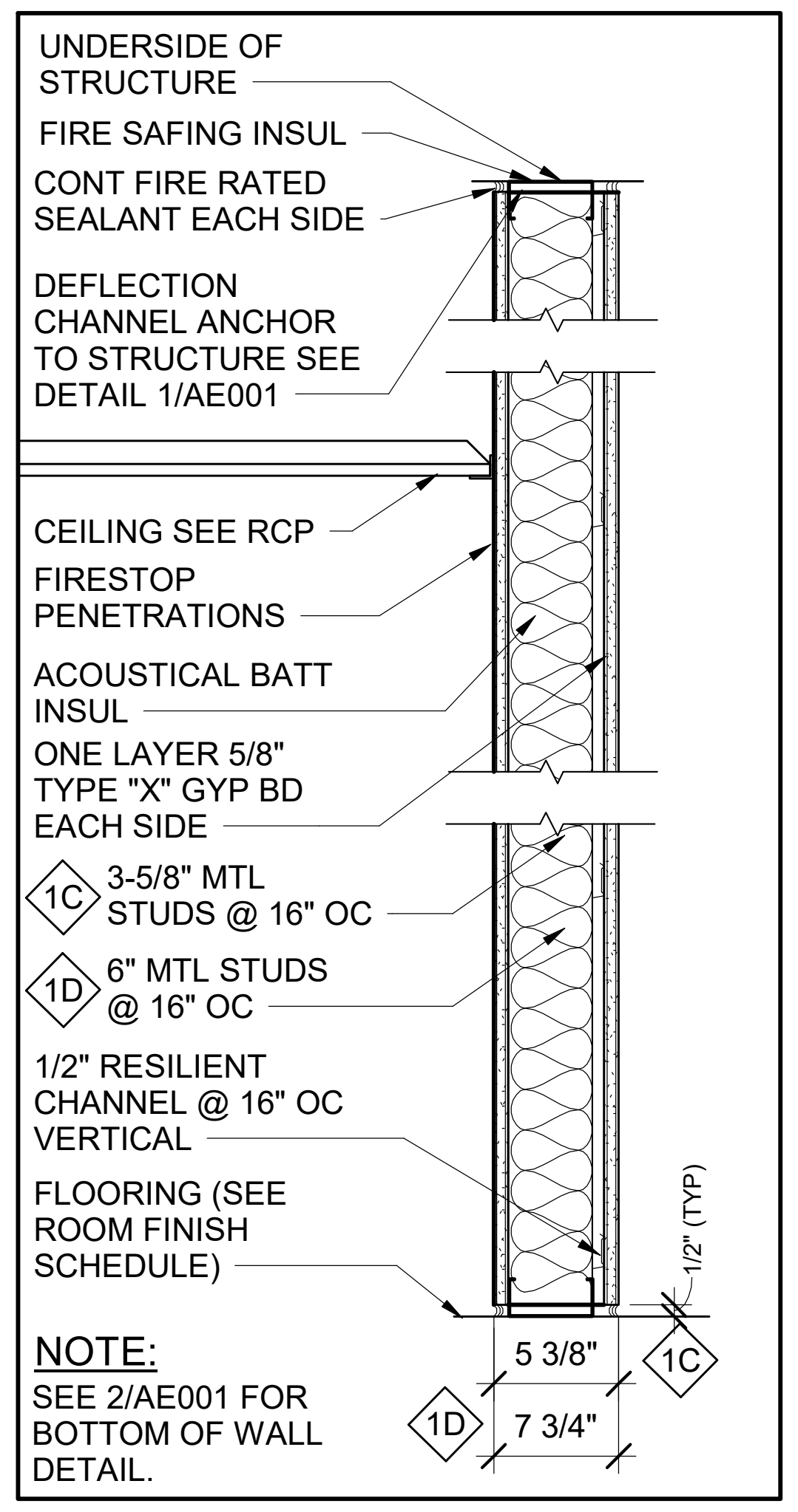
NOTE:
SEE STRUCT DRAWINGS FOR DETAILS & PANEL CONNECTIONS.

5-PLY CLT
1 HOUR RATED
UL (V320) (1A)


UNDERSIDE OF STRUCTURE
CONT FIRE RATED SEALANT EACH SIDE
FIRESTOP PENETRATIONS
8" REINF CMU (SEE STRUCTURAL DWGS)
FLOORING (SEE ROOM FINISH SCHEDULE)
5/8" (TYP)

NOTE:
SEE STRUCTURAL DRAWINGS FOR DETAILS AND REINFORCING.

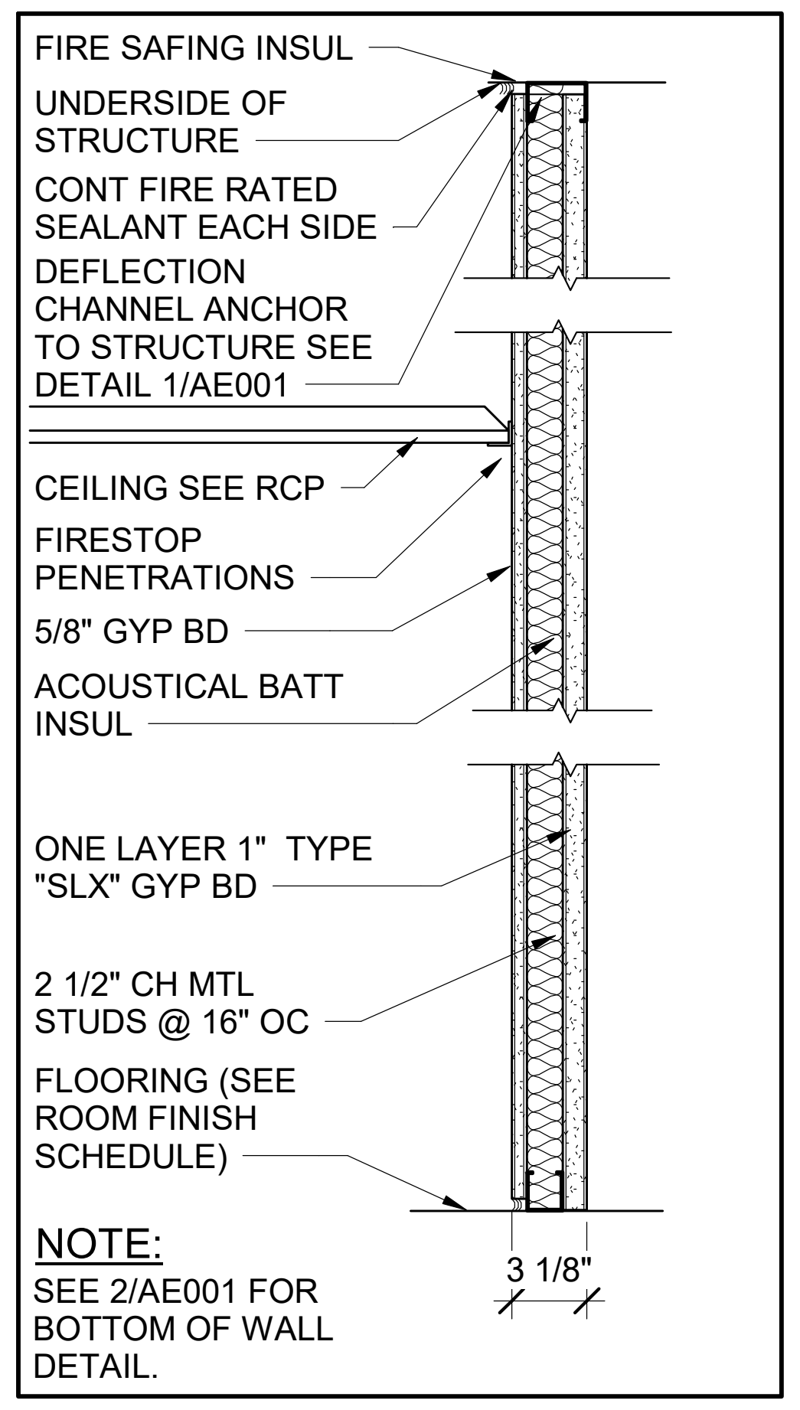
8" REINFORCED CMU
1 HOUR RATED
UL U906 (1B)


UNDERSIDE OF STRUCTURE
FIRE SAFING INSUL
CONT FIRE RATED SEALANT EACH SIDE
DEFLECTION CHANNEL ANCHOR TO STRUCTURE SEE DETAIL 1/AE001
CEILING SEE RCP
FIRESTOP PENETRATIONS
ACOUSTICAL BATT INSUL
ONE LAYER 5/8" TYPE "X" GYP BD EACH SIDE
1C 3-5/8" MTL STUDS @ 16" OC
1D 6" MTL STUDS @ 16" OC
1/2" RESILIENT CHANNEL @ 16" OC VERTICAL
FLOORING (SEE ROOM FINISH SCHEDULE)
1/2" (TYP)
5 3/8" 1C
1D 7 3/4"

NOTE:
SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.

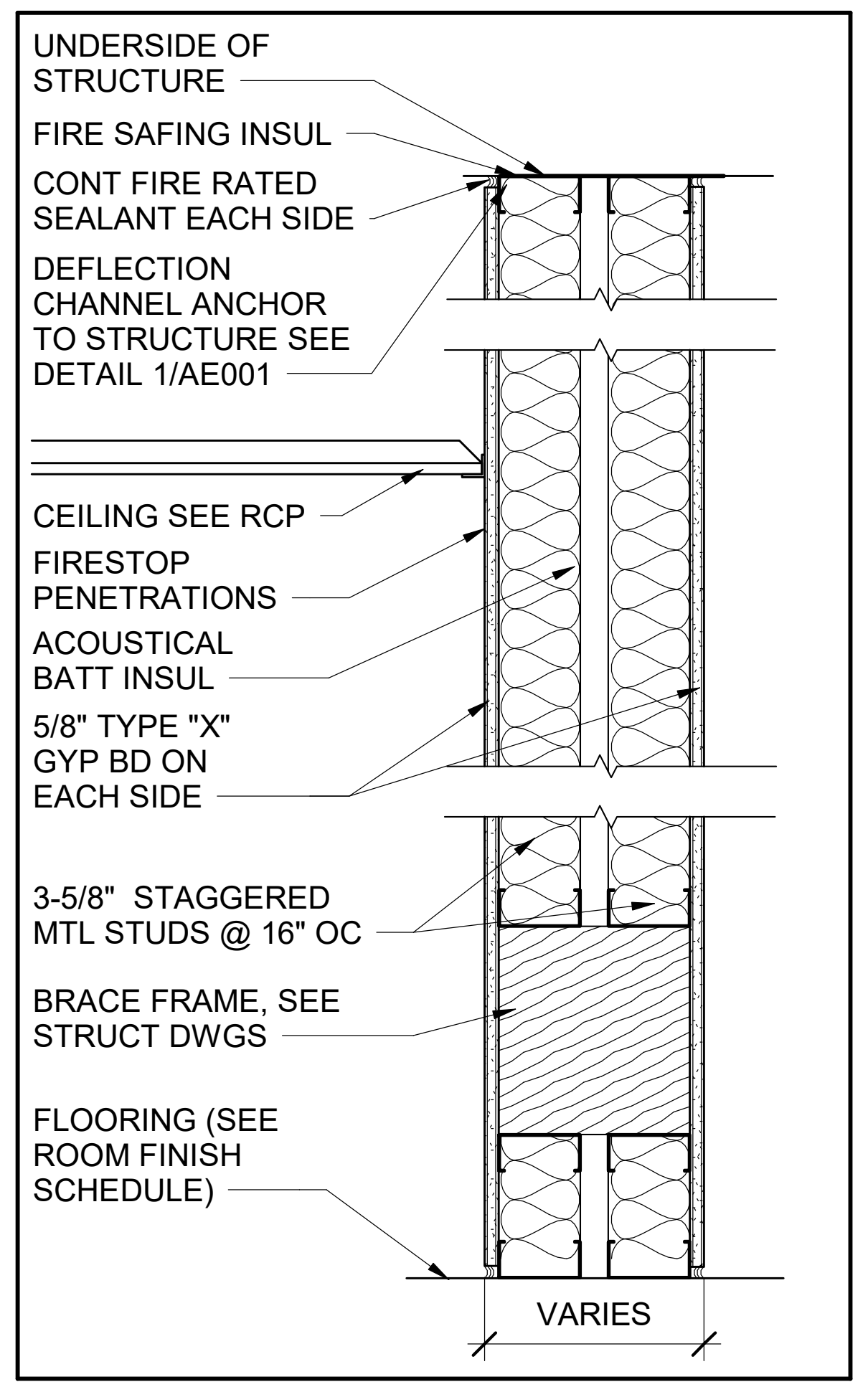
3 5/8" MTL STUD FULL HGT W/ 1/2" RESILIENT CHANNEL FULL HGT, 1 HOUR RATED UL U465 (1C)

6" MTL STUD FULL HGT W/ 1/2" RESILIENT CHANNEL FULL HGT, 1 HOUR RATED UL U465 (SIM) (1D)

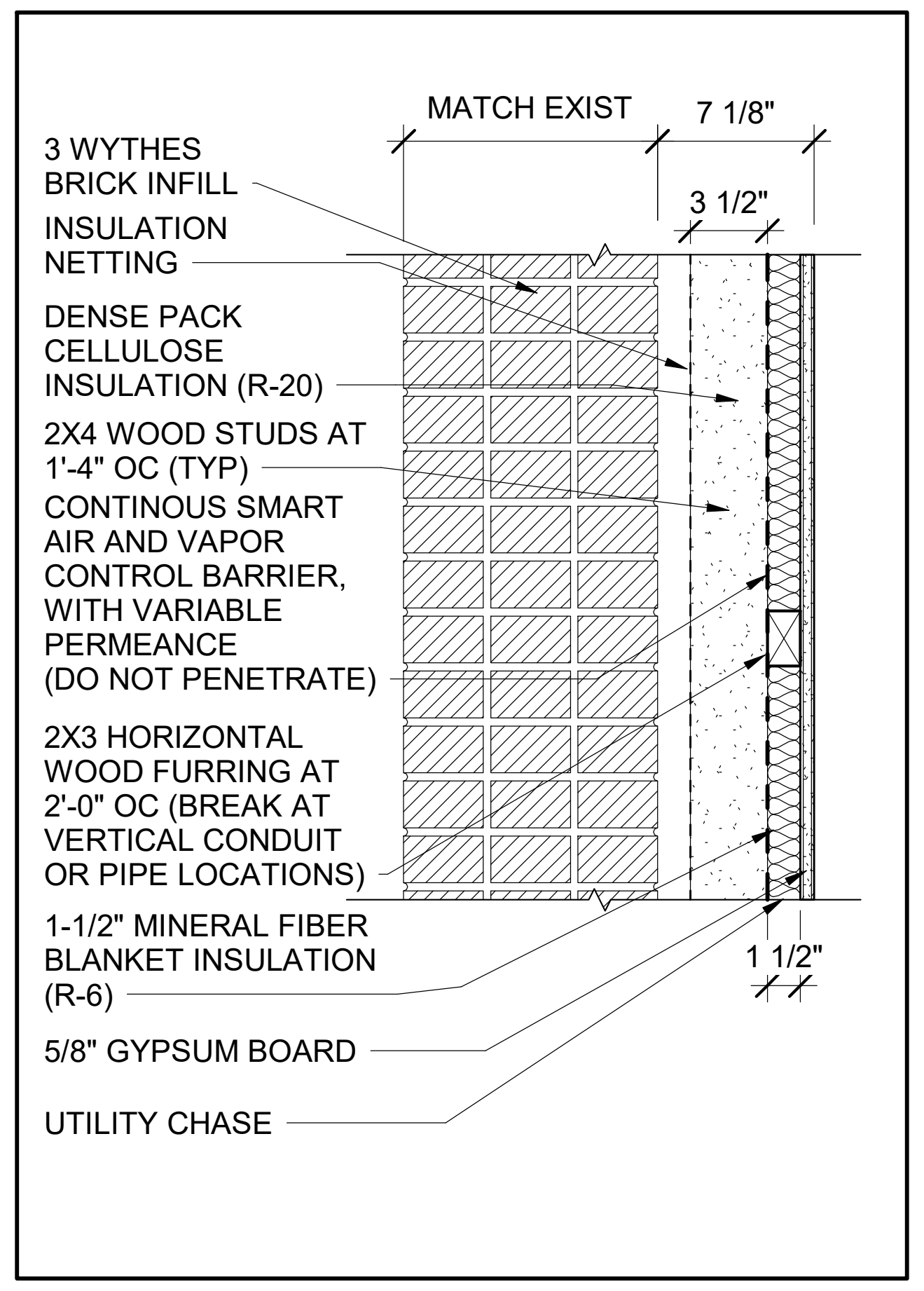

FIRE SAFING INSUL
UNDERSIDE OF STRUCTURE
CONT FIRE RATED SEALANT EACH SIDE
DEFLECTION CHANNEL ANCHOR TO STRUCTURE SEE DETAIL 1/AE001
CEILING SEE RCP
FIRESTOP PENETRATIONS
5/8" GYP BD
ACOUSTICAL BATT INSUL
ONE LAYER 1" TYPE "SLX" GYP BD
2 1/2" CH MTL STUDS @ 16" OC
FLOORING (SEE ROOM FINISH SCHEDULE)
3 1/8"

NOTE:
SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.

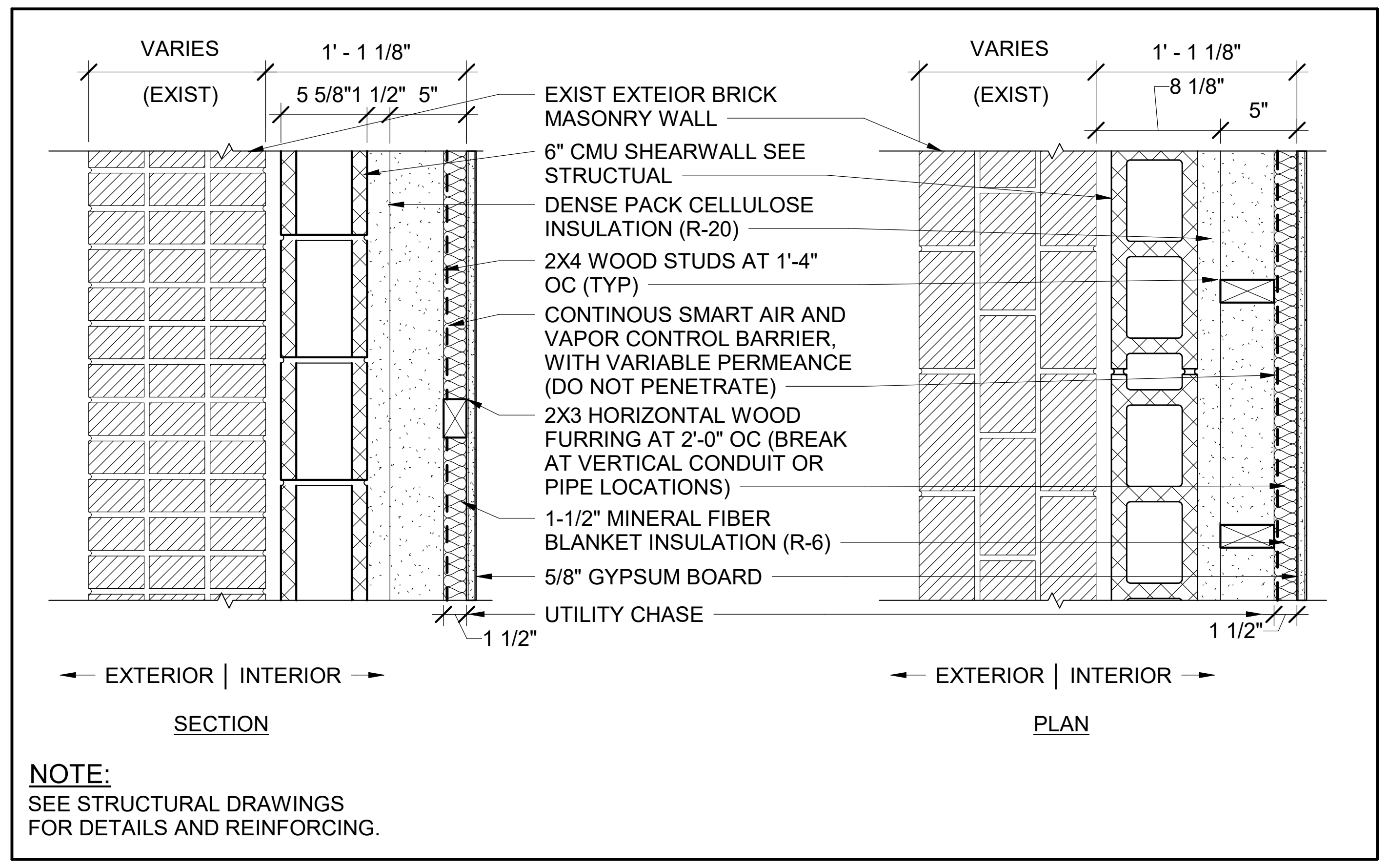
2 1/2" CH MTL STUD W/ 1/2" RESILIENT CHANNEL FULL HGT 1 HOUR RATED UL U415 (1E)


UNDERSIDE OF STRUCTURE
FIRE SAFING INSUL
CONT FIRE RATED SEALANT EACH SIDE
DEFLECTION CHANNEL ANCHOR TO STRUCTURE SEE DETAIL 1/AE001
CEILING SEE RCP
FIRESTOP PENETRATIONS
ACOUSTICAL BATT INSUL
5/8" TYPE "X" GYP BD ON EACH SIDE
3-5/8" STAGGERED MTL STUDS @ 16" OC
BRACE FRAME, SEE STRUCT DWGS
FLOORING (SEE ROOM FINISH SCHEDULE)
VARIES

3 5/8" DOUBLE MTL STUD FULL HGT 1 HOUR RATED UL U493 (1F)

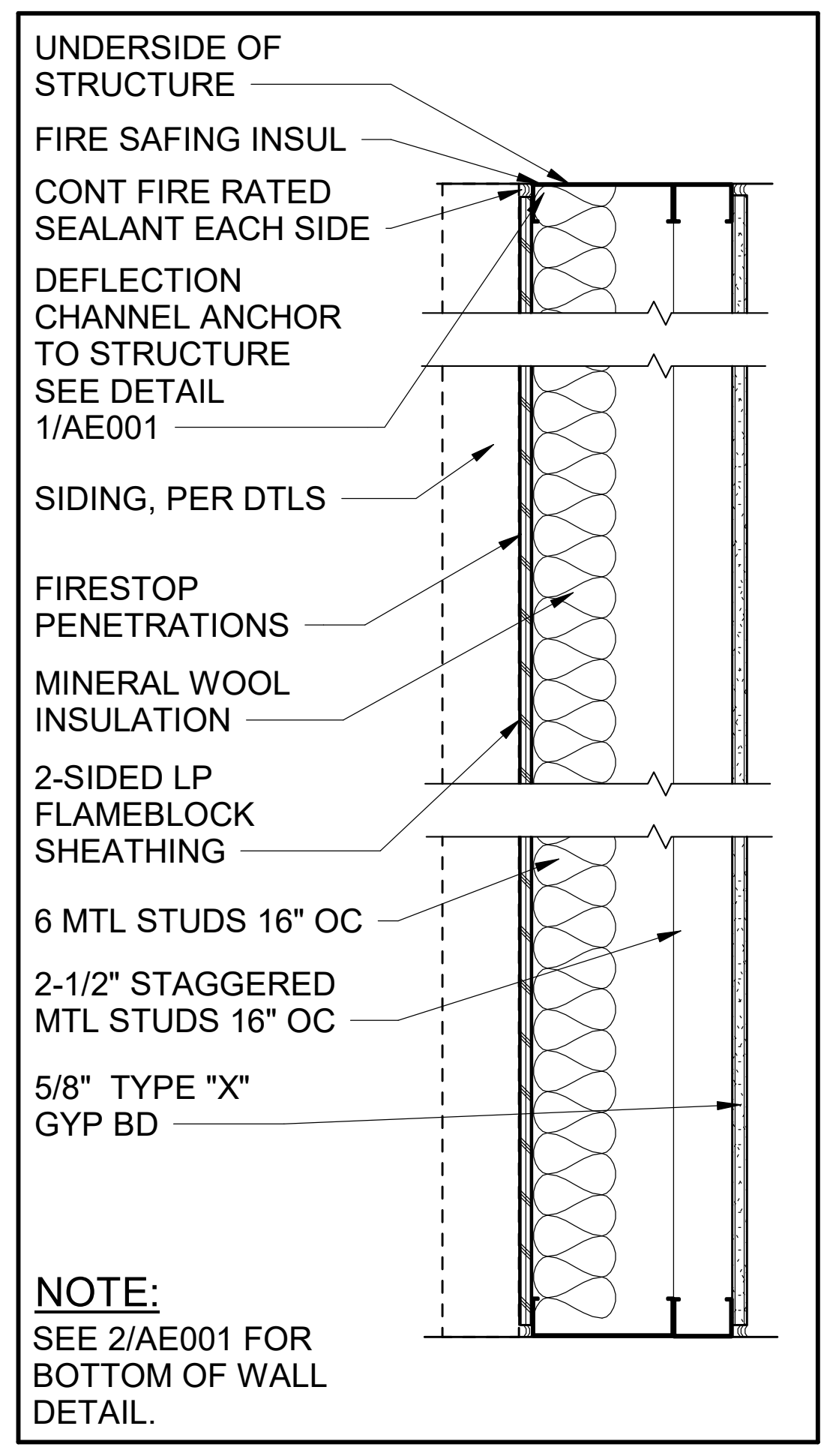

MATCH EXIST
7 1/8"
3 1/2"
3 WYTHES BRICK INFILL
INSULATION NETTING
DENSE PACK CELLULOSE INSULATION (R-20)
2X4 WOOD STUDS AT 1'-4" OC (TYP)
CONTINOUS SMART AIR AND VAPOR CONTROL BARRIER, WITH VARIABLE PERMEANCE (DO NOT PENETRATE)
2X3 HORIZONTAL WOOD FURRING AT 2'-0" OC (BREAK AT VERTICAL CONDUIT OR PIPE LOCATIONS)
1-1/2" MINERAL FIBER BLANKET INSULATION (R-6)
5/8" GYPSUM BOARD
UTILITY CHASE
1 1/2"

EXISTING EXTERIOR WALL INFILL 2HR FIRE RESISTANCE BASED ON IBC TABLE 722.4.1(1) (XC)


VARIES
(EXIST)
1' - 1 1/8"
5 5/8"
1 1/2"
5"
8 1/8"
EXIST EXTEIOR BRICK MASONRY WALL
6" CMU SHEARWALL SEE STRUCTUAL
DENSE PACK CELLULOSE INSULATION (R-20)
2X4 WOOD STUDS AT 1'-4" OC (TYP)
CONTINOUS SMART AIR AND VAPOR CONTROL BARRIER, WITH VARIABLE PERMEANCE (DO NOT PENETRATE)
2X3 HORIZONTAL WOOD FURRING AT 2'-0" OC (BREAK AT VERTICAL CONDUIT OR PIPE LOCATIONS)
1-1/2" MINERAL FIBER BLANKET INSULATION (R-6)
5/8" GYPSUM BOARD
UTILITY CHASE
1 1/2"
EXTERIOR | INTERIOR
SECTION
PLAN

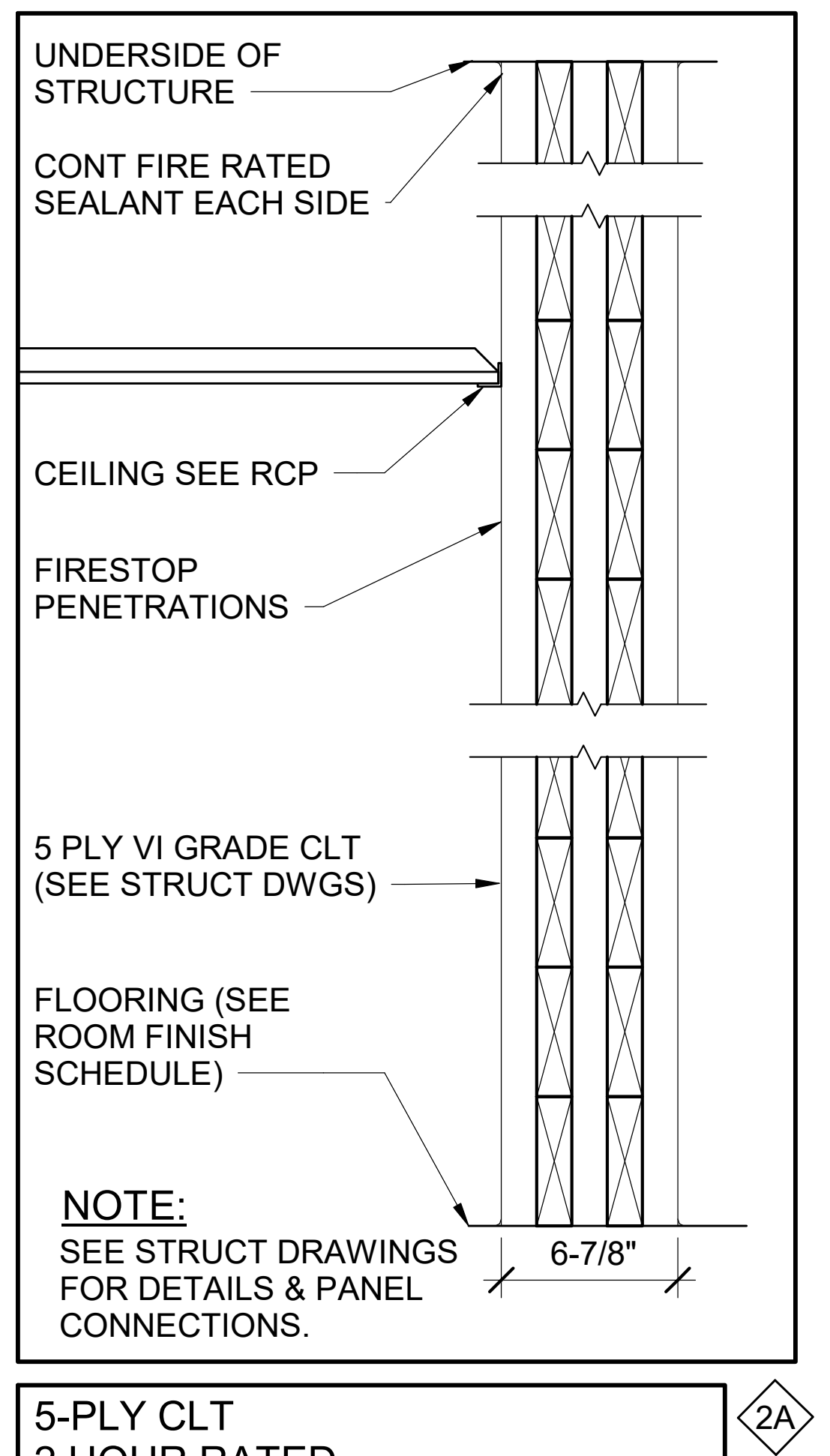
NOTE:
SEE STRUCTURAL DRAWINGS FOR DETAILS AND REINFORCING.

EXTERIOR WALL INSULATION AND FINISH SYSTEM NON-FIRE RATED (XB)


UNDERSIDE OF STRUCTURE
FIRE SAFING INSUL
CONT FIRE RATED SEALANT EACH SIDE
DEFLECTION CHANNEL ANCHOR TO STRUCTURE SEE DETAIL 1/AE001
SIDING, PER DTLS
FIRESTOP PENETRATIONS
MINERAL WOOL INSULATION
2-SIDED LP FLAMEBLOCK SHEATHING
6 MTL STUDS 16" OC
2-1/2" STAGGERED MTL STUDS 16" OC
5/8" TYPE "X" GYP BD

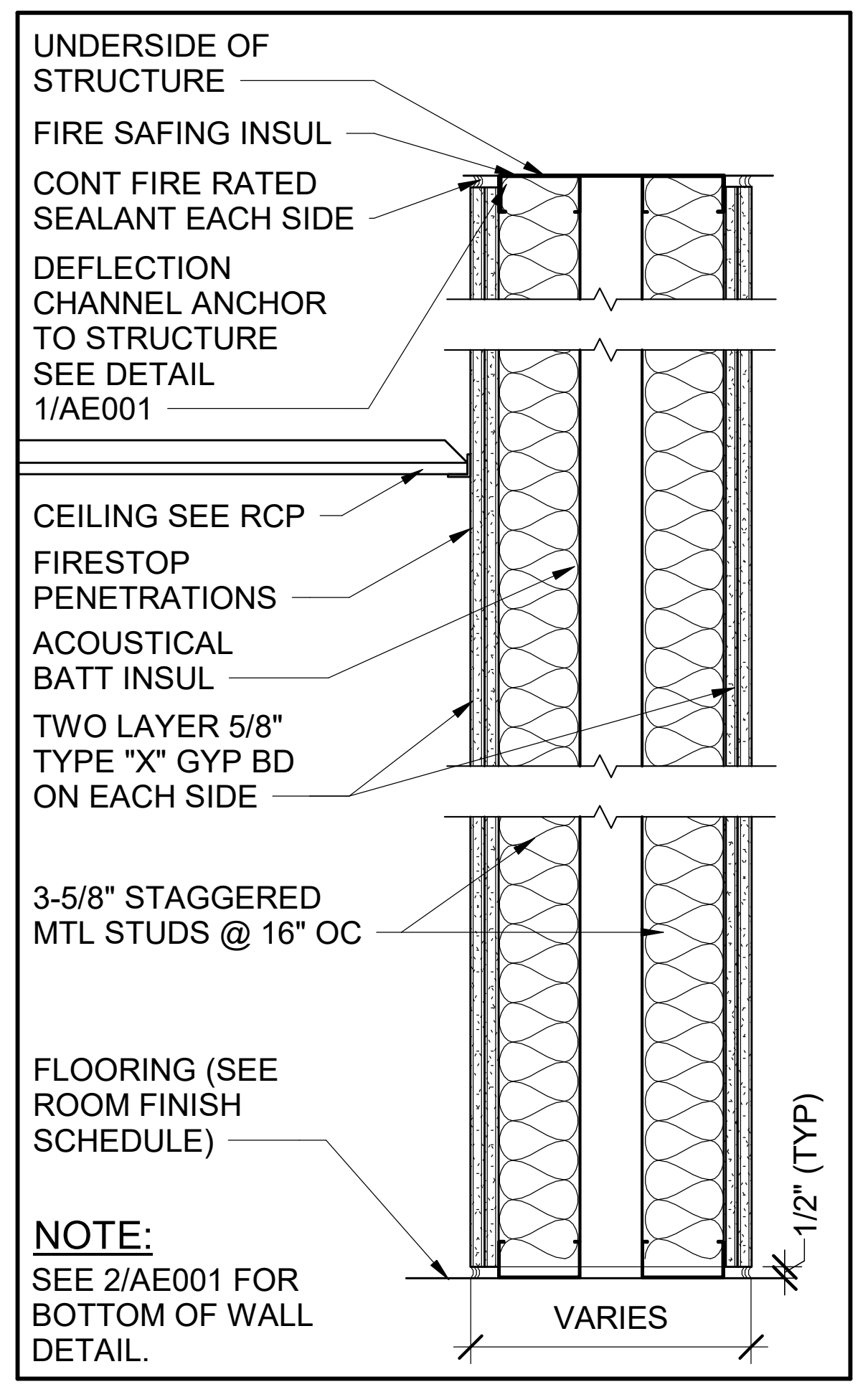
NOTE:
SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.

3-1/2" MTL STUD FULL HGT
1 HOUR RATED V337 (1G)


UNDERSIDE OF STRUCTURE
CONT FIRE RATED SEALANT EACH SIDE
CEILING SEE RCP
FIRESTOP PENETRATIONS
5 PLY VI GRADE CLT (SEE STRUCT DWGS)
FLOORING (SEE ROOM FINISH SCHEDULE)
6-7/8"

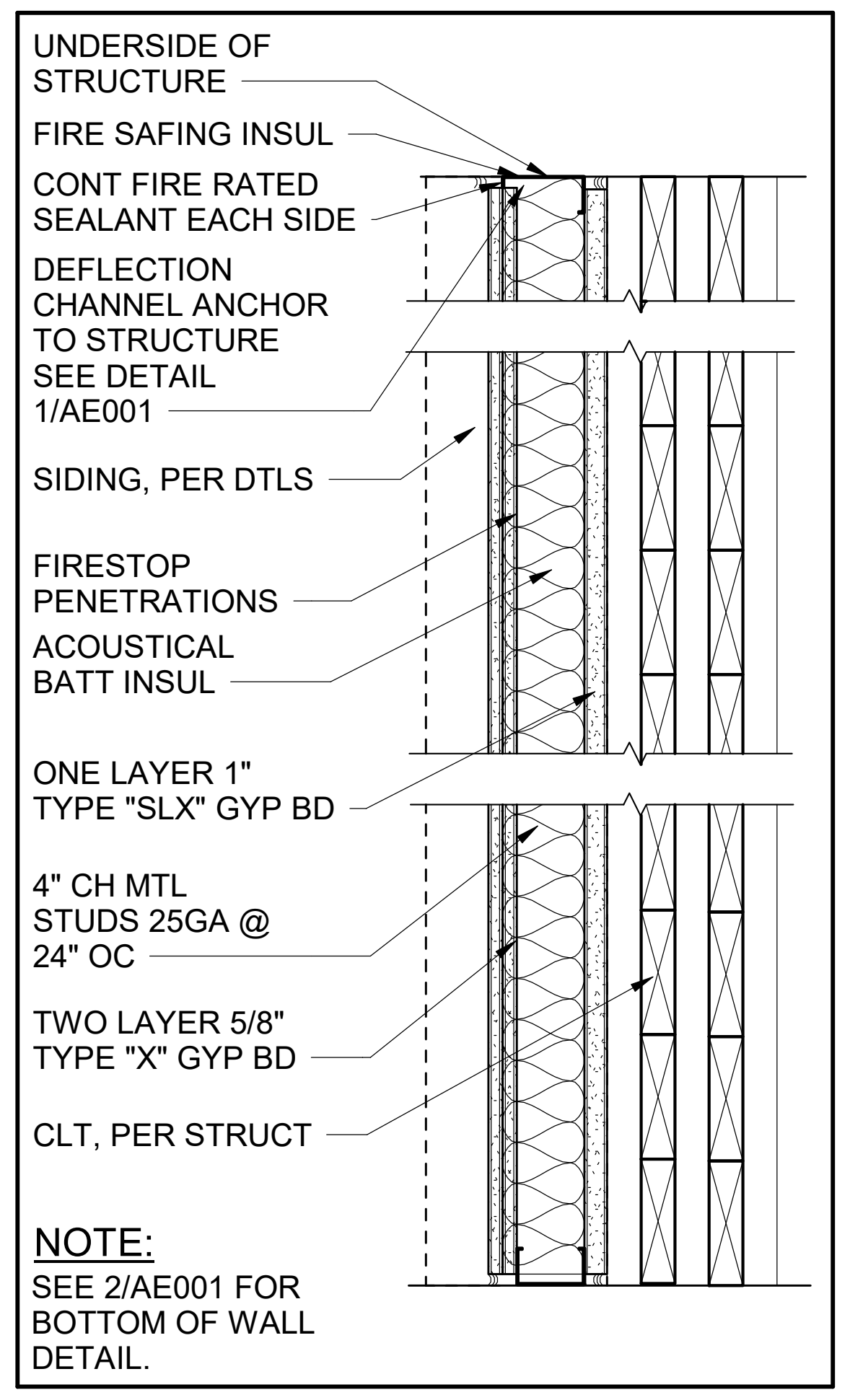
NOTE:
SEE STRUCT DRAWINGS FOR DETAILS & PANEL CONNECTIONS.

5-PLY CLT
2 HOUR RATED
WESTERN FIRE CENTER 1/26/2017 (2A)


UNDERSIDE OF STRUCTURE
FIRE SAFING INSUL
CONT FIRE RATED SEALANT EACH SIDE
DEFLECTION CHANNEL ANCHOR TO STRUCTURE SEE DETAIL 1/AE001
CEILING SEE RCP
FIRESTOP PENETRATIONS
ACOUSTICAL BATT INSUL
TWO LAYER 5/8" TYPE "X" GYP BD ON EACH SIDE
3-5/8" STAGGERED MTL STUDS @ 16" OC
FLOORING (SEE ROOM FINISH SCHEDULE)
1/2" (TYP)
VARIES

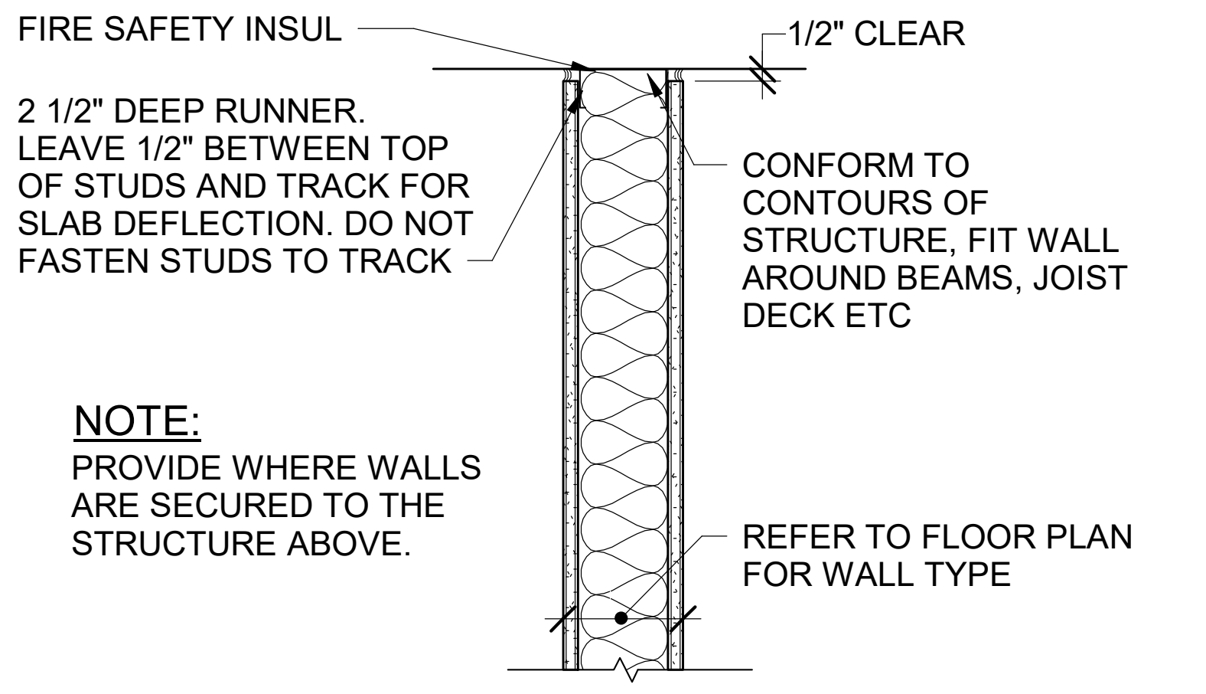
NOTE:
SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.

3-5/8" DOUBLE MTL STUD FULL HGT
2 HOUR RATED UL U493 (2B)


UNDERSIDE OF STRUCTURE
FIRE SAFING INSUL
CONT FIRE RATED SEALANT EACH SIDE
DEFLECTION CHANNEL ANCHOR TO STRUCTURE SEE DETAIL 1/AE001
SIDING, PER DTLS
FIRESTOP PENETRATIONS
ACOUSTICAL BATT INSUL
ONE LAYER 1" TYPE "SLX" GYP BD
4" CH MTL STUDS 25GA @ 24" OC
TWO LAYER 5/8" TYPE "X" GYP BD
CLT, PER STRUCT

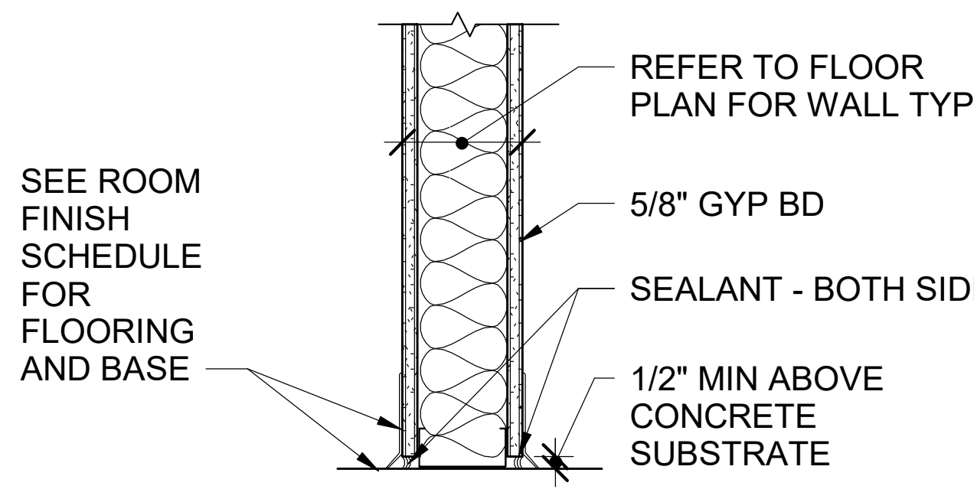
NOTE:
SEE 2/AE001 FOR BOTTOM OF WALL DETAIL.

4" CH MTL STUD FULL HGT
2 HOUR RATED UL U415 (2C)


FIRE SAFETY INSUL
1/2" CLEAR
2 1/2" DEEP RUNNER. LEAVE 1/2" BETWEEN TOP OF STUDS AND TRACK FOR SLAB DEFLECTION. DO NOT FASTEN STUDS TO TRACK
CONFORM TO CONTOURS OF STRUCTURE, FIT WALL AROUND BEAMS, JOIST DECK ETC
REFER TO FLOOR PLAN FOR WALL TYPE

NOTE:
PROVIDE WHERE WALLS ARE SECURED TO THE STRUCTURE ABOVE.

1 DEFLECTION CHANNEL DETAIL (TYP)
AE001 SCALE: 1 1/2" = 1'-0"


SEE ROOM FINISH SCHEDULE FOR FLOORING AND BASE
REFER TO FLOOR PLAN FOR WALL TYPE
5/8" GYP BD
SEALANT - BOTH SIDES
1/2" MIN ABOVE CONCRETE SUBSTRATE

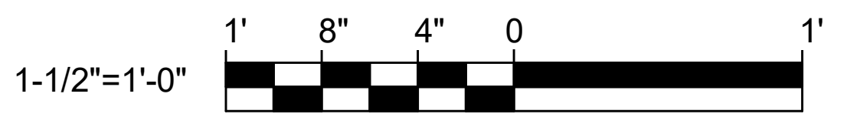
NOTE:
SEALANT AT BASE OF RATED WALLS TO BE FIRE RATED SEALANT.

2 GYP BD SILL DETAIL (TYP)
AE001 SCALE: 1 1/2" = 1'-0"

GENERAL NOTES: (THIS SHEET ONLY)

1. PROVIDE 5/8" ABUSE RESISTANT (VERY HIGH IMPACT) GYPSUM BOARD AT ALL EXPOSED CORRIDOR WALLS TO 8'-0" MINIMUM ABOVE FINISH FLOOR AND AS INDICATED.
2. SEE STRUCTURAL DRAWINGS FOR MASONRY WALL REINFORCING.
3A. SEE ROOM FINISH SCHEDULES ON AE640 AND AE641 FOR WALL FINISHES.
3B. SEE REFLECTED CEILING PLANS FOR ACT AND GYPSUM BOARD CEILING HEIGHTS; AE701- AE704.
4. GYPSUM BOARD WALLS WITH CERAMIC TILE FINISH SHALL HAVE 5/8" MOISTURE RESISTANT GYP BD. COORDINATE CERAMIC TILE WAINSCOTING WITH INTERIOR TOILET ELEVATIONS AND FINISH SCHEDULES.
5A. AT FIRE RESISTANT RATED ASSEMBLIES PROVIDE TESTED AND LISTED FIRESTOP SYSTEMS TO MAINTAIN THE INTEGRITY OF THE FIRE RESISTANT RATING. AREAS REQUIRING FIRESTOP SYSTEMS INCLUDE MEMBRANE PENETRATIONS, THROUGH PENETRATIONS, JOINTS BETWEEN ASSEMBLIES AND CONSTRUCTION JOINTS. PROVIDE ENGINEERING JUDGEMENT IF LISTED ASSEMBLY IS UNAVAILABLE.
5B. AT SMOKE BARRIERS AND SMOKE PARTITIONS PROVIDE SEALANT TO MAINTAIN THE INTEGRITY OF THE SMOKE RESISTANCE OF THE ASSEMBLY. AREAS REQUIRING SEALANT INCLUDE MEMBRANE PENETRATIONS, THROUGH PENETRATIONS, JOINTS BETWEEN ASSEMBLIES AND CONSTRUCTION JOINTS.
5C. WHERE FLOORS INTERSECT EXTERIOR CURTAIN WALLS, PROVIDE A JOINT SYSTEM THAT IS CAPABLE OF LIMITING THE TRANSFER OF SMOKE.
5D. REFER TO SHEET AE520 FOR RATED WALL PENETRATION DETAILS.
6. AT NON-RATED WALL ASSEMBLIES SEAL MEMBRANE PENETRATIONS, THROUGH PENETRATIONS, JOINTS BETWEEN ASSEMBLIES AND CONSTRUCTION JOINTS WITH ACOUSTICAL SEALANT.

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

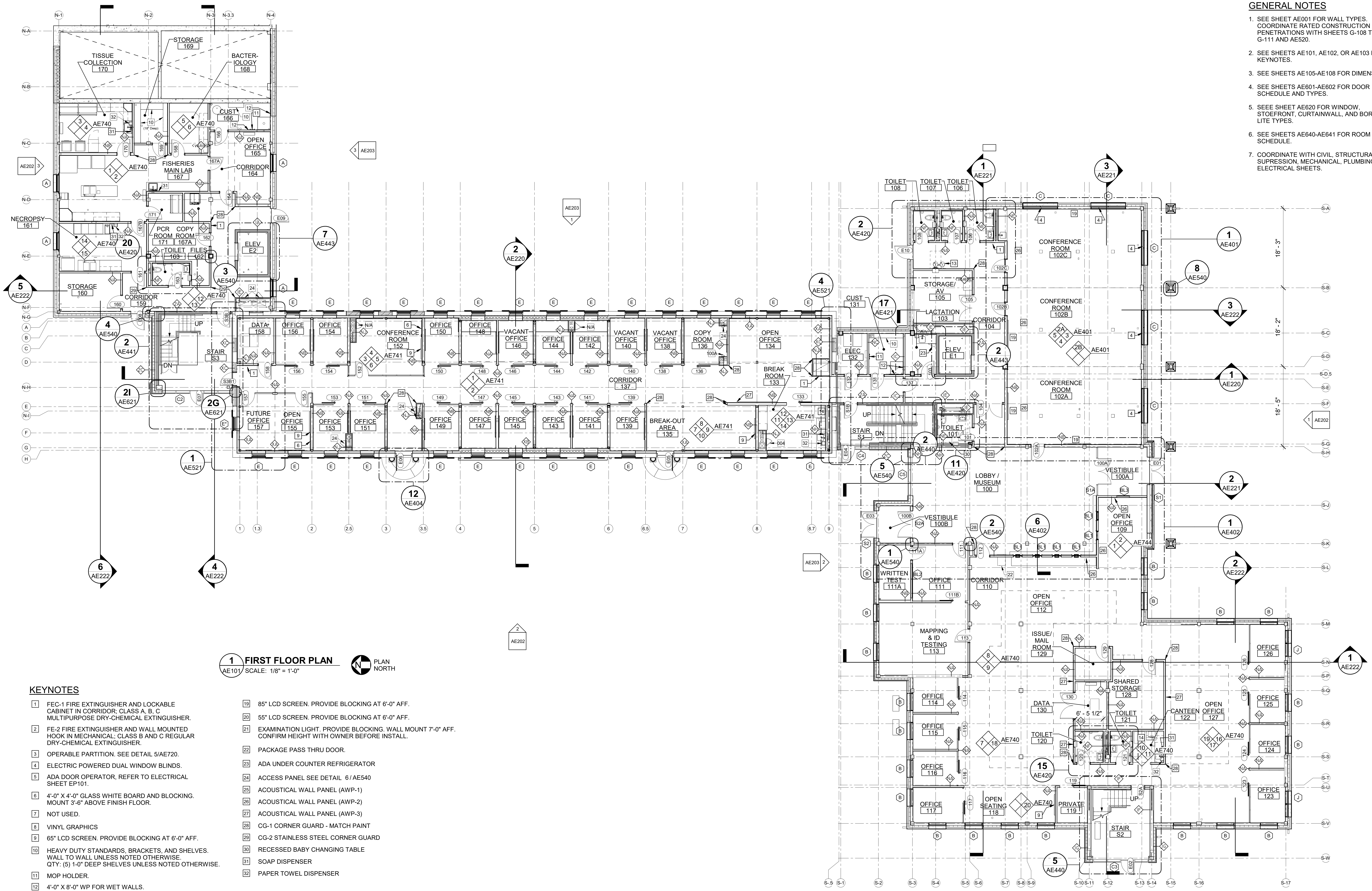
DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. WALL TYPES AND DETAILS
DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE001
SHEET NO. 99 OF 239

GENERAL NOTES

1. SEE SHEET AE001 FOR WALL TYPES. COORDINATE RATED CONSTRUCTION AND PENETRATIONS WITH SHEETS G-108 THRU G-111 AND AE520.
2. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
3. SEE SHEETS AE105-AE108 FOR DIMENSIONS.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
5. SEEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
6. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
7. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.



1 FIRST FLOOR PLAN
AE101 SCALE: 1/8" = 1'-0"

KEYNOTES

1	FEC-1 FIRE EXTINGUISHER AND LOCKABLE CABINET IN CORRIDOR; CLASS A, B, C MULTIPURPOSE DRY-CHEMICAL EXTINGUISHER.
2	FE-2 FIRE EXTINGUISHER AND WALL MOUNTED HOOK IN MECHANICAL; CLASS B AND C REGULAR DRY-CHEMICAL EXTINGUISHER.
3	OPERABLE PARTITION. SEE DETAIL 5/AE720.
4	ELECTRIC POWERED DUAL WINDOW BLINDS.
5	ADA DOOR OPERATOR, REFER TO ELECTRICAL SHEET EP101.
6	4'-0" X 4'-0" GLASS WHITE BOARD AND BLOCKING. MOUNT 3'-6" ABOVE FINISH FLOOR.
7	NOT USED.
8	VINYL GRAPHICS
9	65" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
10	HEAVY DUTY STANDARDS, BRACKETS, AND SHELVES. WALL TO WALL UNLESS NOTED OTHERWISE. QTY: (5) 1'-0" DEEP SHELVES UNLESS NOTED OTHERWISE.
11	MOP HOLDER.
12	4'-0" X 8'-0" WP FOR WET WALLS.
13	WATER FOUNTAIN AND/OR BOTTLE FILLER, COORDINATE WITH PLUMBING SHEETS.
14	RESIDENTIAL REFRIGERATOR WITH ADA CONTROLS (NIC).
15	COUNTERTOP MICROWAVE (NIC).
16	COPIER (NIC).
17	FLUSH WALL ACCESS PANEL. BOTTOM 6" AFF.
18	WADER HANGER. BASIS OF DESIGN" RED HEAD WADER HANGER.
19	85" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
20	55" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
21	EXAMINATION LIGHT. PROVIDE BLOCKING. WALL MOUNT 7'-0" AFF. CONFIRM HEIGHT WITH OWNER BEFORE INSTALL.
22	PACKAGE PASS THRU DOOR.
23	ADA UNDER COUNTER REFRIGERATOR
24	ACCESS PANEL SEE DETAIL 6 / AE540
25	ACOUSTICAL WALL PANEL (AWP-1)
26	ACOUSTICAL WALL PANEL (AWP-2)
27	ACOUSTICAL WALL PANEL (AWP-3)
28	CG-1 CORNER GUARD - MATCH PAINT
29	CG-2 STAINLESS STEEL CORNER GUARD
30	RECESSED BABY CHANGING TABLE
31	SOAP DISPENSER
32	PAPER TOWEL DISPENSER

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

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		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. FIRST FLOOR PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE101
SHEET NO. 100 OF 239

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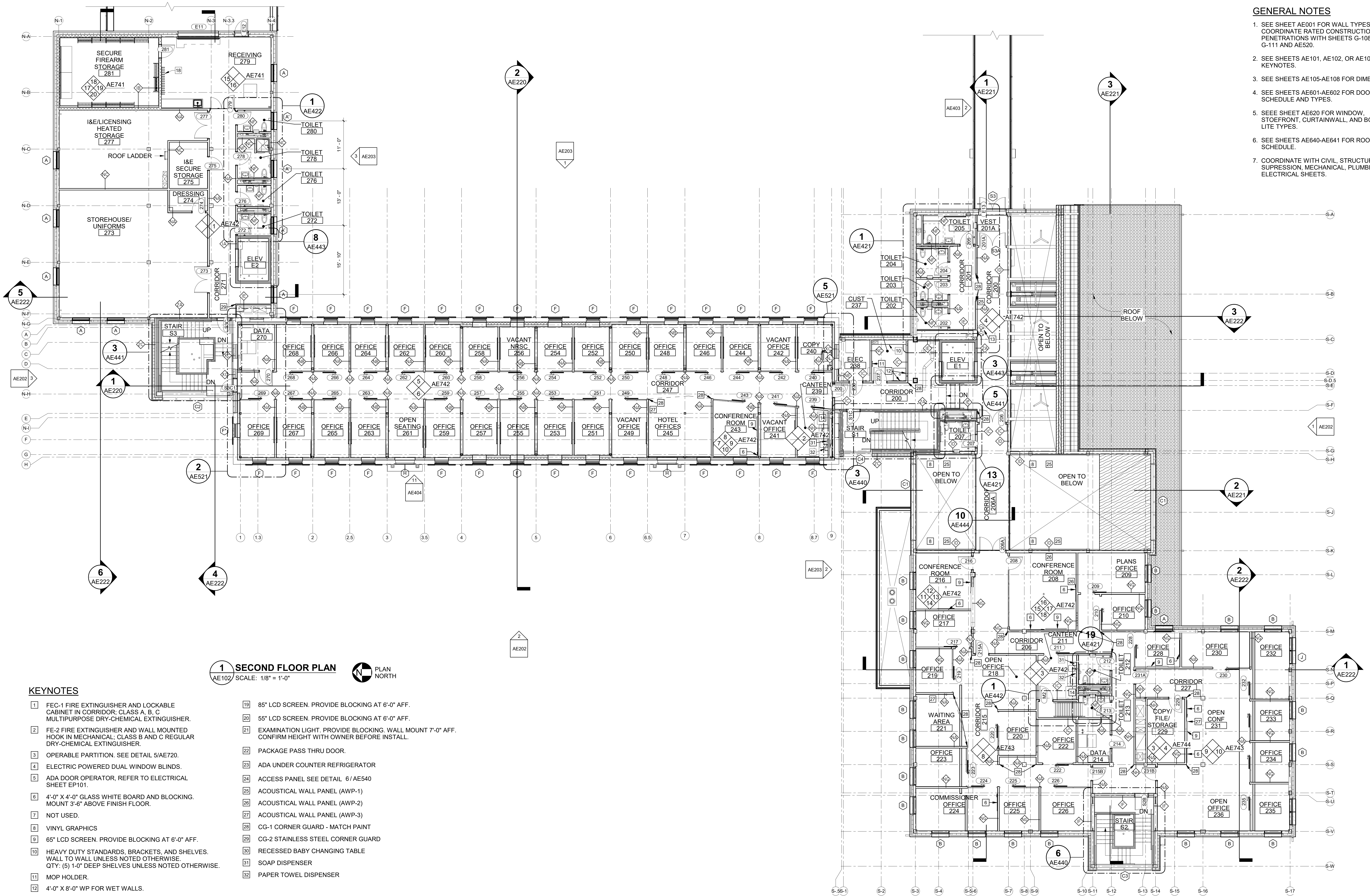
GENERAL NOTES

1. SEE SHEET AE001 FOR WALL TYPES. COORDINATE RATED CONSTRUCTION AND PENETRATIONS WITH SHEETS G-108 THRU G-111 AND AE520.
2. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
3. SEE SHEETS AE105-AE108 FOR DIMENSIONS.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
5. SEEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
6. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
7. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.



SECOND FLOOR PLAN

1 AE102 SCALE: 1/8" = 1'-0"

PLAN NORTH

KEYNOTES

1	FEC-1 FIRE EXTINGUISHER AND LOCKABLE CABINET IN CORRIDOR; CLASS A, B, C MULTIPURPOSE DRY-CHEMICAL EXTINGUISHER.
2	FE-2 FIRE EXTINGUISHER AND WALL MOUNTED HOOK IN MECHANICAL; CLASS B AND C REGULAR DRY-CHEMICAL EXTINGUISHER.
3	OPERABLE PARTITION. SEE DETAIL 5/AE720.
4	ELECTRIC POWERED DUAL WINDOW BLINDS.
5	ADA DOOR OPERATOR, REFER TO ELECTRICAL SHEET EP101.
6	4'-0" X 4'-0" GLASS WHITE BOARD AND BLOCKING. MOUNT 3'-6" ABOVE FINISH FLOOR.
7	NOT USED.
8	VINYL GRAPHICS
9	65" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
10	HEAVY DUTY STANDARDS, BRACKETS, AND SHELVES. WALL TO WALL UNLESS NOTED OTHERWISE. QTY: (5) 1-0" DEEP SHELVES UNLESS NOTED OTHERWISE.
11	MOP HOLDER.
12	4'-0" X 8'-0" WP FOR WET WALLS.
13	WATER FOUNTAIN AND/OR BOTTLE FILLER, COORDINATE WITH PLUMBING SHEETS.
14	RESIDENTIAL REFRIGERATOR WITH ADA CONTROLS (NIC).
15	COUNTERTOP MICROWAVE (NIC).
16	COPIER (NIC).
17	FLUSH WALL ACCESS PANEL. BOTTOM 6" AFF.
18	WADER HANGER. BASIS OF DESIGN" RED HEAD WADER HANGER.
19	85" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
20	55" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
21	EXAMINATION LIGHT. PROVIDE BLOCKING. WALL MOUNT 7'-0" AFF. CONFIRM HEIGHT WITH OWNER BEFORE INSTALL.
22	PACKAGE PASS THRU DOOR.
23	ADA UNDER COUNTER REFRIGERATOR
24	ACCESS PANEL SEE DETAIL 6 / AE540
25	ACOUSTICAL WALL PANEL (AWP-1)
26	ACOUSTICAL WALL PANEL (AWP-2)
27	ACOUSTICAL WALL PANEL (AWP-3)
28	CG-1 CORNER GUARD - MATCH PAINT
29	CG-2 STAINLESS STEEL CORNER GUARD
30	RECESSED BABY CHANGING TABLE
31	SOAP DISPENSER
32	PAPER TOWEL DISPENSER

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

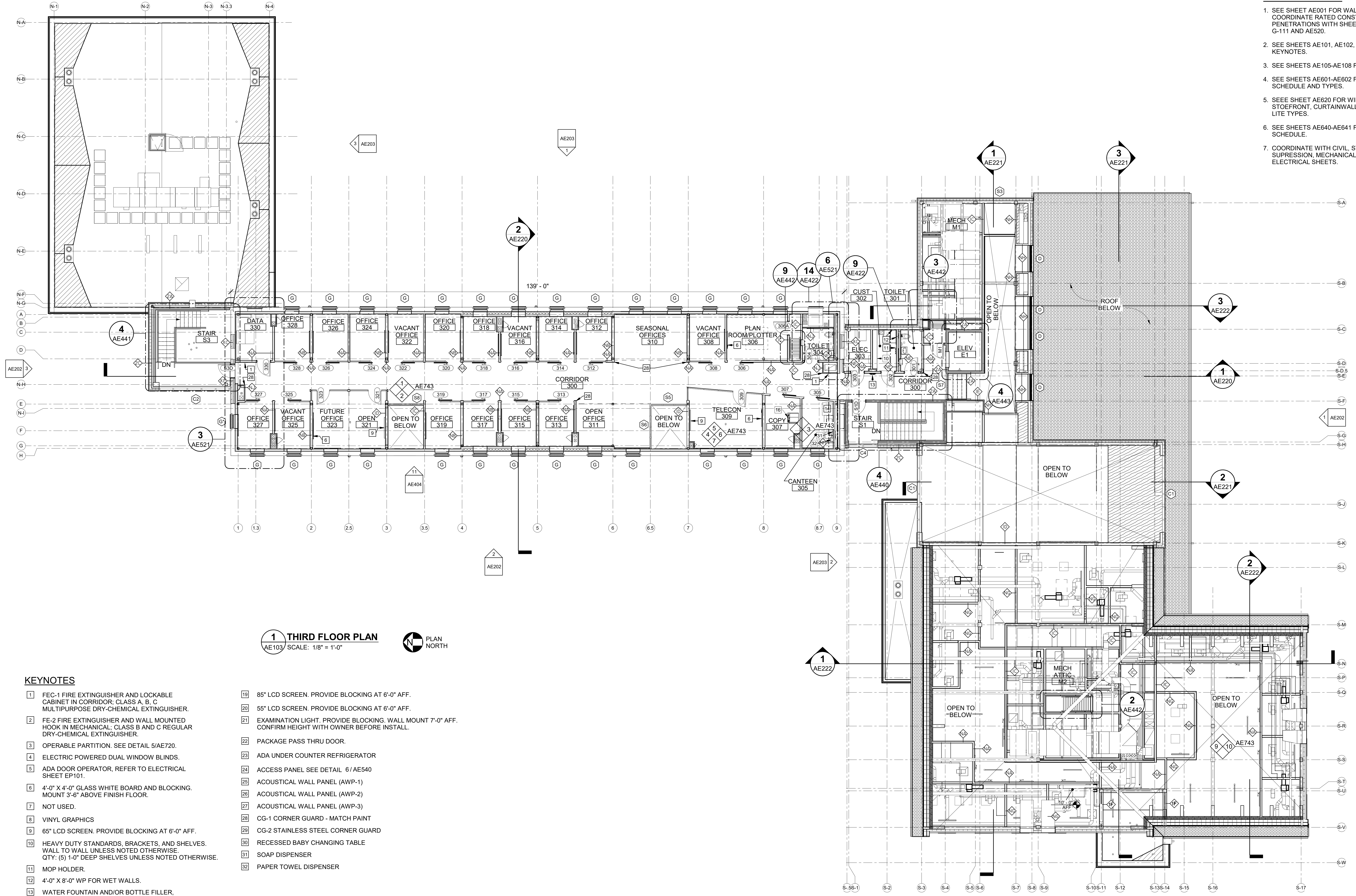
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SECOND FLOOR PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE102
SHEET NO. 101 OF 239

GENERAL NOTES

1. SEE SHEET AE001 FOR WALL TYPES. COORDINATE RATED CONSTRUCTION AND PENETRATIONS WITH SHEETS G-108 THRU G-111 AND AE520.
2. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
3. SEE SHEETS AE105-AE108 FOR DIMENSIONS.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
5. SEEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
6. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
7. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.



1 THIRD FLOOR PLAN
AE103 SCALE: 1/8" = 1'-0"

PLAN NORTH

KEYNOTES

1	FEC-1 FIRE EXTINGUISHER AND LOCKABLE CABINET IN CORRIDOR; CLASS A, B, C MULTIPURPOSE DRY-CHEMICAL EXTINGUISHER.
2	FE-2 FIRE EXTINGUISHER AND WALL MOUNTED HOOK IN MECHANICAL; CLASS B AND C REGULAR DRY-CHEMICAL EXTINGUISHER.
3	OPERABLE PARTITION. SEE DETAIL 5/AE720.
4	ELECTRIC POWERED DUAL WINDOW BLINDS.
5	ADA DOOR OPERATOR, REFER TO ELECTRICAL SHEET EP101.
6	4'-0" X 4'-0" GLASS WHITE BOARD AND BLOCKING. MOUNT 3'-6" ABOVE FINISH FLOOR.
7	NOT USED.
8	VINYL GRAPHICS
9	65" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
10	HEAVY DUTY STANDARDS, BRACKETS, AND SHELVES. WALL TO WALL UNLESS NOTED OTHERWISE. QTY: (5) 1-0" DEEP SHELVES UNLESS NOTED OTHERWISE.
11	MOP HOLDER.
12	4'-0" X 8'-0" WP FOR WET WALLS.
13	WATER FOUNTAIN AND/OR BOTTLE FILLER, COORDINATE WITH PLUMBING SHEETS.
14	RESIDENTIAL REFRIGERATOR WITH ADA CONTROLS (NIC).
15	COUNTERTOP MICROWAVE (NIC).
16	COPIER (NIC).
17	FLUSH WALL ACCESS PANEL. BOTTOM 6" AFF.
18	WADER HANGER. BASIS OF DESIGN" RED HEAD WADER HANGER.
19	85" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
20	55" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
21	EXAMINATION LIGHT. PROVIDE BLOCKING. WALL MOUNT 7'-0" AFF. CONFIRM HEIGHT WITH OWNER BEFORE INSTALL.
22	PACKAGE PASS THRU DOOR.
23	ADA UNDER COUNTER REFRIGERATOR
24	ACCESS PANEL SEE DETAIL 6 / AE540
25	ACOUSTICAL WALL PANEL (AWP-1)
26	ACOUSTICAL WALL PANEL (AWP-2)
27	ACOUSTICAL WALL PANEL (AWP-3)
28	CG-1 CORNER GUARD - MATCH PAINT
29	CG-2 STAINLESS STEEL CORNER GUARD
30	RECESSED BABY CHANGING TABLE
31	SOAP DISPENSER
32	PAPER TOWEL DISPENSER

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GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

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		REVISIONS	

TYLER G. BARTER No. 2952
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

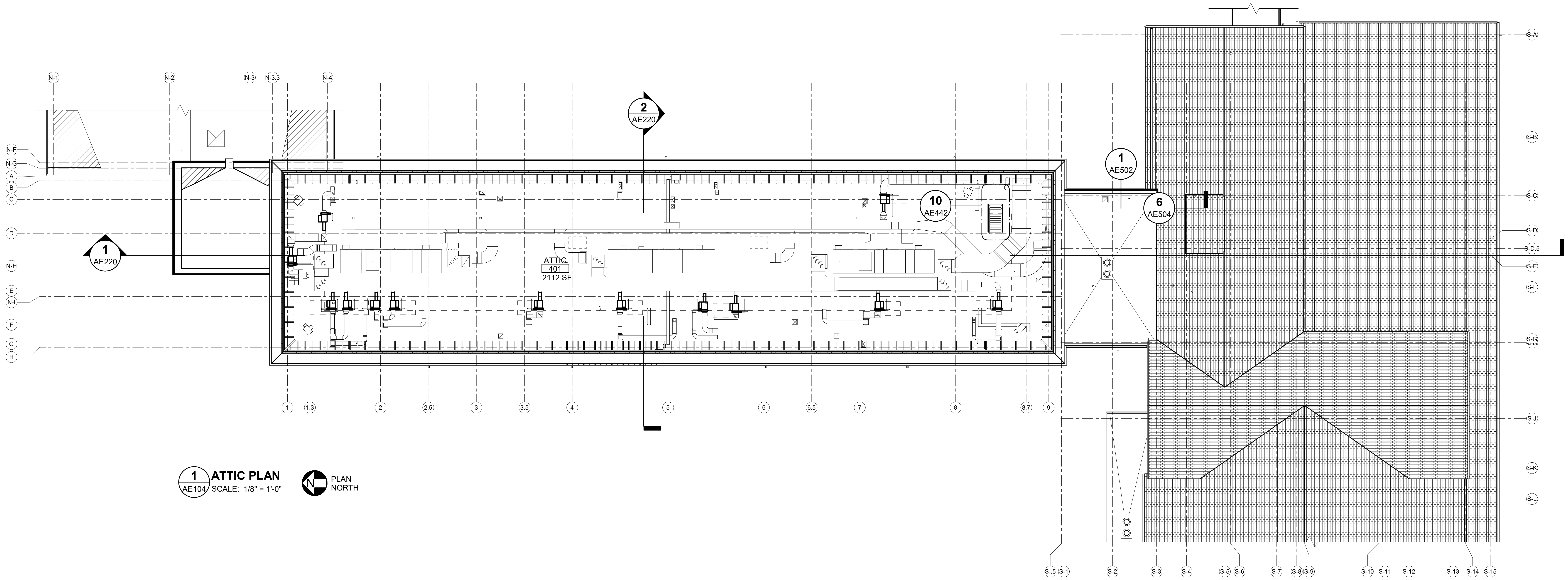
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. THIRD FLOOR PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ▫ ENGINEERING ▫ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

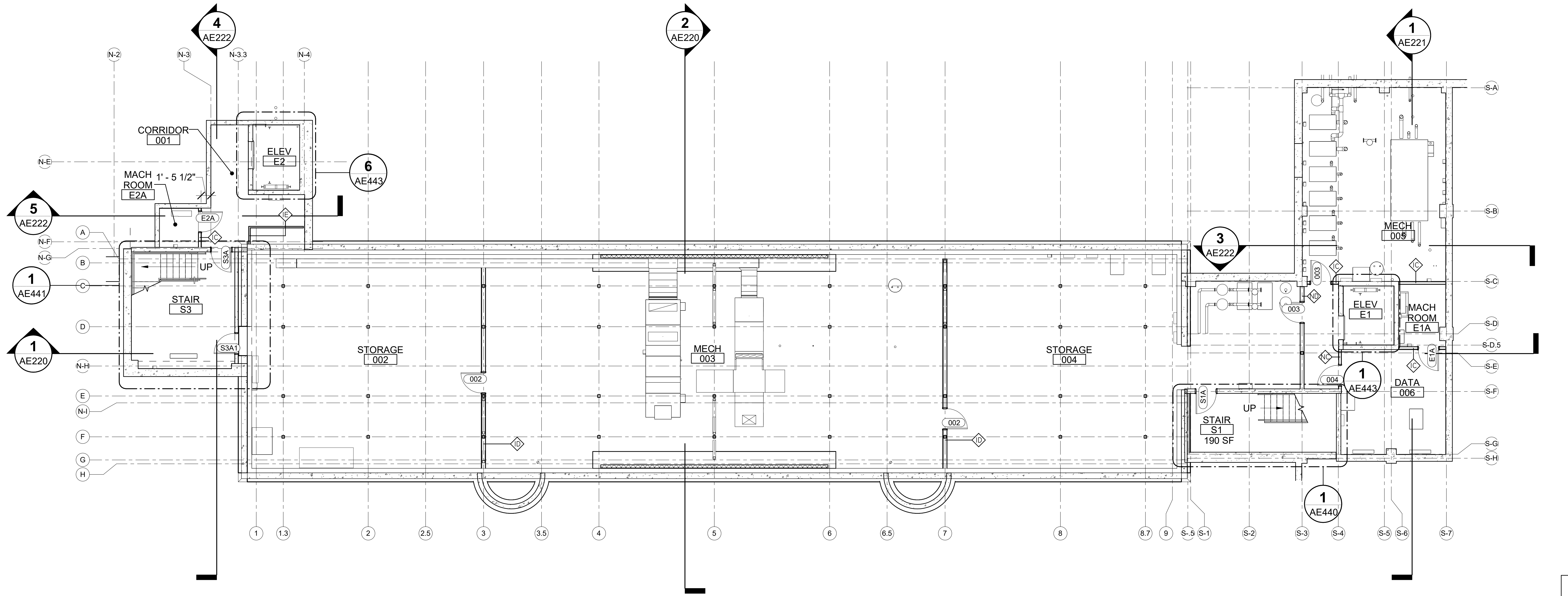
DRAWING NO. AE103
SHEET NO. 102 OF 239

GENERAL NOTES

1. SEE SHEET AE001 FOR WALL TYPES. COORDINATE RATED CONSTRUCTION AND PENETRATIONS WITH SHEETS G-108 THRU G-111 AND AE520.
2. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
3. SEE SHEETS AE105-AE108 FOR DIMENSIONS.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
5. SEEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
6. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
7. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.

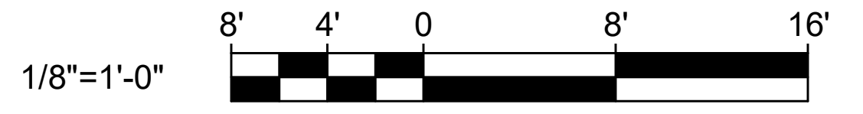


1 ATTIC PLAN
AE104 SCALE: 1/8" = 1'-0"
PLAN NORTH



2 BASEMENT PLAN
AE104 SCALE: 1/8" = 1'-0"
PLAN NORTH

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

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LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
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NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. BASEMENT AND ATTIC FLOOR PLANS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE104
SHEET NO. 103 OF 239

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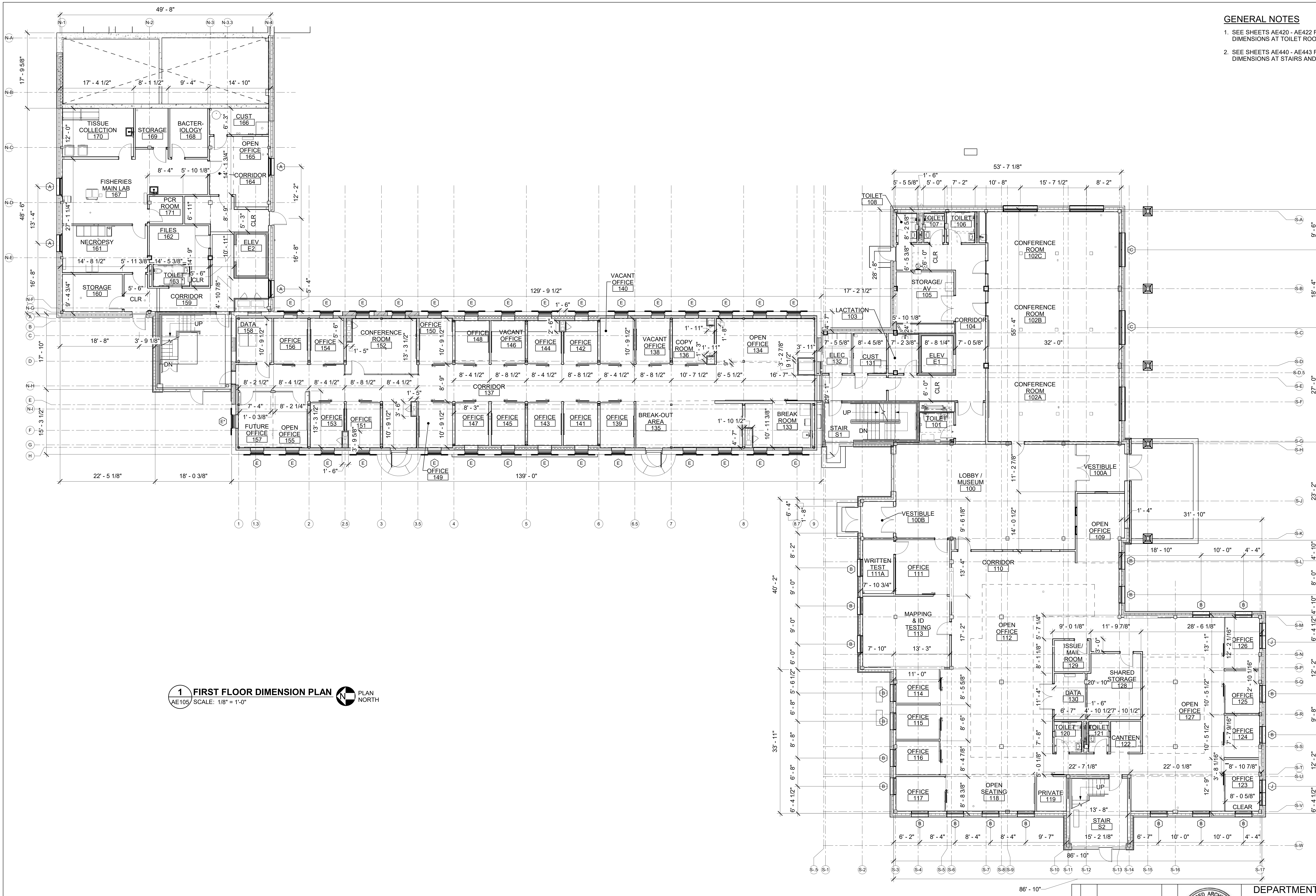
GENERAL NOTES

1. SEE SHEETS AE420 - AE422 FOR WALL DIMENSIONS AT TOILET ROOMS.
2. SEE SHEETS AE440 - AE443 FOR WALL DIMENSIONS AT STAIRS AND ELEVATORS.



1 FIRST FLOOR DIMENSION PLAN
AE105 SCALE: 1/8" = 1'-0"

PLAN NORTH

GRAPHIC SCALE

8' 4' 0 8' 16'

1/8"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

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		REVISIONS	

TYLER G. BARTER No. 2952
1·29·25

DRAWN BY: CET
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DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. FIRST FLOOR DIMENSION PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE105
SHEET NO. 104 OF 239

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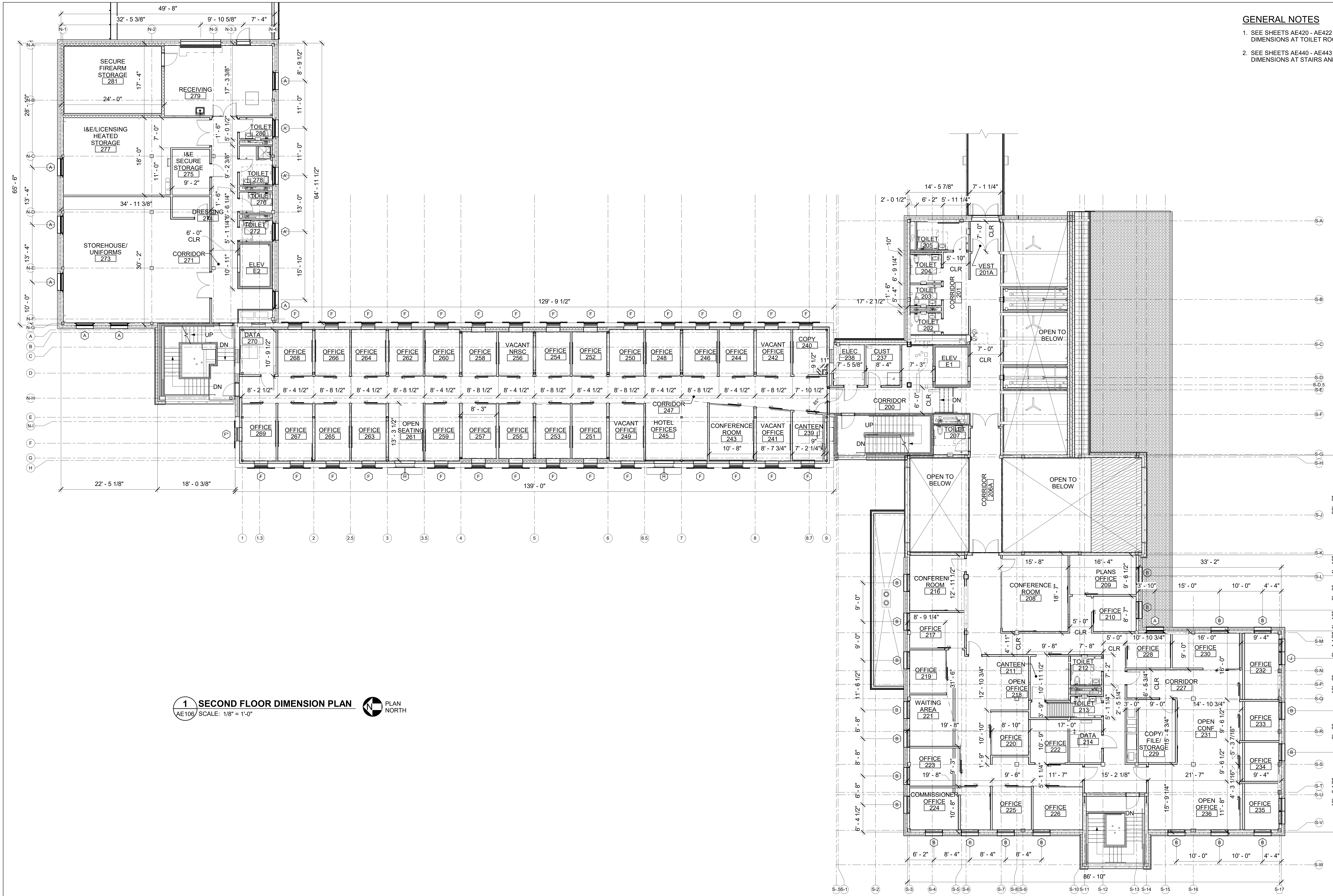
GENERAL NOTES

1. SEE SHEETS AE420 - AE422 FOR WALL DIMENSIONS AT TOILET ROOMS.
2. SEE SHEETS AE440 - AE443 FOR WALL DIMENSIONS AT STAIRS AND ELEVATORS.



1 SECOND FLOOR DIMENSION PLAN
AE106 SCALE: 1/8" = 1'-0"

GRAPHIC SCALE
1/8"=1'-0" 8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

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LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

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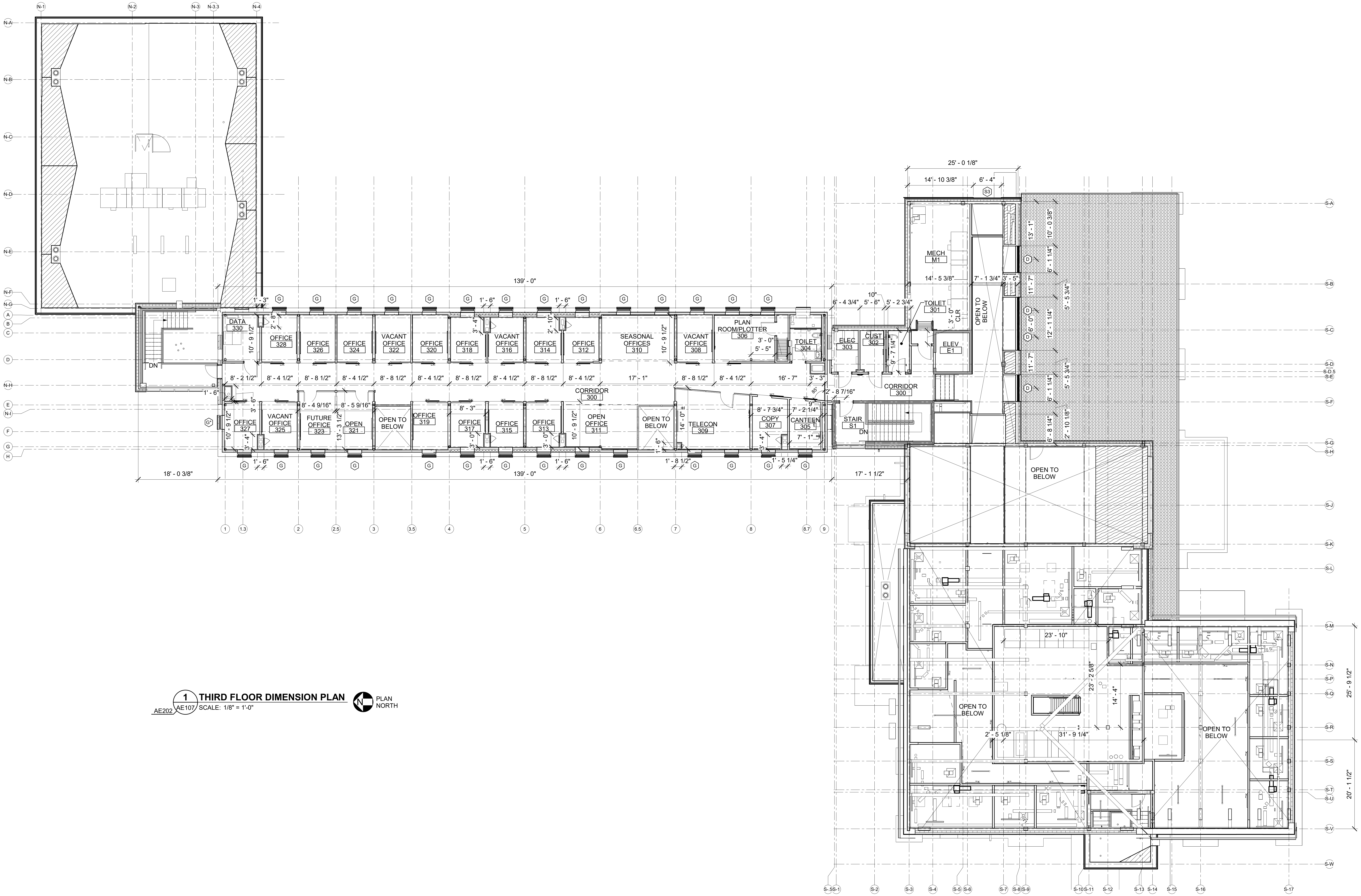
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SECOND FLOOR DIMENSION PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE106
SHEET NO. 105 OF 239



1 THIRD FLOOR DIMENSION PLAN

AE202 AE107 SCALE: 1/8" = 1'-0"

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

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		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1.29.25

DRAWN BY: CET
CHECK BY: TGB
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. THIRD FLOOR DIMENSION PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE107
SHEET NO. 106 OF 239

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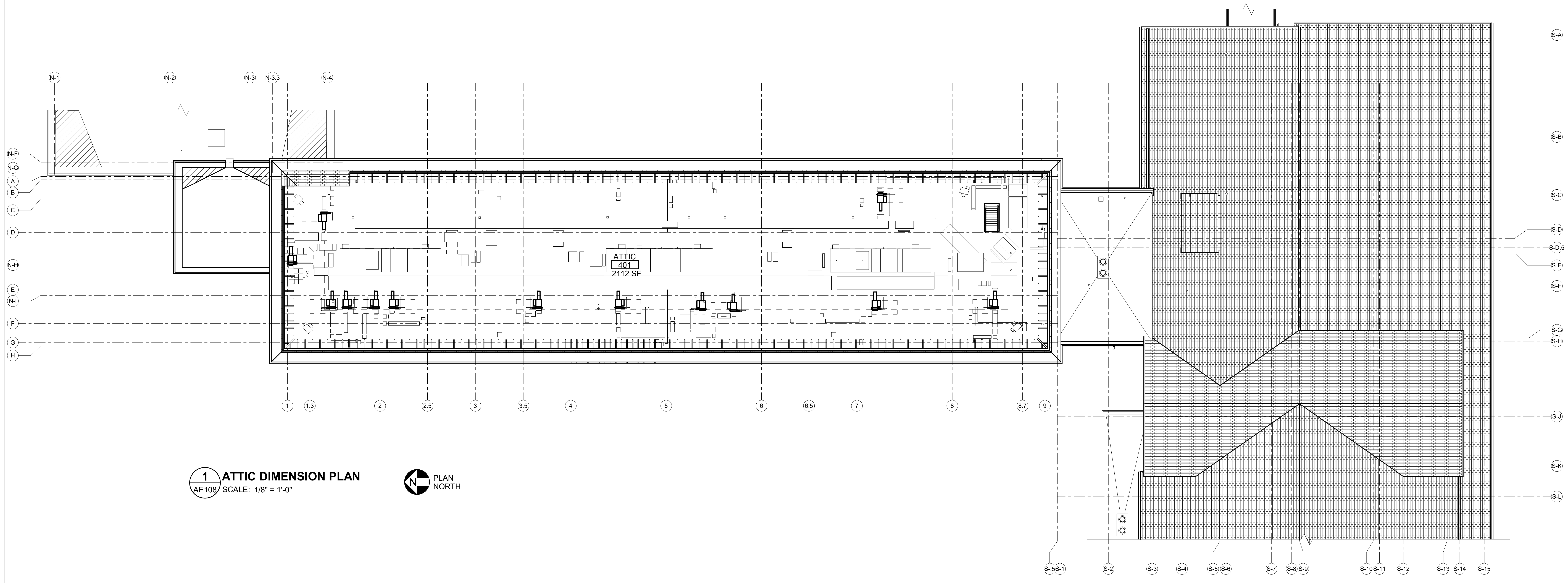
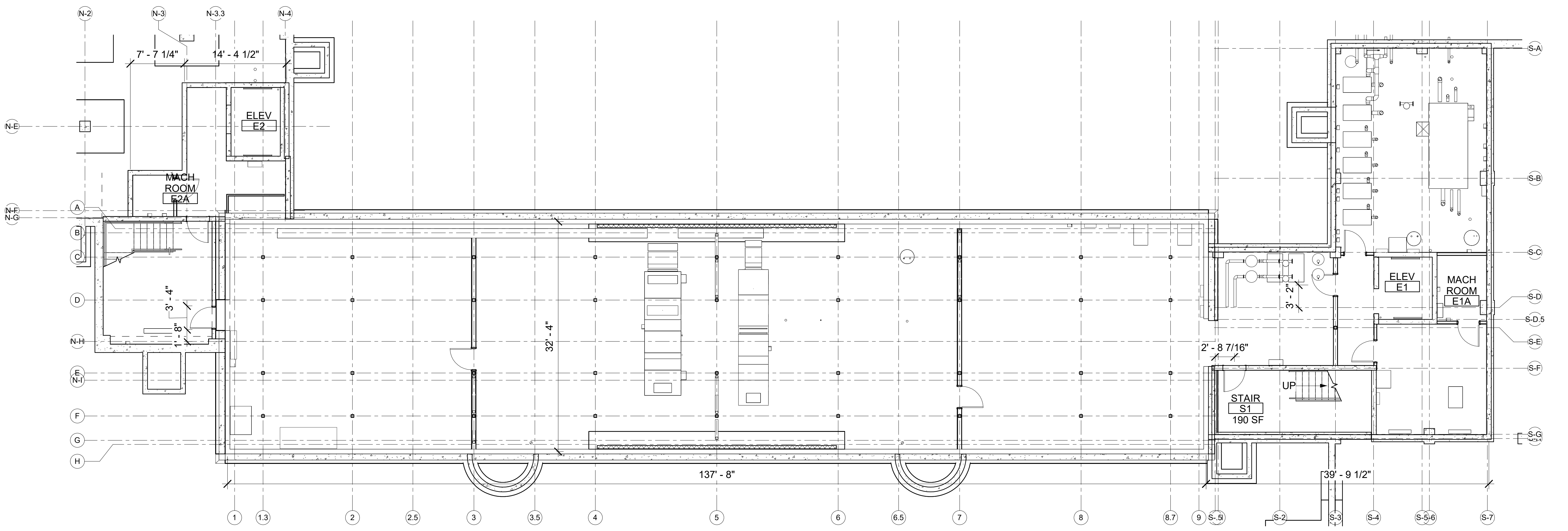


1 ATTIC DIMENSION PLAN

AE108 SCALE: 1/8" = 1'-0"

PLAN NORTH



2 BASEMENT DIMENSION PLAN

AE108 SCALE: 1/8" = 1'-0"

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0"

8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

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		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: CET
CHECK BY: TGB
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME

TITLE THIS DWG.
BASEMENT AND ATTIC DIMENSION PLAN

OAK POINT ASSOCIATES
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231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE108
SHEET NO. 107 OF 239

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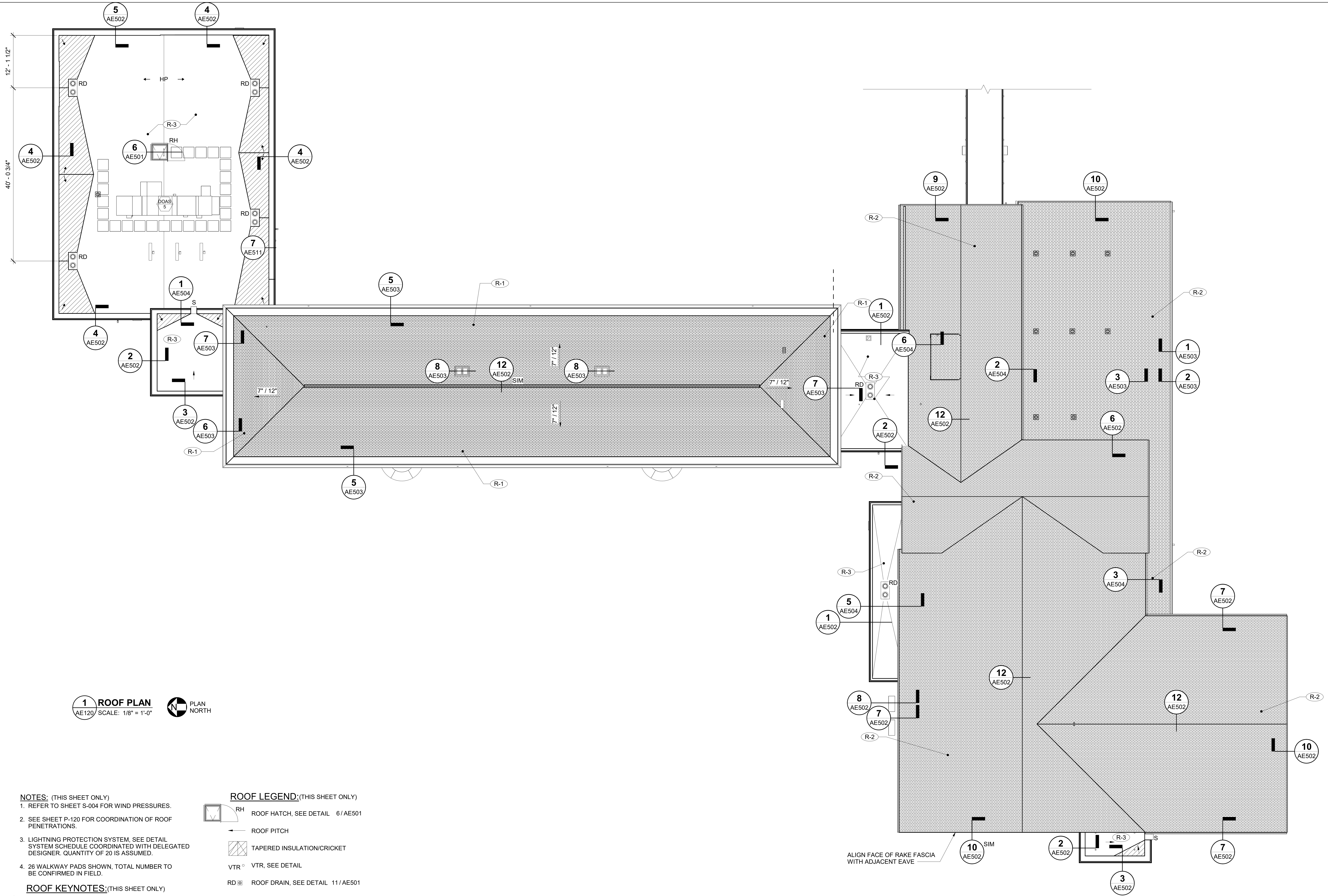

1 ROOF PLAN
AE120 SCALE: 1/8" = 1'-0"

NOTES: (THIS SHEET ONLY)

1. REFER TO SHEET S-004 FOR WIND PRESSURES.
2. SEE SHEET P-120 FOR COORDINATION OF ROOF PENETRATIONS.
3. LIGHTNING PROTECTION SYSTEM, SEE DETAIL SYSTEM SCHEDULE COORDINATED WITH DELEGATED DESIGNER. QUANTITY OF 20 IS ASSUMED.
4. 26 WALKWAY PADS SHOWN, TOTAL NUMBER TO BE CONFIRMED IN FIELD.

ROOF KEYNOTES: (THIS SHEET ONLY)

R-1	SHINGLE ROOF, SEE DETAIL 3 / AE501
R-2	SHINGLE ROOF, SEE DETAIL 2 / AE501
R-3	EPDM ROOF SYSTEM, SEE DETAIL 1 / AE501

ROOF LEGEND: (THIS SHEET ONLY)

RH	ROOF HATCH, SEE DETAIL 6 / AE501
←	ROOF PITCH
▨	TAPERED INSULATION/CRICKET
VTR ○	VTR, SEE DETAIL
RD ◎	ROOF DRAIN, SEE DETAIL 11 / AE501
☐☐	WALK WAY PAD, SEE DETAIL 11 / AE502
S	SCUPPER, SEE DETAIL 4 / AE504
⬡ 1i	MECHANICAL EQUIPMENT, SEE DETAILS 4 / AE501 AND 10 / AE501
AP	GUARDIAN CB-18 ROOF ANCHOR POST

GRAPHIC SCALE
1/8"=1'-0" 8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2962
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ROOF PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE120
SHEET NO. 108 OF 239

1/29/2025 11:49:31 AM
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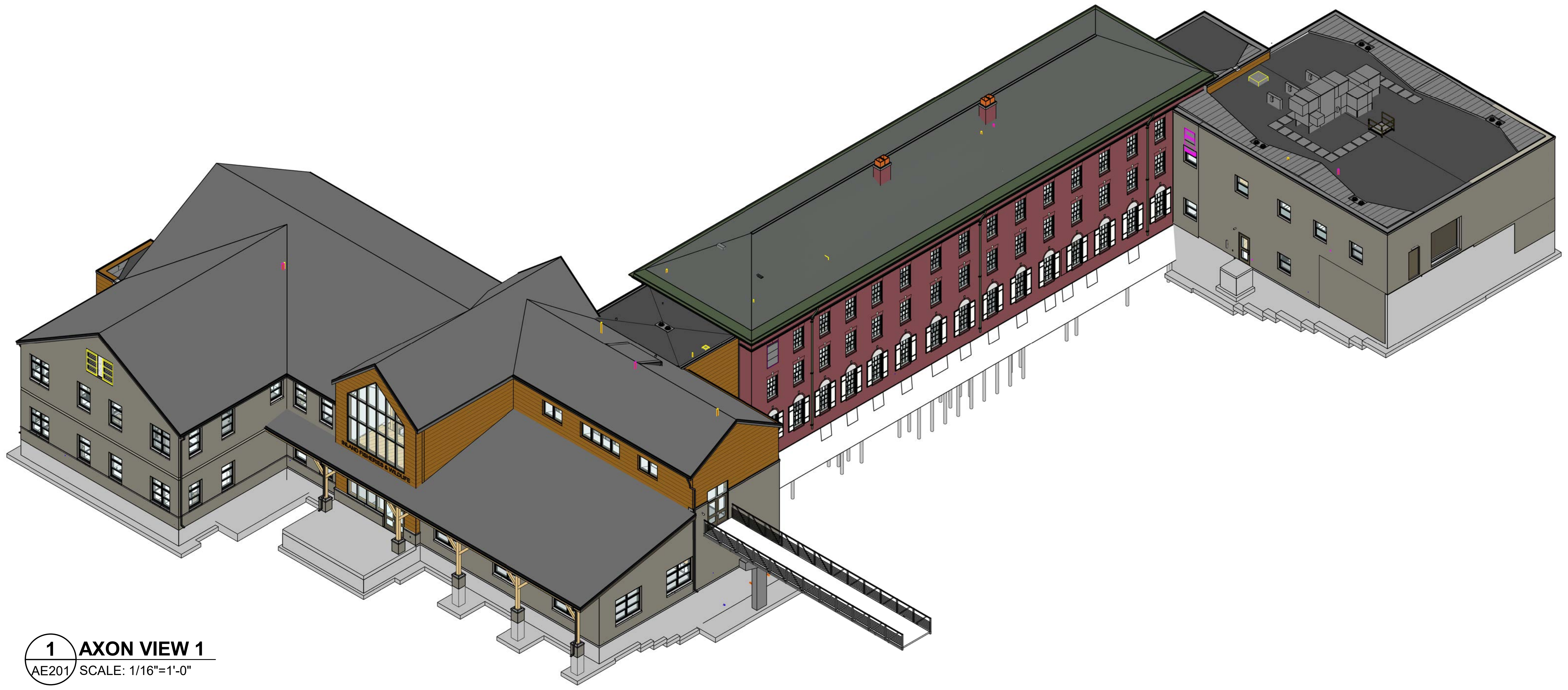
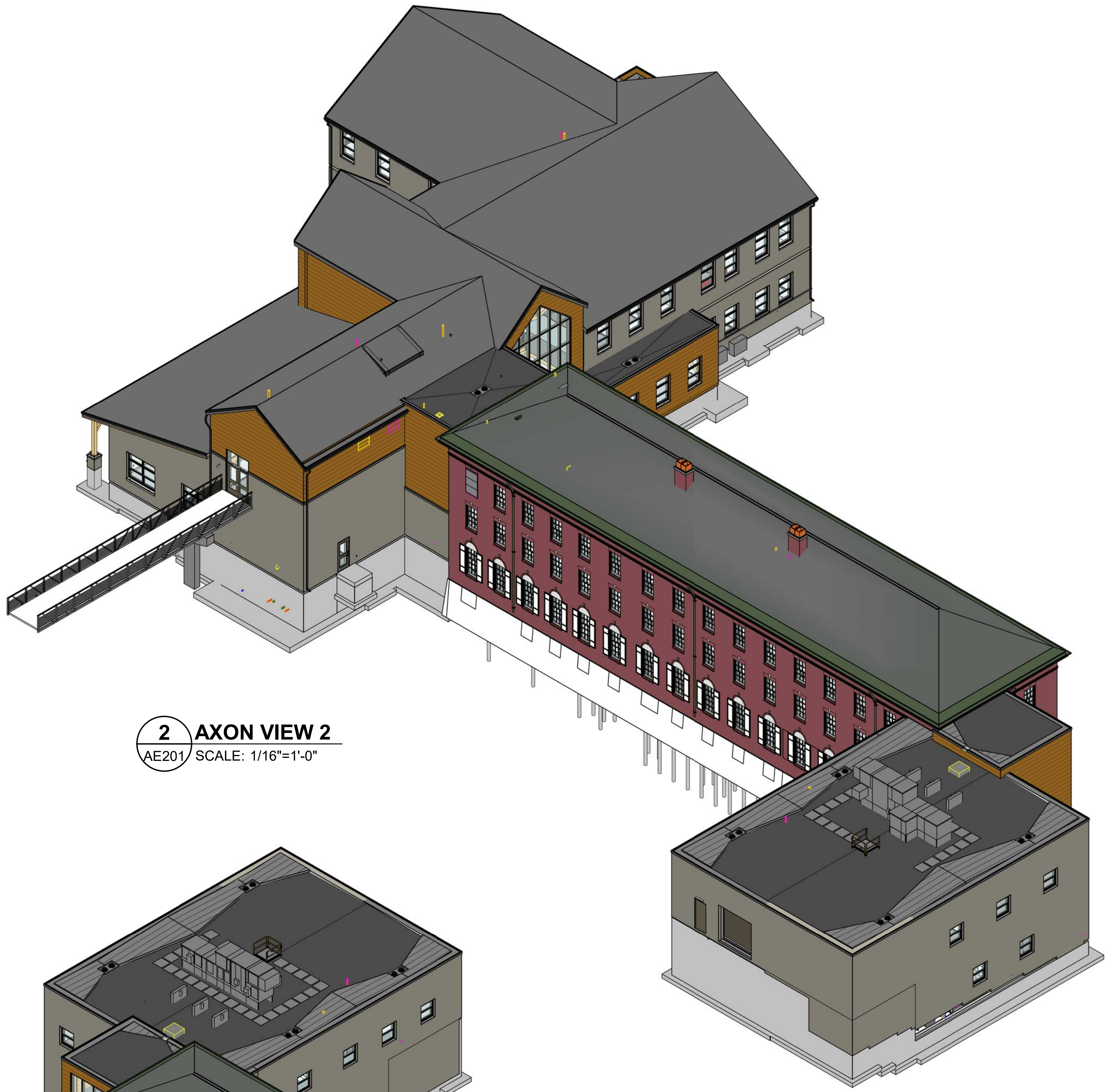
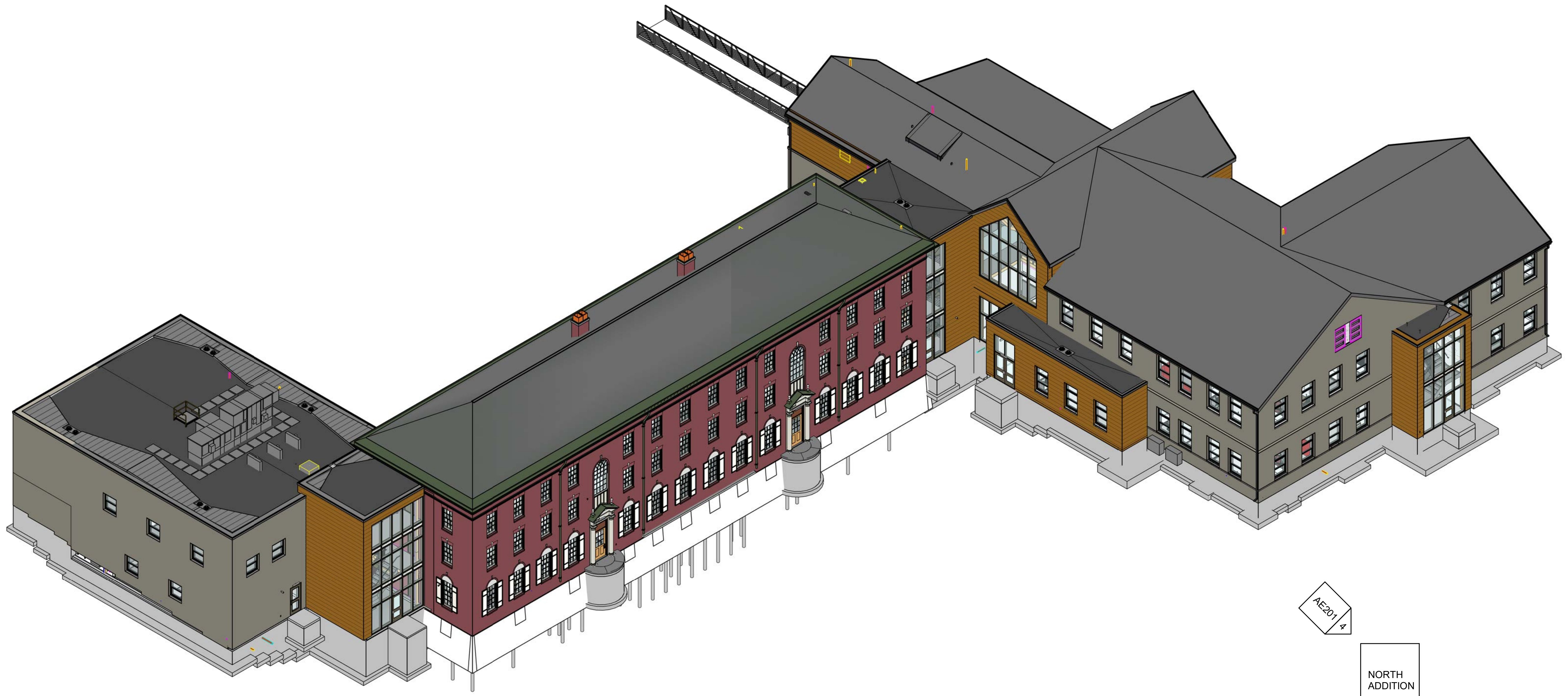


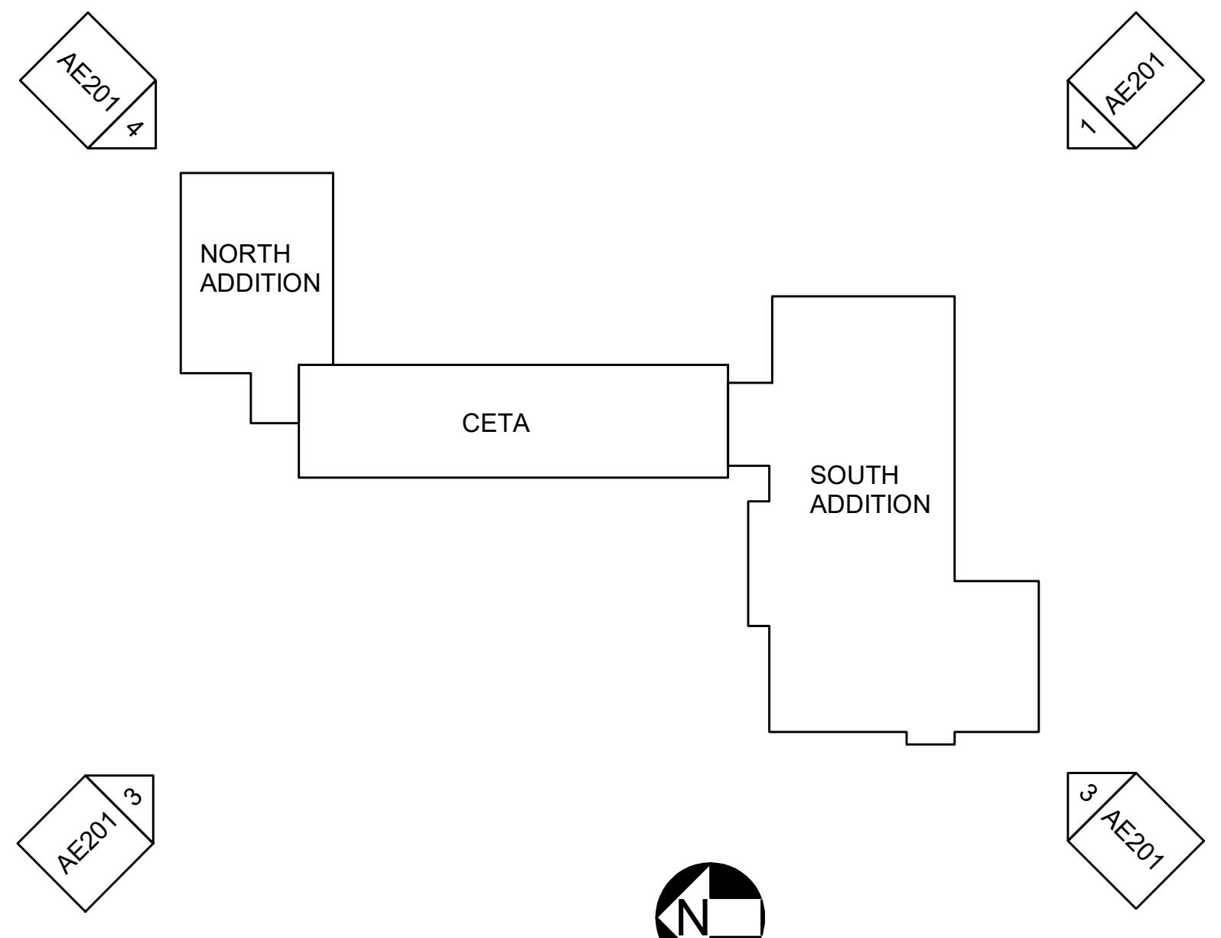
1 AE201 **AXON VIEW 1**
SCALE: 1/16"=1'-0"



2 AE201 **AXON VIEW 2**
SCALE: 1/16"=1'-0"

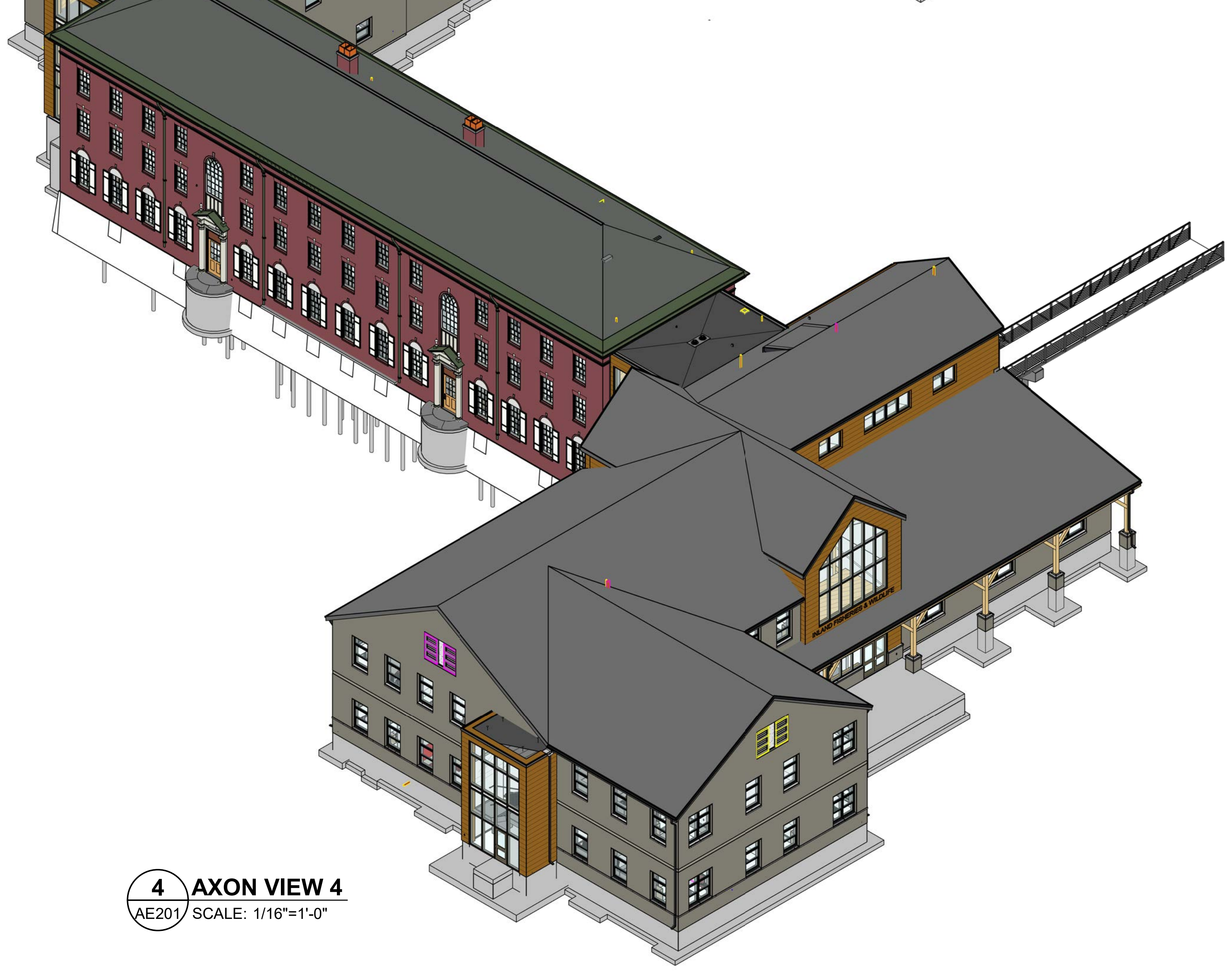


3 AE201 **AXON VIEW 3**
SCALE: 1/16"=1'-0"



KEYPLAN
NOT TO SCALE

PLAN
NORTH



4 AE201 **AXON VIEW 4**
SCALE: 1/16"=1'-0"

GRAPHIC SCALE
1/16"=1'-0"
16' 8' 0 16' 32'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. BUILDING AXONS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

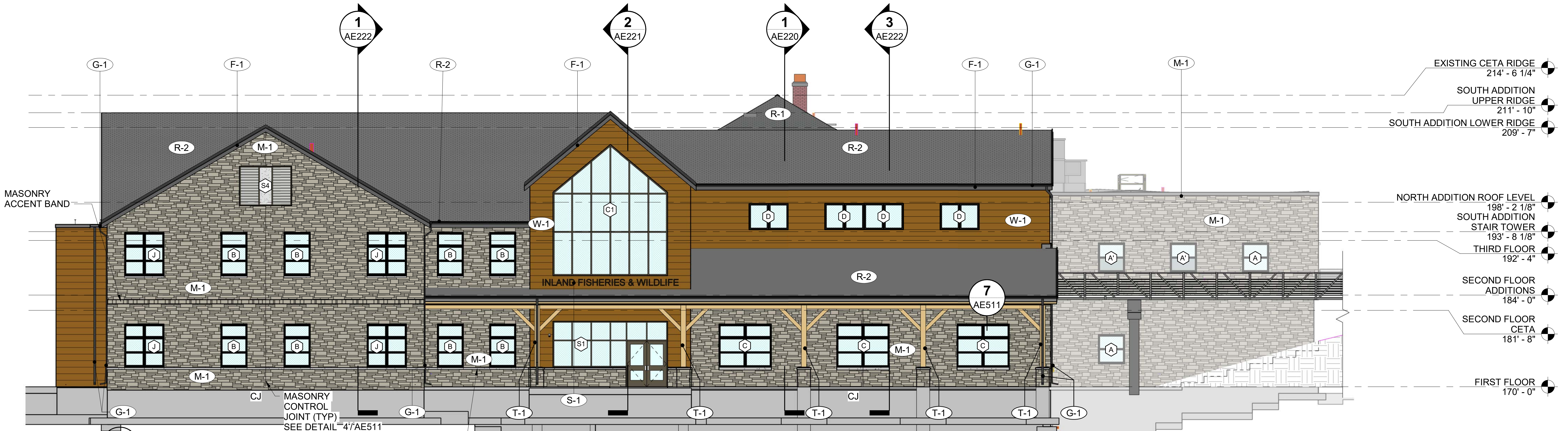
DRAWING NO. AE201
SHEET NO. 109 OF 239

GENERAL NOTES

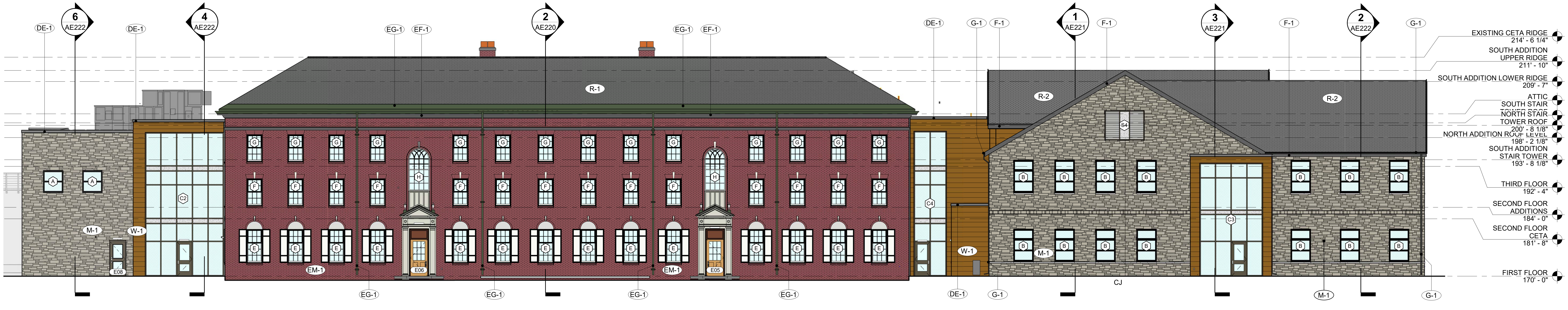
1. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
2. SEEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
3. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.

GENERAL MATERIALS KEYNOTES

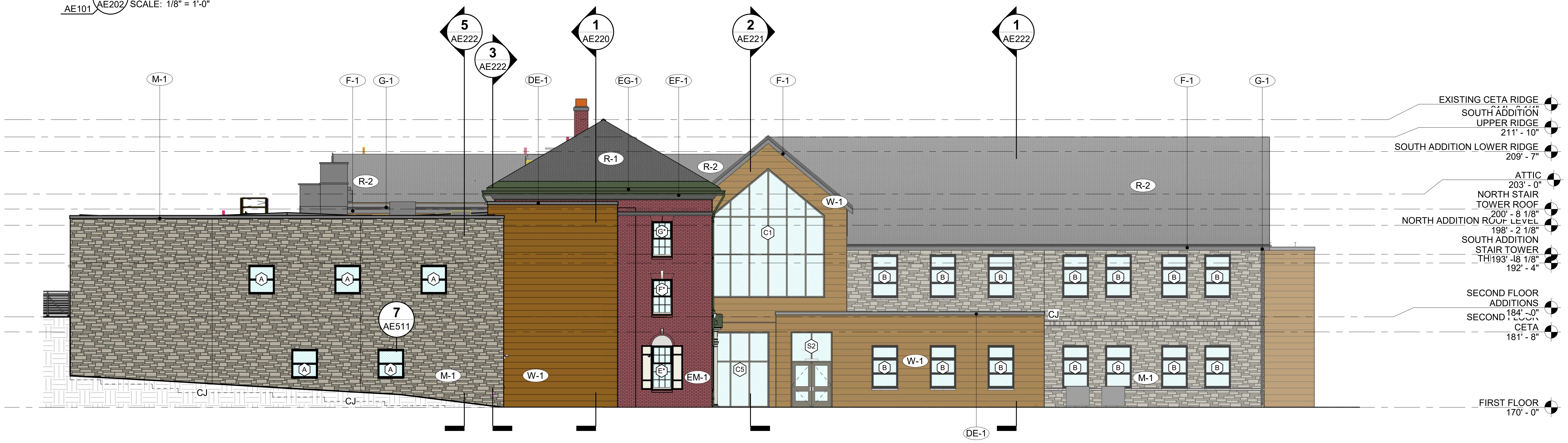
TAG	MATERIAL	DESCRIPTION
EF-1	GALVANIZED FASICA	FASCIA AND DECORATIVE TRIM, TO MATCH ORIGINAL
EG-1	GUTTER SYSTEM	COPPER GUTTERS AND DOWNSPOUTS, TO MATCH ORIGNIAL
EM-1	BRICK MASONRY	EXISTING BRICK WALLS ARE 3 WYTHES THICK.
F-1	FASCIA TYPE	METAL FASCIA CLIP
G-1	GUTTER SYSTEM	METAL GUTTER SYSTEM AND DOWNSPOUT
M-1	MASONRY STONE VENEER	ARRISCRAFT
R-1	ASPHALT ROOF (CETA)	CERTAINTEED, LANDMARK, HUNTER GREEN
R-2	ASPHALT ROOF	CERTAINTEED, LANDMARK, HUNTER GREEN
S-1	DIMENSIONAL LETTER SIGNAGE	CAST ALUMINUM CHARTACTERS, 12" HIGH
W-1	FIBER CEMENT PANEL SIDING	NICHIHA, VINTAGEWOOD CEMENTITIOUS SIDING AND SOFFIT, CEDAR


1 AE222
2 AE221
1 AE220
3 AE222
7 AE511
G-1
F-1
R-2
R-1
M-1
W-1
S4
C1
S1
T-1
S-1
CJ
MASONRY ACCENT BAND
MASONRY CONTROL JOINT (TYP) SEE DETAIL 4/AE511
CAST STONE ACCENT BAND
INLAND FISHERIES & WILDLIFE
EXISTING CETA RIDGE 214' - 6 1/4"
SOUTH ADDITION UPPER RIDGE 211' - 10"
SOUTH ADDITION LOWER RIDGE 209' - 7"
NORTH ADDITION ROOF LEVEL 198' - 2 1/8"
SOUTH ADDITION STAIR TOWER 193' - 8 1/8"
THIRD FLOOR 192' - 4"
SECOND FLOOR ADDITIONS 184' - 0"
SECOND FLOOR CETA 181' - 8"
FIRST FLOOR 170' - 0"

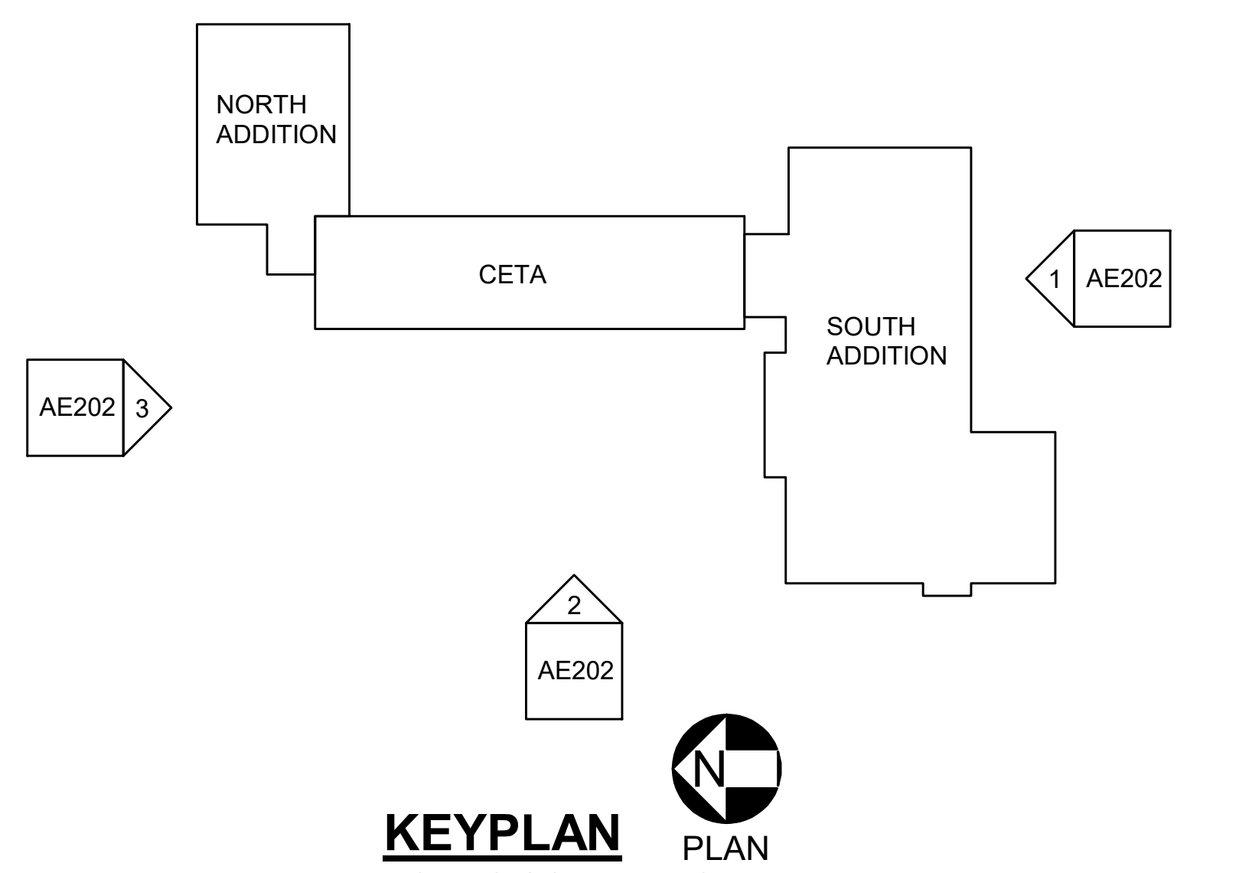
1 SOUTH ELEVATION
AE101 AE202 SCALE: 1/8" = 1'-0"


6 AE222
4 AE222
2 AE220
1 AE221
3 AE221
2 AE222
DE-1
EG-1
EF-1
G-1
F-1
R-1
R-2
M-1
W-1
EM-1
C2
C3
C4
S4
E08
E06
E05
CJ
EXISTING CETA RIDGE 214' - 6 1/4"
SOUTH ADDITION UPPER RIDGE 211' - 10"
SOUTH ADDITION LOWER RIDGE 209' - 7"
ATTIC
SOUTH STAIR TOWER ROOF
NORTH STAIR TOWER ROOF 200' - 8 1/8"
NORTH ADDITION ROOF LEVEL 198' - 2 1/8"
SOUTH ADDITION STAIR TOWER 193' - 8 1/8"
THIRD FLOOR 192' - 4"
SECOND FLOOR ADDITIONS 184' - 0"
SECOND FLOOR CETA 181' - 8"
FIRST FLOOR 170' - 0"

2 WEST ELEVATION
AE101 AE202 SCALE: 1/8" = 1'-0"


5 AE222
3 AE222
1 AE220
2 AE221
1 AE222
7 AE511
M-1
F-1
G-1
DE-1
EG-1
EF-1
R-1
R-2
W-1
EM-1
C1
C5
S2
CJ
EXISTING CETA RIDGE
SOUTH ADDITION UPPER RIDGE 211' - 10"
SOUTH ADDITION LOWER RIDGE 209' - 7"
ATTIC 203' - 0"
NORTH STAIR TOWER ROOF 200' - 8 1/8"
NORTH ADDITION ROOF LEVEL 198' - 2 1/8"
SOUTH ADDITION STAIR TOWER 193' - 8 1/8"
THIRD FLOOR 192' - 4"
SECOND FLOOR ADDITIONS 184' - 0"
SECOND FLOOR CETA 181' - 8"
FIRST FLOOR 170' - 0"

3 NORTH ELEVATON
AE101 AE202 SCALE: 1/8" = 1'-0"



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE
1/8"=1'-0"
8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
BUILDING ELEVATIONS 1

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE202
SHEET NO. 110 OF 239

1/29/2025 11:42:09 AM
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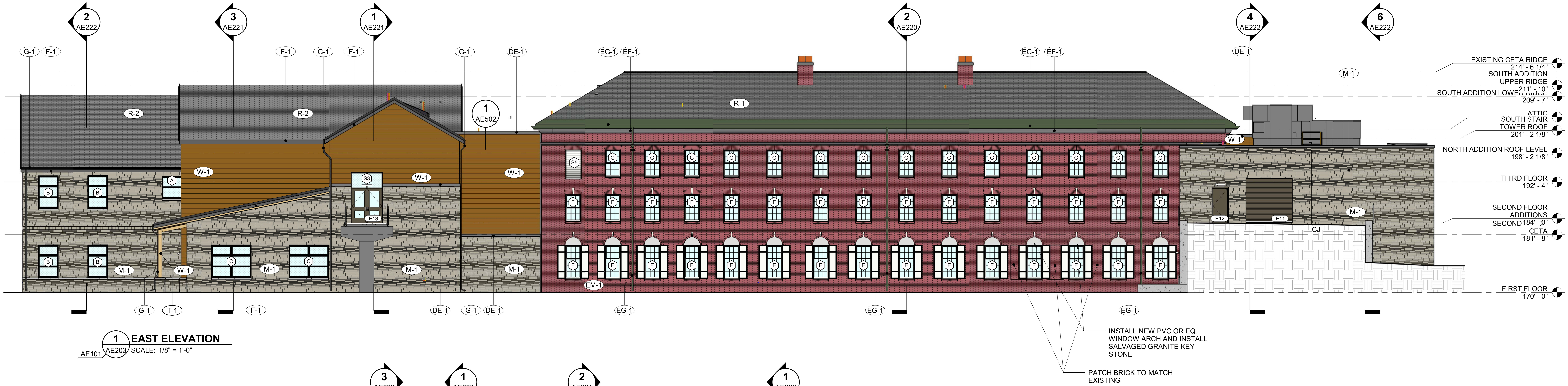
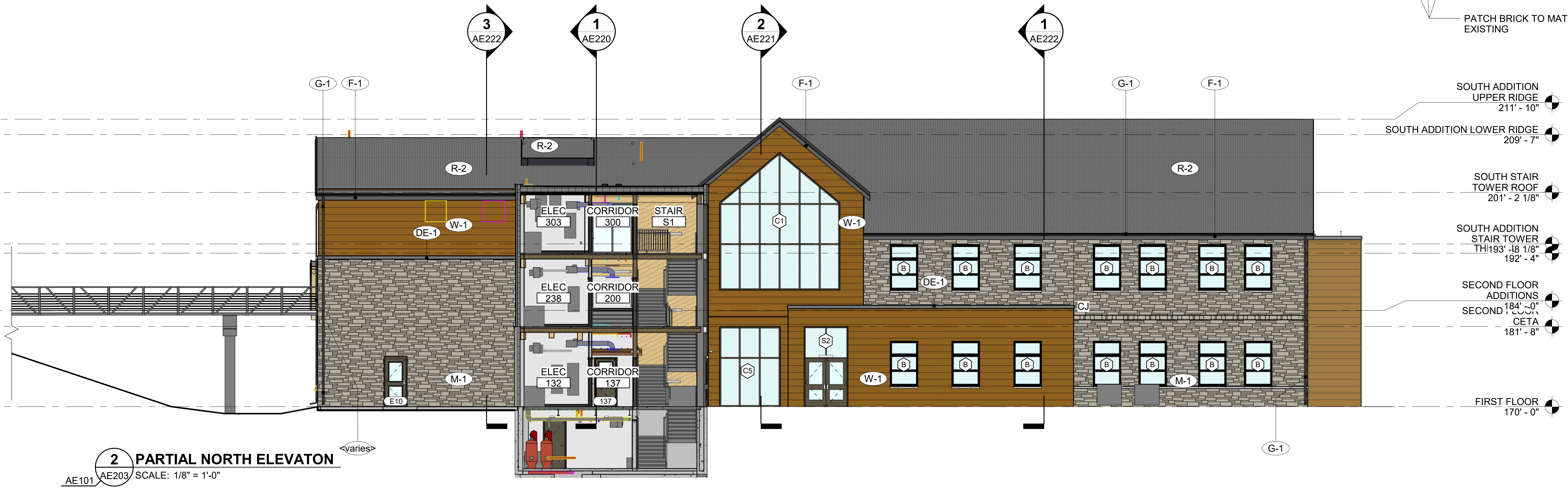


INSTALL NEW PVC OR EQ. WINDOW ARCH AND INSTALL SALVAGED GRANITE KEY STONE

PATCH BRICK TO MATCH EXISTING

1 EAST ELEVATION

AE101 AE203 SCALE: 1/8" = 1'-0"

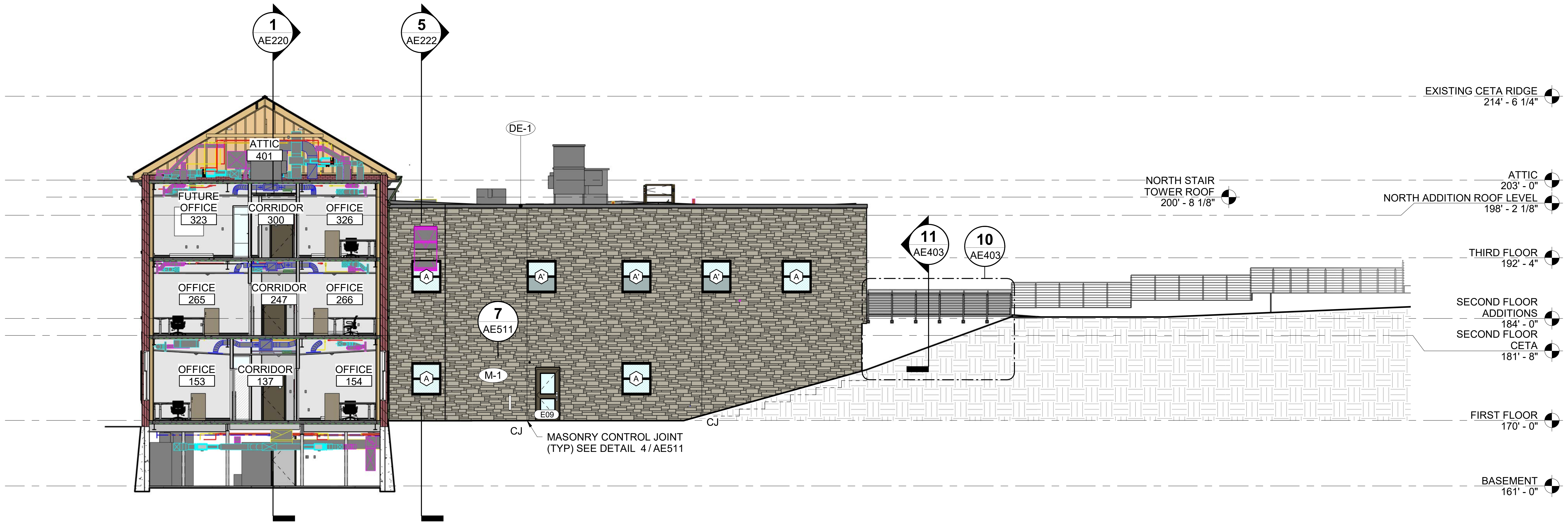


2 PARTIAL NORTH ELEVATON

AE101 AE203 SCALE: 1/8" = 1'-0"

GENERAL MATERIALS KEYNOTES

TAG	MATERIAL	DESCRIPTION
EF-1	GALVANIZED FASICA	FASCIA AND DECORATIVE TRIM, TO MATCH ORIGINAL
EG-1	GUTTER SYSTEM	COPPER GUTTERS AND DOWNSPOUTS, TO MATCH ORIGNIAL
EM-1	BRICK MASONRY	EXISTING BRICK WALLS ARE 3 WYTHES THICK.
F-1	FASCIA TYPE	METAL FASCIA CLIP
G-1	GUTTER SYSTEM	METAL GUTTER SYSTEM AND DOWNSPOUT
M-1	MASONRY STONE VENEER	ARRISCRAFT
R-1	ASPHALT ROOF (CETA)	CERTAINTEED, LANDMARK, HUNTER GREEN
R-2	ASPHALT ROOF	CERTAINTEED, LANDMARK, HUNTER GREEN
S-1	DIMENSIONAL LETTER SIGNAGE	CAST ALUMINUM CHARTACTERS, 12" HIGH
W-1	FIBER CEMENT PANEL SIDING	NICHIHA, VINTAGEWOOD CEMENTITIOUS SIDING AND SOFFIT, CEDAR



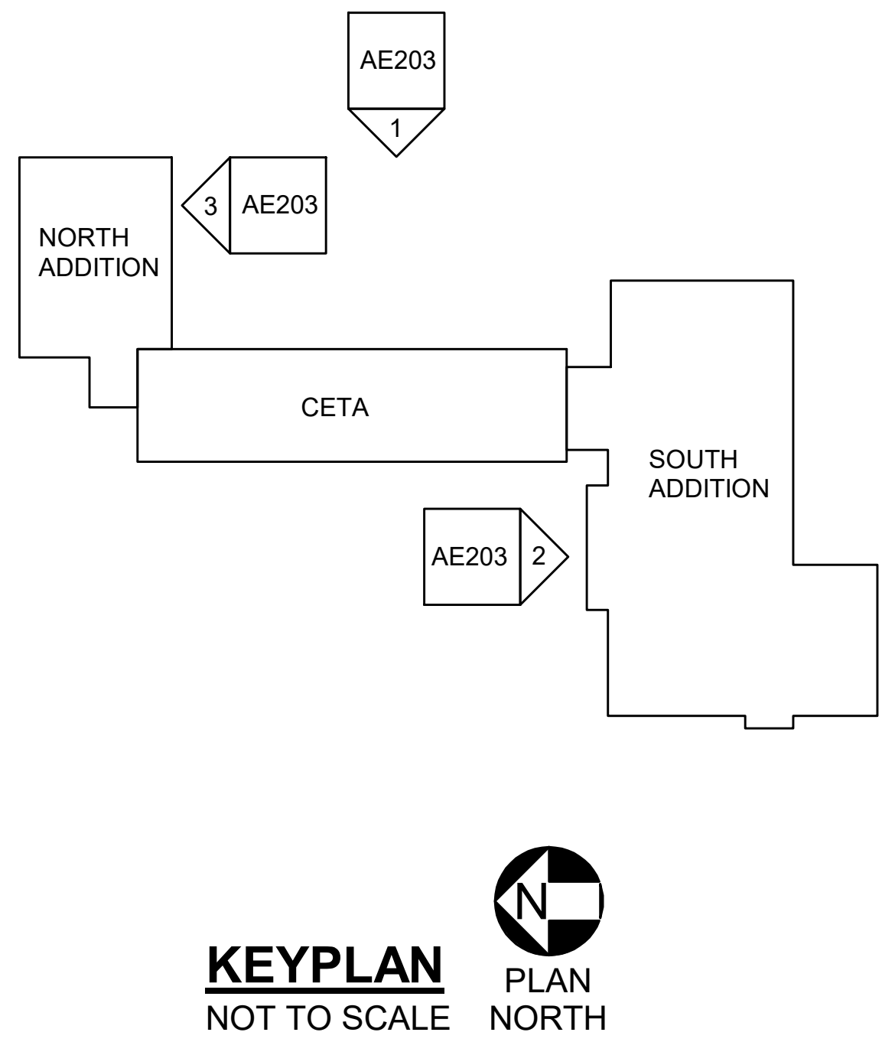
MASONRY CONTROL JOINT (TYP) SEE DETAIL 4 / AE511

3 PARTIAL SOUTH ELEVATION

AE101 AE203 SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
2. SEEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
3. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2962
STATE OF MAINE
Tyler Barter 1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. BUILDING ELEVATIONS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE203
SHEET NO. 111 OF 239

1/29/2025 11:42:37 AM
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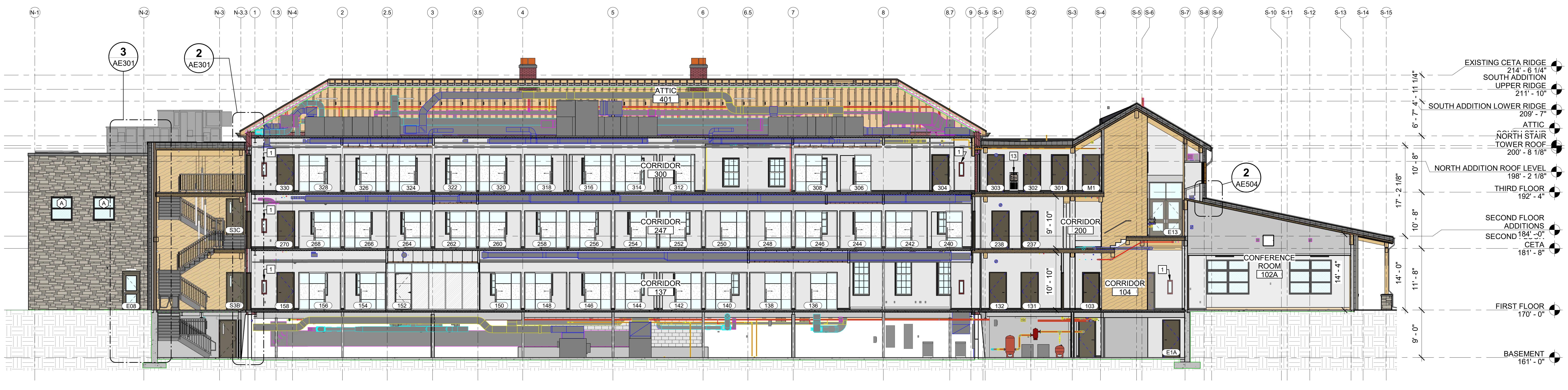
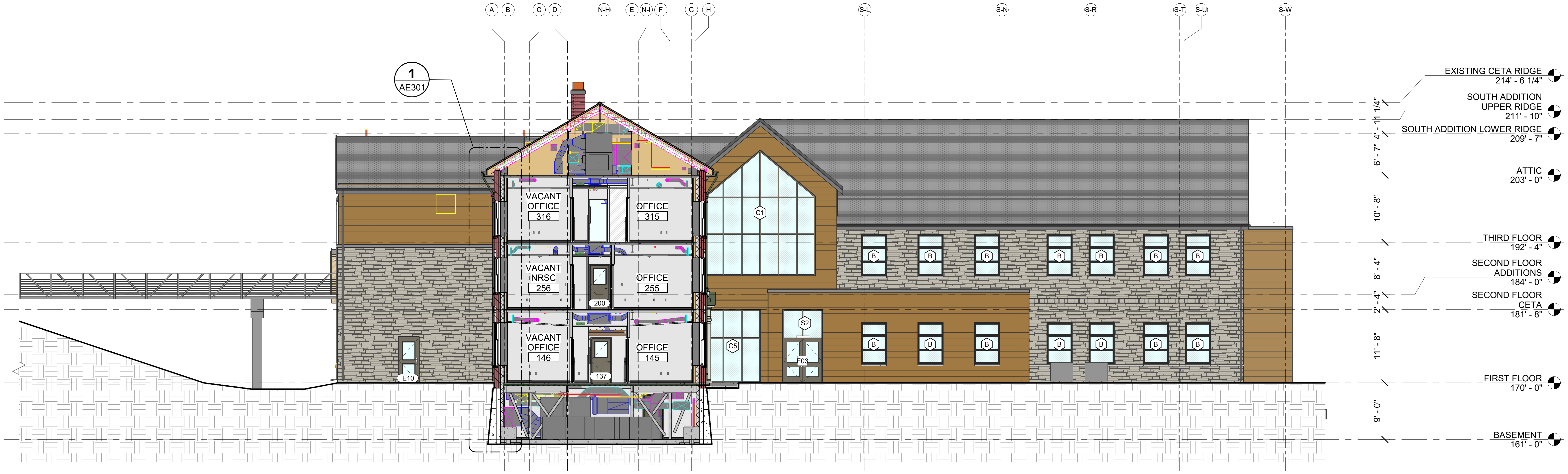


1 BUILDING SECTION NORTH/SOUTH CETA AND SOUTH ADDITION

AE101 AE220 SCALE: 1/8" = 1'-0"

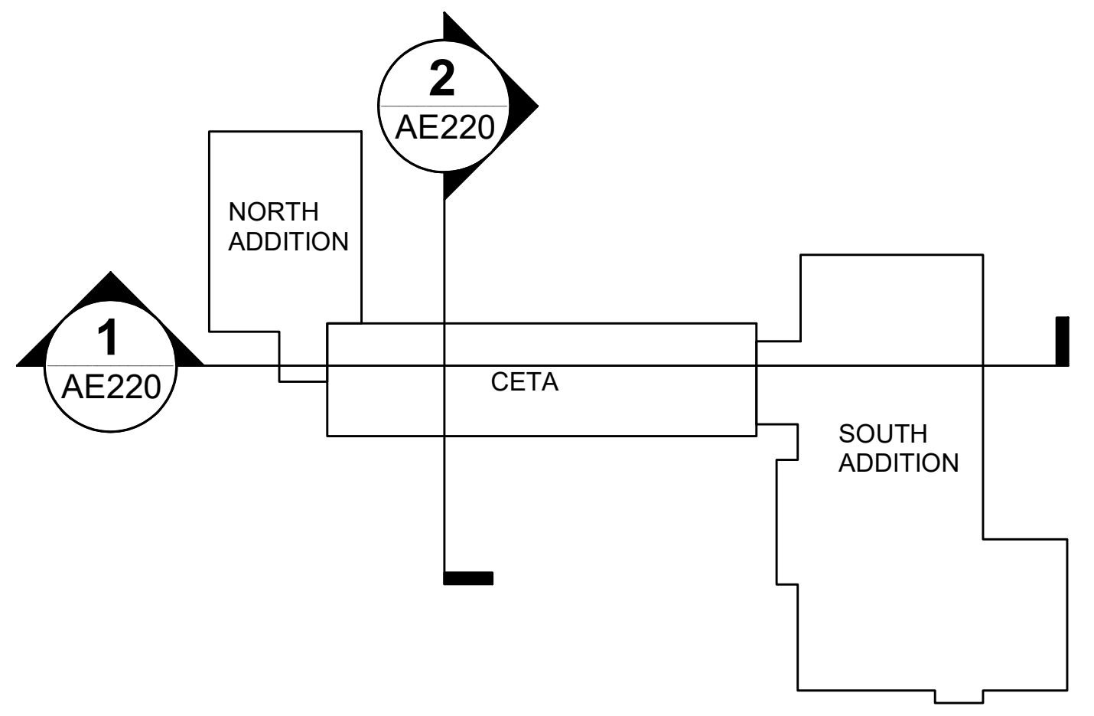


2 BUILDING SECTION EAST/WEST CETA

AE101 AE220 SCALE: 1/8" = 1'-0"

GENERAL NOTES

1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
5. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2962
STATE OF MAINE
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. BUILDING SECTIONS 1

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE220
SHEET NO. 112 OF 239

1/29/2025 11:42:51 AM
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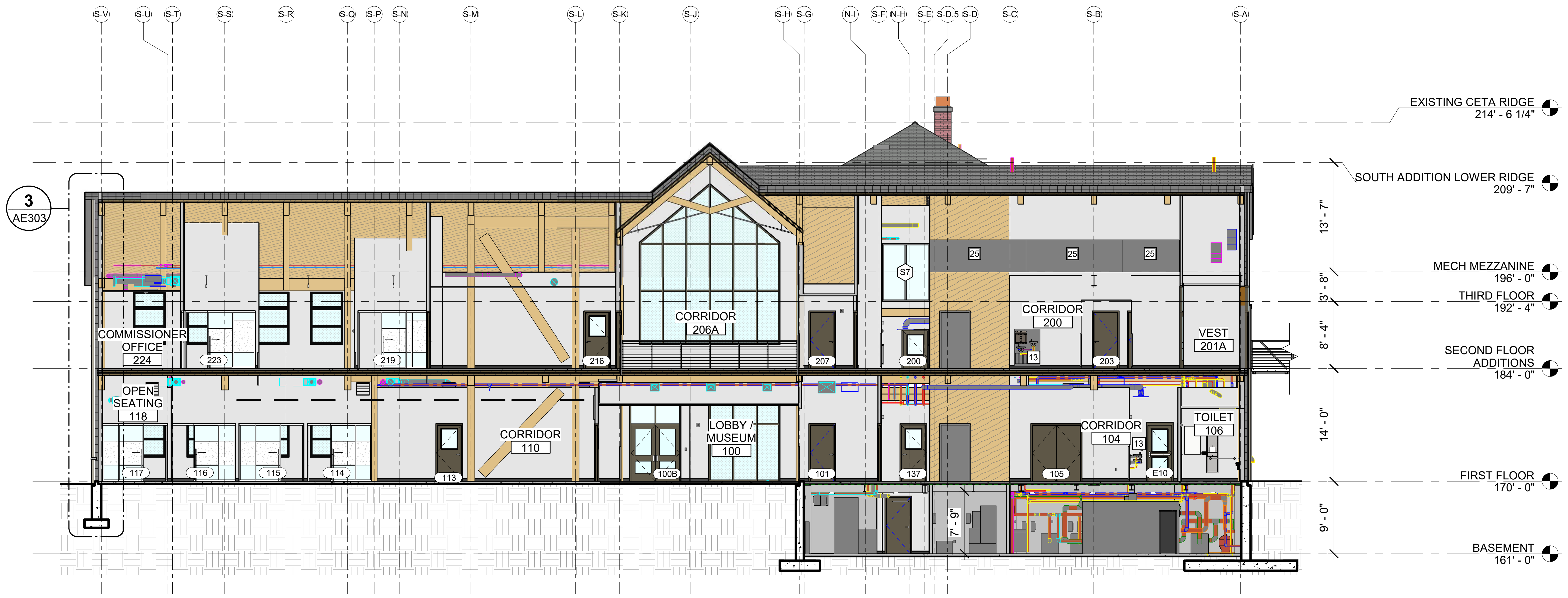
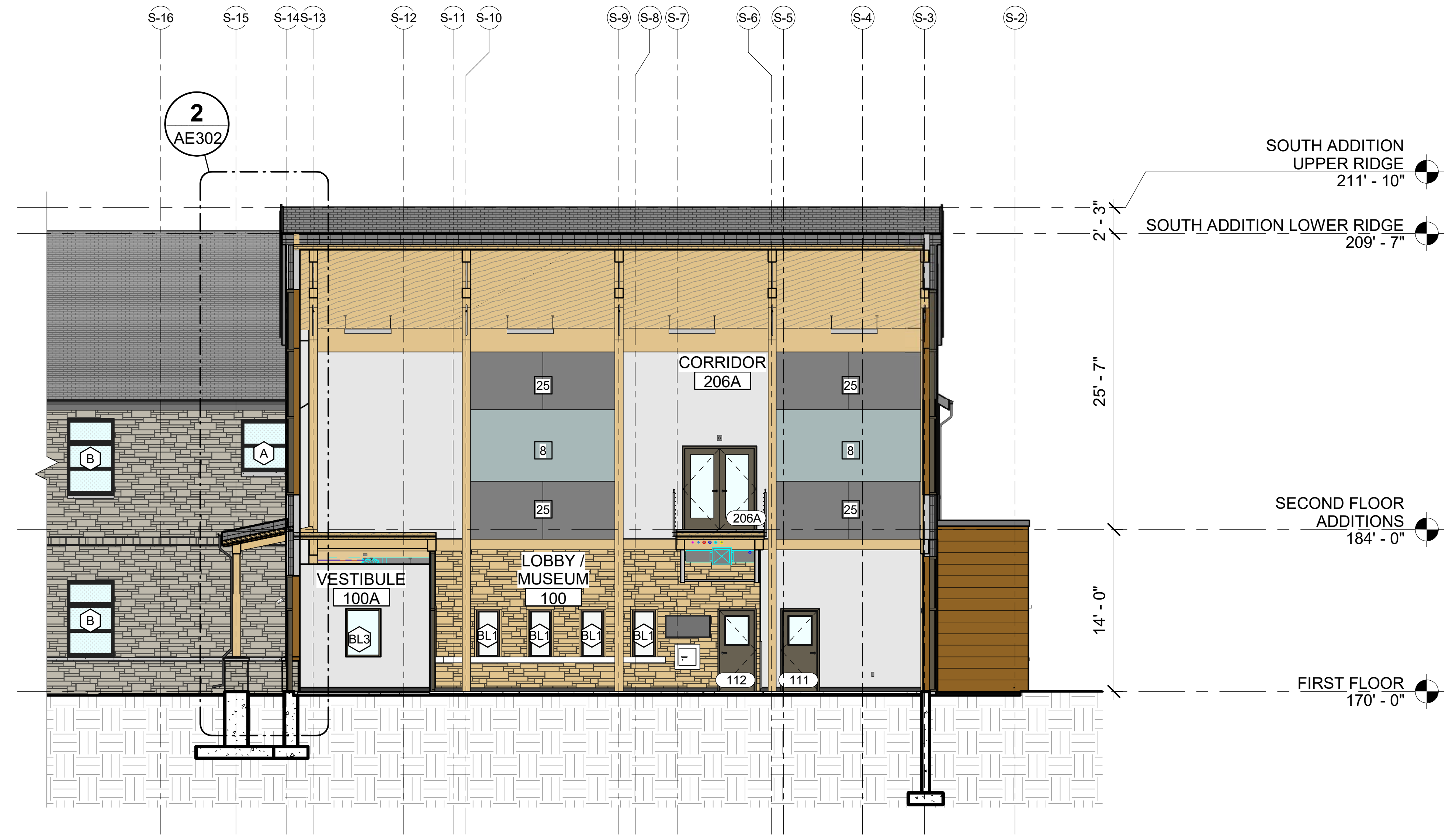


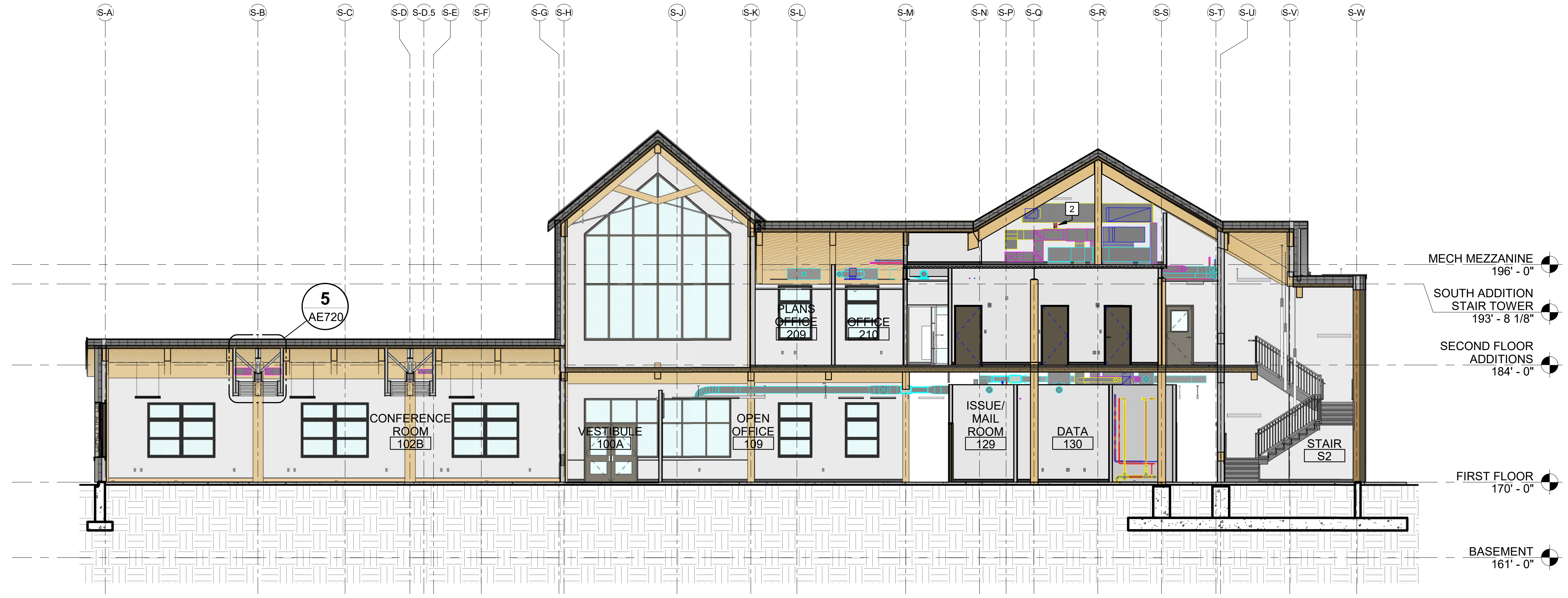
1 BUILDING SECTION EAST/WEST SOUTH ADDITION

AE101 AE221 SCALE: 1/8" = 1'-0"



2 BUILDING SECTION NORTH/SOUTH SOUTH ADDITION MAIN LOBBY

AE101 AE221 SCALE: 1/8" = 1'-0"

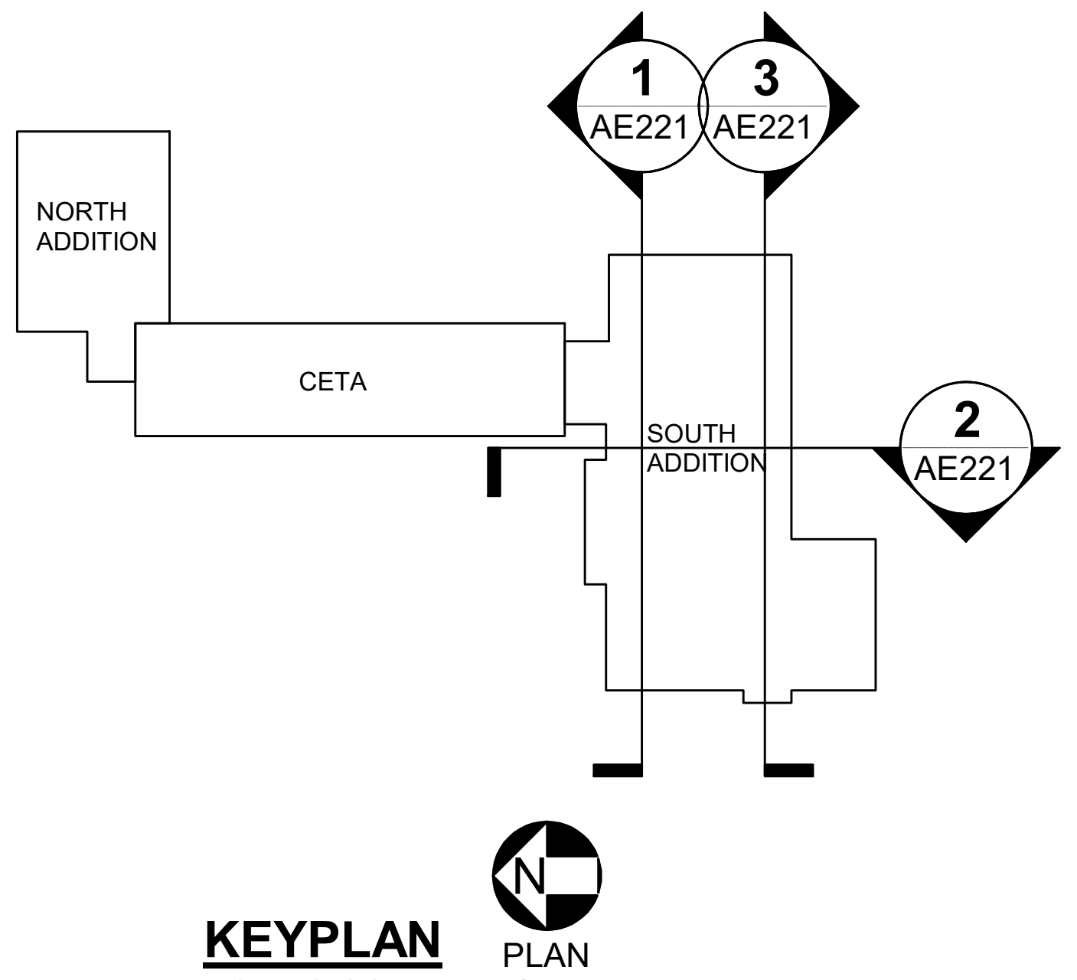


3 BUILDING SECTION EAST/WEST SOUTH ADDITION OFFICES

AE101 AE221 SCALE: 1/8" = 1'-0"

GENERAL NOTES

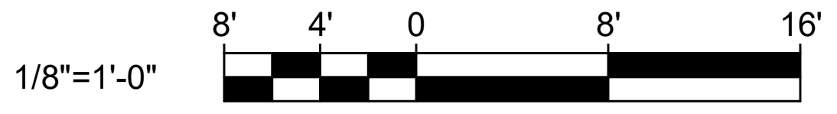
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
5. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.



KEYPLAN
NOT TO SCALE

PLAN
NORTH

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER
G.
BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. BUILDING SECTIONS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE221
SHEET NO. 113 OF 239

1/29/2025 11:43:03 AM
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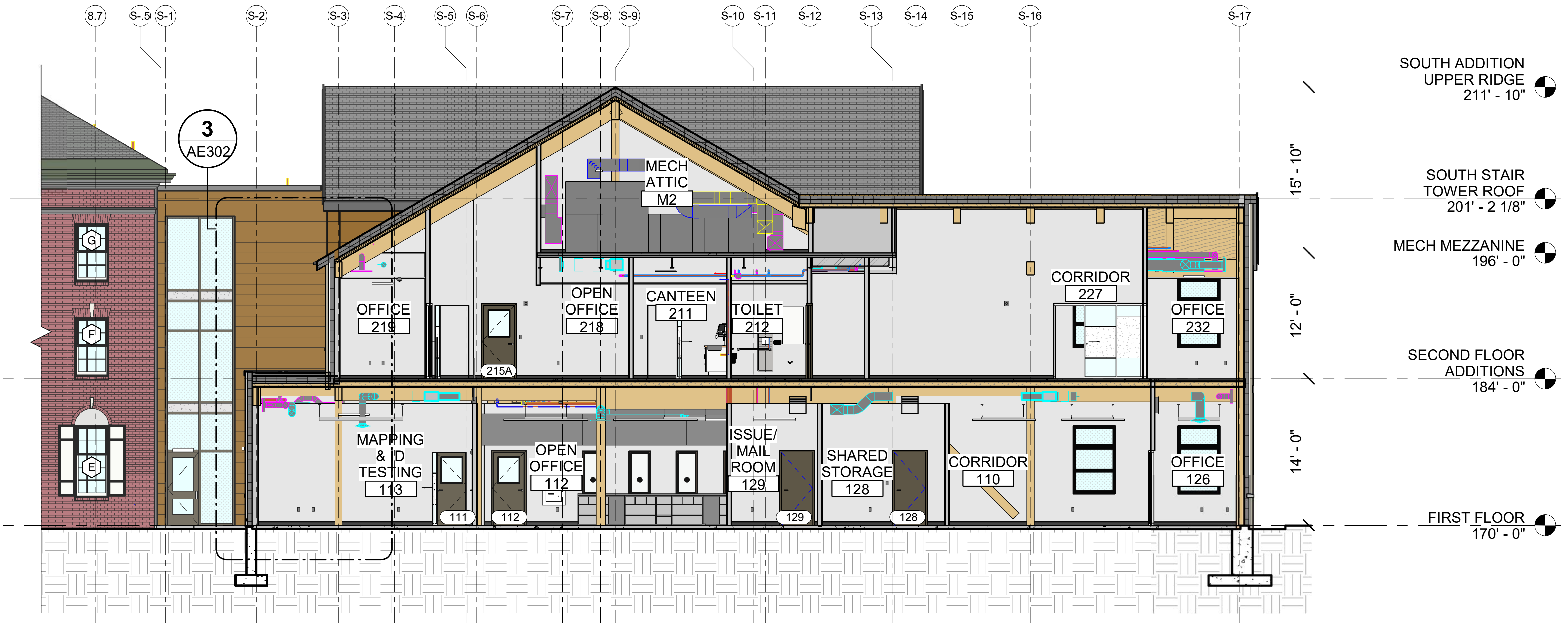
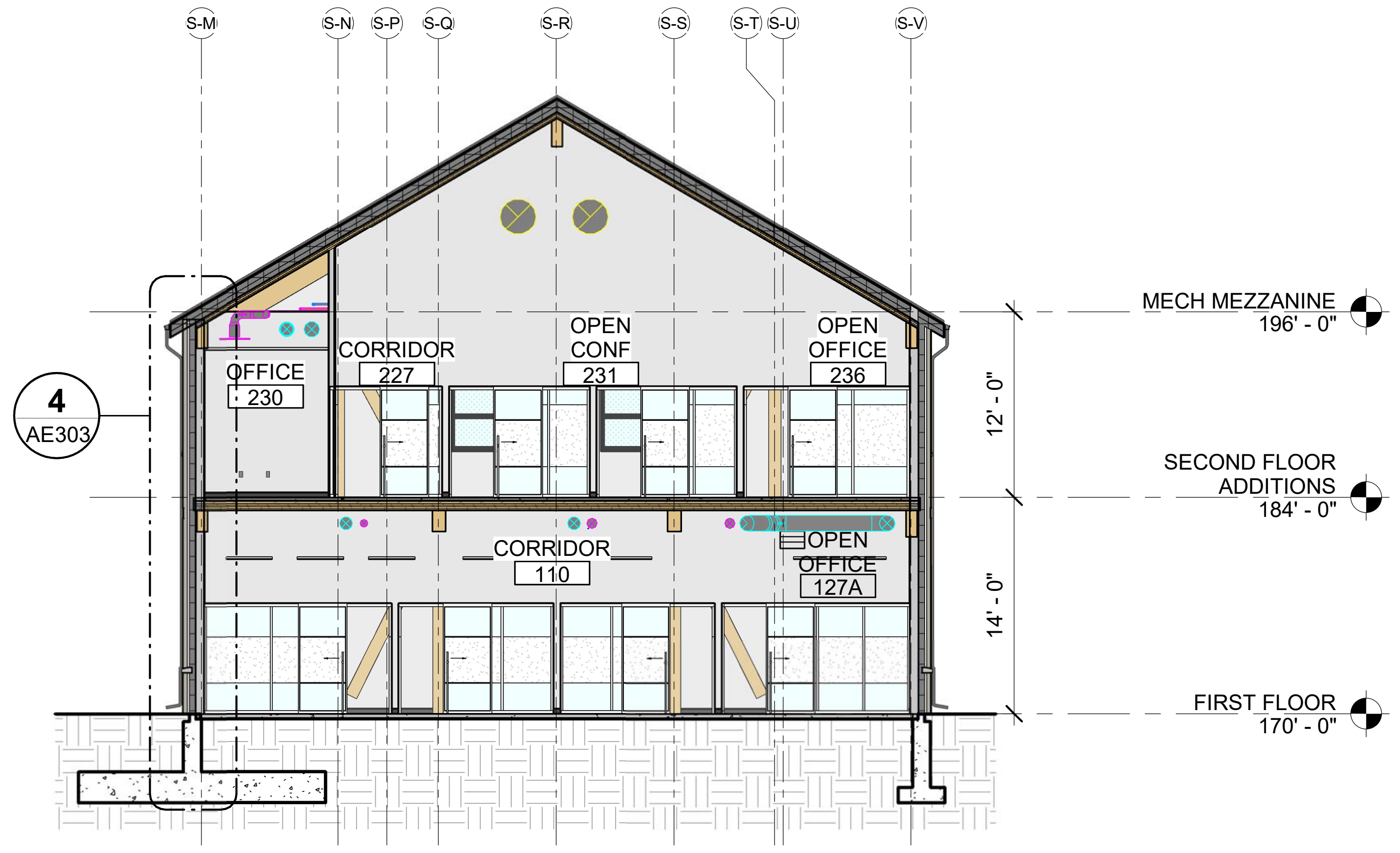


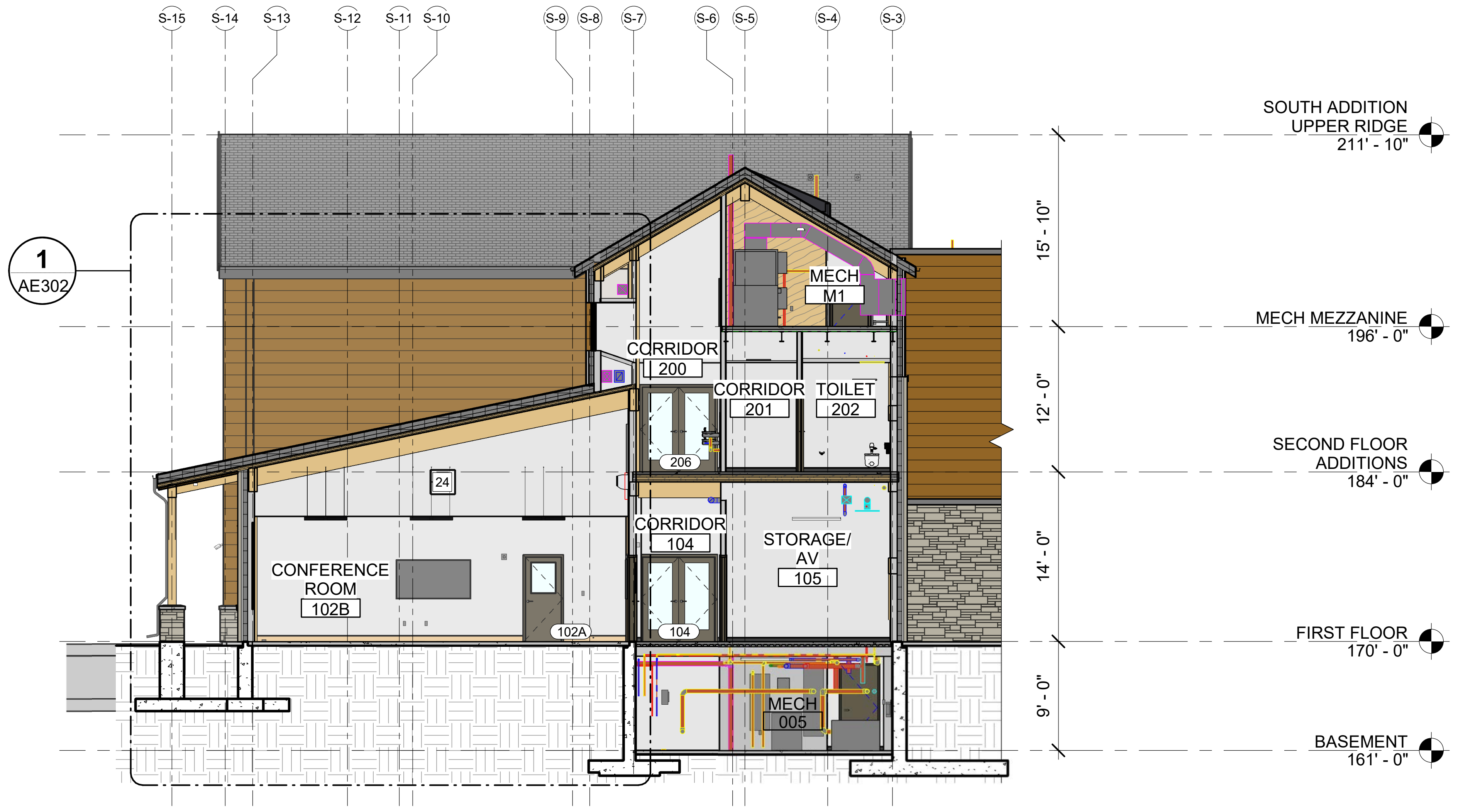
BUILDING SECTION NORTH/SOUTH SOUTH ADDITION OFFICES

1
AE222
AE101
SCALE: 1/8" = 1'-0"



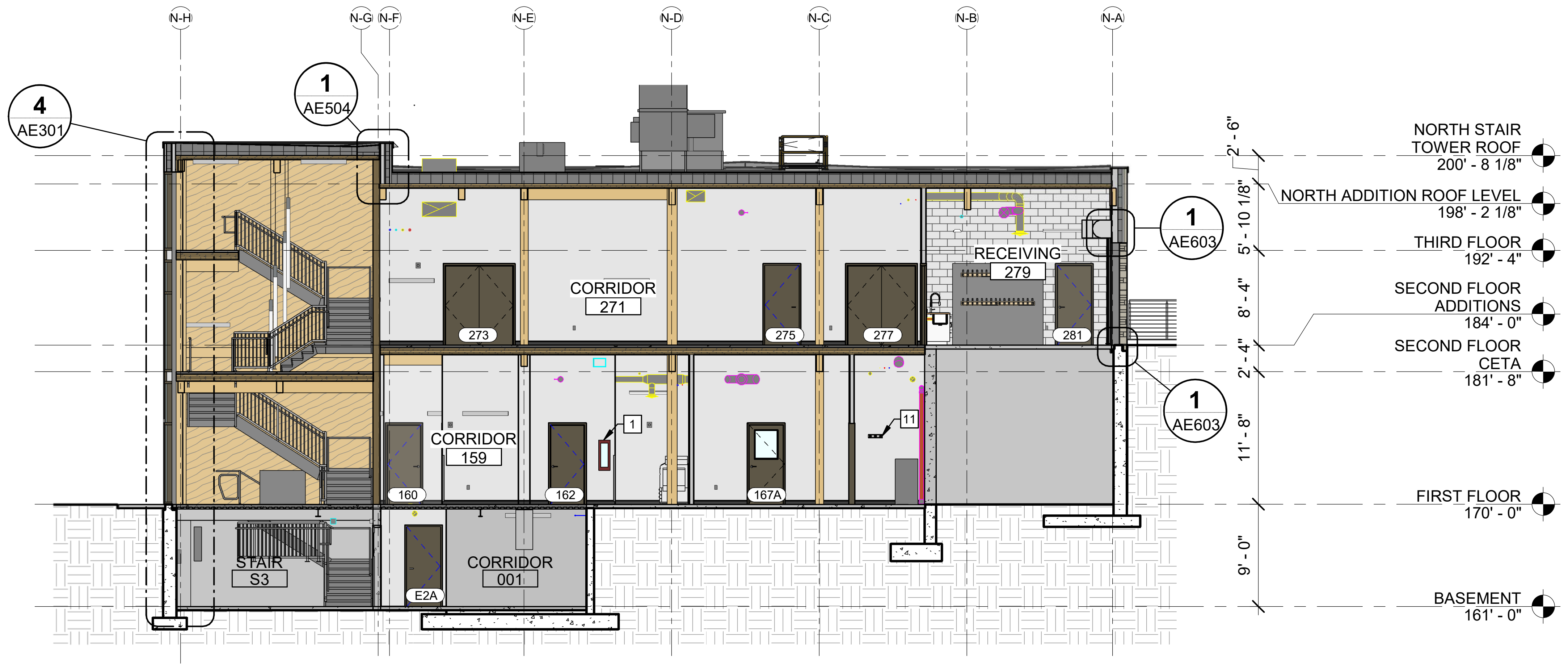
BUILDING SECTION EAST/WEST SOUTH ADDITION OFFICES

2
AE222
AE101
SCALE: 1/8" = 1'-0"



BUILDING SECTION NORTH/SOUTH SOUTH ADDITION CONFERENCE ROOM

3
AE222
AE101
SCALE: 1/8" = 1'-0"

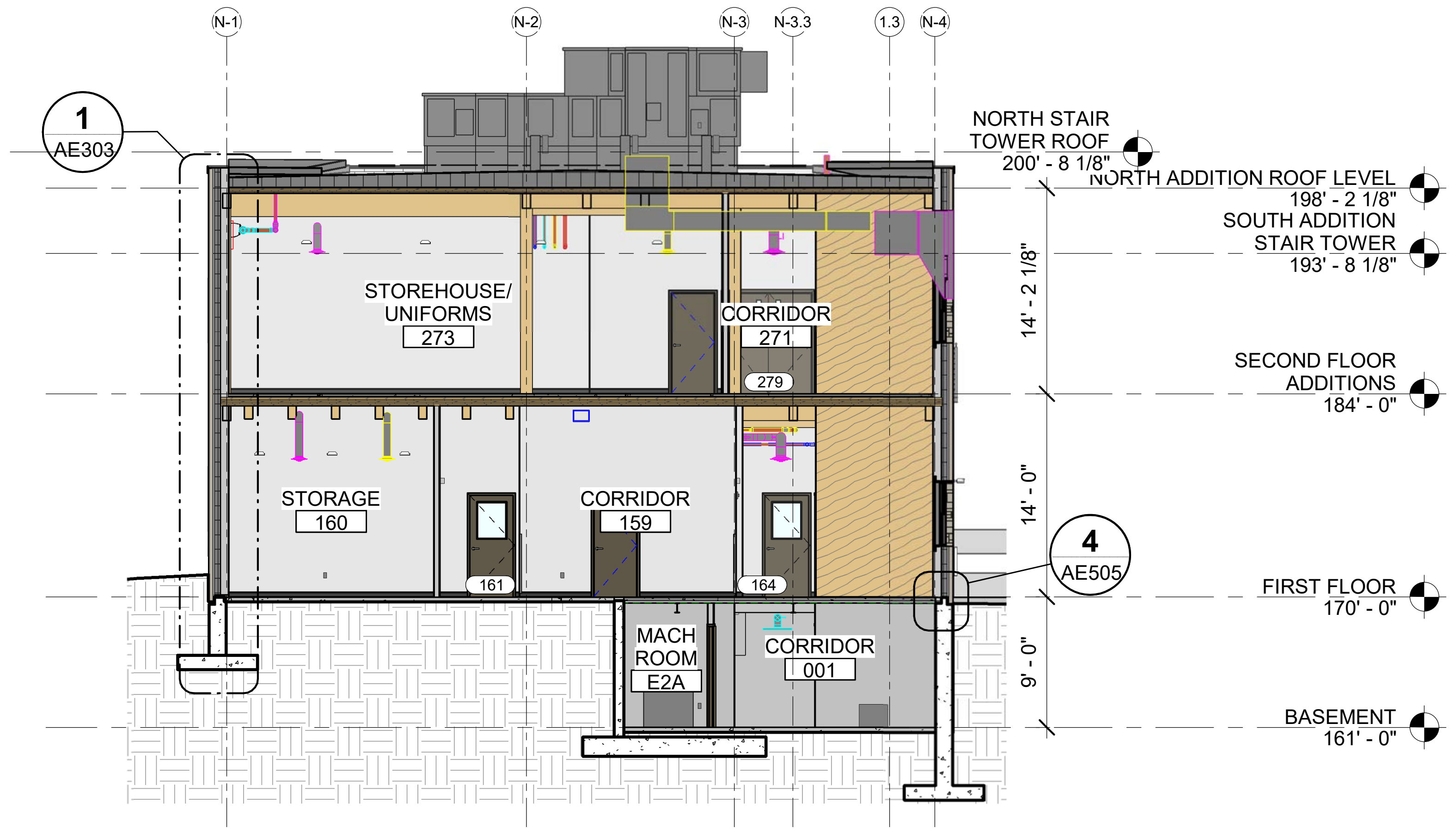


BUILDING SECTION EAST/WEST NORTH ADDITION AND STAIR TOWER

4
AE222
AE101
SCALE: 1/8" = 1'-0"

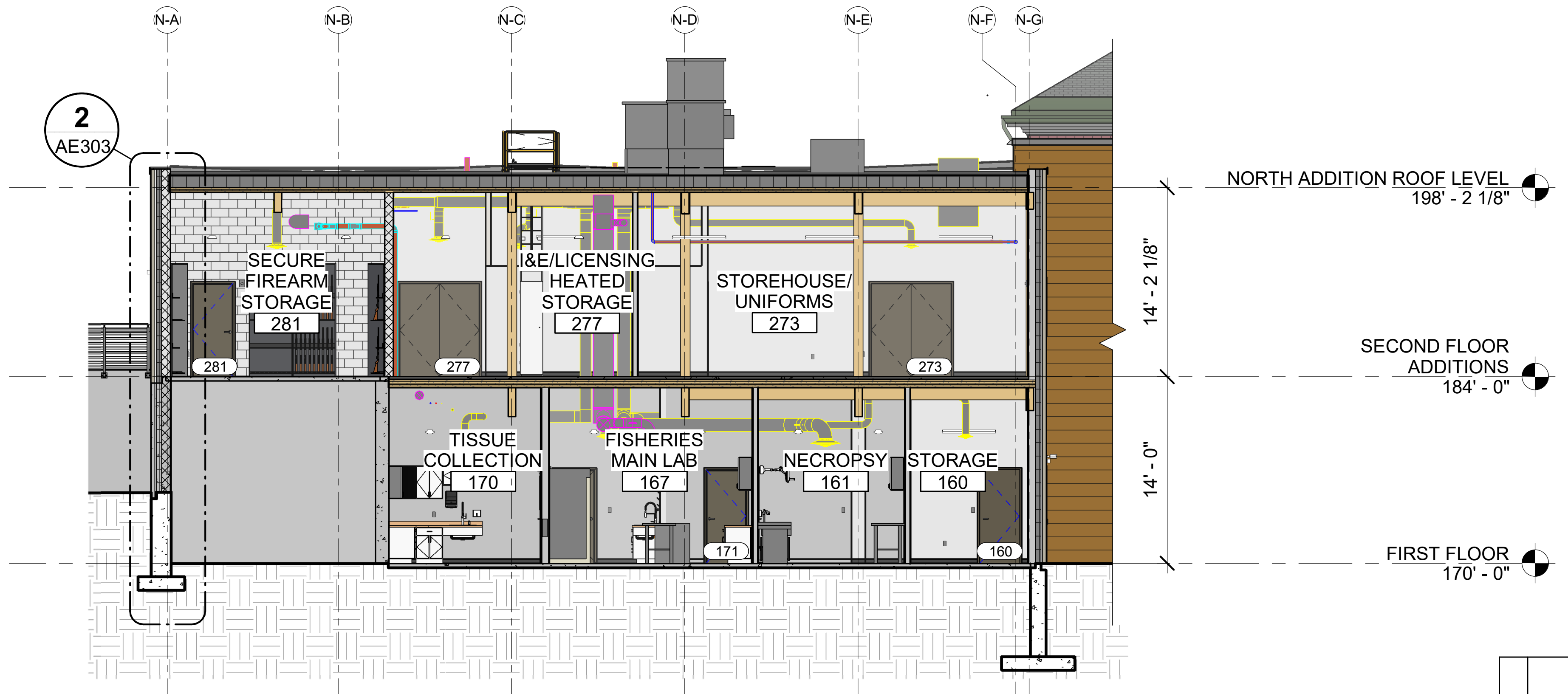
GENERAL NOTES

1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
5. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.



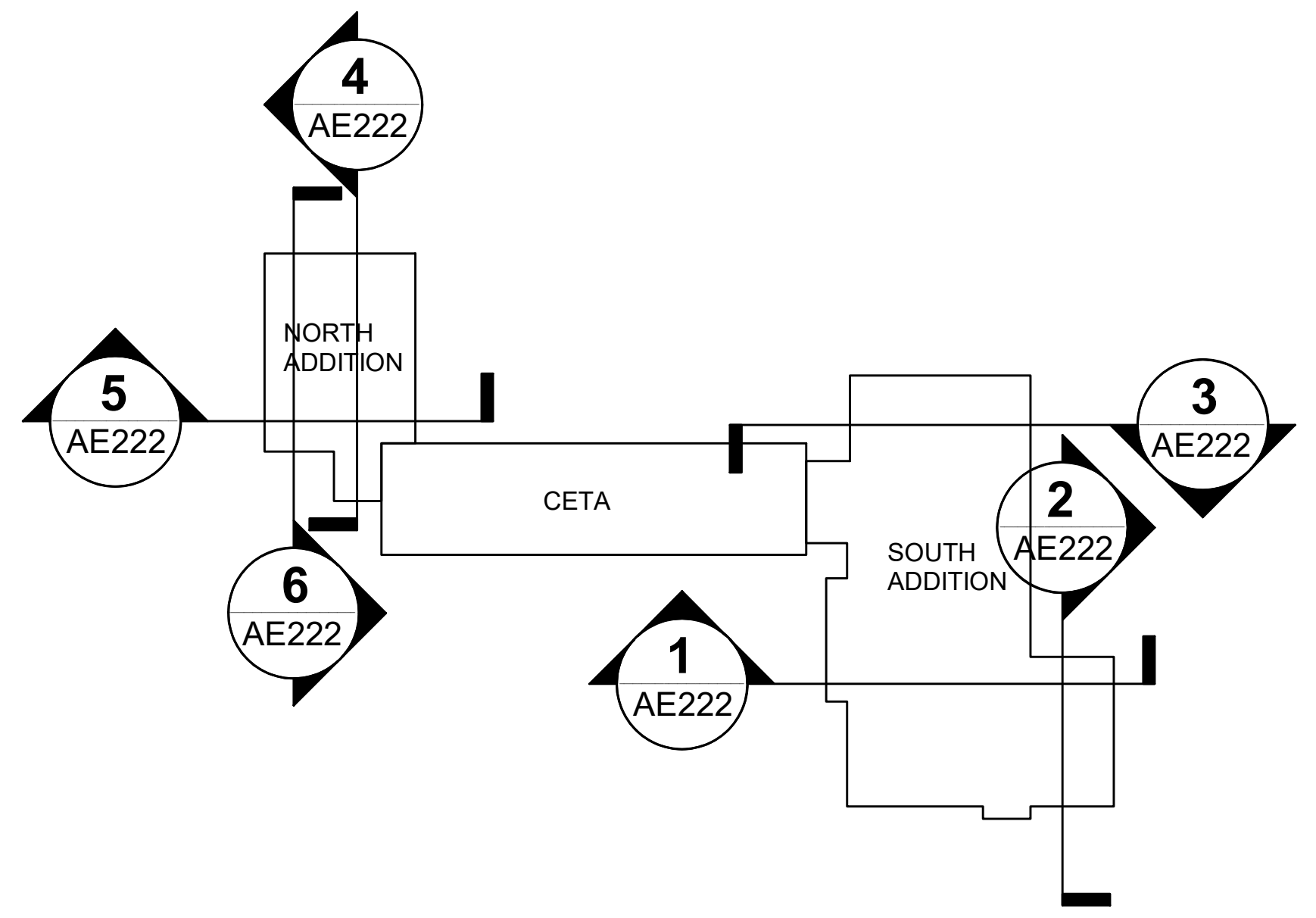
BUILDING SECTION NORTH/SOUTH NORTH ADDITION

5
AE222
AE101
SCALE: 1/8" = 1'-0"



BUILDING SECTION EAST/WEST NORTH ADDITION

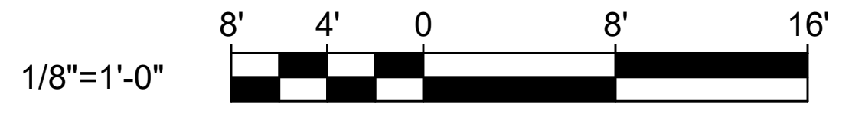
6
AE222
AE101
SCALE: 1/8" = 1'-0"



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE



1/8"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER
No. 2962
STATE OF MAINE
1-29-25

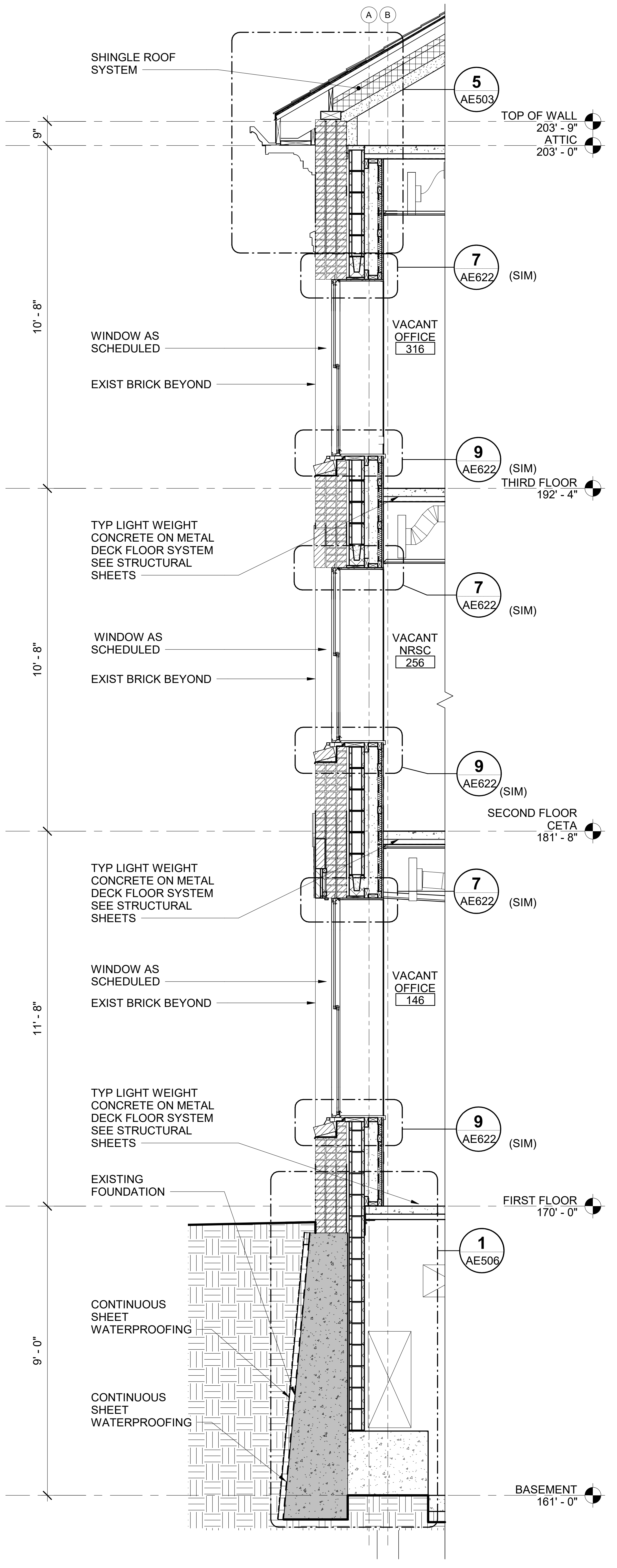
DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. BUILDING SECTIONS 3

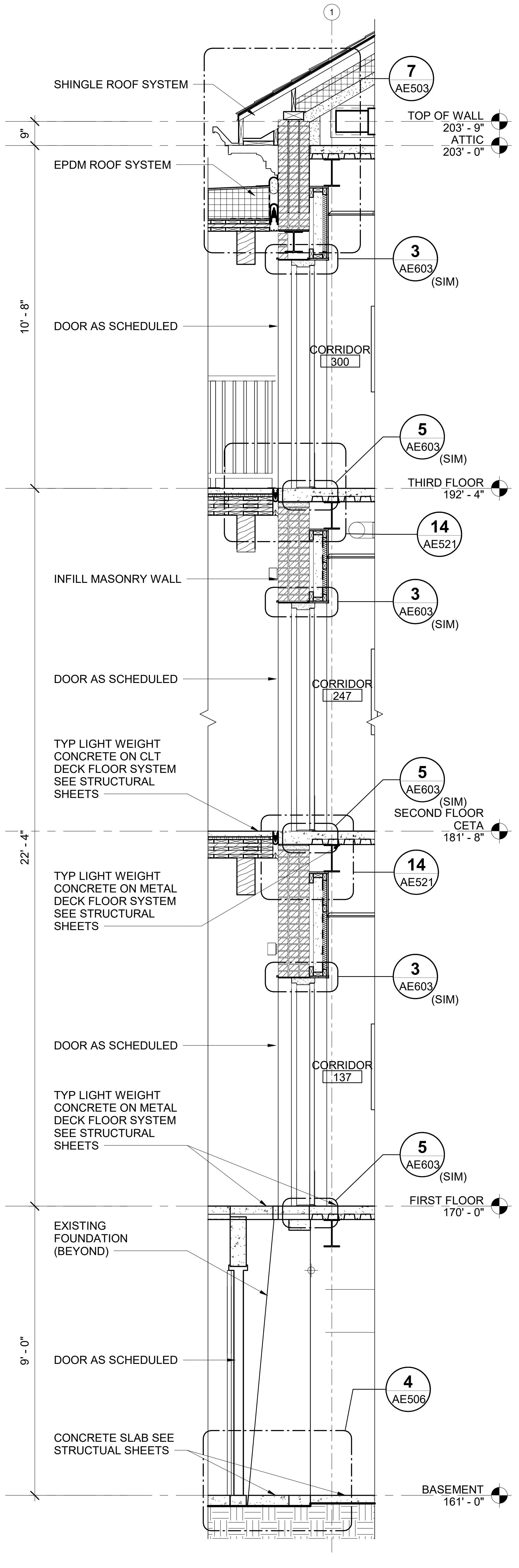
OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE222
SHEET NO. 114 OF 239



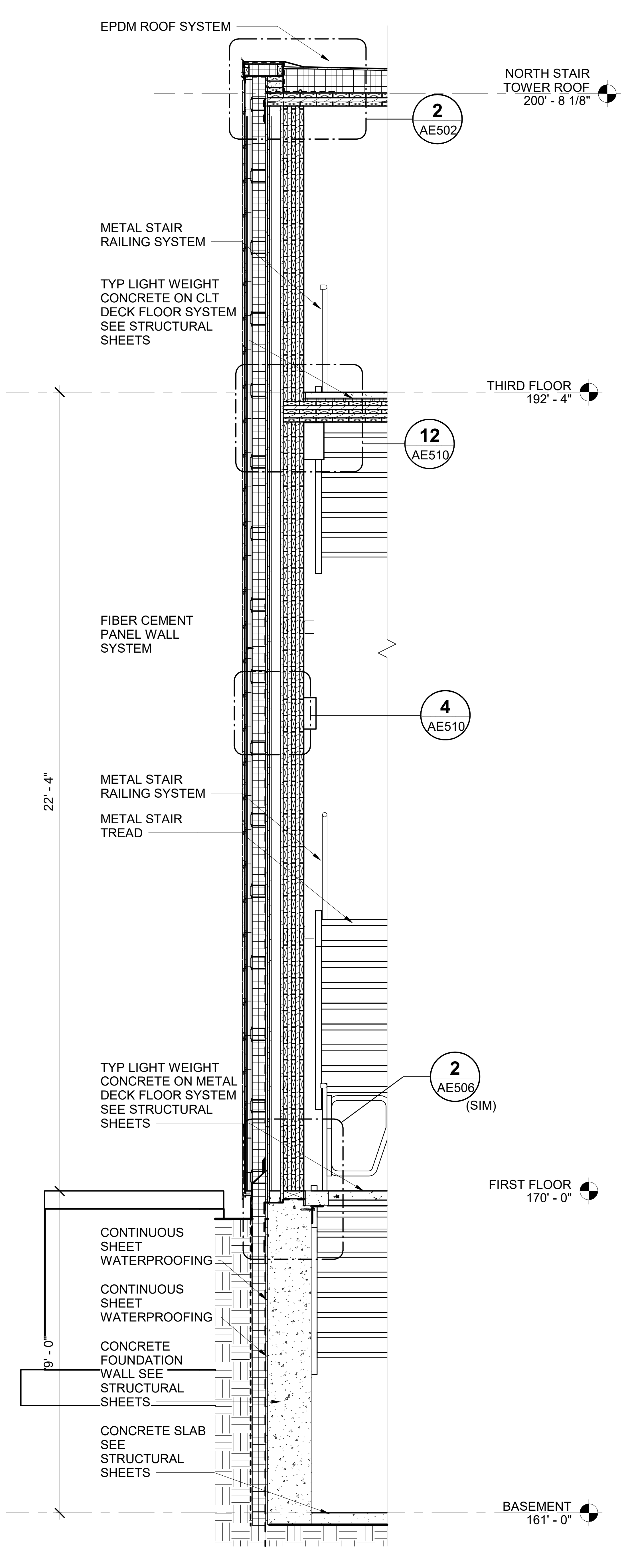
1 WALL SECTION - CETA EAST WALL

AE220 AE301 SCALE: 1/2" = 1'-0"



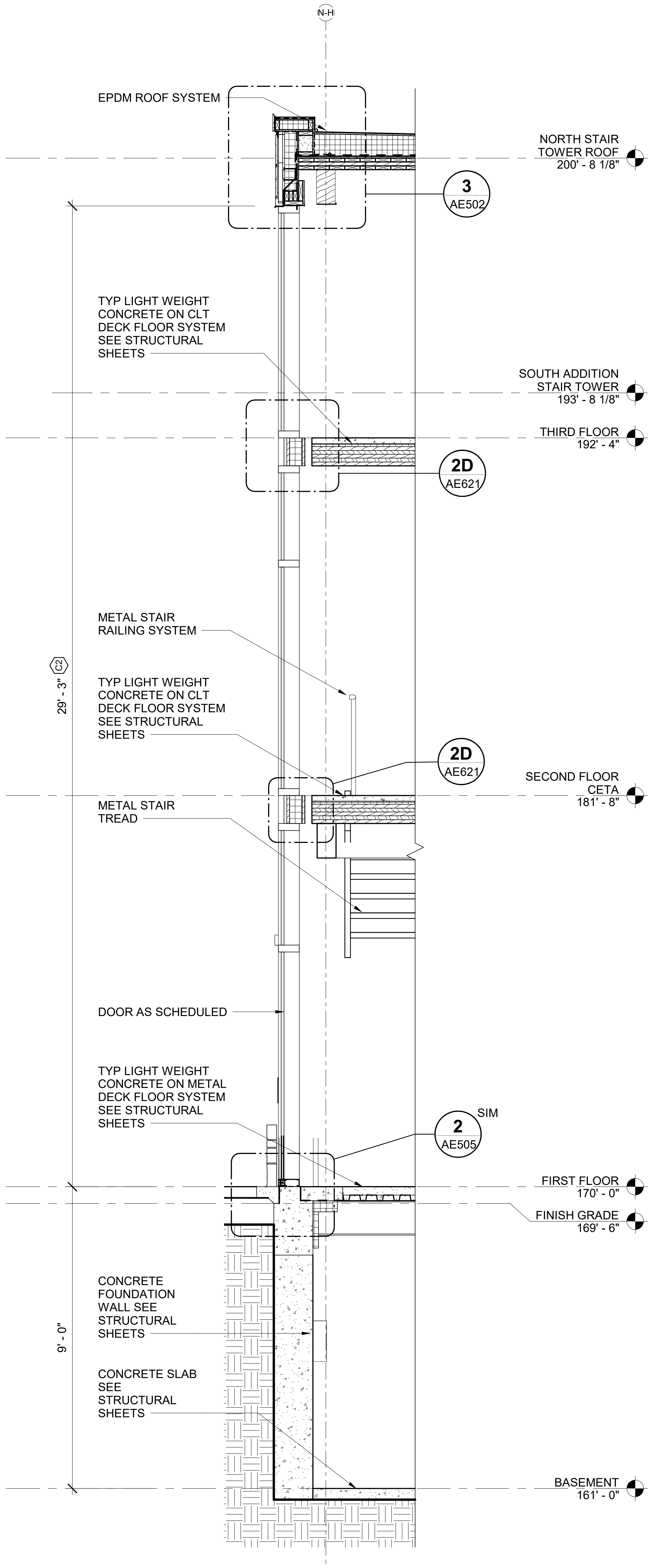
2 WALL SECTION - CETA NORTH WALL INTERIOR

AE220 AE301 SCALE: 1/2" = 1'-0"


EPDM ROOF SYSTEM
NORTH STAIR TOWER ROOF
200' - 8 1/8"
2
AE502
METAL STAIR RAILING SYSTEM
TYP LIGHT WEIGHT CONCRETE ON CLT DECK FLOOR SYSTEM SEE STRUCTURAL SHEETS
THIRD FLOOR
192' - 4"
12
AE510
FIBER CEMENT PANEL WALL SYSTEM
4
AE510
22' - 4"
METAL STAIR RAILING SYSTEM
METAL STAIR TREAD
TYP LIGHT WEIGHT CONCRETE ON METAL DECK FLOOR SYSTEM SEE STRUCTURAL SHEETS
2
AE506
(SIM)
FIRST FLOOR
170' - 0"
CONTINUOUS SHEET WATERPROOFING
CONTINUOUS SHEET WATERPROOFING
9' - 0"
CONCRETE FOUNDATION WALL SEE STRUCTURAL SHEETS
CONCRETE SLAB SEE STRUCTURAL SHEETS
BASEMENT
161' - 0"

3 WALL SECTION - STAIR 3 NORTH WALL

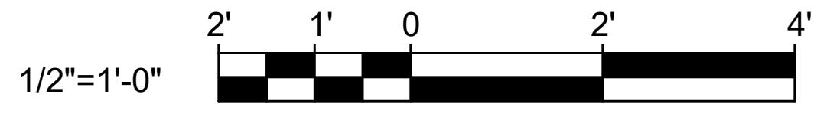
AE220 AE301 SCALE: 1/2" = 1'-0"


N-H
EPDM ROOF SYSTEM
NORTH STAIR TOWER ROOF
200' - 8 1/8"
3
AE502
TYP LIGHT WEIGHT CONCRETE ON CLT DECK FLOOR SYSTEM SEE STRUCTURAL SHEETS
SOUTH ADDITION STAIR TOWER
193' - 8 1/8"
THIRD FLOOR
192' - 4"
2D
AE621
METAL STAIR RAILING SYSTEM
29' - 3"
TYP LIGHT WEIGHT CONCRETE ON CLT DECK FLOOR SYSTEM SEE STRUCTURAL SHEETS
2D
AE621
SECOND FLOOR CETA
181' - 8"
METAL STAIR TREAD
DOOR AS SCHEDULED
TYP LIGHT WEIGHT CONCRETE ON METAL DECK FLOOR SYSTEM SEE STRUCTURAL SHEETS
2
AE505
SIM
FIRST FLOOR
170' - 0"
FINISH GRADE
169' - 6"
9' - 0"
CONCRETE FOUNDATION WALL SEE STRUCTURAL SHEETS
CONCRETE SLAB SEE STRUCTURAL SHEETS
BASEMENT
161' - 0"

4 WALL SECTION - STAIR 3 WEST WALL

AE222 AE301 SCALE: 1/2" = 1'-0"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. WALL SECTIONS 1

OAK POINT ASSOCIATES
ARCHITECTURE ▫ ENGINEERING ▫ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE301
SHEET NO. 115 OF 239

1/29/2025 11:49:36 AM
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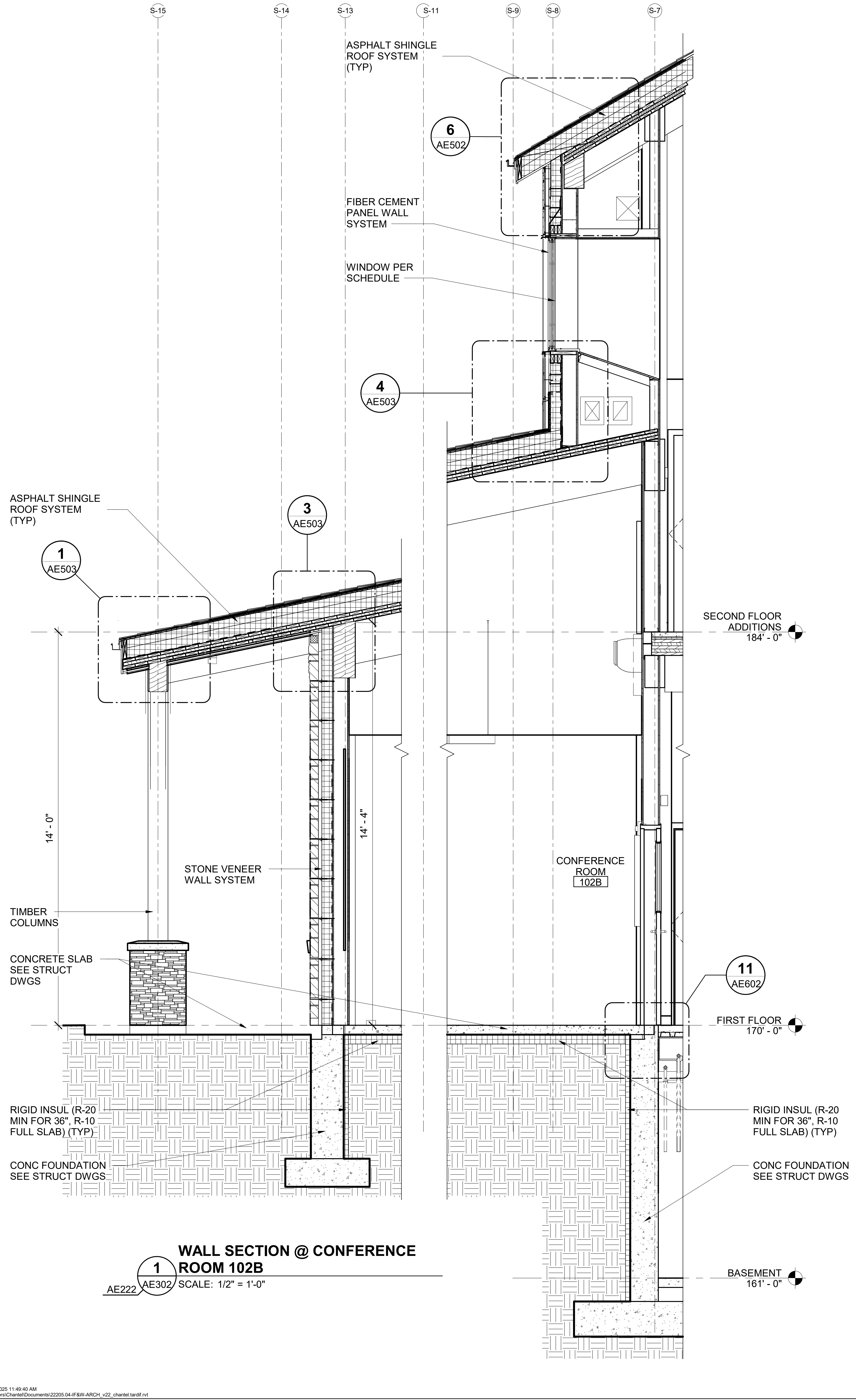
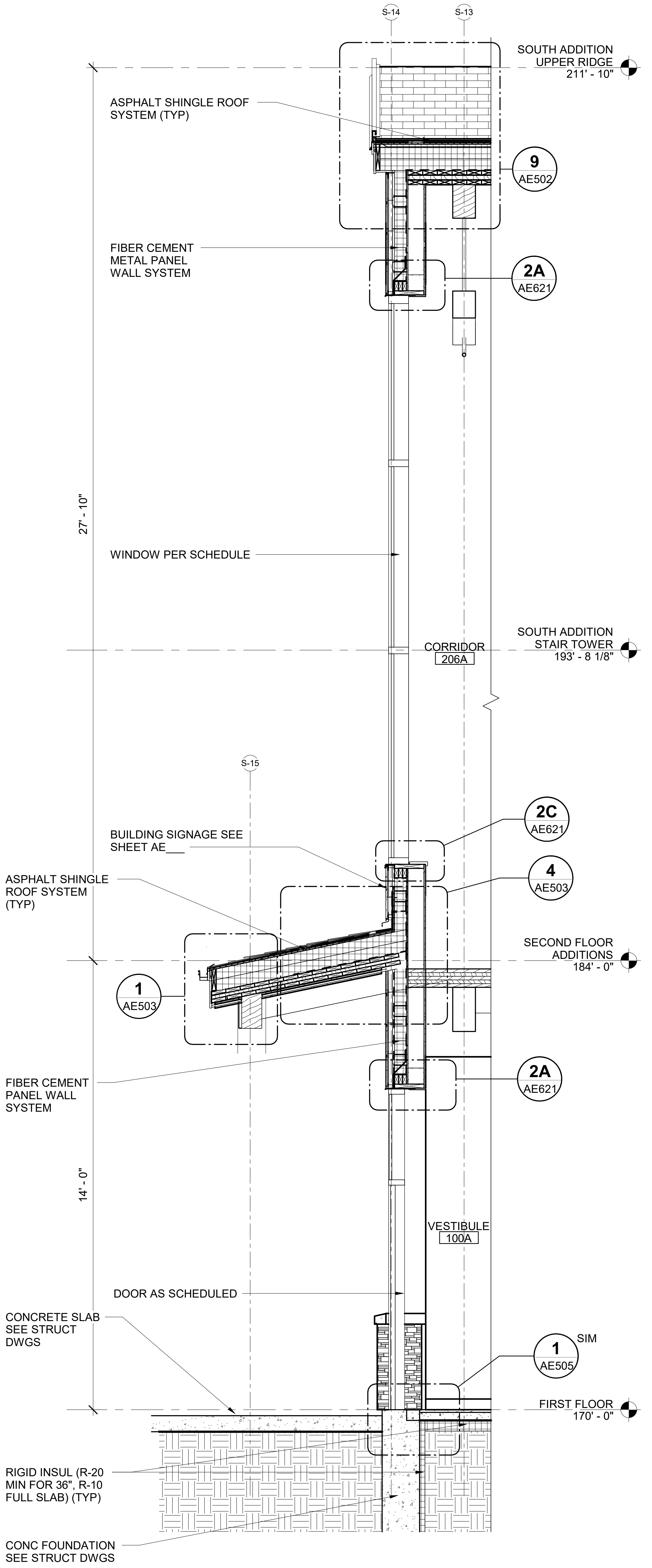

S-15
S-14
S-13
S-11
S-9
S-8
S-7
ASPHALT SHINGLE ROOF SYSTEM (TYP)
6
AE502
FIBER CEMENT PANEL WALL SYSTEM
WINDOW PER SCHEDULE
4
AE503
ASPHALT SHINGLE ROOF SYSTEM (TYP)
3
AE503
1
AE503
SECOND FLOOR ADDITIONS
184' - 0"
14' - 0"
14' - 4"
STONE VENEER WALL SYSTEM
CONFERENCE ROOM
102B
TIMBER COLUMNS
CONCRETE SLAB SEE STRUCT DWGS
11
AE602
FIRST FLOOR
170' - 0"
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
CONC FOUNDATION SEE STRUCT DWGS
CONC FOUNDATION SEE STRUCT DWGS
BASEMENT
161' - 0"

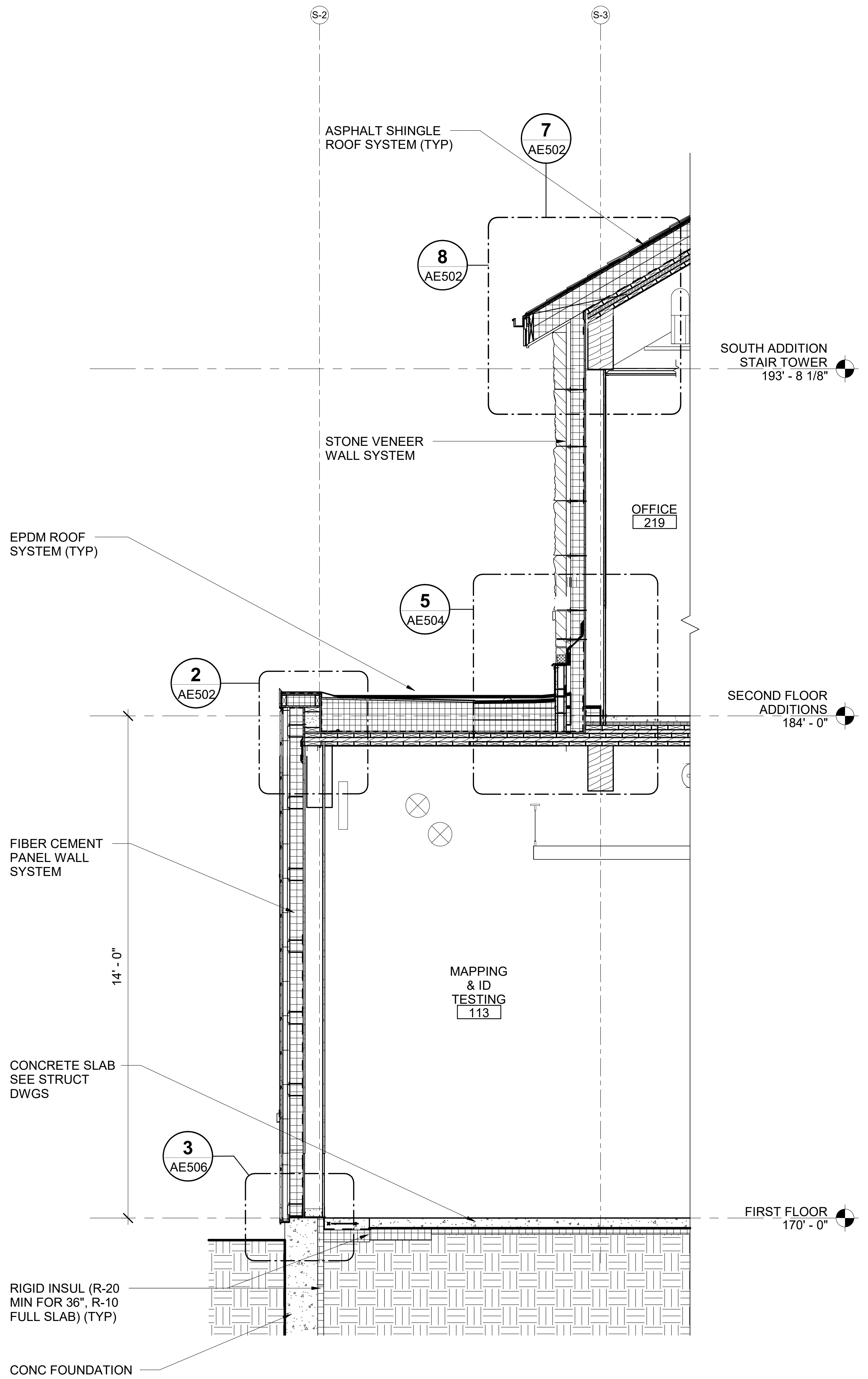
1 WALL SECTION @ CONFERENCE ROOM 102B

AE222 AE302 SCALE: 1/2" = 1'-0"


S-14
S-13
SOUTH ADDITION UPPER RIDGE
211' - 10"
ASPHALT SHINGLE ROOF SYSTEM (TYP)
9
AE502
FIBER CEMENT METAL PANEL WALL SYSTEM
2A
AE621
27' - 10"
WINDOW PER SCHEDULE
CORRIDOR
206A
SOUTH ADDITION STAIR TOWER
193' - 8 1/8"
S-15
2C
AE621
BUILDING SIGNAGE SEE SHEET AE___
4
AE503
ASPHALT SHINGLE ROOF SYSTEM (TYP)
SECOND FLOOR ADDITIONS
184' - 0"
1
AE503
FIBER CEMENT PANEL WALL SYSTEM
2A
AE621
14' - 0"
VESTIBULE
100A
DOOR AS SCHEDULED
CONCRETE SLAB SEE STRUCT DWGS
1
AE505
SIM
FIRST FLOOR
170' - 0"
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
CONC FOUNDATION SEE STRUCT DWGS

2 WALL SECTION @ ENTRYWAY

AE221 AE302 SCALE: 1/2" = 1'-0"


S-2
S-3
ASPHALT SHINGLE ROOF SYSTEM (TYP)
7
AE502
8
AE502
SOUTH ADDITION STAIR TOWER
193' - 8 1/8"
STONE VENEER WALL SYSTEM
OFFICE
219
EPDM ROOF SYSTEM (TYP)
5
AE504
2
AE502
SECOND FLOOR ADDITIONS
184' - 0"
FIBER CEMENT PANEL WALL SYSTEM
14' - 0"
MAPPING & ID TESTING
113
CONCRETE SLAB SEE STRUCT DWGS
3
AE506
FIRST FLOOR
170' - 0"
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
CONC FOUNDATION SEE STRUCT DWGS

3 WALL SECTION @ MAPPING AND ID TESTING 113

AE222 AE302 SCALE: 1/2" = 1'-0"

GRAPHIC SCALE

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

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LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
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NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. WALL SECTIONS 2

OAK POINT ASSOCIATES
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231 Main Street, Biddeford, Maine 04005 207.283.0193

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SHEET NO. 116 OF 239

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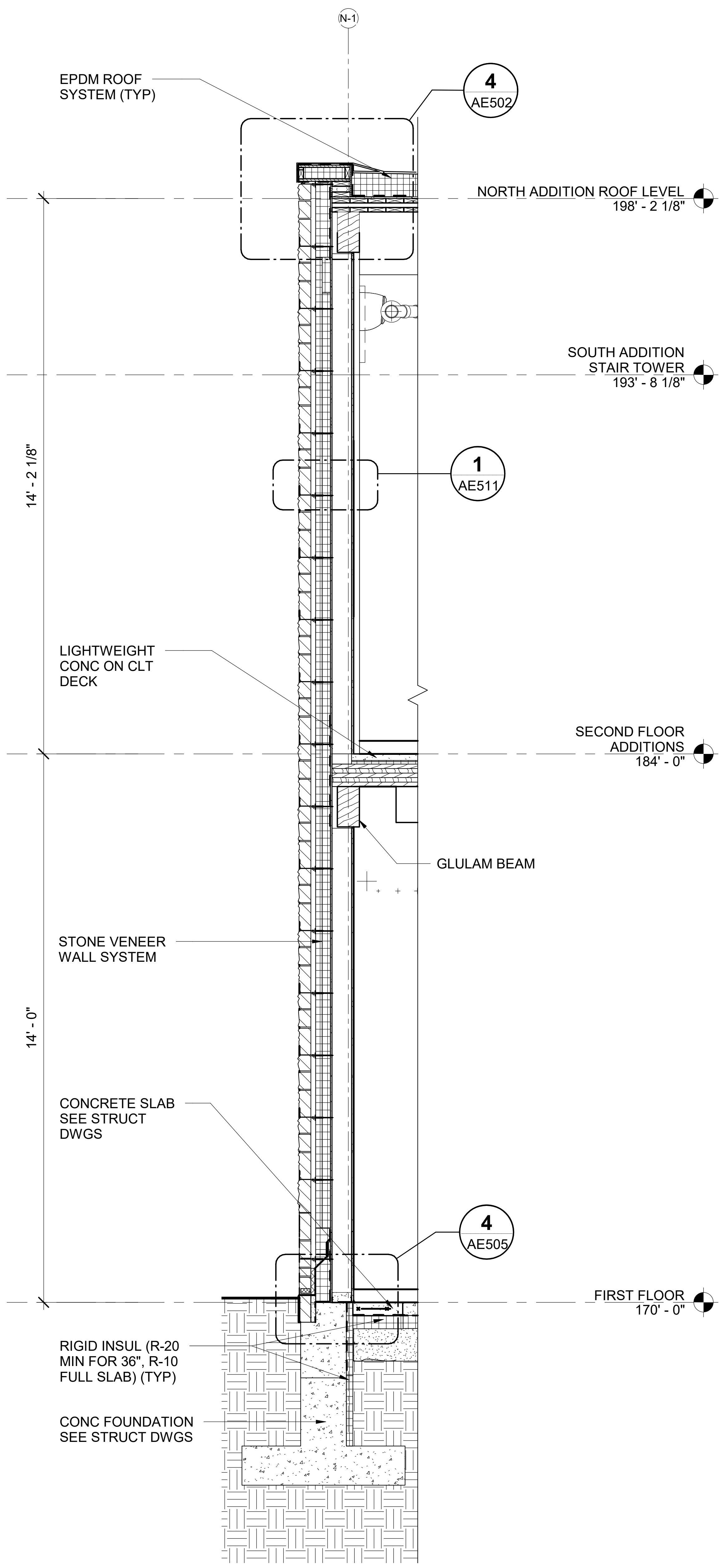
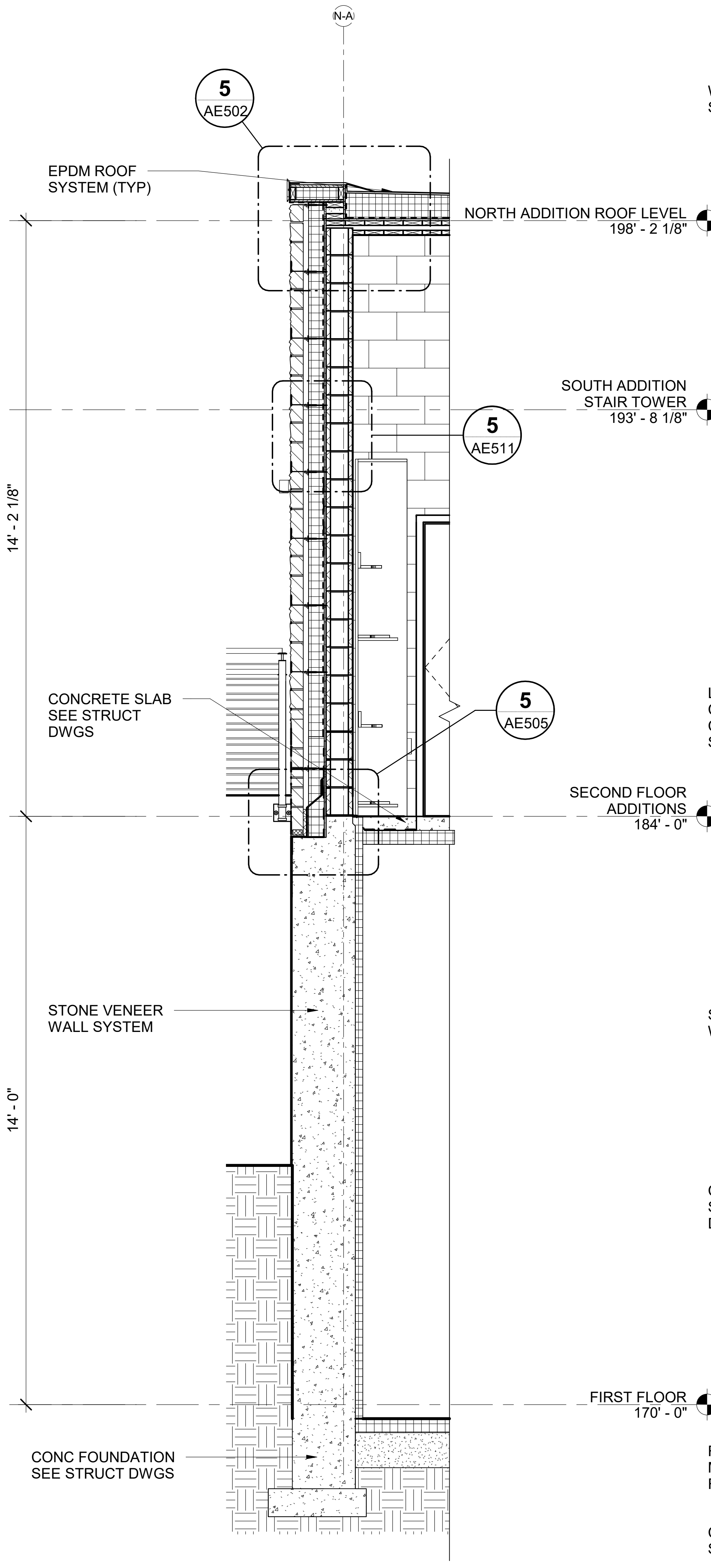
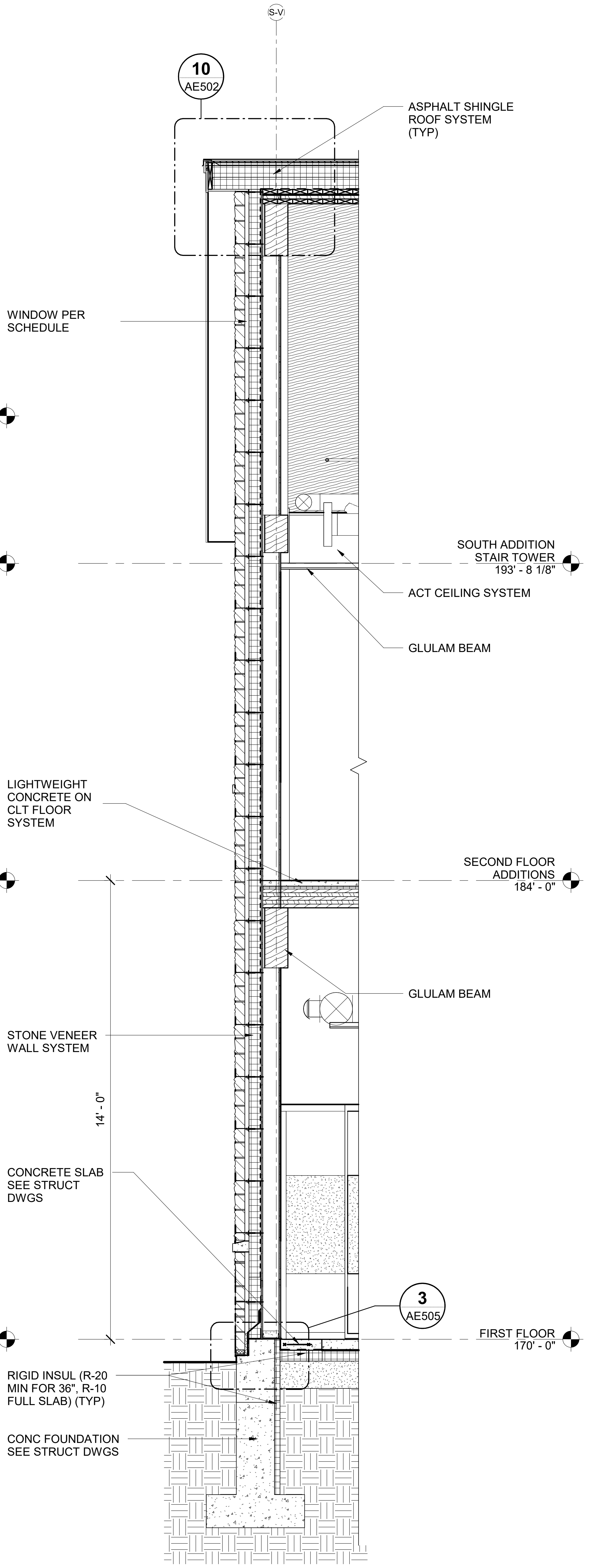

N-1
EPDM ROOF SYSTEM (TYP)
4 AE502
NORTH ADDITION ROOF LEVEL 198' - 2 1/8"
SOUTH ADDITION STAIR TOWER 193' - 8 1/8"
1 AE511
14' - 2 1/8"
LIGHTWEIGHT CONC ON CLT DECK
SECOND FLOOR ADDITIONS 184' - 0"
GLULAM BEAM
STONE VENEER WALL SYSTEM
14' - 0"
CONCRETE SLAB SEE STRUCT DWGS
4 AE505
FIRST FLOOR 170' - 0"
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
CONC FOUNDATION SEE STRUCT DWGS

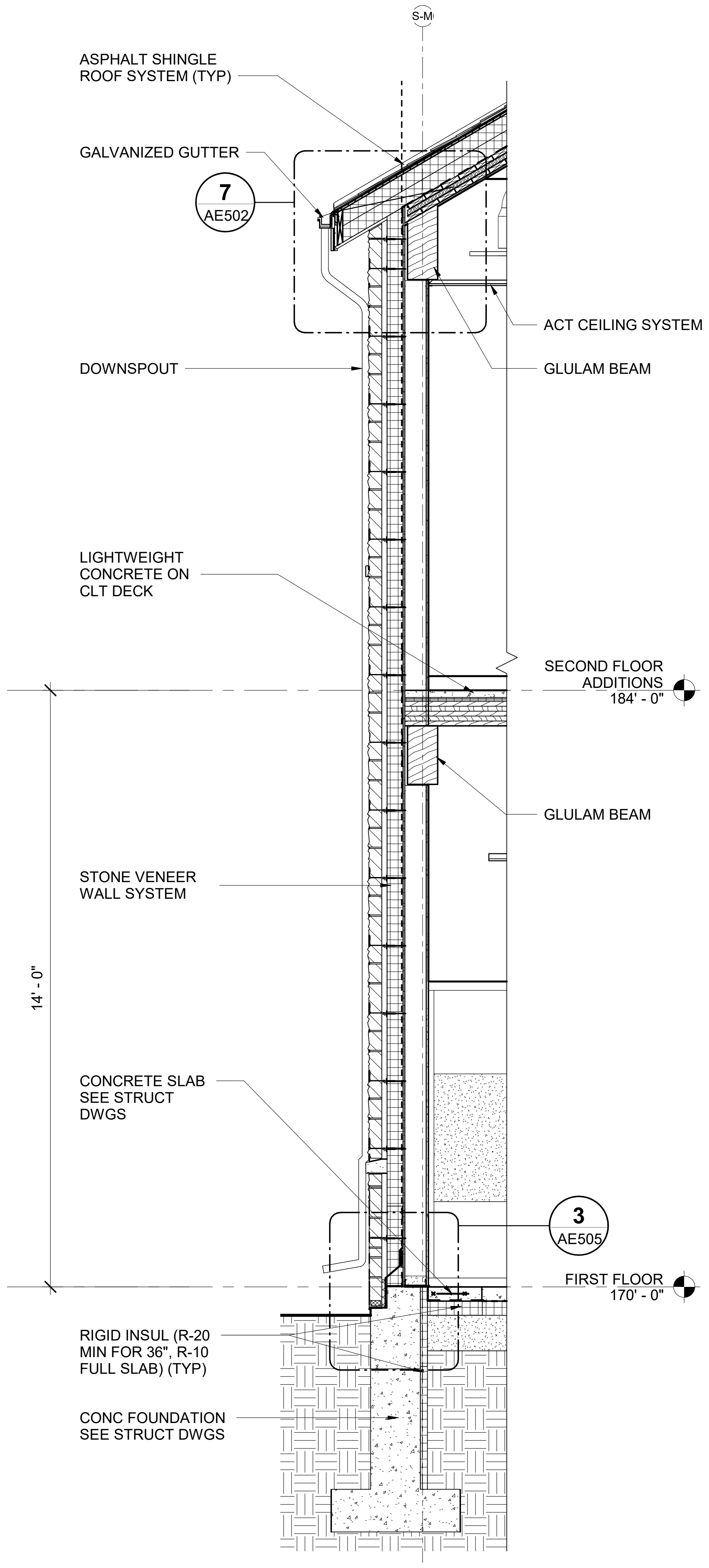
1 WALL SECTION - NORTH ADDITION NORTH WALL
AE222 AE303 SCALE: 1/2" = 1'-0"


N-A
5 AE502
EPDM ROOF SYSTEM (TYP)
NORTH ADDITION ROOF LEVEL 198' - 2 1/8"
SOUTH ADDITION STAIR TOWER 193' - 8 1/8"
5 AE511
14' - 2 1/8"
CONCRETE SLAB SEE STRUCT DWGS
5 AE505
SECOND FLOOR ADDITIONS 184' - 0"
STONE VENEER WALL SYSTEM
14' - 0"
FIRST FLOOR 170' - 0"
CONC FOUNDATION SEE STRUCT DWGS

2 WALL SECTION - NORTH ADDITION EAST WALL
AE222 AE303 SCALE: 1/2" = 1'-0"


S-V
10 AE502
ASPHALT SHINGLE ROOF SYSTEM (TYP)
WINDOW PER SCHEDULE
SOUTH ADDITION STAIR TOWER 193' - 8 1/8"
ACT CEILING SYSTEM
GLULAM BEAM
LIGHTWEIGHT CONCRETE ON CLT FLOOR SYSTEM
SECOND FLOOR ADDITIONS 184' - 0"
GLULAM BEAM
STONE VENEER WALL SYSTEM
14' - 0"
CONCRETE SLAB SEE STRUCT DWGS
3 AE505
FIRST FLOOR 170' - 0"
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
CONC FOUNDATION SEE STRUCT DWGS

3 WALL SECTION - SOUTH ADDITION WEST WALL
AE221 AE303 SCALE: 1/2" = 1'-0"


S-M
ASPHALT SHINGLE ROOF SYSTEM (TYP)
GALVANIZED GUTTER
7 AE502
ACT CEILING SYSTEM
DOWNSPOUT
GLULAM BEAM
LIGHTWEIGHT CONCRETE ON CLT DECK
SECOND FLOOR ADDITIONS 184' - 0"
GLULAM BEAM
STONE VENEER WALL SYSTEM
14' - 0"
CONCRETE SLAB SEE STRUCT DWGS
3 AE505
FIRST FLOOR 170' - 0"
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
CONC FOUNDATION SEE STRUCT DWGS

4 WALL SECTION - SOUTH ADDITION EAST WALL
AE222 AE303 SCALE: 1/2" = 1'-0"

GRAPHIC SCALE

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

CHECK GRAPHIC SCALE BEFORE USING

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LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. WALL SECTIONS 3

OAK POINT ASSOCIATES
ARCHITECTURE ▫ ENGINEERING ▫ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE303
SHEET NO. 117 OF 239

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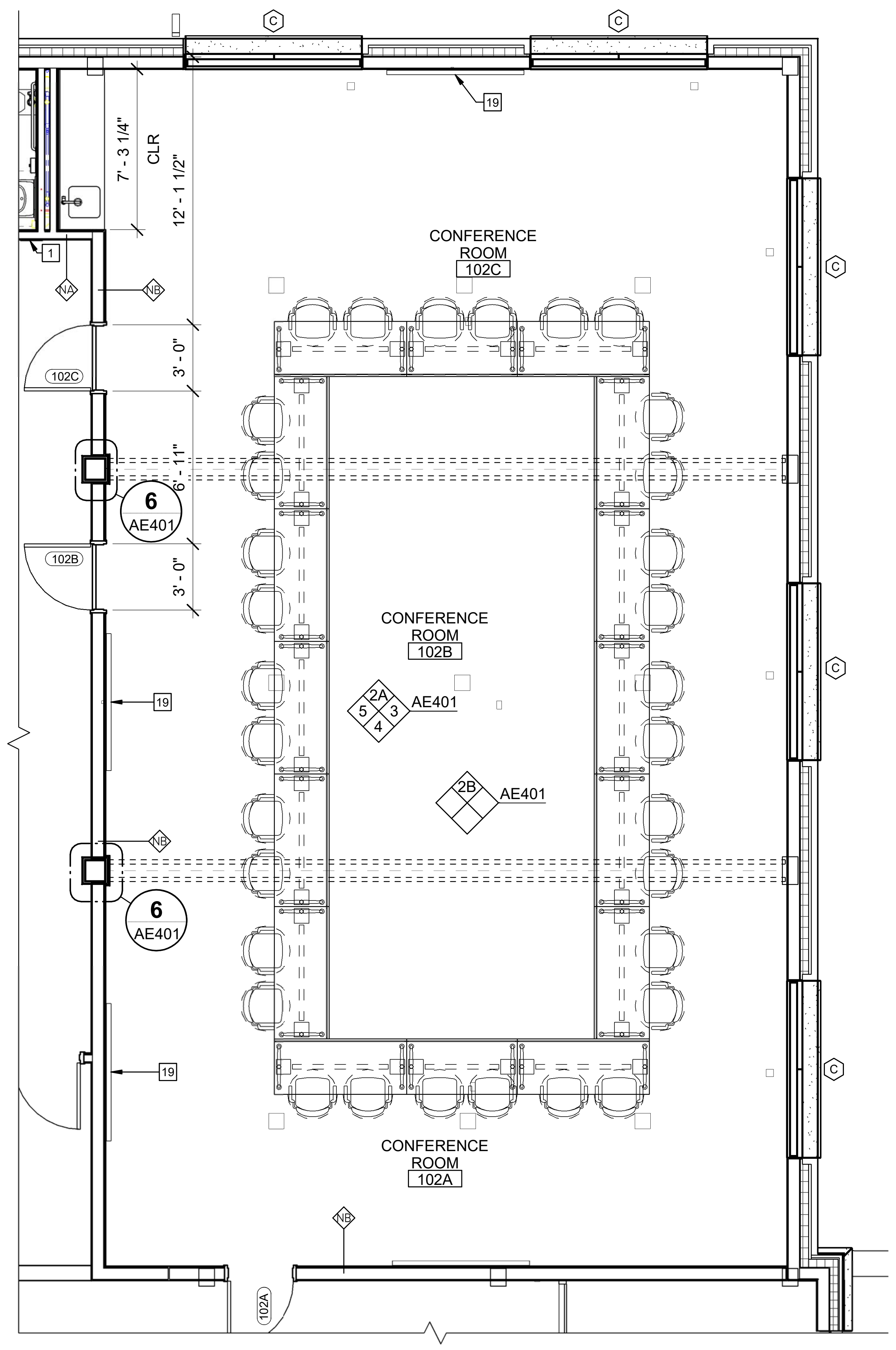
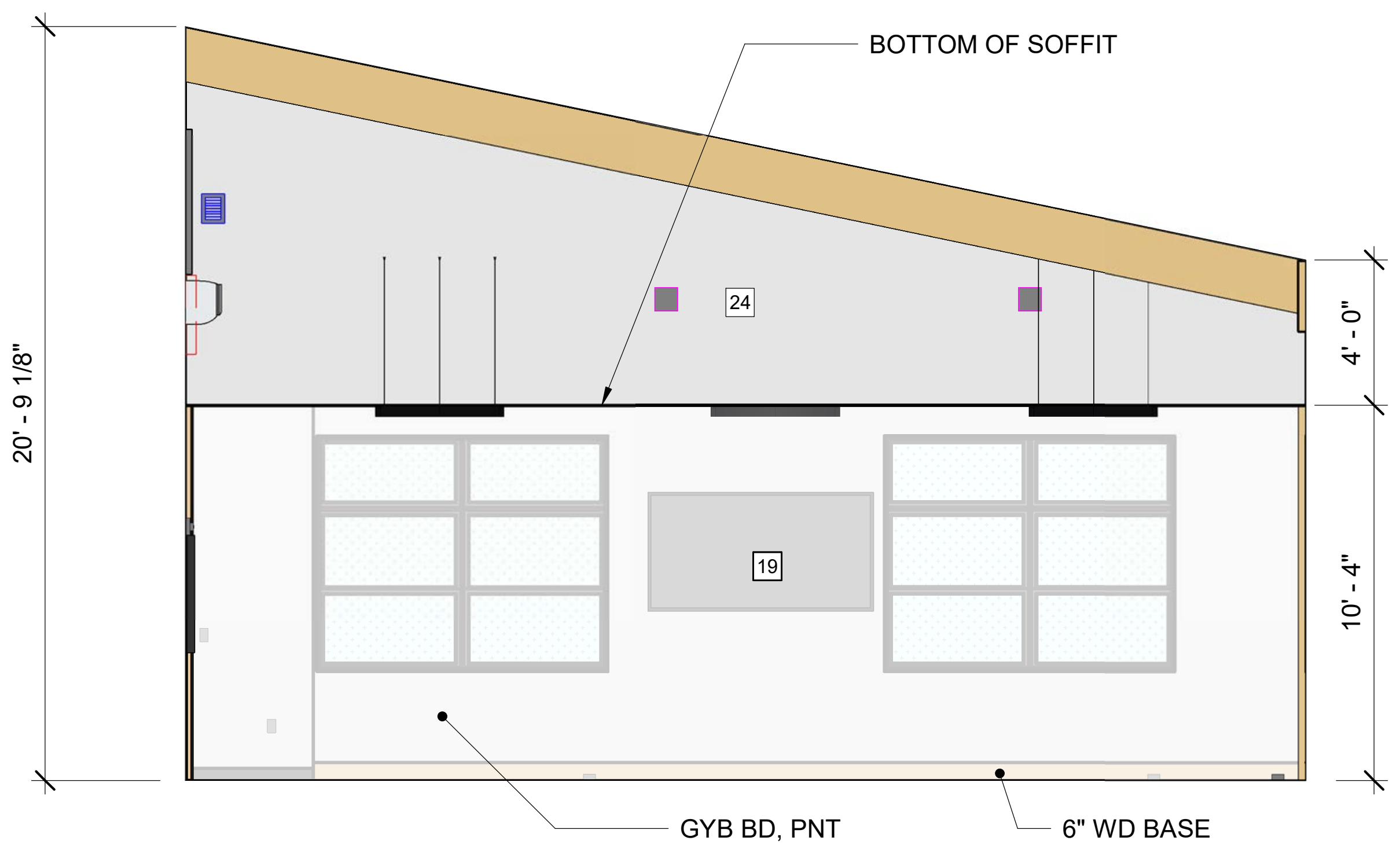
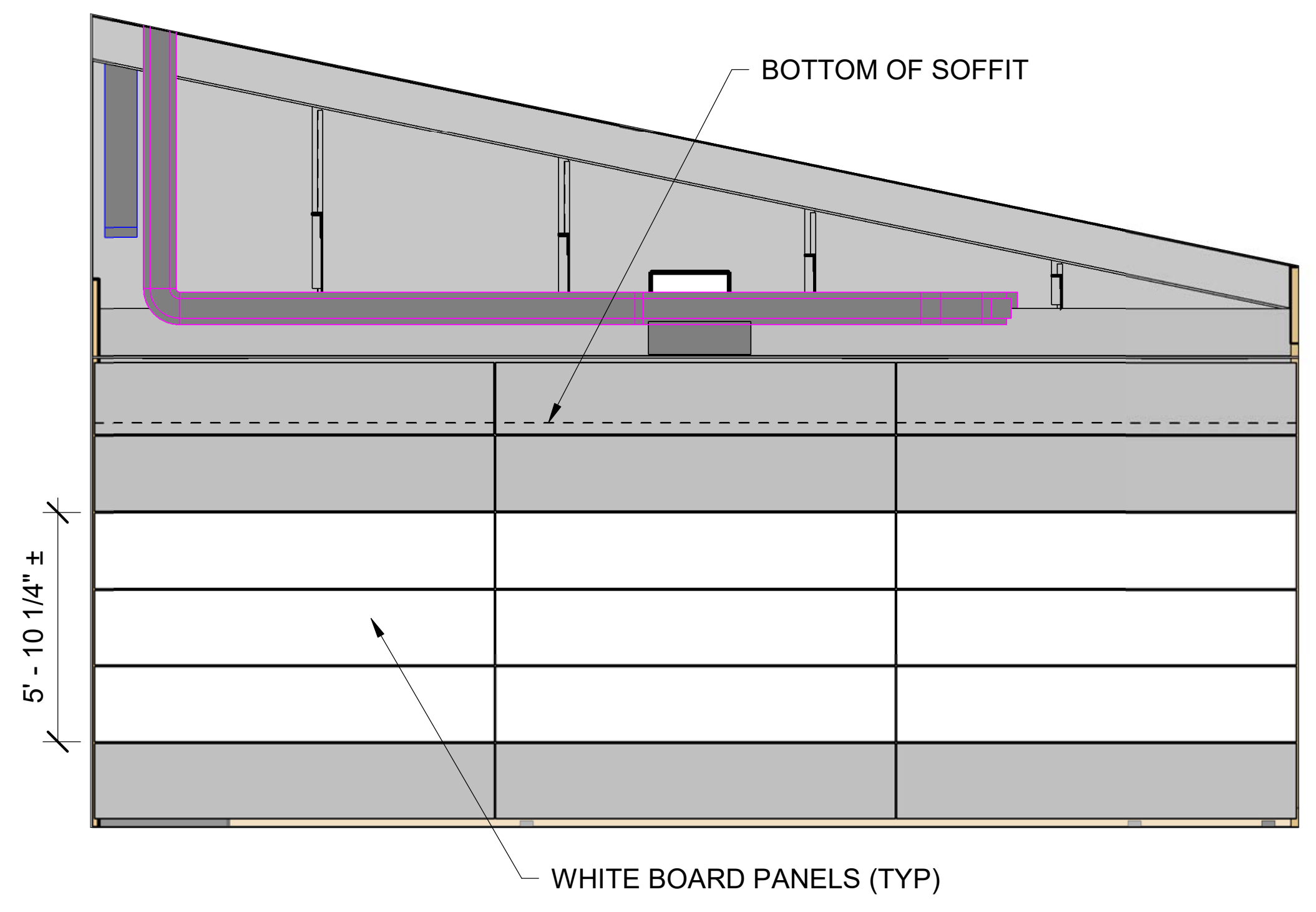


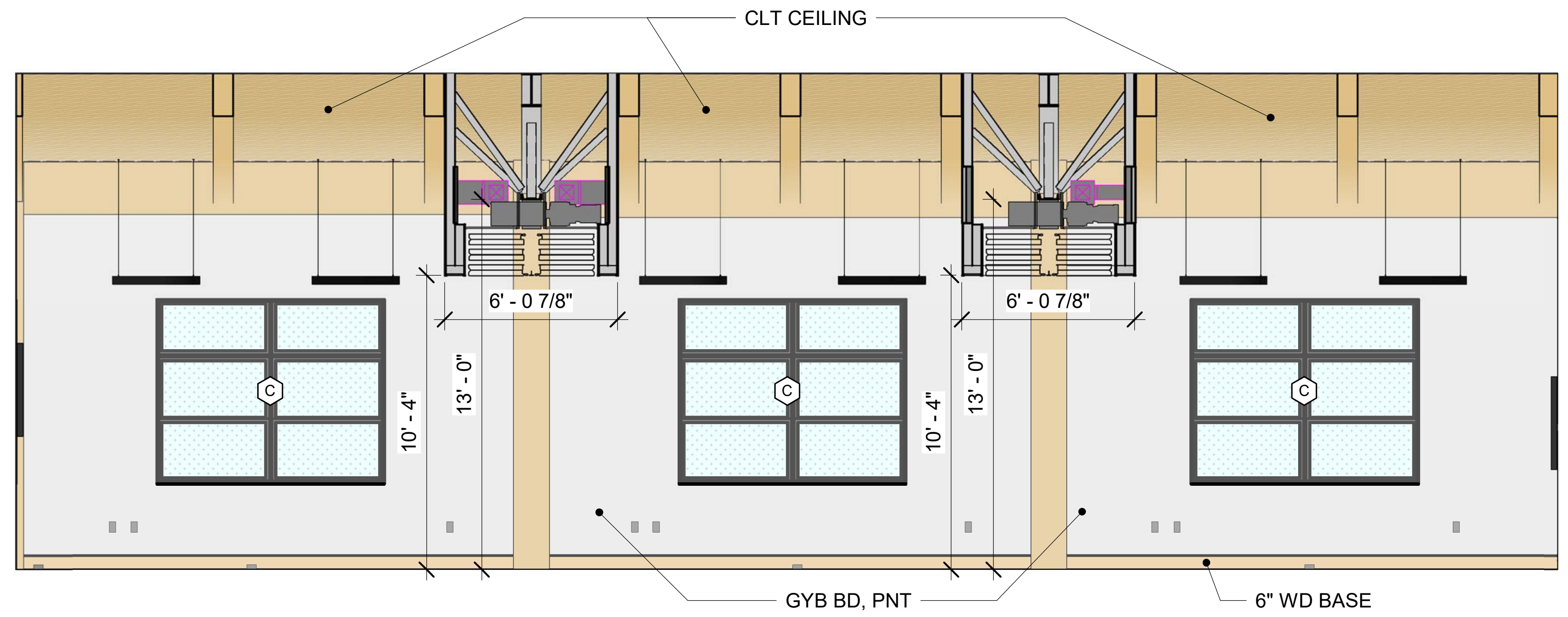
1 AE401 AE101
CONFERENCE ROOM 102 ENLARGED PLAN
SCALE: 1/4" = 1'-0"



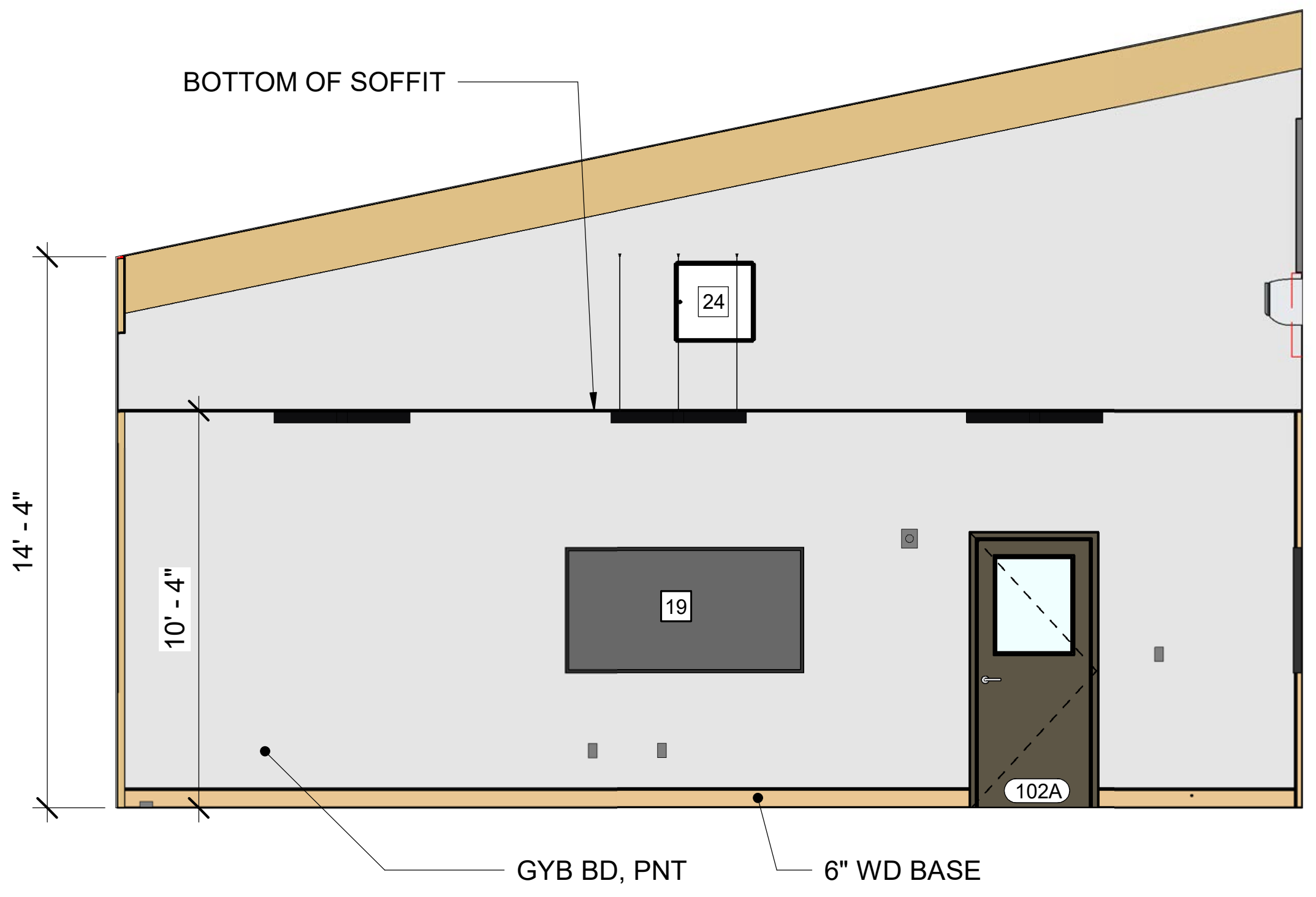
2A AE401 AE101
CONFERENCE ROOM 102 NORTH ELEVATION
SCALE: 1/4" = 1'-0"



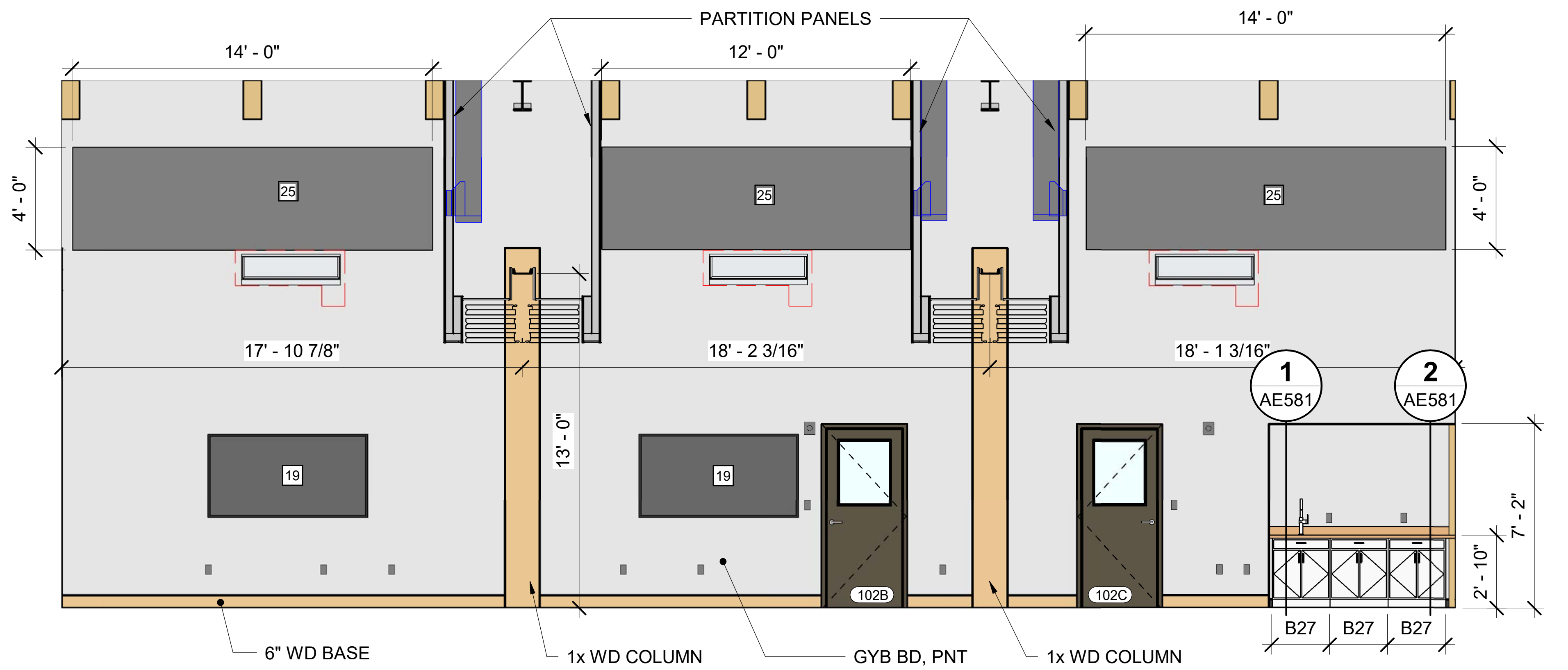
2B AE401 AE101
CONFERENCE ROOM 102 NORTH ELEVATION PANELS CLOSED
SCALE: 1/4" = 1'-0"



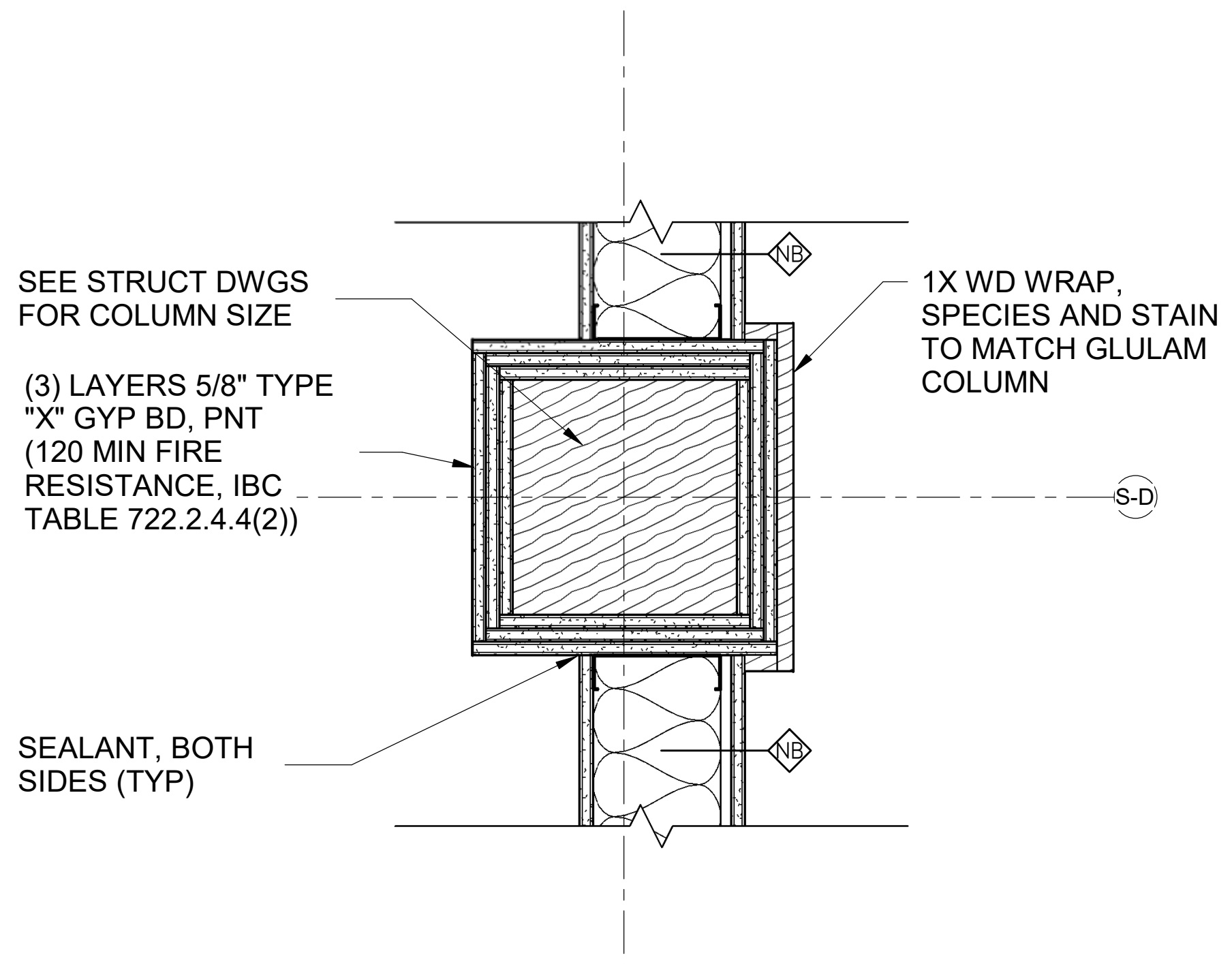
3 AE401 AE101
CONFERENCE ROOM 102 EAST ELEVATION
SCALE: 1/4" = 1'-0"



4 AE401 AE101
CONFERENCE ROOM 102 SOUTH ELEVATION
SCALE: 1/4" = 1'-0"

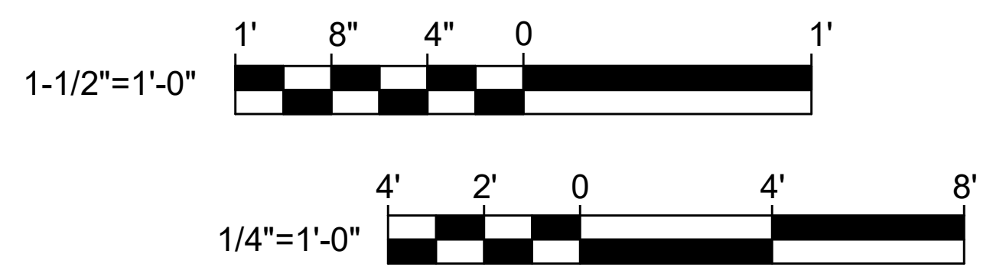


5 AE401 AE101
CONFERENCE ROOM 102 WEST ELEVATION
SCALE: 1/4" = 1'-0"


SEE STRUCT DWGS FOR COLUMN SIZE
(3) LAYERS 5/8" TYPE "X" GYP BD, PNT (120 MIN FIRE RESISTANCE, IBC TABLE 722.2.4.4(2))
SEALANT, BOTH SIDES (TYP)
1X WD WRAP, SPECIES AND STAIN TO MATCH GLULAM COLUMN
S-D

6 AE401 AE401
CONFERENCE ROOM 102 2 HOUR RATED COLUMN DETAIL
SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALES



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LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: MJD
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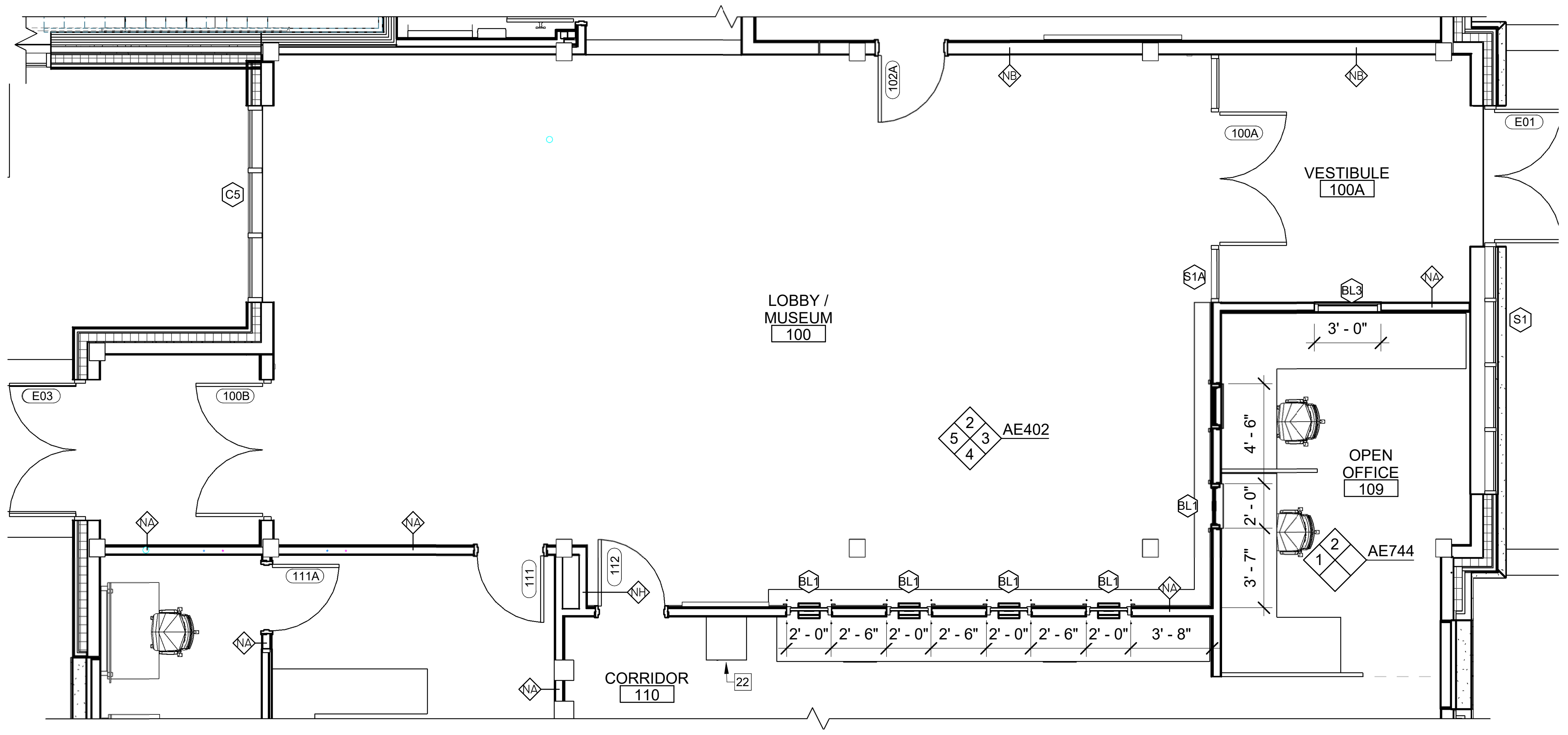
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
CONFERENCE ROOM 102 ENLARGED PLAN, INTERIOR ELEVATIONS AND DETAILS

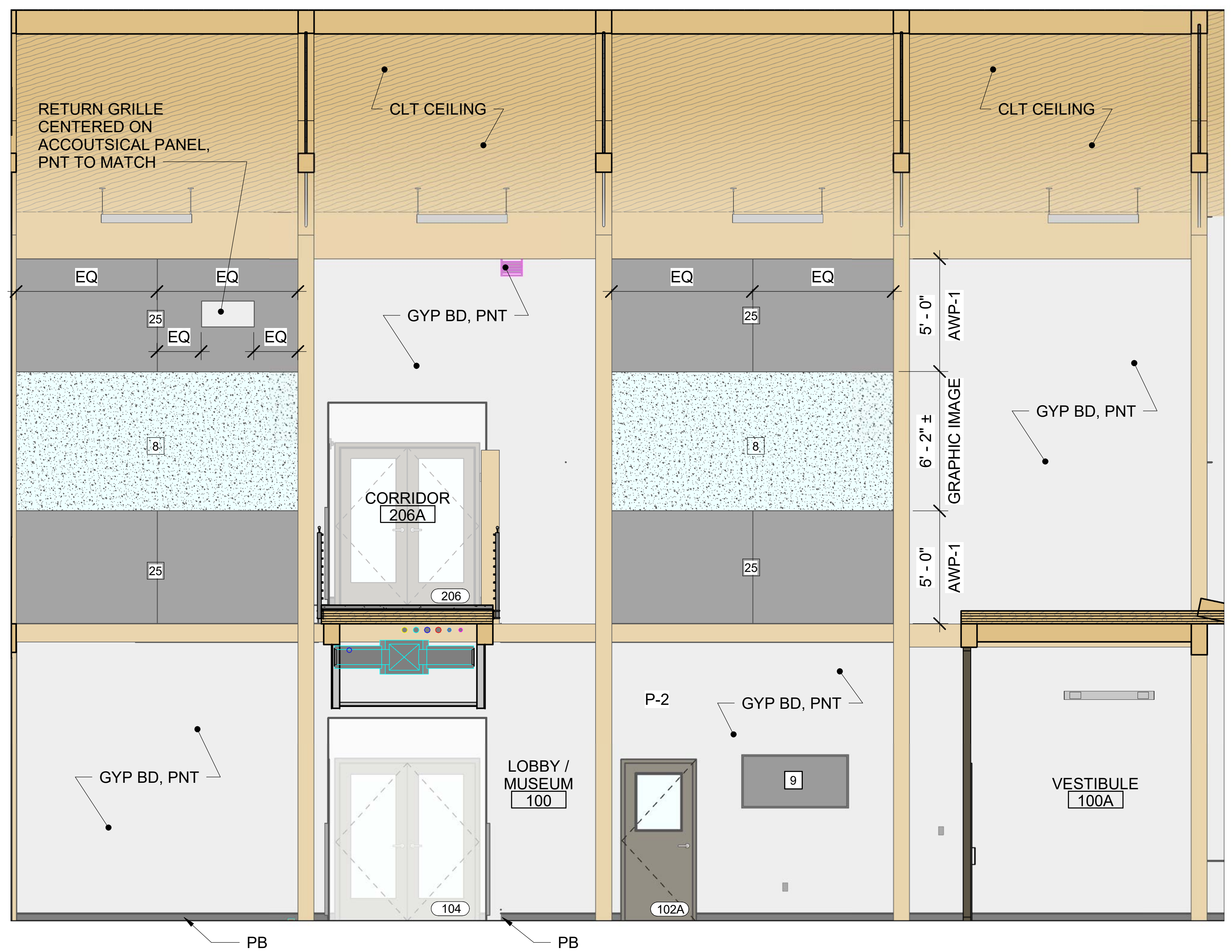
OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE401
SHEET NO. 118 OF 239



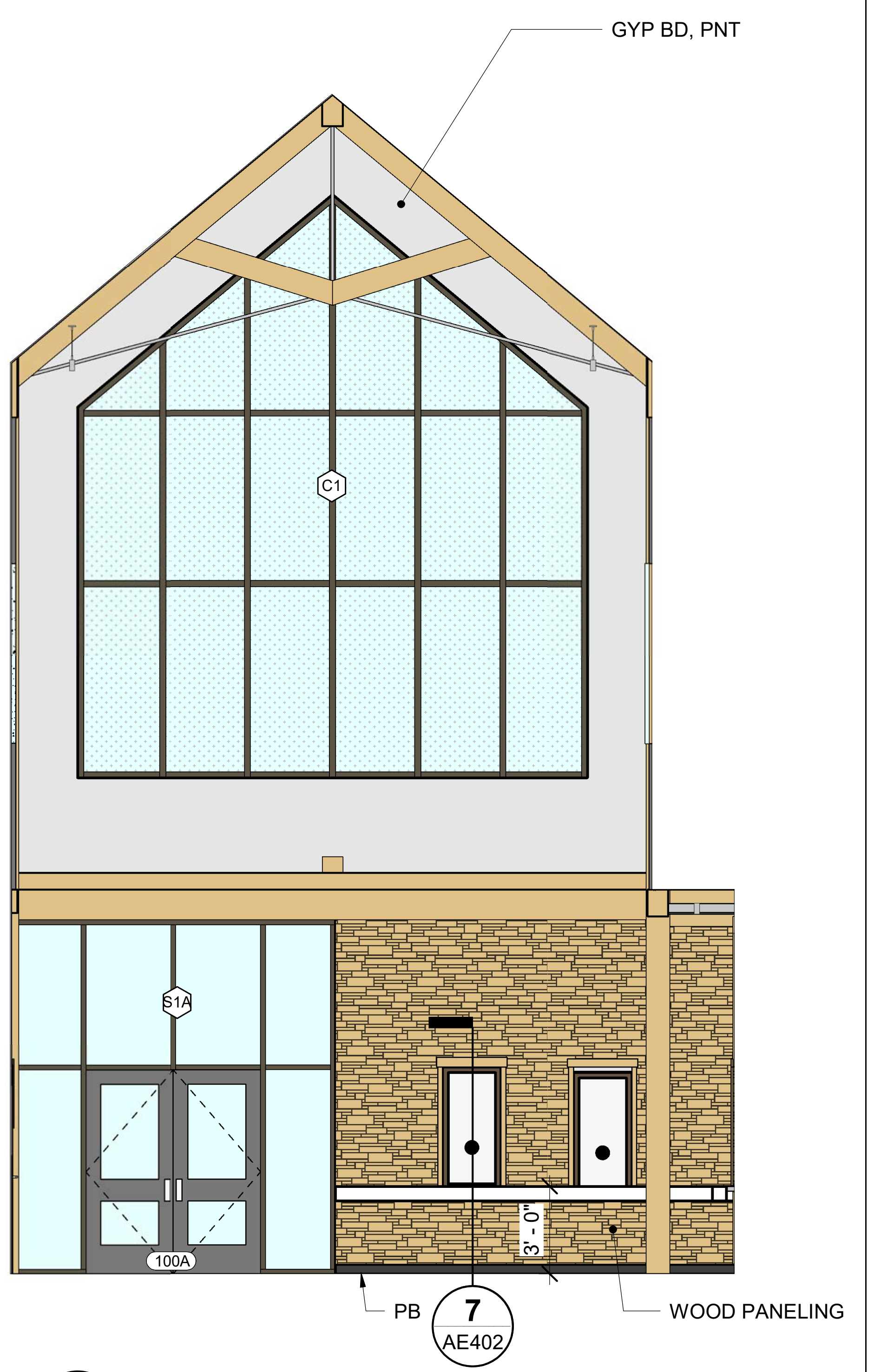
1 LOBBY 100 ENLARGED PLAN

AE101 AE402 SCALE: 1/4" = 1'-0"



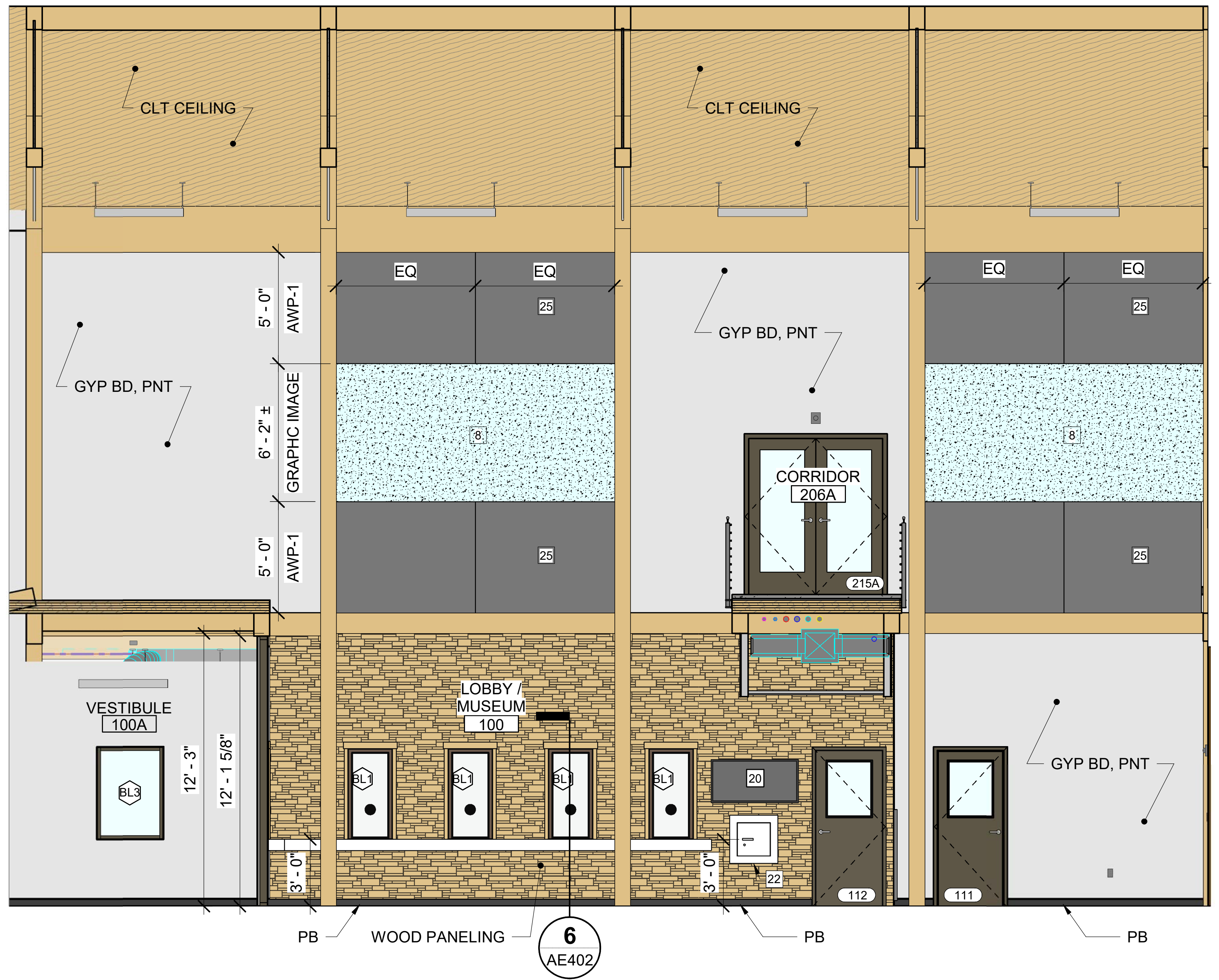
2 LOBBY 100 NORTH ELEVATION

AE402 AE402 SCALE: 1/4" = 1'-0"



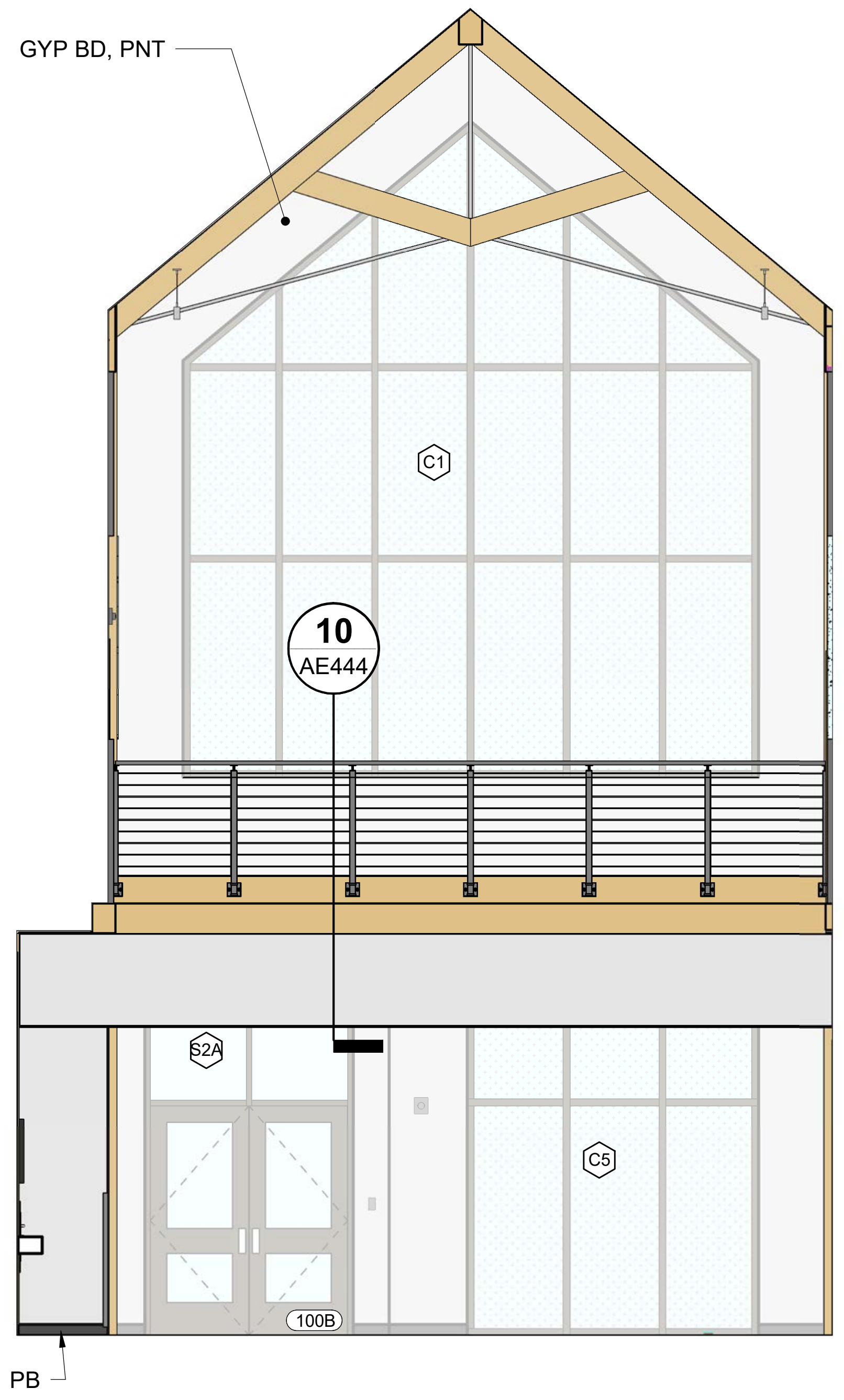
3 LOBBY 100 EAST ELEVATION

AE402 AE402 SCALE: 1/4" = 1'-0"



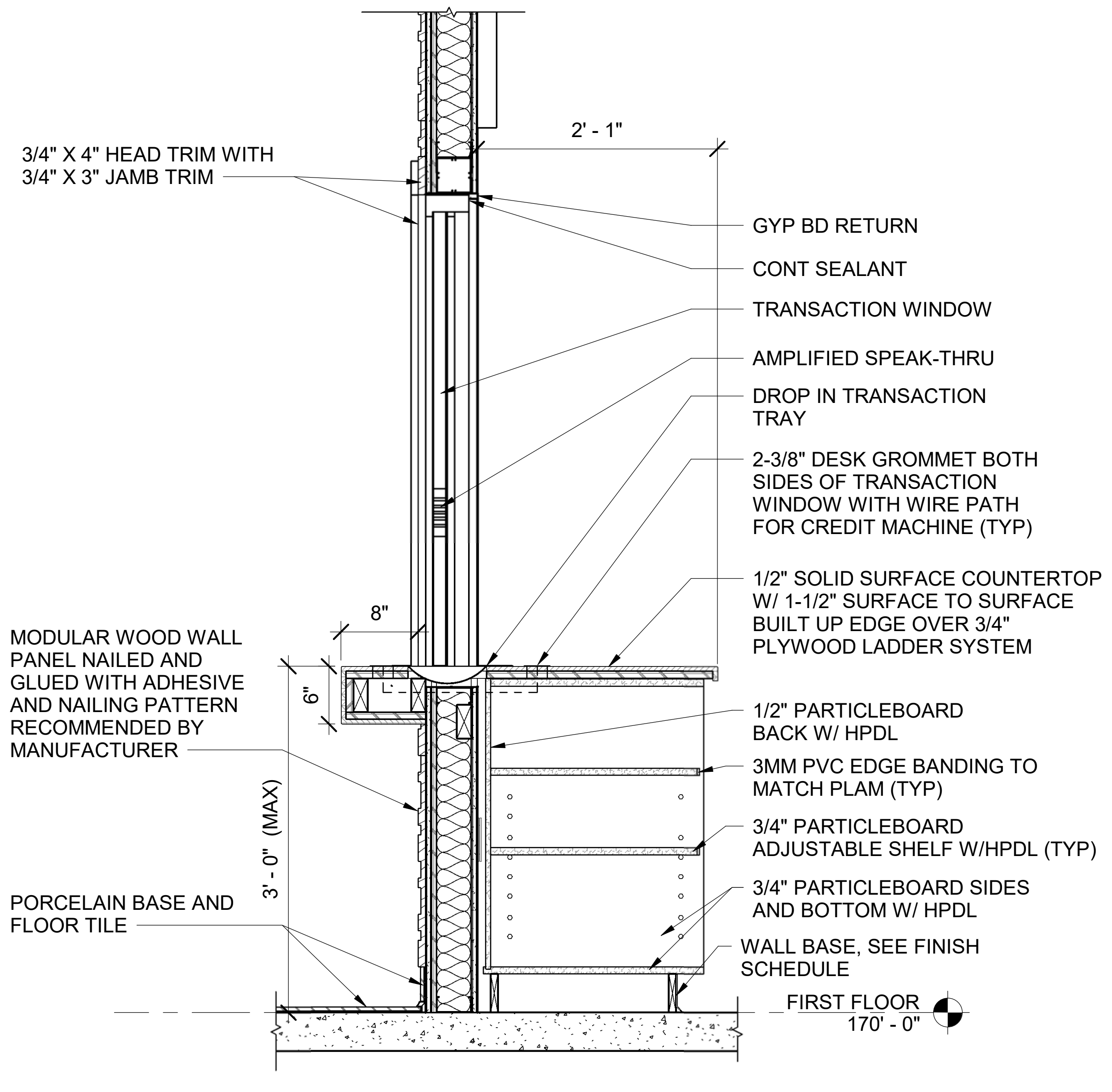
4 LOBBY 100 SOUTH ELEVATION

AE402 AE402 SCALE: 1/4" = 1'-0"



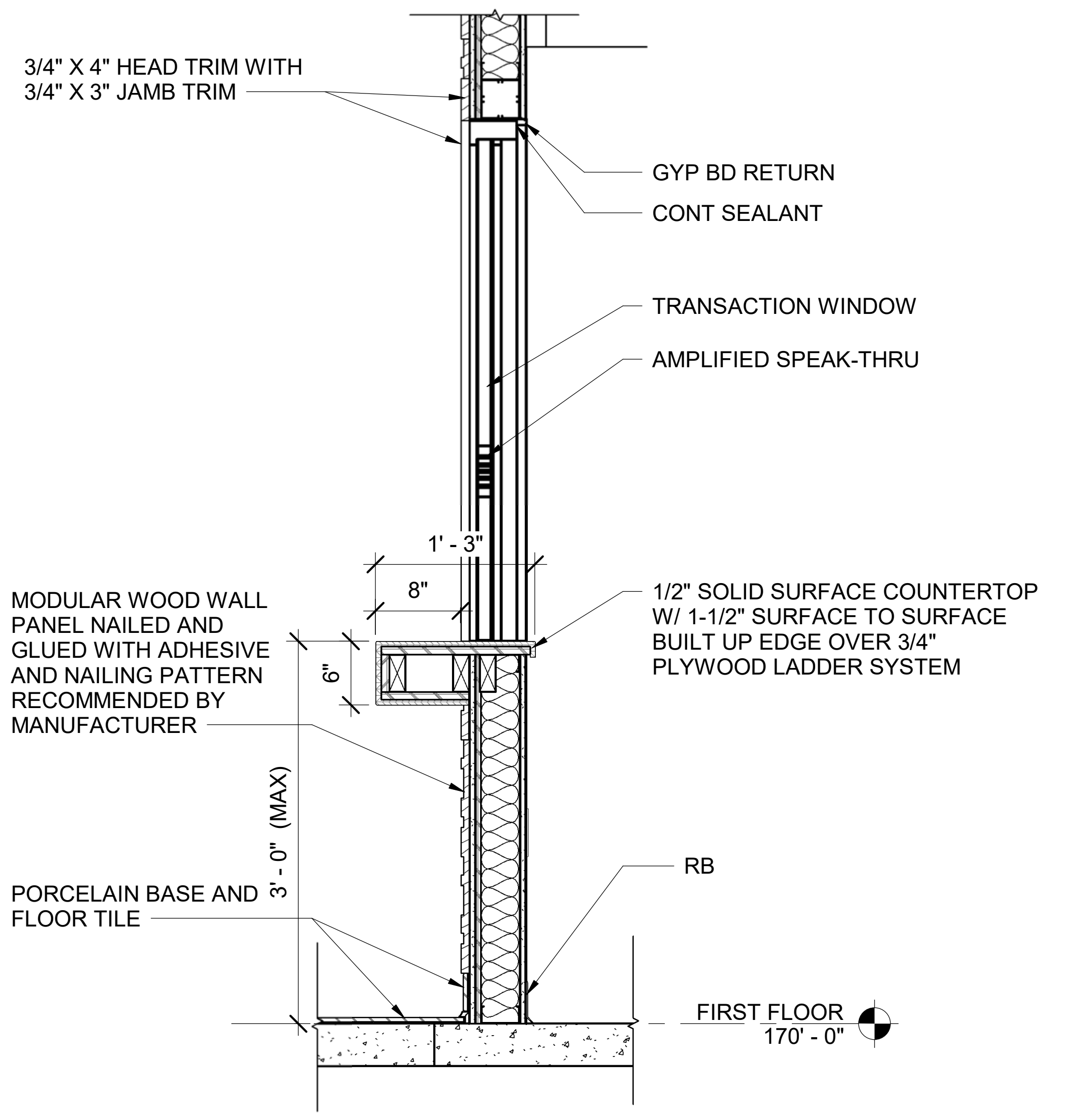
5 LOBBY 100 WEST ELEVATION

AE402 AE402 SCALE: 1/4" = 1'-0"


3/4" X 4" HEAD TRIM WITH 3/4" X 3" JAMB TRIM
2' - 1"
GYP BD RETURN
CONT SEALANT
TRANSACTION WINDOW
AMPLIFIED SPEAK-THRU
DROP IN TRANSACTION TRAY
2-3/8" DESK GROMMET BOTH SIDES OF TRANSACTION WINDOW WITH WIRE PATH FOR CREDIT MACHINE (TYP)
1/2" SOLID SURFACE COUNTERTOP W/ 1-1/2" SURFACE TO SURFACE BUILT UP EDGE OVER 3/4" PLYWOOD LADDER SYSTEM
8"
MODULAR WOOD WALL PANEL NAILED AND GLUED WITH ADHESIVE AND NAILING PATTERN RECOMMENDED BY MANUFACTURER
6"
1/2" PARTICLEBOARD BACK W/ HPDL
3MM PVC EDGE BANDING TO MATCH PLAM (TYP)
3/4" PARTICLEBOARD ADJUSTABLE SHELF W/HPDL (TYP)
3' - 0" (MAX)
PORCELAIN BASE AND FLOOR TILE
3/4" PARTICLEBOARD SIDES AND BOTTOM W/ HPDL
WALL BASE, SEE FINISH SCHEDULE
FIRST FLOOR
170' - 0"

6 LOBBY TRANSACTION WINDOW COUNTER DETAIL

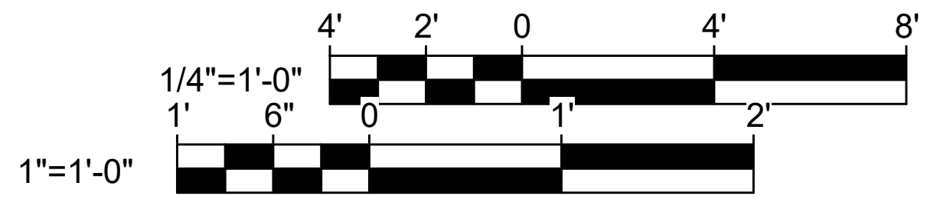
AE101 AE402 SCALE: 1" = 1'-0"


3/4" X 4" HEAD TRIM WITH 3/4" X 3" JAMB TRIM
GYP BD RETURN
CONT SEALANT
TRANSACTION WINDOW
AMPLIFIED SPEAK-THRU
1' - 3"
8"
MODULAR WOOD WALL PANEL NAILED AND GLUED WITH ADHESIVE AND NAILING PATTERN RECOMMENDED BY MANUFACTURER
1/2" SOLID SURFACE COUNTERTOP W/ 1-1/2" SURFACE TO SURFACE BUILT UP EDGE OVER 3/4" PLYWOOD LADDER SYSTEM
6"
3' - 0" (MAX)
RB
PORCELAIN BASE AND FLOOR TILE
FIRST FLOOR
170' - 0"

7 LOBBY WINDOW COUNTER DETAIL WITHOUT TRANSATION TRAY

AE402 AE402 SCALE: 1" = 1'-0"

GRAPHIC SCALES



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TYLER G. BARTER No. 2952

Tyler B 1-29-25

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CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME

TITLE THIS DWG.
LOBBY ENLARGED PLAN, INTERIOR ELEVATIONS AND DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

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SHEET NO. 119 OF 239

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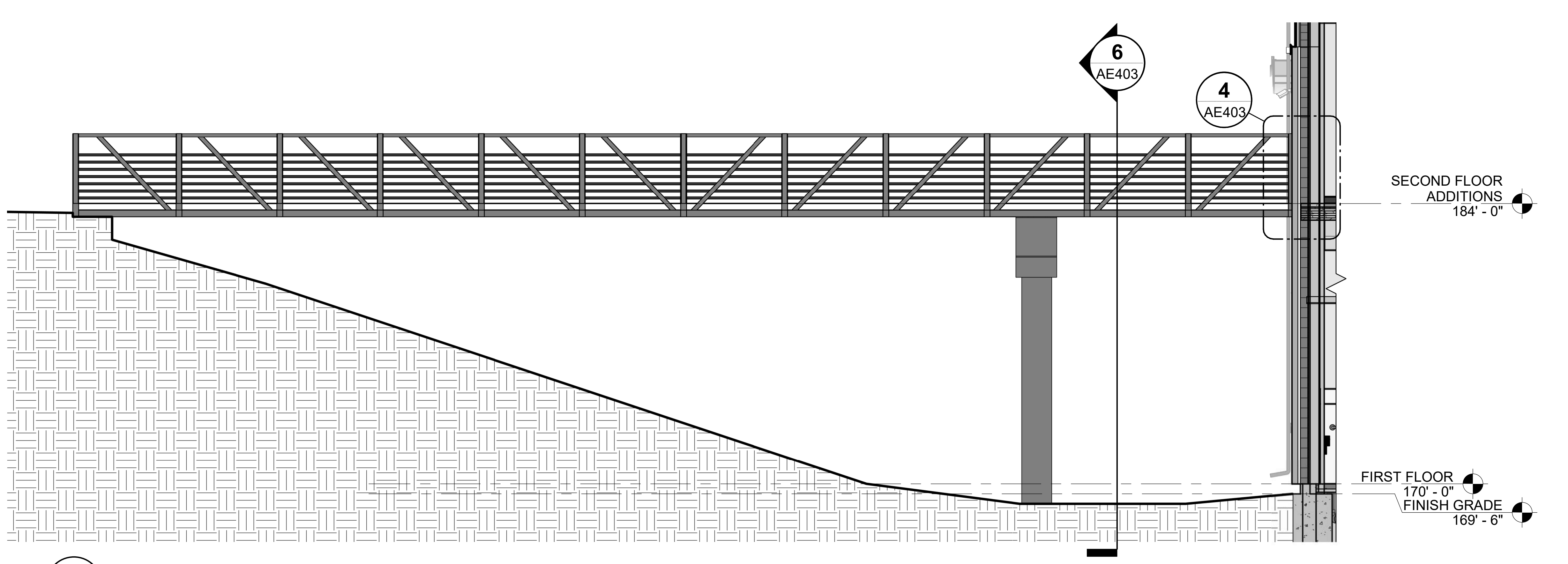
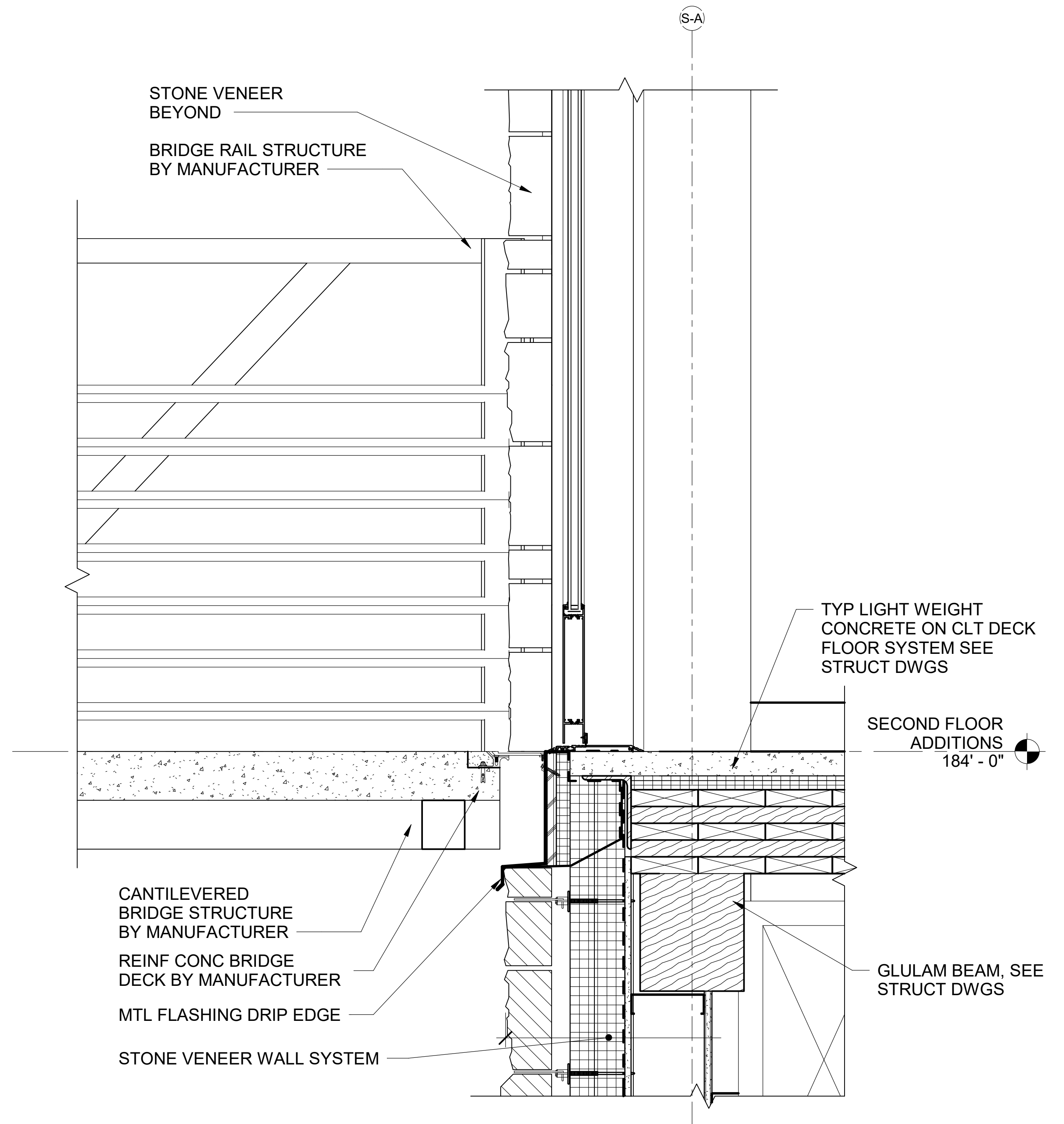
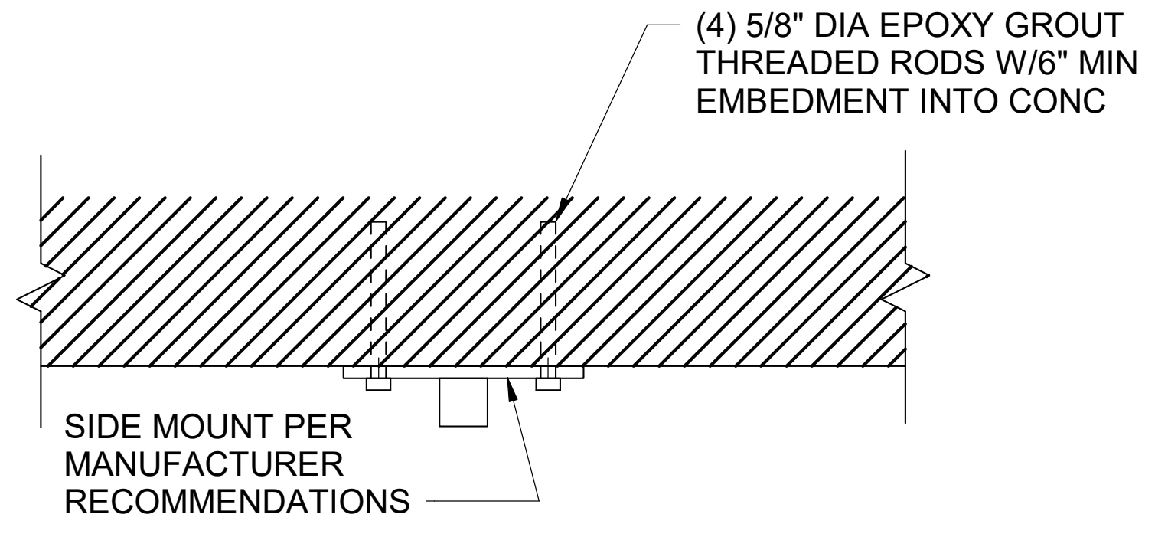


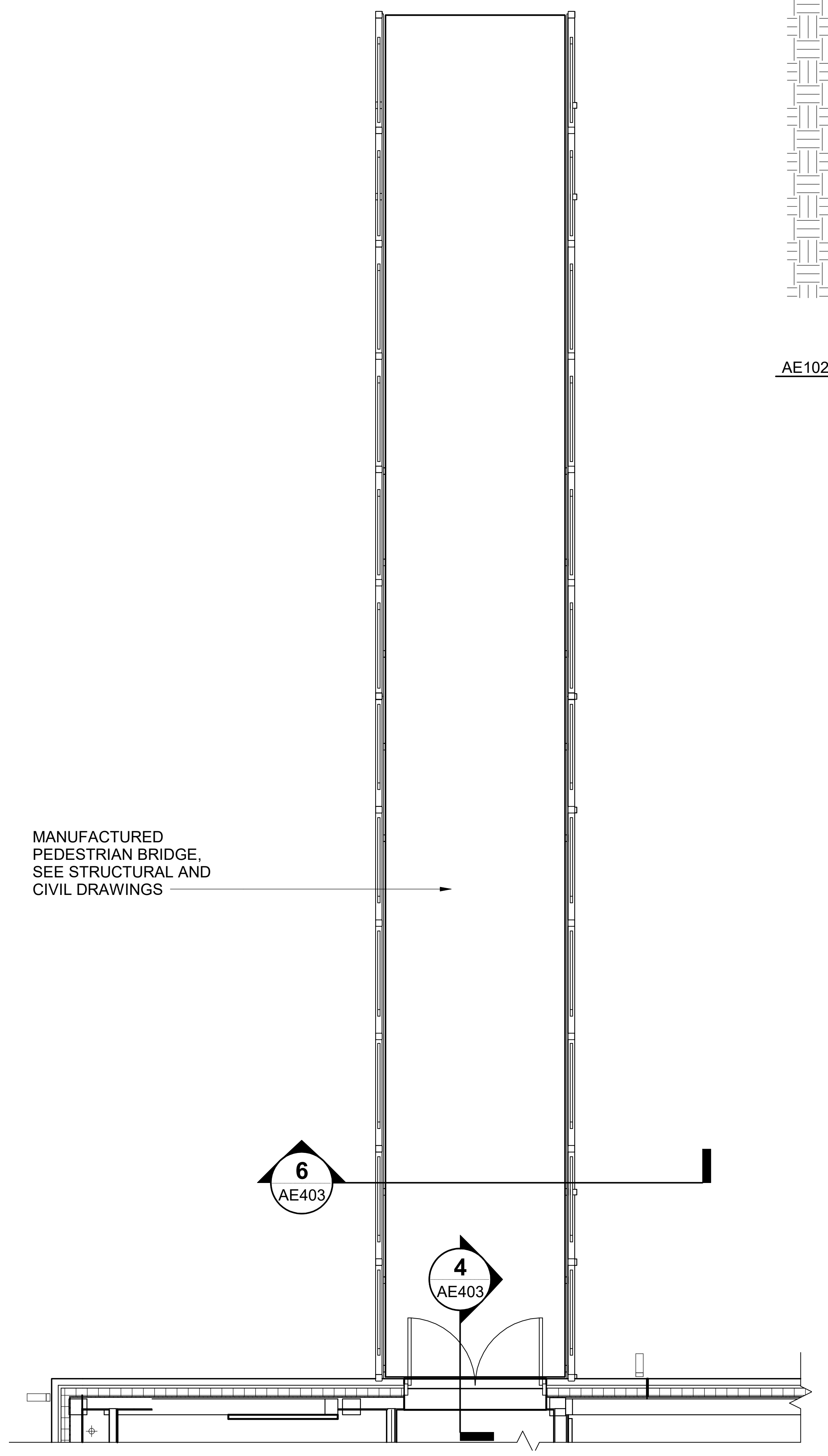
2 BRIDGE NORTH ELEVATION
AE102 AE403 SCALE: 1/4" = 1'-0"



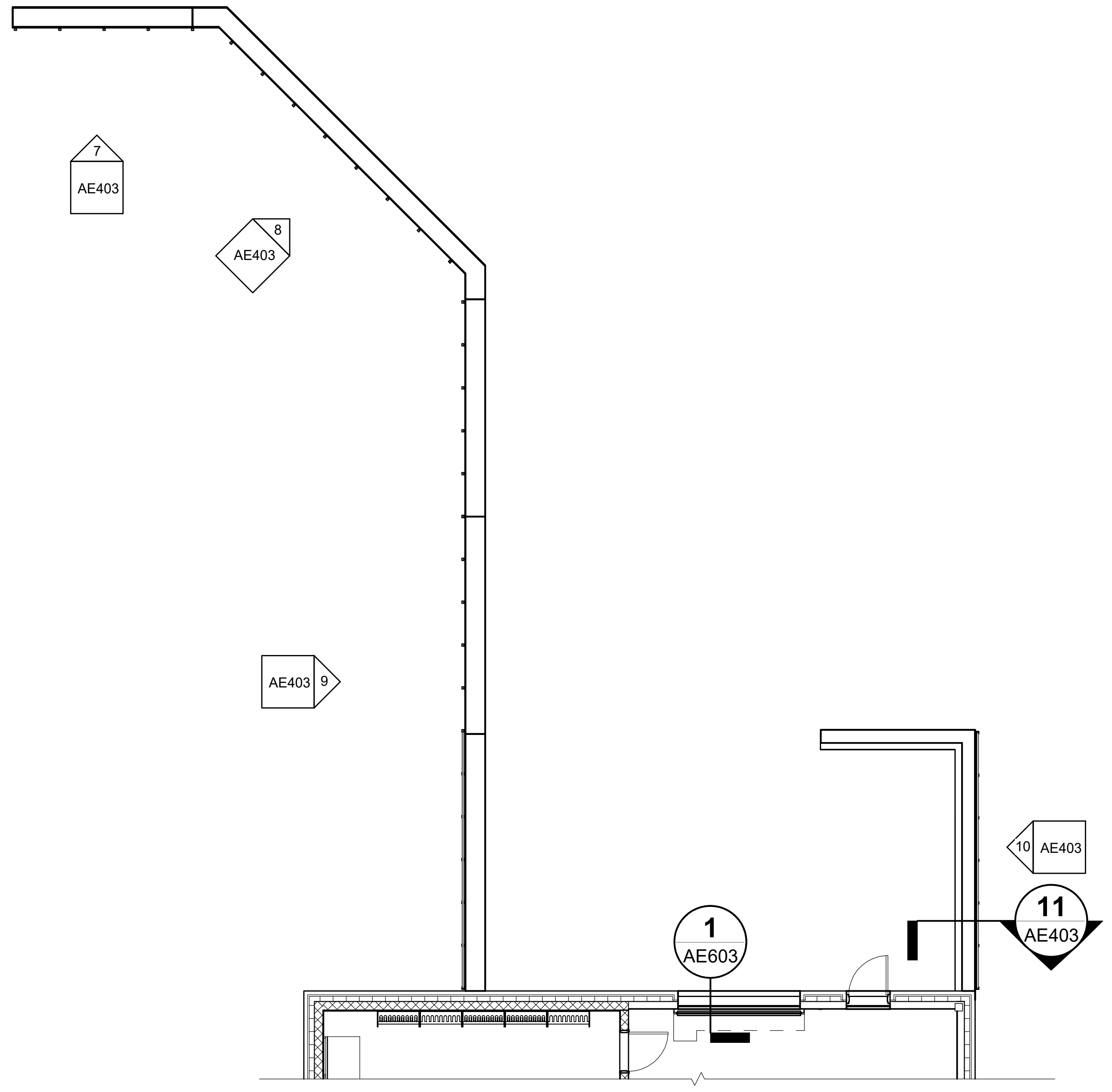
4 DETAIL AT PEDESTRIAN BRIDGE
AE403 AE403 SCALE: 1 1/2" = 1'-0"



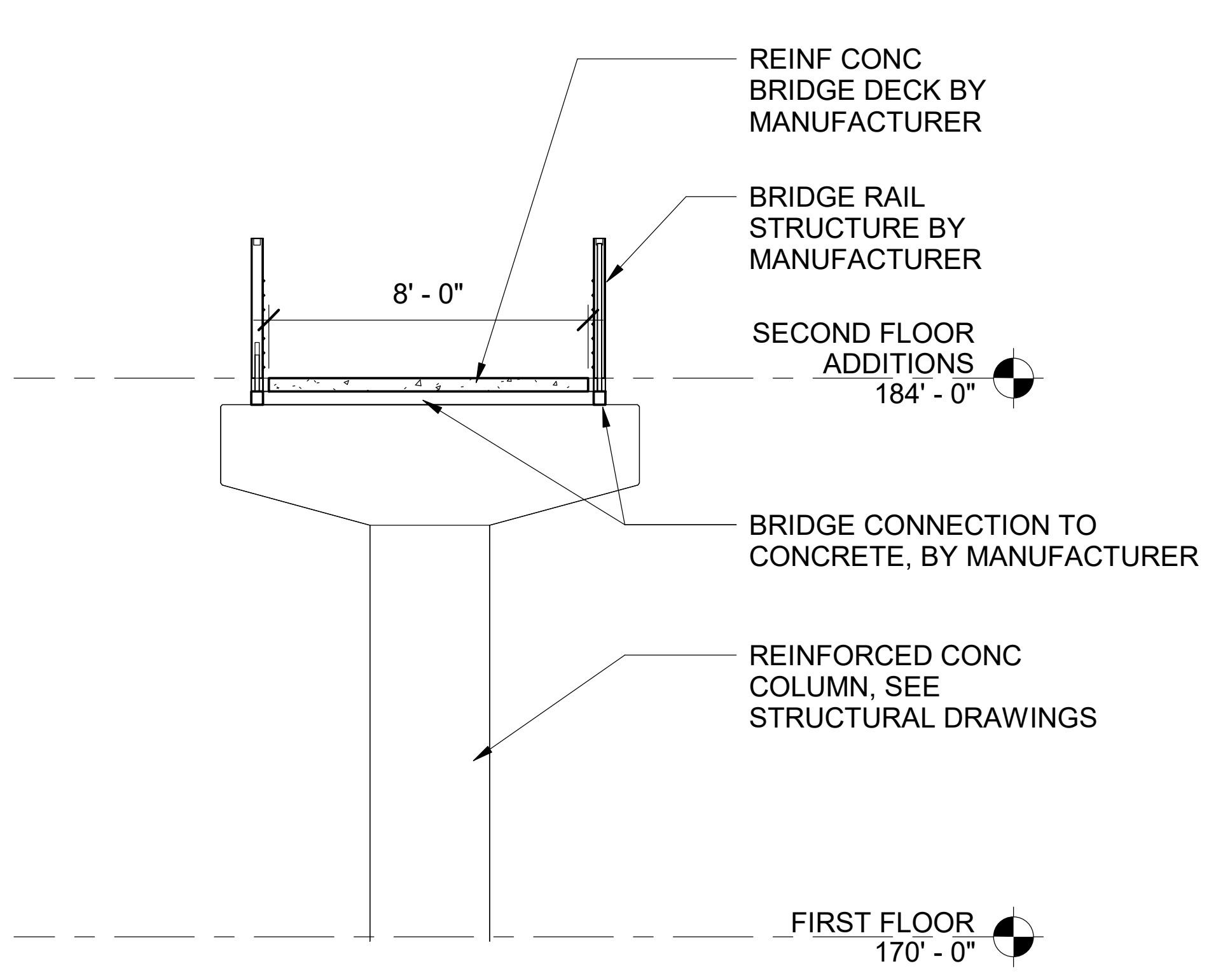
3 GUARDRAIL MOUNTING PLAN DETAIL
AE403 SCALE: 1 1/2" = 1'-0"



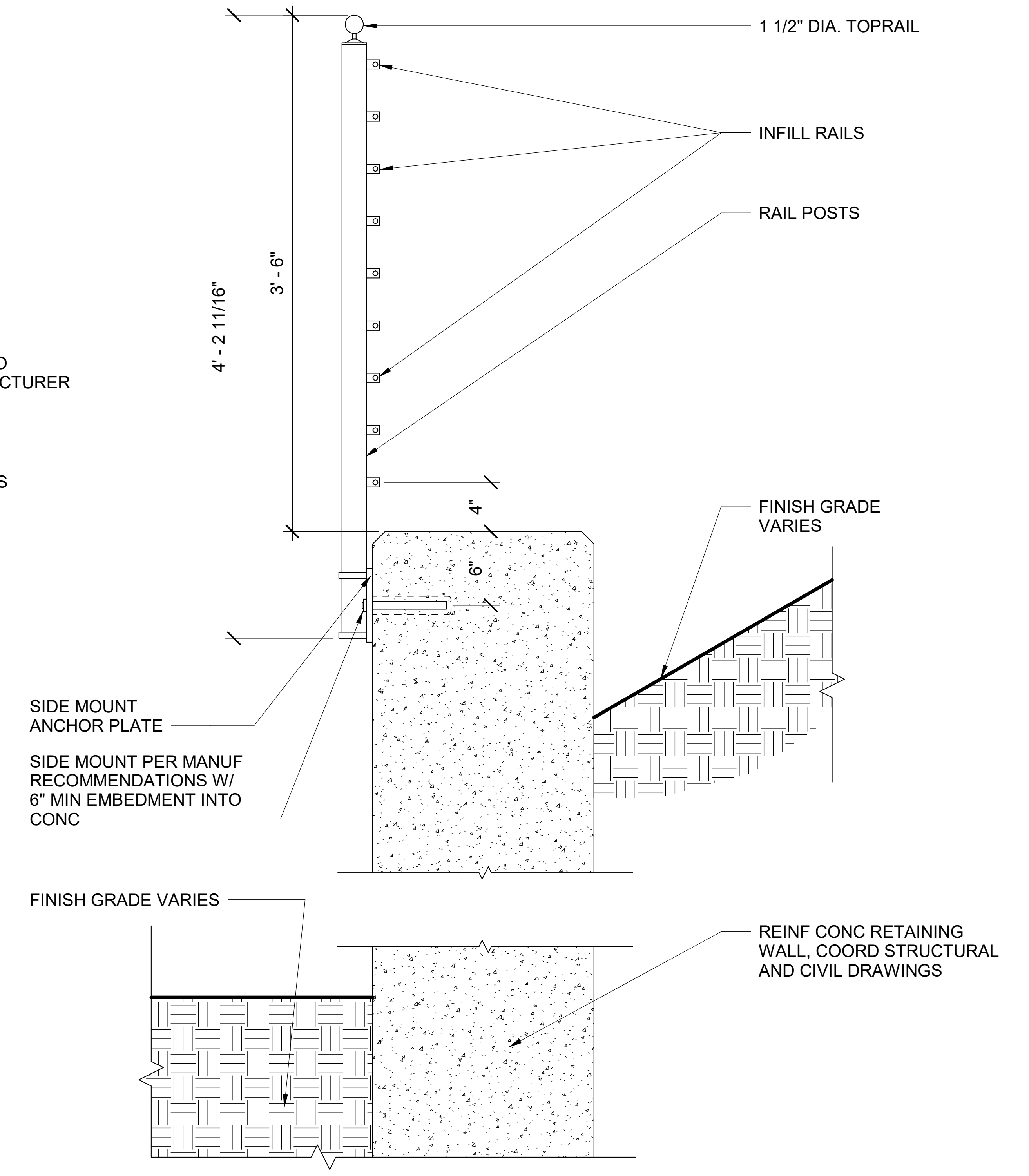
1 BRIDGE ENLARGED PLAN
AE403 SCALE: 1/4" = 1'-0"



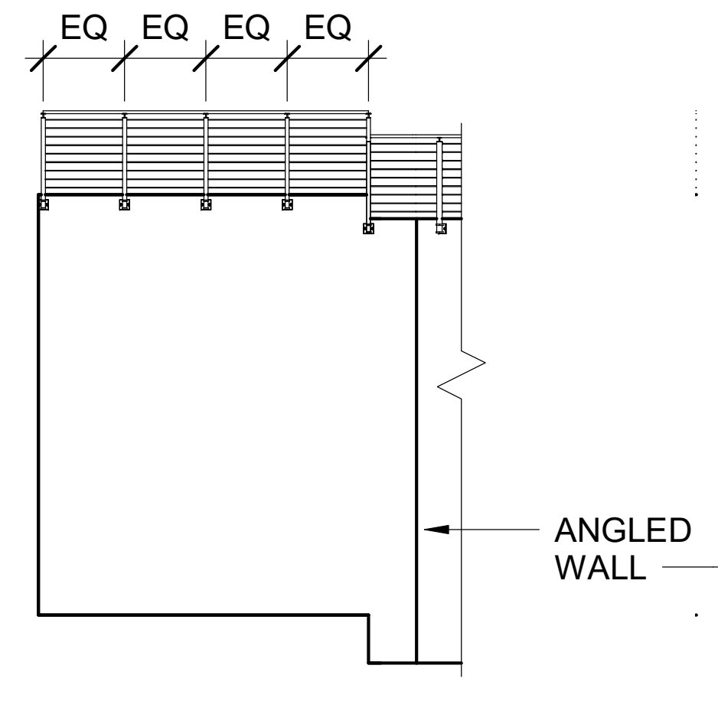
5 RETAINING WALL PLAN
AE403 SCALE: 1/8" = 1'-0"



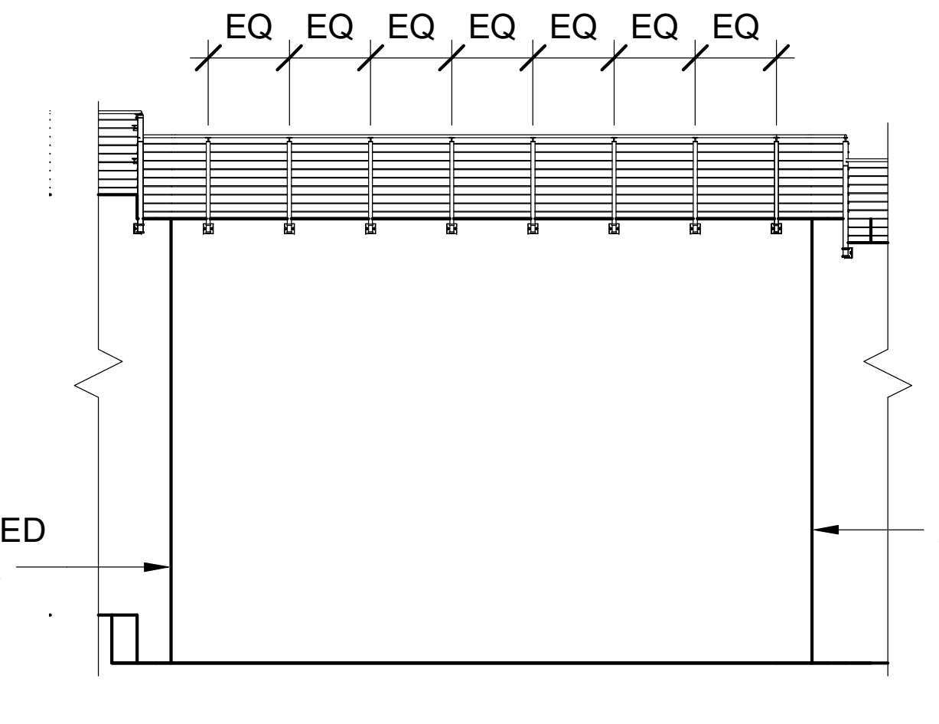
6 SECTION AT BRIDGE
AE403 AE403 SCALE: 1/4" = 1'-0"



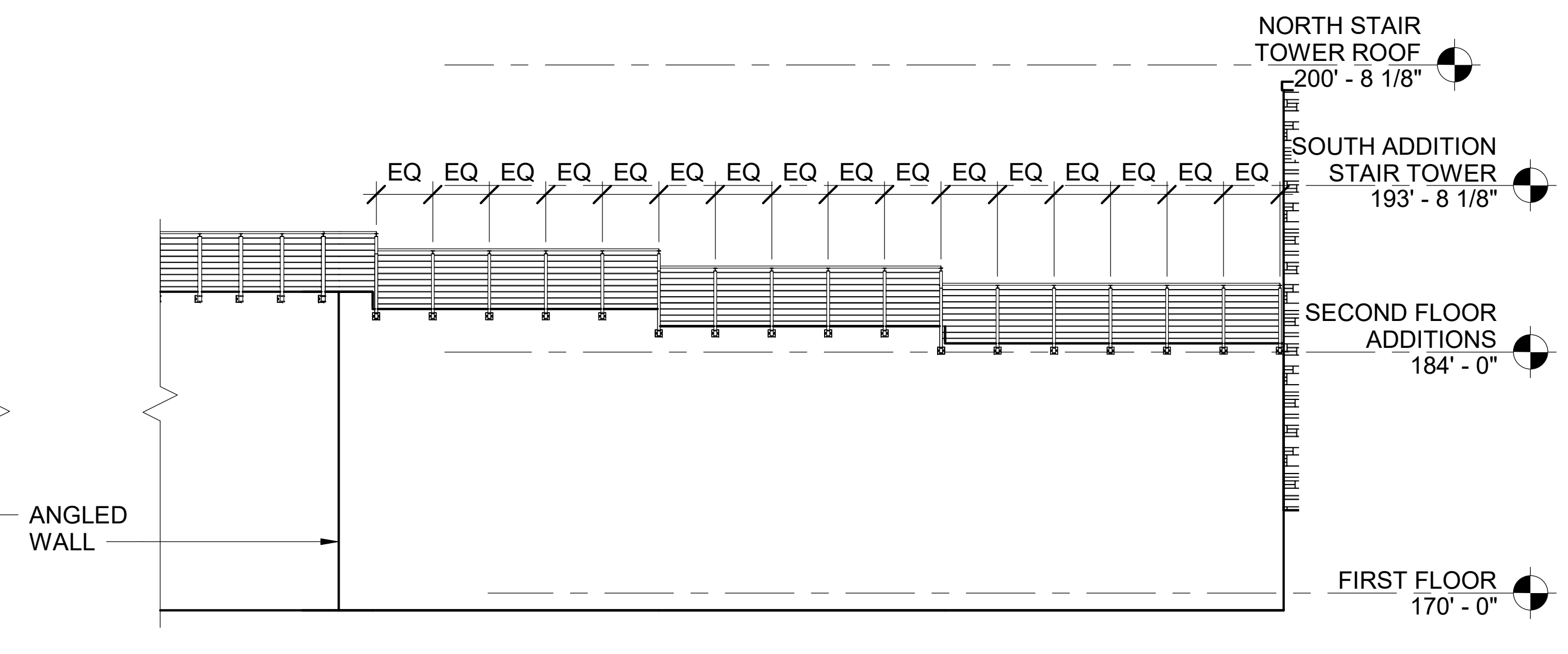
11 SECTION AT RETAINING WALL GUARDRAIL
AE203 AE403 SCALE: 1 1/2" = 1'-0"



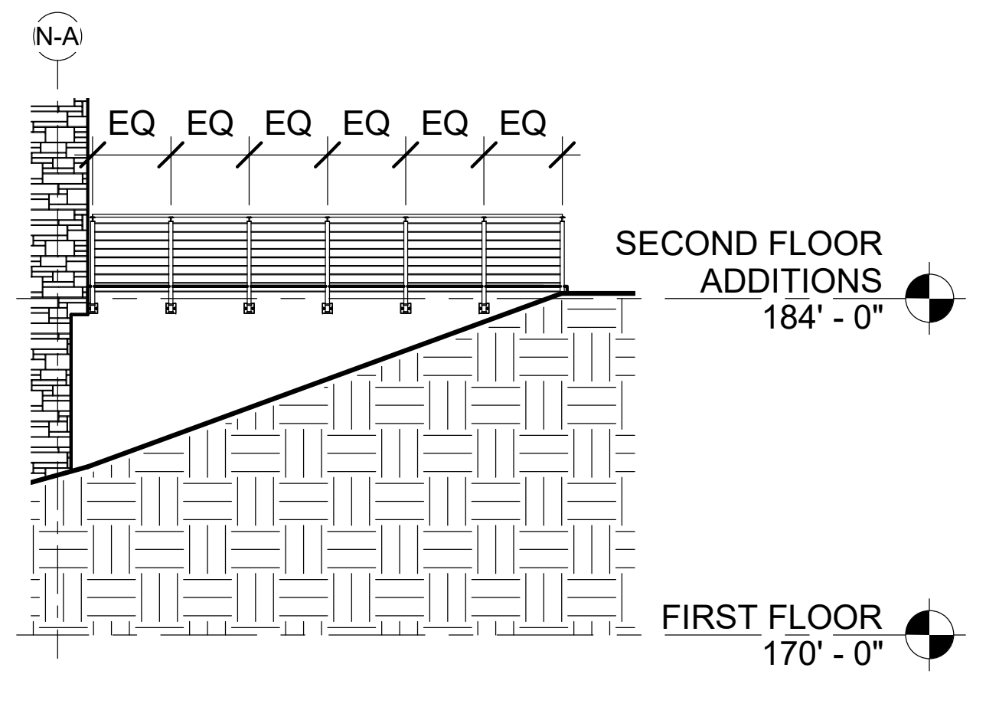
7 GUARDRAIL ELEVATION
AE403 SCALE: 1/8" = 1'-0"



8 GUARDRAIL ELEVATION
AE403 SCALE: 1/8" = 1'-0"

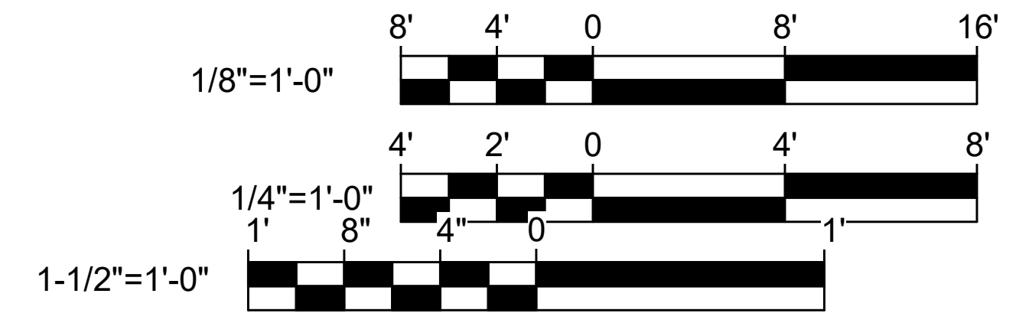


9 GUARDRAIL ELEVATION
AE403 SCALE: 1/8" = 1'-0"



10 GUARDRAIL ELEVATION
AE403 SCALE: 1/8" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952 1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

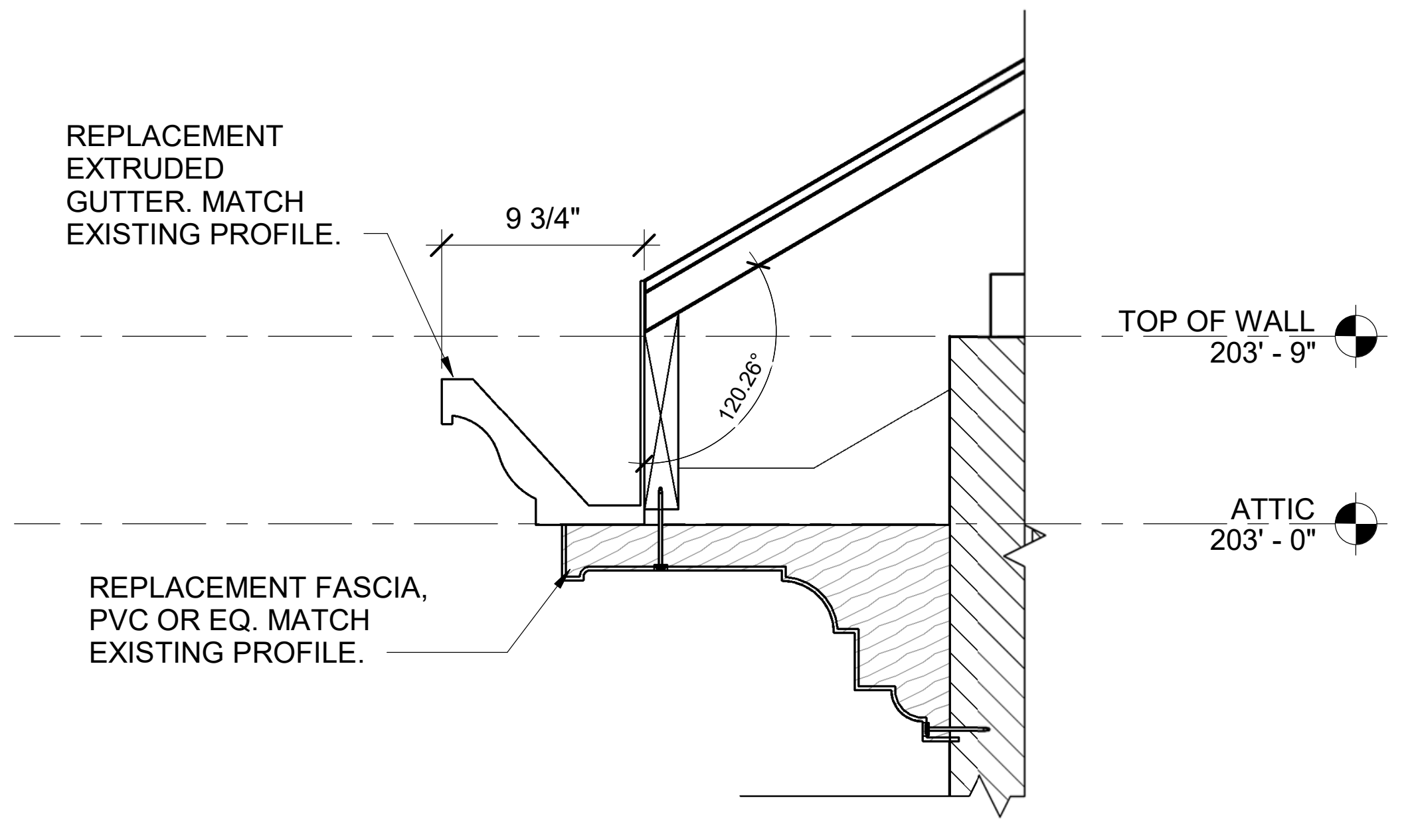
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME

TITLE THIS DWG.
PEDESTRIAN BRIDGE AND RETAINING WALLS ENLARGED PLAN, ELEVATIONS AND DETAILS

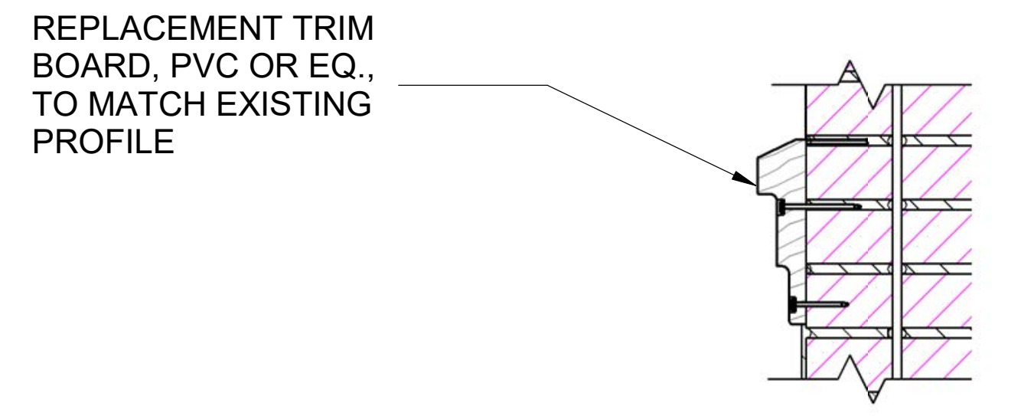
OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE403
SHEET NO. 120 OF 239

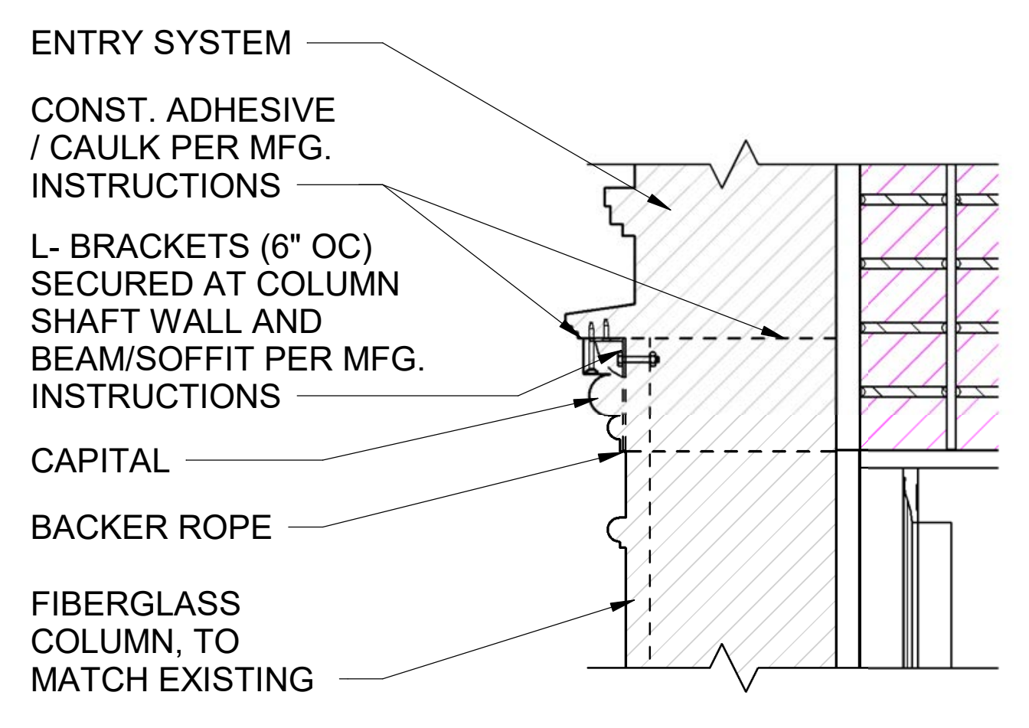
1/29/2025 11:49:51 AM
C:\Users\Chantel\Documents\22205.04-IF&W-ARCH_v22_chantel.tardif.rvt


REPLACEMENT EXTRUDED GUTTER. MATCH EXISTING PROFILE.
9 3/4"
120.26°
TOP OF WALL 203' - 9"
ATTIC 203' - 0"
REPLACEMENT FASCIA, PVC OR EQ. MATCH EXISTING PROFILE.

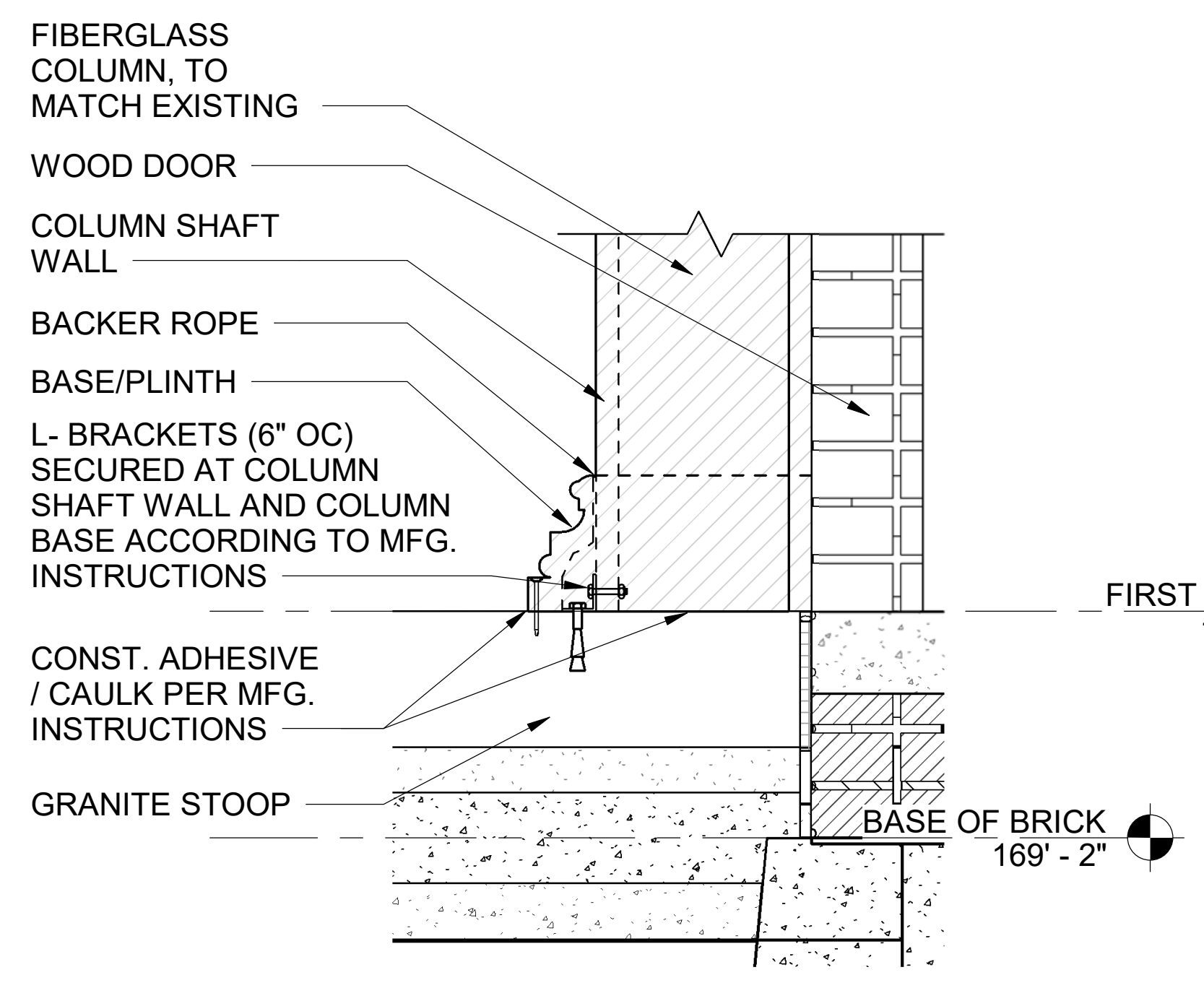
1 GUTTER AND FASCIA DETAIL
AE404 AE404 SCALE: 1 1/2" = 1'-0"


REPLACEMENT TRIM BOARD, PVC OR EQ., TO MATCH EXISTING PROFILE

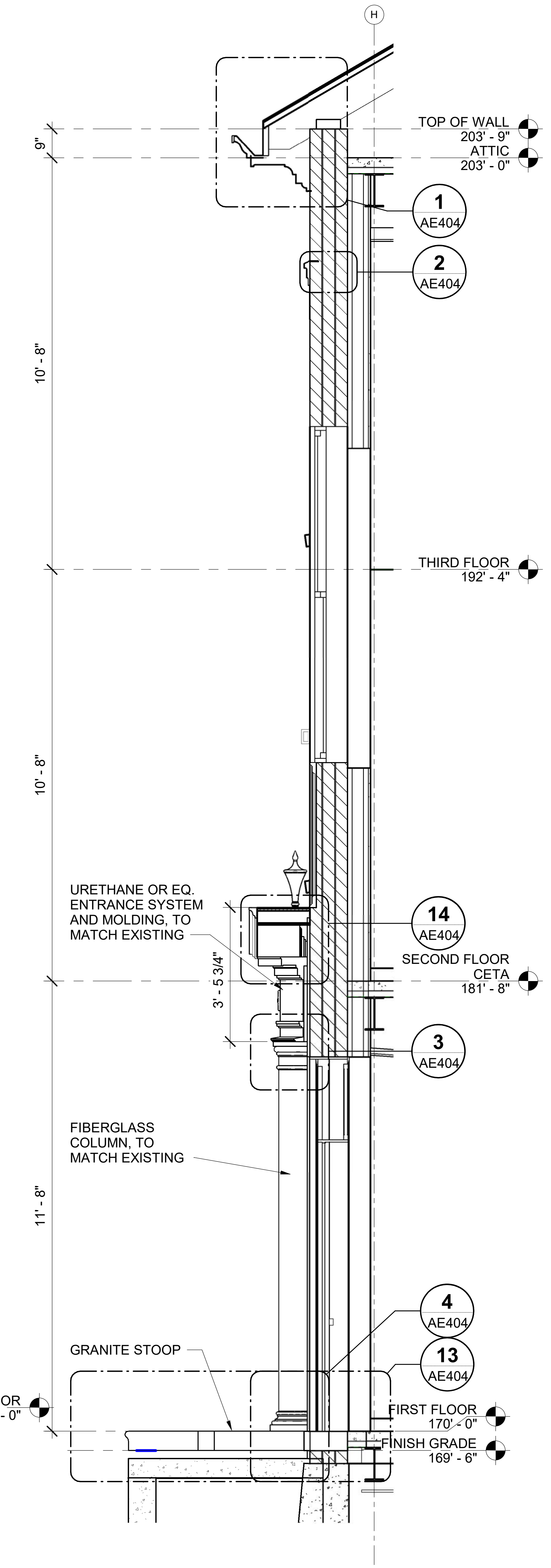
2 TRIM BOARD DETAIL
AE404 AE404 SCALE: 1 1/2" = 1'-0"


ENTRY SYSTEM
CONST. ADHESIVE / CAULK PER MFG. INSTRUCTIONS
L- BRACKETS (6" OC) SECURED AT COLUMN SHAFT WALL AND BEAM/SOFFIT PER MFG. INSTRUCTIONS
CAPITAL
BACKER ROPE
FIBERGLASS COLUMN, TO MATCH EXISTING

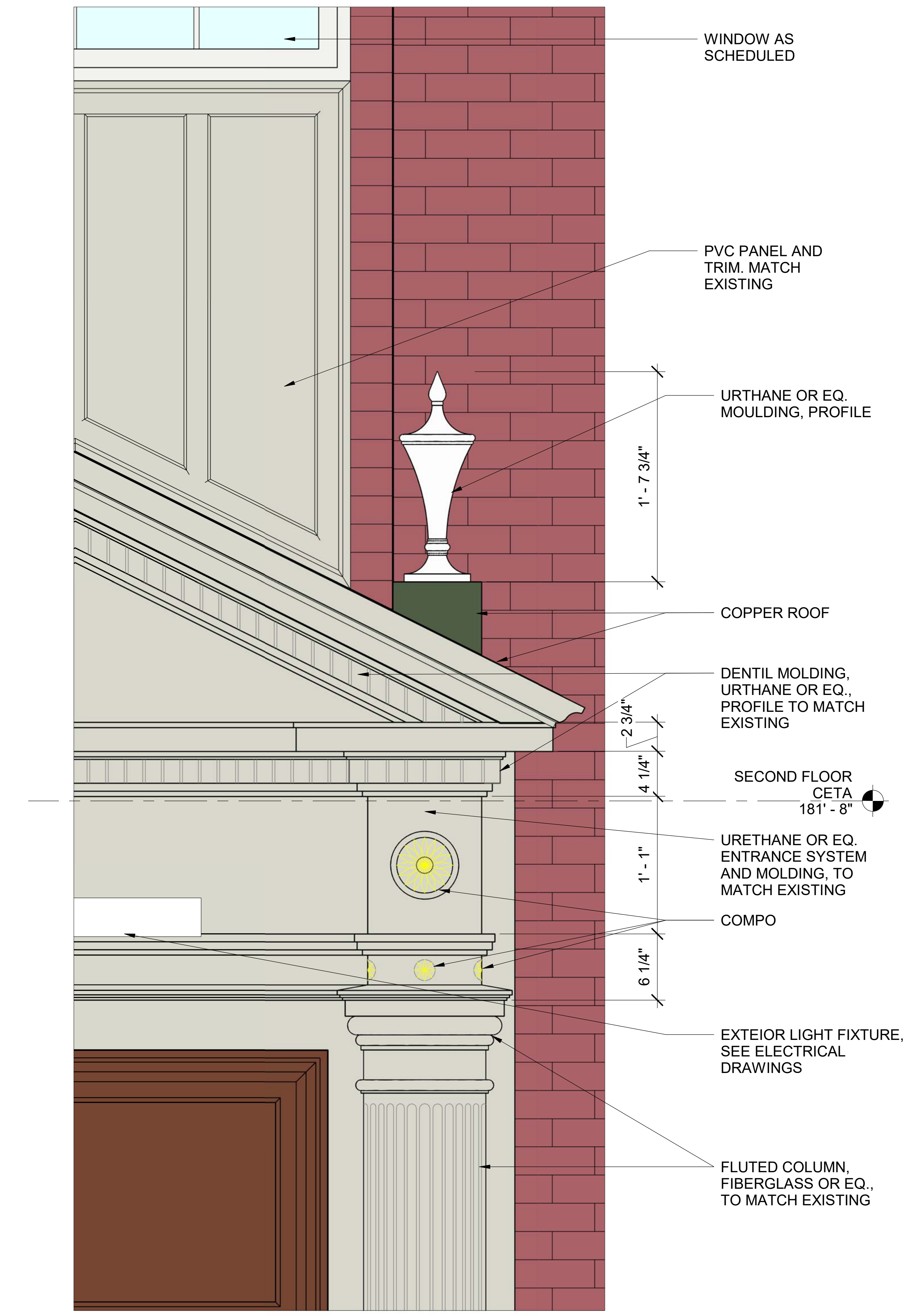
3 DETAIL AT COLUMN CAP
AE404 AE404 SCALE: 1 1/2" = 1'-0"


FIBERGLASS COLUMN, TO MATCH EXISTING
WOOD DOOR
COLUMN SHAFT WALL
BACKER ROPE
BASE/PLINTH
L- BRACKETS (6" OC) SECURED AT COLUMN SHAFT WALL AND COLUMN BASE ACCORDING TO MFG. INSTRUCTIONS
CONST. ADHESIVE / CAULK PER MFG. INSTRUCTIONS
GRANITE STOOP
BASE OF BRICK 169' - 2"

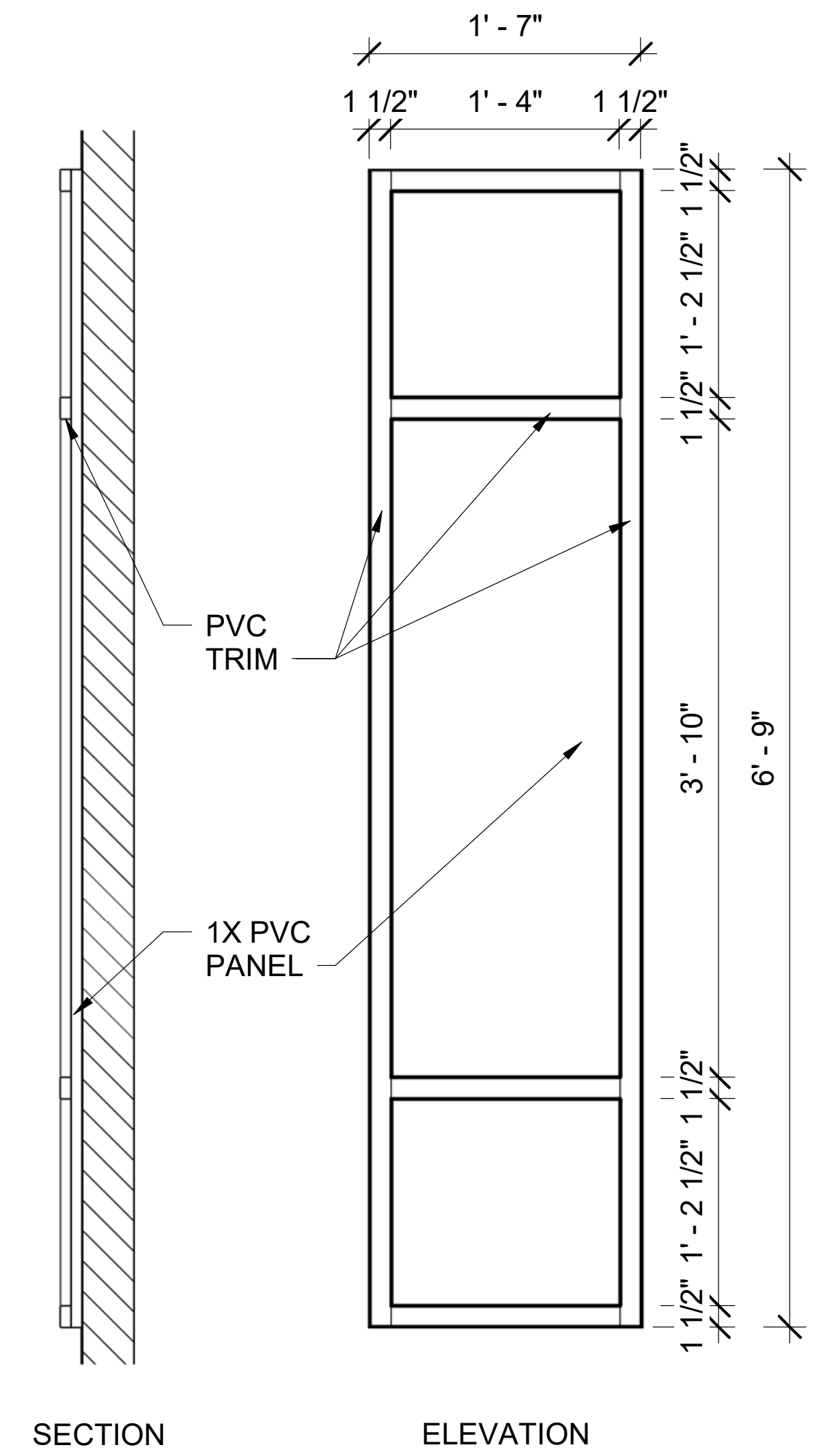
4 DETAIL AT COLUMN BASE
AE404 AE404 SCALE: 1 1/2" = 1'-0"



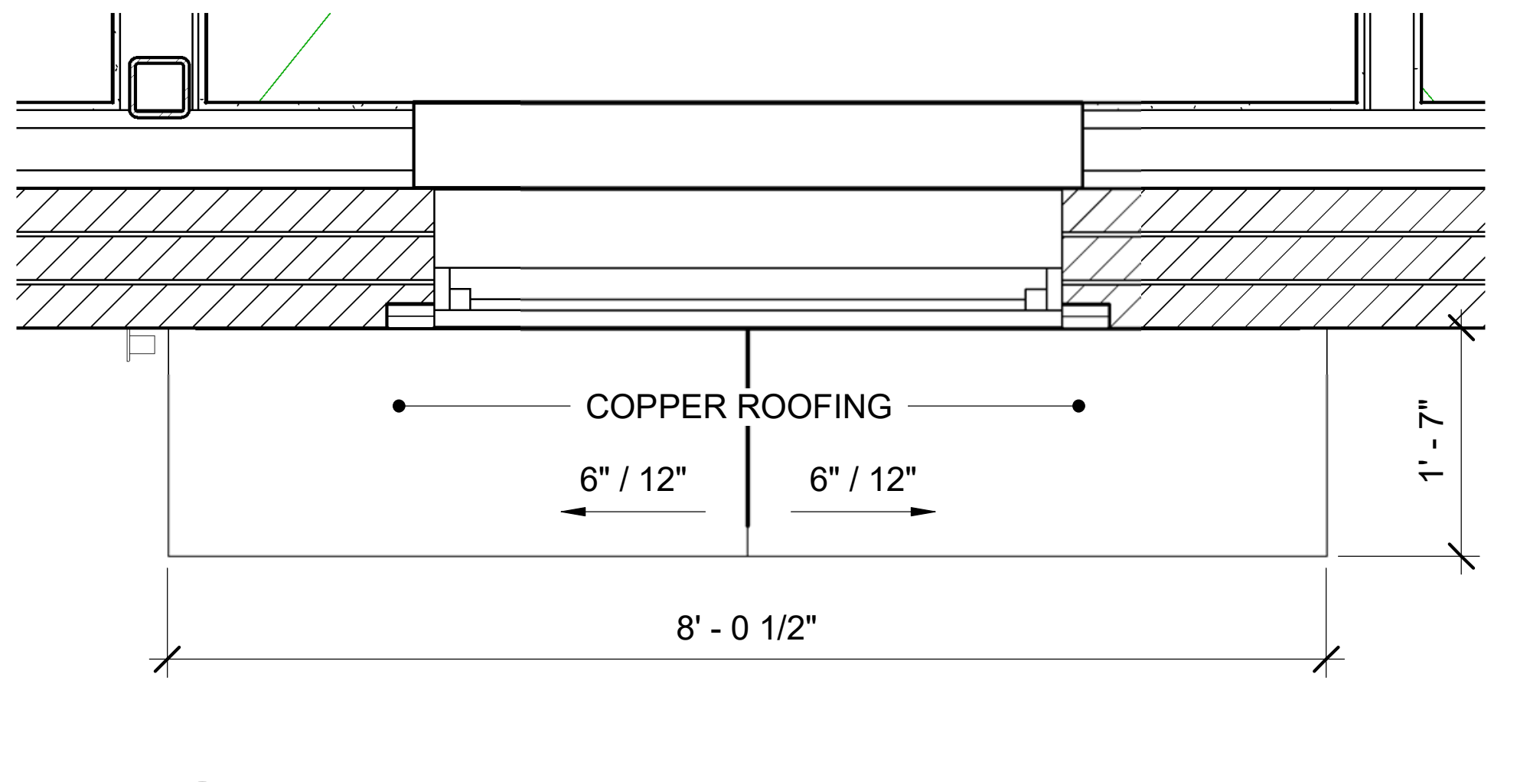
5 SECTION AT DOOR
AE404 AE404 SCALE: 1/2" = 1'-0"


WINDOW AS SCHEDULED
PVC PANEL AND TRIM. MATCH EXISTING
URTHANE OR EQ. MOULDING, PROFILE
1' - 7 3/4"
COPPER ROOF
DENTIL MOLDING, URTHANE OR EQ., PROFILE TO MATCH EXISTING
2 3/4"
4 1/4"
SECOND FLOOR CETA 181' - 8"
URETHANE OR EQ. ENTRANCE SYSTEM AND MOLDING, TO MATCH EXISTING
1' - 1"
COMPO
6 1/4"
EXTEIOR LIGHT FIXTURE, SEE ELECTRICAL DRAWINGS
FLUTED COLUMN, FIBERGLASS OR EQ., TO MATCH EXISTING

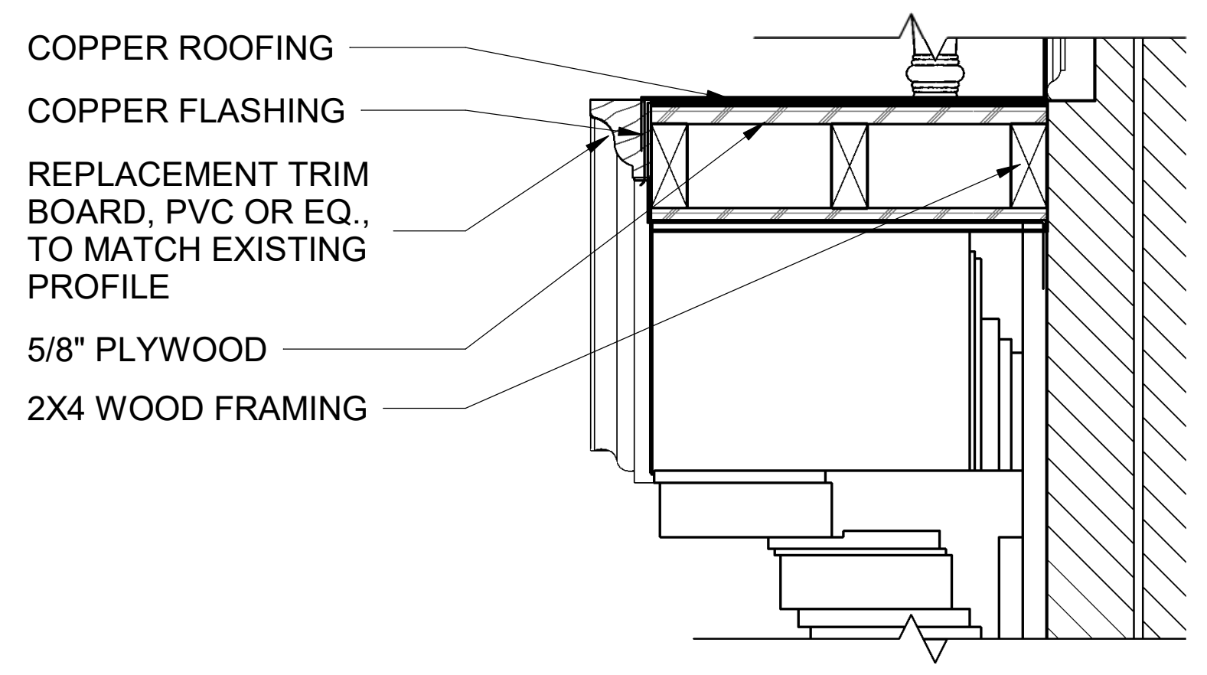
6 PORTICO ELEVATION - TRIM DETAIL
AE404 AE404 SCALE: 1 1/2" = 1'-0"



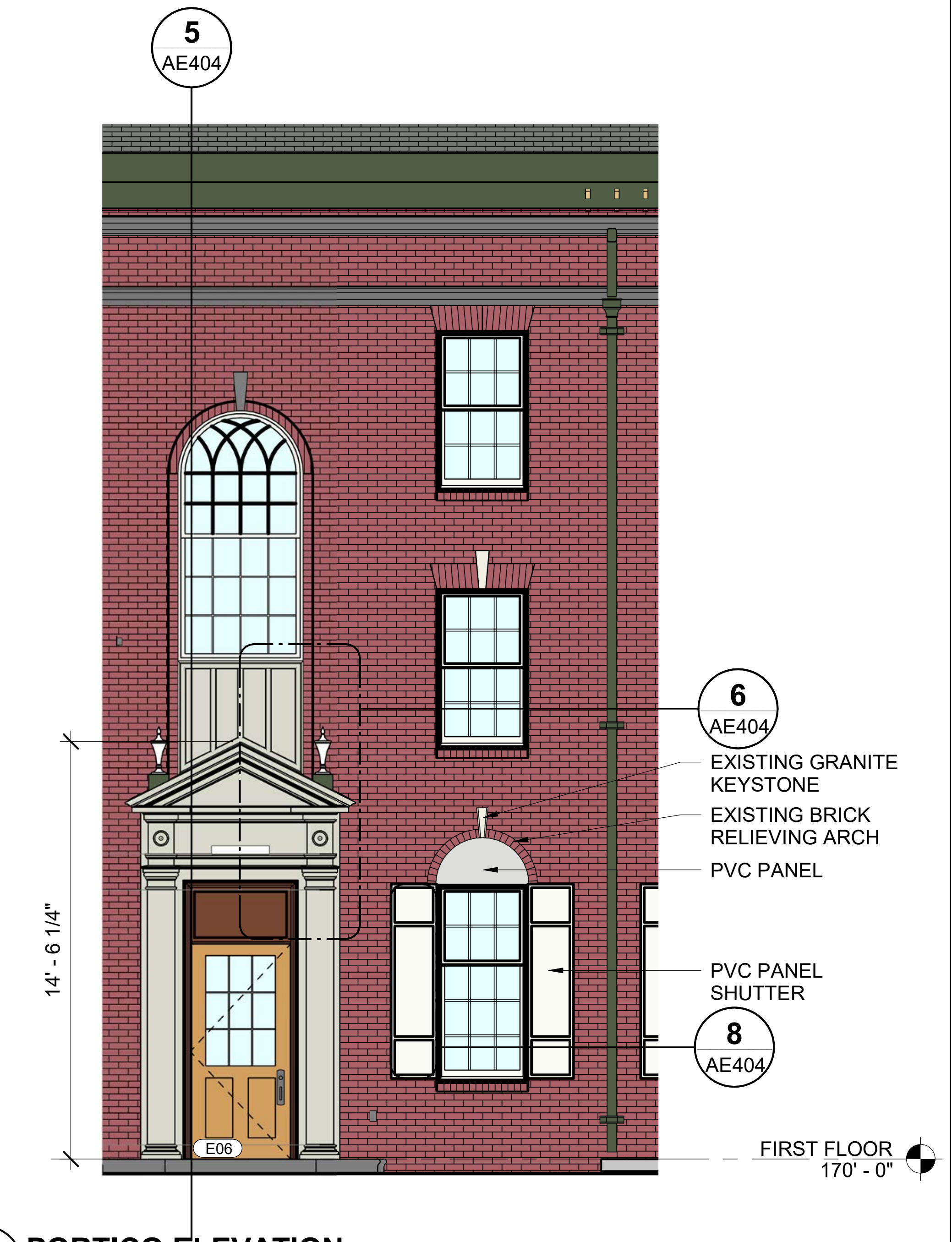
8 WINDOW SHUTTER DETAIL
AE404 AE404 SCALE: 1" = 1'-0"



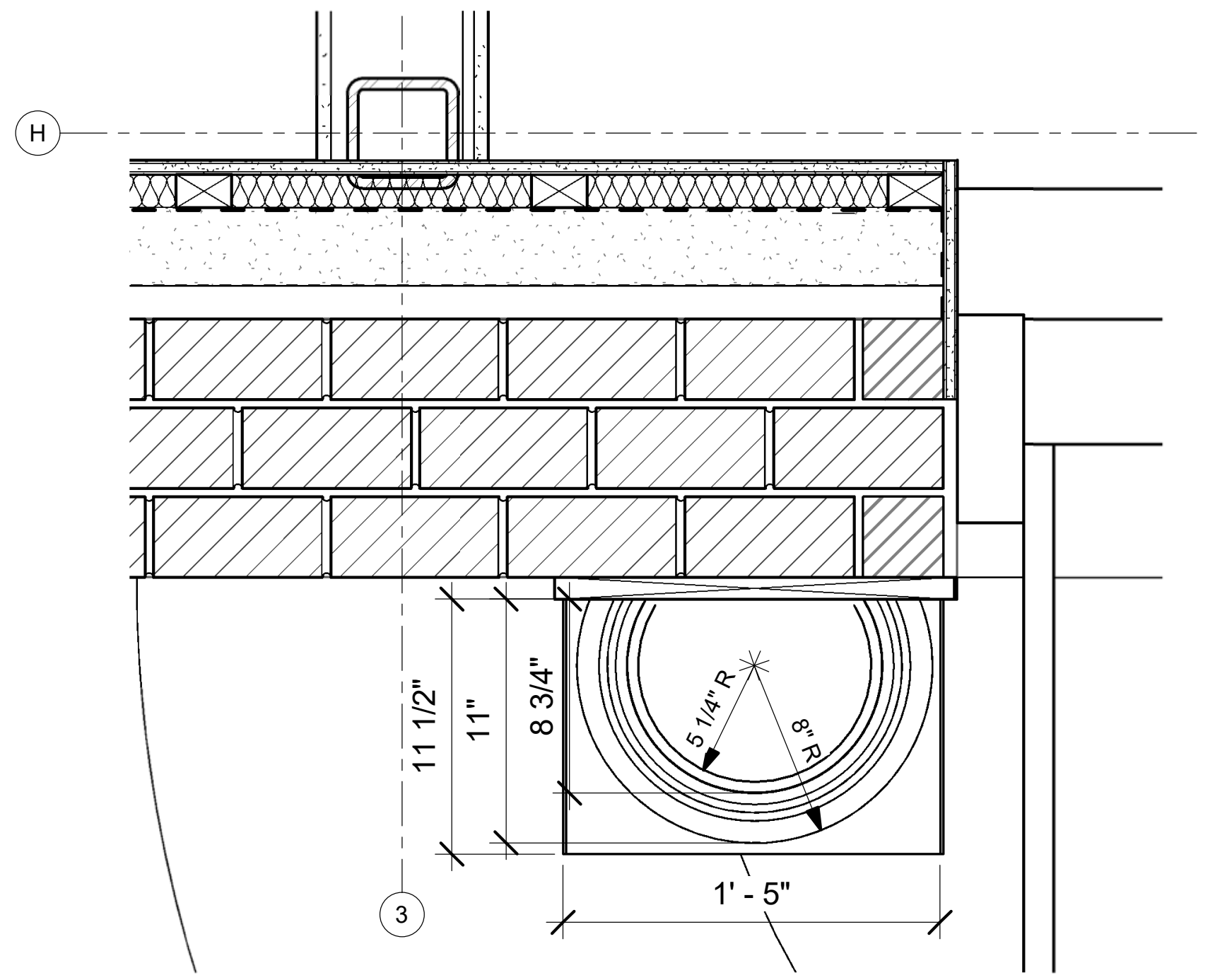
7 PORTICO ROOF PLAN
AE202 AE404 SCALE: 3/4" = 1'-0"


COPPER ROOFING
COPPER FLASHING
REPLACEMENT TRIM BOARD, PVC OR EQ., TO MATCH EXISTING PROFILE
5/8" PLYWOOD
2X4 WOOD FRAMING

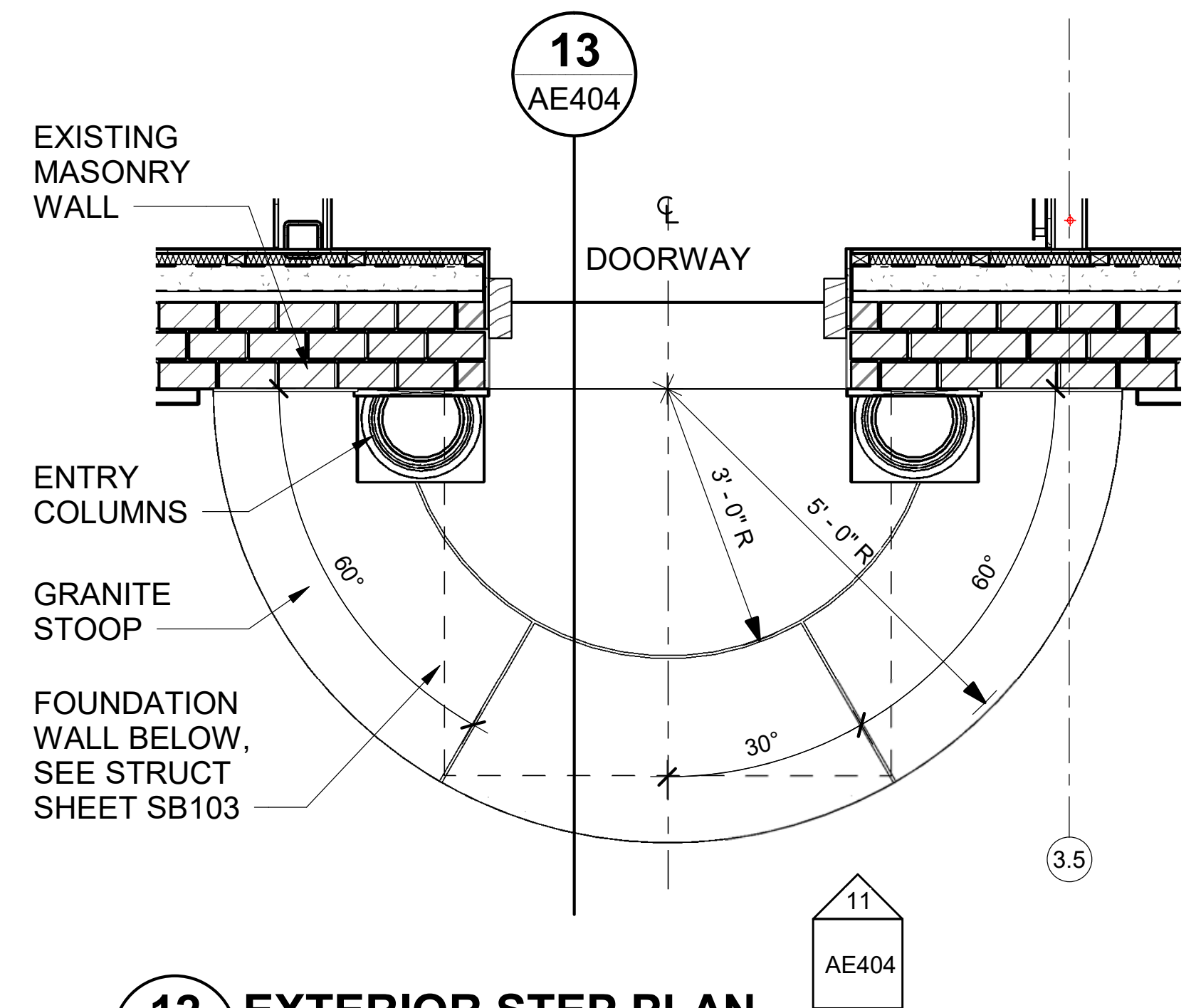
14 DETAIL AT COLUMN CAP
AE404 AE404 SCALE: 1 1/2" = 1'-0"



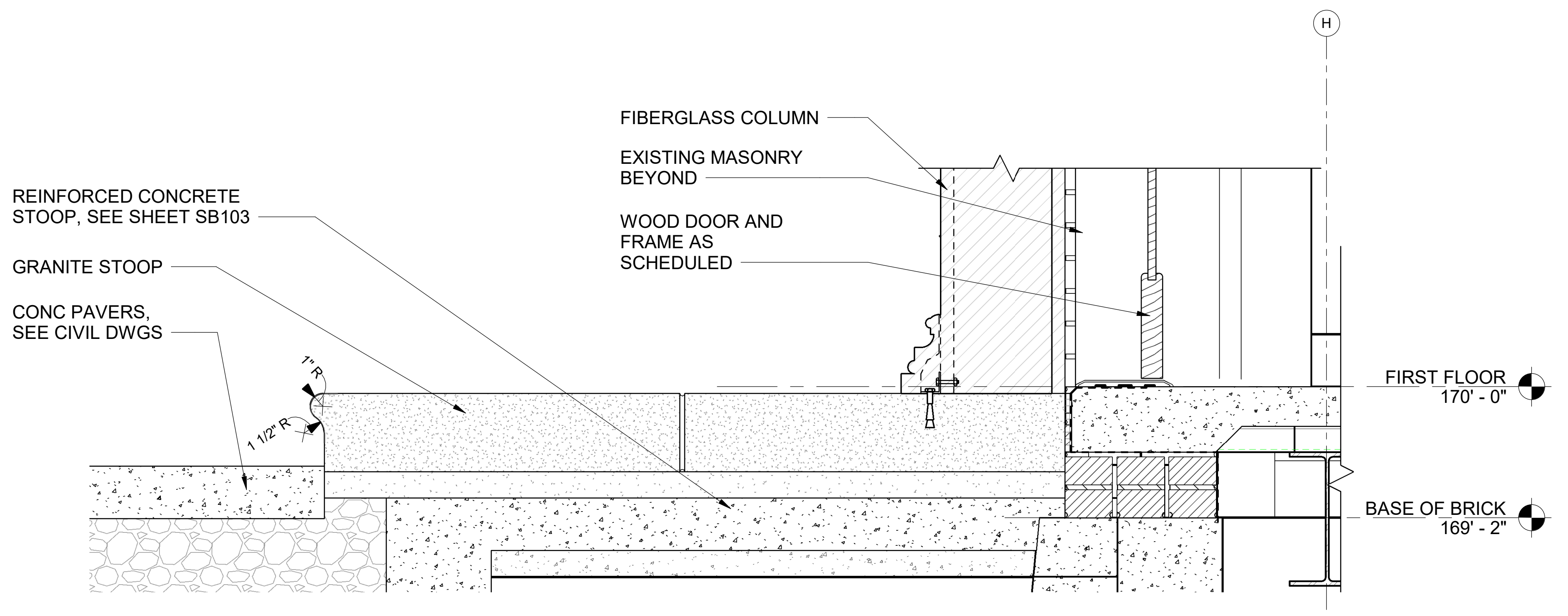
11 PORTICO ELEVATION
AE102 AE404 SCALE: 1/4" = 1'-0"



9 COLUMN PLAN
AE404 AE404 SCALE: 1 1/2" = 1'-0"

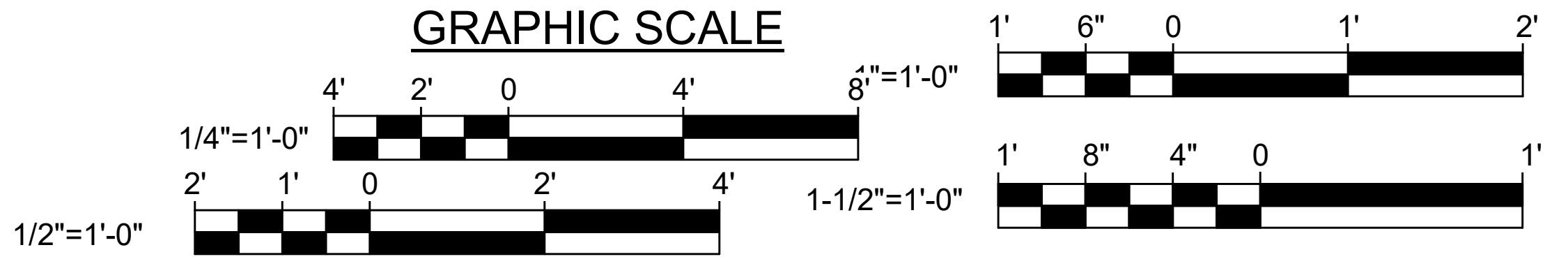


12 EXTERIOR STEP PLAN
AE101 AE404 SCALE: 1/2" = 1'-0"



13 EXTERIOR STEP DETAIL
AE404 AE404 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1.29.25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. CETA FACADE RESTORATION ELEVATIONS AND DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE404
SHEET NO. 121 OF 239

1/29/2025 11:43:57 AM
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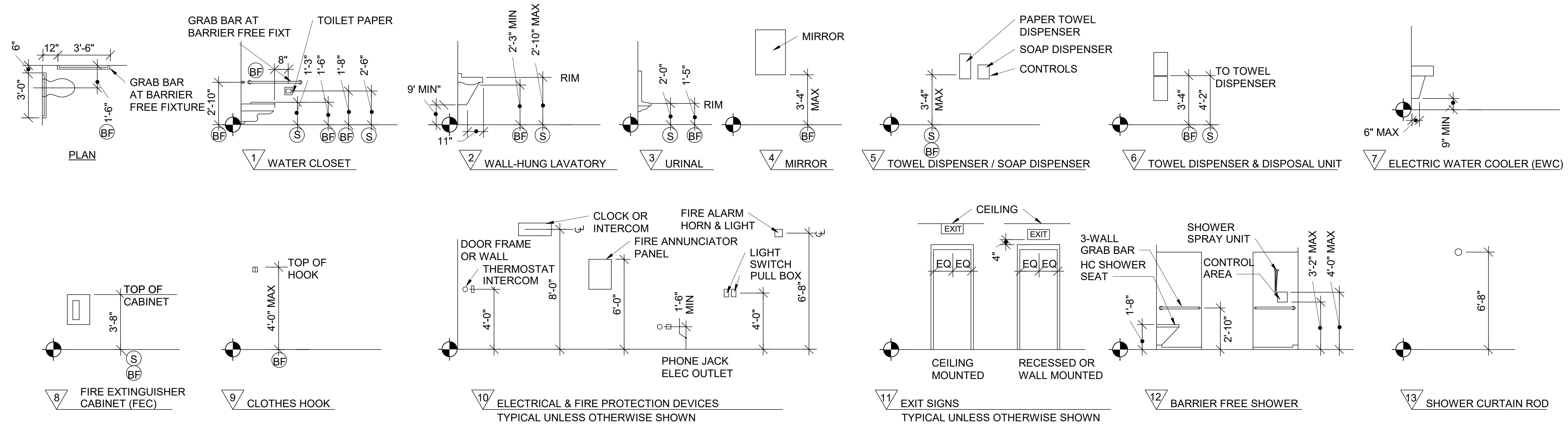
RESTROOM ACCESSORY SCHEDULE

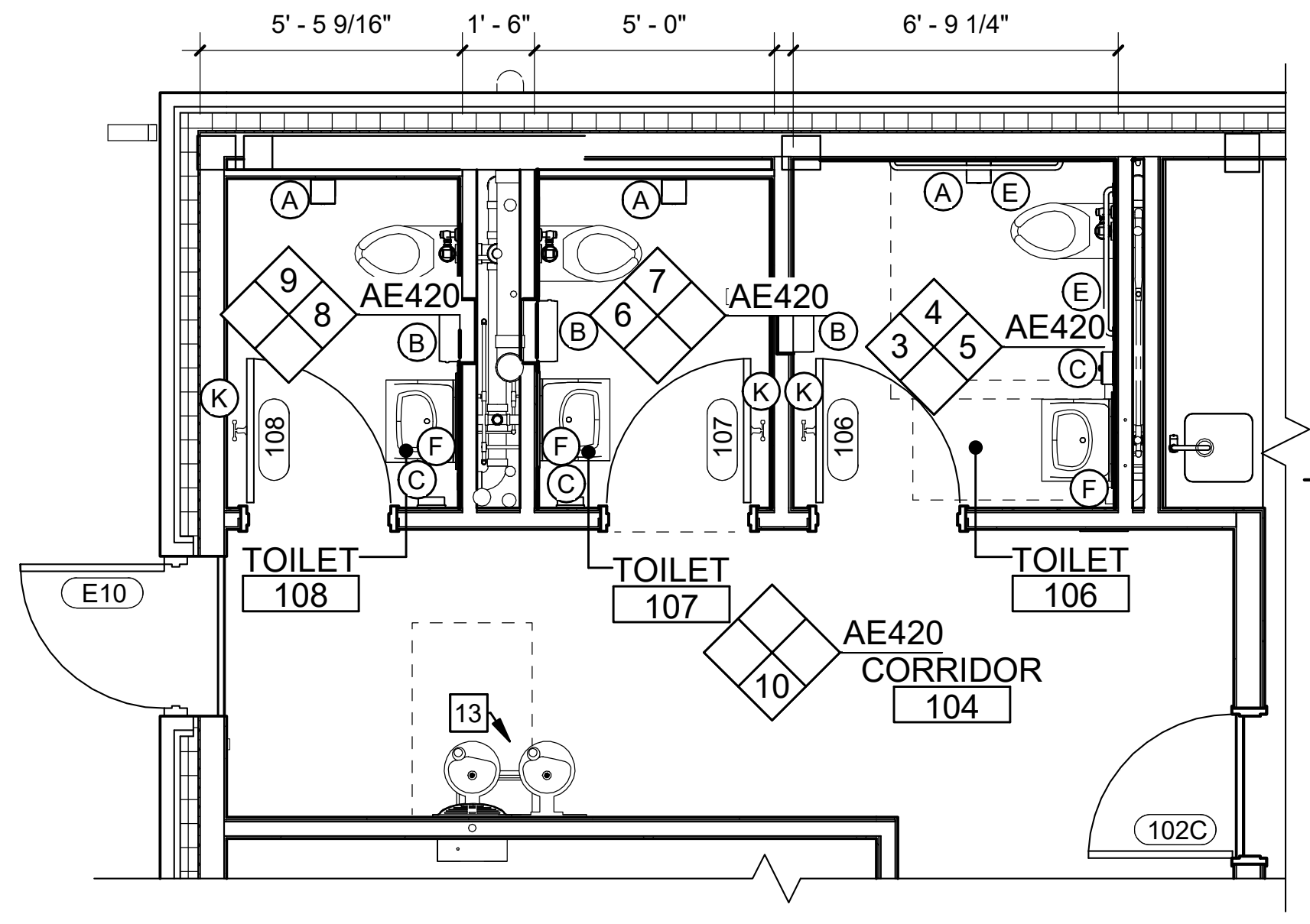
LTR	ITEM	COMMENTS
A	TOILET TISSUE DISPENSER	BOBRICK, B4288
B	RECESSED CONVERTIBLE AUTO ROLL TOWEL DISPENSER / WASTE RECEPTACLE	BOBRICK, B3974
C	AUTOMATIC SOAP DISPENSER (WALL MOUNTED)	BOBRICK, B-2012
D	NOT USED	
E	1 1/2" DIAMETER GRAB RAIL	
F	MIRROR 24X42	BOBRICK B-290 GLASS MIRROR WITH SS ANGLE FRAME
G	CHANGING STATION	KOALA, KB310-SSWM HORIZONTAL STAINLESS STEEL SURFACE-MOUNTED
H	SHOWER CURTAIN WITH ROD	BOBRICK B-6107 AND 204-2
I	HC SHOWER GRAB BAR	INCLUDED IN SHOWER SPECIFICATION
J	HC SHOWER SEAT	INCLUDED IN SHOWER SPECIFICATION
K	CLOTHES HOOK	BOBRICK B-76727 SURFACE-MOUNTED DOUBLE ROBE HOOK

GENERAL NOTES

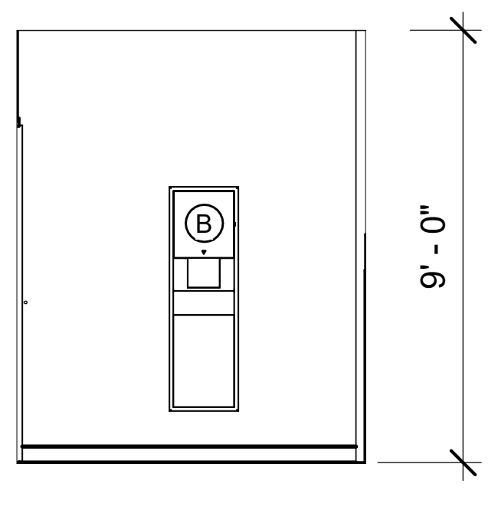
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
1. SEE SHEET AE420 FOR MOUNTING HEIGHTS AND RESTROOM ACCESSORY SCHEDULE.
2. SEE 17/AE422 FOR TILE PATTERN ELEVATION.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
6. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.



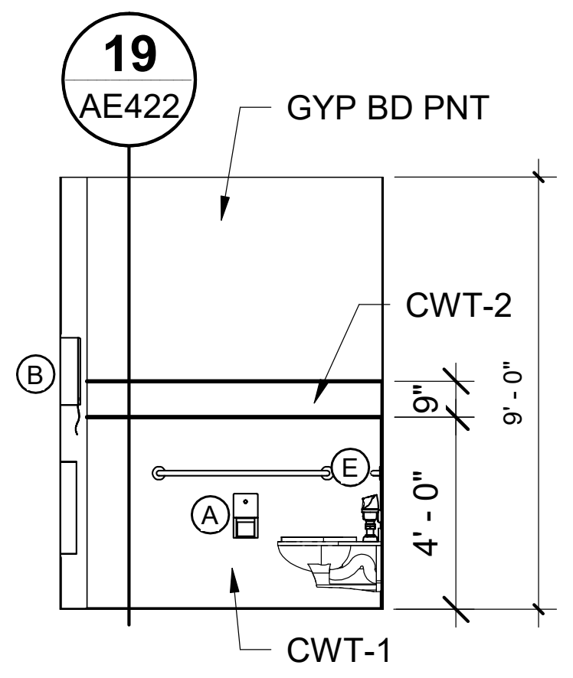
1 STANDARD MOUNTING HEIGHTS
AE420 SCALE: NTS



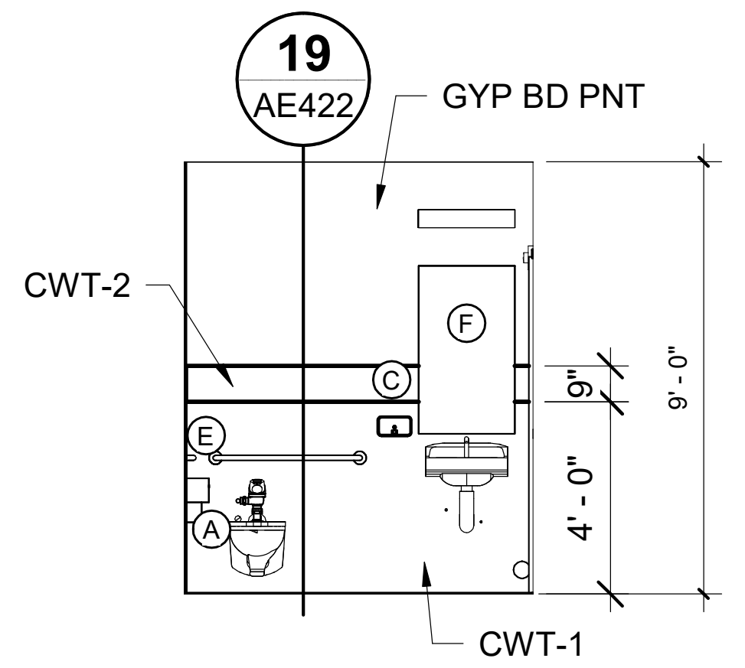
2 RESTROOM 106, 107, 108 ENLARGED FLOOR PLAN
AE101 AE420 SCALE: 1/4" = 1'-0"



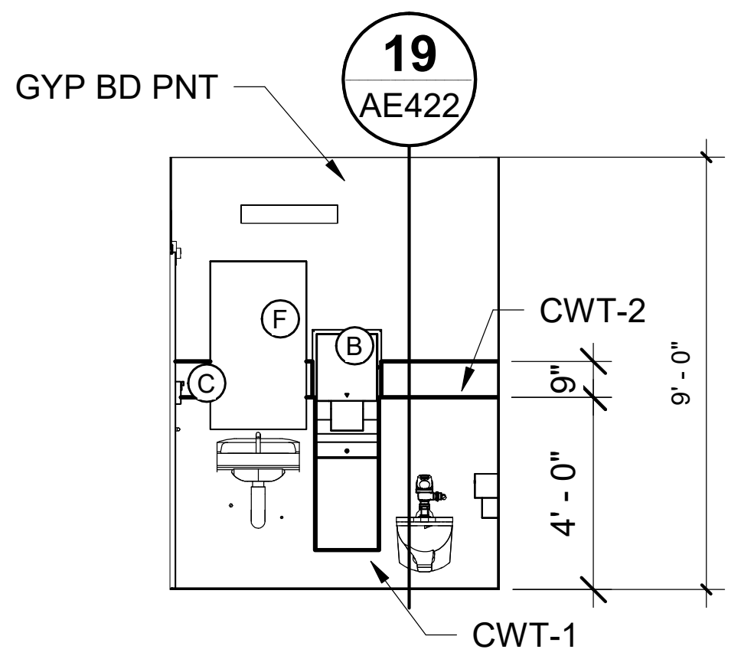
3 RESTROOM106 NORTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



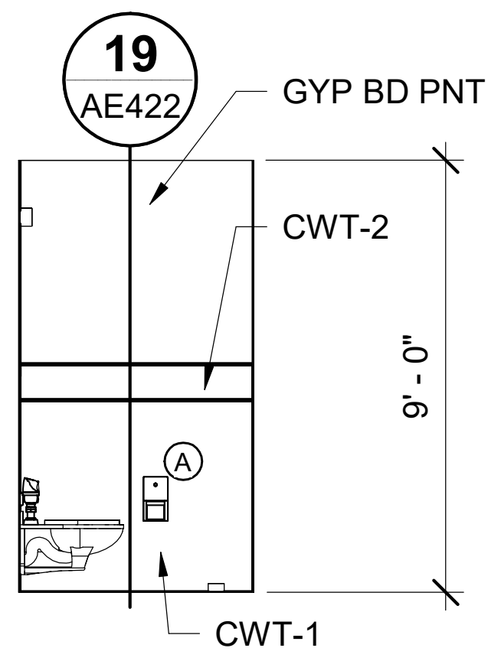
4 RESTROOM 106 EAST ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



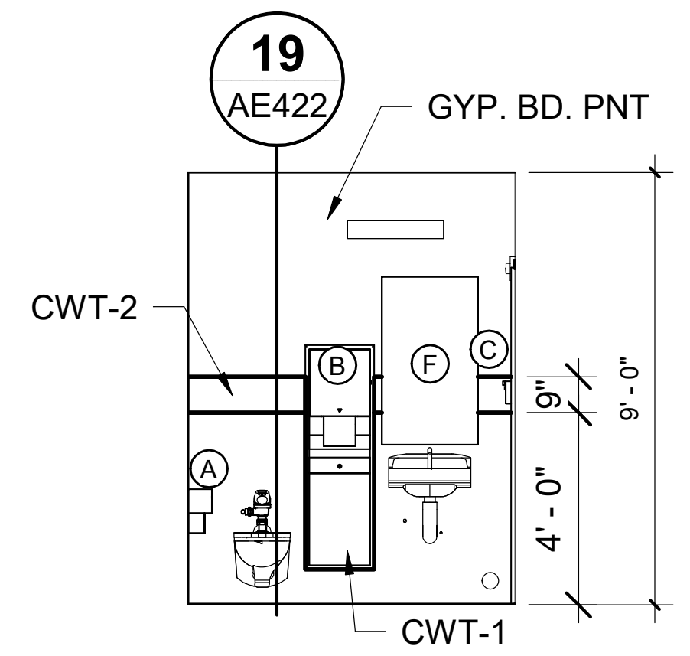
5 RESTROOM 106 SOUTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



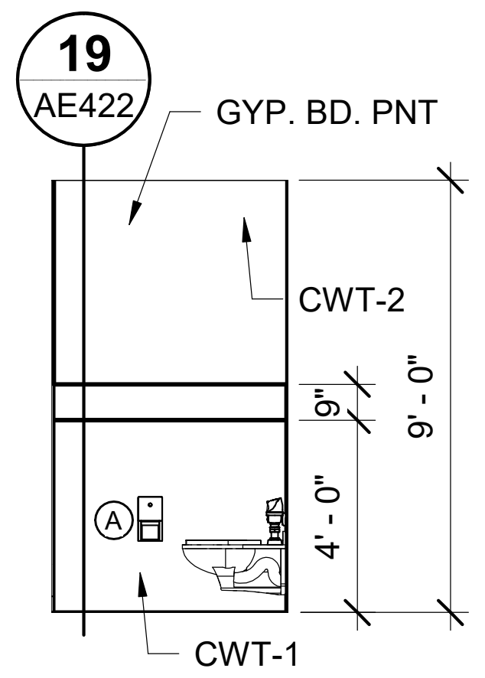
6 RESTROOM 107 NORTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



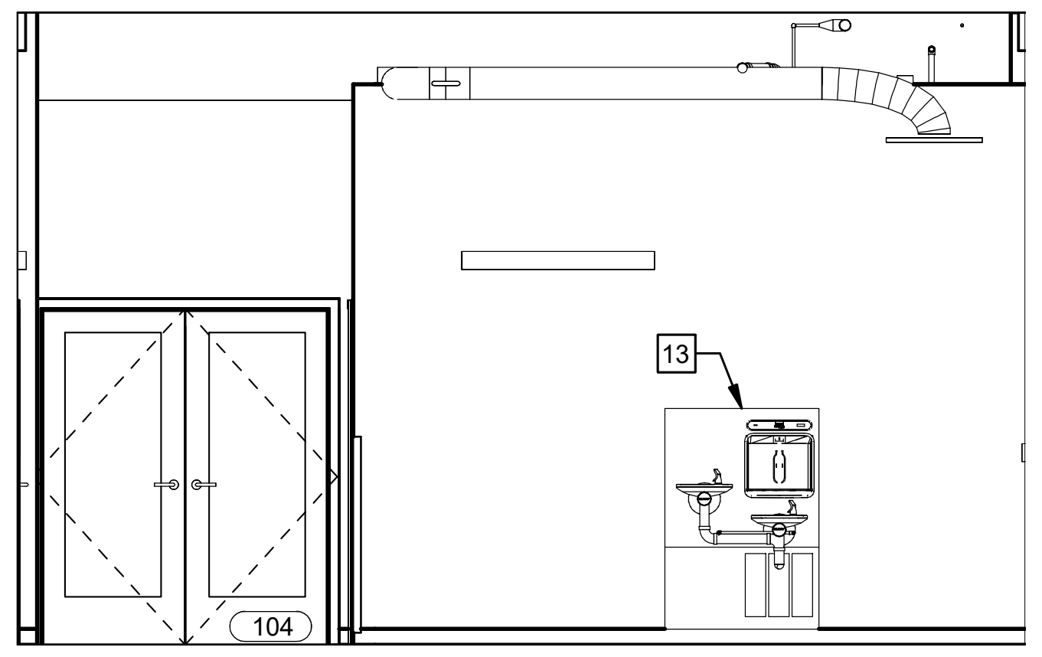
7 RESTROOM 107 EAST ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



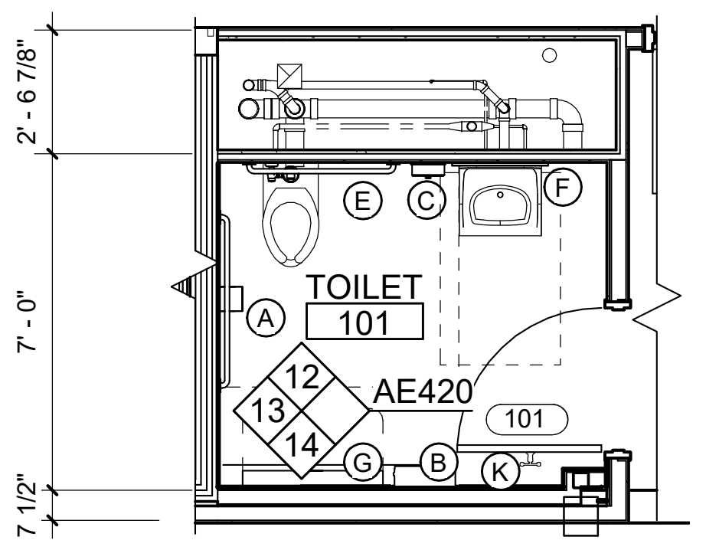
8 RESTROOM 108 SOUTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



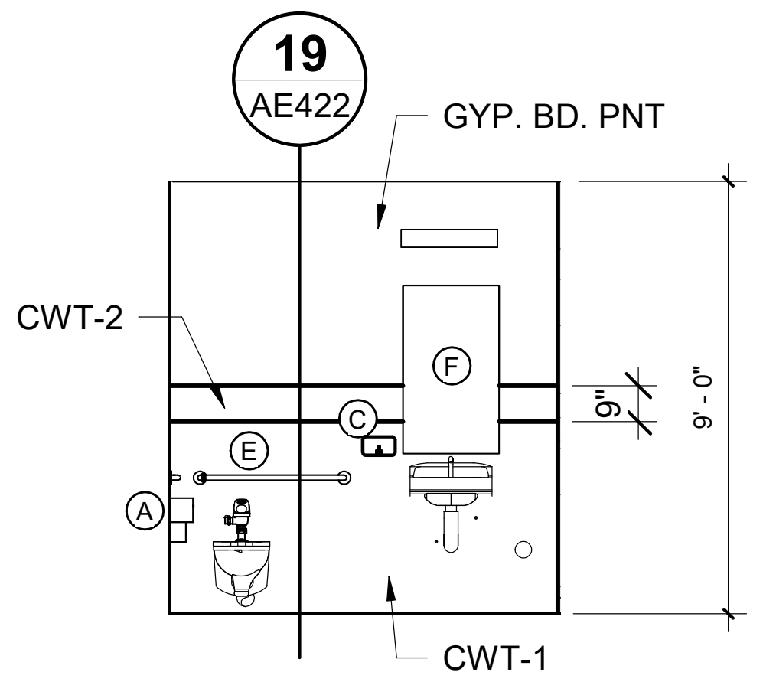
9 RESTROOM 108 EAST ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



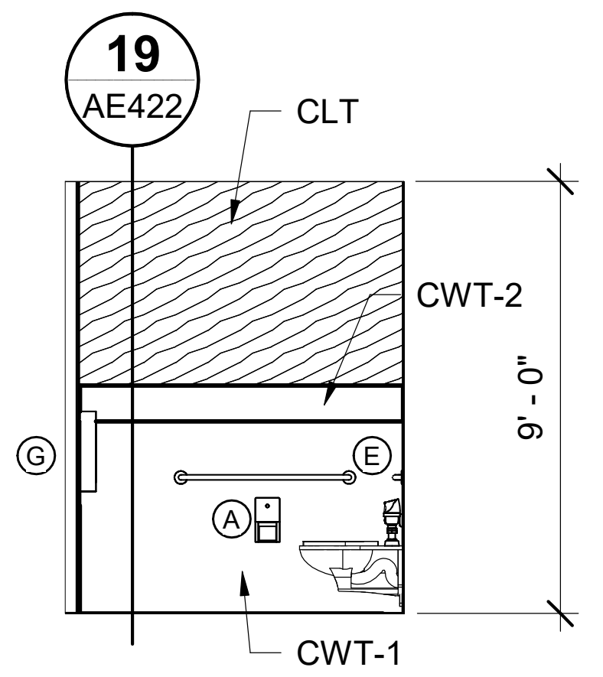
10 CORRIDOR 104 WEST ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



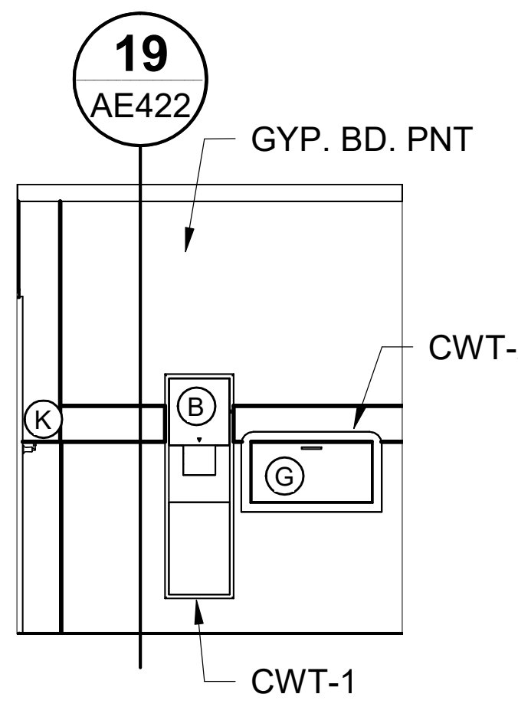
11 RESTROOM 101 ENLARGED PLAN
AE101 AE420 SCALE: 1/4" = 1'-0"



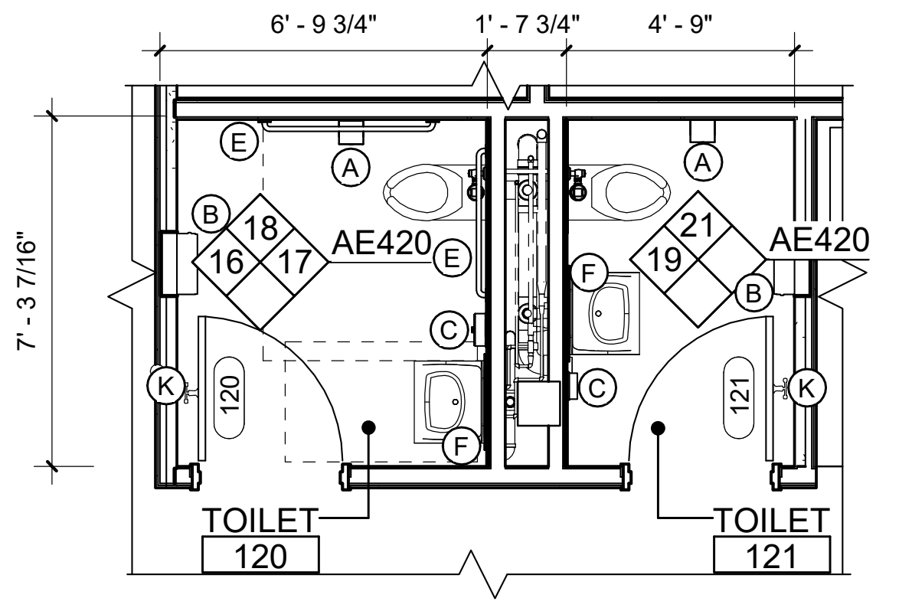
12 RESTROOM 101 EAST ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



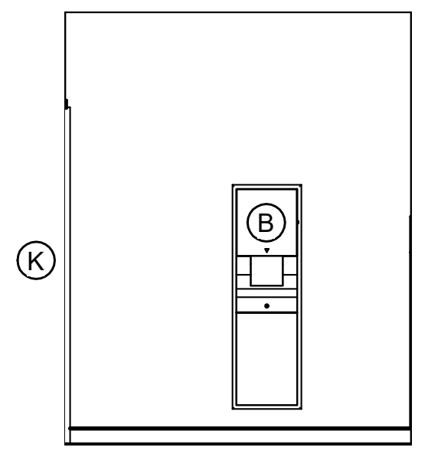
13 RESTROOM 101 NORTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



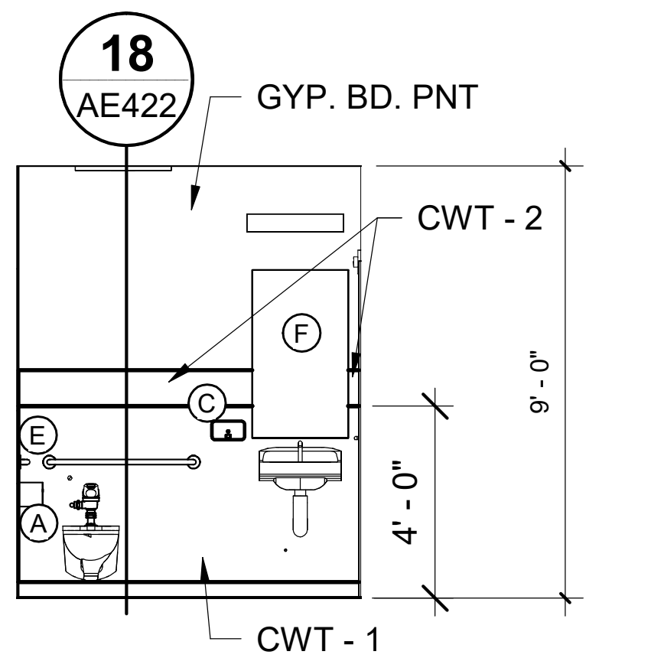
14 RESTROOM 101 WEST ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



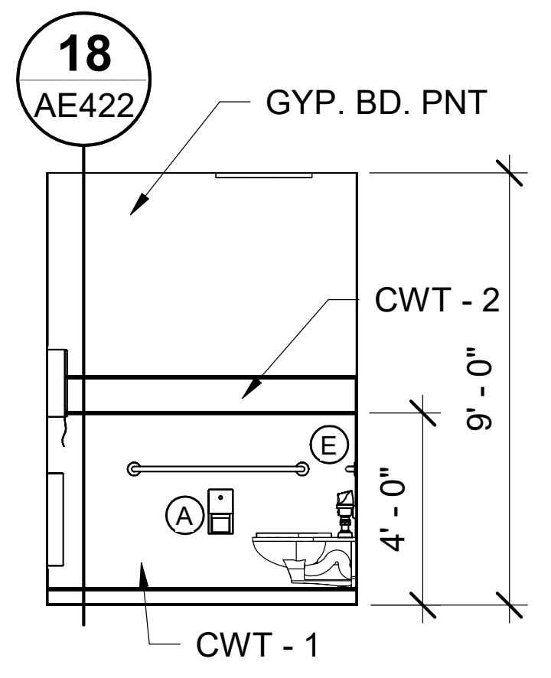
15 RESTROOM 120 & 121 ENLARGED PLAN
AE101 AE420 SCALE: 1/4" = 1'-0"



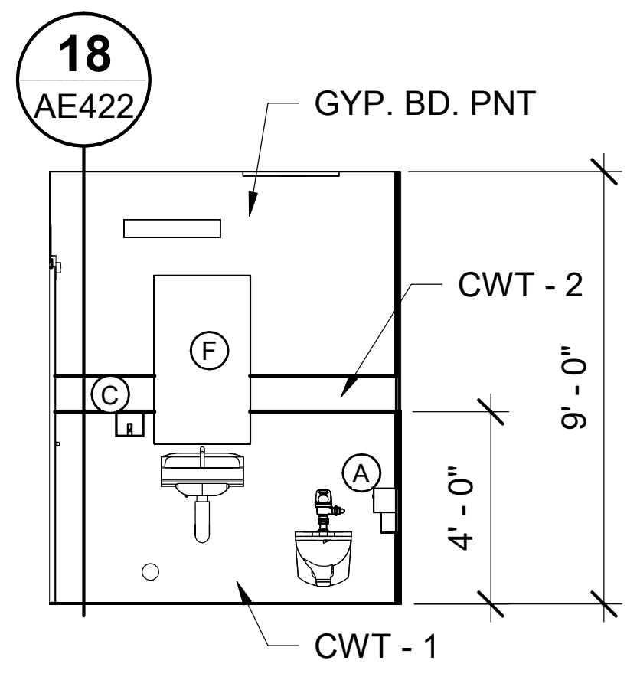
16 RESTROOM 120 NORTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



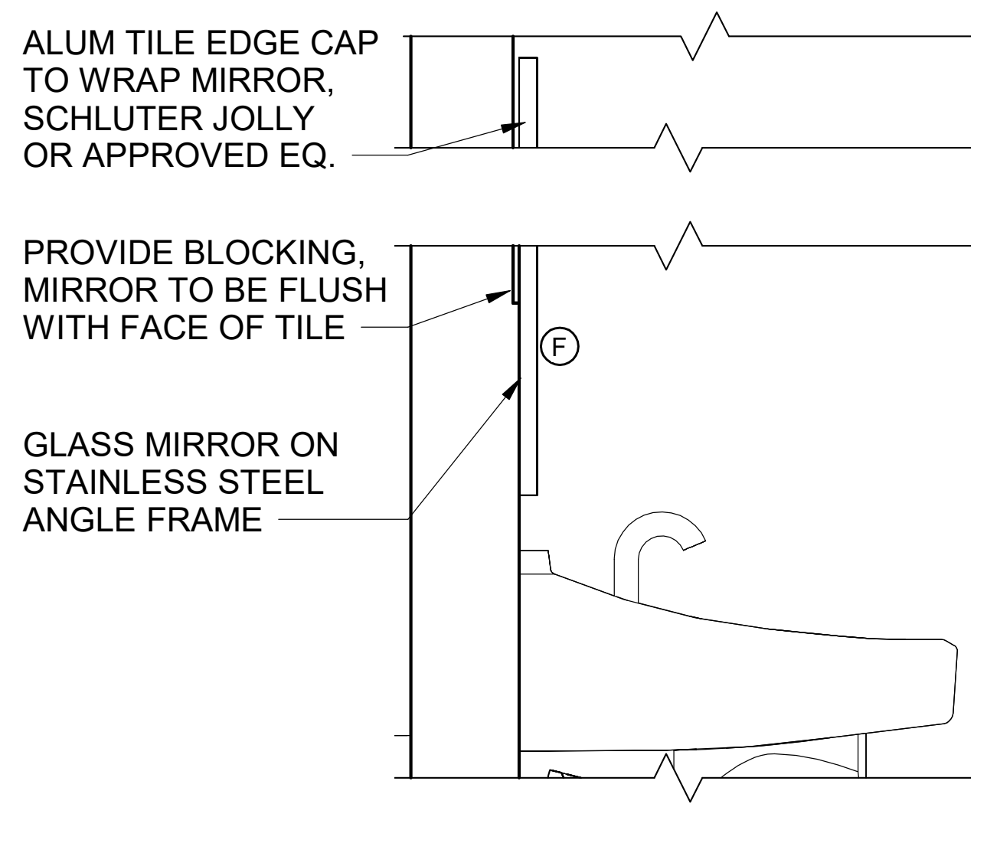
17 RESTROOM 120 SOUTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



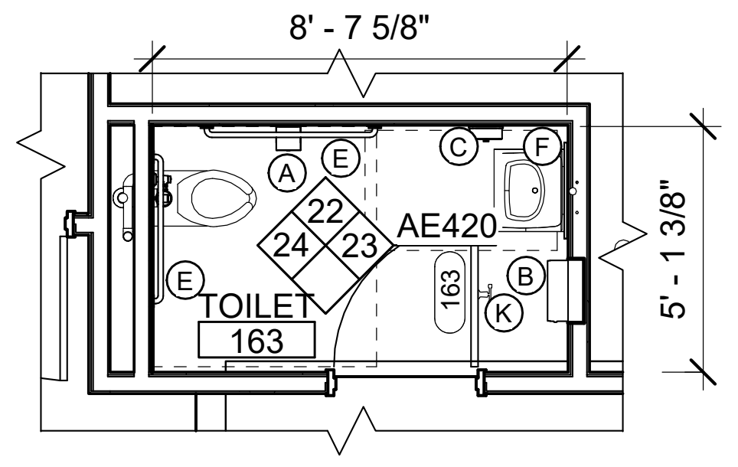
18 RESTROOM 120 EAST ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



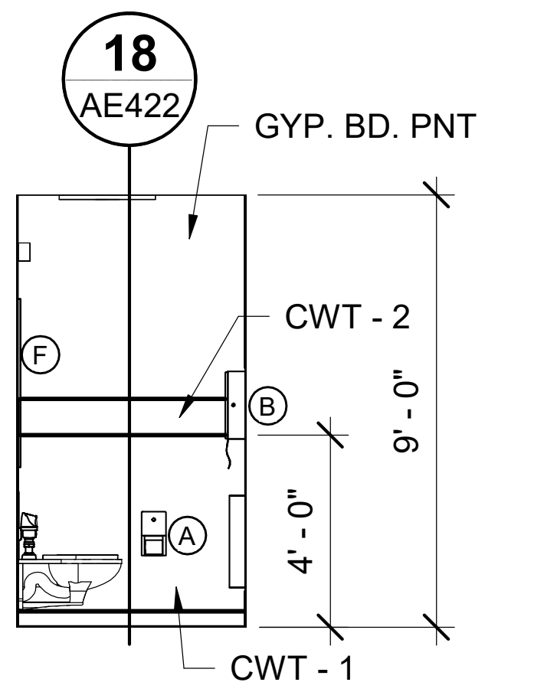
19 RESTROOM 121 NORTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"


ALUM TILE EDGE CAP TO WRAP MIRROR, SCHLUTER JOLLY OR APPROVED EQ.
PROVIDE BLOCKING, MIRROR TO BE FLUSH WITH FACE OF TILE
GLASS MIRROR ON STAINLESS STEEL ANGLE FRAME
F

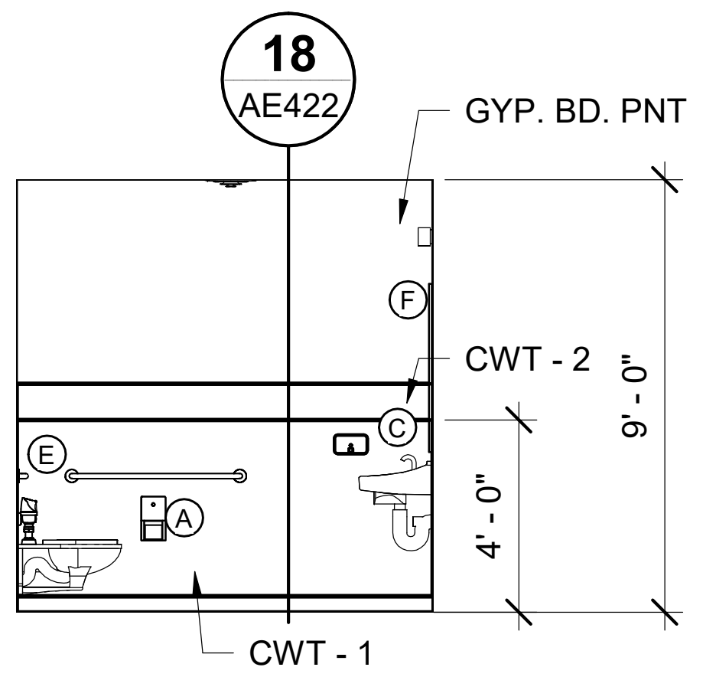
25 DETAIL AT EDGE OF MIRROR,TYP
AE420 AE420 SCALE: 1 1/2" = 1'-0"



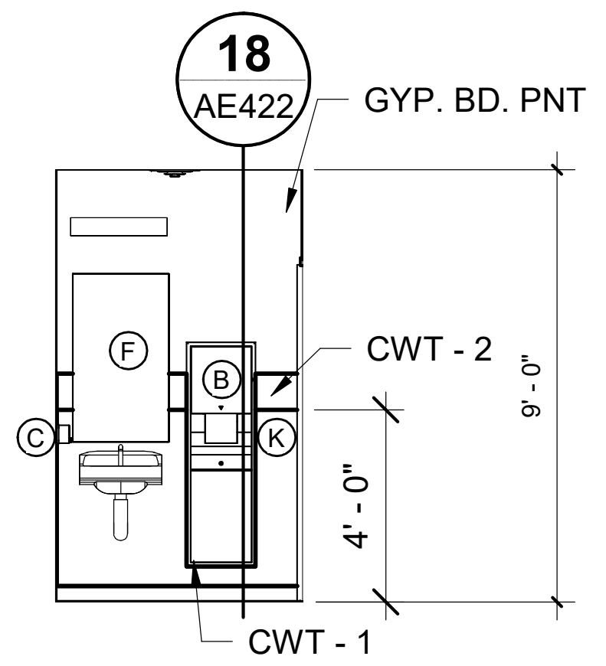
20 RESTROOM 163 ENLARGED PLAN
AE101 AE420 SCALE: 1/4" = 1'-0"



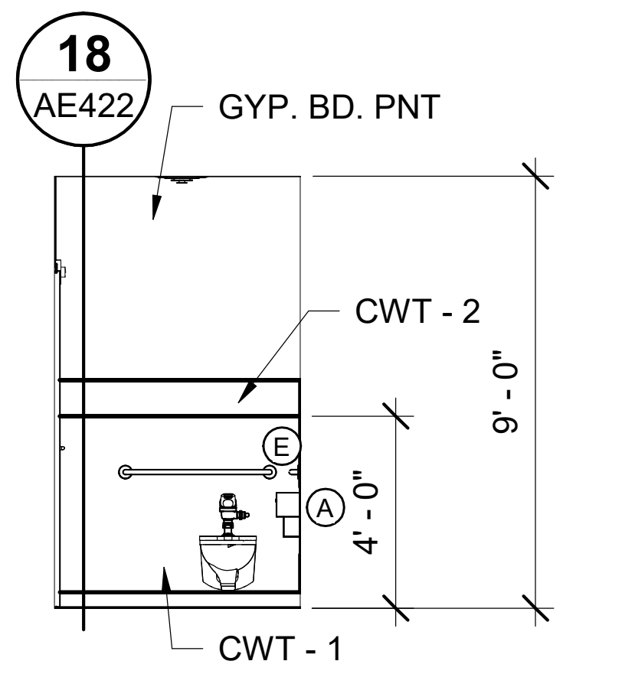
21 RESTROOM 121 EAST ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



22 RESTROOM 163 EAST ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"

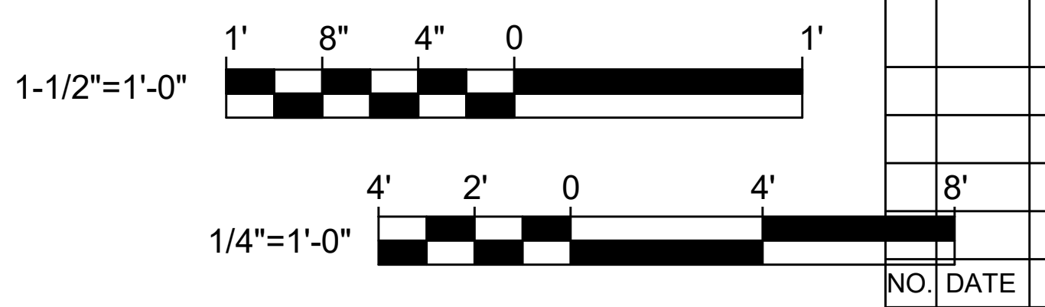


23 RESTROOM 163 SOUTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"



24 RESTROOM 163 NORTH ELEVATION
AE420 AE420 SCALE: 1/4" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
1-29-25
STATE OF MAINE

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
MOUNTING HEIGHTS, RESTROOM ENLARGED PLANS AND INTERIOR ELEVATIONS 1

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE420
SHEET NO. 122 OF 239

1/29/2025 11:00:03 AM
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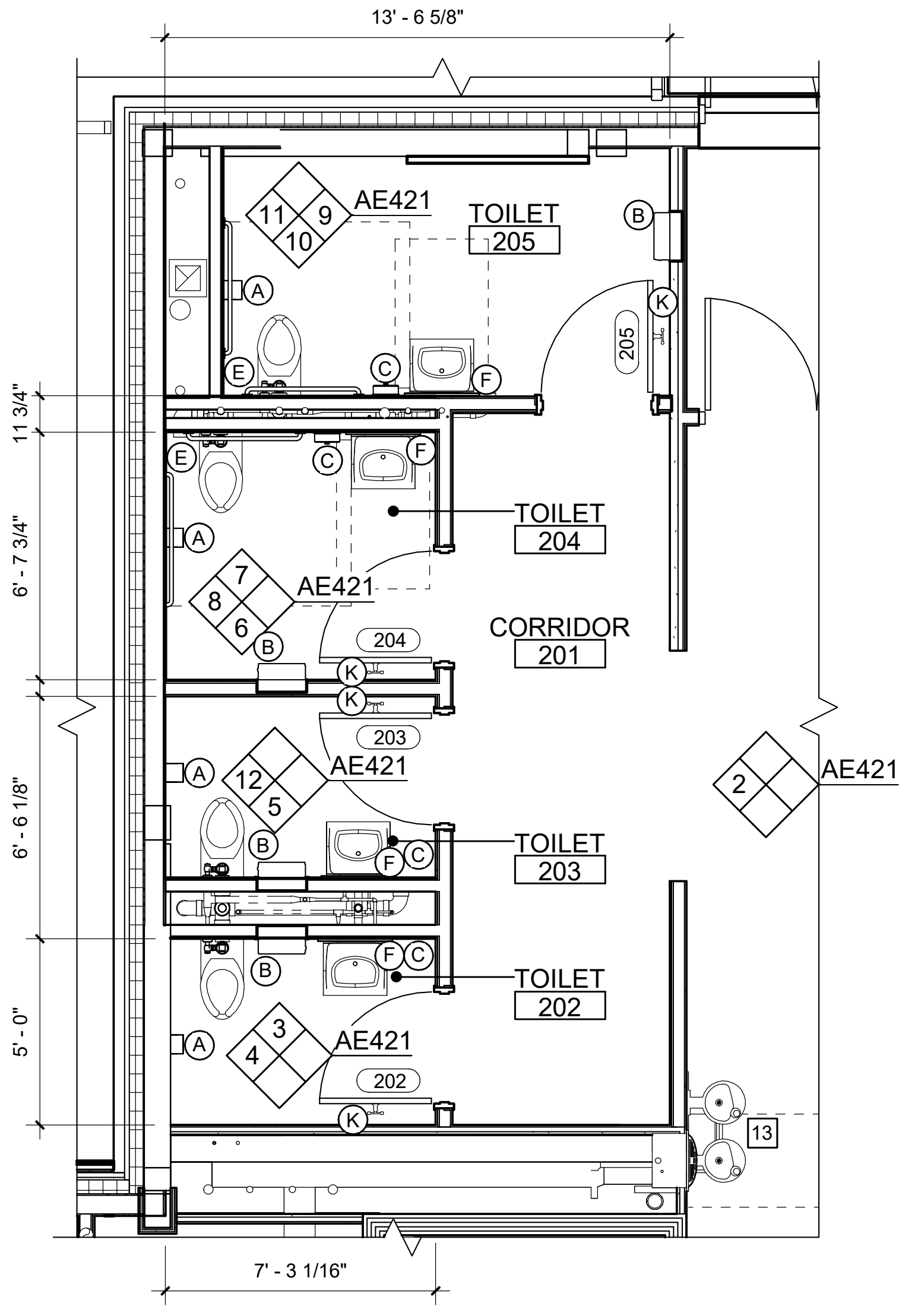
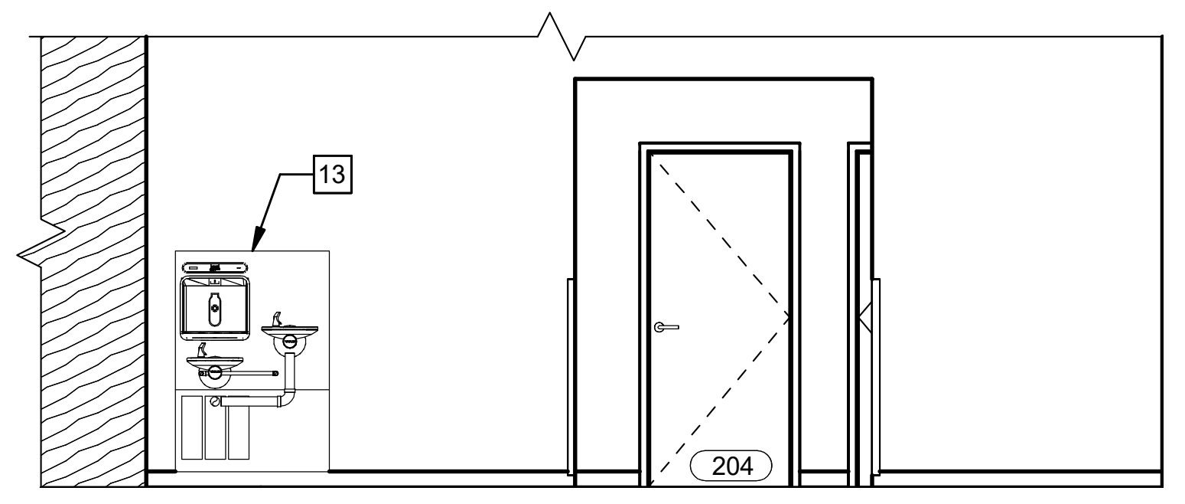
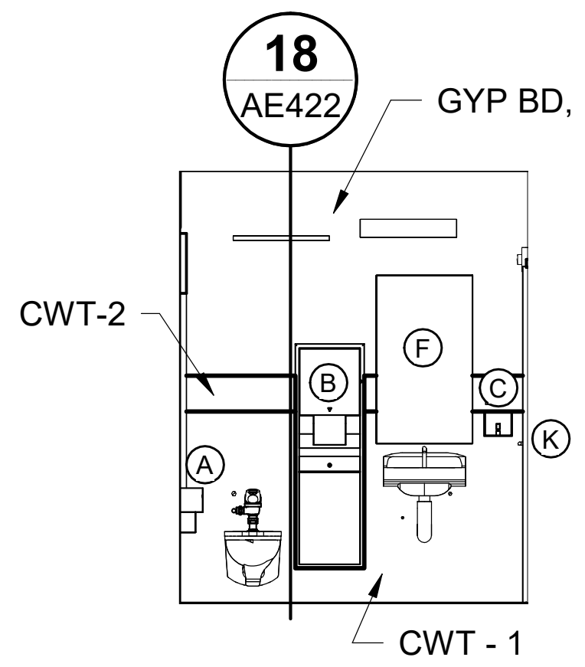


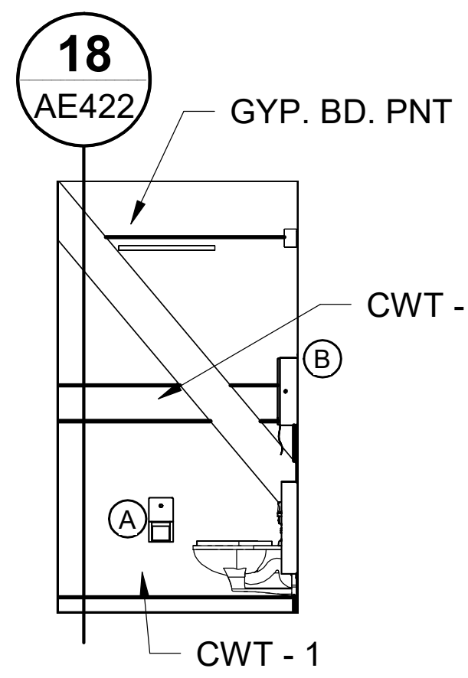
1 RESTROOM & CORRIDOR 201, 202, 203, 204 & 205 ENLARGED PLAN
AE102 AE421 SCALE: 1/4" = 1'-0"



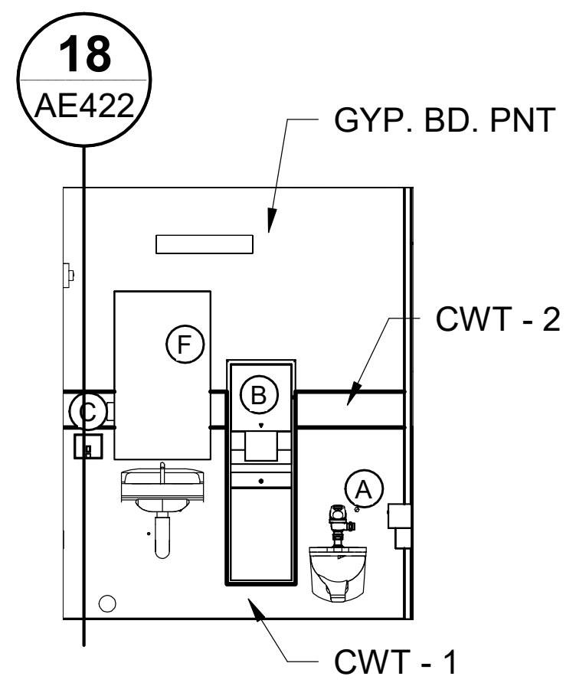
2 CORRIDOR 201 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



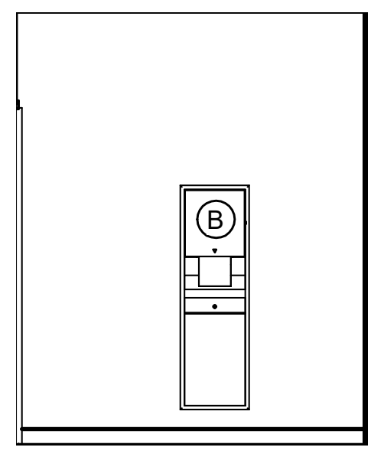
3 RESTROOM 202 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



4 RESTROOM 202 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



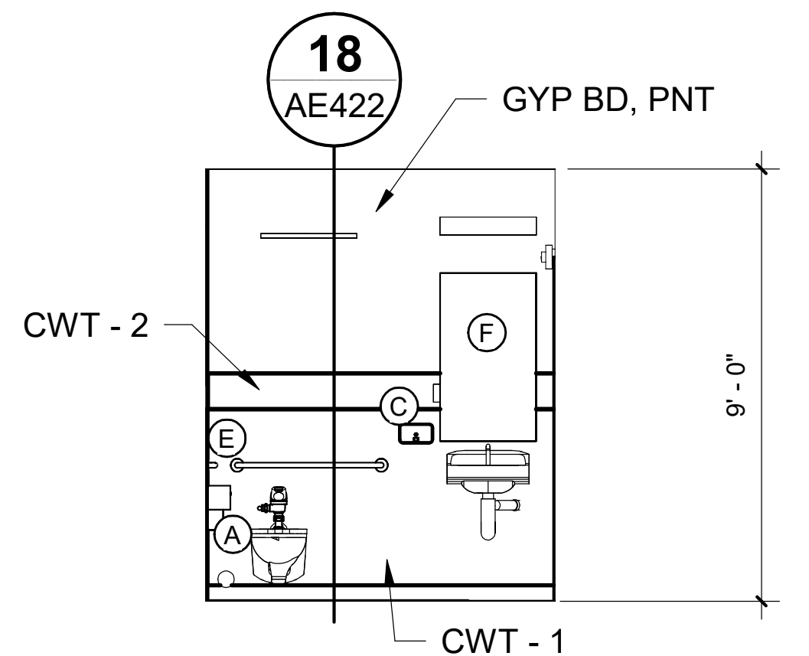
5 RESTROOM 203 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



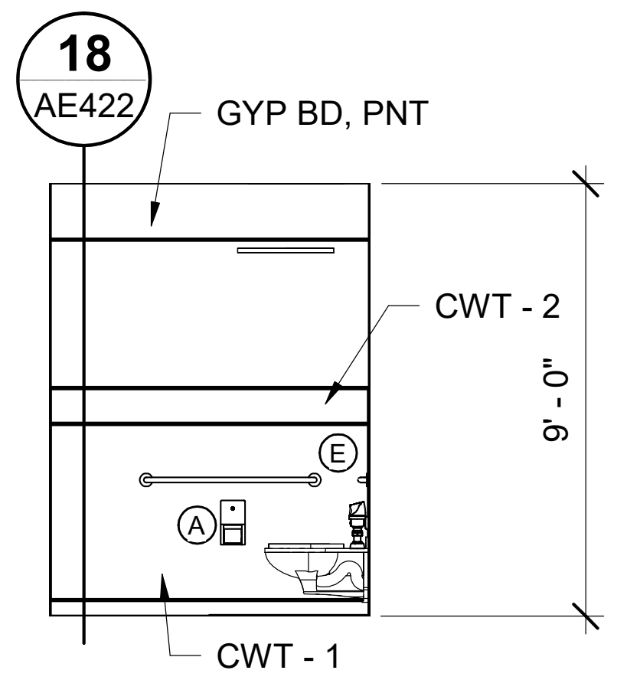
6 RESTROOM 204 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"

GENERAL NOTES

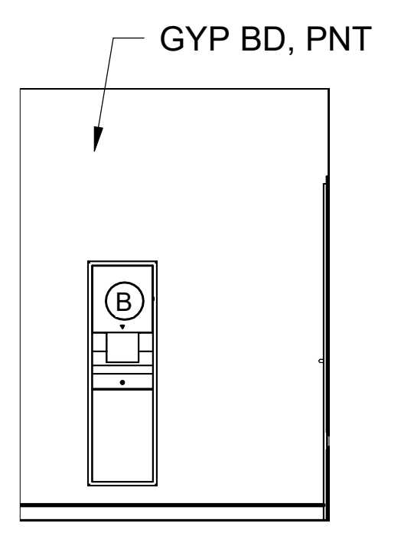
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
1. SEE SHEET AE420 FOR MOUNTING HEIGHTS AND RESTROOM ACCESSORY SCHEDULE.
2. SEE 17/AE422 FOR TILE PATTERN ELEVATION.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
6. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.



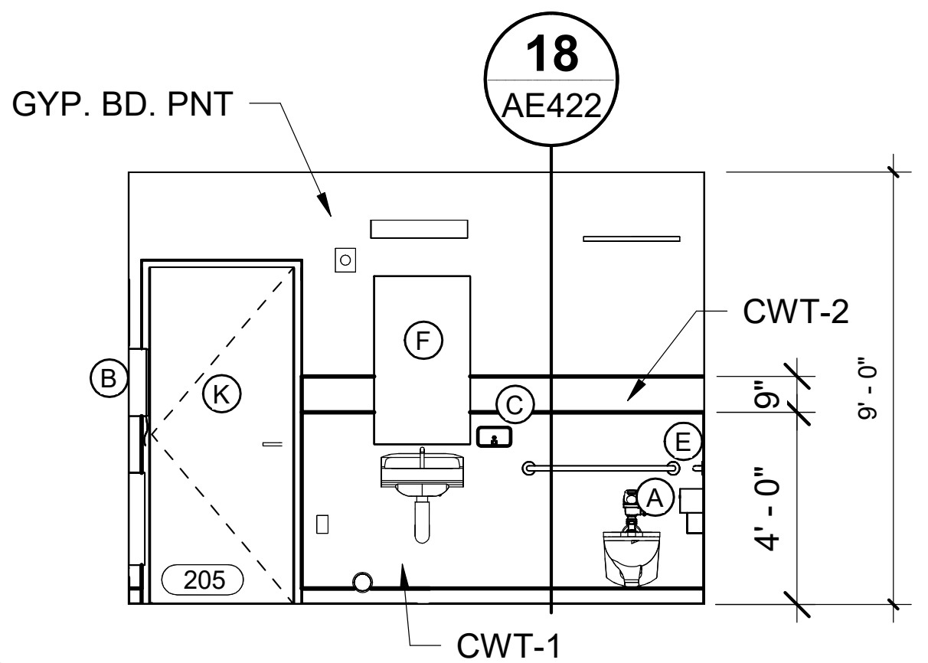
7 RESTROOM 204 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



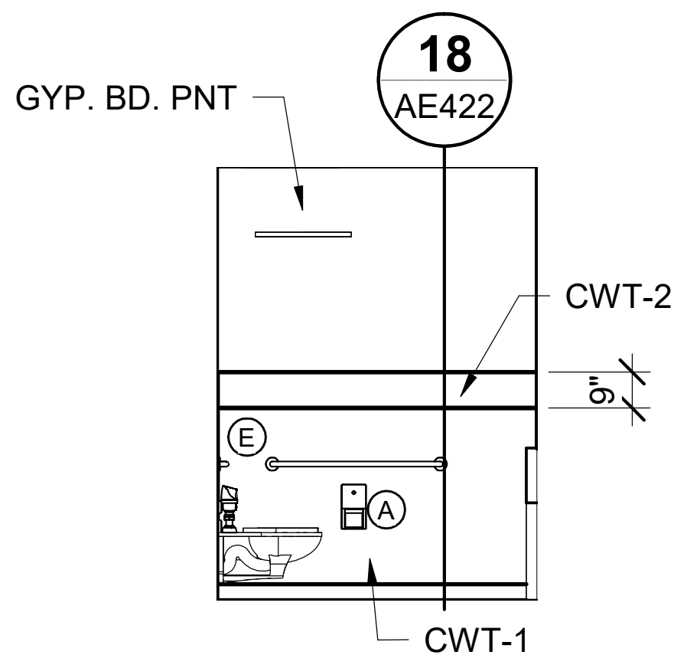
8 RESTROOM 204 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



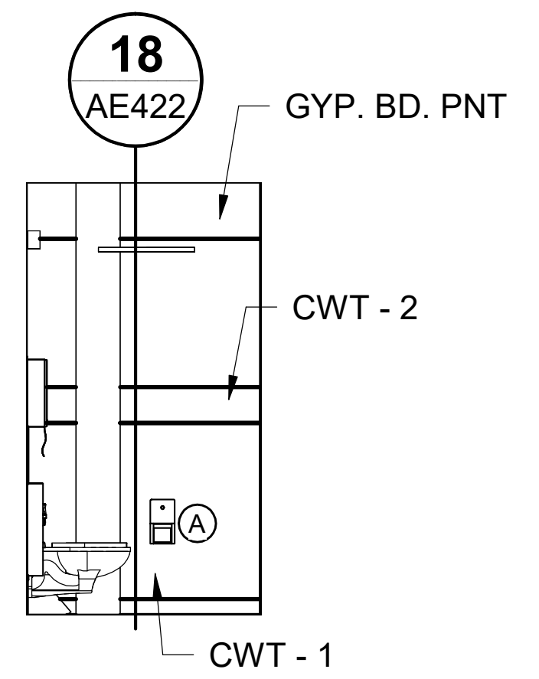
9 RESTROOM 205 SOUTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



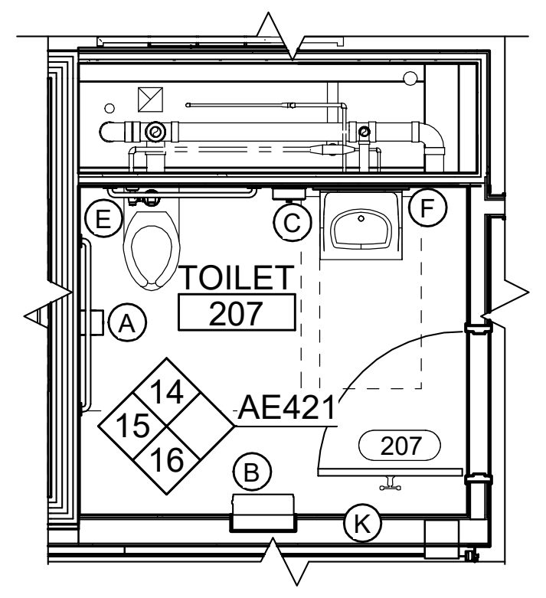
10 RESTROOM 205 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



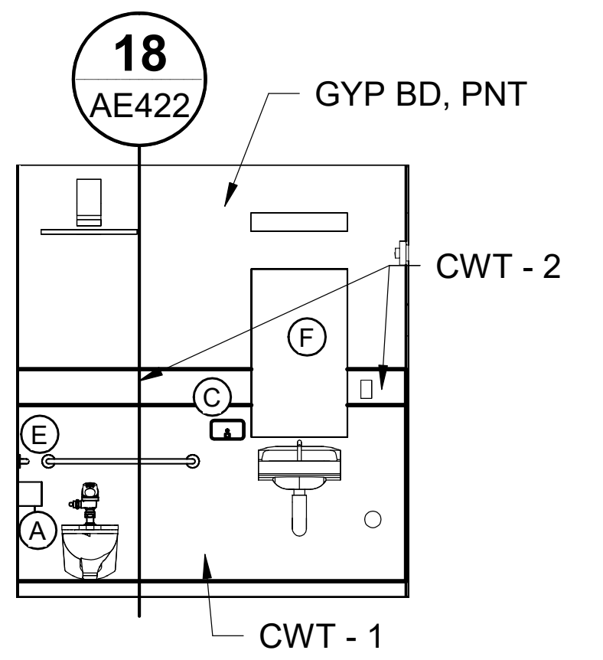
11 RESTROOM 205 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



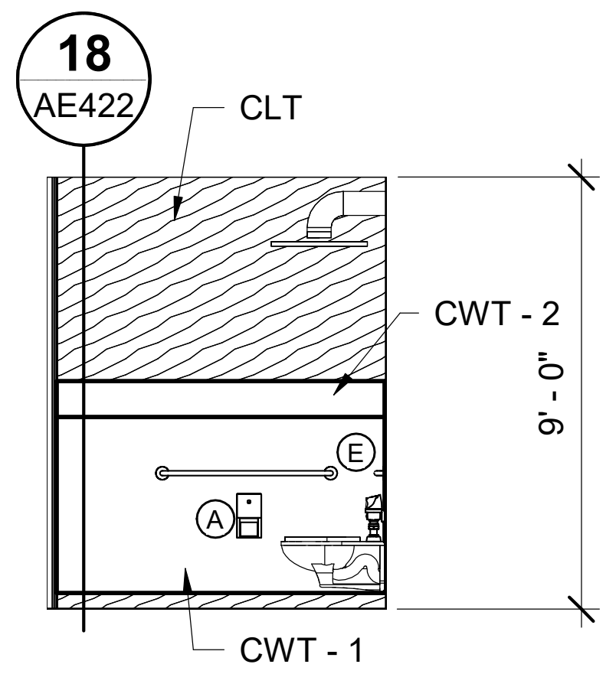
12 RESTROOM 203 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



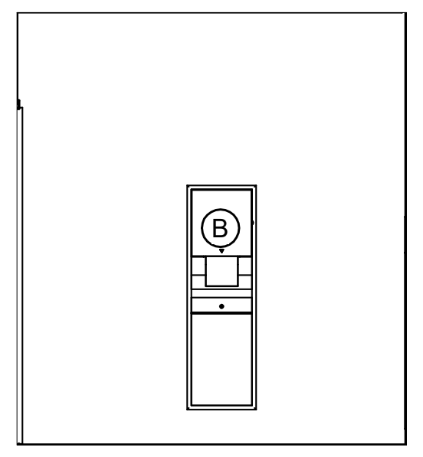
13 RESTROOM 207 ENLARGED PLAN
AE102 AE421 SCALE: 1/4" = 1'-0"



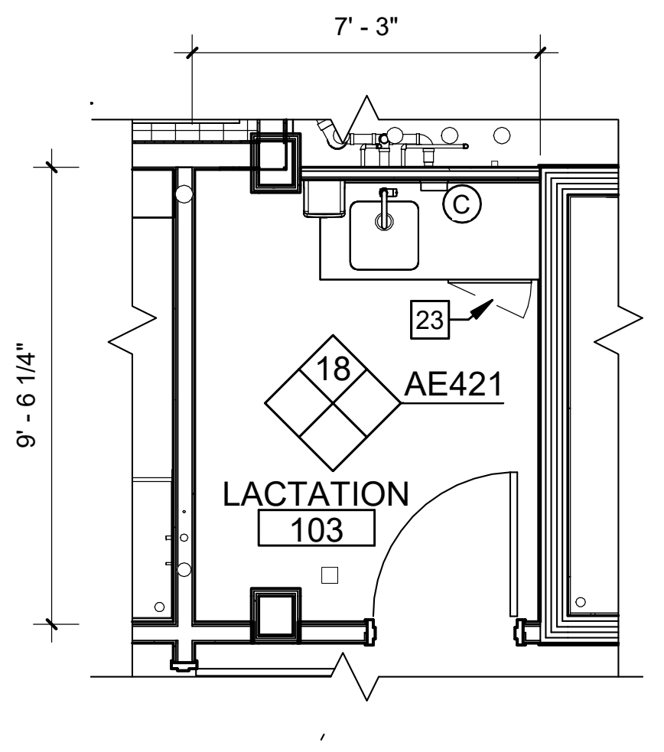
14 RESTROOM 207 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



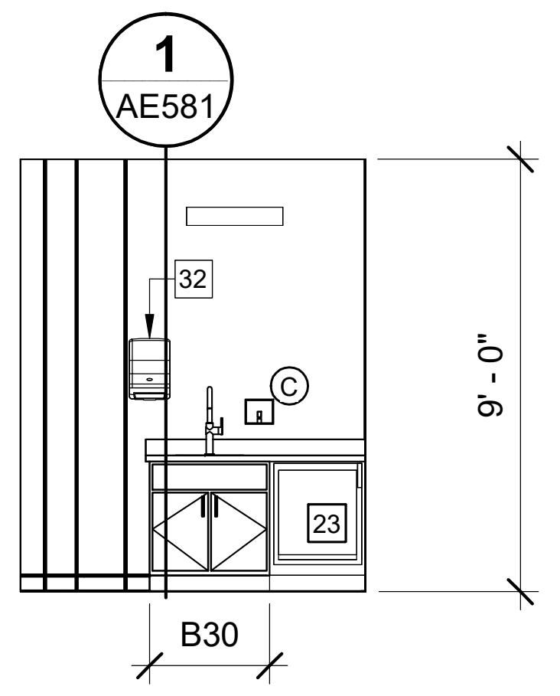
15 RESTROOM 207 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



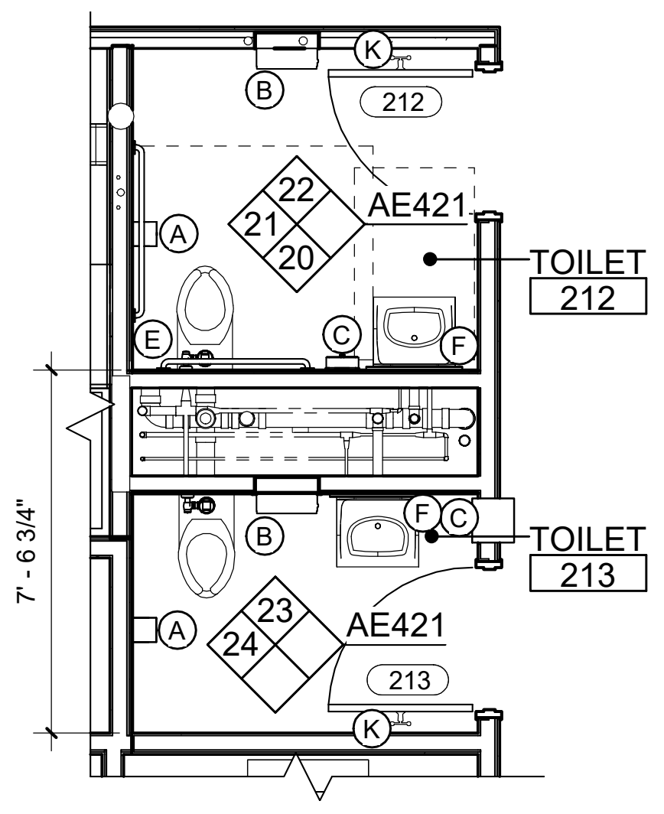
16 RESTROOM 207 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



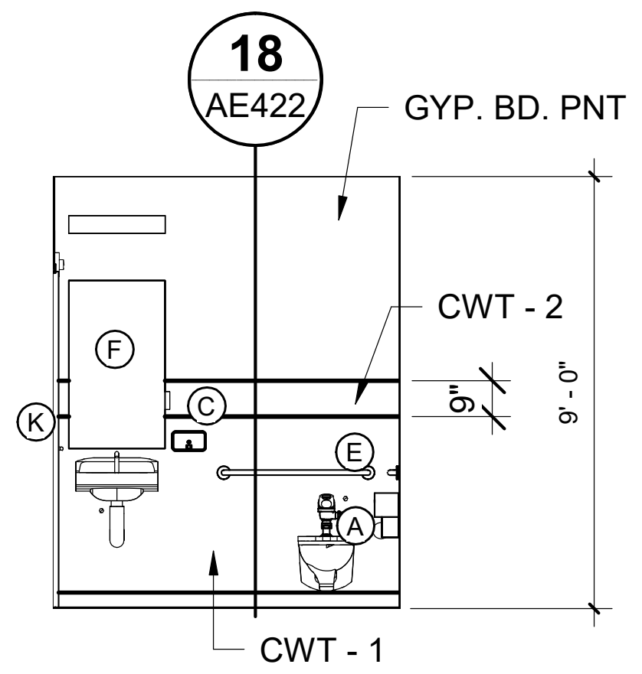
17 LACTATION 103 ENLARGED PLAN
AE101 AE421 SCALE: 1/4" = 1'-0"



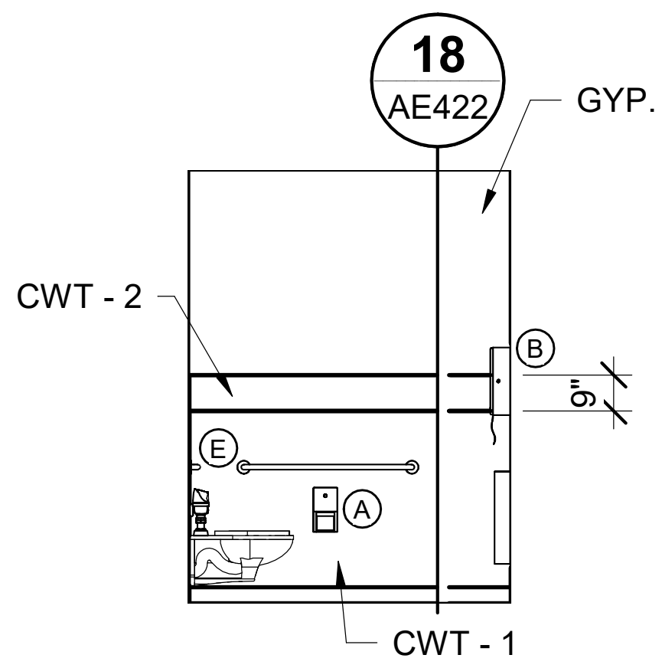
18 LACTATION 103 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



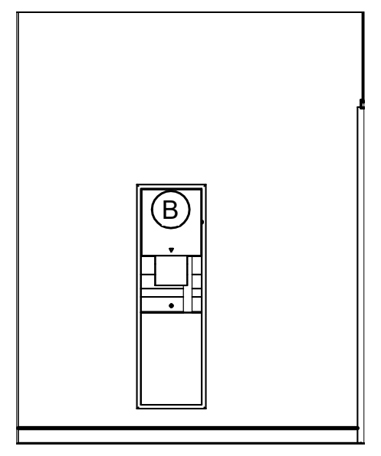
19 RESTROOM 212 & 213 ENLARGED PLAN
AE102 AE421 SCALE: 1/4" = 1'-0"



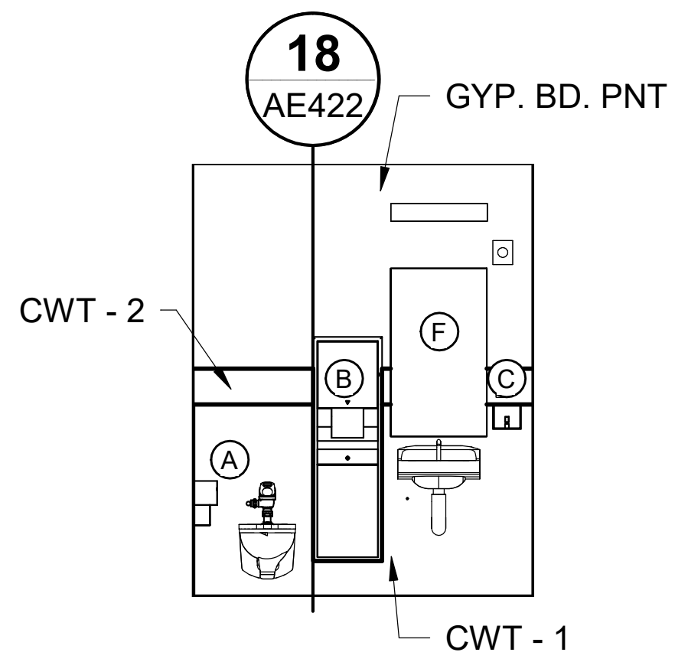
20 RESTROOM 212 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



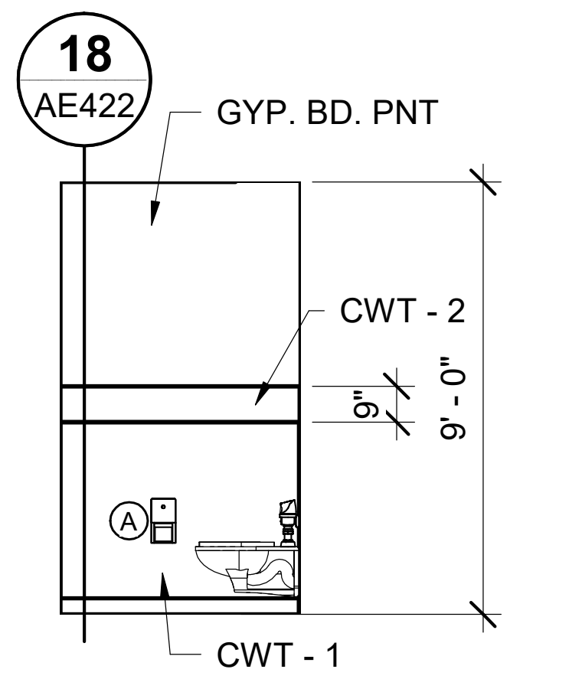
21 RESTROOM 212 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



22 RESTROOM 212 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



23 RESTROOM 213 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



24 RESTROOM 213 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"

GRAPHIC SCALE

1/4"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
RESTROOM ENLARGED PLAN AND INTERIOR ELEVATION 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE421
SHEET NO. 123 OF 239

1/29/2025 11:50:14 AM
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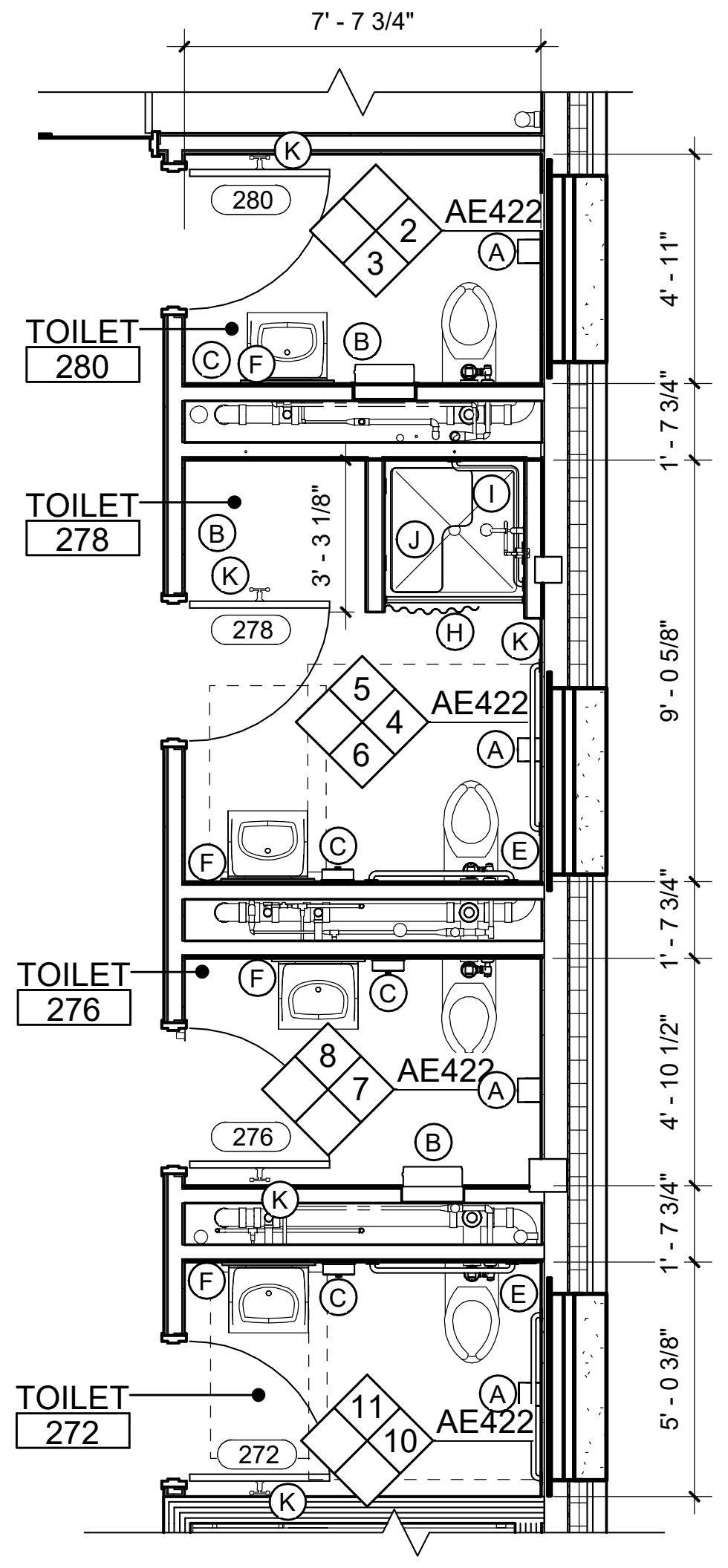
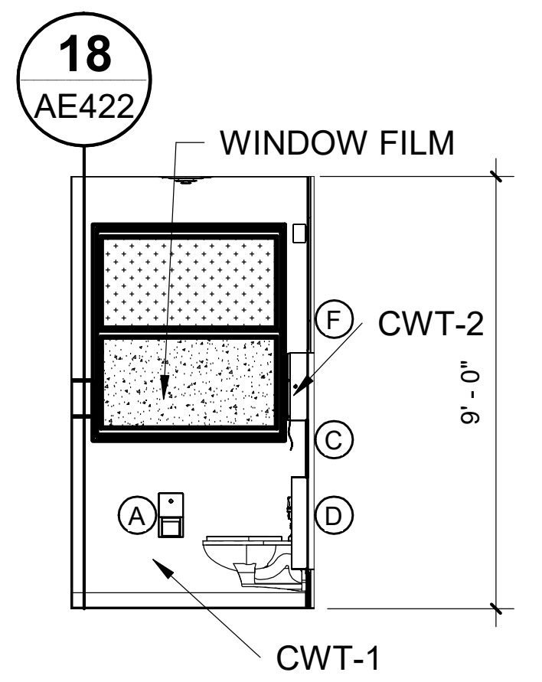
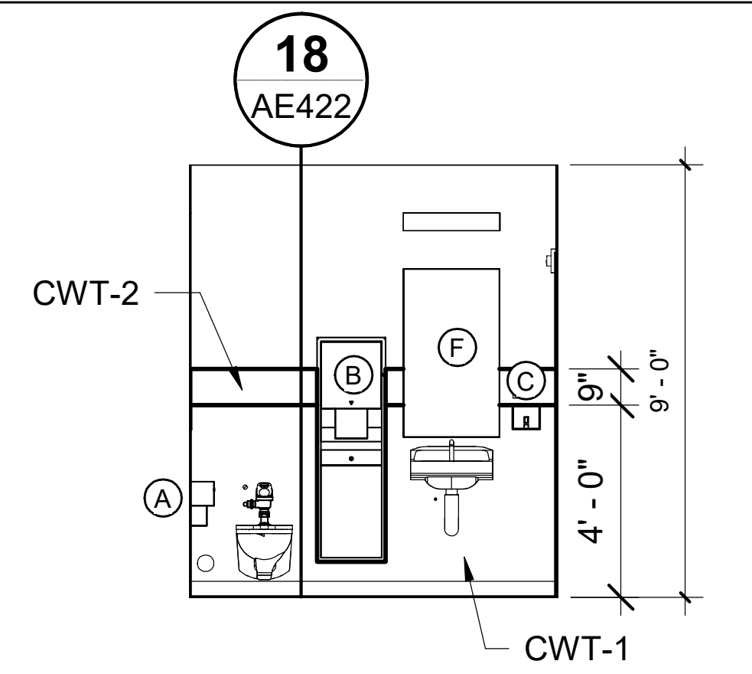


1 RESTROOM 276, 278, & 280 ENLARGED PLAN
AE102 AE422 SCALE: 1/4" = 1'-0"



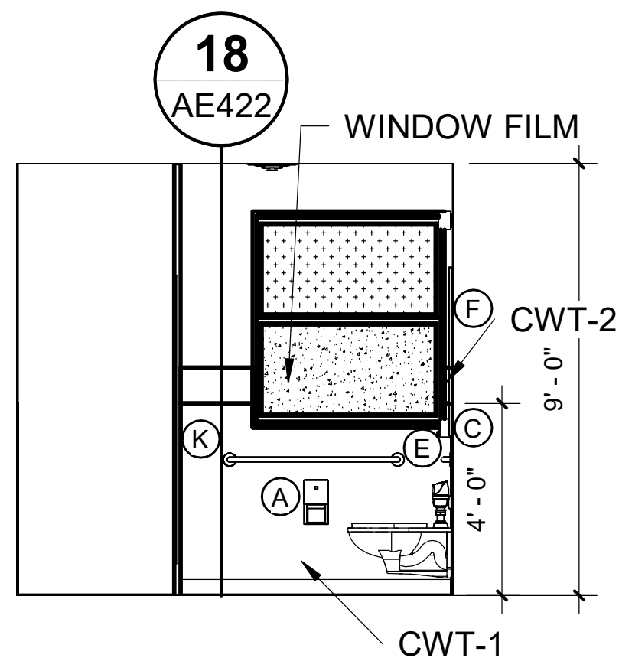
2 RESTROOM 280 SOUTH ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"



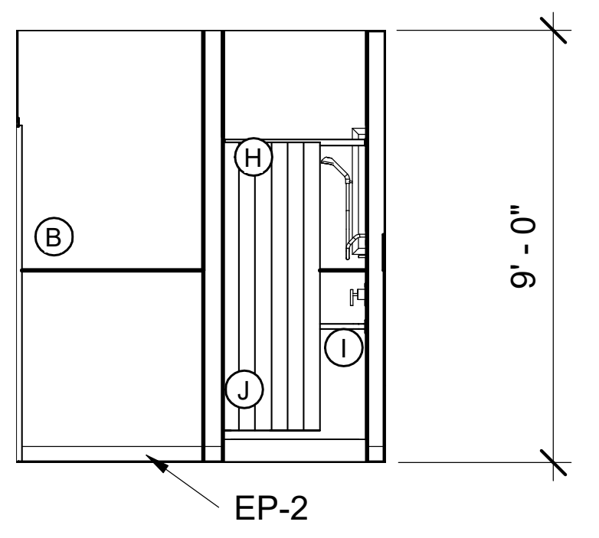
3 RESTROOM 280 WEST ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"

GENERAL NOTES

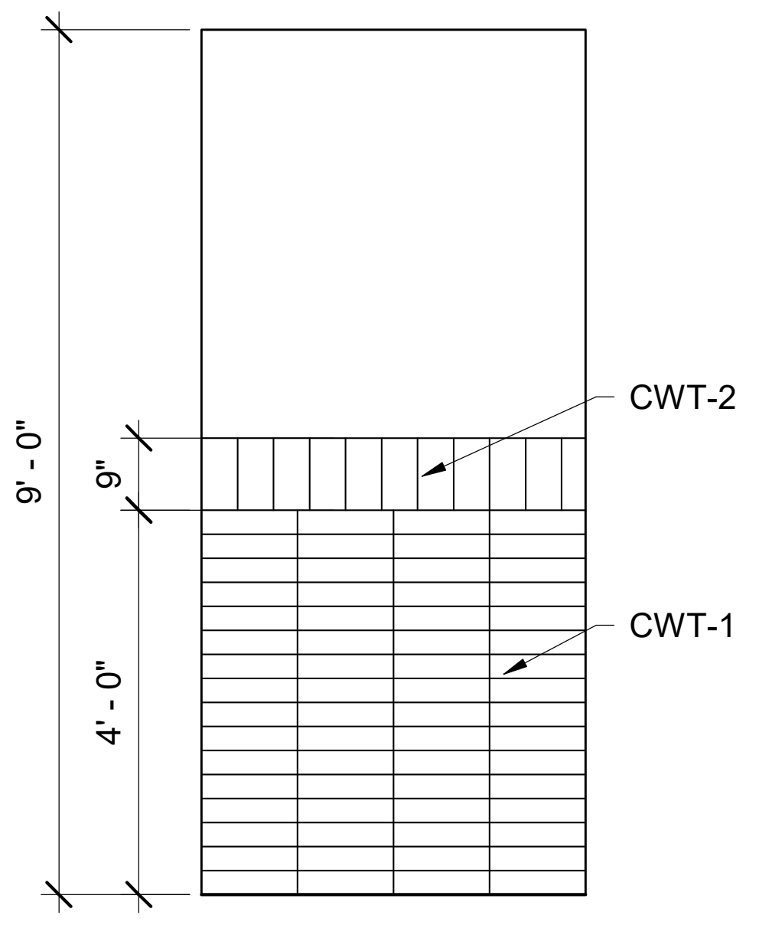
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
1. SEE SHEET AE420 FOR MOUNTING HEIGHTS AND RESTROOM ACCESSORY SCHEDULE.
2. SEE 17/AE422 FOR TILE PATTERN ELEVATION.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
6. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.



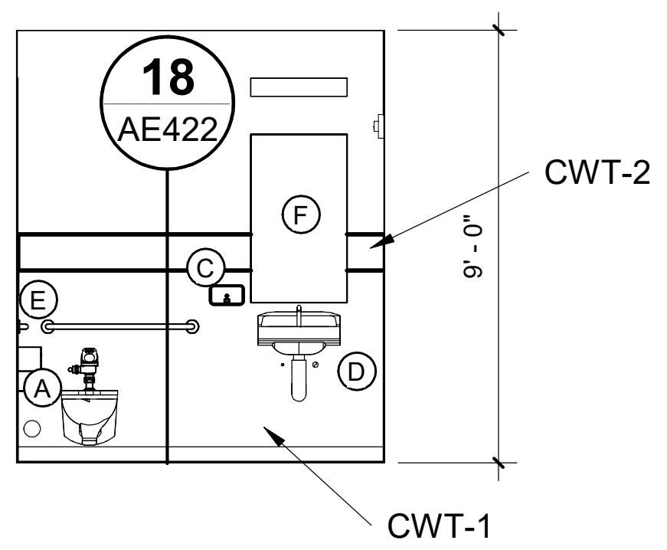
4 RESTROOM 278 SOUTH ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"



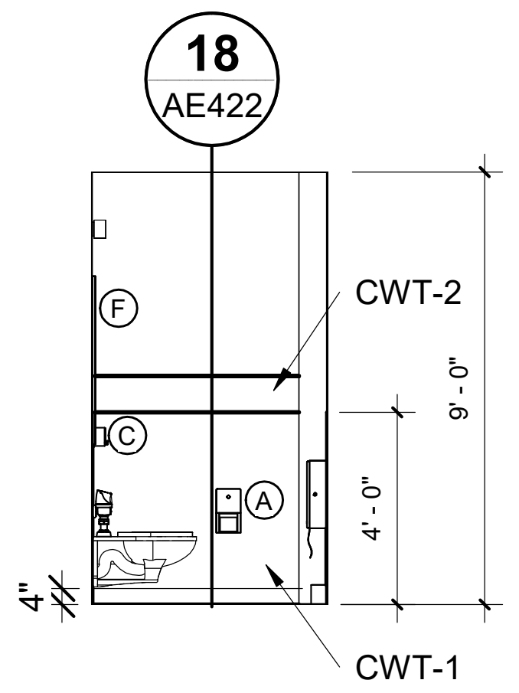
5 RESTROOM 278 EAST ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"



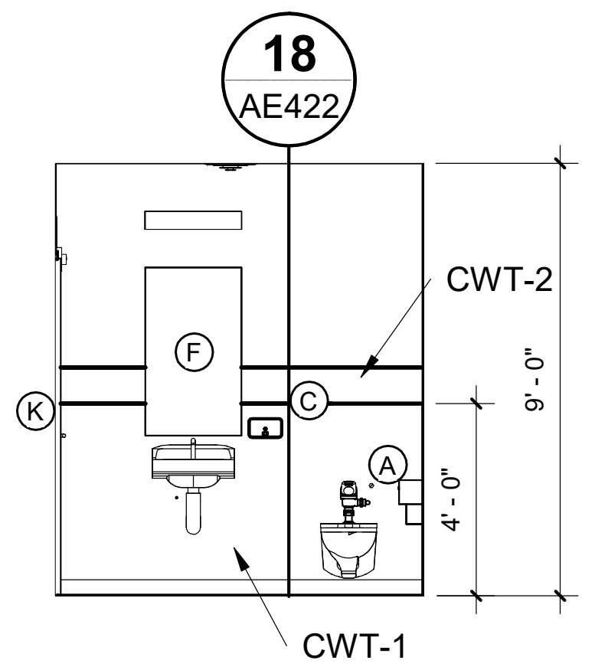
17 TILE PATTERN ELEVATION
AE422 SCALE: 1/2" = 1'-0"



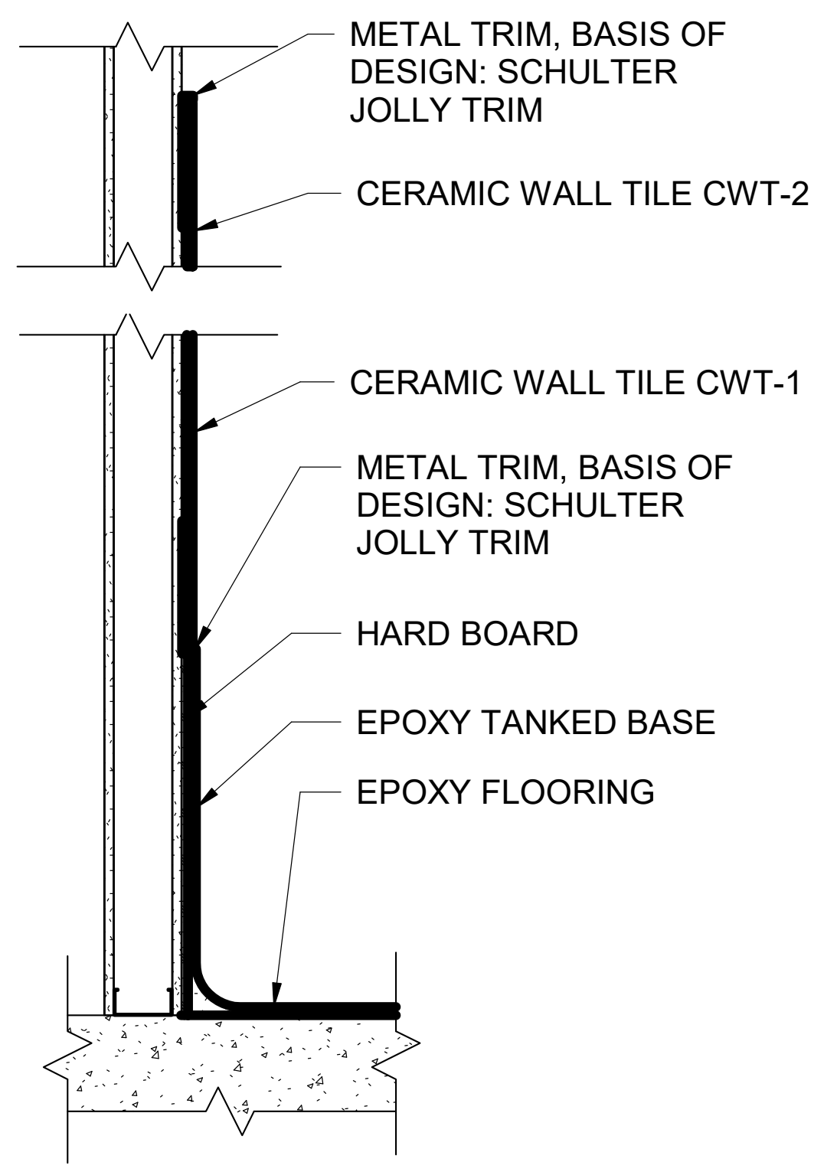
6 RESTROOM 278 WEST ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"

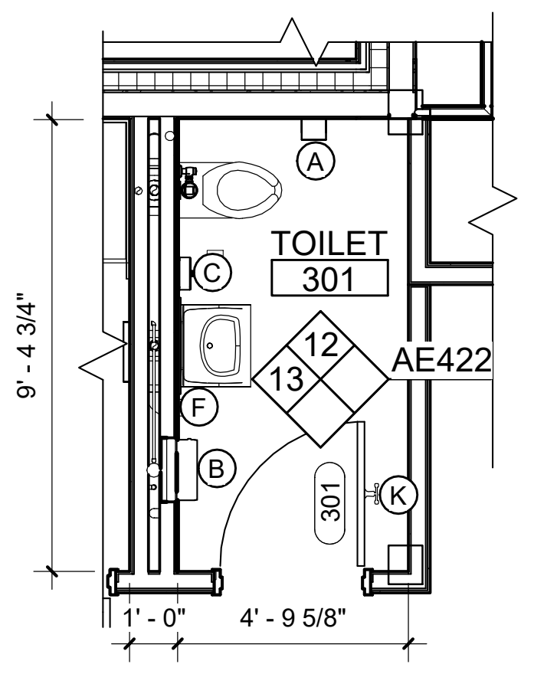


7 RESTROOM 276 SOUTH ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"

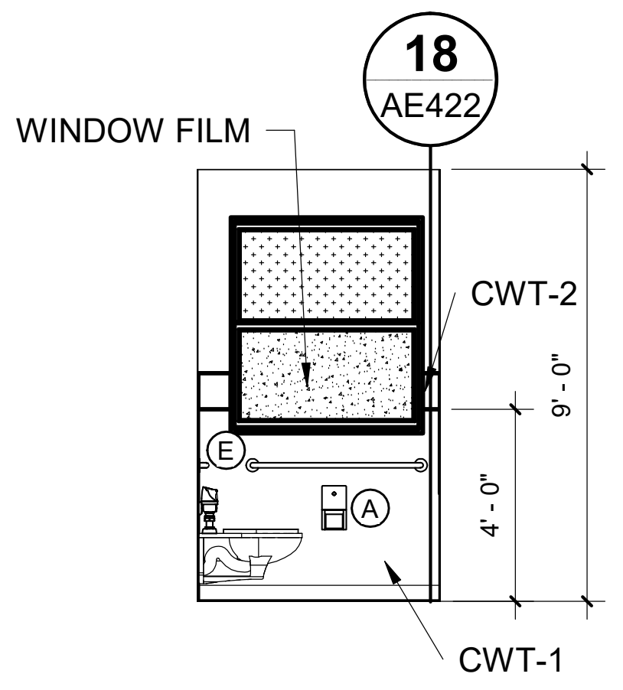


8 RESTROOM 276 EAST ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"

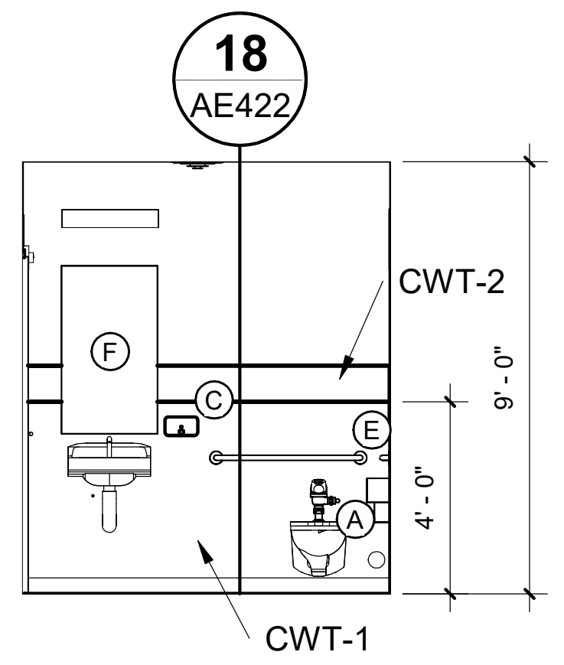

METAL TRIM, BASIS OF DESIGN: SCHULTER JOLLY TRIM
CERAMIC WALL TILE CWT-2
CERAMIC WALL TILE CWT-1
METAL TRIM, BASIS OF DESIGN: SCHULTER JOLLY TRIM
HARD BOARD
EPOXY TANKED BASE
EPOXY FLOORING



9 RESTROOM 301 ENLARGED PLAN
AE103 AE422 SCALE: 1/4" = 1'-0"

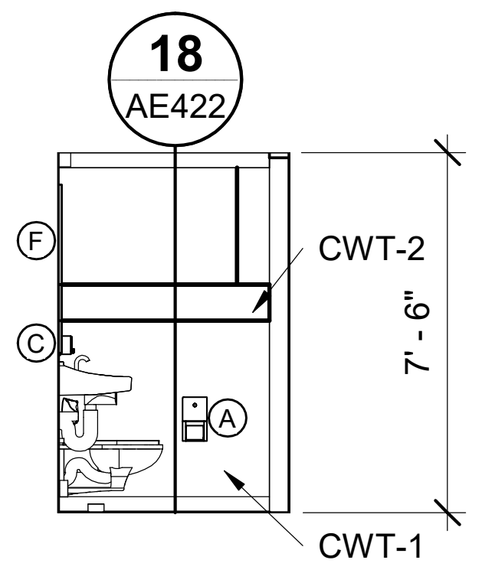


10 RESTROOM 272 SOUTH ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"

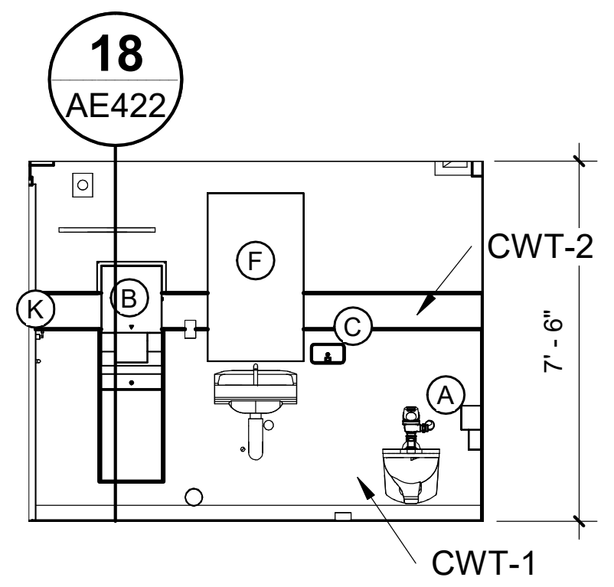


11 RESTROOM 272 EAST ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"

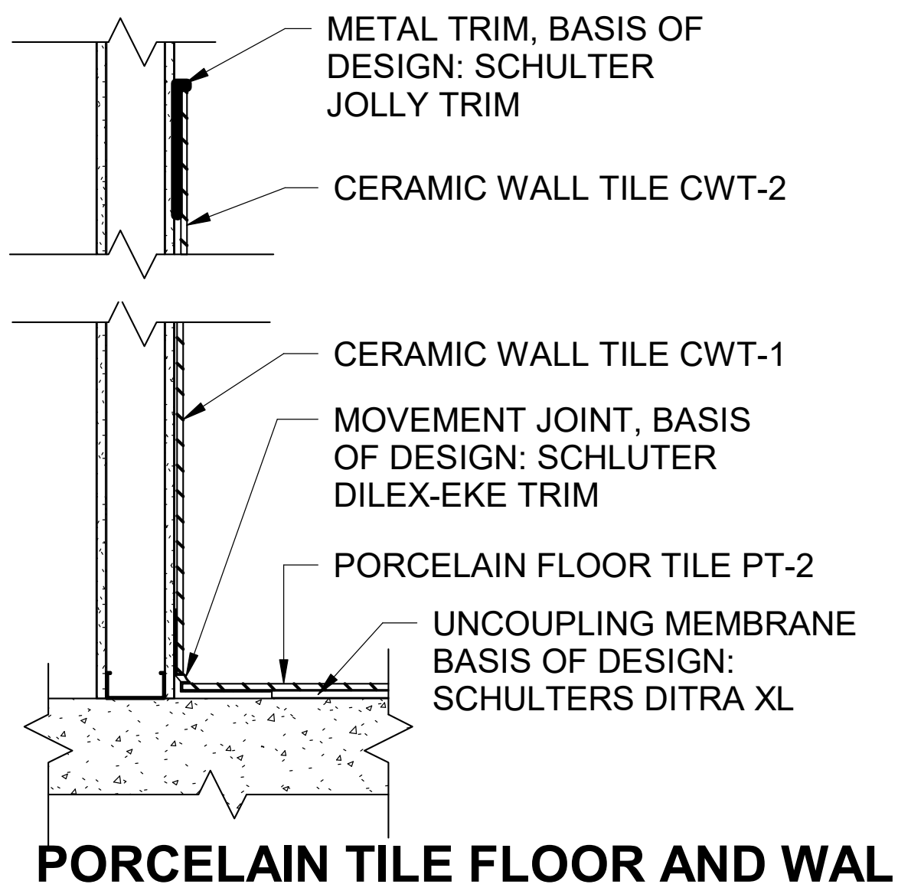
EPOXY FLOOR AND WALL TILE DETAIL
18
AE420 AE422 SCALE: 1" = 1'-0"



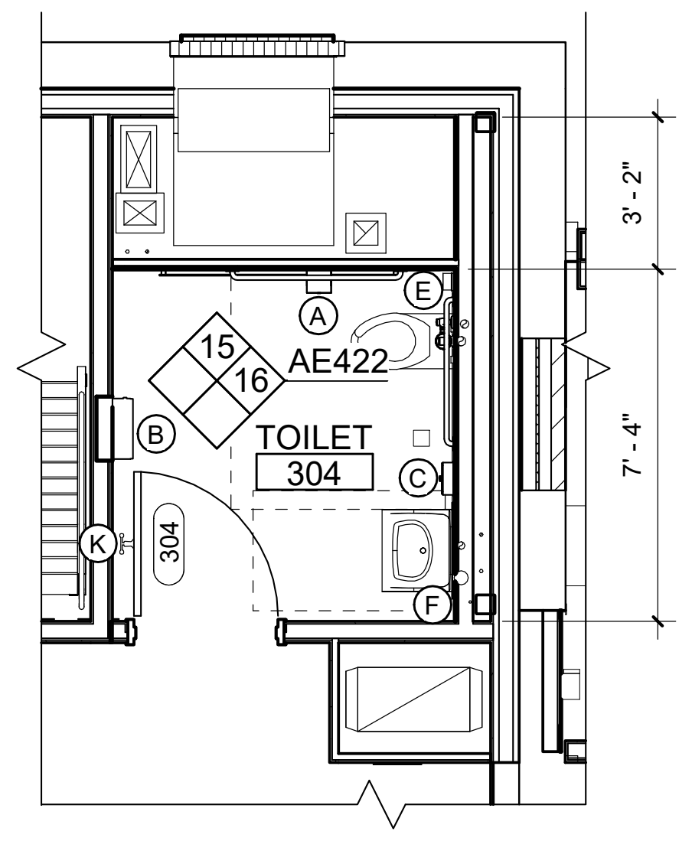
12 RESTROOM 301 EAST ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"

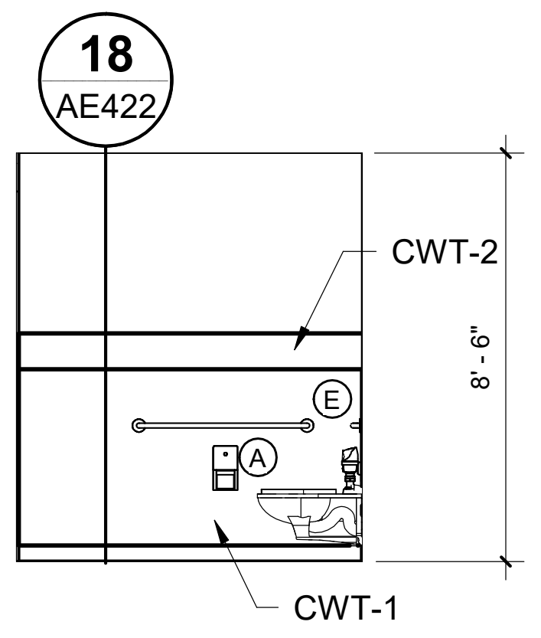


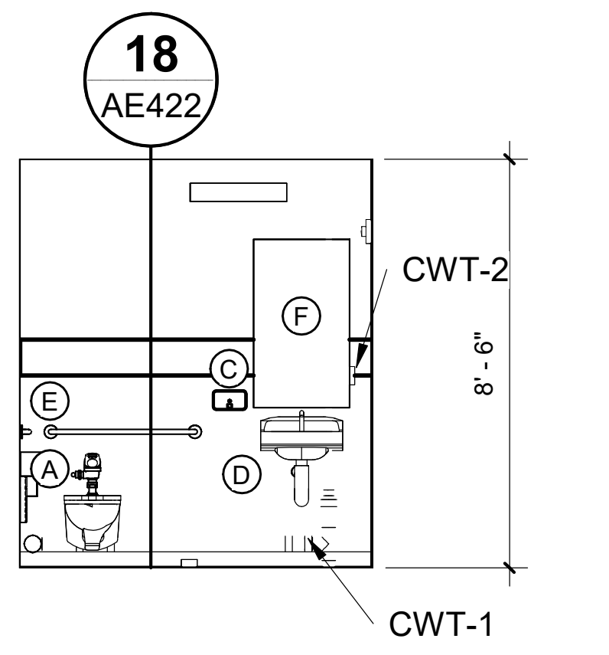
13 RESTROOM 301 NORTH ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"


METAL TRIM, BASIS OF DESIGN: SCHULTER JOLLY TRIM
CERAMIC WALL TILE CWT-2
CERAMIC WALL TILE CWT-1
MOVEMENT JOINT, BASIS OF DESIGN: SCHLUTER DILEX-EKE TRIM
PORCELAIN FLOOR TILE PT-2
UNCOUPLING MEMBRANE BASIS OF DESIGN: SCHULTERS DITRA XL

19 PORCELAIN TILE FLOOR AND WALL TILE DETAIL
AE420 AE422 SCALE: 1" = 1'-0"





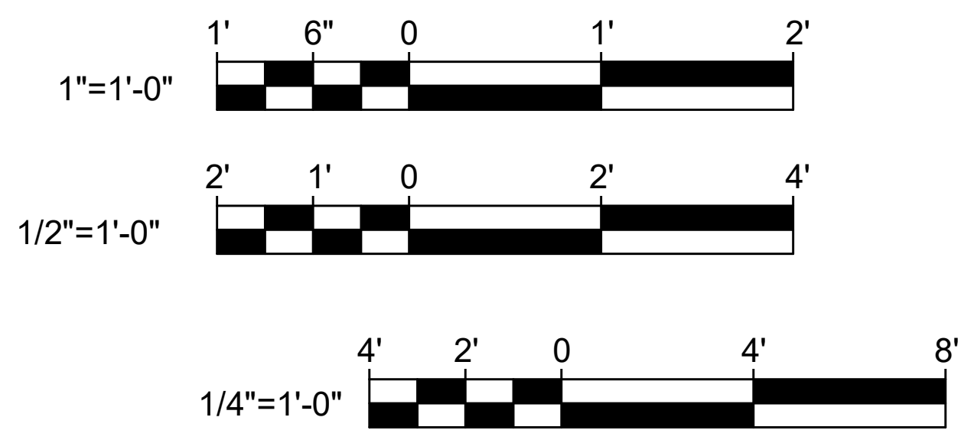


14 RESTROOM 304 ENLARGED PLAN & CORRIDOR 300
AE103 AE422 SCALE: 1/4" = 1'-0"

15 RESTROOM 304 EAST ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"

16 RESTROOM 304 SOUTH ELEVATION
AE422 AE422 SCALE: 1/4" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. RESTROOM ENLARGED PLAN AND INTERIOR ELEVATION 3

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE422
SHEET NO. 124 OF 239

1/29/2025 11:50:22 AM
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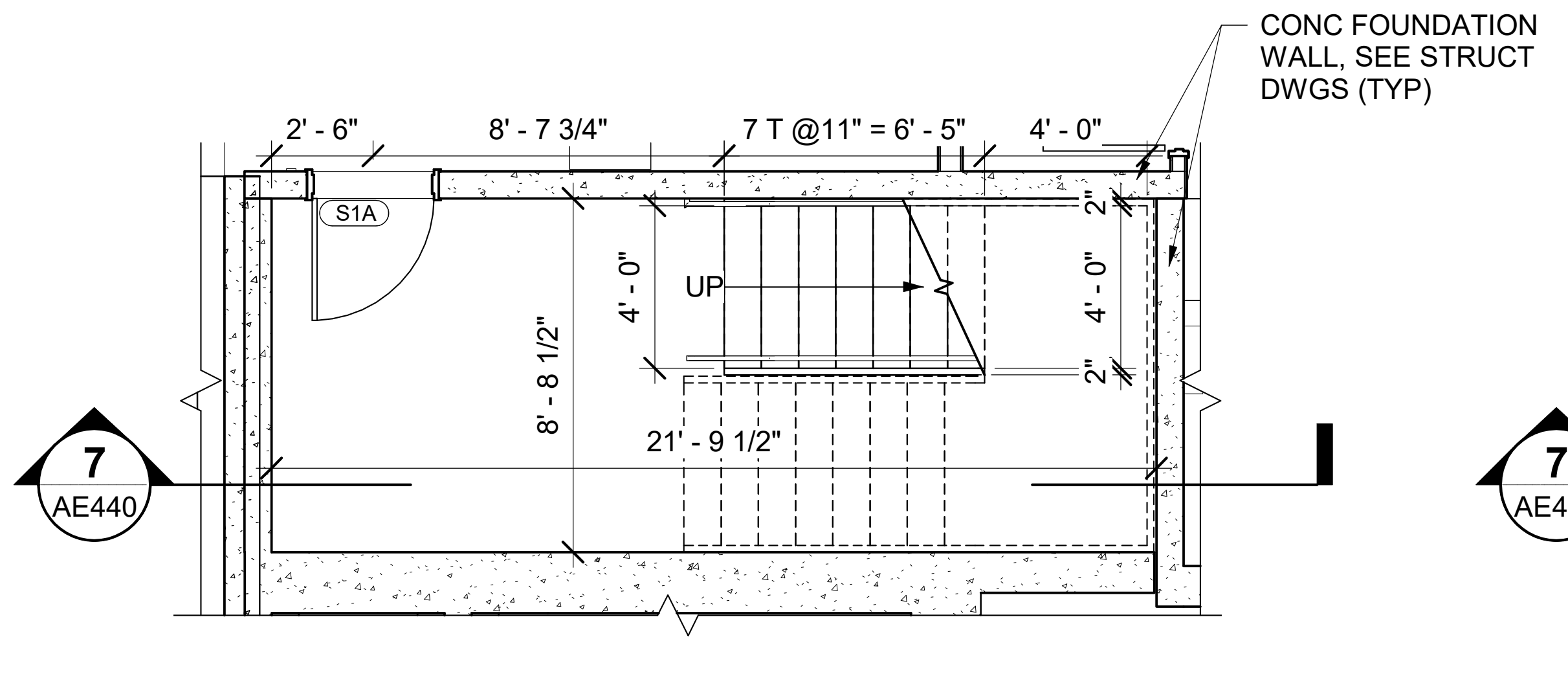
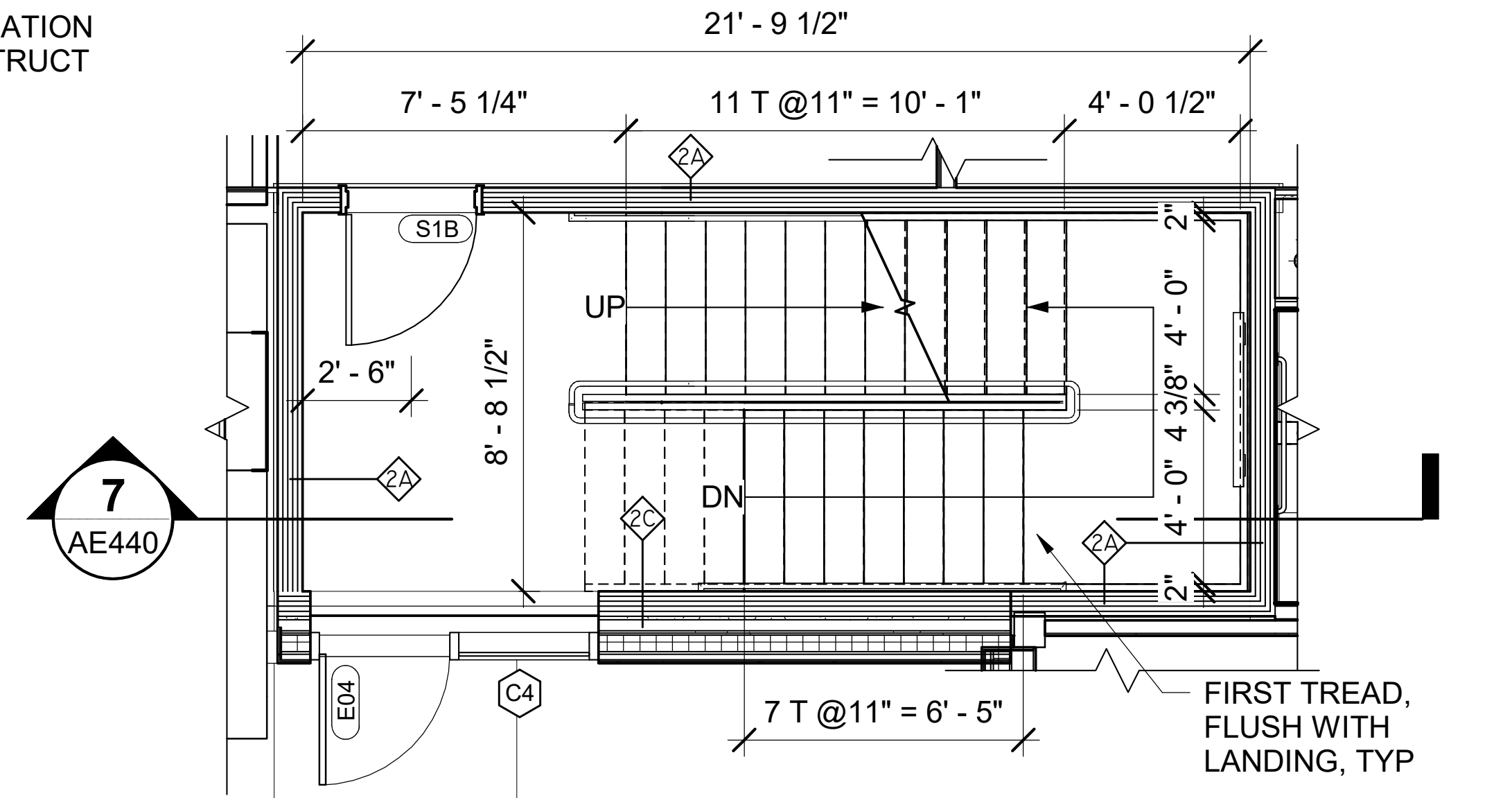
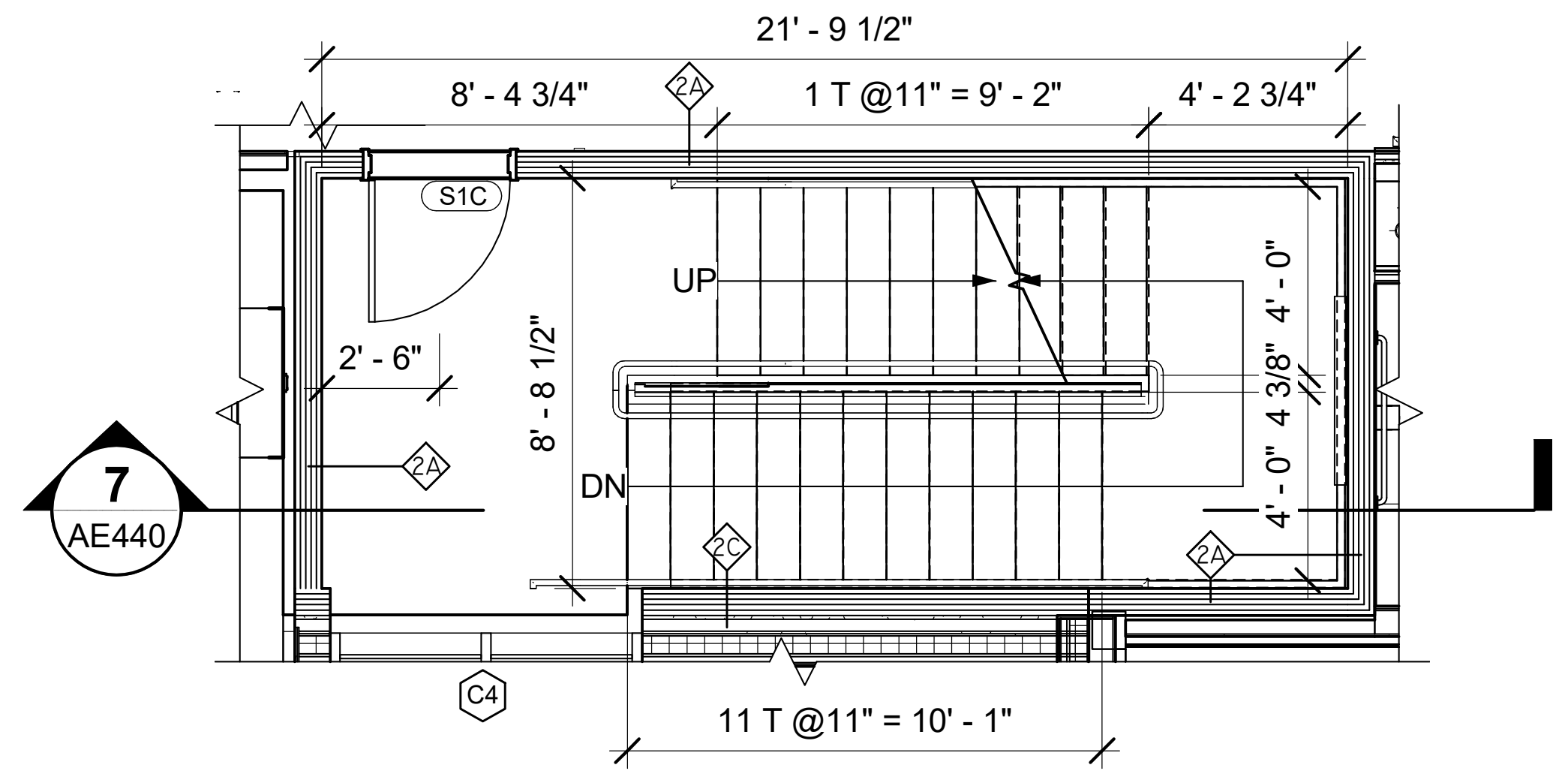


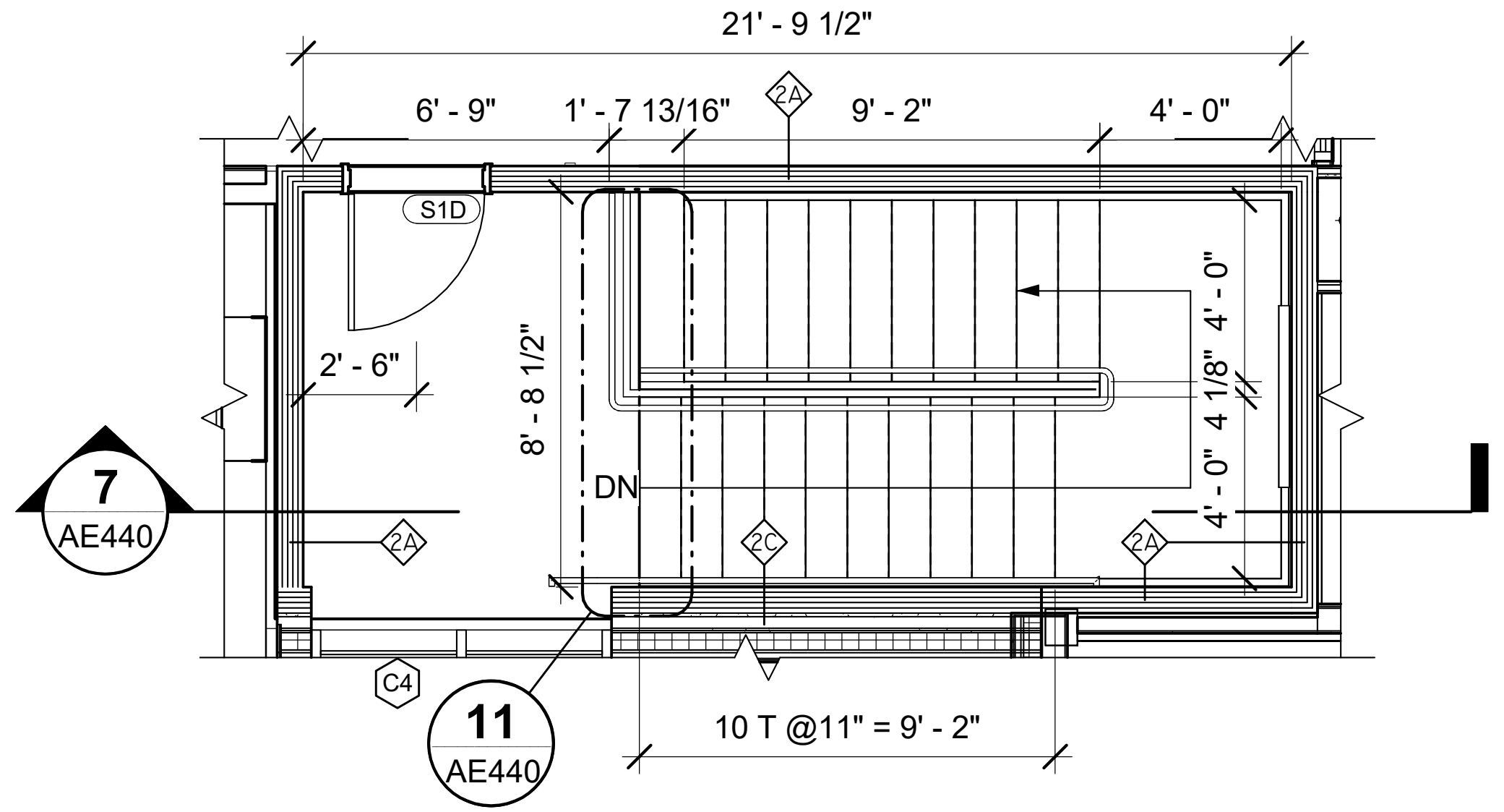
1 STAIR S1 BASEMENT FLOOR PLAN
AE104 AE440 SCALE: 1/4" = 1'-0"



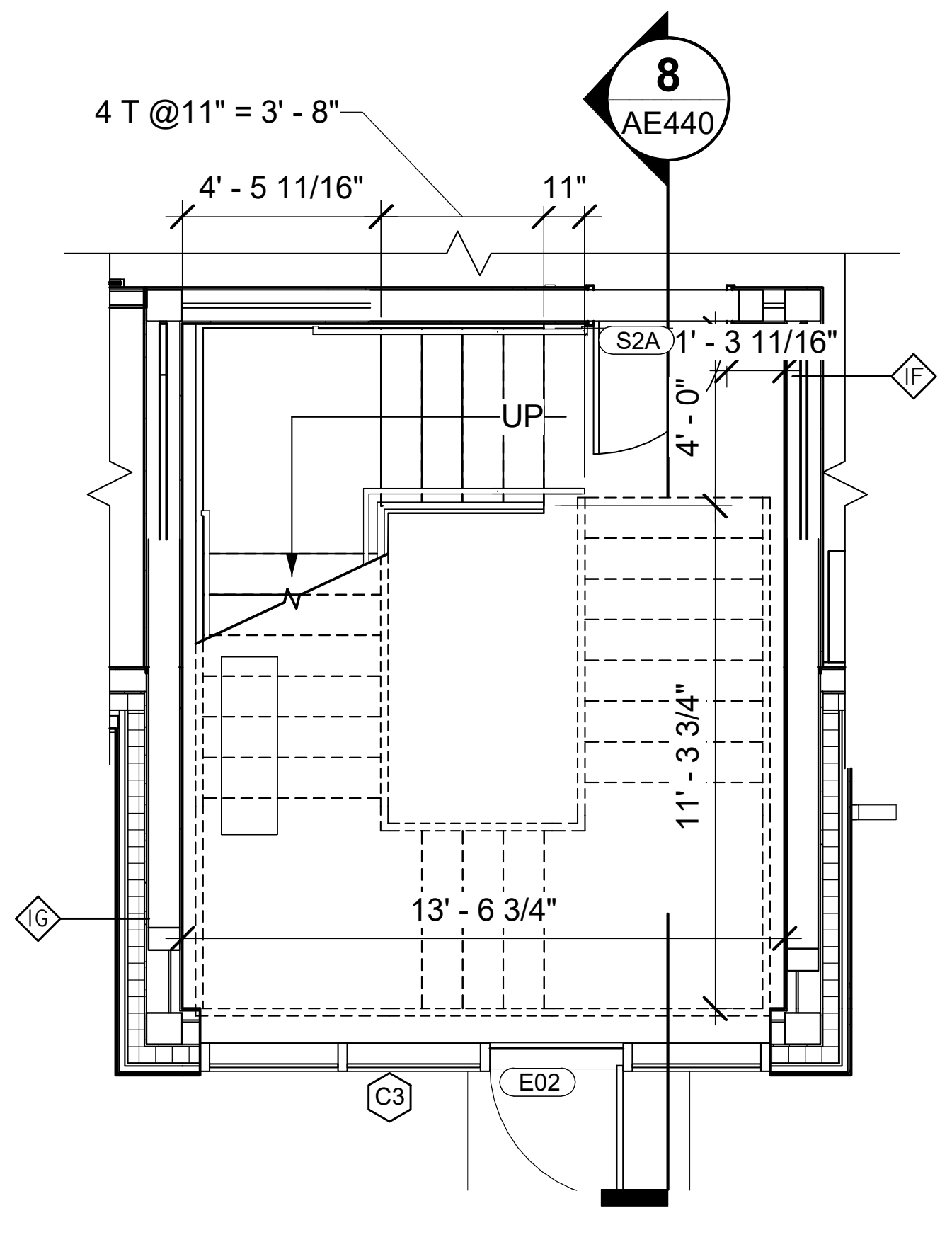
2 STAIR S1 FIRST FLOOR PLAN
AE101 AE440 SCALE: 1/4" = 1'-0"



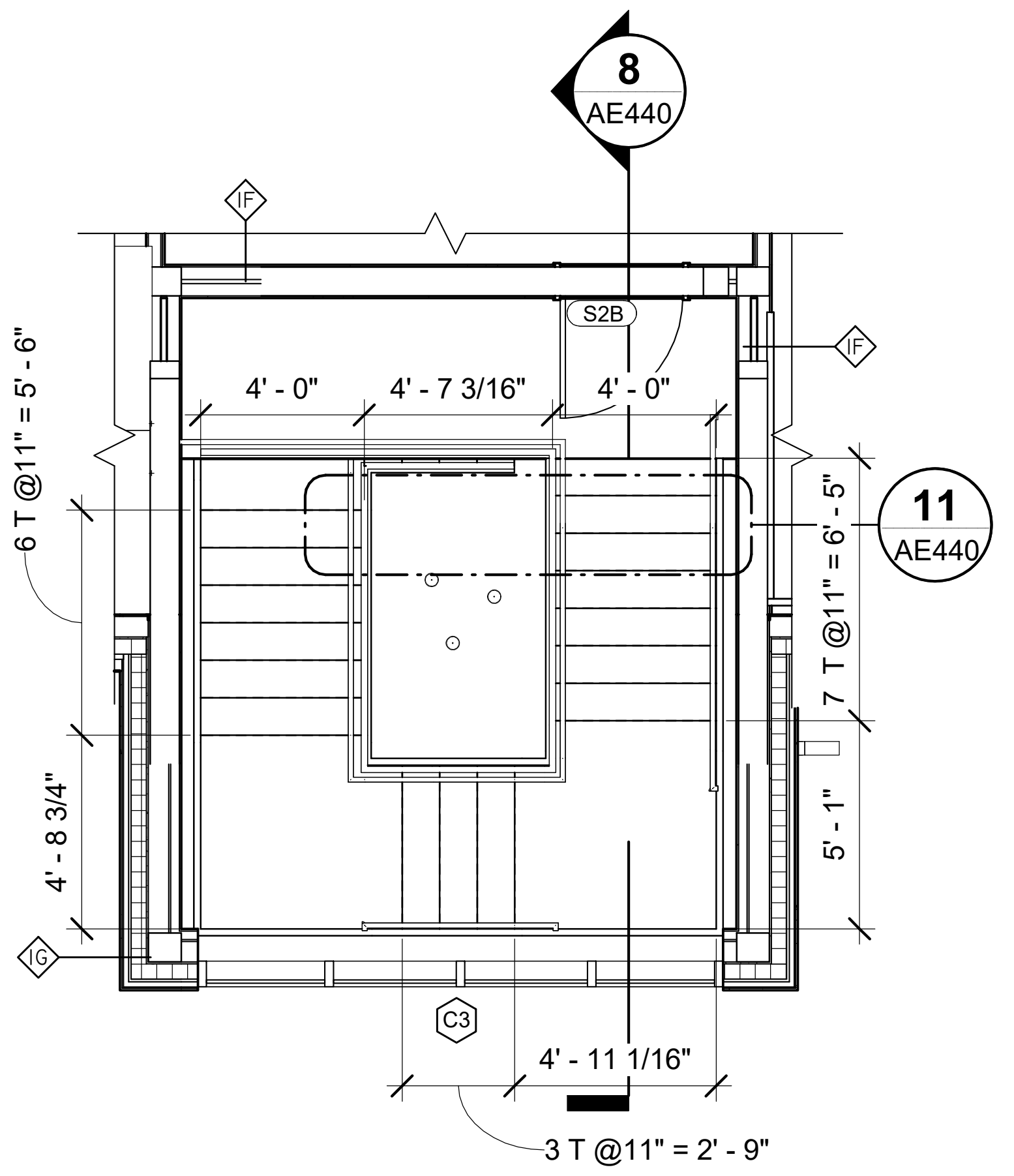
3 STAIR S1 SECOND FLOOR PLAN
AE102 AE440 SCALE: 1/4" = 1'-0"



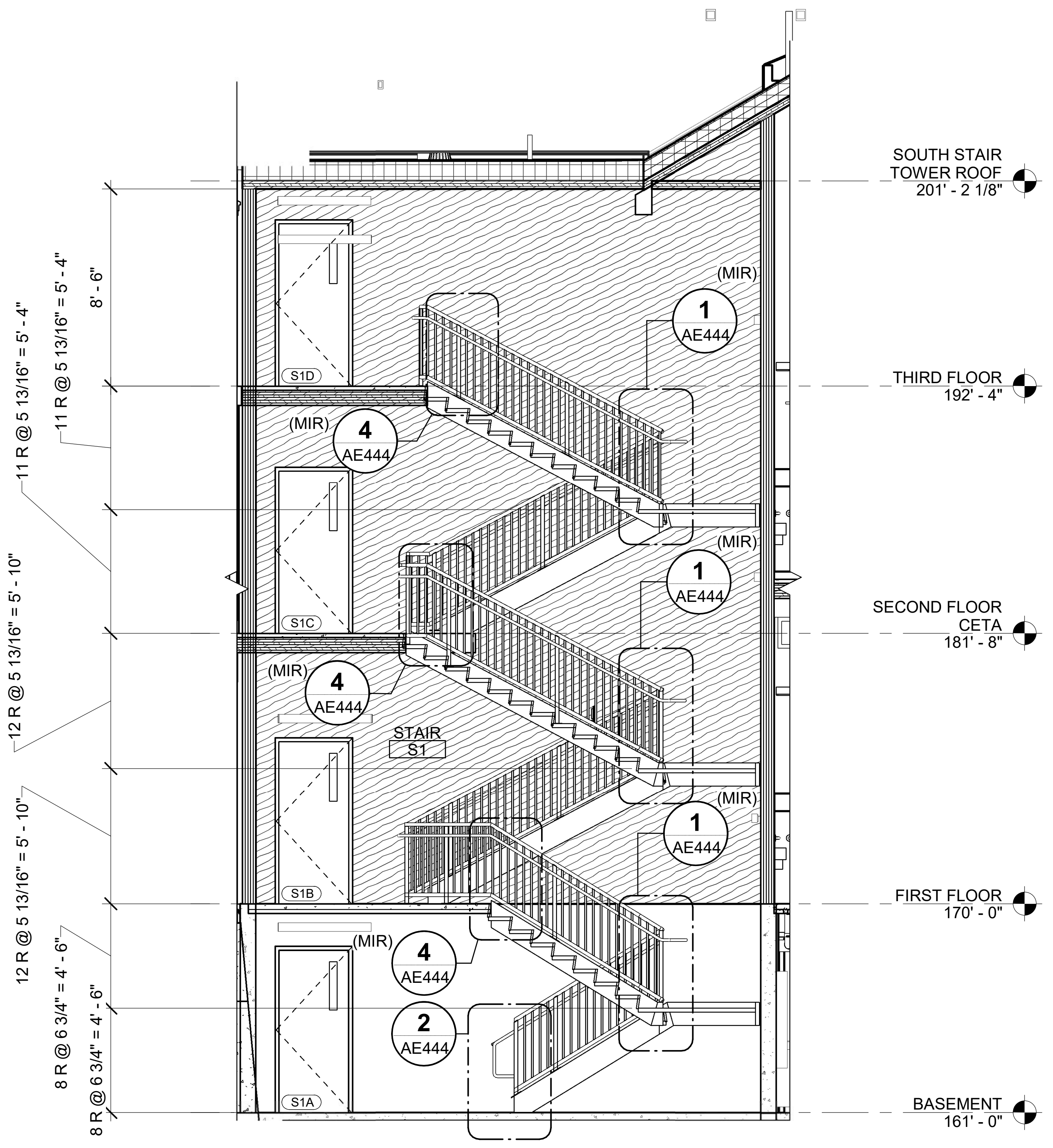
4 STAIR S1 THIRD FLOOR PLAN
AE103 AE440 SCALE: 1/4" = 1'-0"



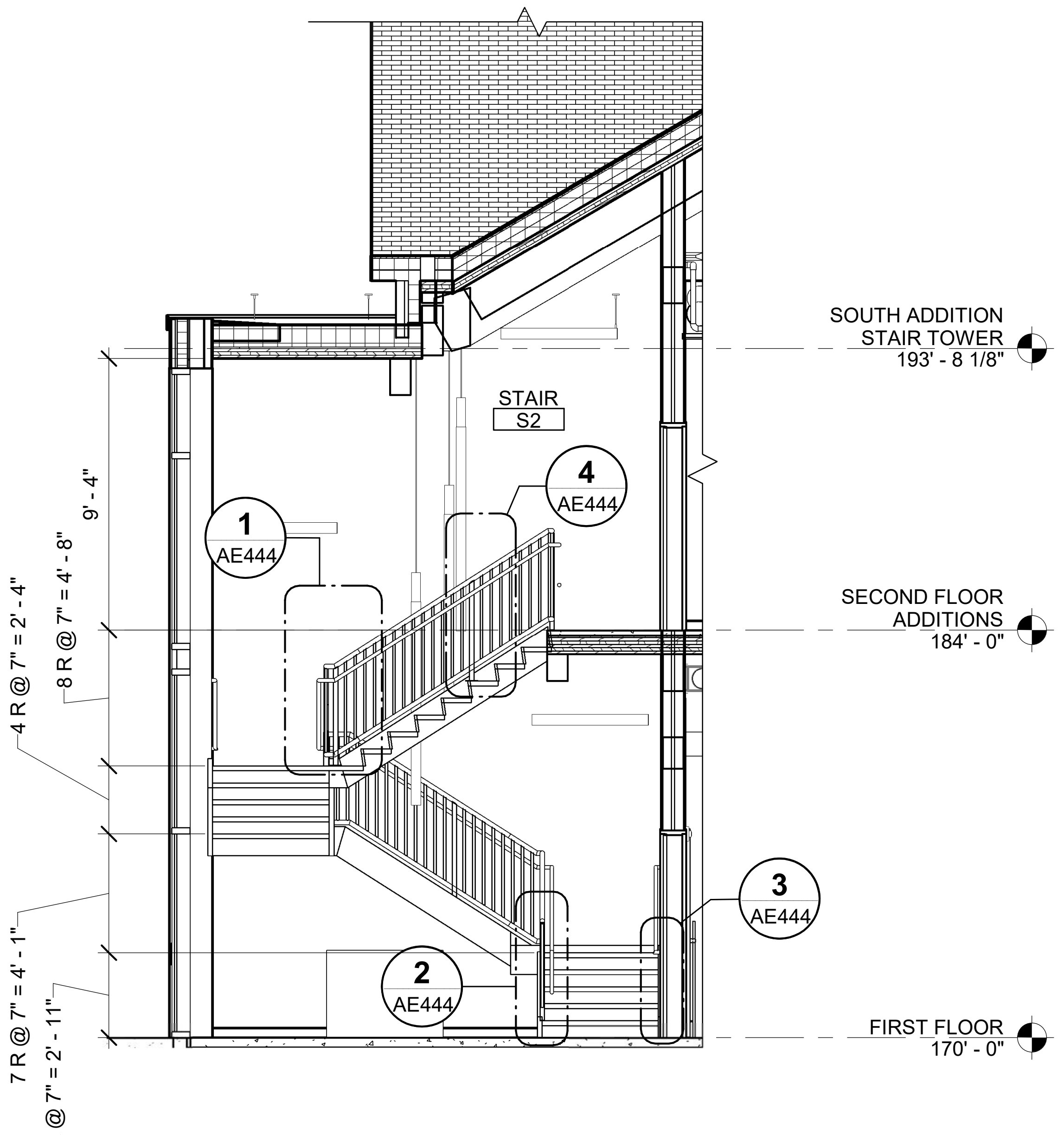
5 STAIR S2 FIRST FLOOR PLAN
AE101 AE440 SCALE: 1/4" = 1'-0"



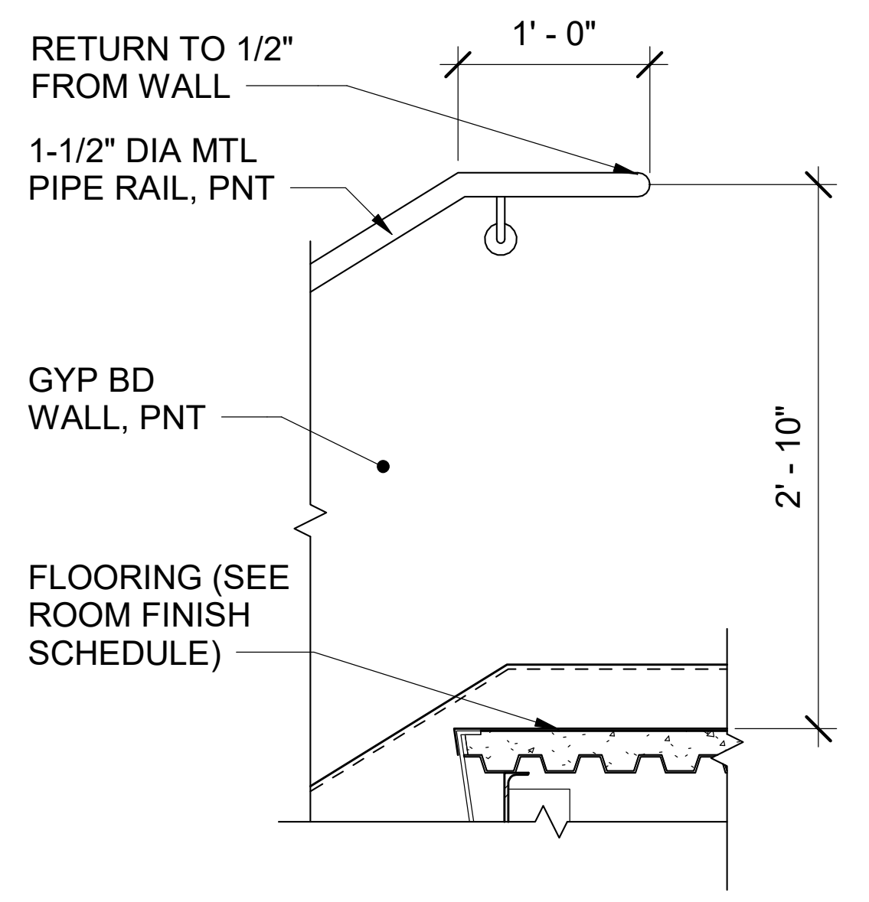
6 STAIR S2 SECOND FLOOR PLAN
AE102 AE440 SCALE: 1/4" = 1'-0"



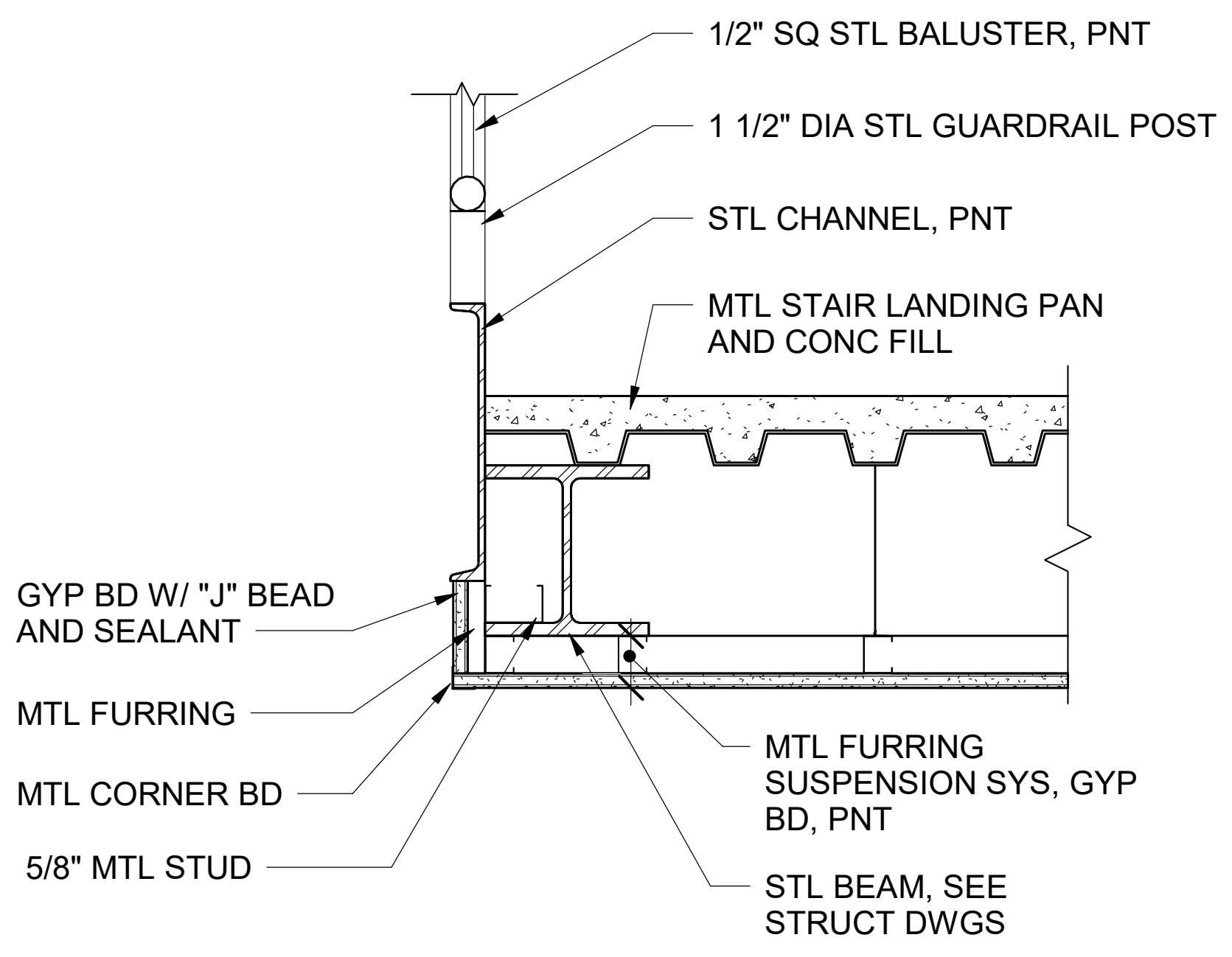
7 STAIR S1 SECTION
AE440 AE440 SCALE: 1/4" = 1'-0"



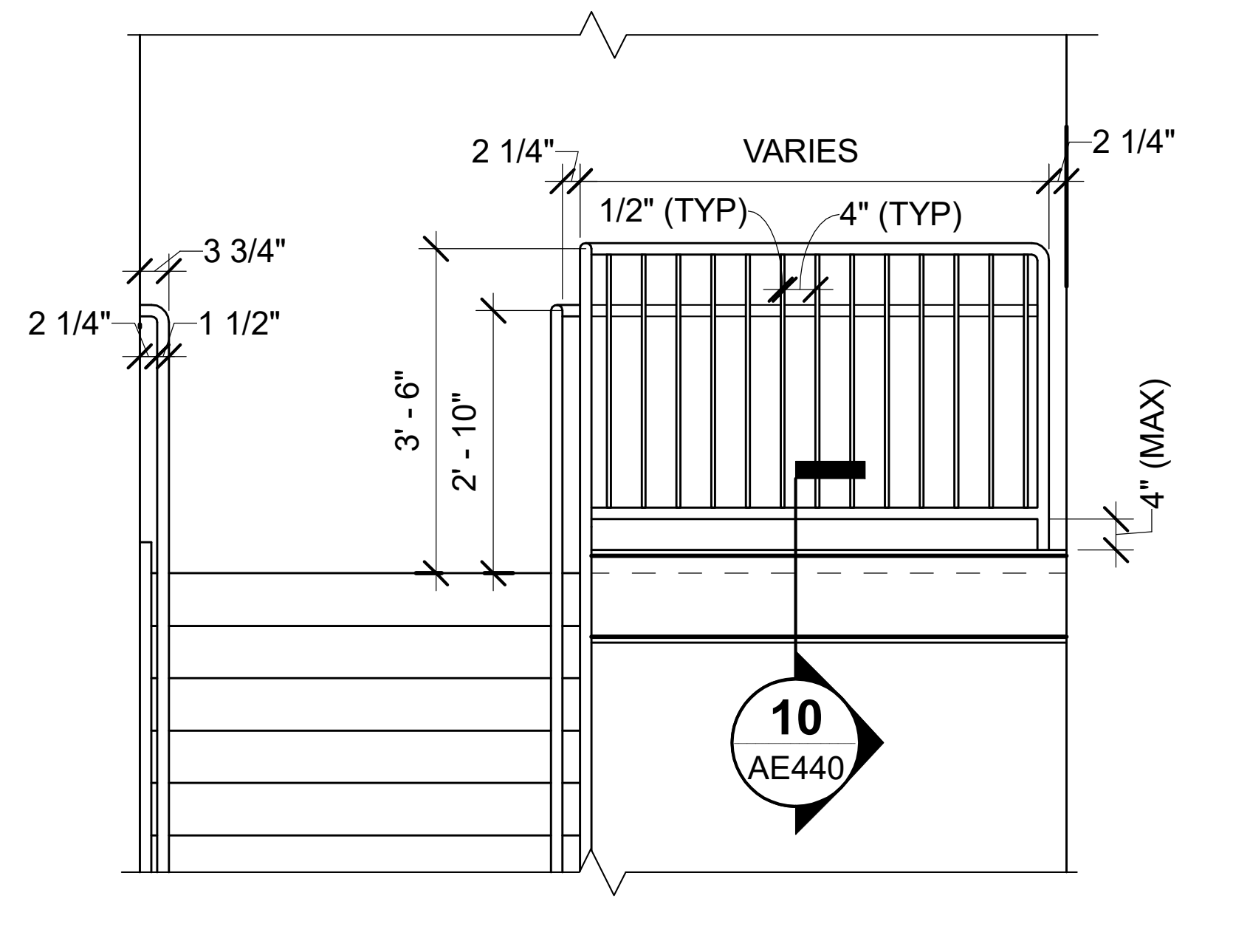
8 STAIR S2 SECTION
AE440 AE440 SCALE: 1/4" = 1'-0"


1' - 0"
RETURN TO 1/2" FROM WALL
1-1/2" DIA MTL PIPE RAIL, PNT
GYP BD WALL, PNT
FLOORING (SEE ROOM FINISH SCHEDULE)
2' - 10"

9 STAIR HANDRAIL DETAIL (TYP)
AE440 SCALE: 1" = 1'-0"

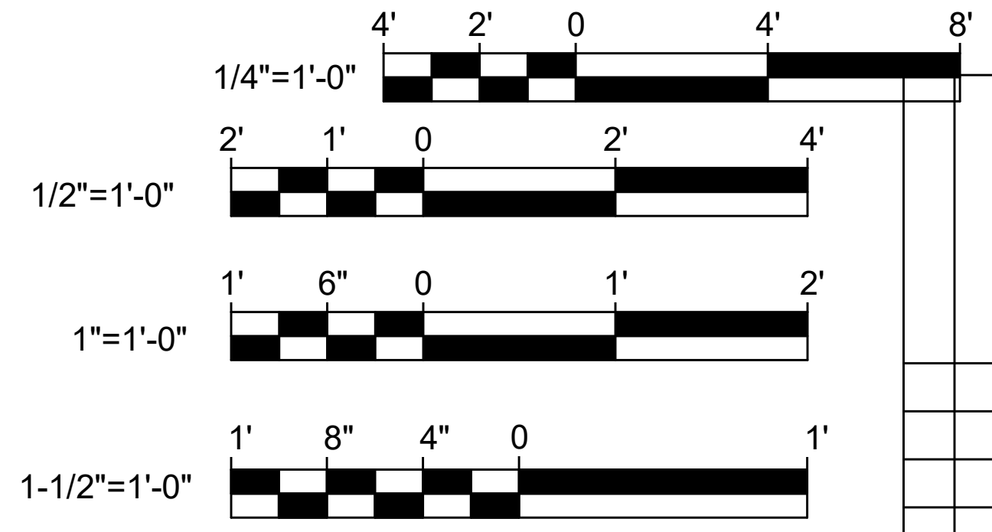

1/2" SQ STL BALUSTER, PNT
1 1/2" DIA STL GUARDRAIL POST
STL CHANNEL, PNT
MTL STAIR LANDING PAN AND CONC FILL
GYP BD W/ "J" BEAD AND SEALANT
MTL FURRING
MTL CORNER BD
5/8" MTL STUD
MTL FURRING SUSPENSION SYS, GYP BD, PNT
STL BEAM, SEE STRUCT DWGS

10 STAIR LANDING EDGE DETAIL (TYP)
AE440 AE440 SCALE: 1 1/2" = 1'-0"



11 STAIR TOP LANDING DETAIL (TYP)
AE440 AE440 SCALE: 1/2" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1.29.25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND
FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
ENLARGED PLAN AND SECTION STAIR
S1-S2

OAK POINT
ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO.
AE440
SHEET NO.
125 OF 239

1/29/2025 11:50:30 AM
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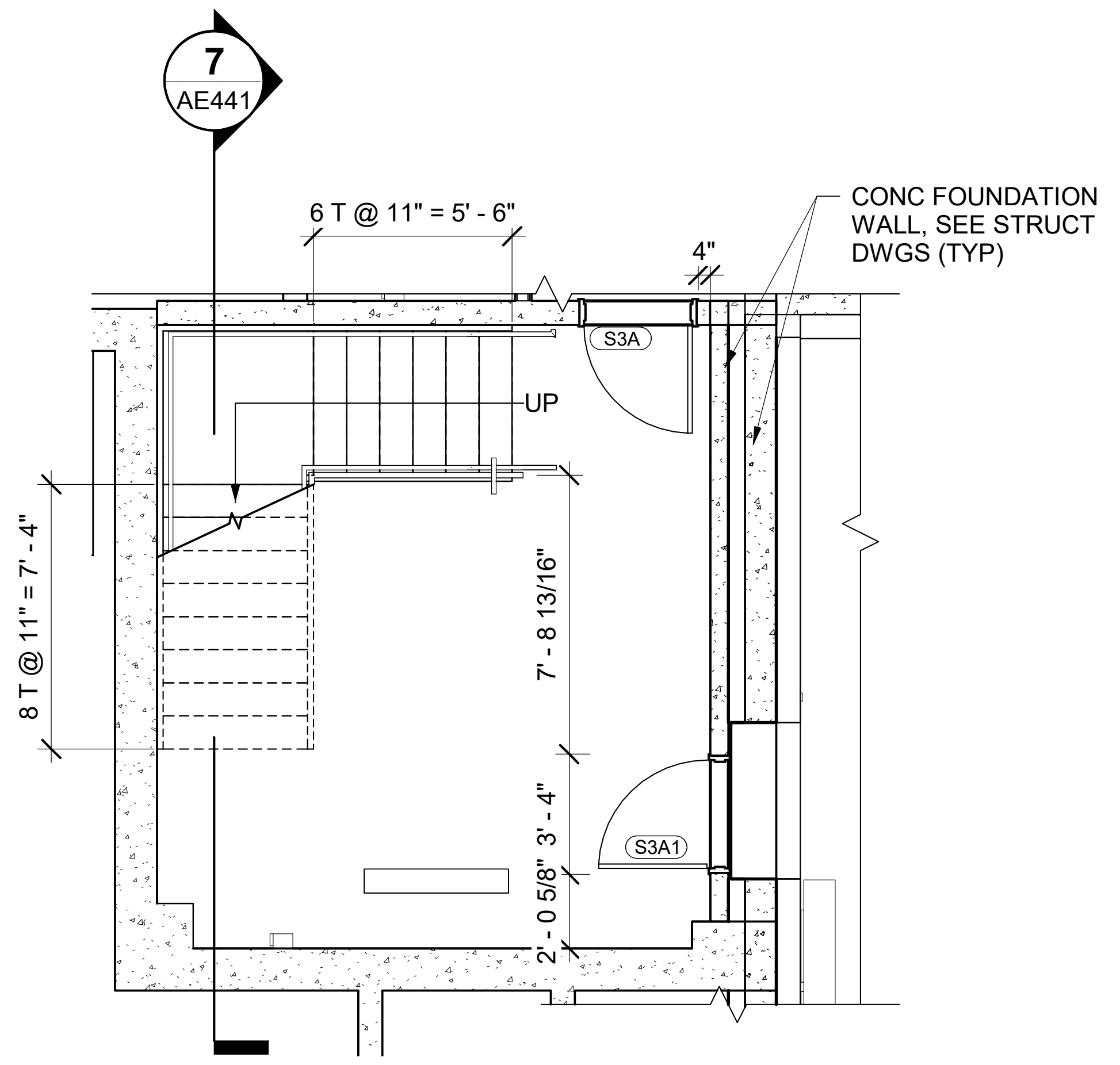
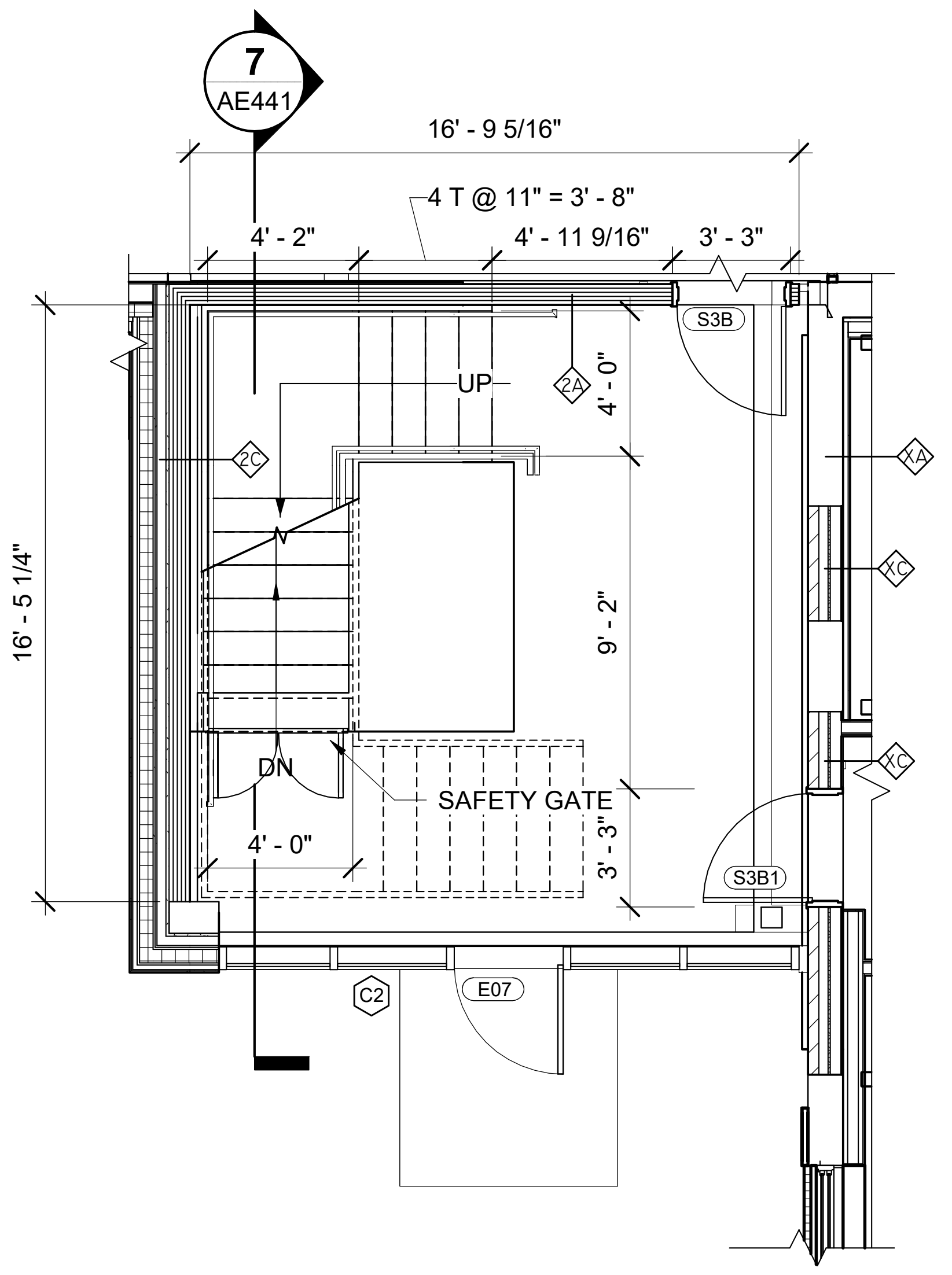
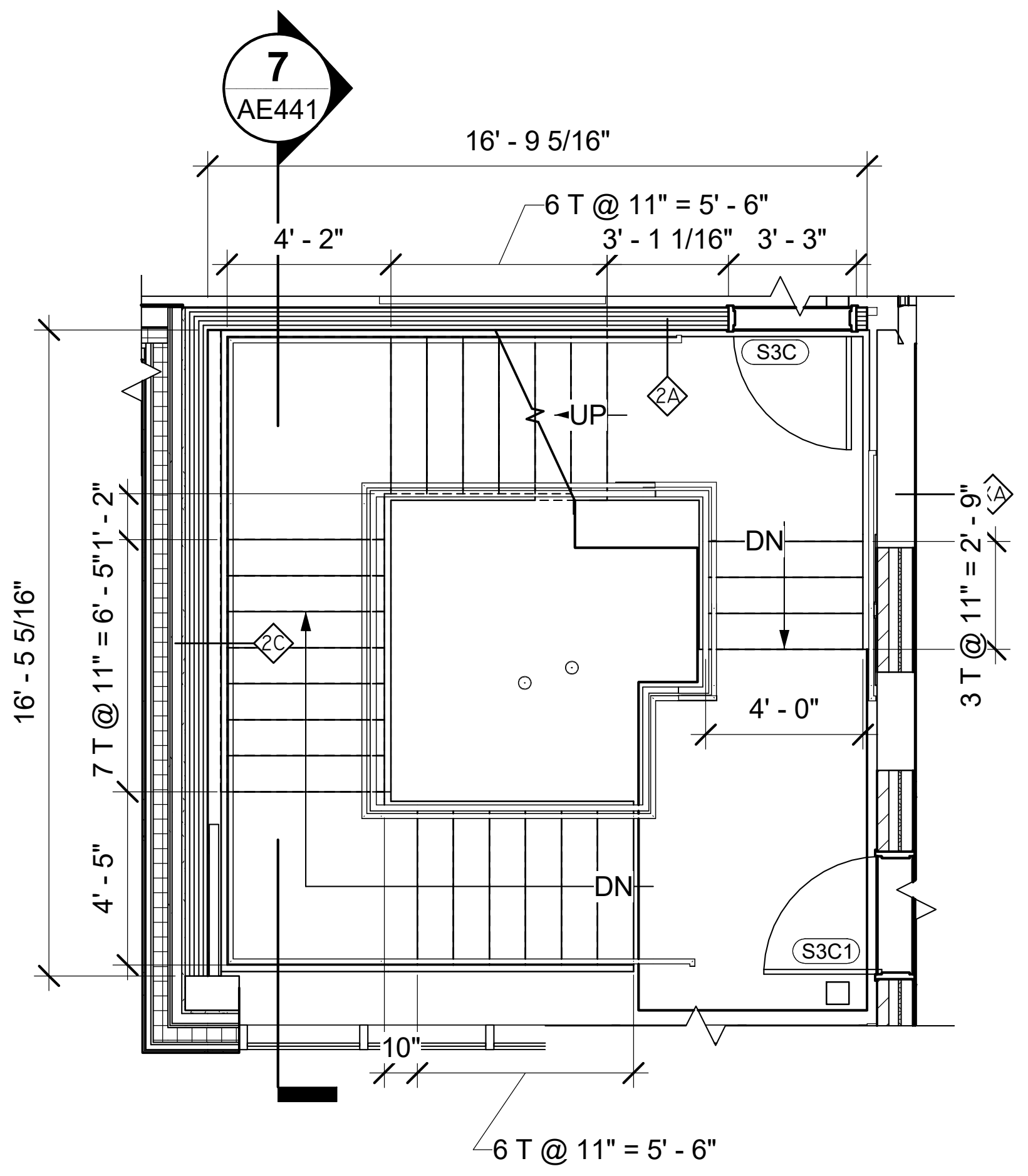


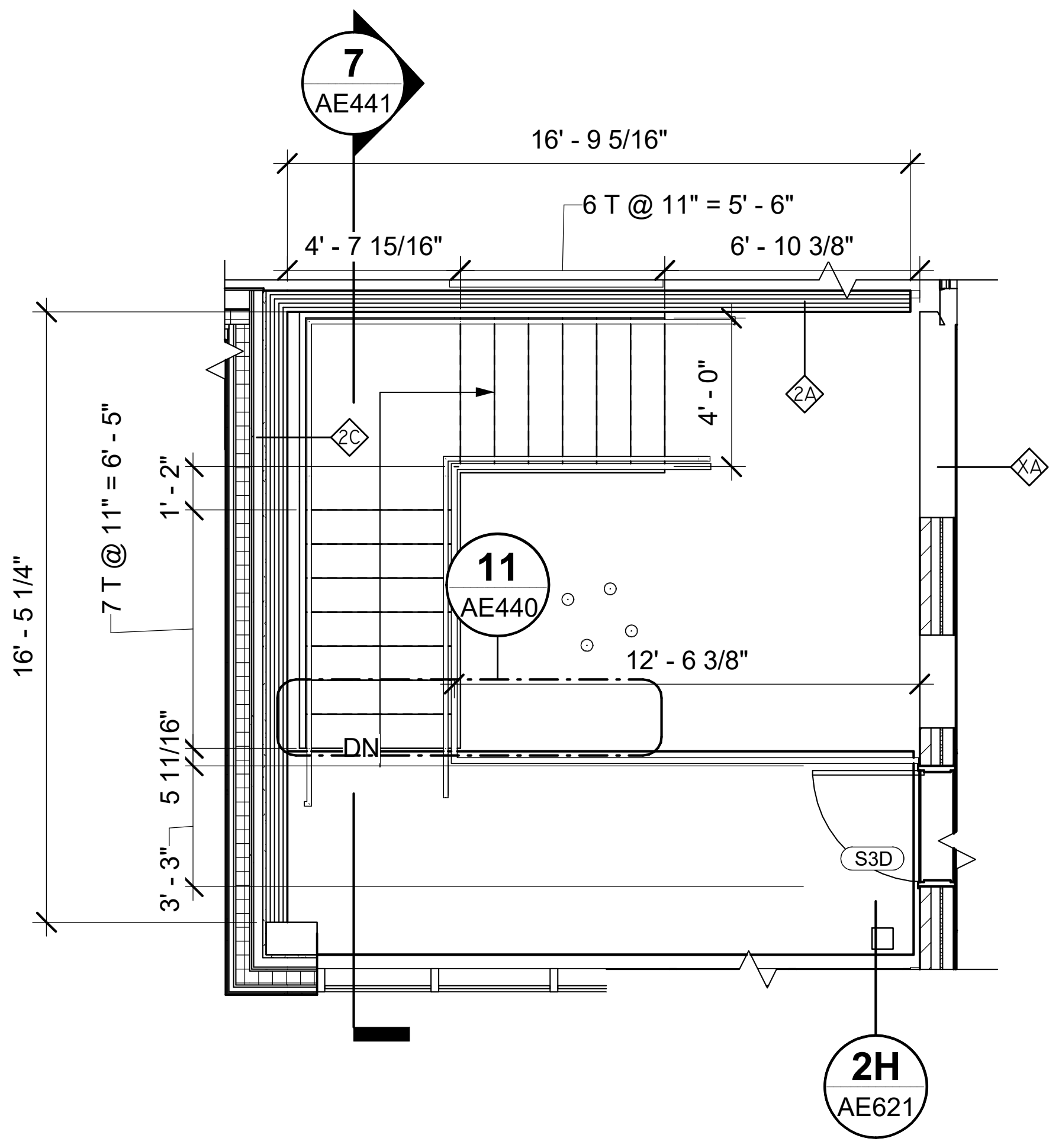
1 STAIR S3 BASEMENT FLOOR PLAN
AE104 AE441 SCALE: 1/4" = 1'-0"



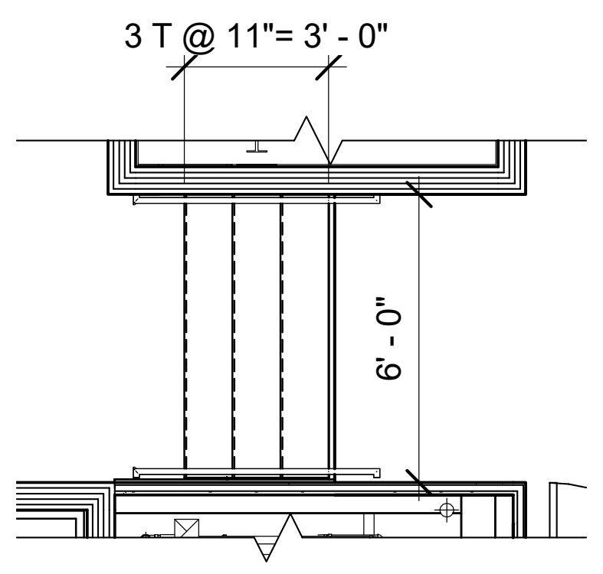
2 STAIR S3 FIRST FLOOR PLAN
AE101 AE441 SCALE: 1/4" = 1'-0"



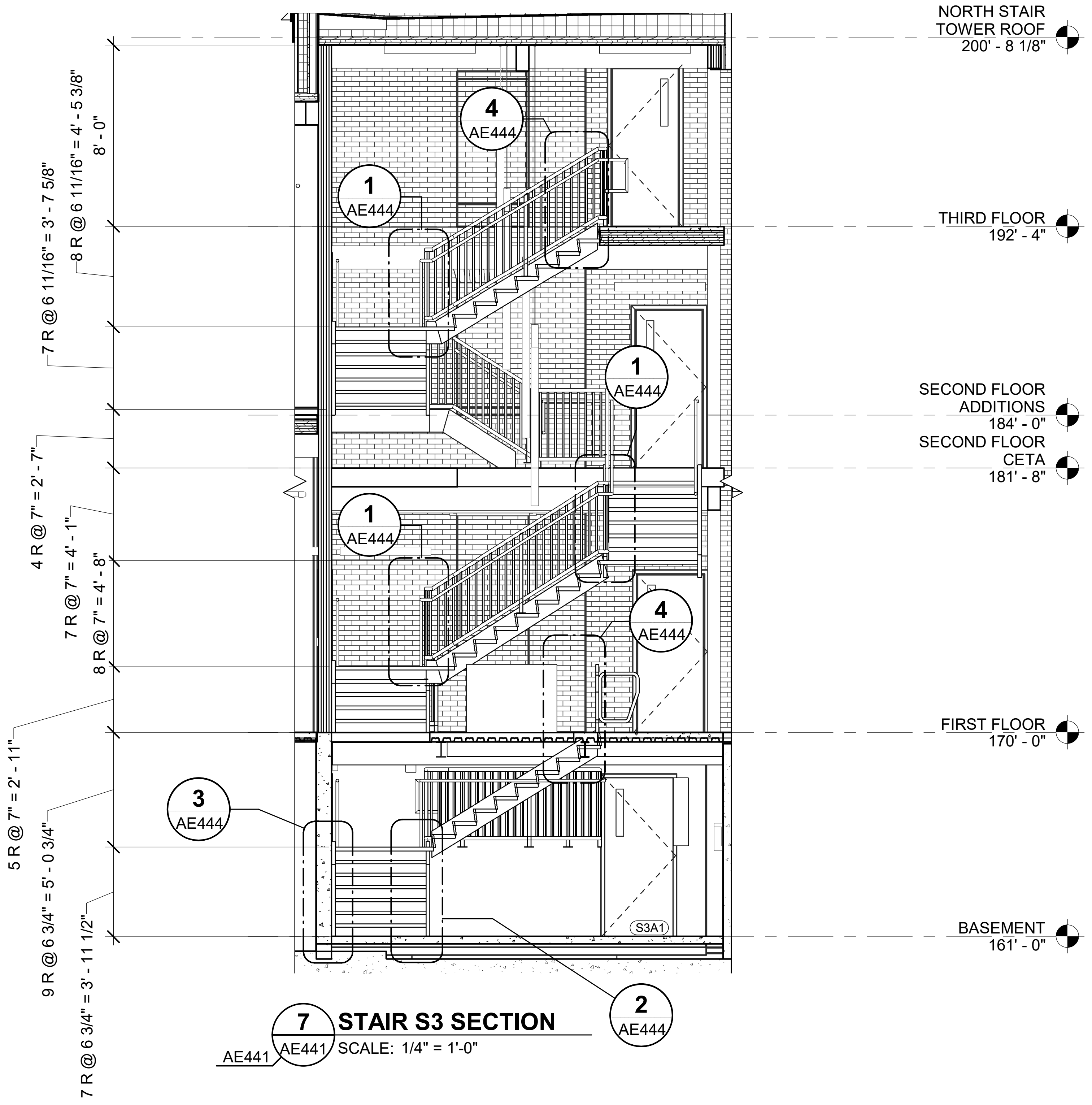
3 STAIR S3 SECOND FLOOR PLAN
AE102 AE441 SCALE: 1/4" = 1'-0"



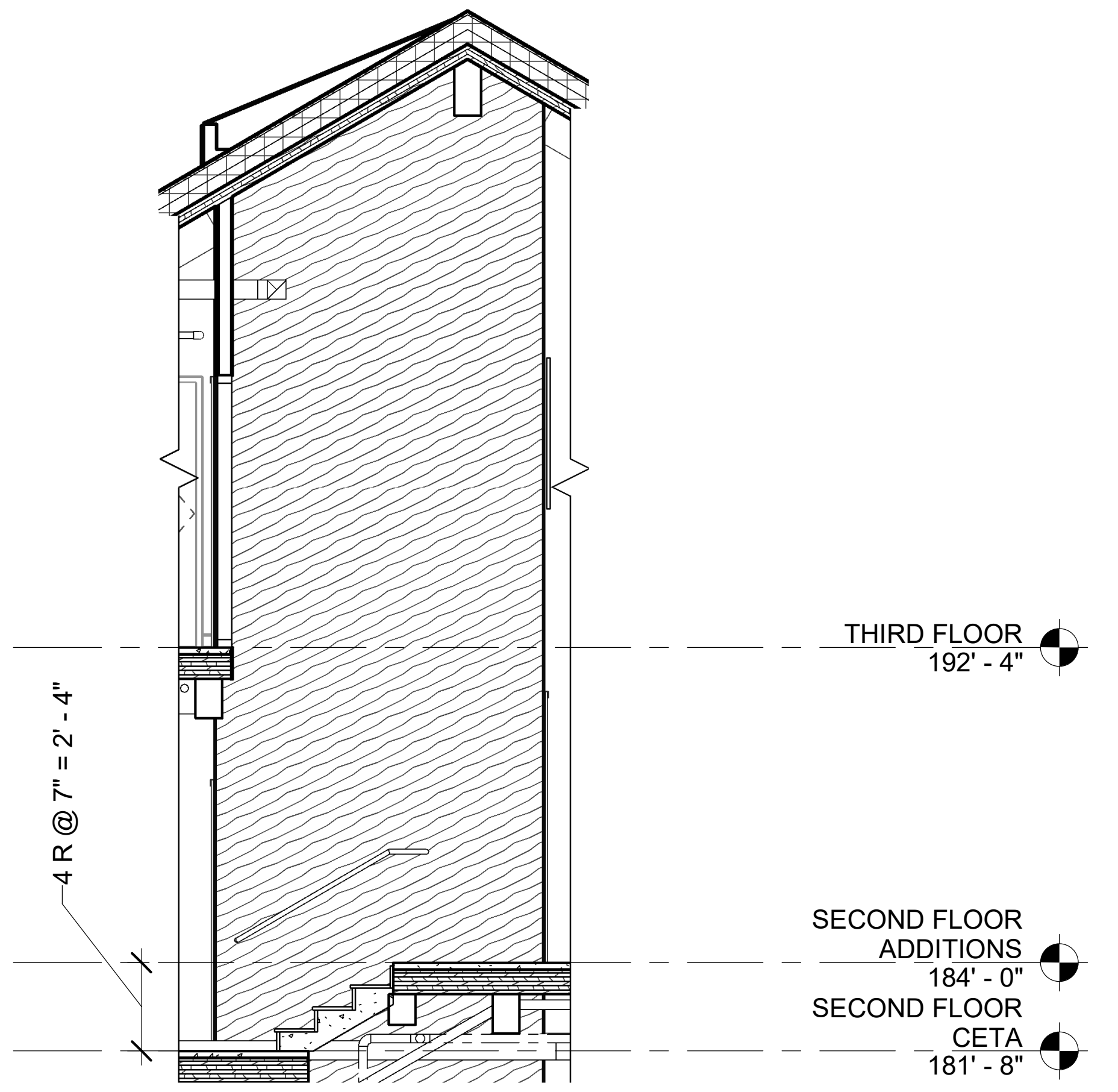
4 STAIR S3 THIRD FLOOR PLAN
AE103 AE441 SCALE: 1/4" = 1'-0"



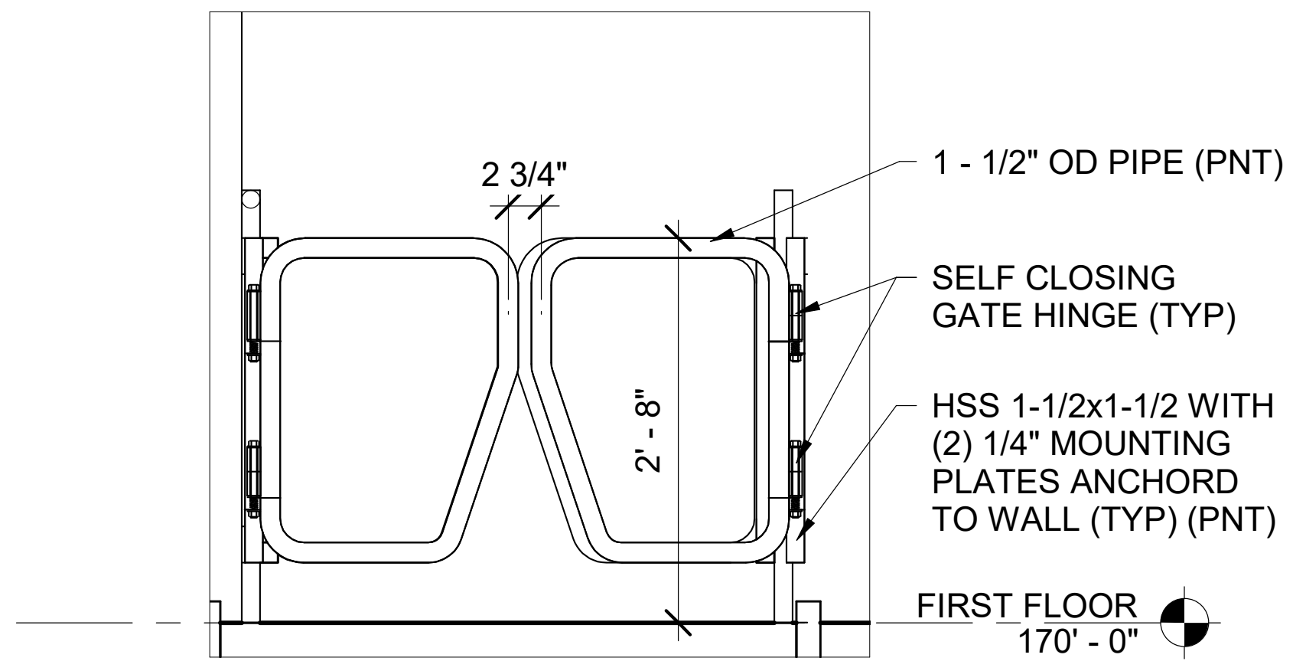
5 STAIR S4 SECOND FLOOR PLAN
AE102 AE441 SCALE: 1/4" = 1'-0"



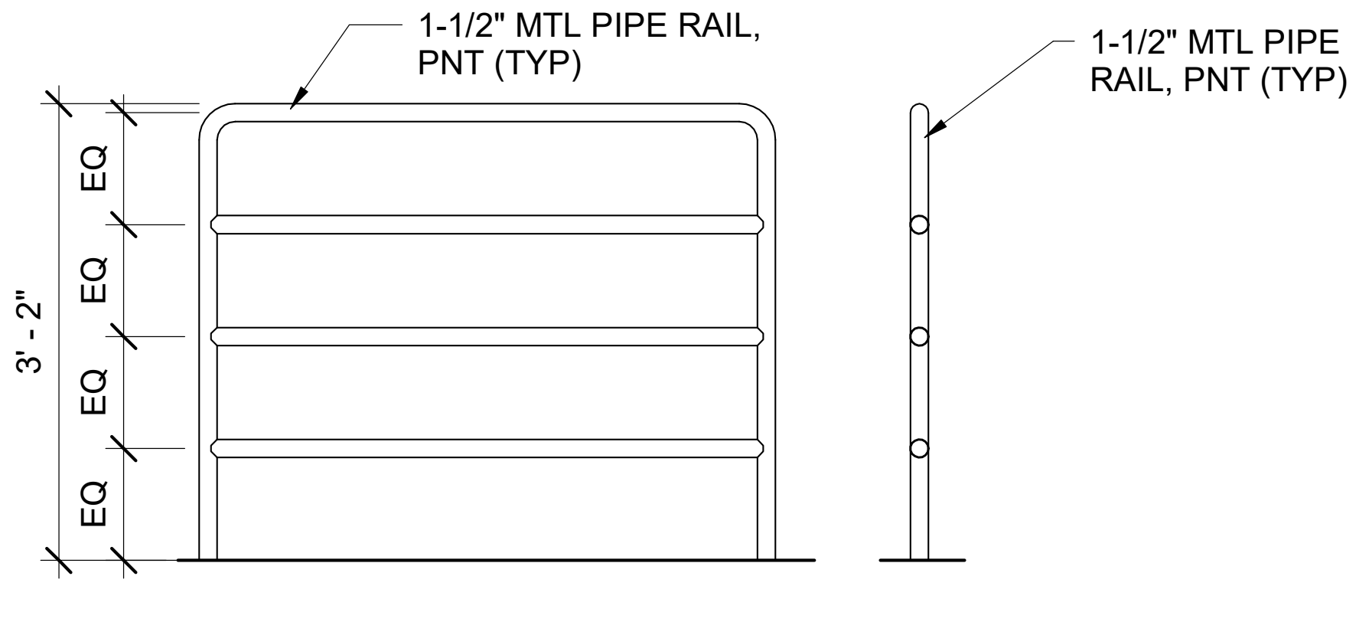
7 STAIR S3 SECTION
AE441 AE441 SCALE: 1/4" = 1'-0"



8 STAIR S4 SECTION
AE441 SCALE: 1/4" = 1'-0"


2 3/4"
1 - 1/2" OD PIPE (PNT)
SELF CLOSING GATE HINGE (TYP)
HSS 1-1/2x1-1/2 WITH (2) 1/4" MOUNTING PLATES ANCHORD TO WALL (TYP) (PNT)
2' - 8"
FIRST FLOOR
170' - 0"

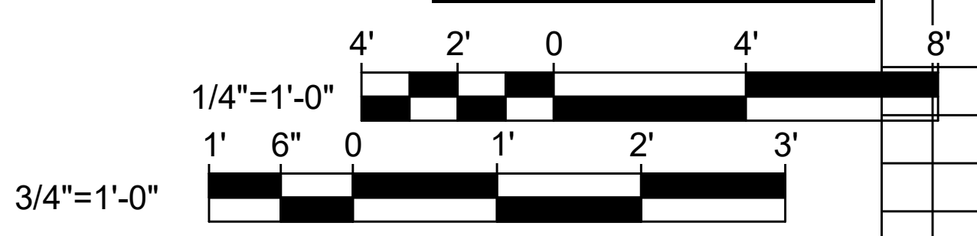
9 SAFETY GATE AT STAIR S3
AE441 SCALE: 3/4" = 1'-0"


1-1/2" MTL PIPE RAIL, PNT (TYP)
1-1/2" MTL PIPE RAIL, PNT (TYP)
EQ
EQ
EQ
EQ
3' - 2"

ELEVATION SECTION

6 GUARD RAIL DETAIL (TYP)
AE441 SCALE: 3/4" = 1'-0"

GRAPHIC SCALES



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TYLER G. BARTER No. 2962
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME

TITLE THIS DWG.
ENLARGED PLAN AND SECTION STAIR S3-S4

OAK POINT ASSOCIATES
ARCHITECTURE ▫ ENGINEERING ▫ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

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AE441

SHEET NO.
126 OF 239

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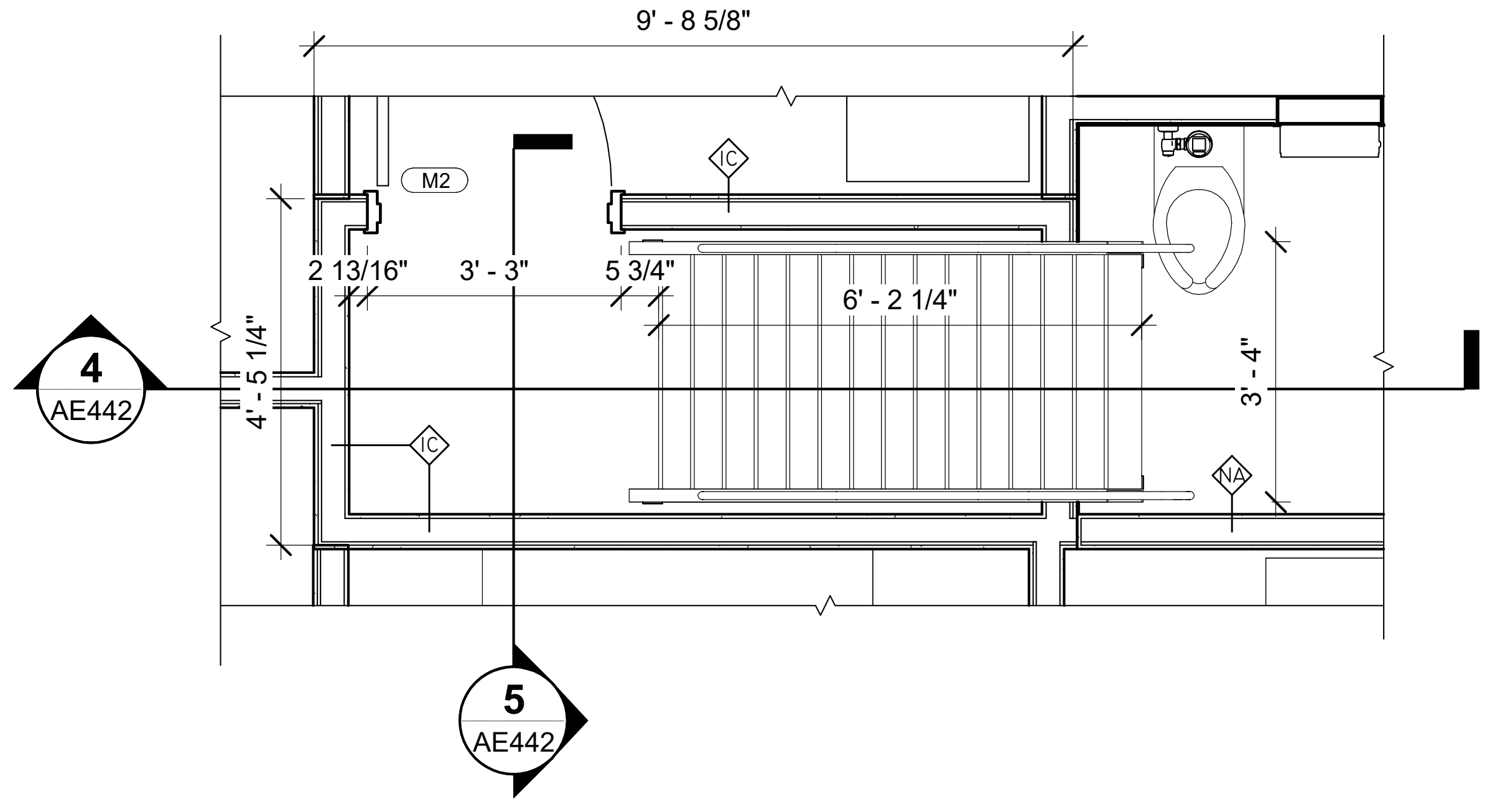
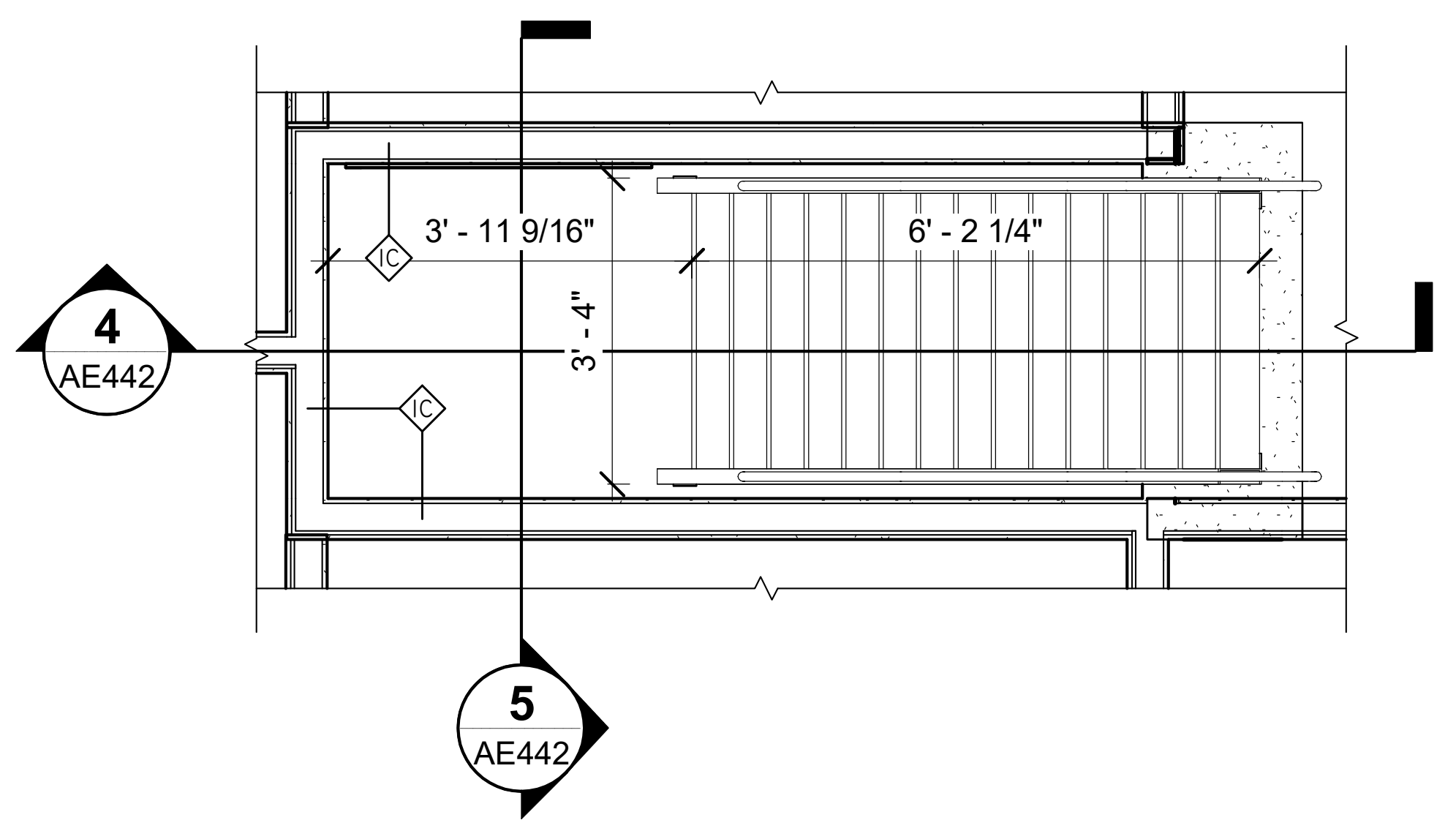
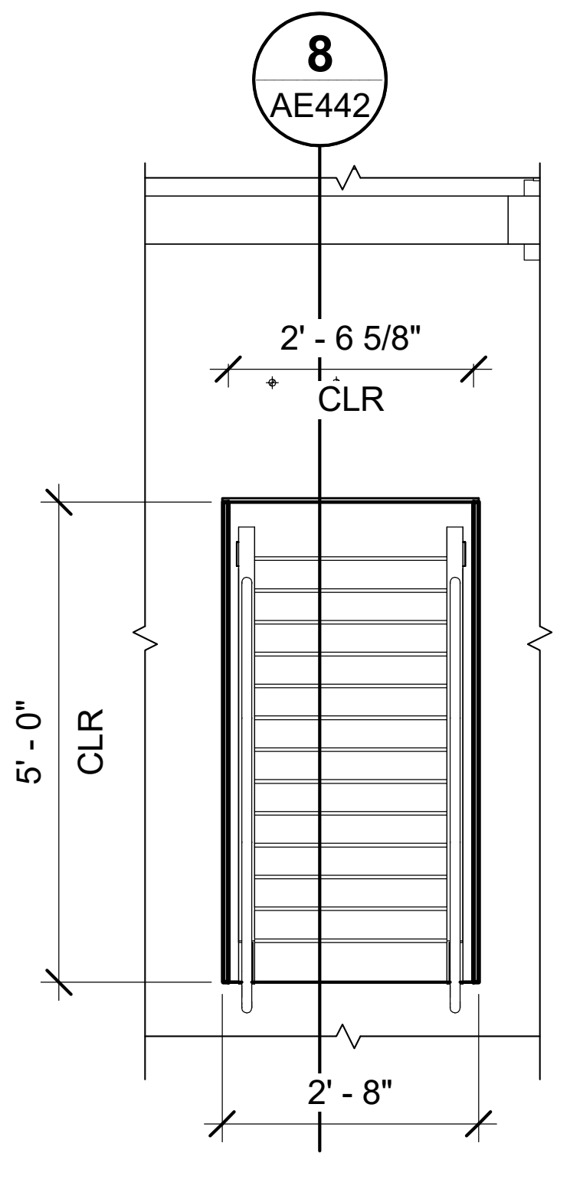


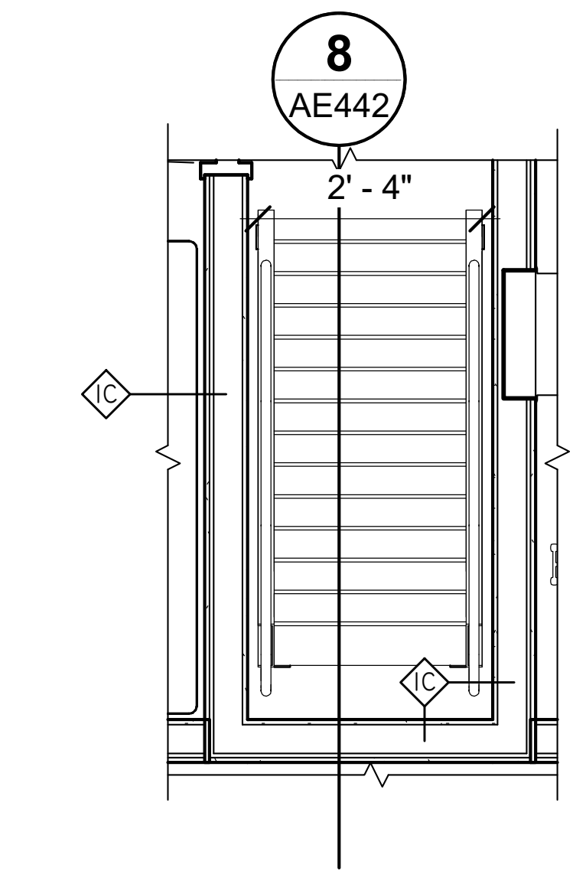
1 SHIP'S LADDER S5 SECOND FLOOR PLAN
AE102 AE442 SCALE: 1/2" = 1'-0"



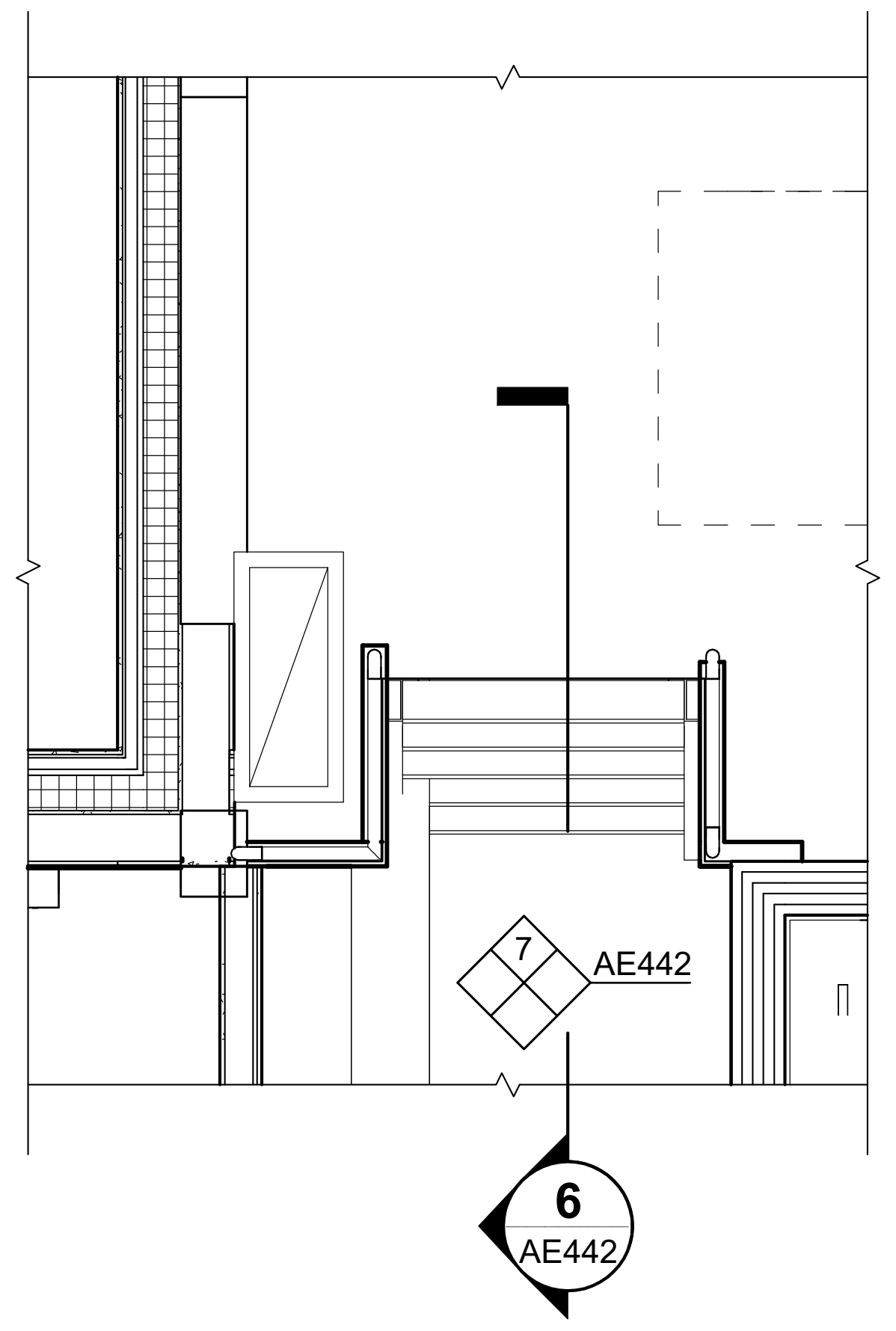
2 SHIP'S LADDER S5 THIRD FLOOR PLAN
AE103 AE442 SCALE: 1/2" = 1'-0"



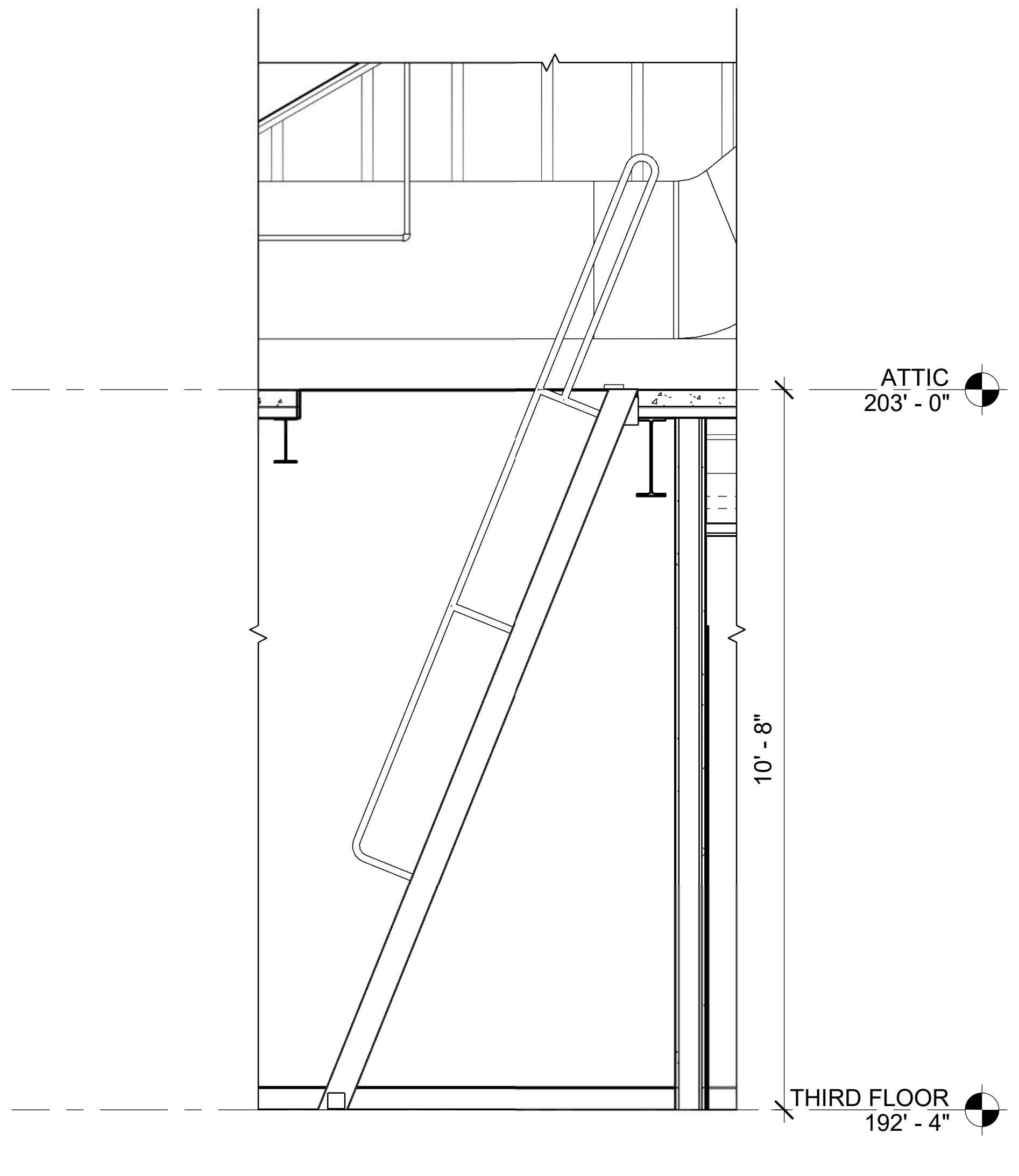
10 SHIPS LADDER S7 ATTIC PLAN
AE104 AE442 SCALE: 1/2" = 1'-0"



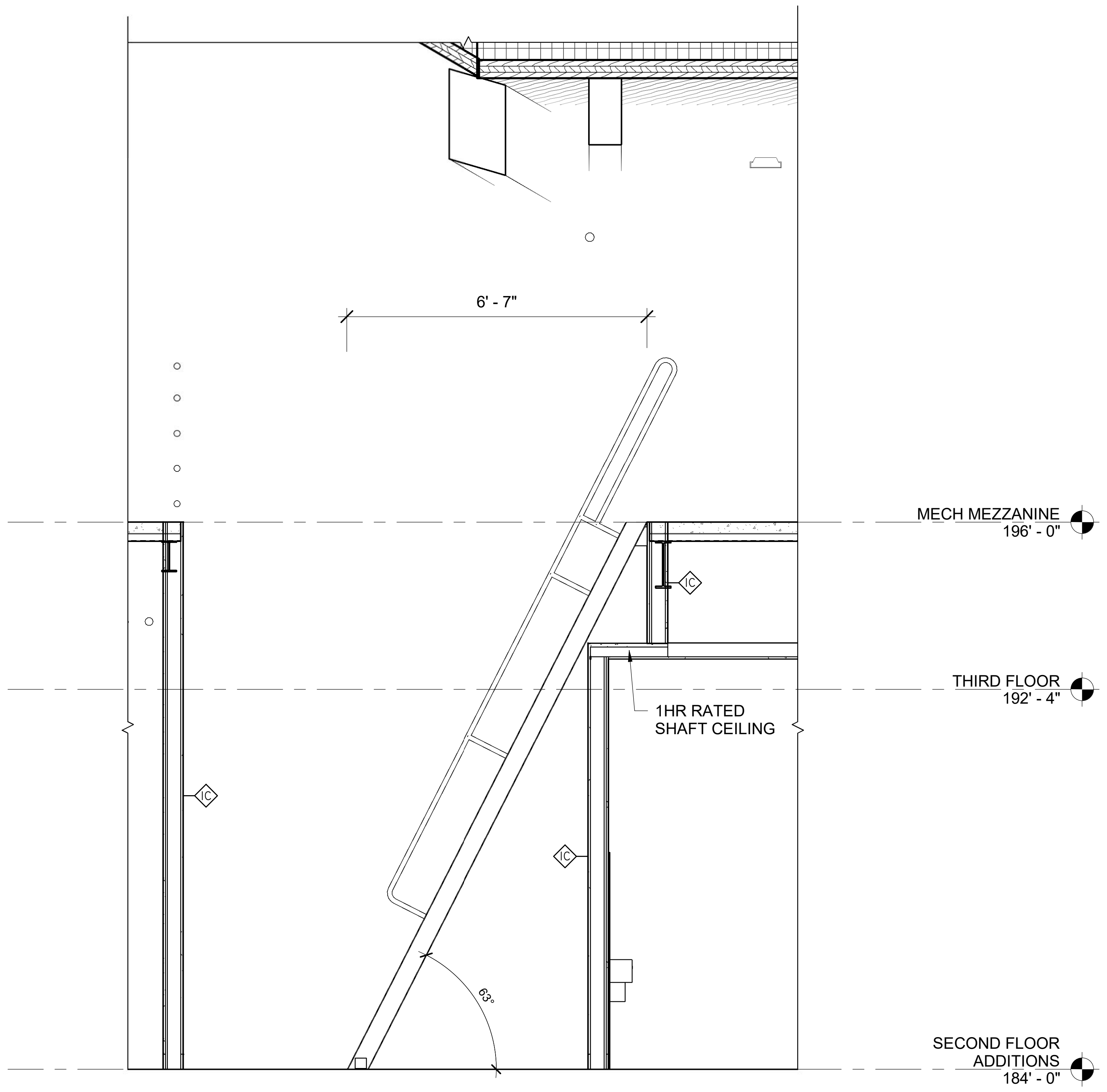
9 SHIPS LADDER S7 THIRD FLOOR PLAN
AE103 AE442 SCALE: 1/2" = 1'-0"



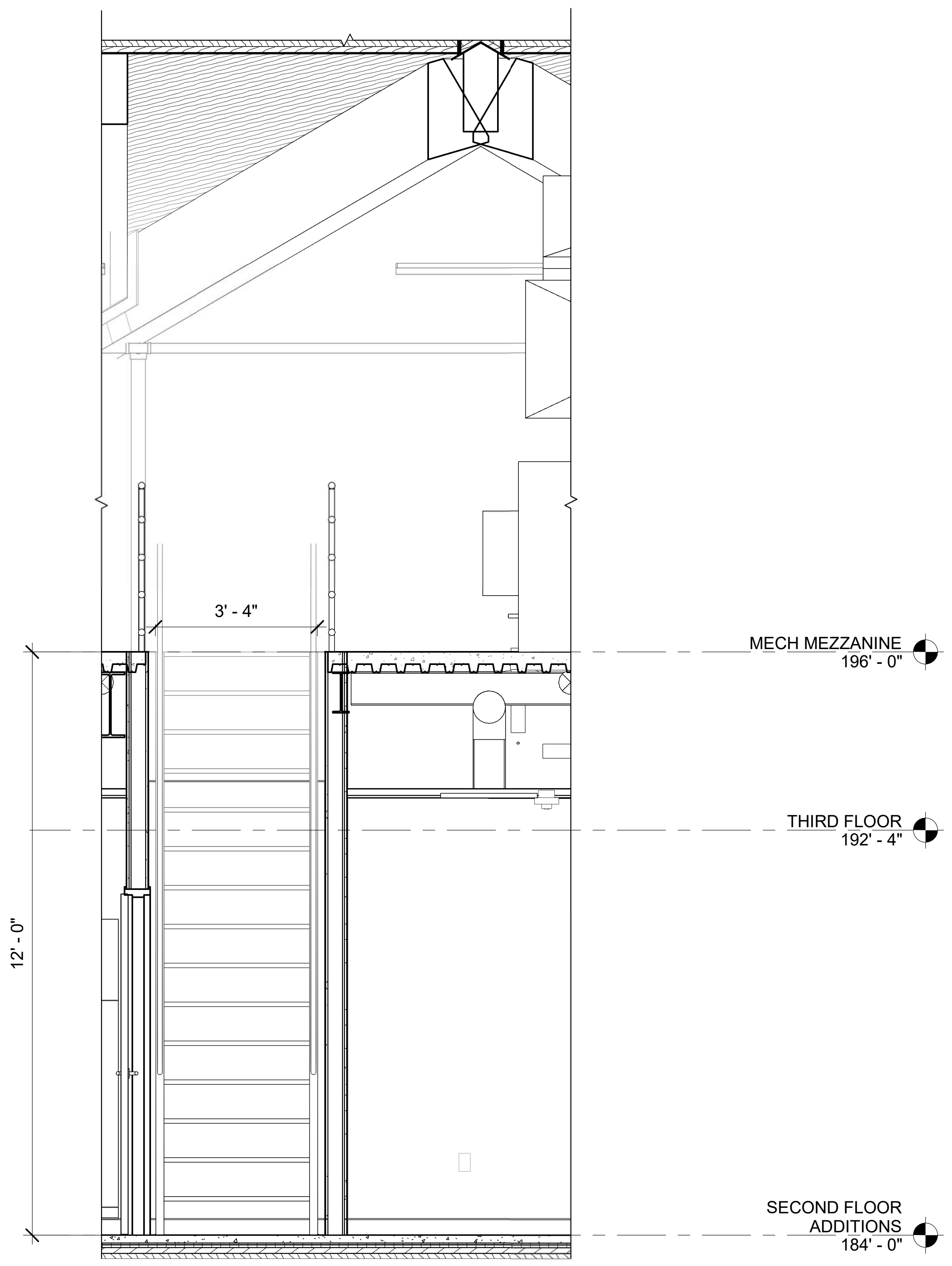
3 SHIP'S LADDER S6 THIRD FLOOR PLAN
AE103 AE442 SCALE: 1/2" = 1'-0"



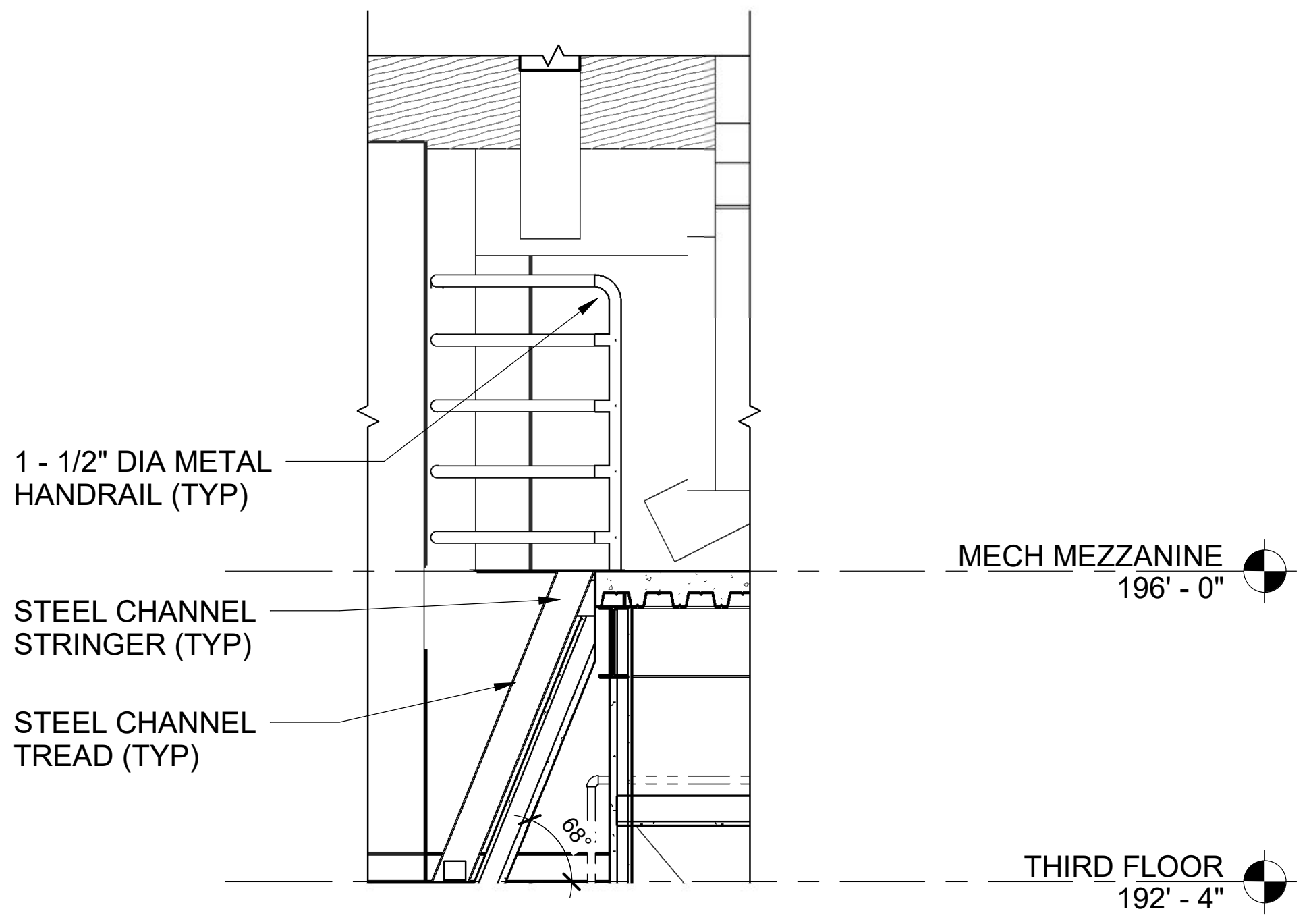
8 SHIPS LADDER S7 SECTION
AE442 AE442 SCALE: 1/2" = 1'-0"



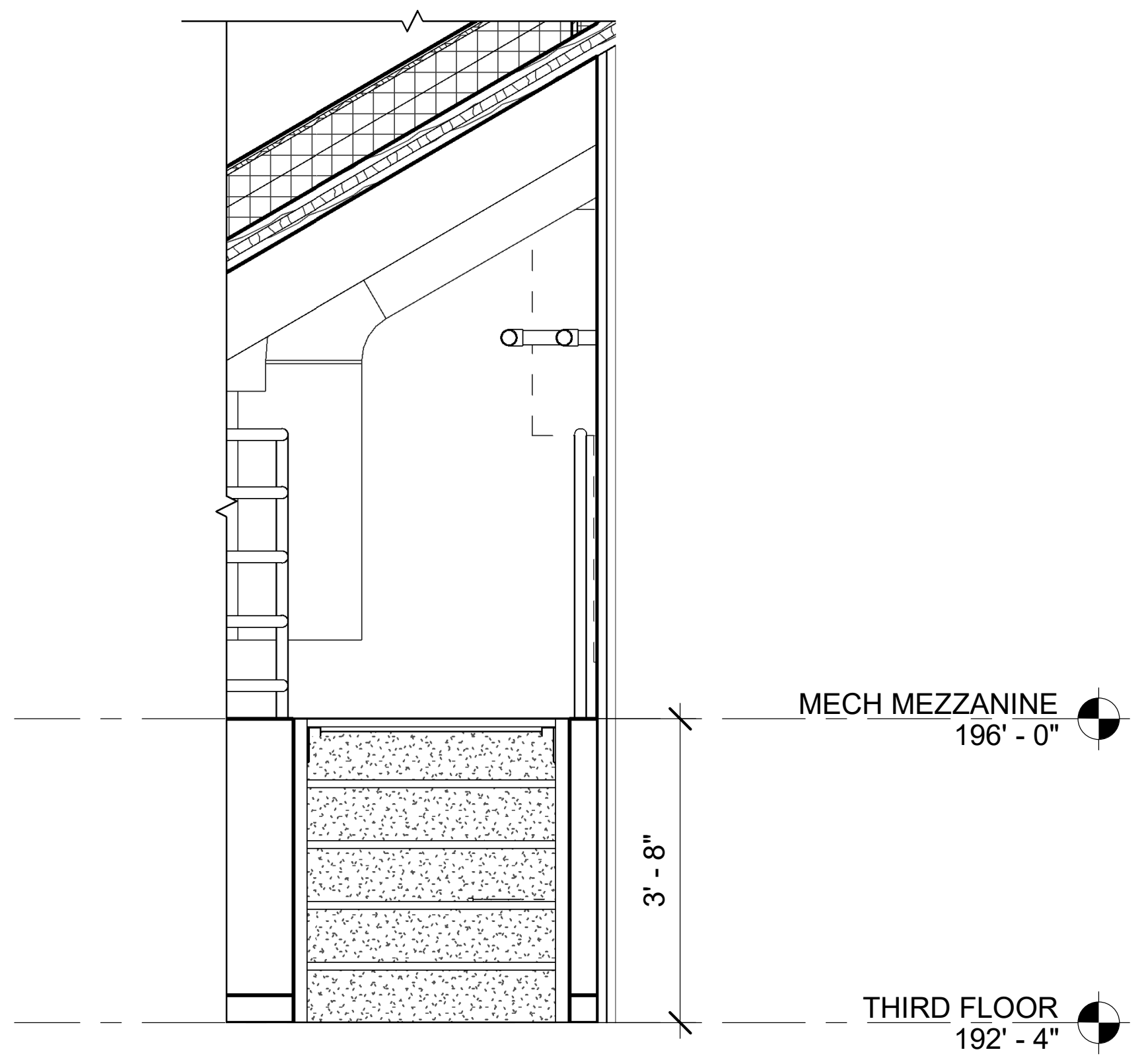
4 SHIP'S LADDER S5 SECTION
AE442 AE442 SCALE: 1/2" = 1'-0"



5 SHIP'S LADDER S5 ELEVATION
AE442 AE442 SCALE: 1/2" = 1'-0"

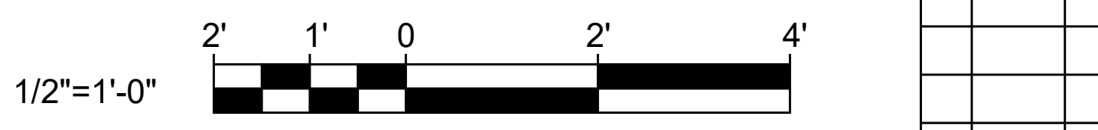


6 SHIP'S LADDER S6 SECTION
AE442 AE442 SCALE: 1/2" = 1'-0"



7 SHIP'S LADDER S6 ELEVATION
AE442 AE442 SCALE: 1/2" = 1'-0"

GRAPHIC SCALE



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TYLER G. BARTER
No. 2952
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ENLARGED SHIP LADDER PLANS AND SECTIONS

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

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SHEET NO. 127 OF 239

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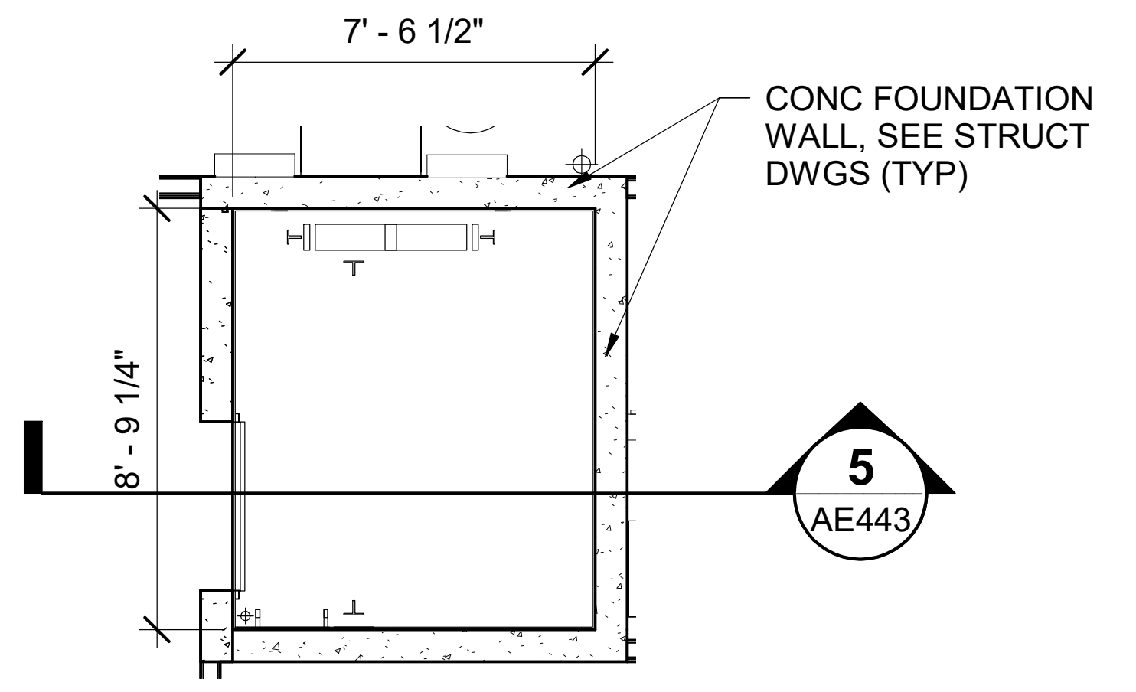
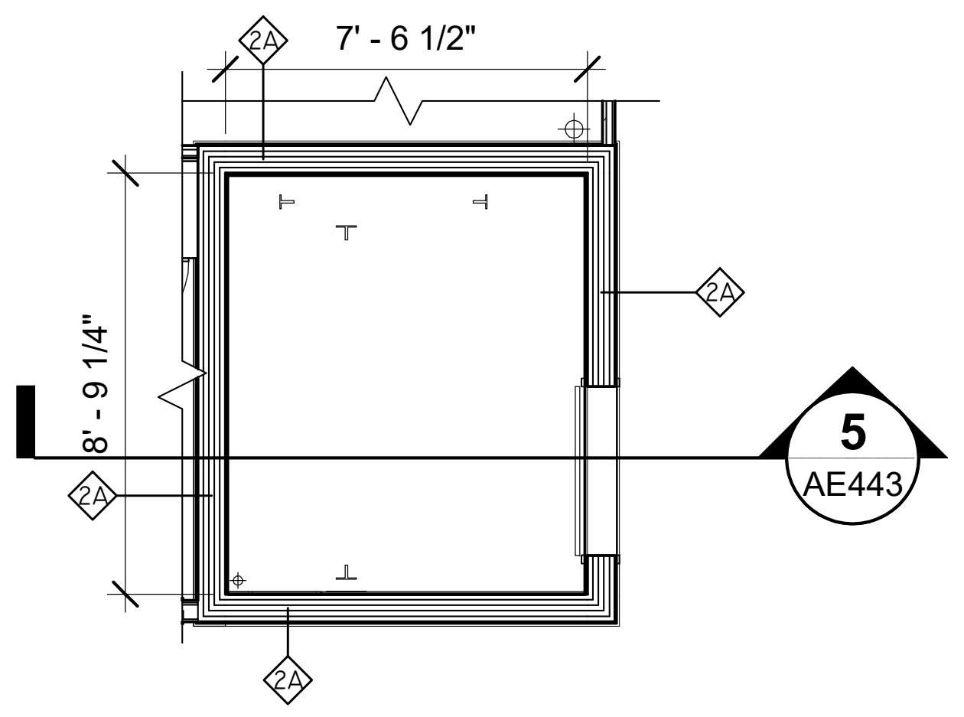


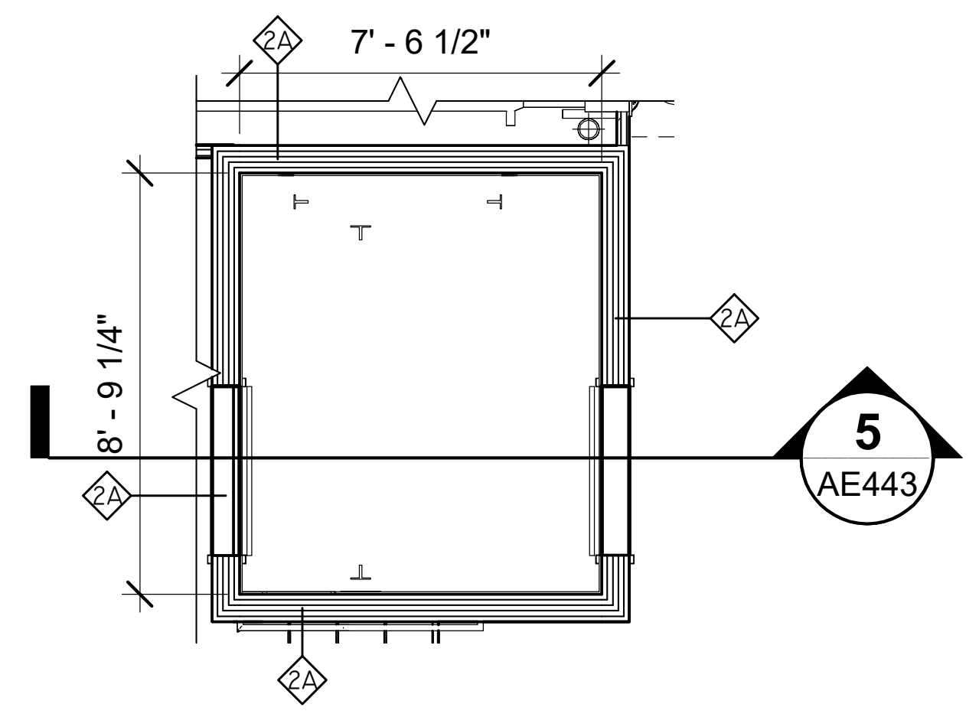
1 ELEVATOR E1 BASEMENT FLOOR PLAN

AE104 AE443 SCALE: 1/4" = 1'-0"



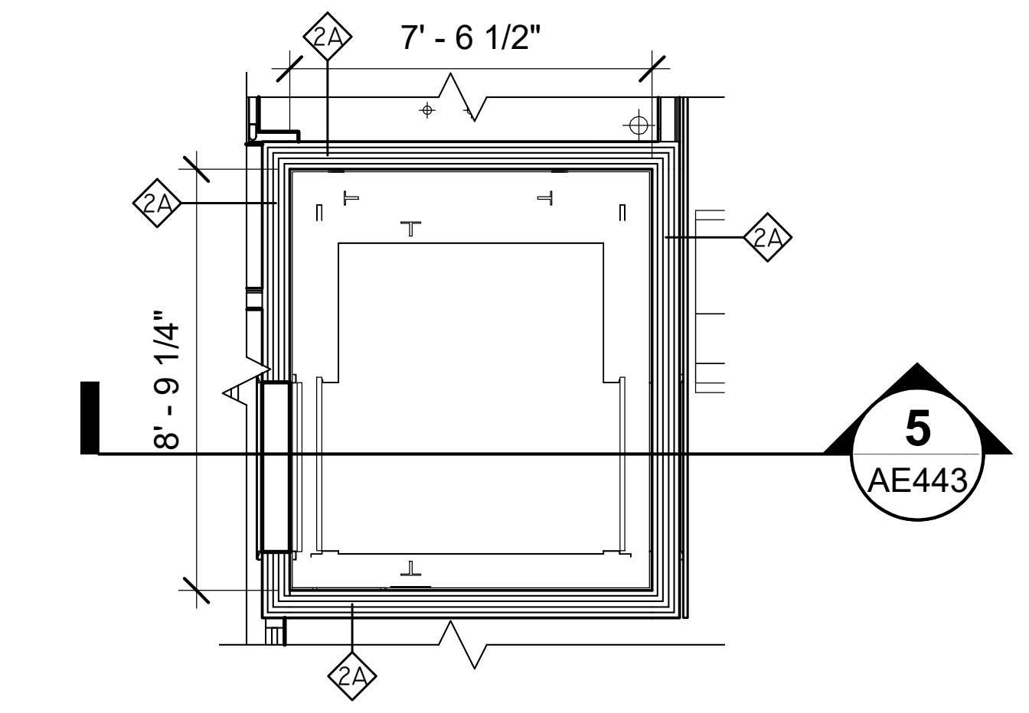
2 ELEVATOR E1 FIRST FLOOR PLAN

AE101 AE443 SCALE: 1/4" = 1'-0"



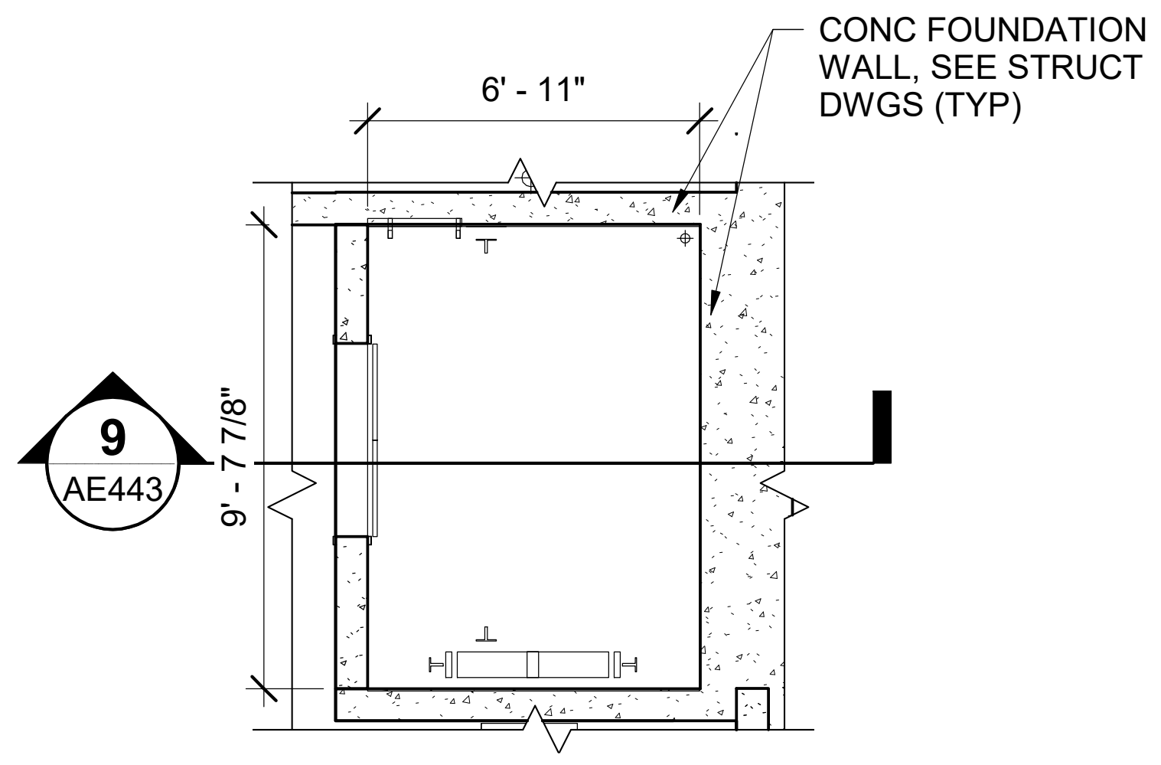
3 ELEVATOR E1 SECOND FLOOR PLAN

AE102 AE443 SCALE: 1/4" = 1'-0"



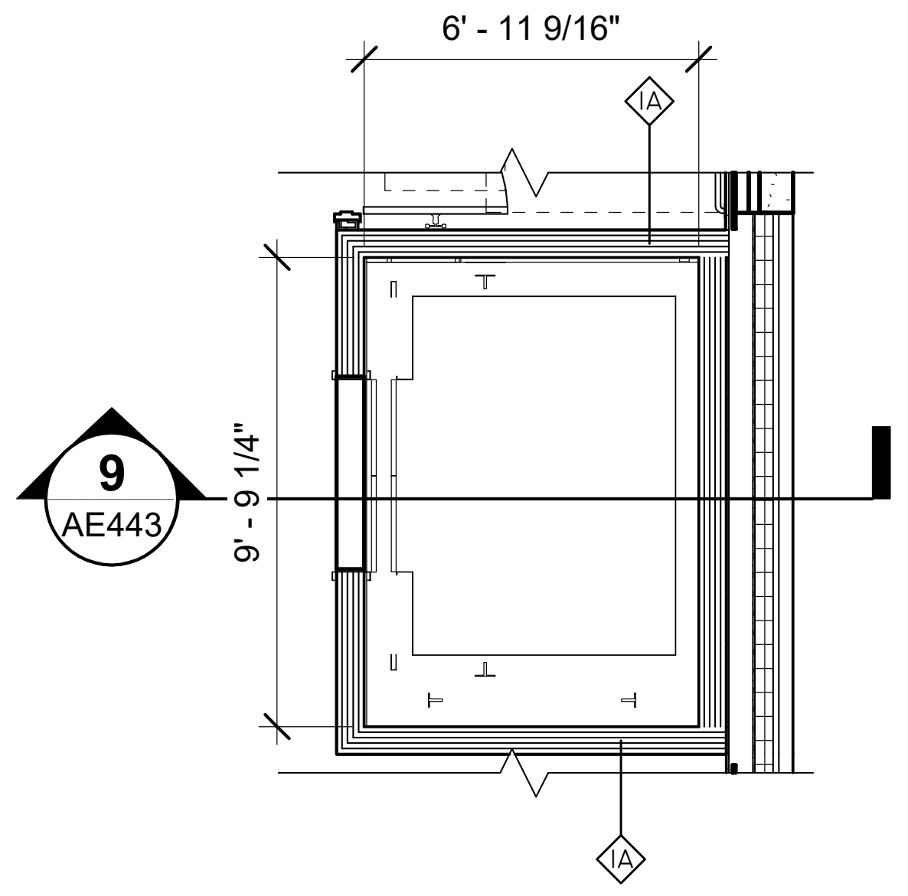
4 ELEVATOR E1 THIRD FLOOR PLAN

AE103 AE443 SCALE: 1/4" = 1'-0"



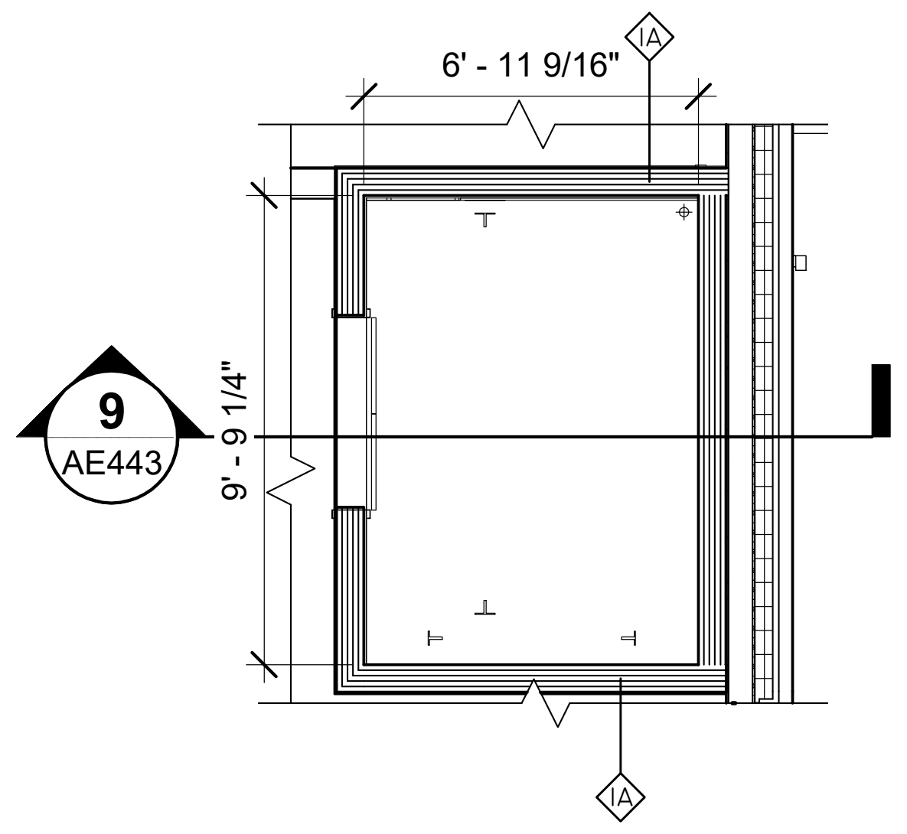
6 ELEVATOR E2 BASEMENT FLOOR PLAN

AE104 AE443 SCALE: 1/4" = 1'-0"



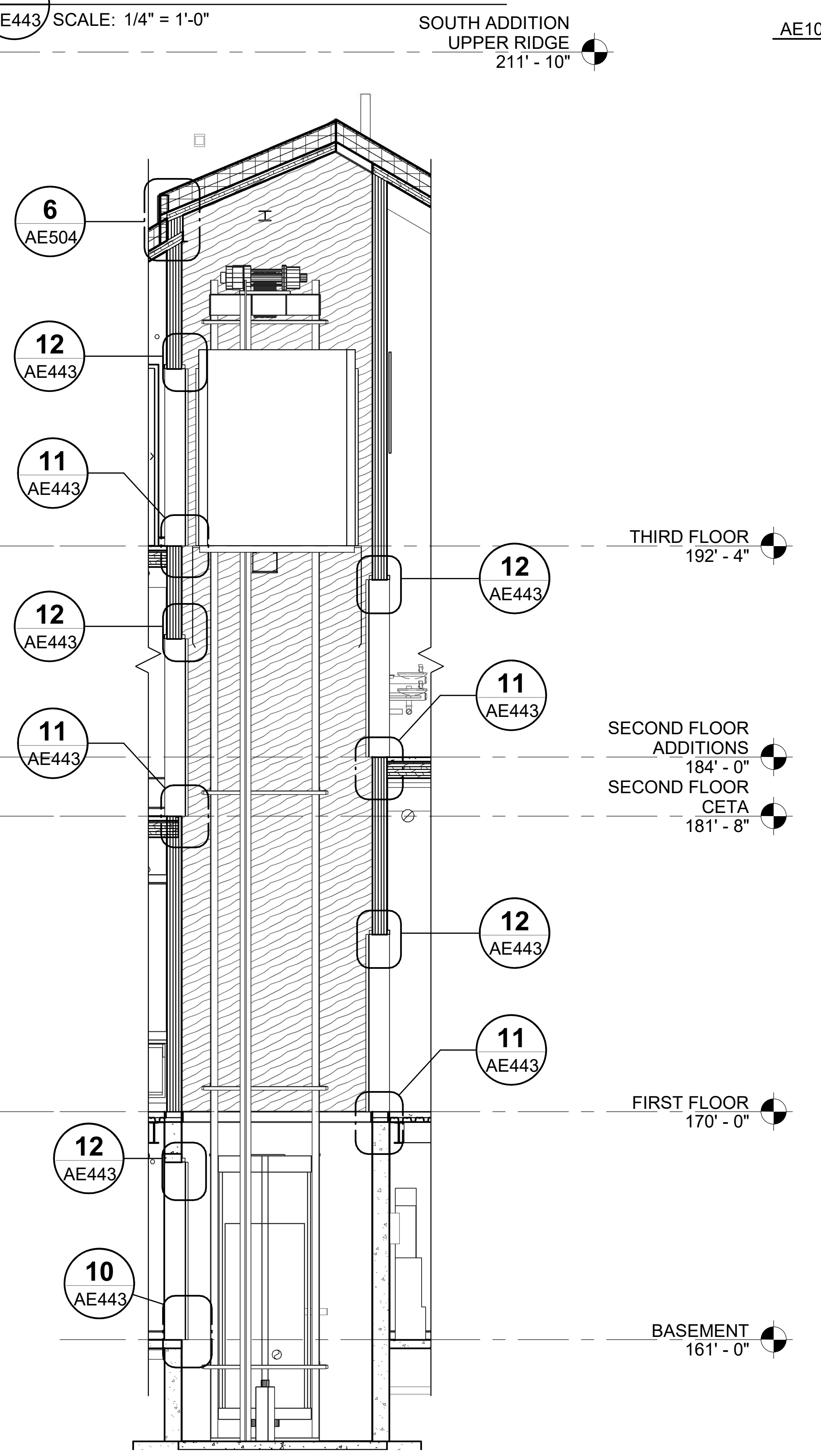
8 ELEVATOR E2 SECOND FLOOR PLAN

AE102 AE443 SCALE: 1/4" = 1'-0"



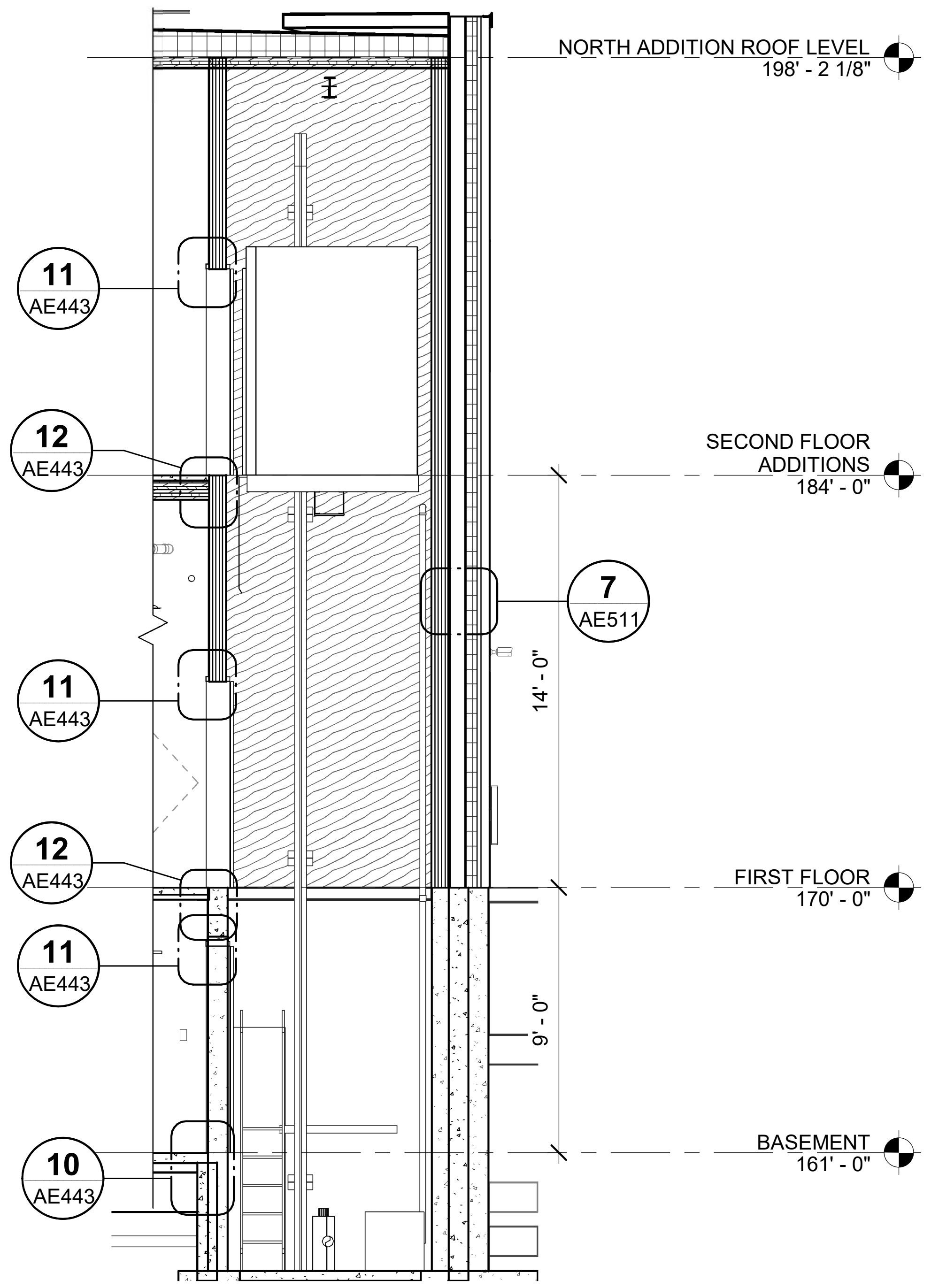
7 ELEVATOR E2 FIRST FLOOR PLAN

AE101 AE443 SCALE: 1/4" = 1'-0"



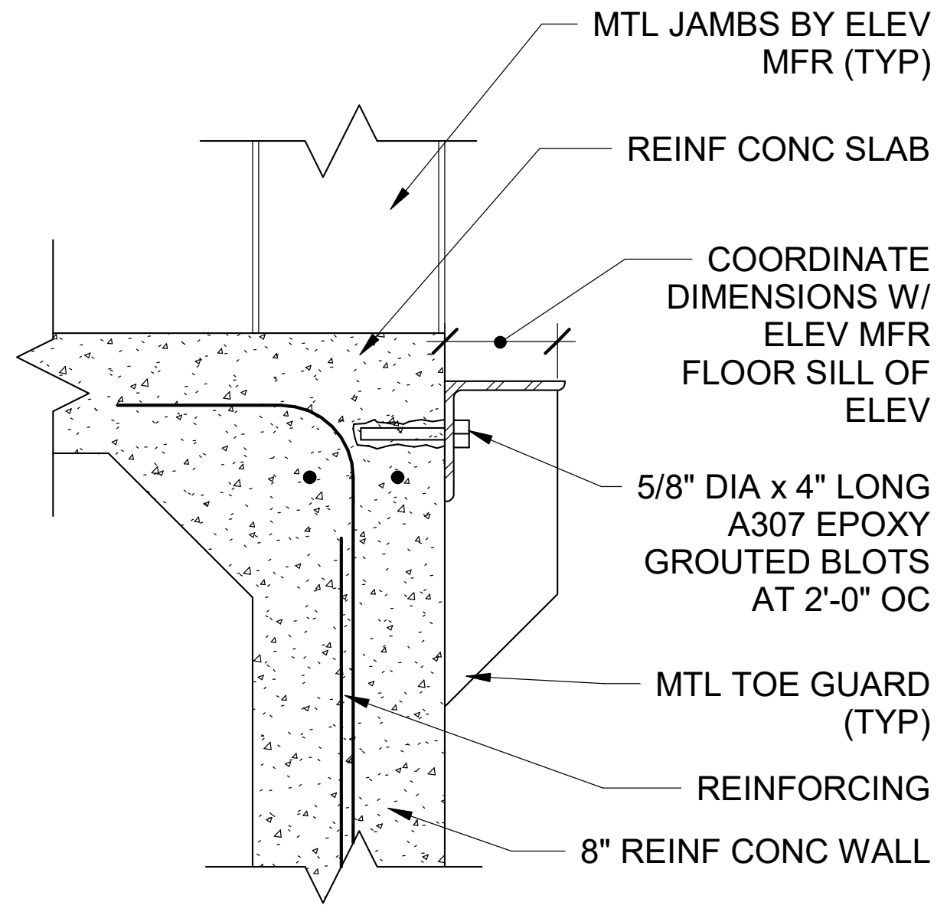
5 ELEVATOR SHAFT E1 SECTION

AE443 AE443 SCALE: 1/4" = 1'-0"



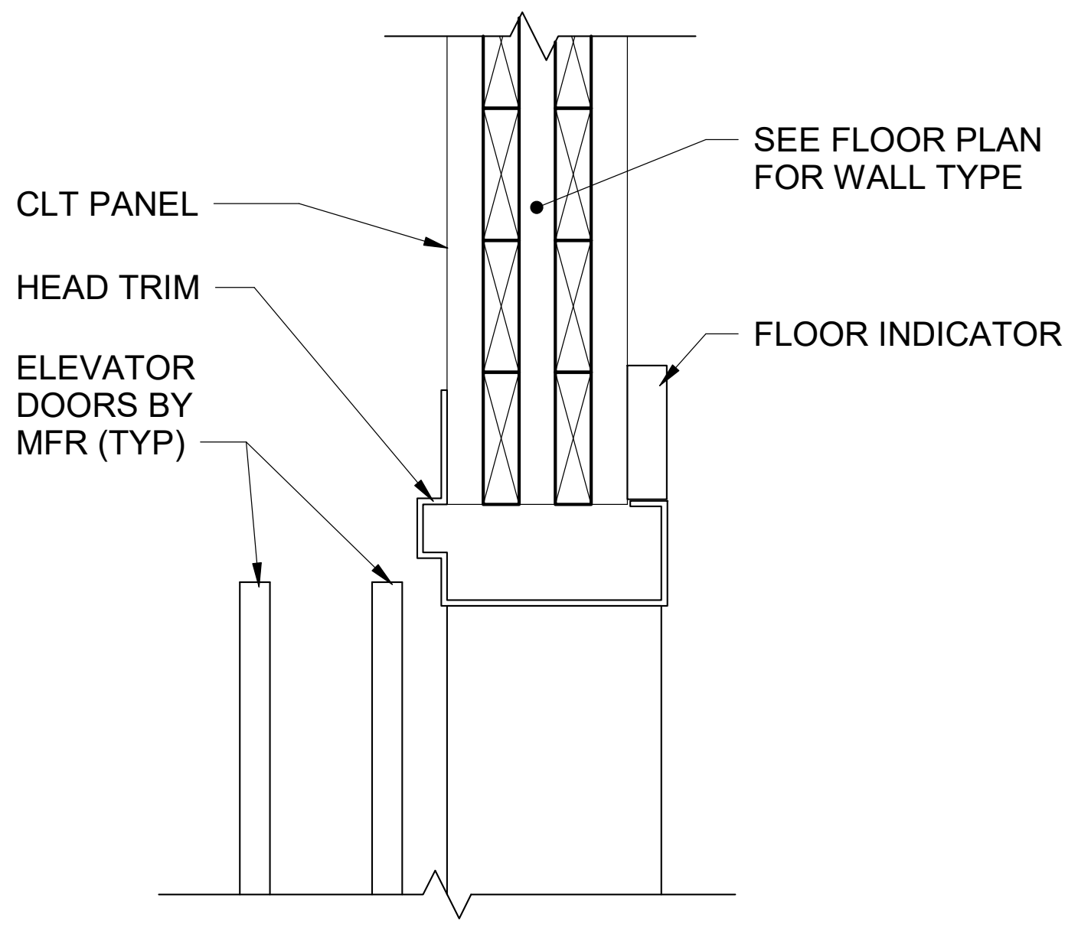
9 ELEVATOR SHAFT E2 SECTION

AE443 AE443 SCALE: 1/4" = 1'-0"


MTL JAMBS BY ELEV MFR (TYP)
REINF CONC SLAB
COORDINATE DIMENSIONS W/ ELEV MFR FLOOR SILL OF ELEV
5/8" DIA x 4" LONG A307 EPOXY GROUTED BLOTS AT 2'-0" OC
MTL TOE GUARD (TYP)
REINFORCING
8" REINF CONC WALL

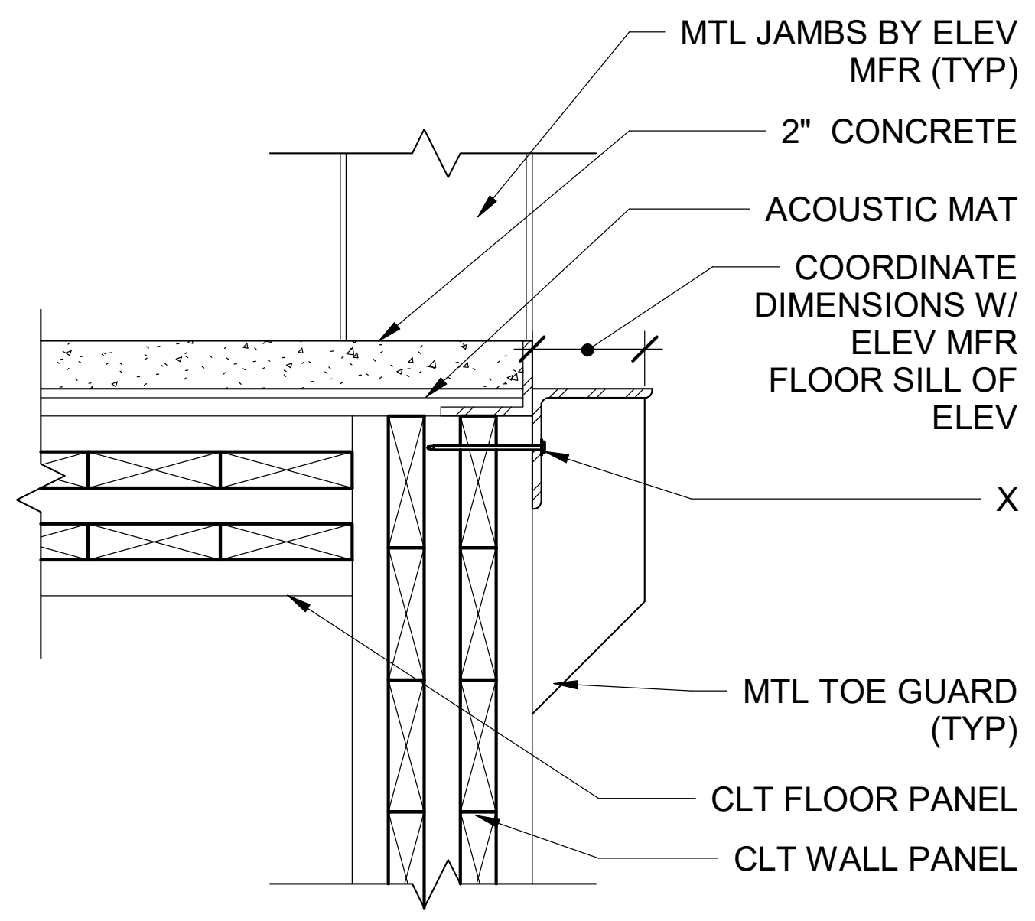
10 ELEVATOR SILL DETAIL

AE443 AE443 SCALE: 1 1/2" = 1'-0"



11 LINTEL DETAIL

AE443 AE443 SCALE: 1 1/2" = 1'-0"

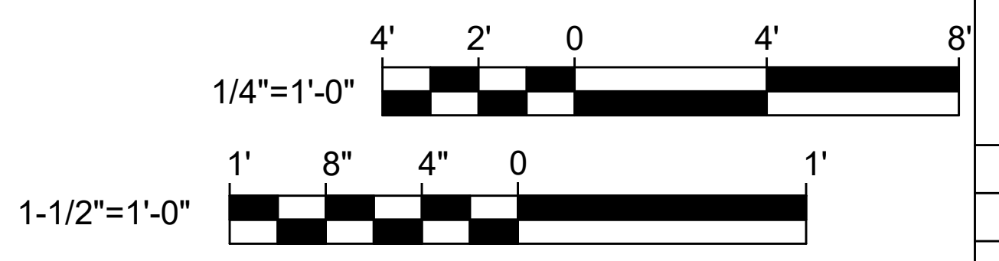

MTL JAMBS BY ELEV MFR (TYP)
2" CONCRETE
ACOUSTIC MAT
COORDINATE DIMENSIONS W/ ELEV MFR FLOOR SILL OF ELEV
X
MTL TOE GUARD (TYP)
CLT FLOOR PANEL
CLT WALL PANEL

NOTE:
COORDINATE METAL TOE GUARD DETAIL WITH STRUCTURAL DETAIL X/SFXXX

12 METAL TOE GUARD DETAIL

AE443 AE443 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE



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		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
1-29-25
STATE OF MAINE

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS

LOCATION AUGUSTA, ME

TITLE THIS DWG. ENLARGED ELEVATOR PLANS, SECTIONS, AND DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE443

SHEET NO. 128 OF 239

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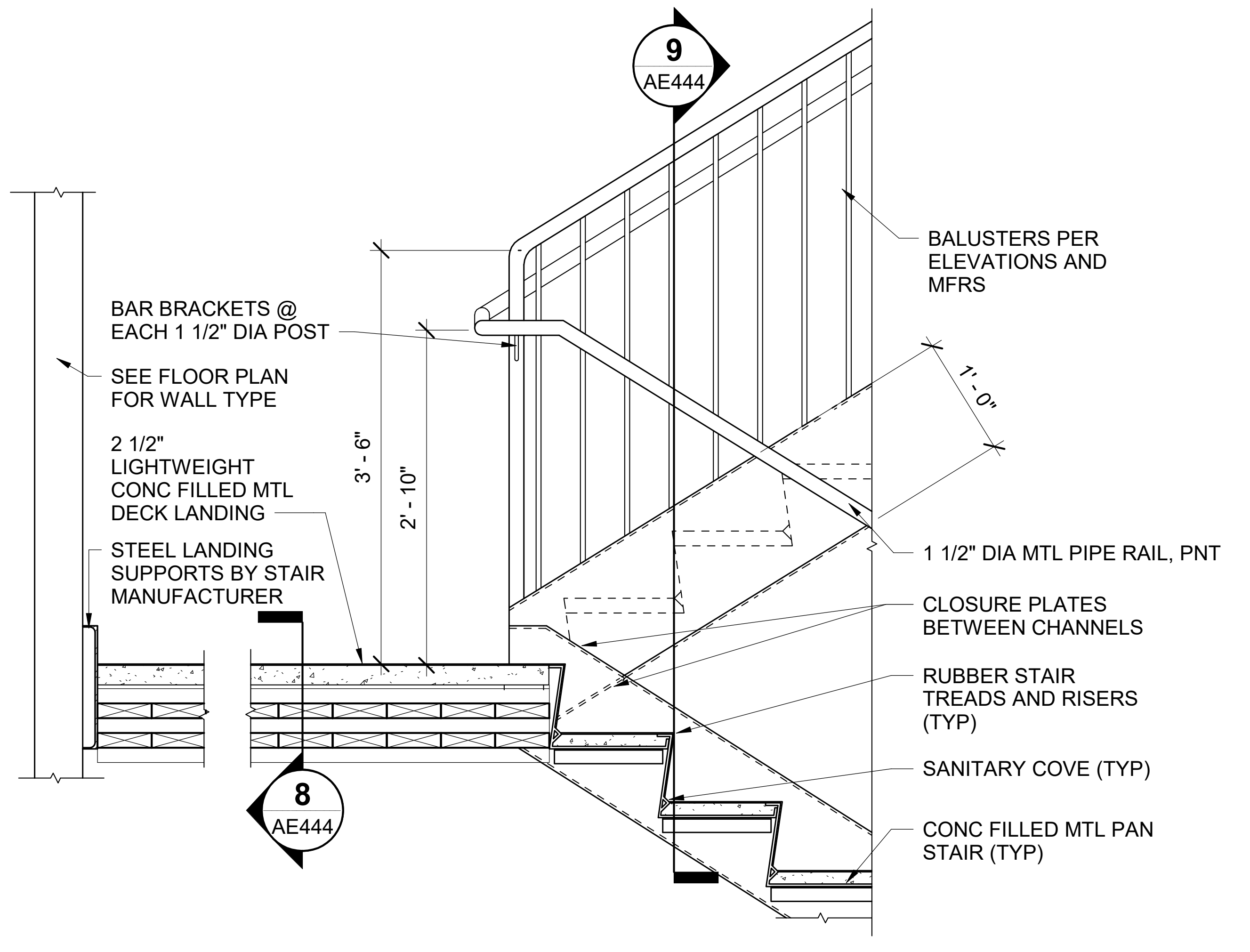
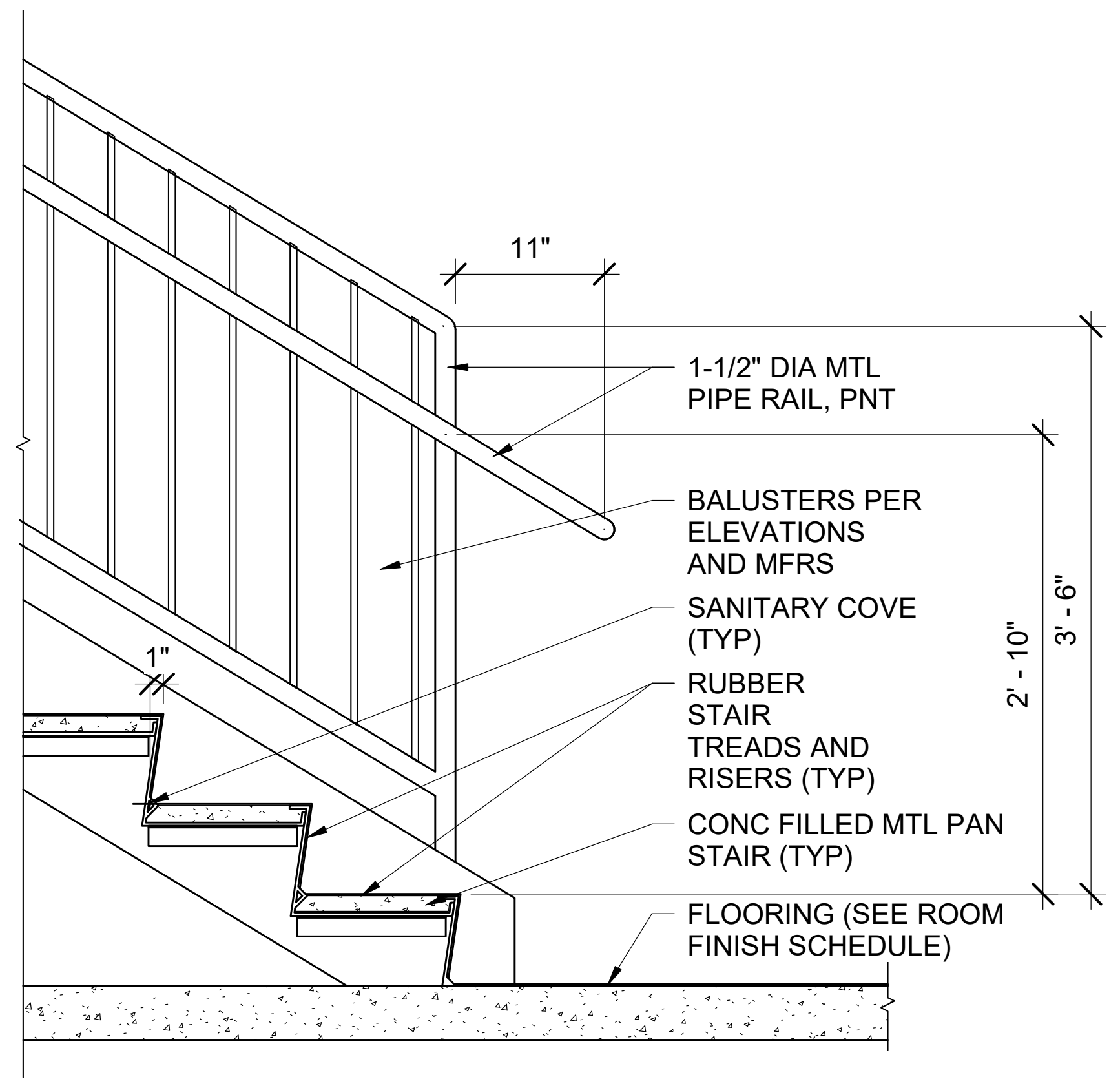
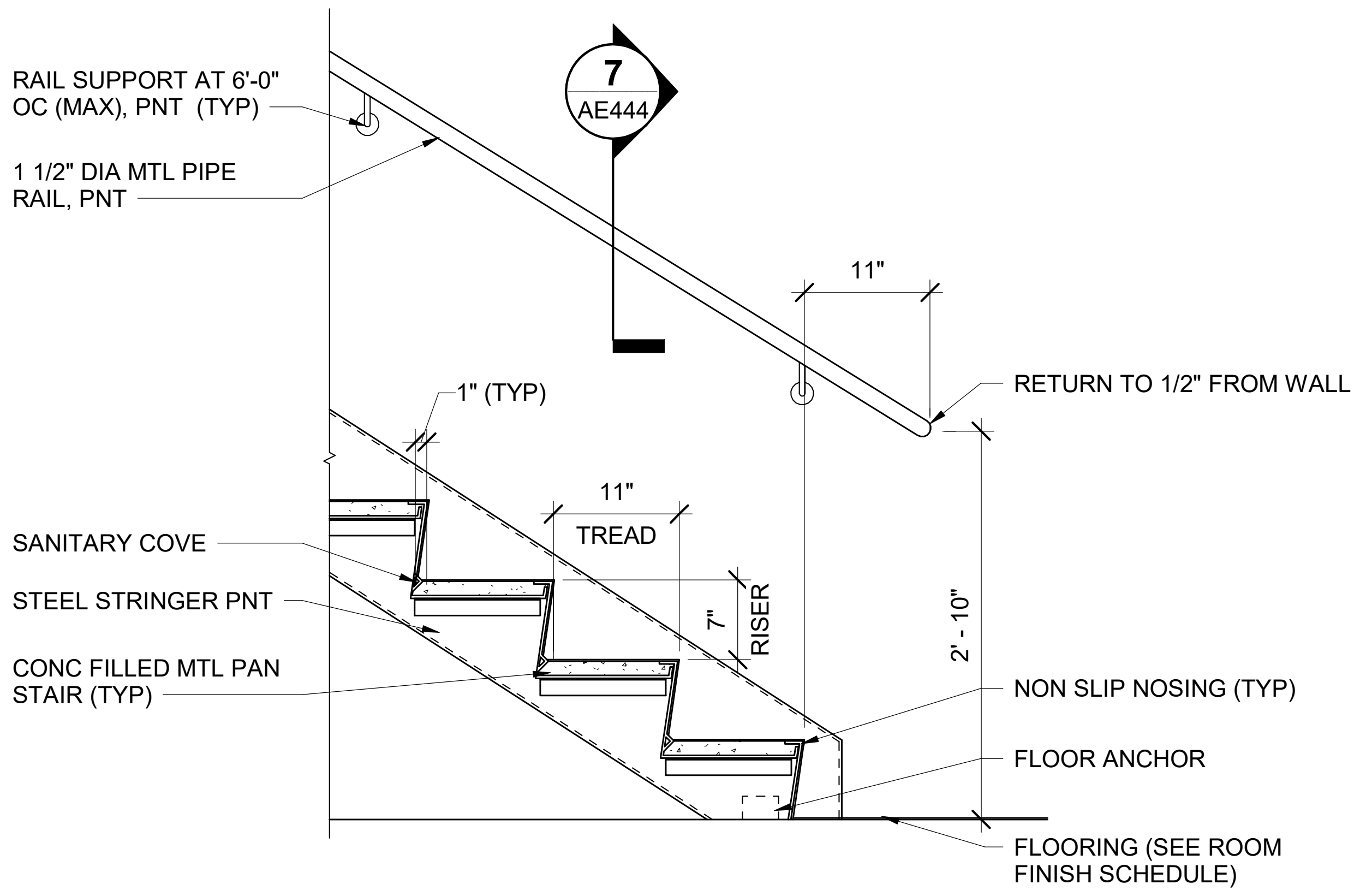

9
AE444
BALUSTERS PER ELEVATIONS AND MFRS
BAR BRACKETS @ EACH 1 1/2" DIA POST
SEE FLOOR PLAN FOR WALL TYPE
2 1/2" LIGHTWEIGHT CONC FILLED MTL DECK LANDING
STEEL LANDING SUPPORTS BY STAIR MANUFACTURER
3' - 6"
2' - 10"
1' - 0"
1 1/2" DIA MTL PIPE RAIL, PNT
CLOSURE PLATES BETWEEN CHANNELS
RUBBER STAIR TREADS AND RISERS (TYP)
SANITARY COVE (TYP)
CONC FILLED MTL PAN STAIR (TYP)
8
AE444

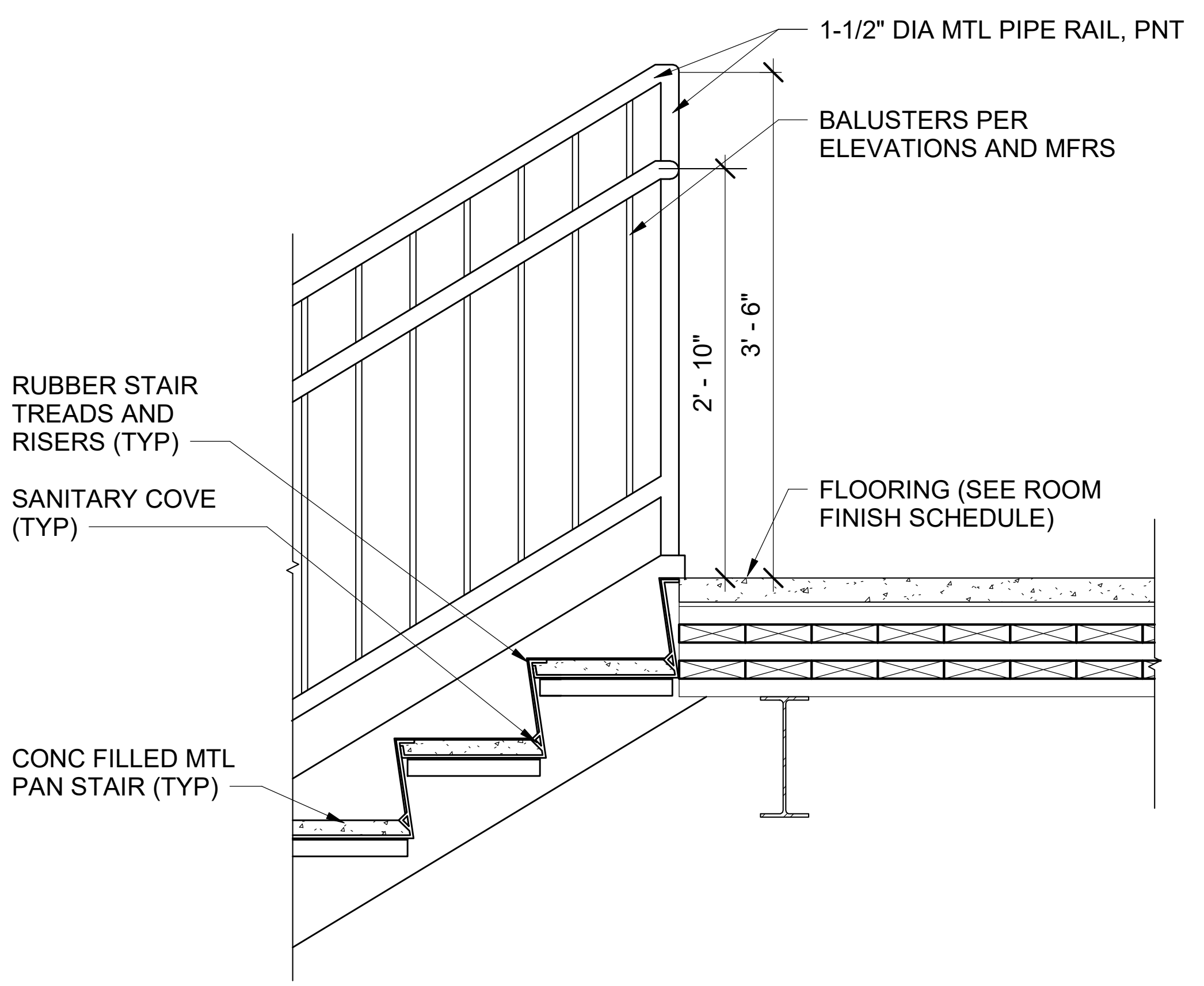
1 STAIR LANDING DETAIL (TYP)
AE440 AE444 SCALE: 1" = 1'-0"


11"
1-1/2" DIA MTL PIPE RAIL, PNT
BALUSTERS PER ELEVATIONS AND MFRS
SANITARY COVE (TYP)
RUBBER STAIR TREADS AND RISERS (TYP)
CONC FILLED MTL PAN STAIR (TYP)
FLOORING (SEE ROOM FINISH SCHEDULE)
1"
2' - 10"
3' - 6"

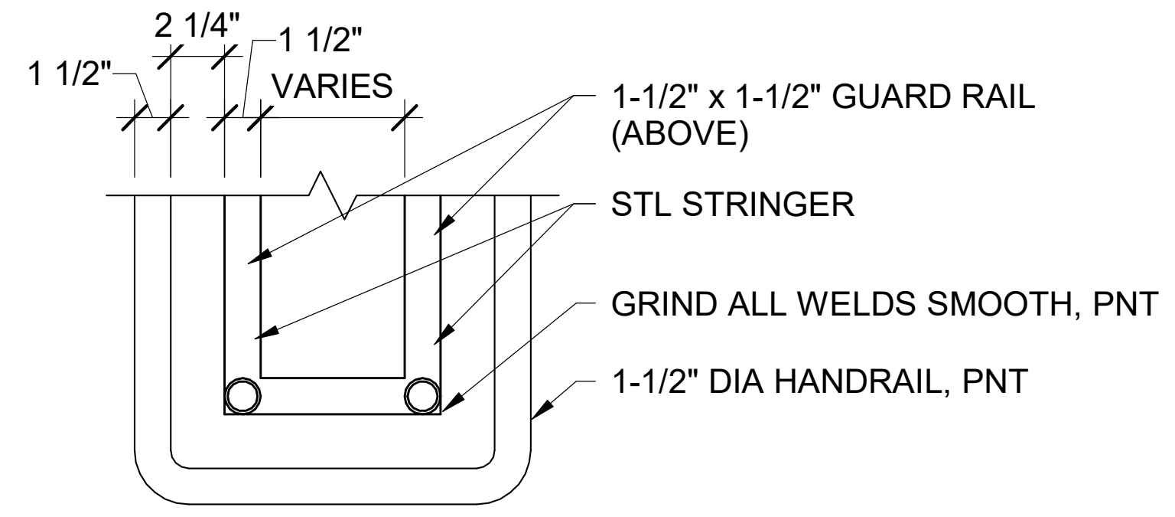
2 STAIR RUN BOTTOM LANDING (TYP)
AE440 AE444 SCALE: 1" = 1'-0"


RAIL SUPPORT AT 6'-0" OC (MAX), PNT (TYP)
1 1/2" DIA MTL PIPE RAIL, PNT
7
AE444
11"
RETURN TO 1/2" FROM WALL
1" (TYP)
11"
TREAD
7"
RISER
2' - 10"
SANITARY COVE
STEEL STRINGER PNT
CONC FILLED MTL PAN STAIR (TYP)
NON SLIP NOSING (TYP)
FLOOR ANCHOR
FLOORING (SEE ROOM FINISH SCHEDULE)

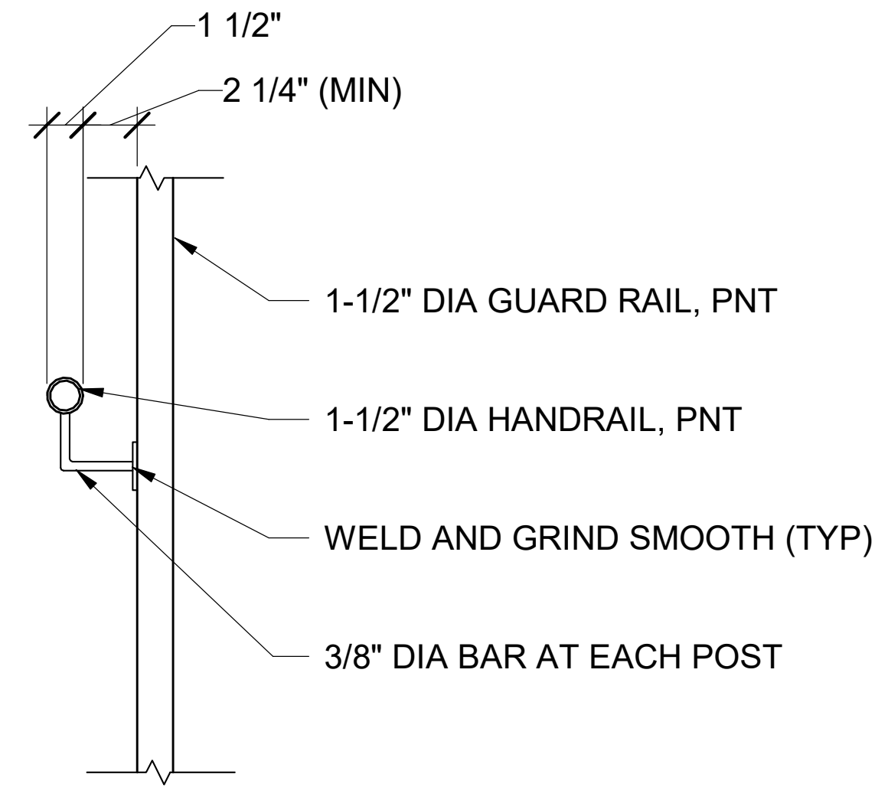
3 STAIR RUN DETAIL (TYP)
AE440 AE444 SCALE: 1" = 1'-0"


1-1/2" DIA MTL PIPE RAIL, PNT
BALUSTERS PER ELEVATIONS AND MFRS
3' - 6"
2' - 10"
RUBBER STAIR TREADS AND RISERS (TYP)
SANITARY COVE (TYP)
FLOORING (SEE ROOM FINISH SCHEDULE)
CONC FILLED MTL PAN STAIR (TYP)

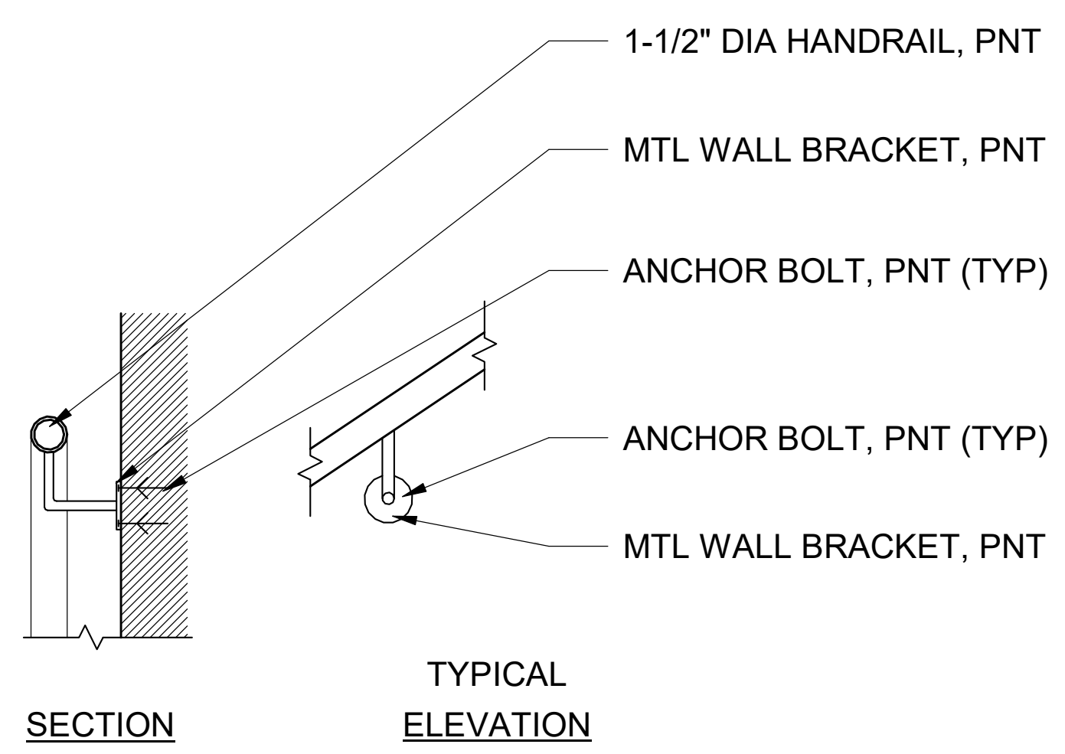
4 STAIR RUN TOP LANDING DETAIL (TYP)
AE440 AE444 SCALE: 1" = 1'-0"


1 1/2"
2 1/4"
1 1/2"
VARIES
1-1/2" x 1-1/2" GUARD RAIL (ABOVE)
STL STRINGER
GRIND ALL WELDS SMOOTH, PNT
1-1/2" DIA HANDRAIL, PNT

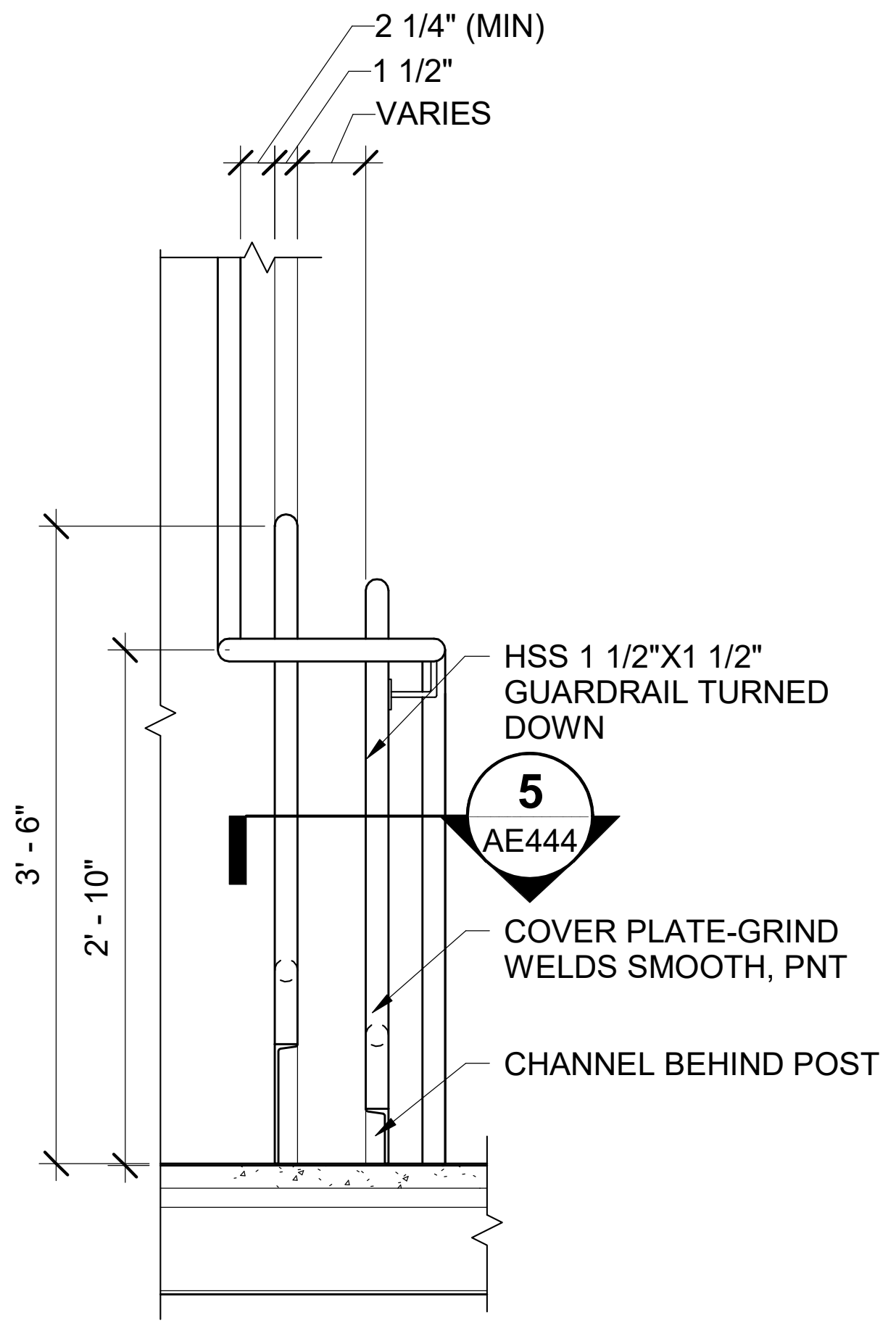
5 STAIR NEWEL POST DETAIL (TYP)
AE444 AE444 SCALE: 1 1/2" = 1'-0"


1 1/2"
2 1/4" (MIN)
1-1/2" DIA GUARD RAIL, PNT
1-1/2" DIA HANDRAIL, PNT
WELD AND GRIND SMOOTH (TYP)
3/8" DIA BAR AT EACH POST

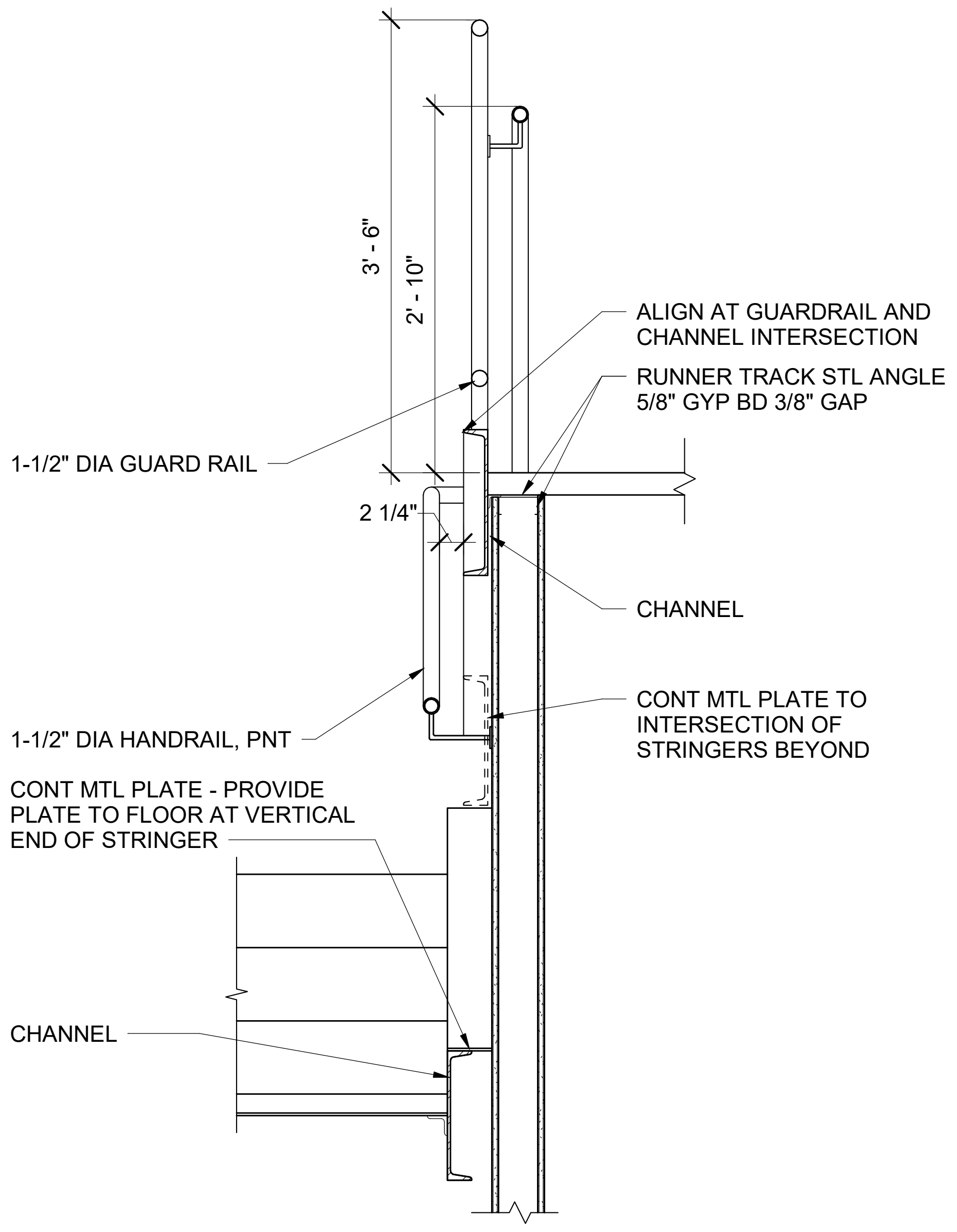
6 STAIR BRACKET DETAIL (TYP)
AE444 SCALE: 1 1/2" = 1'-0"



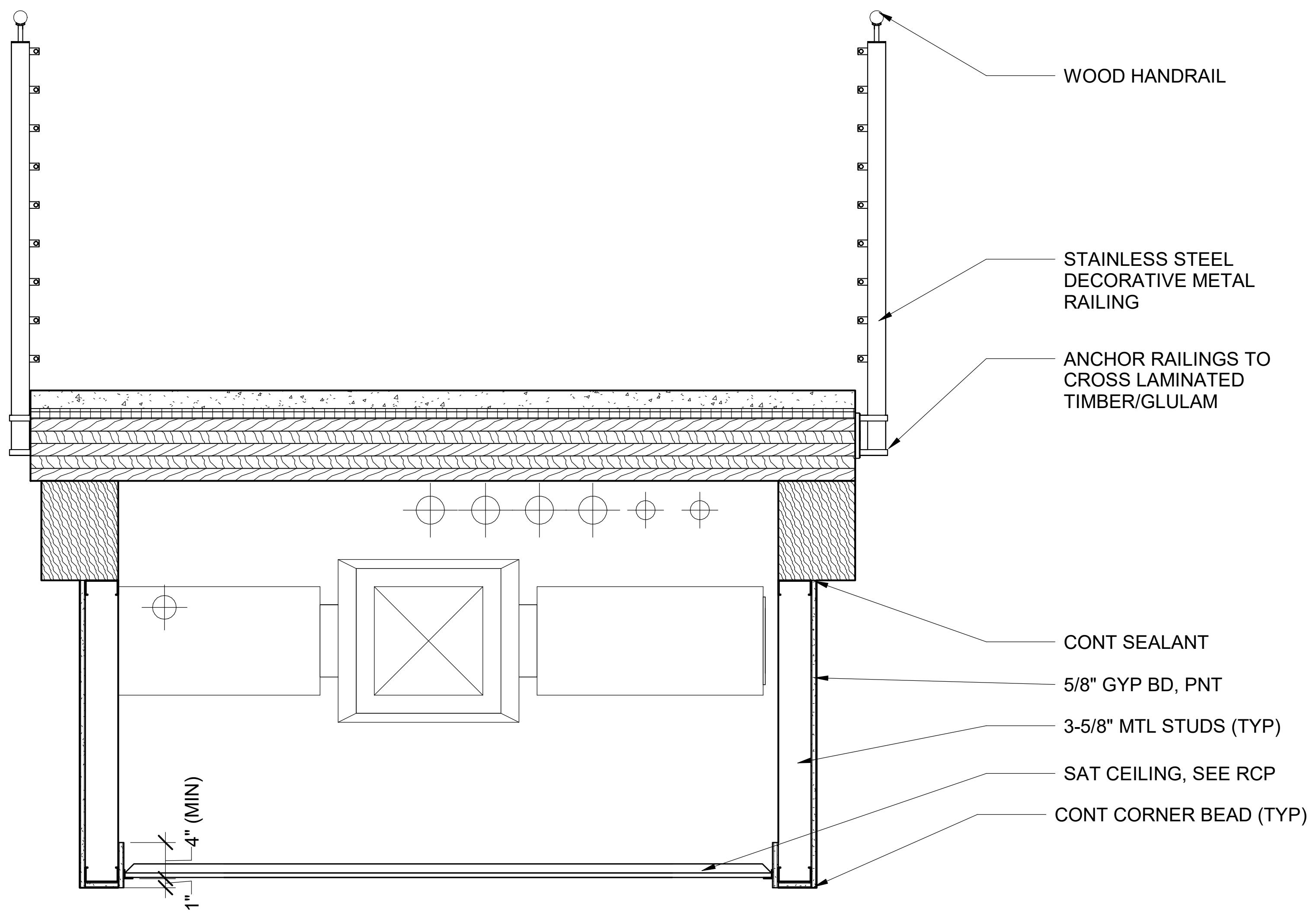
7 STAIR RAILING DETAIL (TYP)
AE444 AE444 SCALE: 1 1/2" = 1'-0"


2 1/4" (MIN)
1 1/2"
VARIES
HSS 1 1/2"X1 1/2" GUARDRAIL TURNED DOWN
5
AE444
3' - 6"
2' - 10"
COVER PLATE-GRIND WELDS SMOOTH, PNT
CHANNEL BEHIND POST

8 STAIR RAILING ELEVATION (TYP)
AE444 AE444 SCALE: 1" = 1'-0"

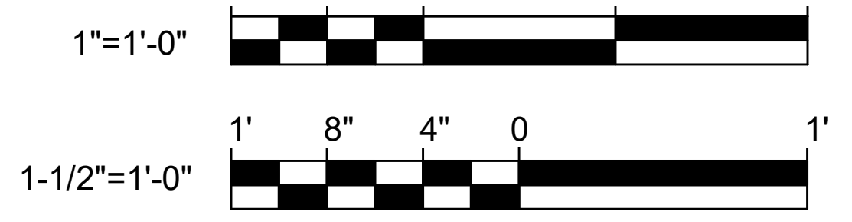

3' - 6"
2' - 10"
ALIGN AT GUARDRAIL AND CHANNEL INTERSECTION
RUNNER TRACK STL ANGLE 5/8" GYP BD 3/8" GAP
1-1/2" DIA GUARD RAIL
2 1/4"
CHANNEL
CONT MTL PLATE TO INTERSECTION OF STRINGERS BEYOND
1-1/2" DIA HANDRAIL, PNT
CONT MTL PLATE - PROVIDE PLATE TO FLOOR AT VERTICAL END OF STRINGER
CHANNEL

9 STAIR WALL RAIL WITH COVER PLATE (TYP)
AE444 AE444 SCALE: 1" = 1'-0"



10 SECTION THROUGH RAILING AT LOBBY 100
AE102 AE444 SCALE: 1" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

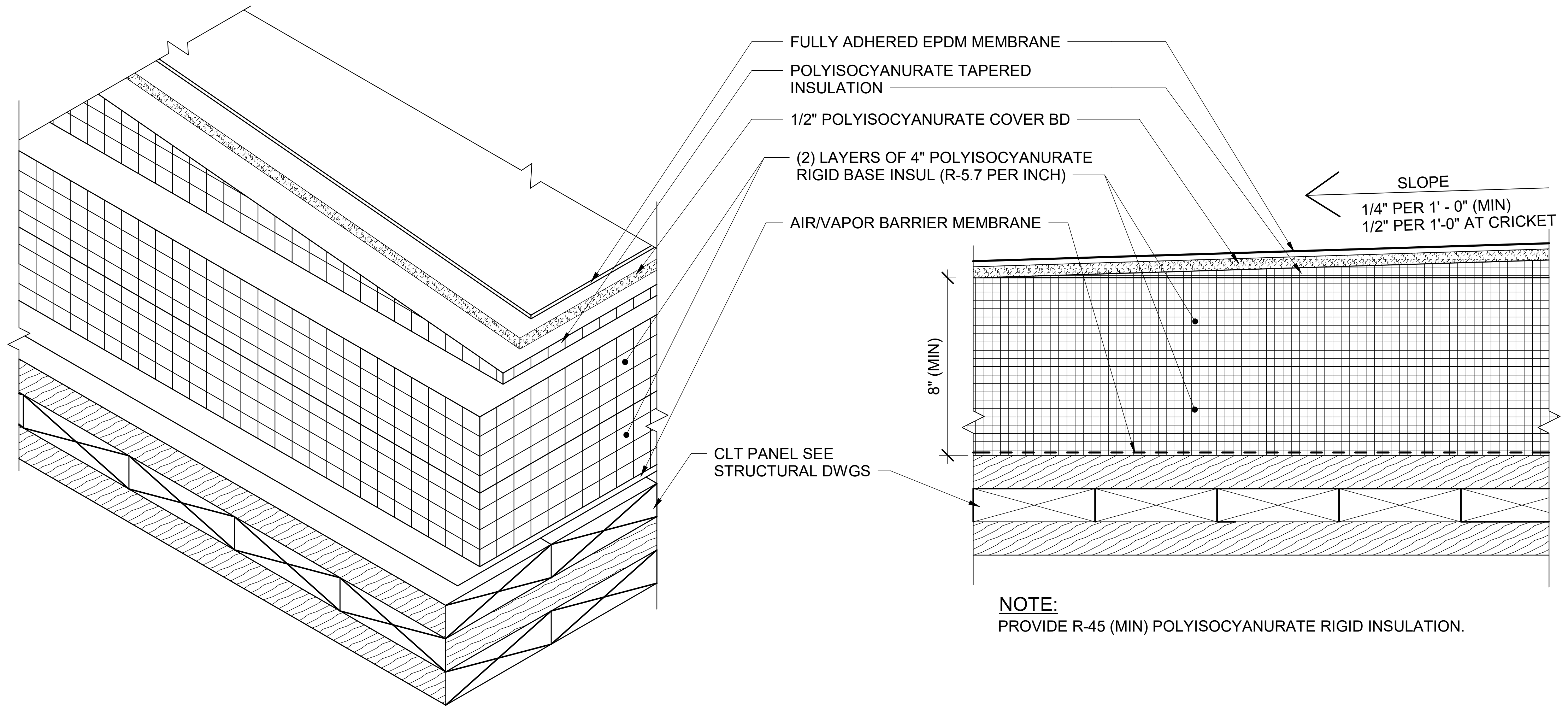
LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
STAIR AND RAILING DETAILS

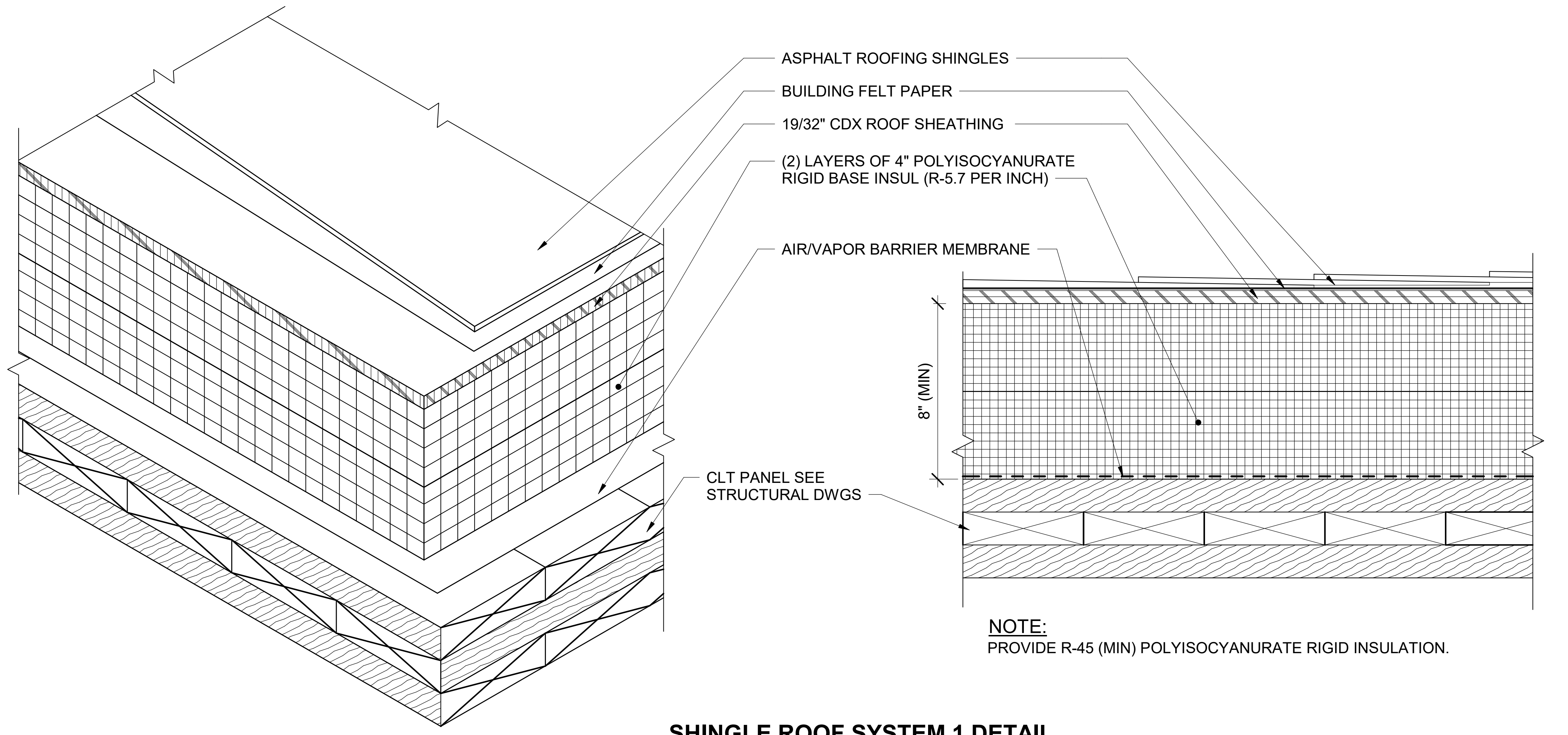
OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE444
SHEET NO. 129 OF 239


FULLY ADHERED EPDM MEMBRANE
POLYISOCYANURATE TAPERED INSULATION
1/2" POLYISOCYANURATE COVER BD
(2) LAYERS OF 4" POLYISOCYANURATE RIGID BASE INSUL (R-5.7 PER INCH)
AIR/VAPOR BARRIER MEMBRANE
SLOPE
1/4" PER 1' - 0" (MIN)
1/2" PER 1'-0" AT CRICKET
8" (MIN)
CLT PANEL SEE STRUCTURAL DWGS

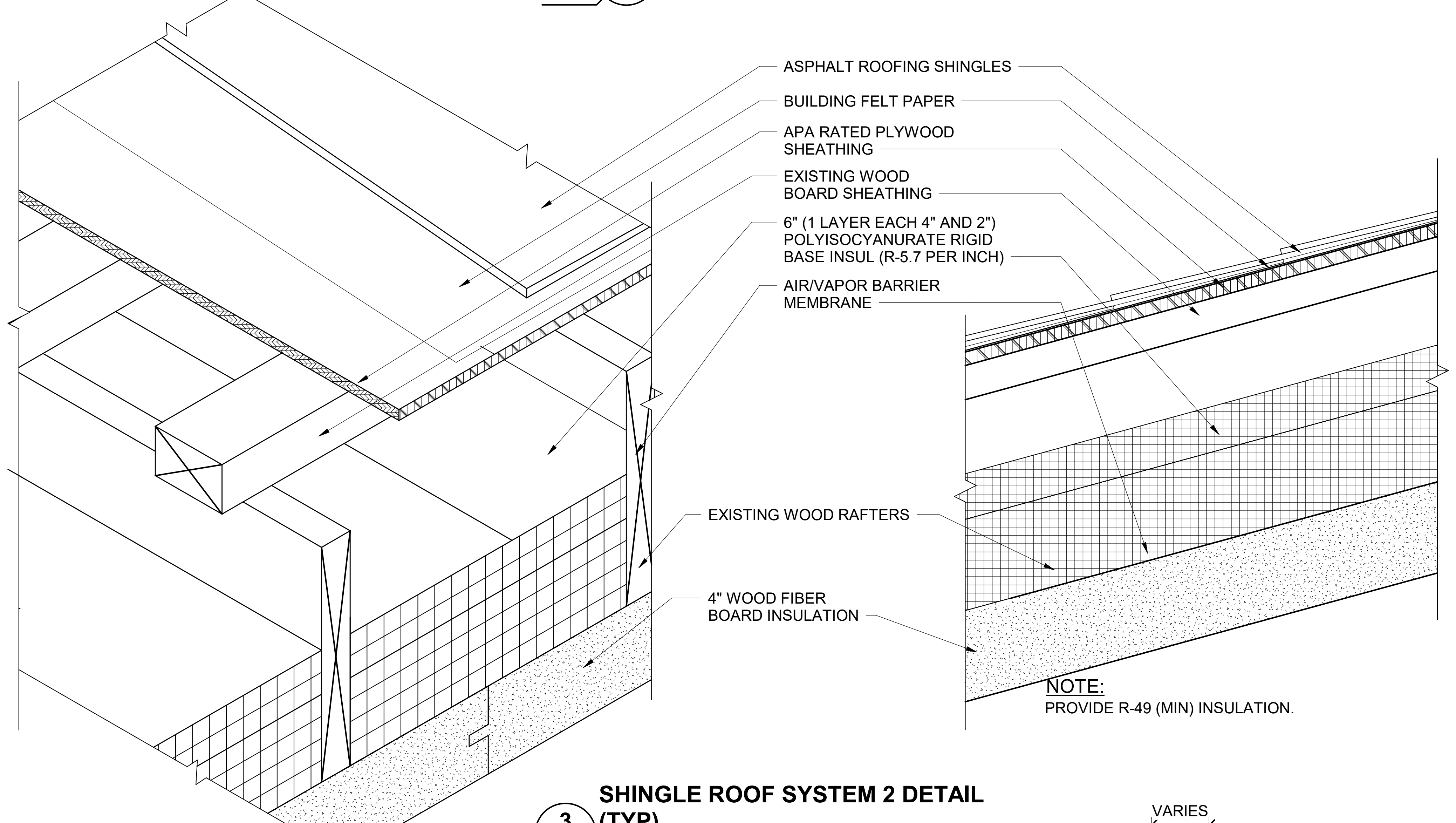
NOTE:
PROVIDE R-45 (MIN) POLYISOCYANURATE RIGID INSULATION.

1 EPDM ROOF SYSTEM DETAIL(TYP)
AE120 AE501 SCALE: 3" = 1'-0"


ASPHALT ROOFING SHINGLES
BUILDING FELT PAPER
19/32" CDX ROOF SHEATHING
(2) LAYERS OF 4" POLYISOCYANURATE RIGID BASE INSUL (R-5.7 PER INCH)
AIR/VAPOR BARRIER MEMBRANE
8" (MIN)
CLT PANEL SEE STRUCTURAL DWGS

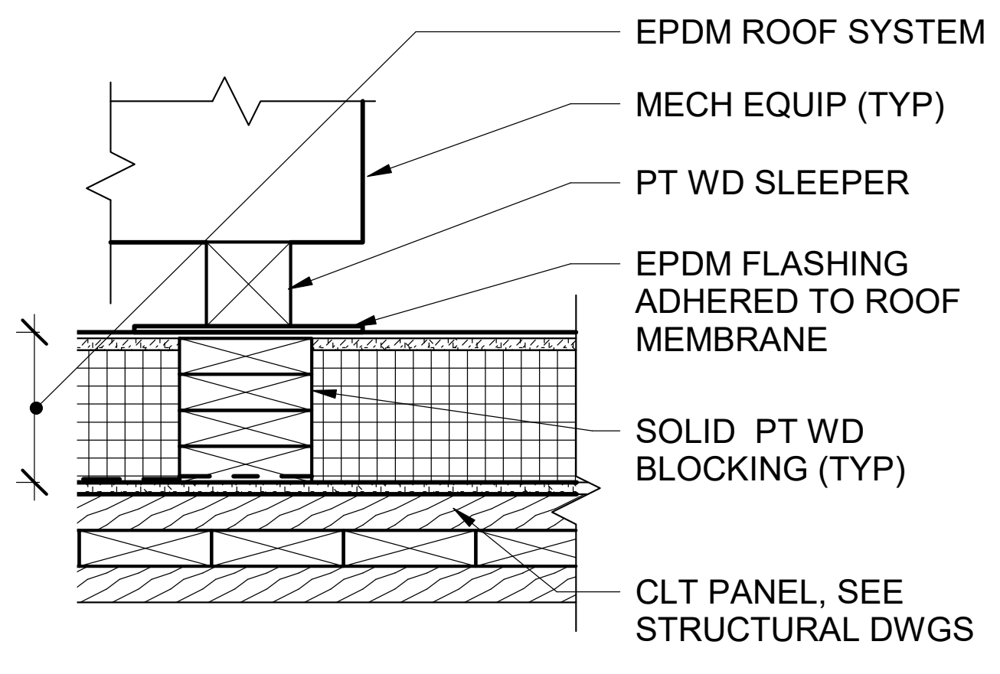
NOTE:
PROVIDE R-45 (MIN) POLYISOCYANURATE RIGID INSULATION.

2 SHINGLE ROOF SYSTEM 1 DETAIL (TYP)
AE120 AE501 SCALE: 3" = 1'-0"

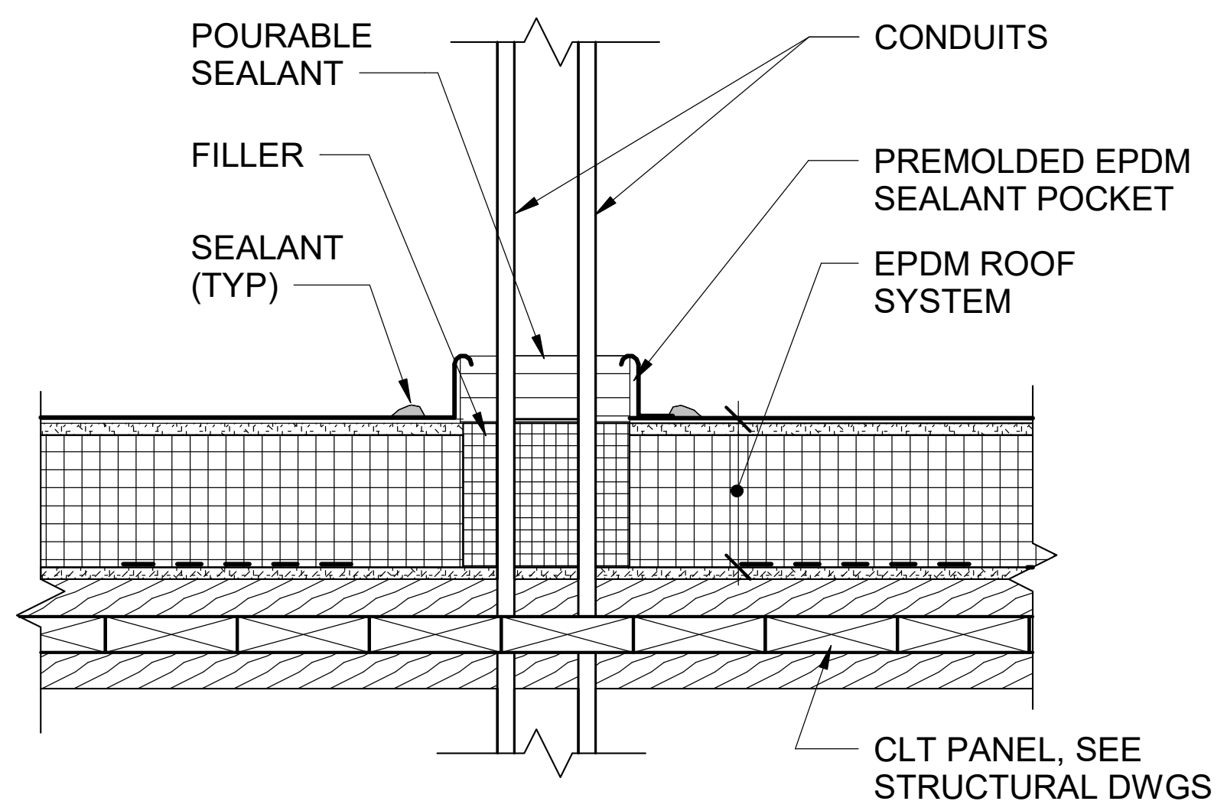

ASPHALT ROOFING SHINGLES
BUILDING FELT PAPER
APA RATED PLYWOOD SHEATHING
EXISTING WOOD BOARD SHEATHING
6" (1 LAYER EACH 4" AND 2") POLYISOCYANURATE RIGID BASE INSUL (R-5.7 PER INCH)
AIR/VAPOR BARRIER MEMBRANE
EXISTING WOOD RAFTERS
4" WOOD FIBER BOARD INSULATION

NOTE:
PROVIDE R-49 (MIN) INSULATION.

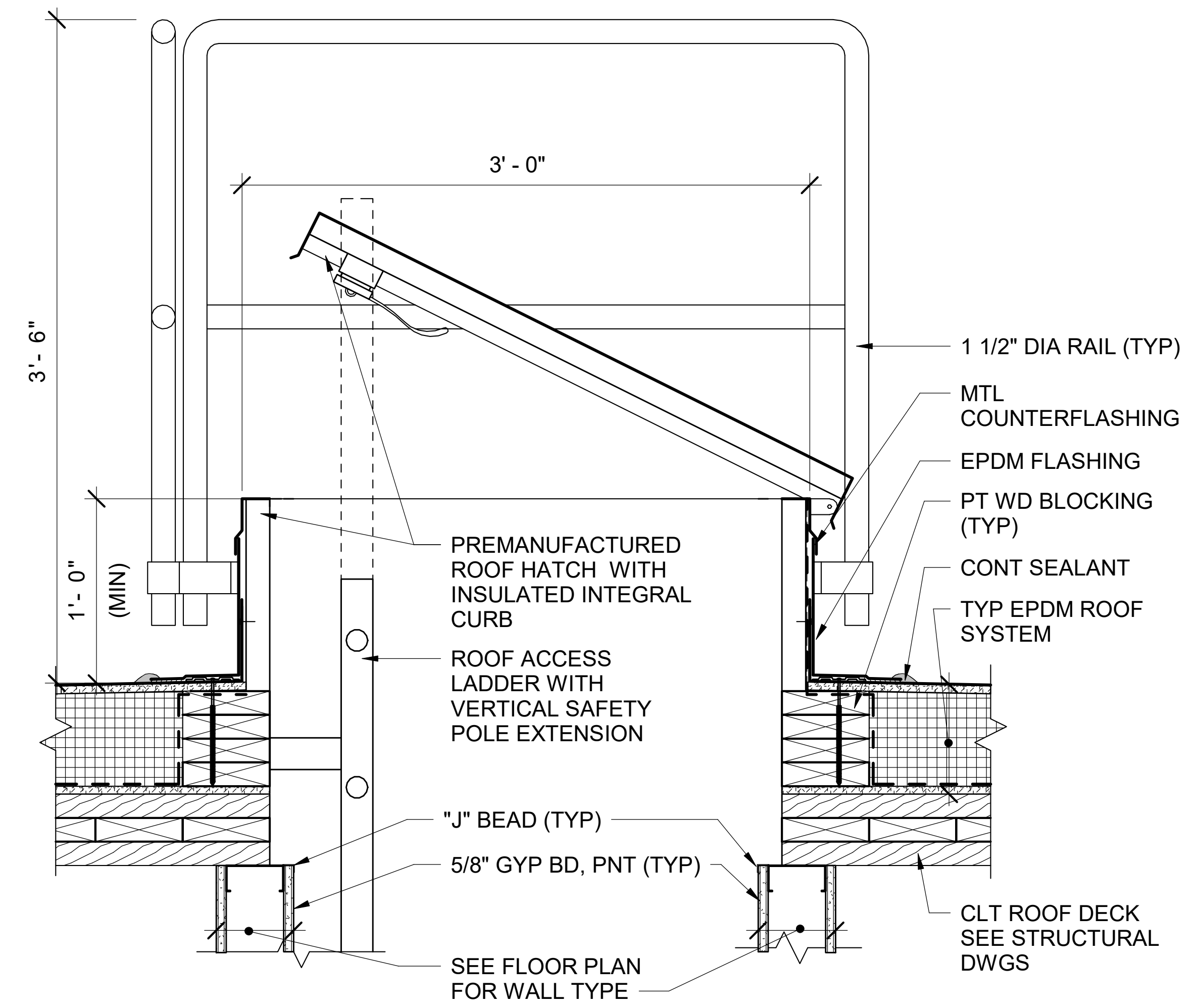
3 SHINGLE ROOF SYSTEM 2 DETAIL (TYP)
AE120 AE501 SCALE: 3" = 1'-0"


EPDM ROOF SYSTEM
MECH EQUIP (TYP)
PT WD SLEEPER
EPDM FLASHING ADHERED TO ROOF MEMBRANE
SOLID PT WD BLOCKING (TYP)
CLT PANEL, SEE STRUCTURAL DWGS

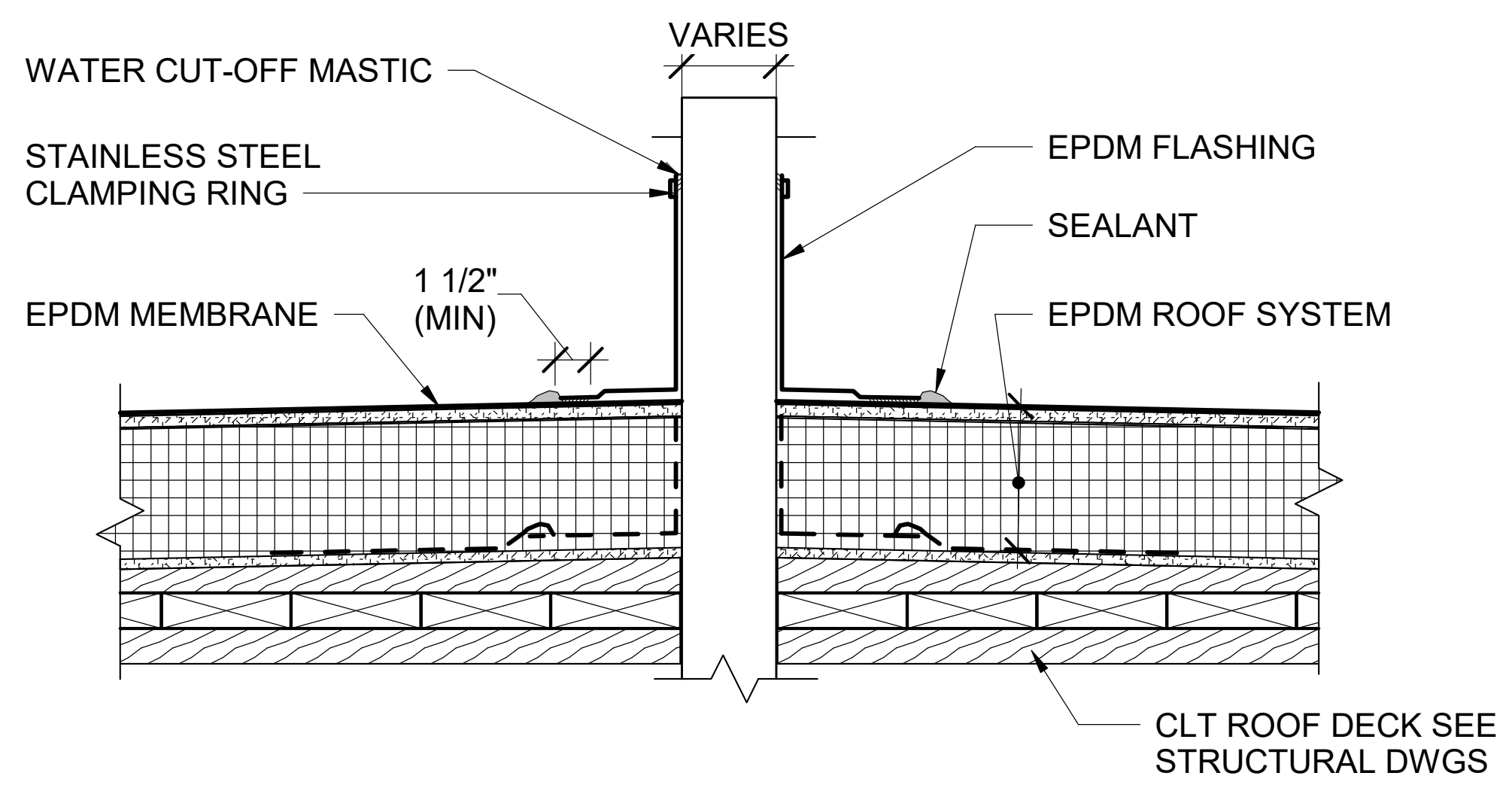
4 ROOF SLEEPER DETAIL (TYP)
AE120 AE501 SCALE: 1 1/2" = 1'-0"



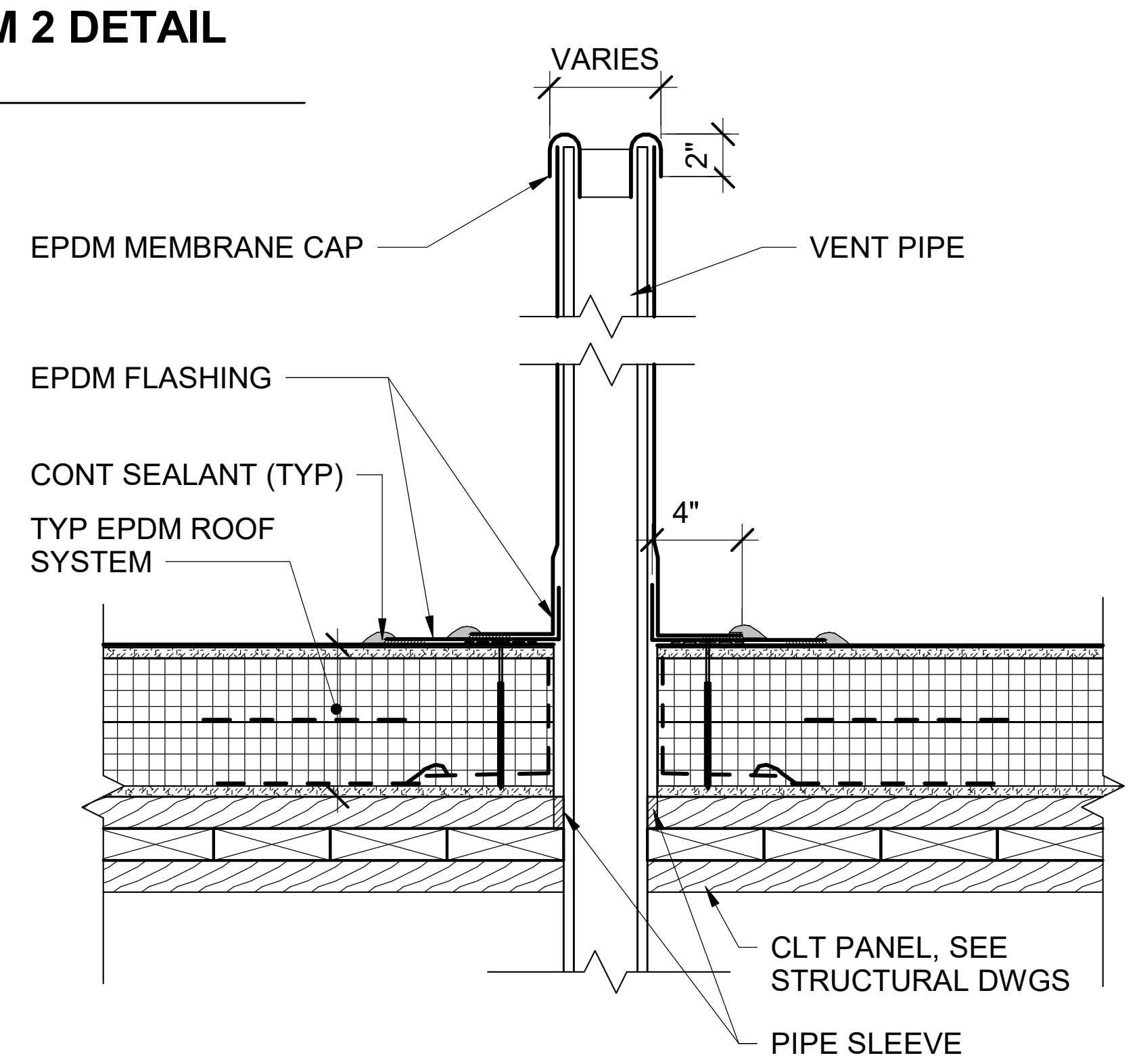
5 PITCH POCKET DETAIL (TYP)
AE501 SCALE: 1 1/2" = 1'-0"


3'- 6"
3' - 0"
1'- 0" (MIN)
1 1/2" DIA RAIL (TYP)
MTL COUNTERFLASHING
EPDM FLASHING
PT WD BLOCKING (TYP)
CONT SEALANT
TYP EPDM ROOF SYSTEM
PREMANUFACTURED ROOF HATCH WITH INSULATED INTEGRAL CURB
ROOF ACCESS LADDER WITH VERTICAL SAFETY POLE EXTENSION
"J" BEAD (TYP)
5/8" GYP BD, PNT (TYP)
SEE FLOOR PLAN FOR WALL TYPE
CLT ROOF DECK SEE STRUCTURAL DWGS

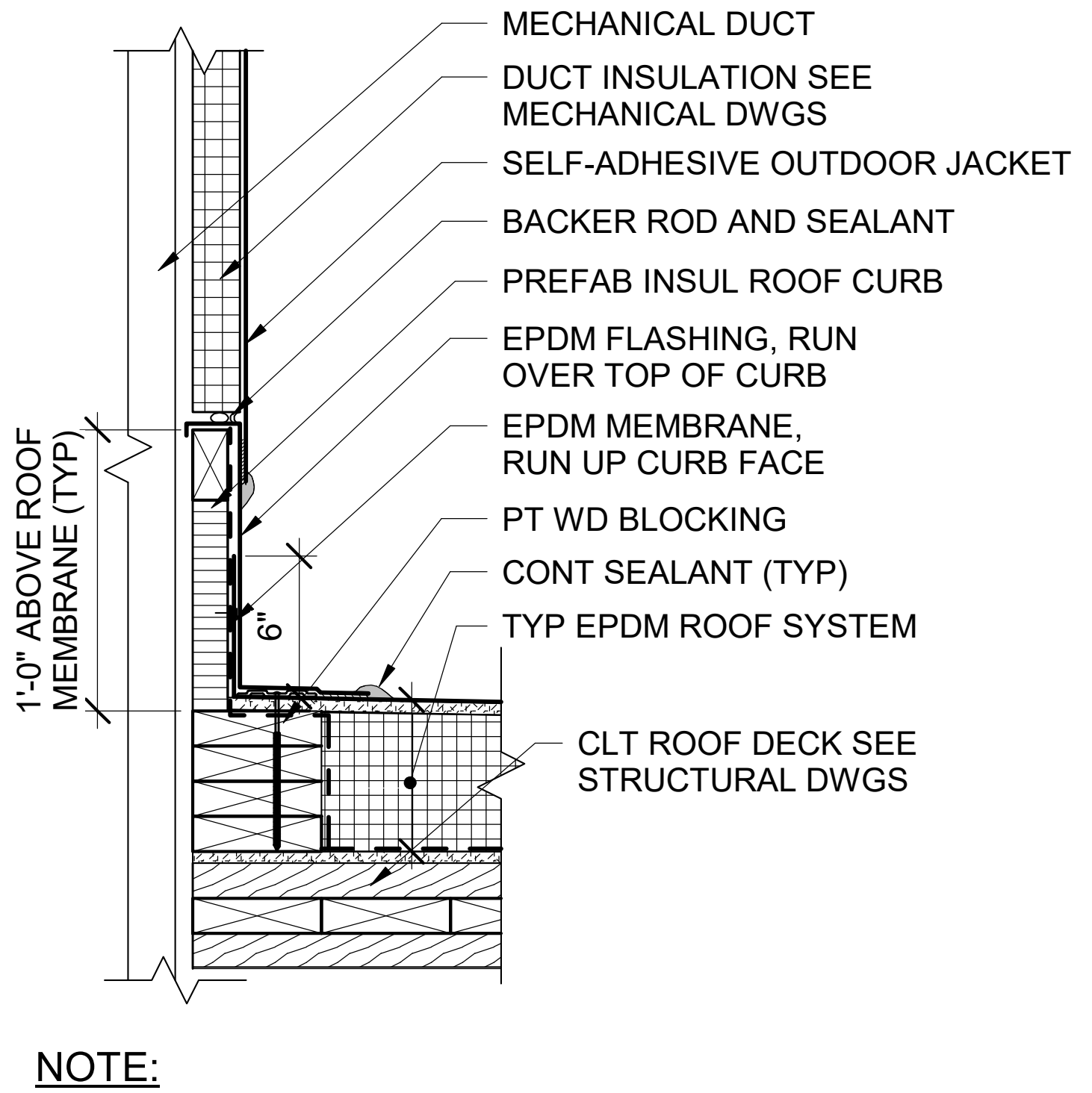
6 ROOF HATCH DETAIL (TYP)
AE120 AE501 SCALE: 1 1/2" = 1'-0"



7 PIPE SUPPORT PENETRATION DETAIL (TYP)
AE501 SCALE: 1 1/2" = 1'-0"

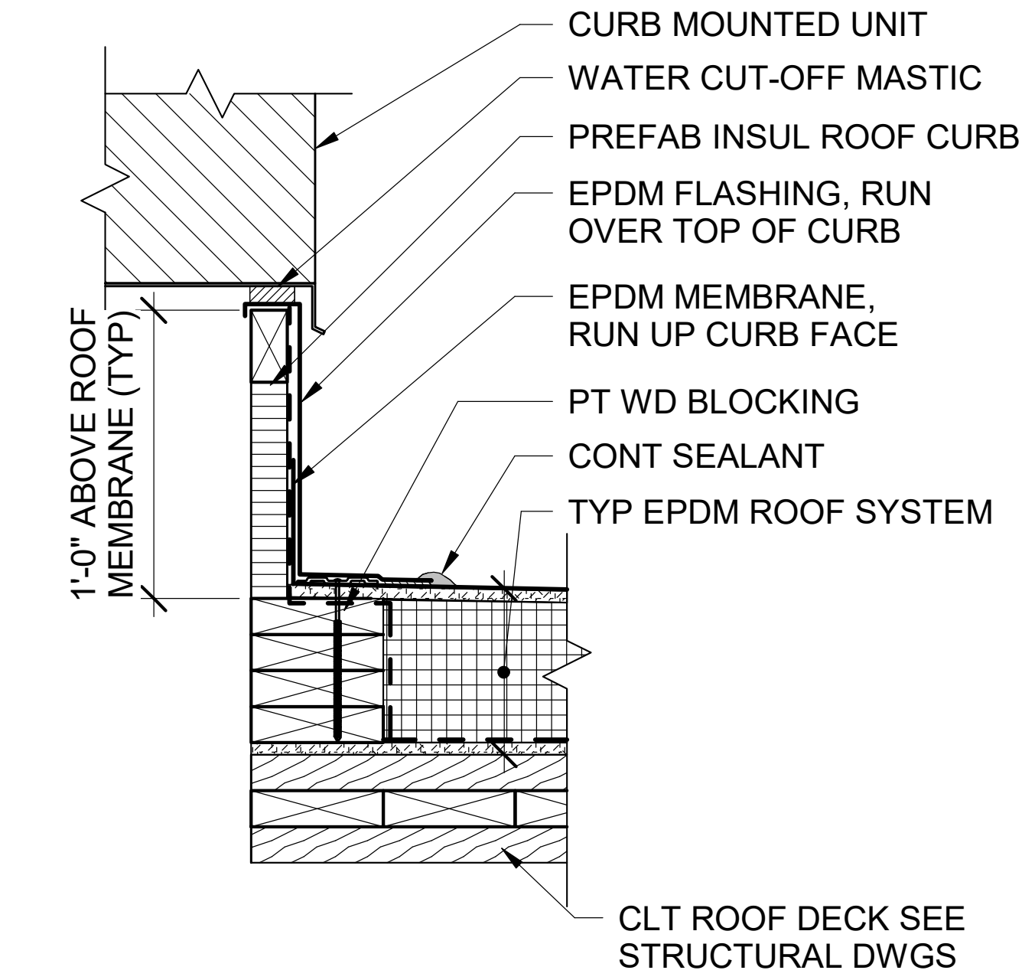


8 VENT PIPE DETAIL (TYP)
AE501 SCALE: 1 1/2" = 1'-0"

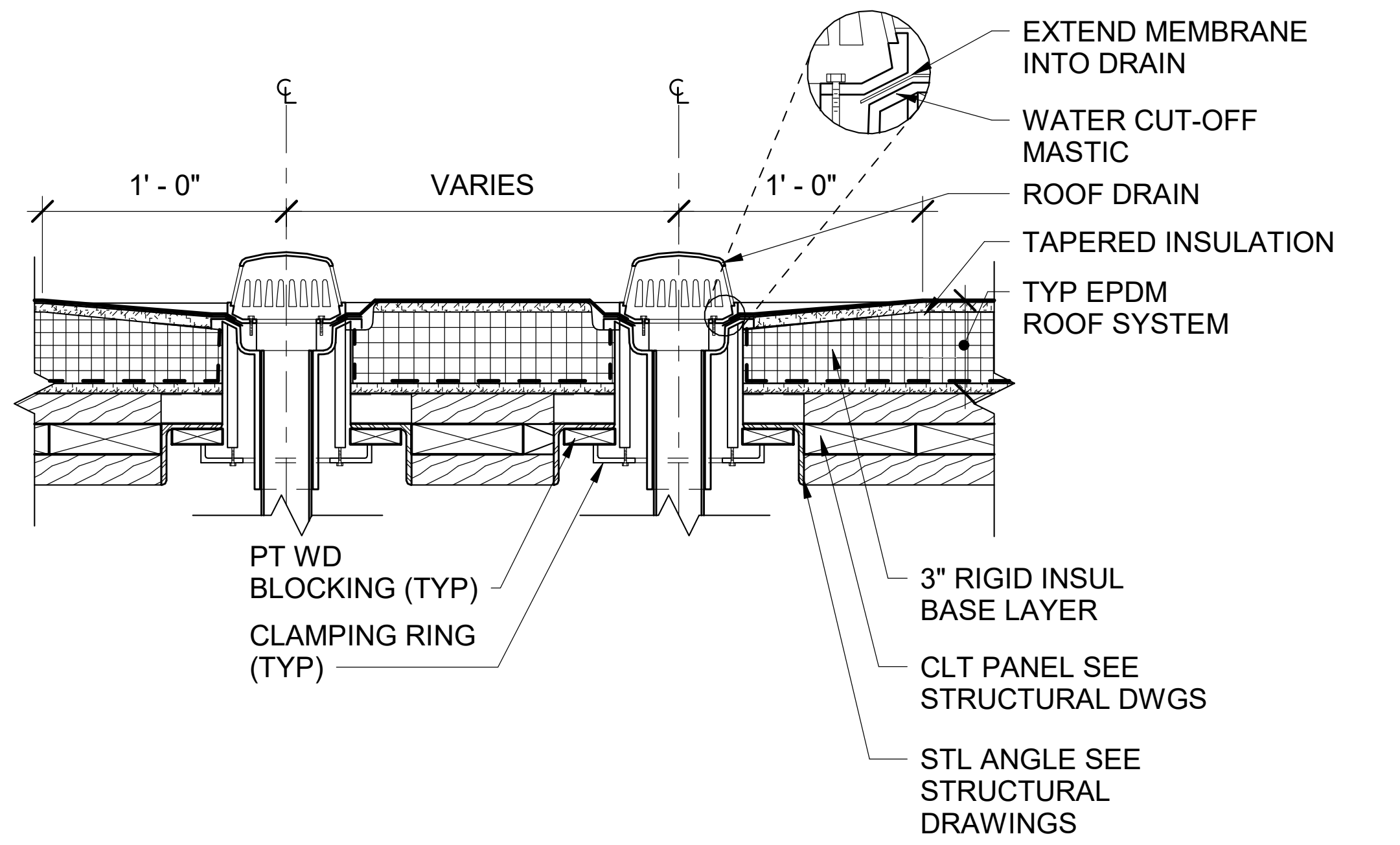

MECHANICAL DUCT
DUCT INSULATION SEE MECHANICAL DWGS
SELF-ADHESIVE OUTDOOR JACKET
BACKER ROD AND SEALANT
PREFAB INSUL ROOF CURB
EPDM FLASHING, RUN OVER TOP OF CURB
EPDM MEMBRANE, RUN UP CURB FACE
PT WD BLOCKING
CONT SEALANT (TYP)
TYP EPDM ROOF SYSTEM
CLT ROOF DECK SEE STRUCTURAL DWGS
1'-0" ABOVE ROOF MEMBRANE (TYP)
6"

NOTE:
CURB SIZES VARY BY WIDTH OF DUCT-COORD WITH SIZES SHOWN ON MECHANICAL DRAWINGS

9 DUCT CURB DETAIL (TYP)
AE501 SCALE: 1 1/2" = 1'-0"

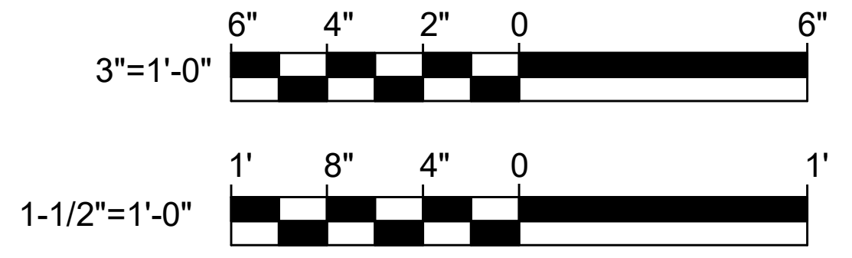

CURB MOUNTED UNIT
WATER CUT-OFF MASTIC
PREFAB INSUL ROOF CURB
EPDM FLASHING, RUN OVER TOP OF CURB
EPDM MEMBRANE, RUN UP CURB FACE
PT WD BLOCKING
CONT SEALANT
TYP EPDM ROOF SYSTEM
CLT ROOF DECK SEE STRUCTURAL DWGS
1'-0" ABOVE ROOF MEMBRANE (TYP)

10 EQUIPMENT CURB DETAIL (TYP)
AE120 AE501 SCALE: 1 1/2" = 1'-0"



11 DUAL ROOF DRAIN DETAIL 2 (TYP)
AE120 AE501 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2962
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ROOF DETAILS 1

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE501

1/29/2025 11:51:00 AM
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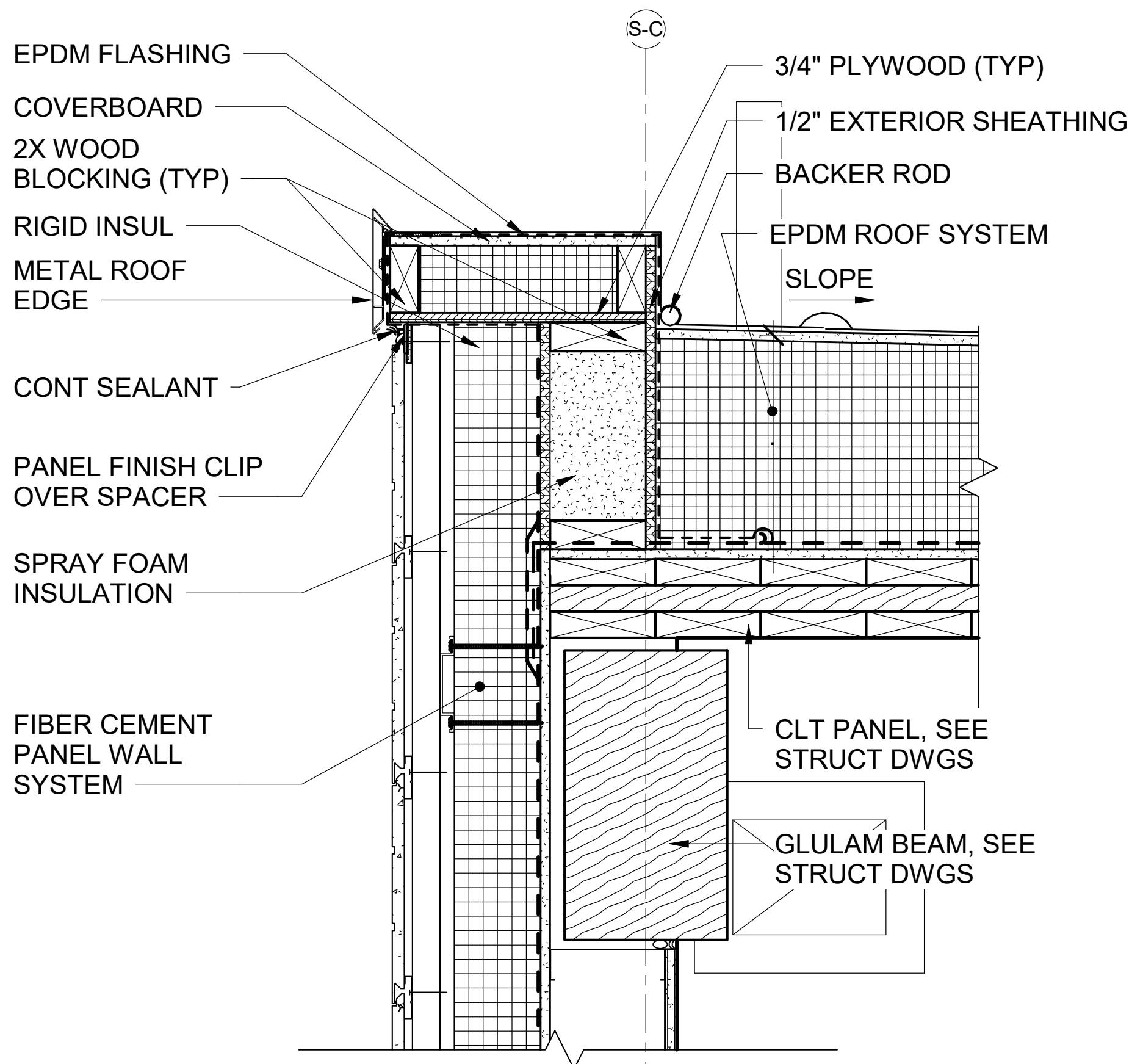
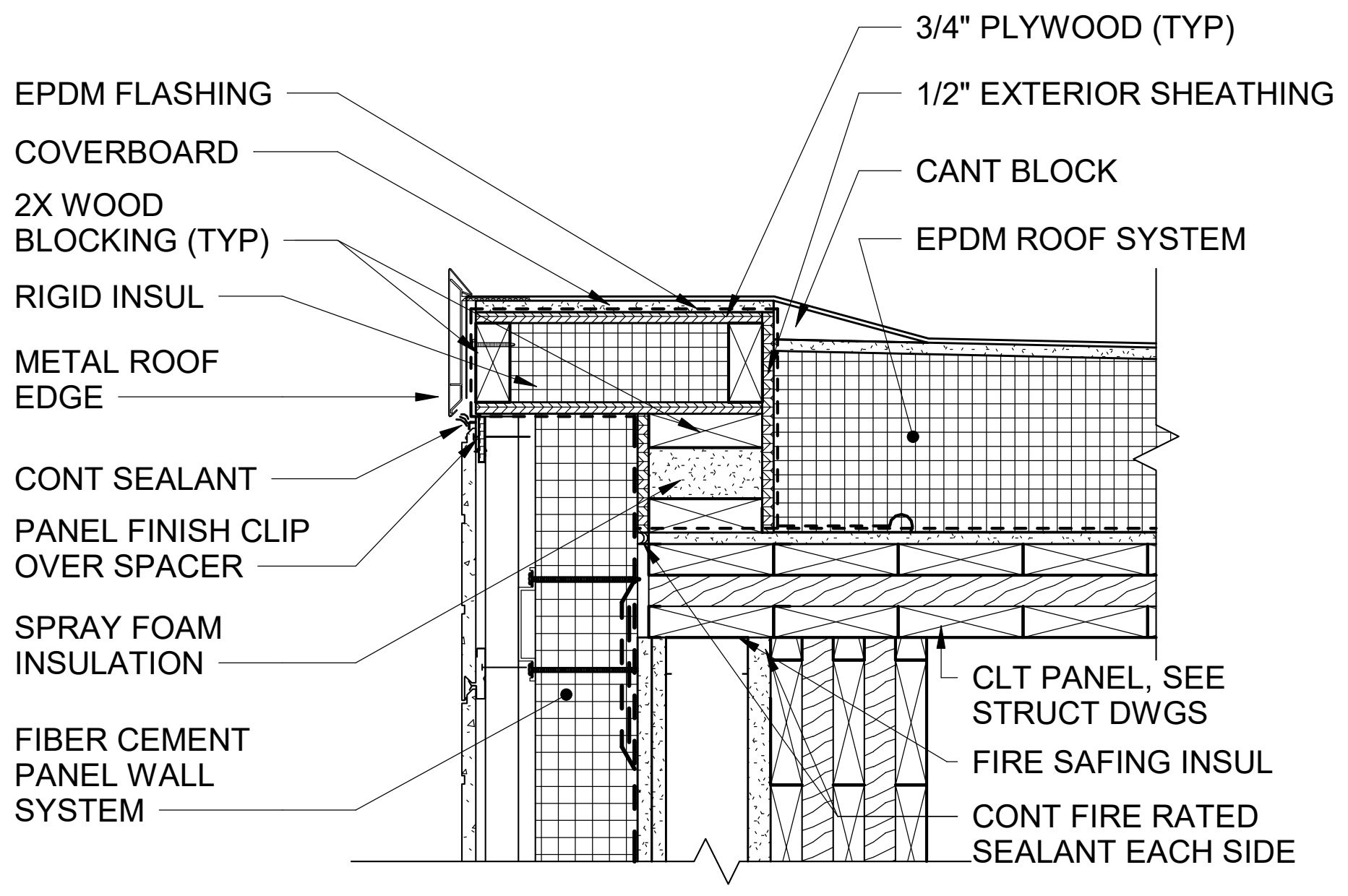


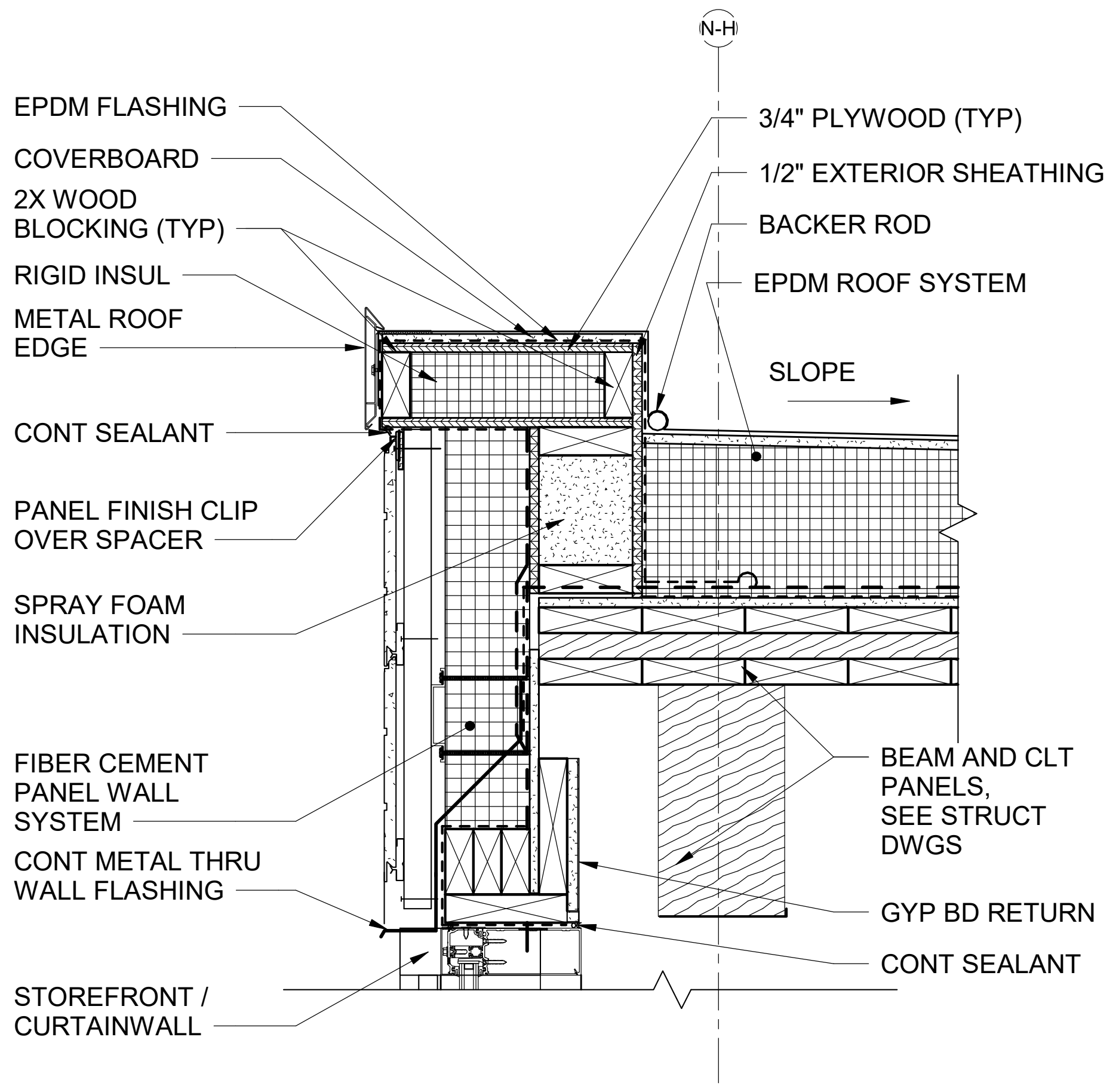
1 ROOF EDGE DETAIL @ FIBER CEMENT BOARD SIDING

AE104 AE502 SCALE: 1 1/2" = 1'-0"



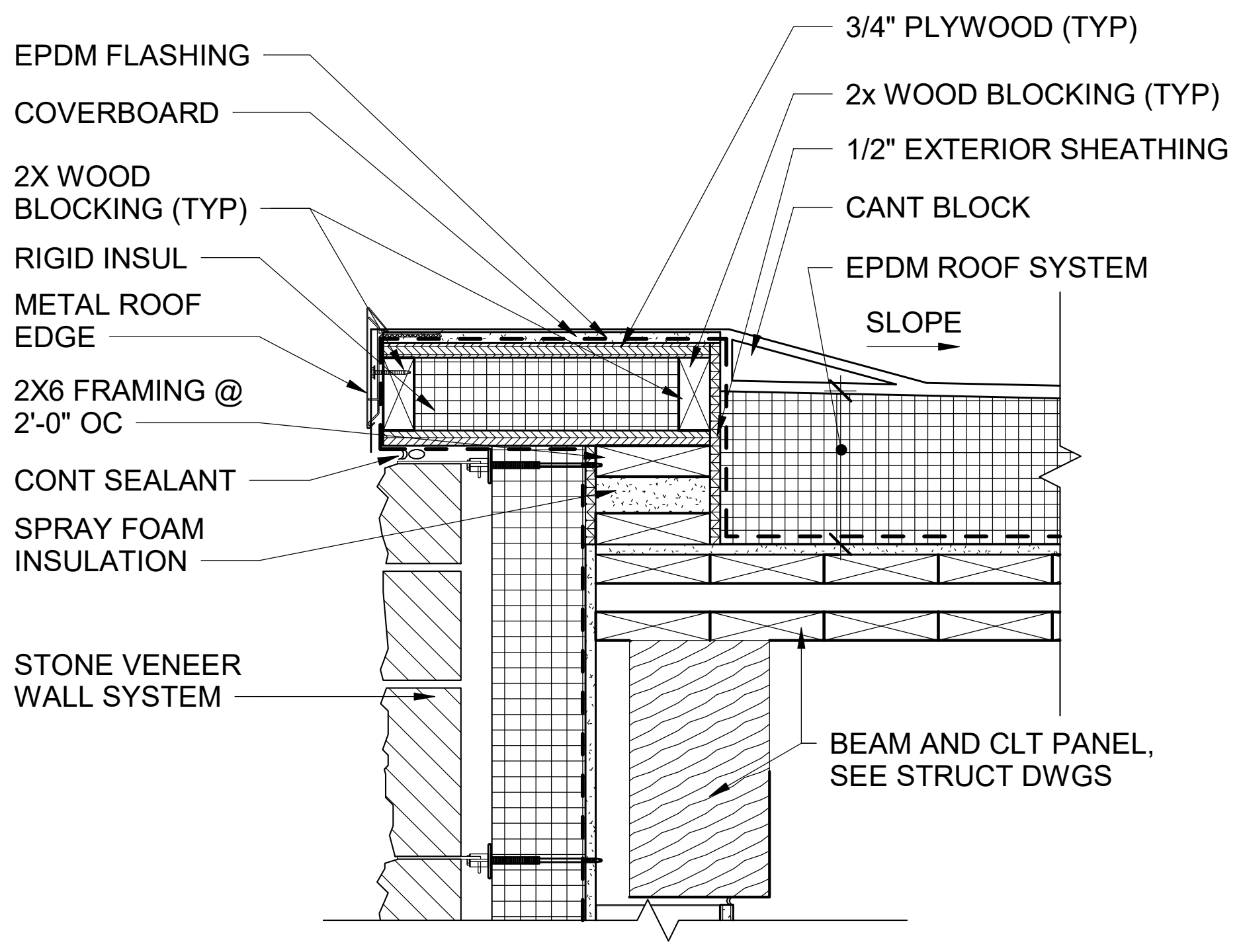
2 ROOF EDGE DETAIL @ FIBER CEMENT BOARD SIDING, 2 HR WALL

AE120 AE502 SCALE: 1 1/2" = 1'-0"



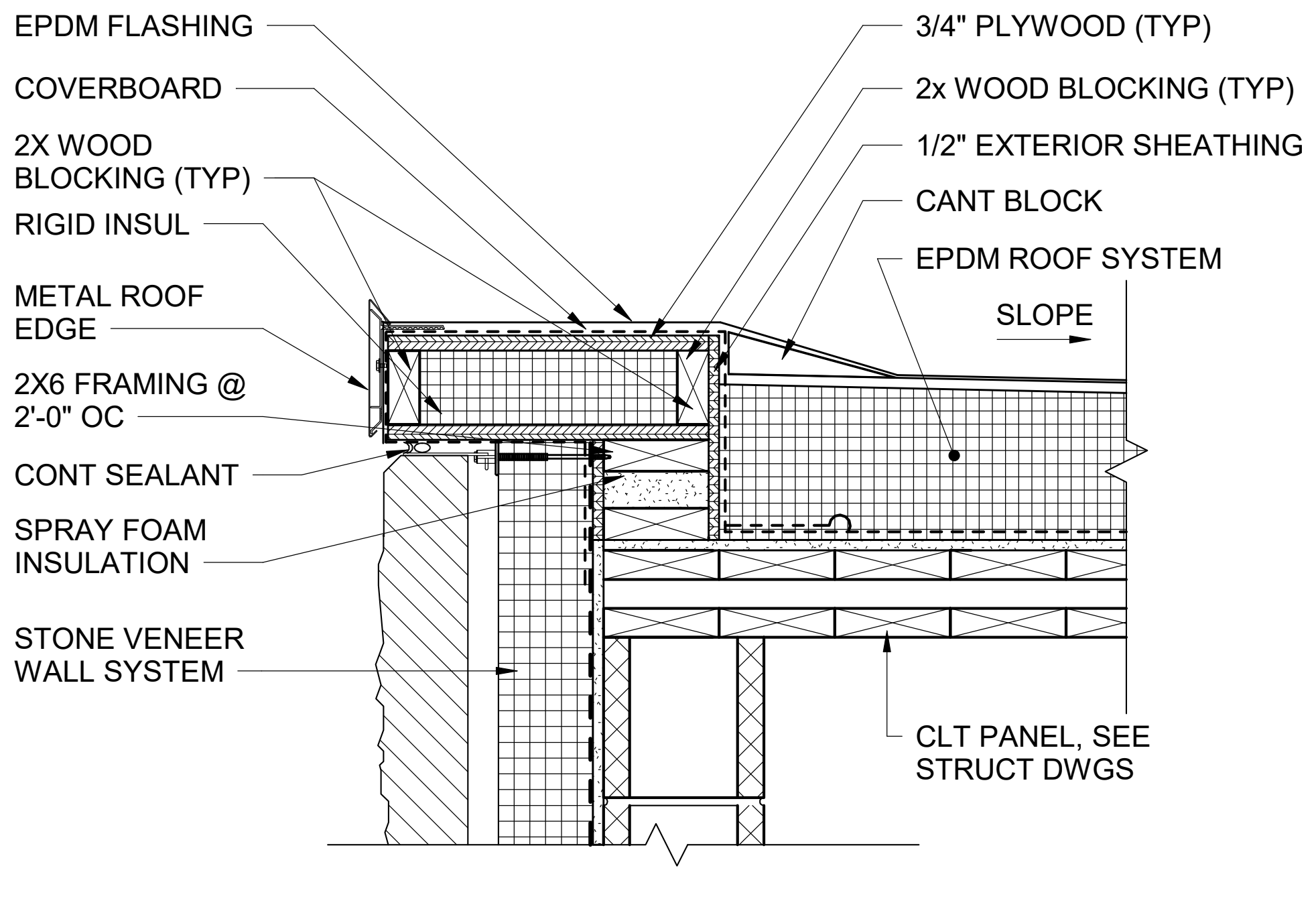
3 ROOF EDGE DETAIL @ CURTAINWALL

AE120 AE502 SCALE: 1 1/2" = 1'-0"



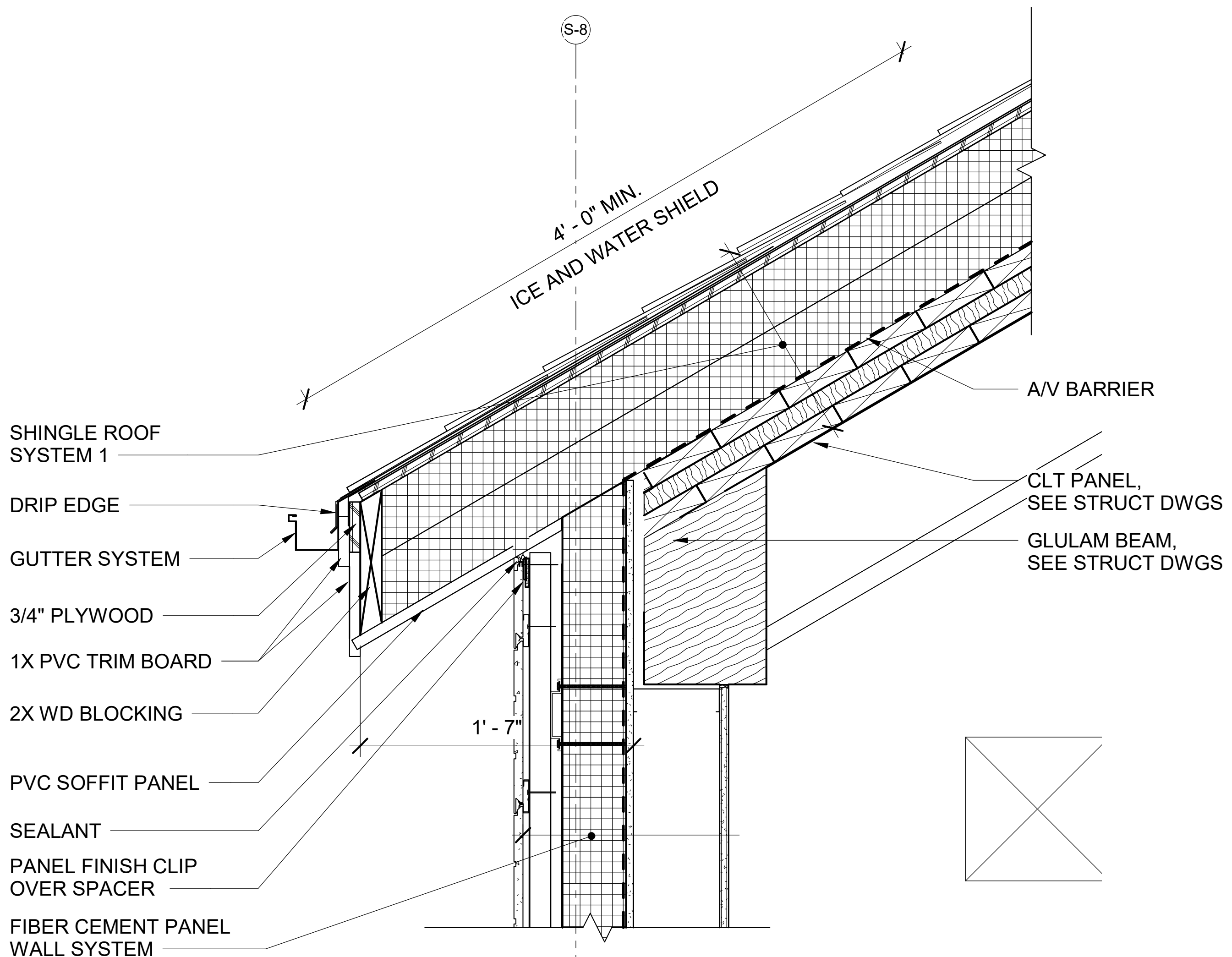
4 ROOF EDGE DETAIL @ STONE VENEER

AE120 AE502 SCALE: 1 1/2" = 1'-0"



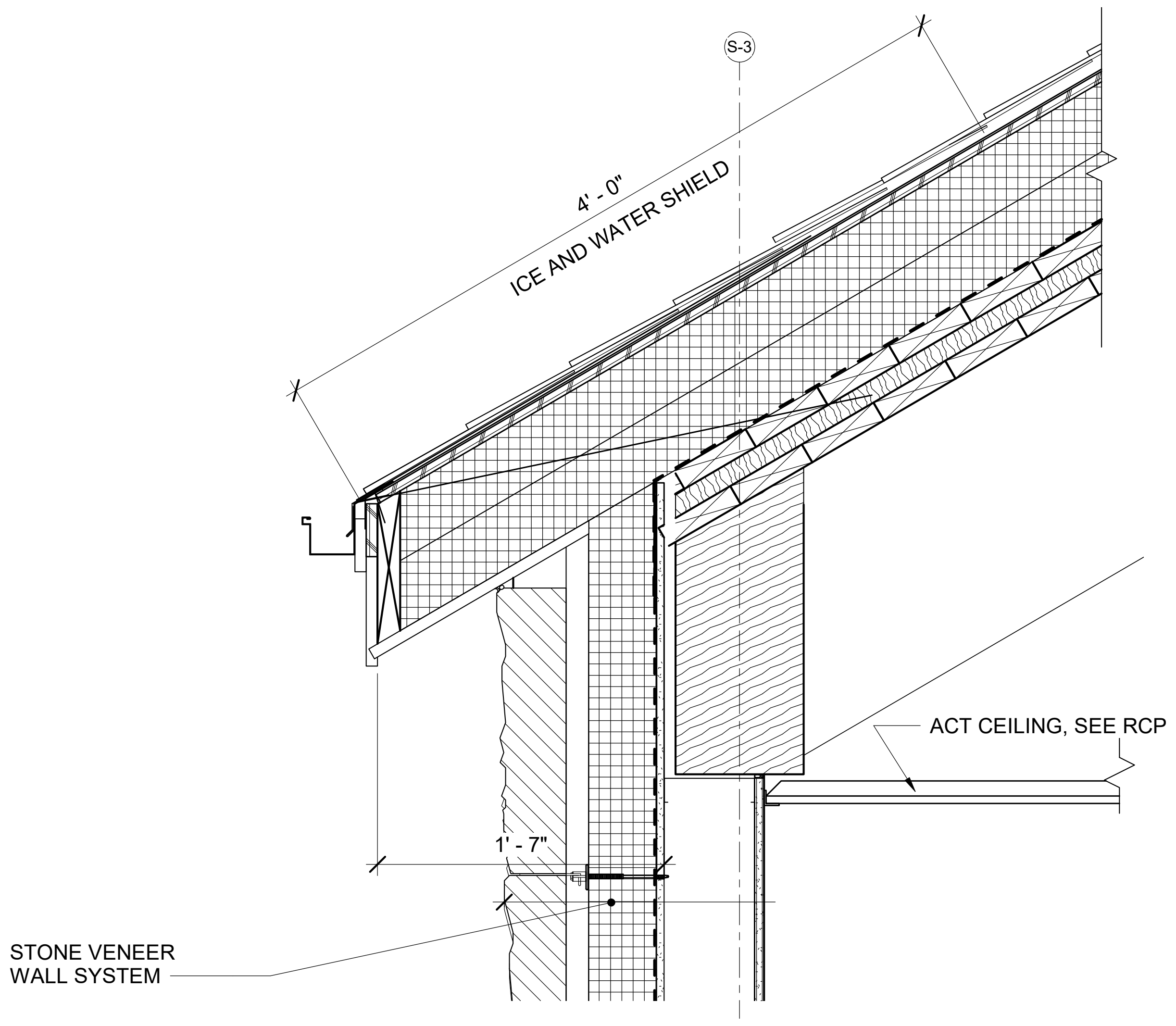
5 ROOF EDGE DETAIL @ STONE VENEER ON CMU WALL

AE120 AE502 SCALE: 1 1/2" = 1'-0"



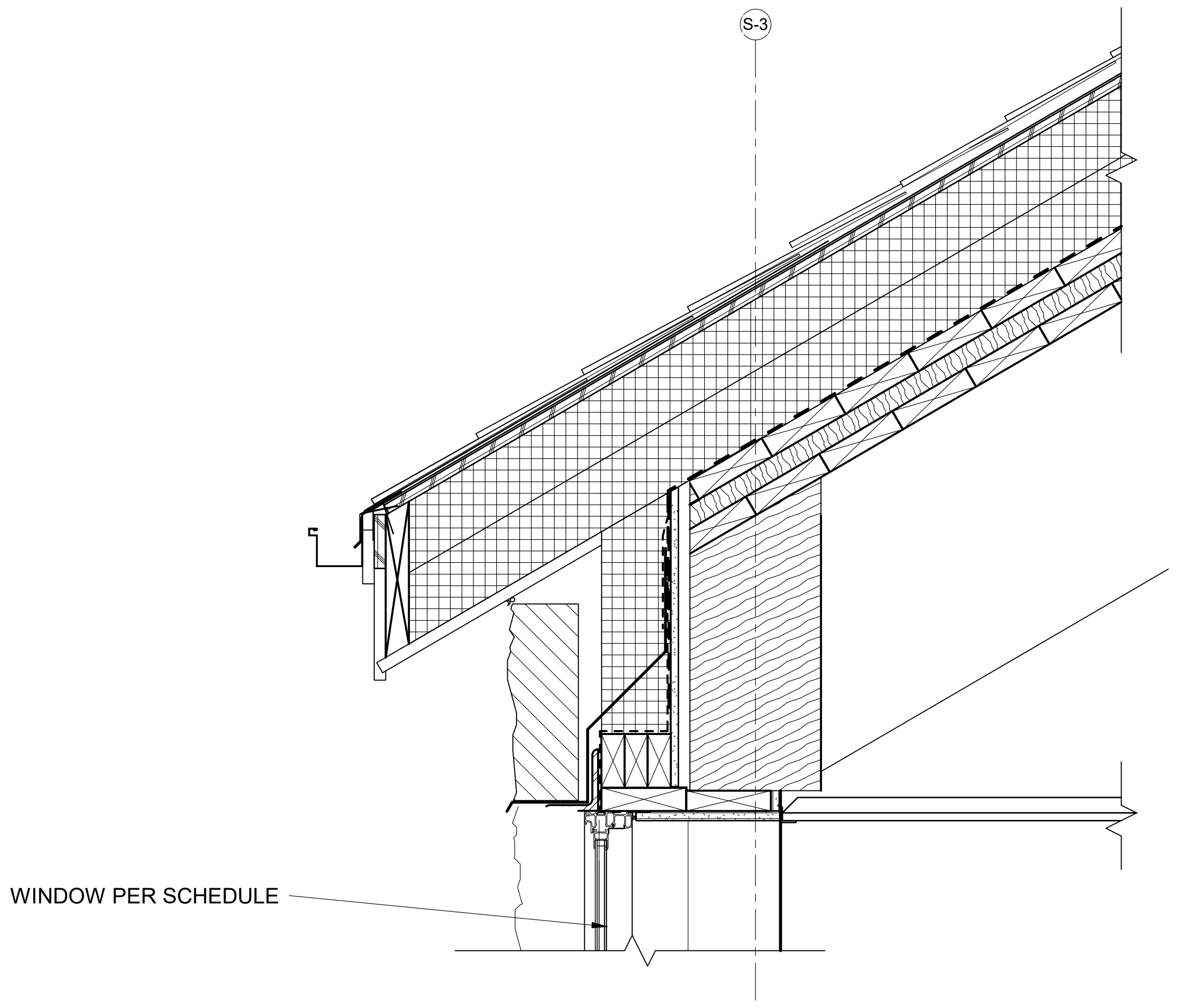
6 EAVE DETAIL @ FIBER CEMENT BOARD SIDING

AE120 AE502 SCALE: 1 1/2" = 1'-0"



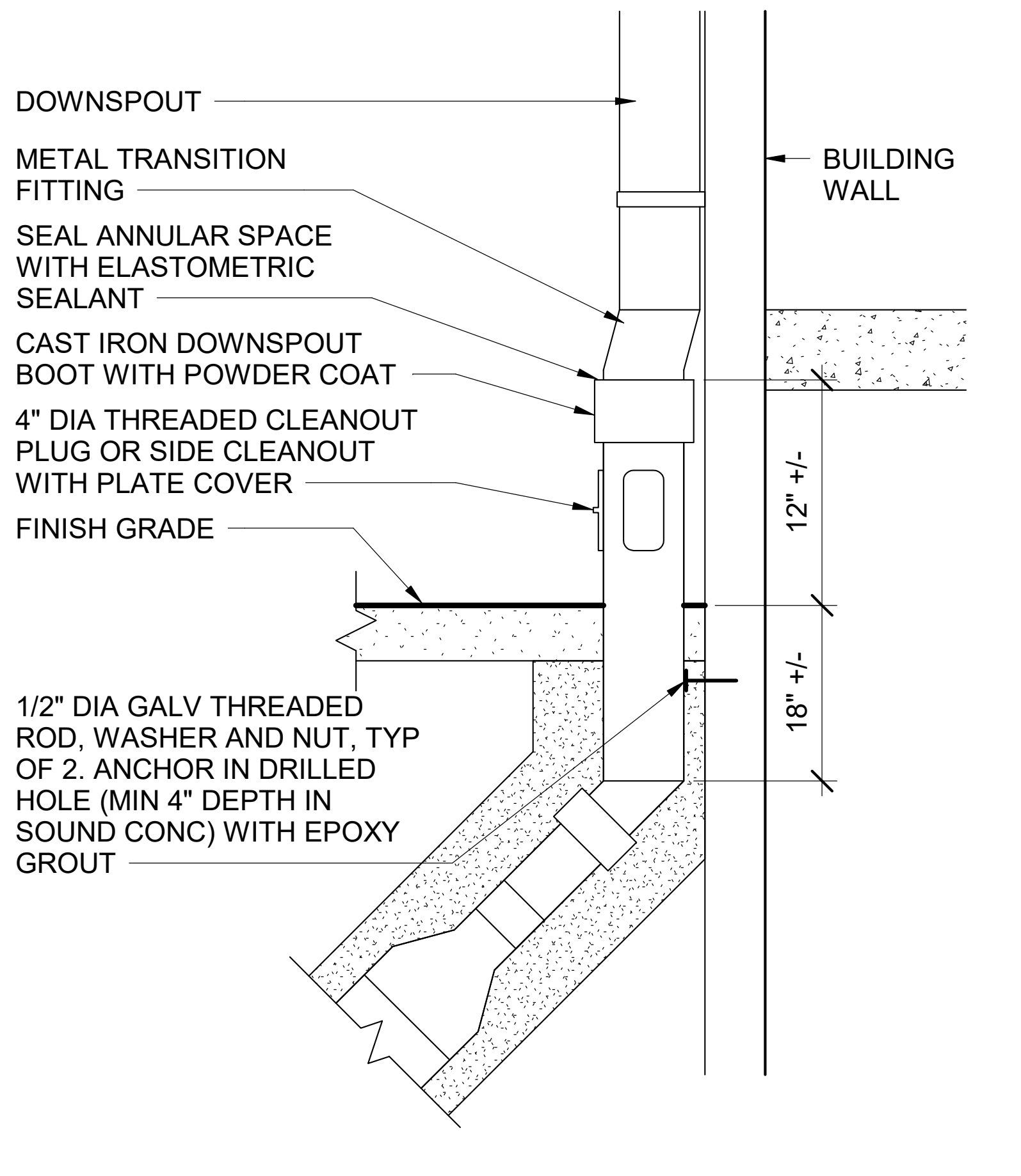
7 EAVE DETAIL @ STONE VENEER

AE120 AE502 SCALE: 1 1/2" = 1'-0"



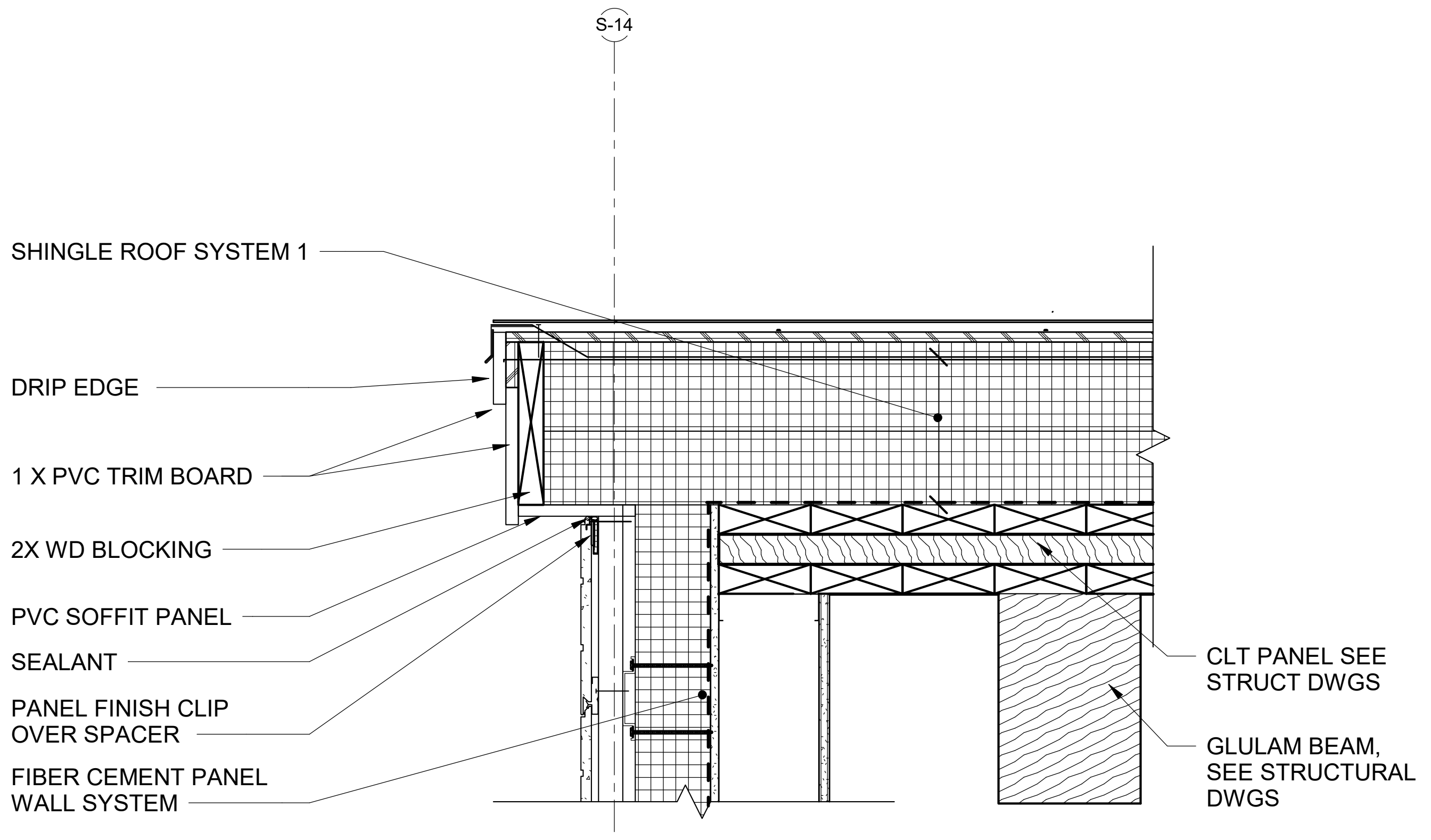
8 EAVE DETAIL @ STONE VENEER @ WINDOW

AE120 AE502 SCALE: 1 1/2" = 1'-0"


DOWNSPOUT
METAL TRANSITION FITTING
SEAL ANNULAR SPACE WITH ELASTOMETRIC SEALANT
CAST IRON DOWNSPOUT BOOT WITH POWDER COAT
4" DIA THREADED CLEANOUT PLUG OR SIDE CLEANOUT WITH PLATE COVER
FINISH GRADE
1/2" DIA GALV THREADED ROD, WASHER AND NUT, TYP OF 2. ANCHOR IN DRILLED HOLE (MIN 4" DEPTH IN SOUND CONC) WITH EPOXY GROUT
BUILDING WALL
12" +/-
18" +/-

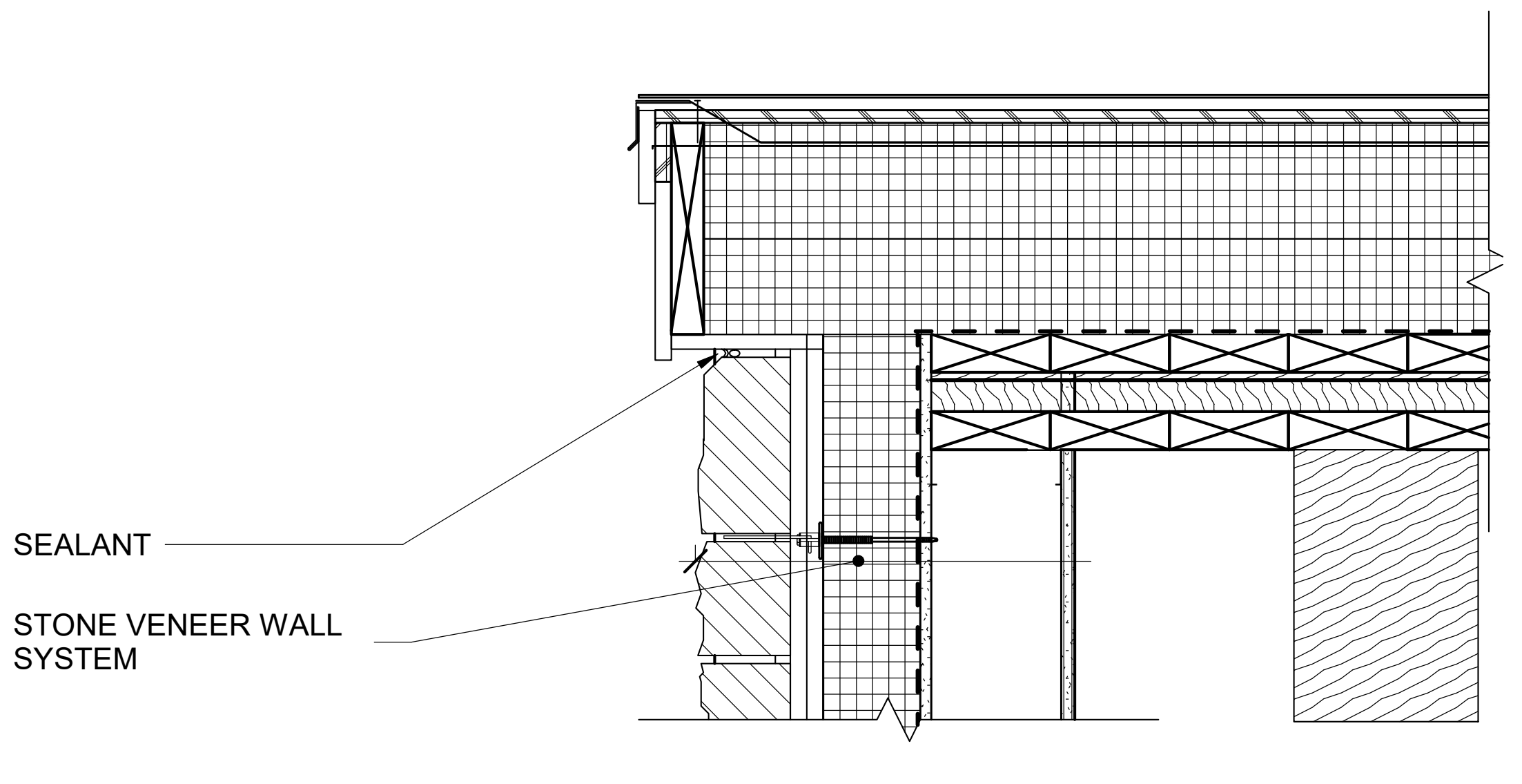
13 DOWNSPOUT BOOT

AE502 SCALE: 1 1/2" = 1'-0"


S-14
SHINGLE ROOF SYSTEM 1
DRIP EDGE
1 X PVC TRIM BOARD
2X WD BLOCKING
PVC SOFFIT PANEL
SEALANT
PANEL FINISH CLIP OVER SPACER
FIBER CEMENT PANEL WALL SYSTEM
CLT PANEL SEE STRUCT DWGS
GLULAM BEAM, SEE STRUCTURAL DWGS

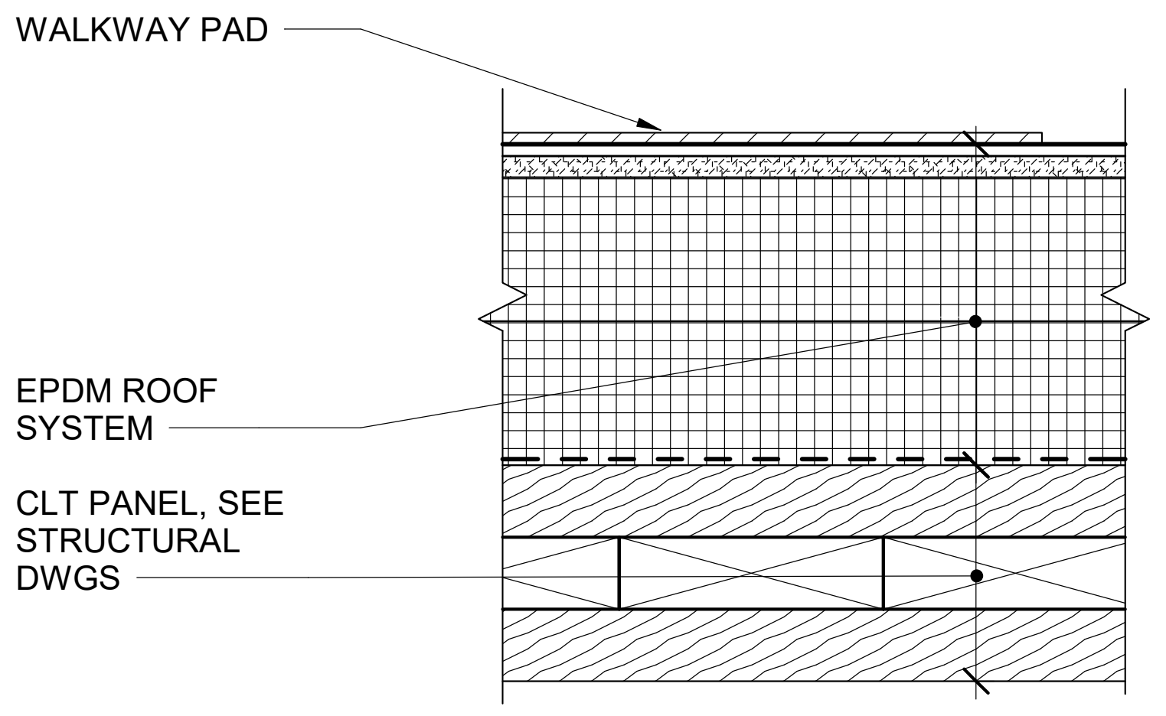
9 RAKE DETAIL @FIBER CEMENT BOARD SIDING

AE120 AE502 SCALE: 1 1/2" = 1'-0"



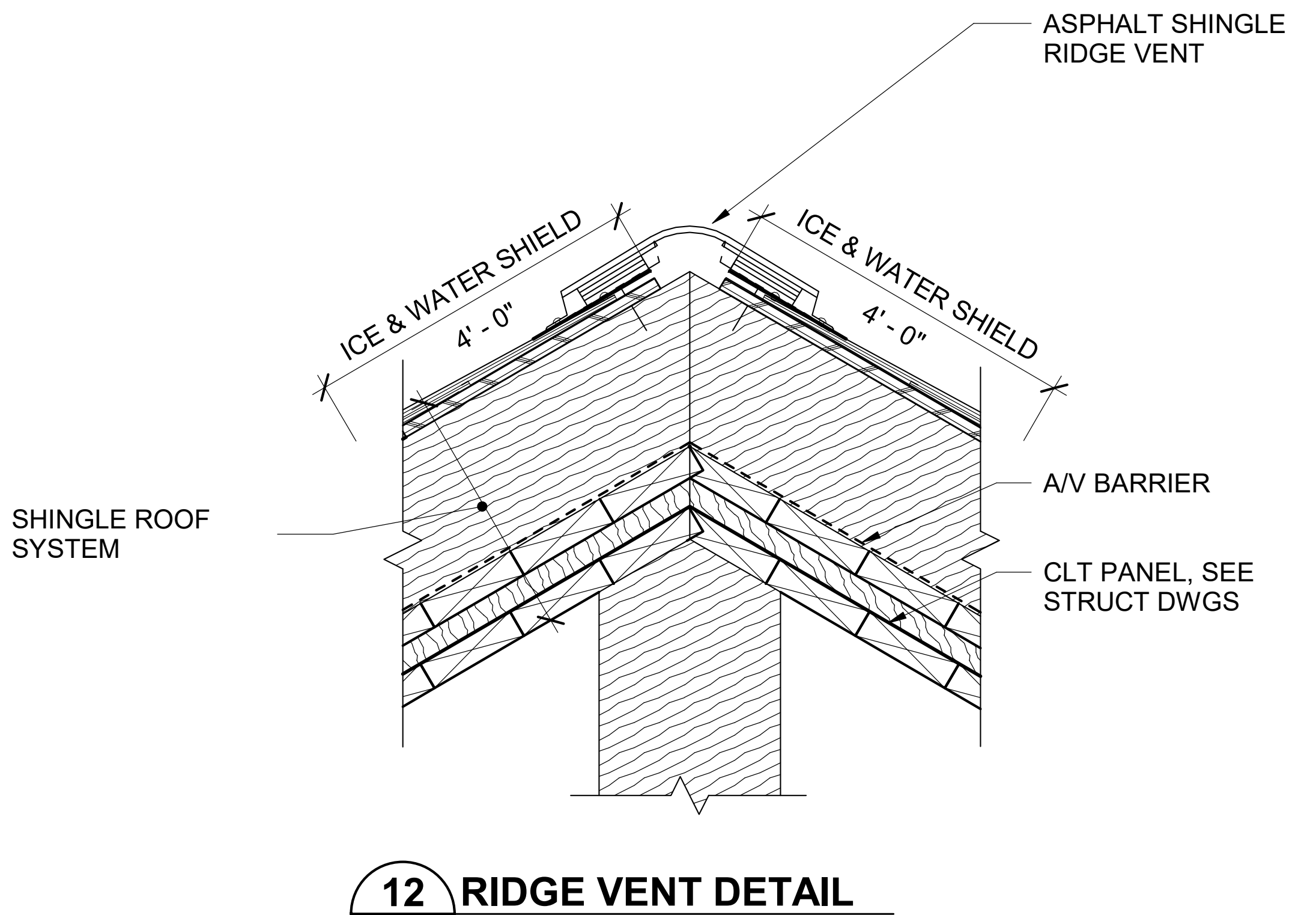
10 RAKE DETAIL @ STONE VENEER

AE120 AE502 SCALE: 1 1/2" = 1'-0"



11 WALKWAY PAD DETAIL (TYP)

AE502 SCALE: 3" = 1'-0"



12 RIDGE VENT DETAIL

AE120 AE502 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE

1-1/2"=1'-0" 1' 8" 4" 0 1'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2962
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ROOF DETAILS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE502
SHEET NO. 131 OF 239

1/29/2025 11:51:07 AM
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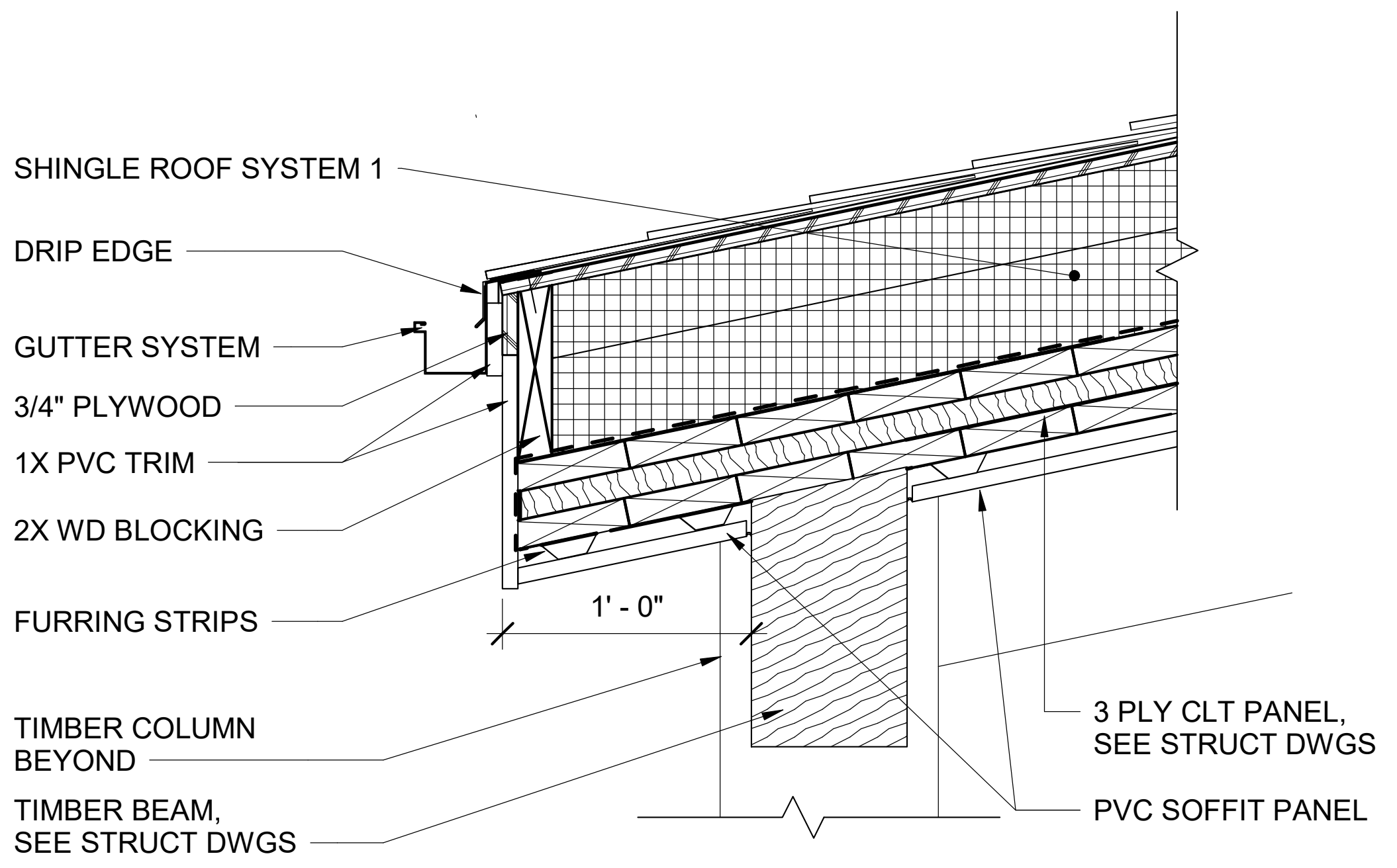
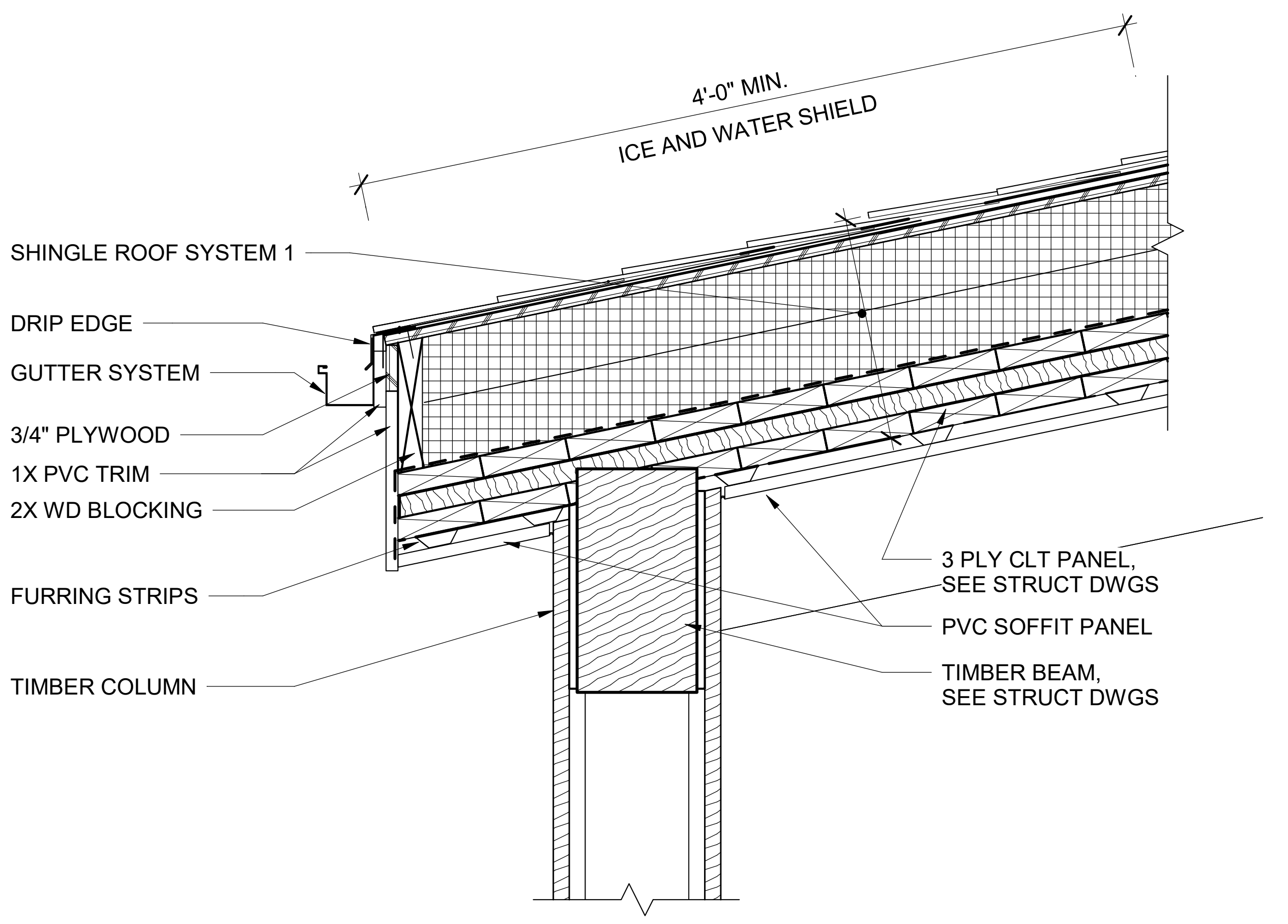


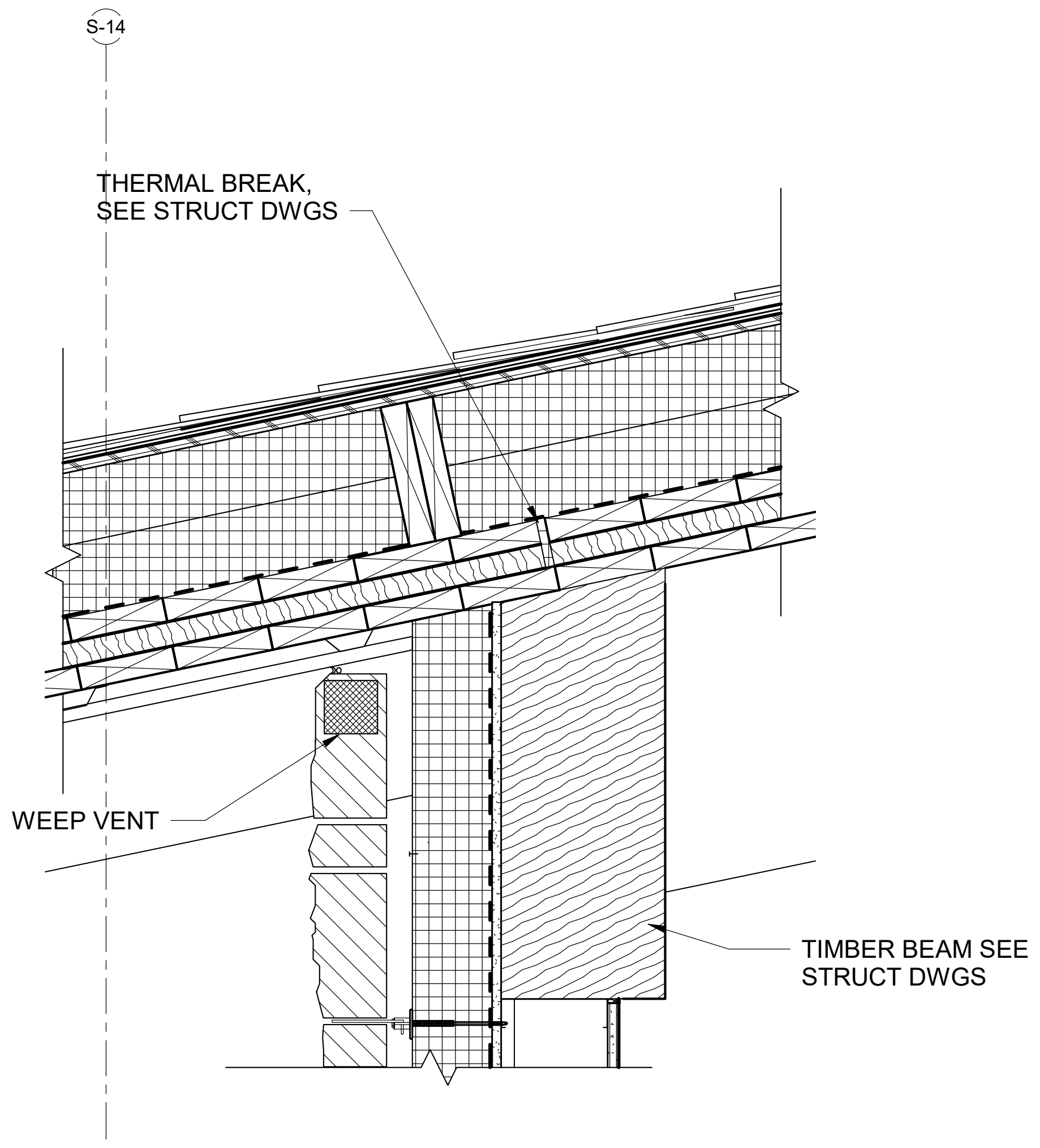
1 EAVE DETAIL @ ROOF OVERHANG, BETWEEN COLUMNS

AE120 AE503 SCALE: 1 1/2" = 1'-0"



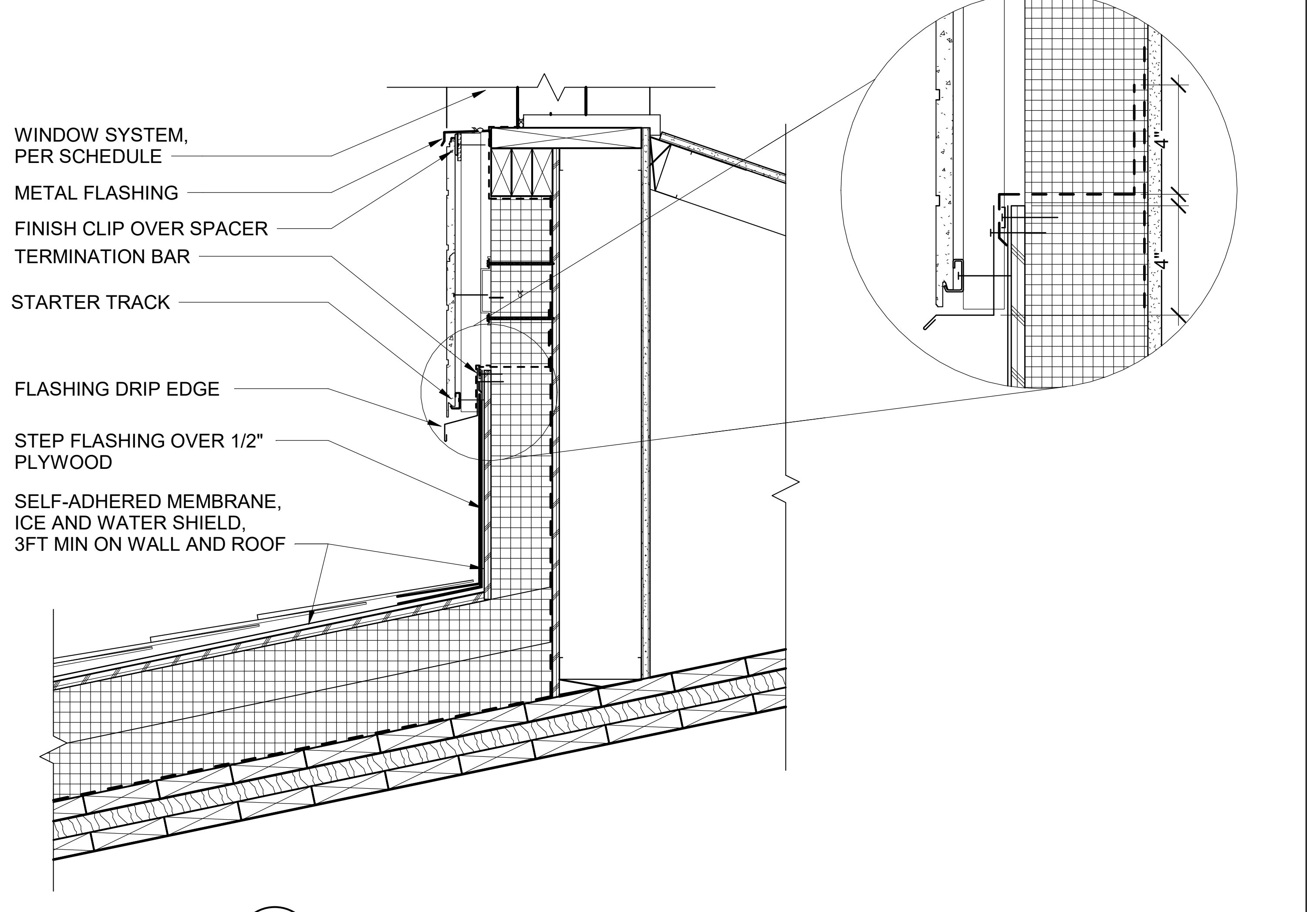
2 EAVE DETAIL @ ROOF OVERHANG

AE120 AE503 SCALE: 1 1/2" = 1'-0"



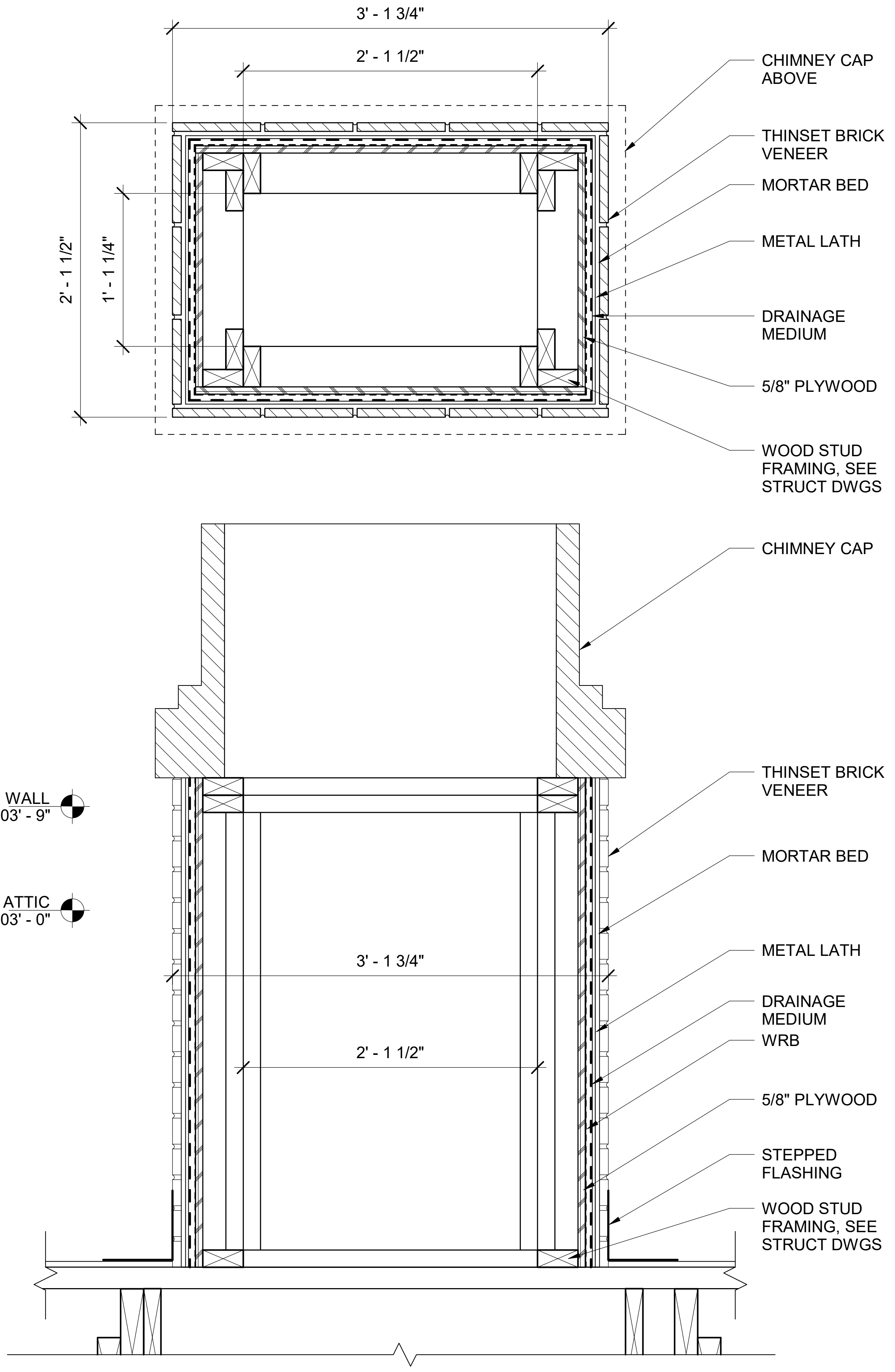
3 ROOF DETAIL

AE120 AE503 SCALE: 1 1/2" = 1'-0"


WINDOW SYSTEM, PER SCHEDULE
METAL FLASHING
FINISH CLIP OVER SPACER
TERMINATION BAR
STARTER TRACK
FLASHING DRIP EDGE
STEP FLASHING OVER 1/2" PLYWOOD
SELF-ADHERED MEMBRANE, ICE AND WATER SHIELD, 3FT MIN ON WALL AND ROOF
4"
4"

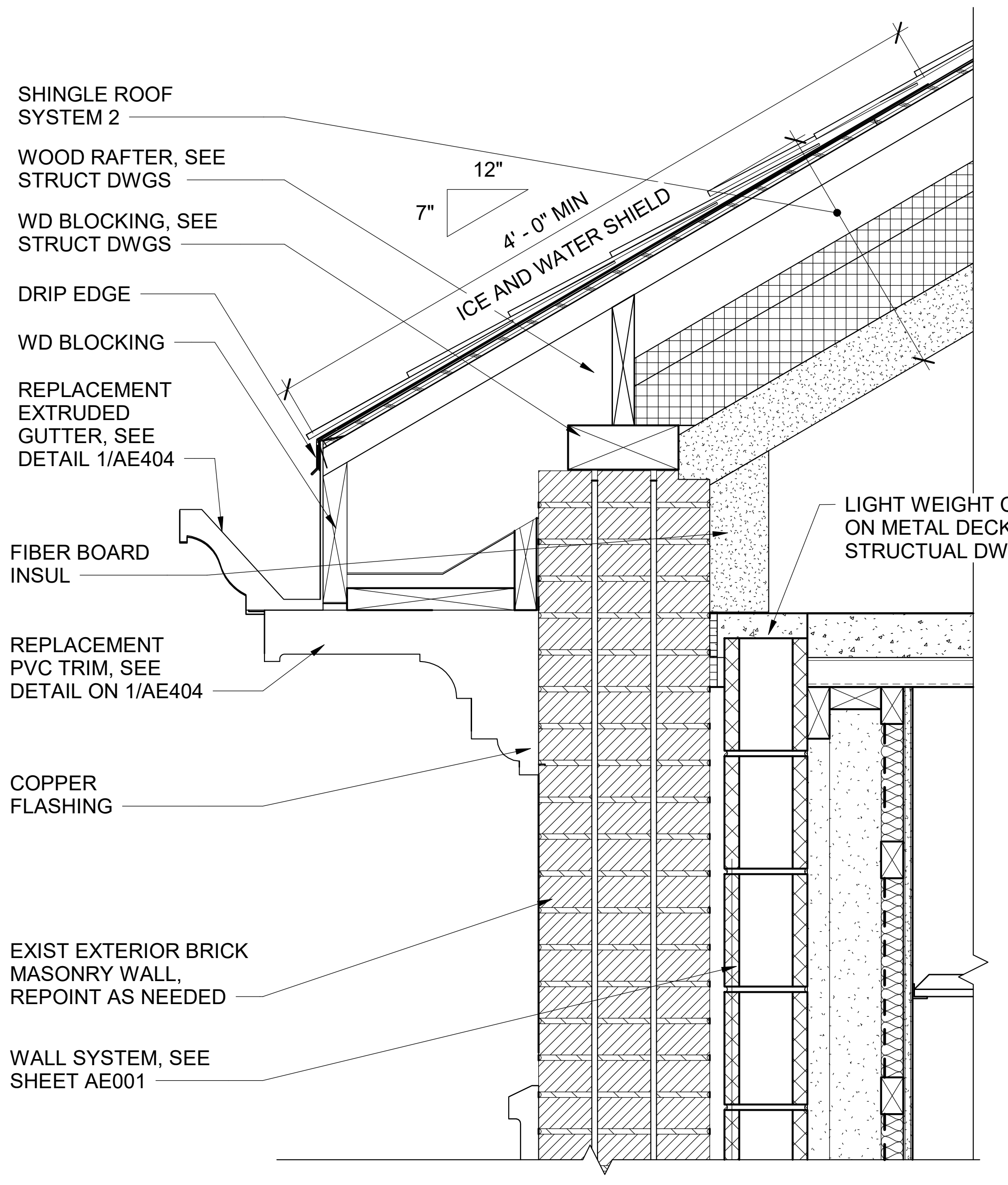
4 DETAIL @ LOW ROOF TO WALL

AE302 AE503 SCALE: 1 1/2" = 1'-0"



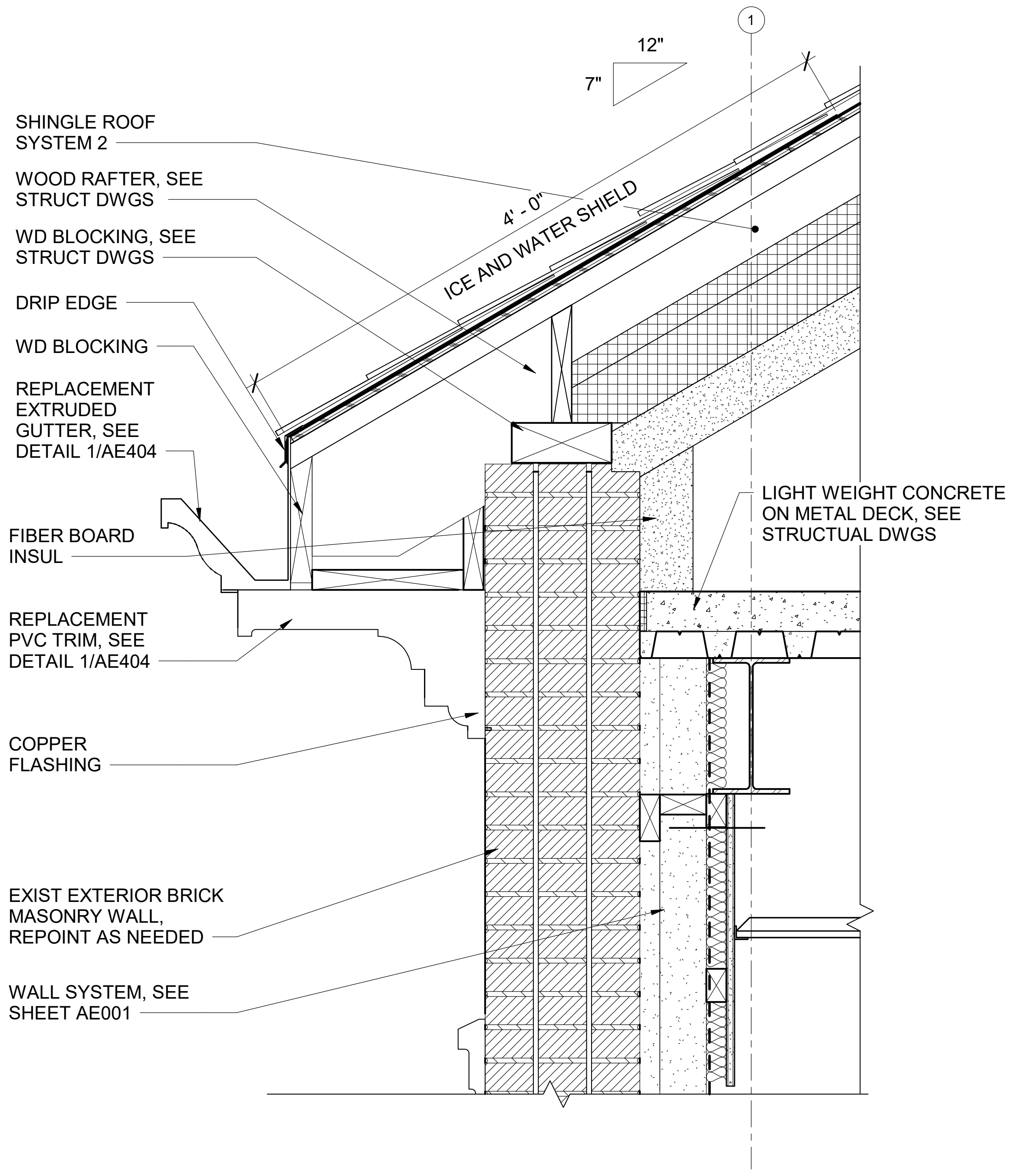
8 DETAIL AT CHIMNEY AT CETA BUILDING

AE120 AE503 SCALE: 1 1/2" = 1'-0"


SHINGLE ROOF SYSTEM 2
WOOD RAFTER, SEE STRUCT DWGS
WD BLOCKING, SEE STRUCT DWGS
DRIP EDGE
WD BLOCKING
REPLACEMENT EXTRUDED GUTTER, SEE DETAIL 1/AE404
FIBER BOARD INSUL
REPLACEMENT PVC TRIM, SEE DETAIL ON 1/AE404
COPPER FLASHING
EXIST EXTERIOR BRICK MASONRY WALL, REPOINT AS NEEDED
WALL SYSTEM, SEE SHEET AE001
12"
7"
4' - 0" MIN
ICE AND WATER SHIELD
LIGHT WEIGHT CONCRETE ON METAL DECK, SEE STRUCTUAL DWGS

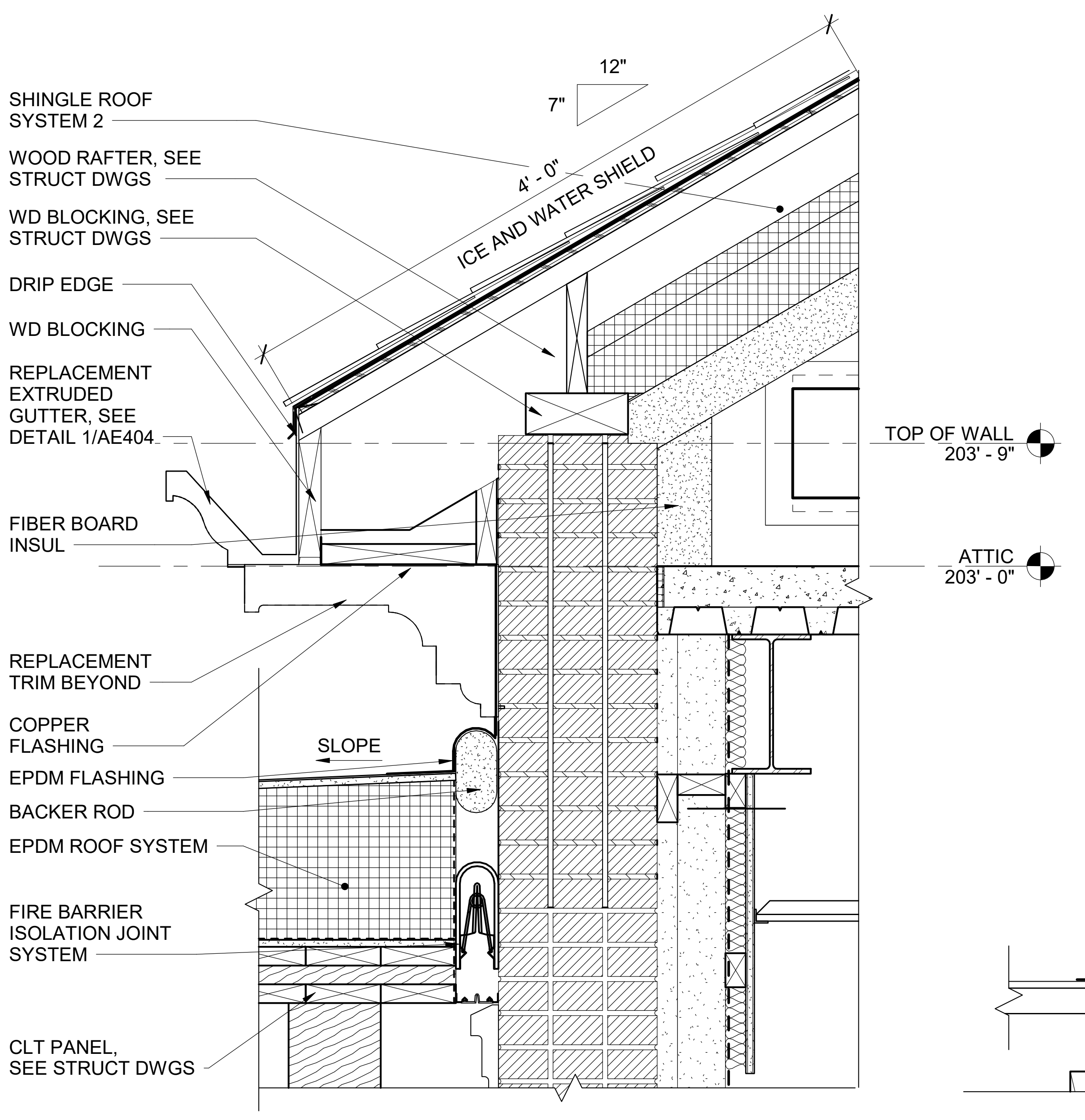
5 EAVE DETAIL @ SHINGE ROOF

AE120 AE503 SCALE: 1 1/2" = 1'-0"


1
12"
7"
SHINGLE ROOF SYSTEM 2
WOOD RAFTER, SEE STRUCT DWGS
WD BLOCKING, SEE STRUCT DWGS
DRIP EDGE
WD BLOCKING
REPLACEMENT EXTRUDED GUTTER, SEE DETAIL 1/AE404
FIBER BOARD INSUL
REPLACEMENT PVC TRIM, SEE DETAIL 1/AE404
COPPER FLASHING
EXIST EXTERIOR BRICK MASONRY WALL, REPOINT AS NEEDED
WALL SYSTEM, SEE SHEET AE001
4' - 0"
ICE AND WATER SHIELD
LIGHT WEIGHT CONCRETE ON METAL DECK, SEE STRUCTUAL DWGS

6 EAVE DETAIL @ SHINGLE ROOF

AE120 AE503 SCALE: 1 1/2" = 1'-0"



7 ROOF EXPANSION JOINT DETAIL

AE120 AE503 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE

1-1/2"=1'-0" 1' 8" 4" 0 1'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS

LOCATION AUGUSTA, ME

TITLE THIS DWG.
ROOF DETAILS 3

OAK POINT ASSOCIATES
ARCHITECTURE ▫ ENGINEERING ▫ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE503

SHEET NO. 132 OF 239

1/29/2025 11:51:19 AM
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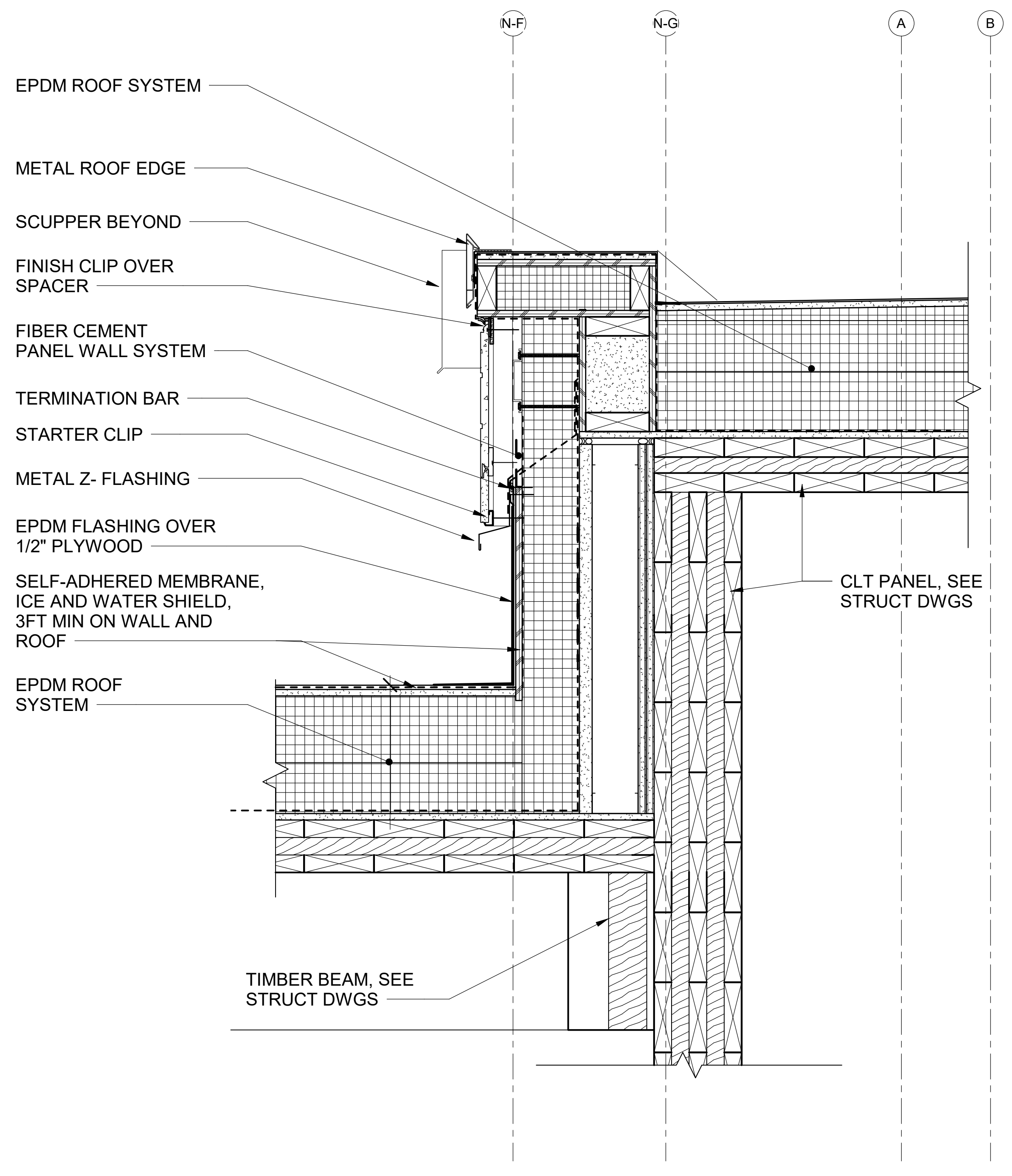
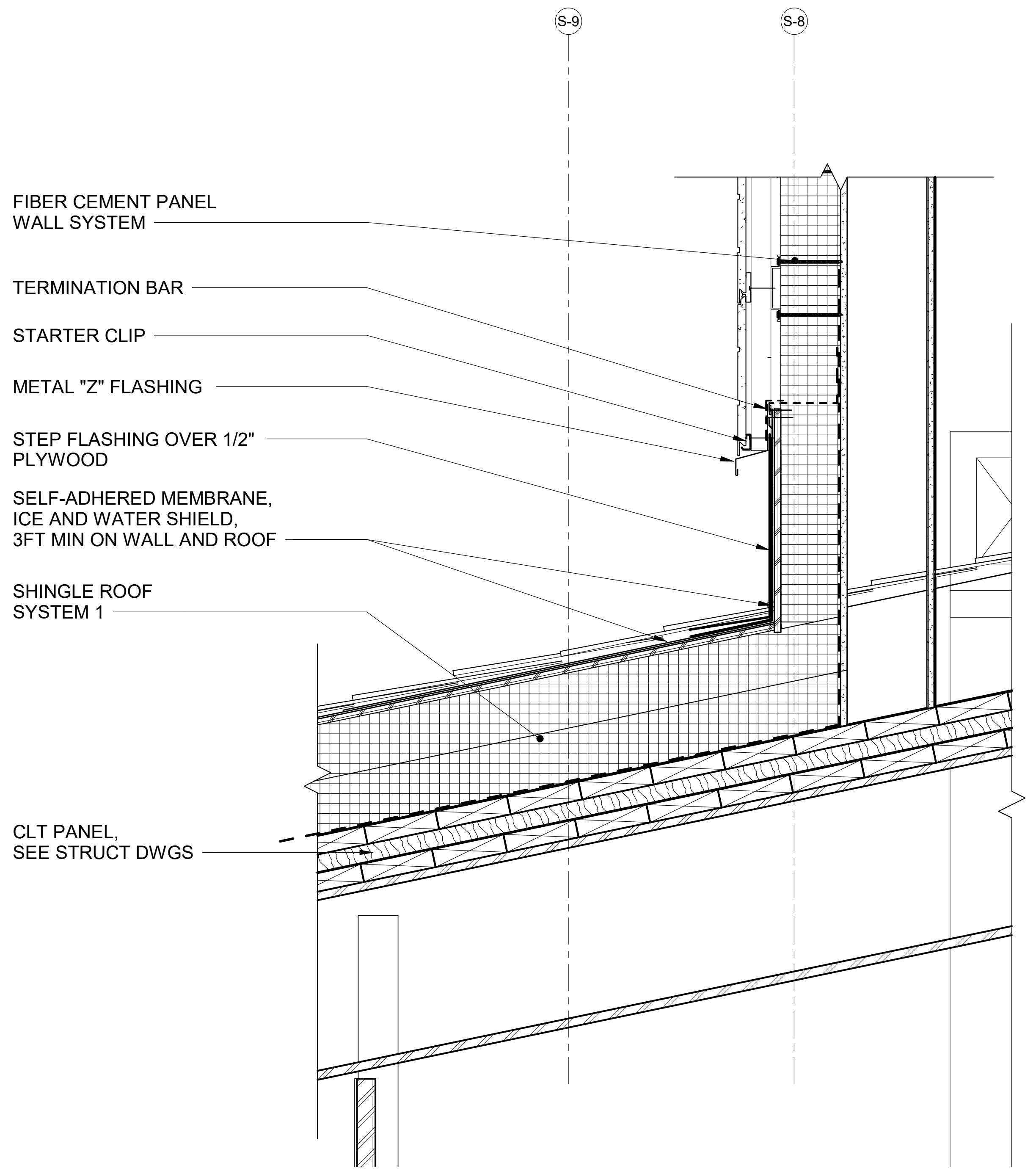

N-F
N-G
A
B
EPDM ROOF SYSTEM
METAL ROOF EDGE
SCUPPER BEYOND
FINISH CLIP OVER SPACER
FIBER CEMENT PANEL WALL SYSTEM
TERMINATION BAR
STARTER CLIP
METAL Z- FLASHING
EPDM FLASHING OVER 1/2" PLYWOOD
SELF-ADHERED MEMBRANE, ICE AND WATER SHIELD, 3FT MIN ON WALL AND ROOF
EPDM ROOF SYSTEM
CLT PANEL, SEE STRUCT DWGS
TIMBER BEAM, SEE STRUCT DWGS

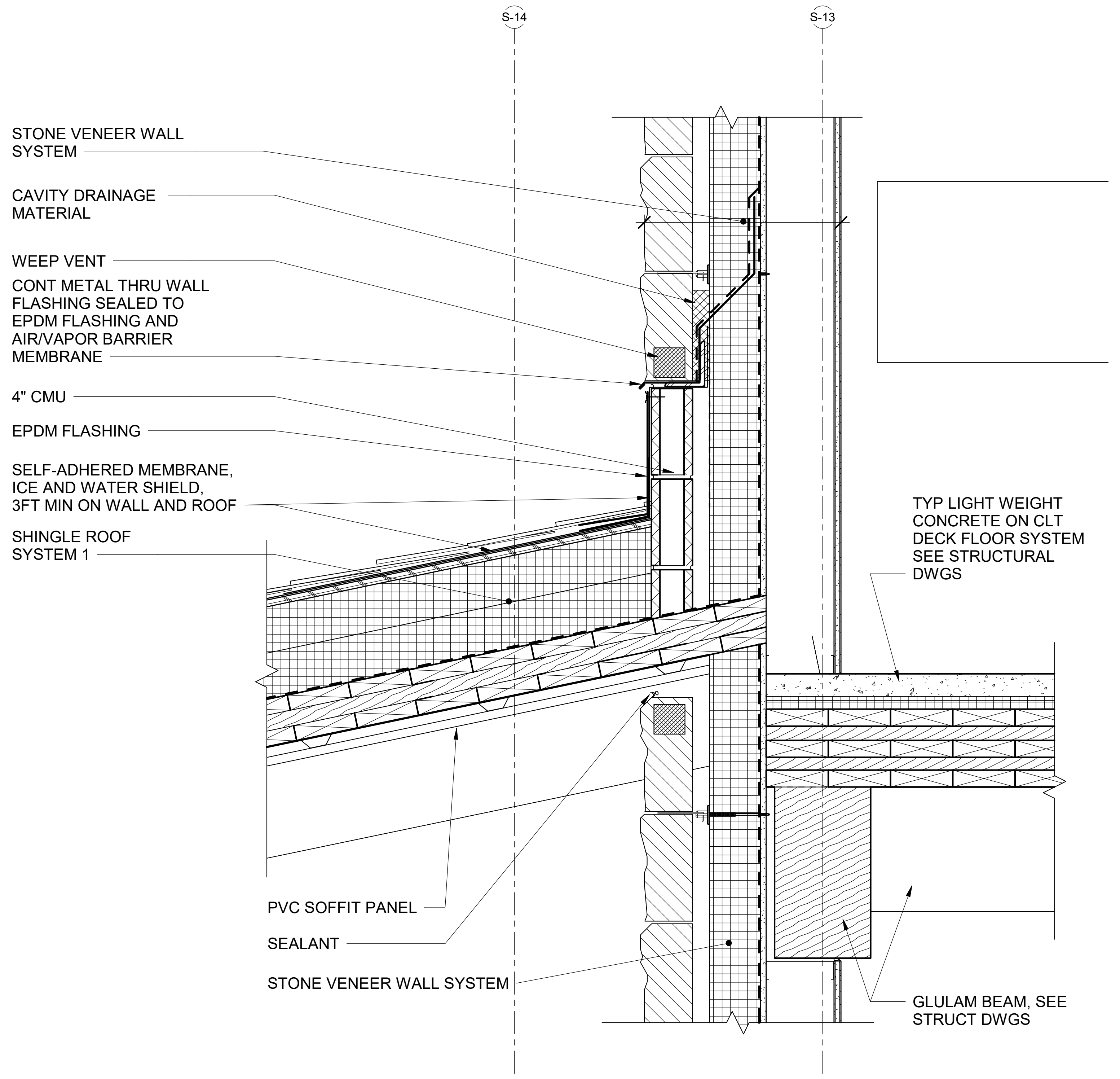
1 ROOF EDGE DETAIL @ LOW ROOF

AE120 AE504 SCALE: 1 1/2" = 1'-0"


S-9
S-8
FIBER CEMENT PANEL WALL SYSTEM
TERMINATION BAR
STARTER CLIP
METAL "Z" FLASHING
STEP FLASHING OVER 1/2" PLYWOOD
SELF-ADHERED MEMBRANE, ICE AND WATER SHIELD, 3FT MIN ON WALL AND ROOF
SHINGLE ROOF SYSTEM 1
CLT PANEL, SEE STRUCT DWGS

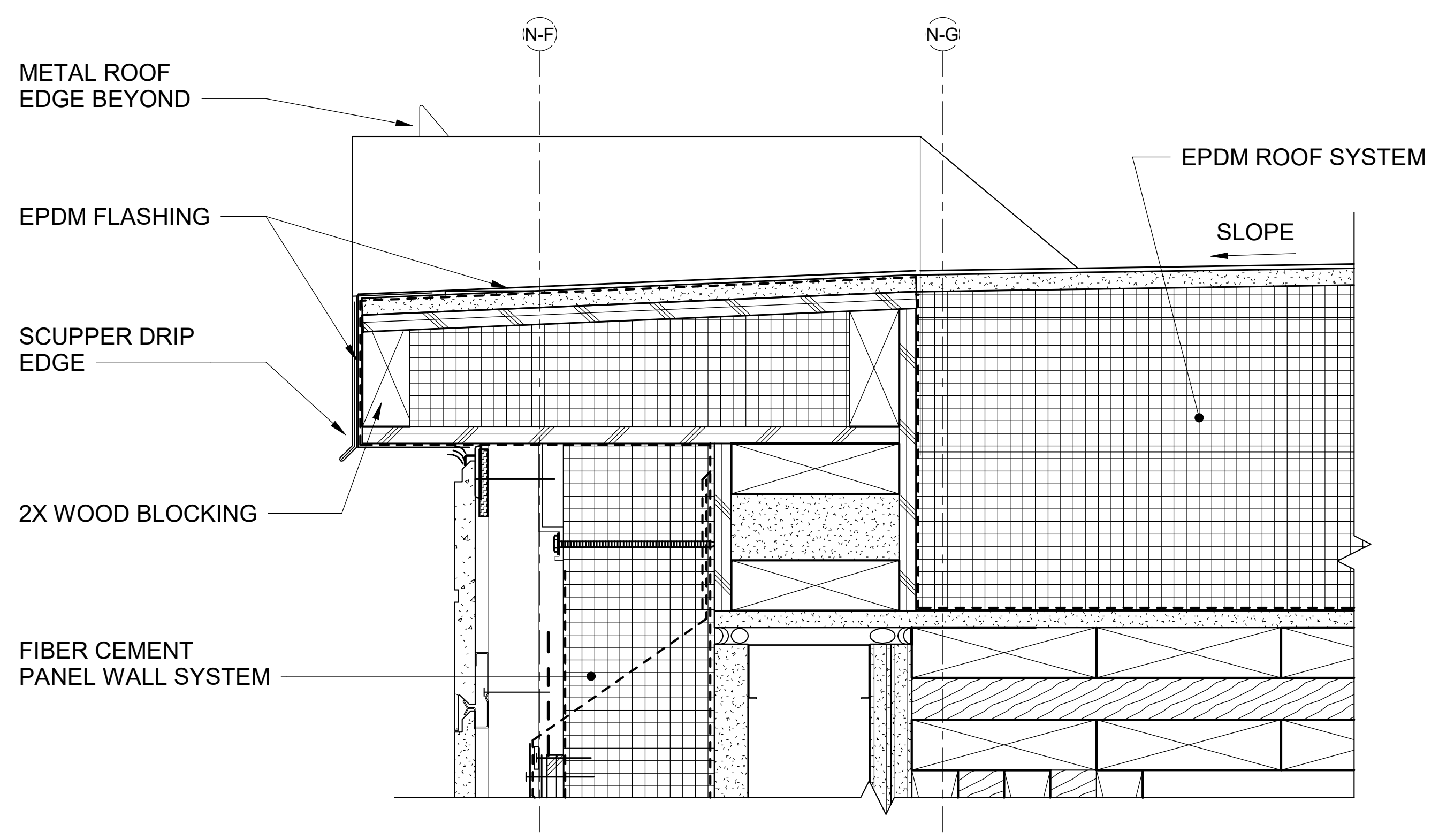
2 DETAIL @ ROOF TO WALL

AE120 AE504 SCALE: 1 1/2" = 1'-0"


S-14
S-13
STONE VENEER WALL SYSTEM
CAVITY DRAINAGE MATERIAL
WEEP VENT
CONT METAL THRU WALL FLASHING SEALED TO EPDM FLASHING AND AIR/VAPOR BARRIER MEMBRANE
4" CMU
EPDM FLASHING
SELF-ADHERED MEMBRANE, ICE AND WATER SHIELD, 3FT MIN ON WALL AND ROOF
SHINGLE ROOF SYSTEM 1
TYP LIGHT WEIGHT CONCRETE ON CLT DECK FLOOR SYSTEM SEE STRUCTURAL DWGS
PVC SOFFIT PANEL
SEALANT
STONE VENEER WALL SYSTEM
GLULAM BEAM, SEE STRUCT DWGS

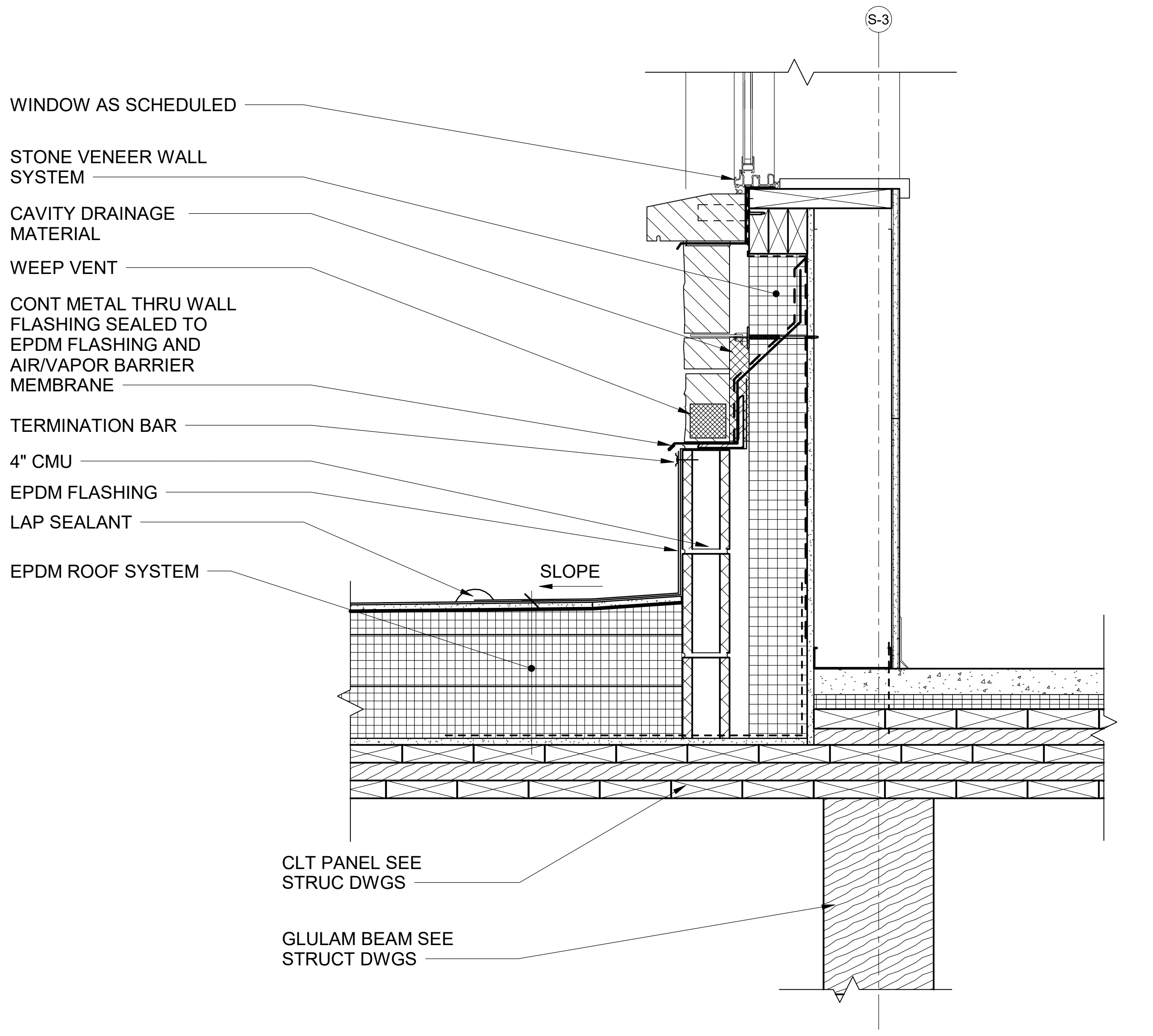
3 DETAIL @ ROOF TO WALL

AE120 AE504 SCALE: 1 1/2" = 1'-0"



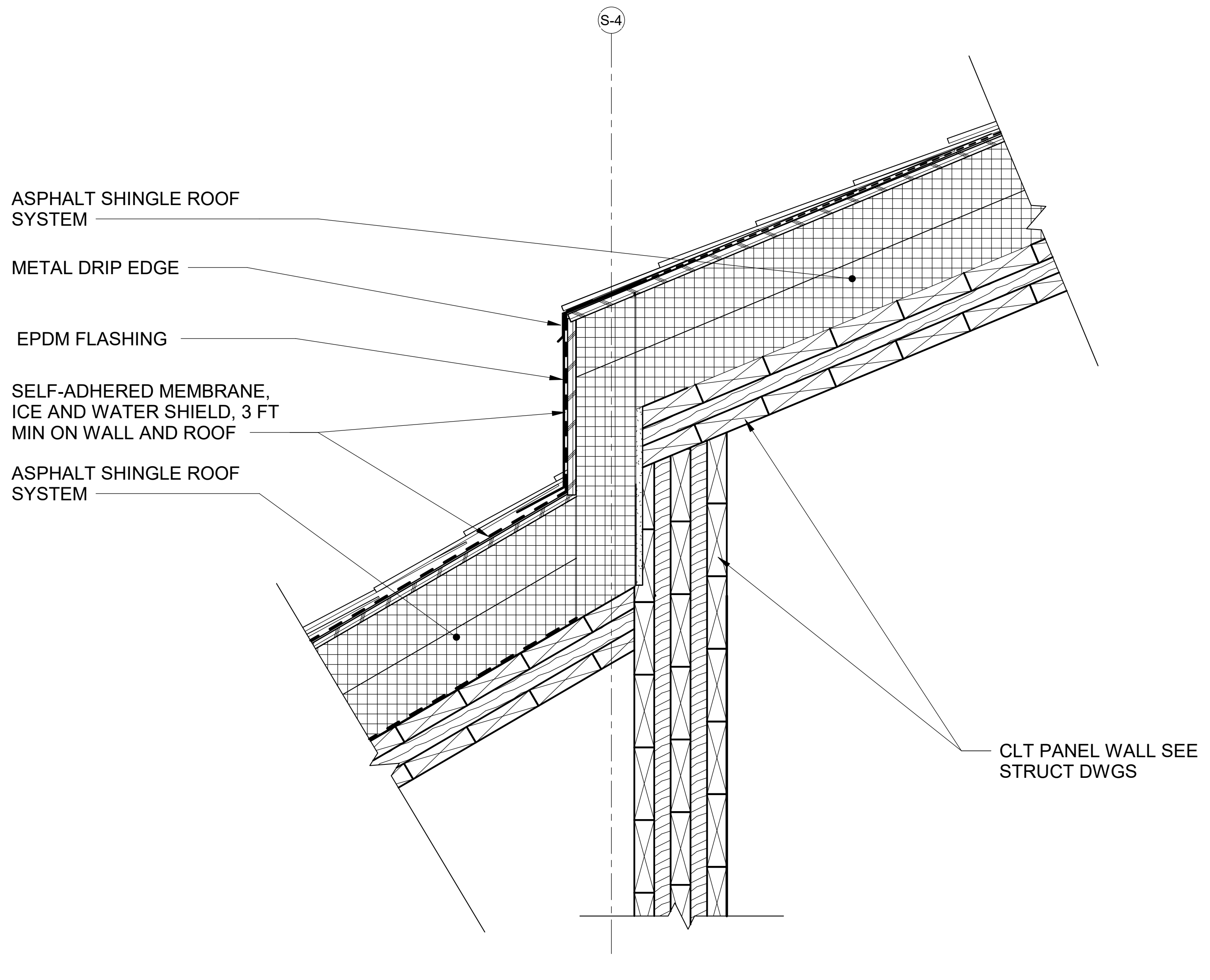
4 SCUPPER DETAIL

AE504 SCALE: 3" = 1'-0"



5 DETAIL @ ROOF TO WALL

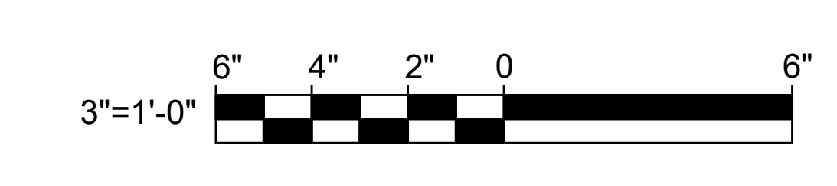
AE120 AE504 SCALE: 1 1/2" = 1'-0"


S-4
ASPHALT SHINGLE ROOF SYSTEM
METAL DRIP EDGE
EPDM FLASHING
SELF-ADHERED MEMBRANE, ICE AND WATER SHIELD, 3 FT MIN ON WALL AND ROOF
ASPHALT SHINGLE ROOF SYSTEM
CLT PANEL WALL SEE STRUCT DWGS

6 ROOF DETAIL AT ELEVATOR

AE104 AE504 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

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		REVISIONS	

TYLER G. BARTER
No. 2952
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ROOF DETAILS 4

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE504
SHEET NO. 133 OF 239

1/29/2025 11:51:25 AM
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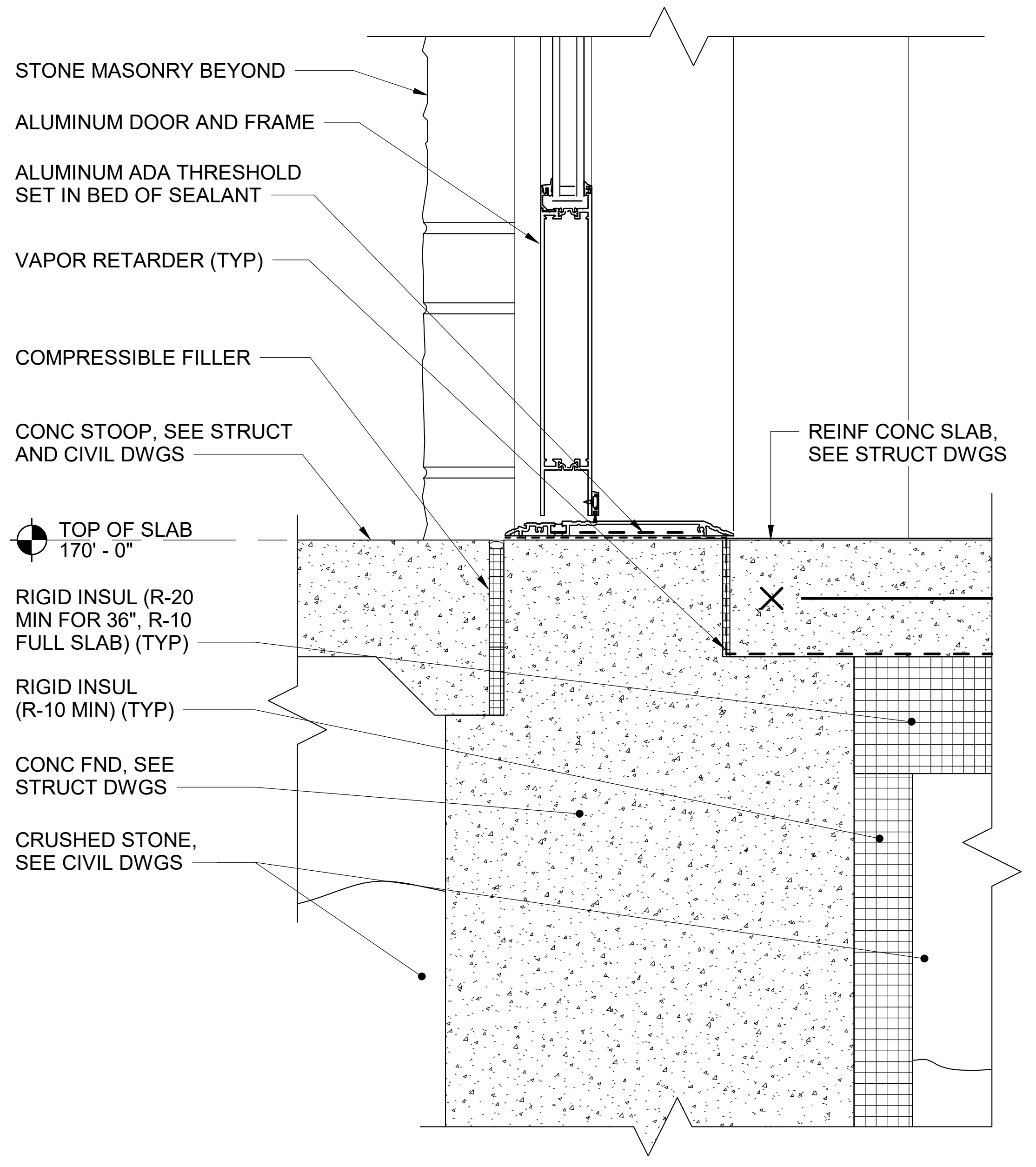
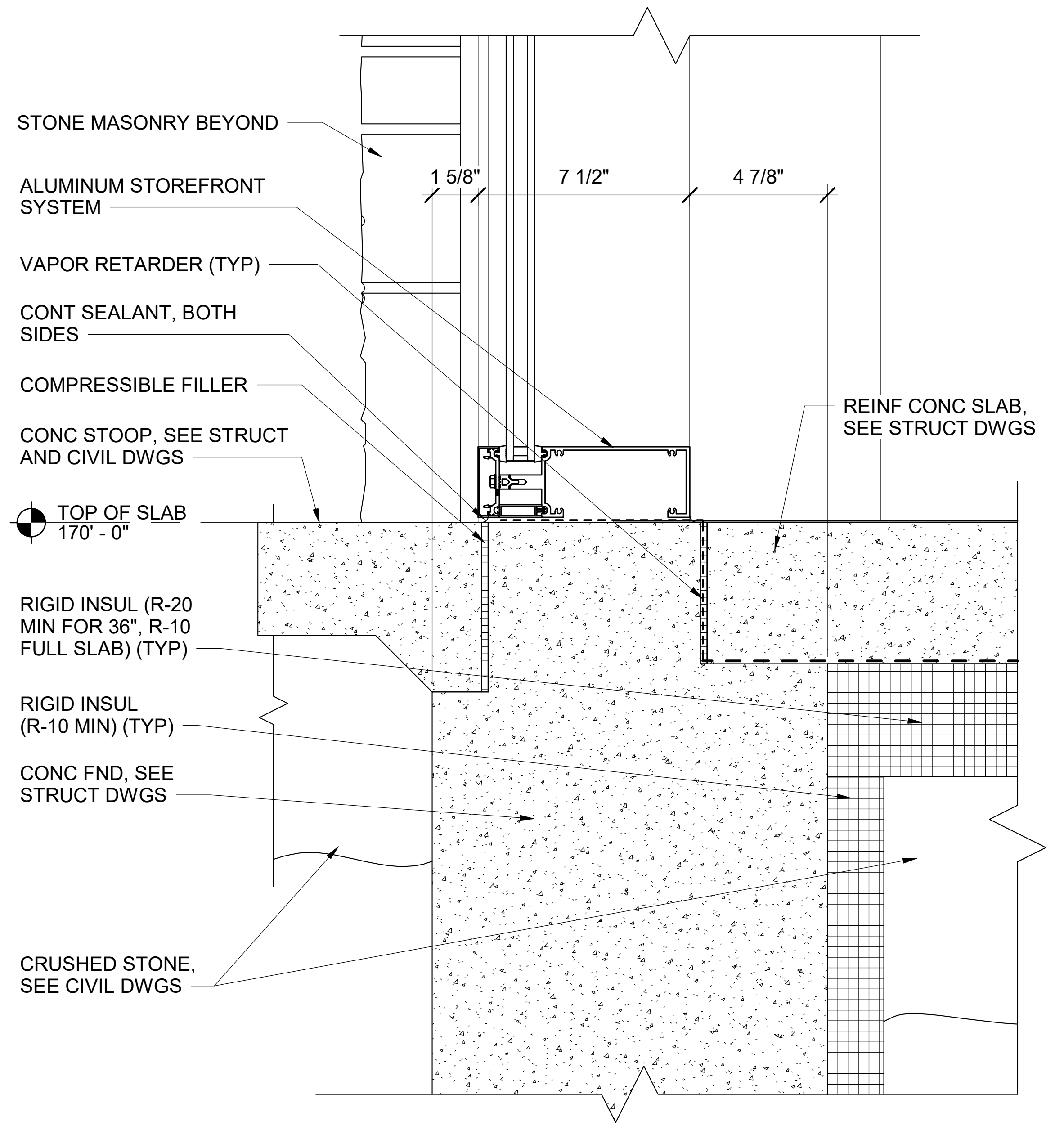

STONE MASONRY BEYOND
ALUMINUM DOOR AND FRAME
ALUMINUM ADA THRESHOLD SET IN BED OF SEALANT
VAPOR RETARDER (TYP)
COMPRESSIBLE FILLER
CONC STOOP, SEE STRUCT AND CIVIL DWGS
TOP OF SLAB 170' - 0"
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
RIGID INSUL (R-10 MIN) (TYP)
CONC FND, SEE STRUCT DWGS
CRUSHED STONE, SEE CIVIL DWGS
REINF CONC SLAB, SEE STRUCT DWGS

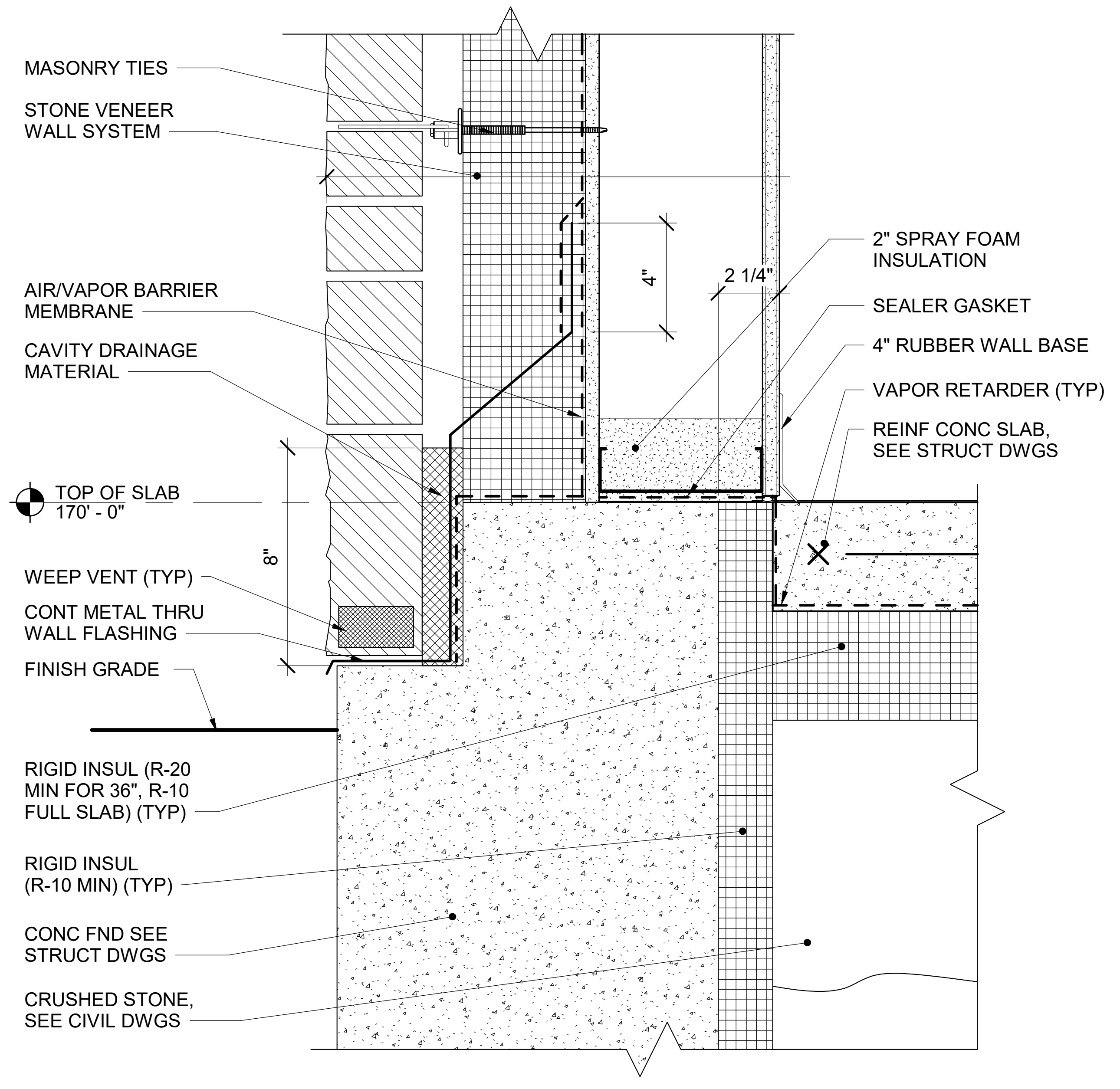
1 DOOR SILL FOUNDATION DETAIL (TYP)

AE302 AE505 SCALE: 3" = 1'-0"


STONE MASONRY BEYOND
1 5/8"
7 1/2"
4 7/8"
ALUMINUM STOREFRONT SYSTEM
VAPOR RETARDER (TYP)
CONT SEALANT, BOTH SIDES
COMPRESSIBLE FILLER
CONC STOOP, SEE STRUCT AND CIVIL DWGS
TOP OF SLAB 170' - 0"
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
RIGID INSUL (R-10 MIN) (TYP)
CONC FND, SEE STRUCT DWGS
CRUSHED STONE, SEE CIVIL DWGS
REINF CONC SLAB, SEE STRUCT DWGS

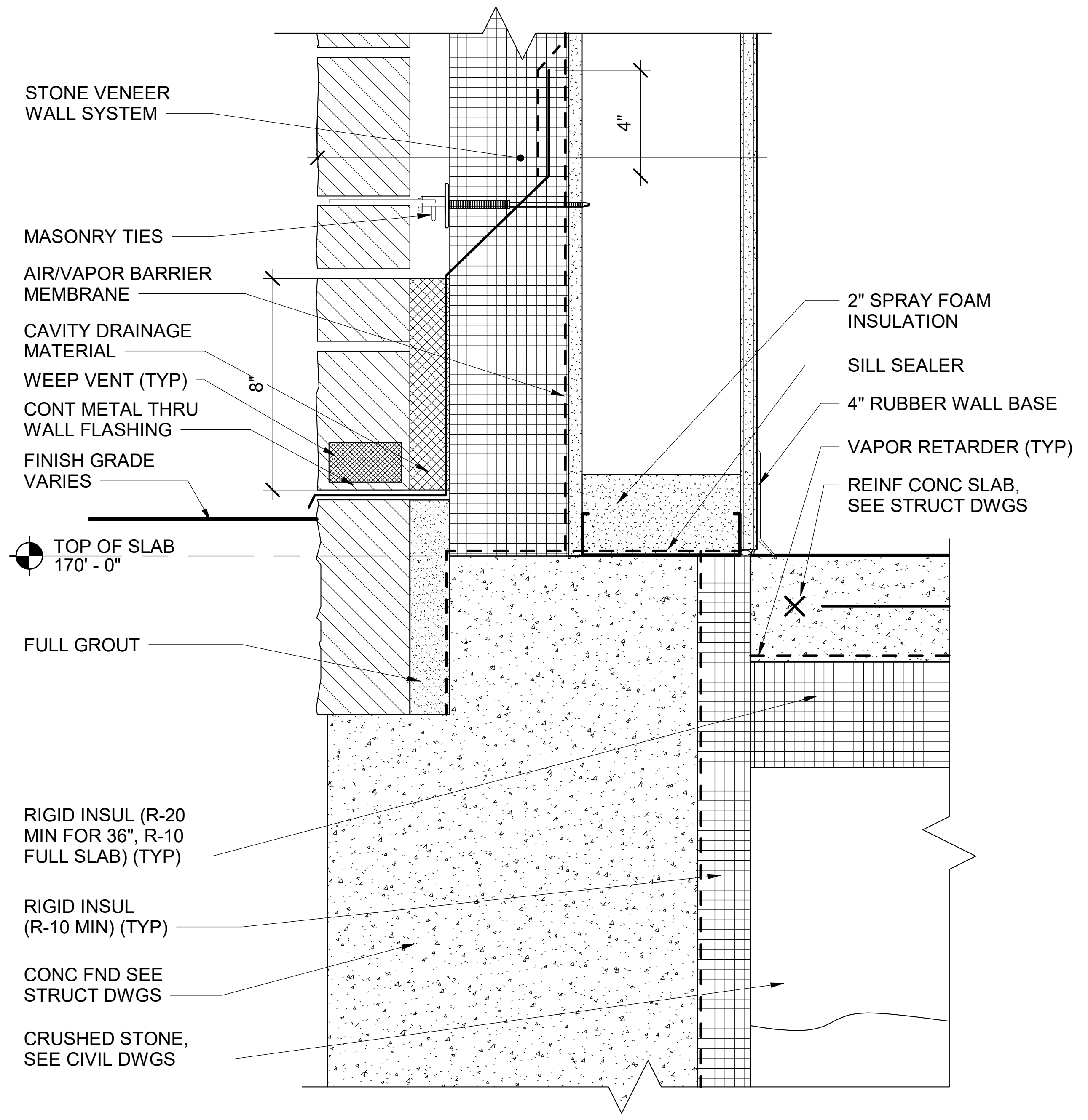
2 CURTAINWALL SILL FOUNDATION DETAIL (TYP)

AE301 AE505 SCALE: 3" = 1'-0"



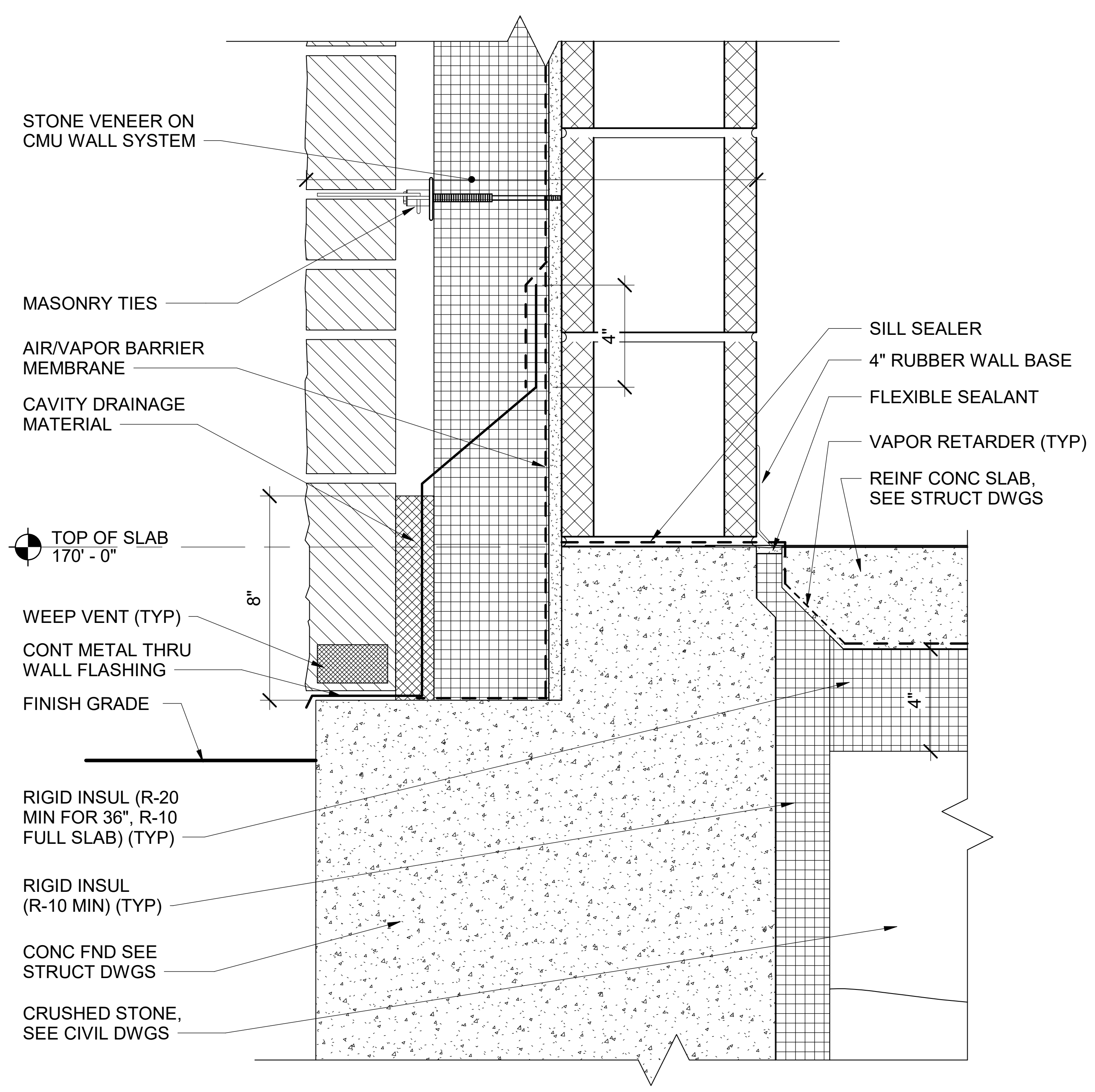
3 STONE MASONRY FOUNDATION DETAIL (TYP)

AE303 AE505 SCALE: 3" = 1'-0"



4 STONE MASONRY FOUNDATION DETAIL

AE222 AE505 SCALE: 3" = 1'-0"


STONE VENEER ON CMU WALL SYSTEM
MASONRY TIES
AIR/VAPOR BARRIER MEMBRANE
CAVITY DRAINAGE MATERIAL
TOP OF SLAB 170' - 0"
8"
WEEP VENT (TYP)
CONT METAL THRU WALL FLASHING
FINISH GRADE
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
RIGID INSUL (R-10 MIN) (TYP)
CONC FND SEE STRUCT DWGS
CRUSHED STONE, SEE CIVIL DWGS
4"
SILL SEALER
4" RUBBER WALL BASE
FLEXIBLE SEALANT
VAPOR RETARDER (TYP)
REINF CONC SLAB, SEE STRUCT DWGS
4"

5 STONE MASONRY FOUNDATION DETAIL @ CMU

AE303 AE505 SCALE: 3" = 1'-0"

GRAPHIC SCALE

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

CHECK GRAPHIC SCALE BEFORE USING

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		REVISIONS	

TYLER G. BARTER No. 2952 1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. TYP FOUNDATION DETAILS 1

OAK POINT ASSOCIATES
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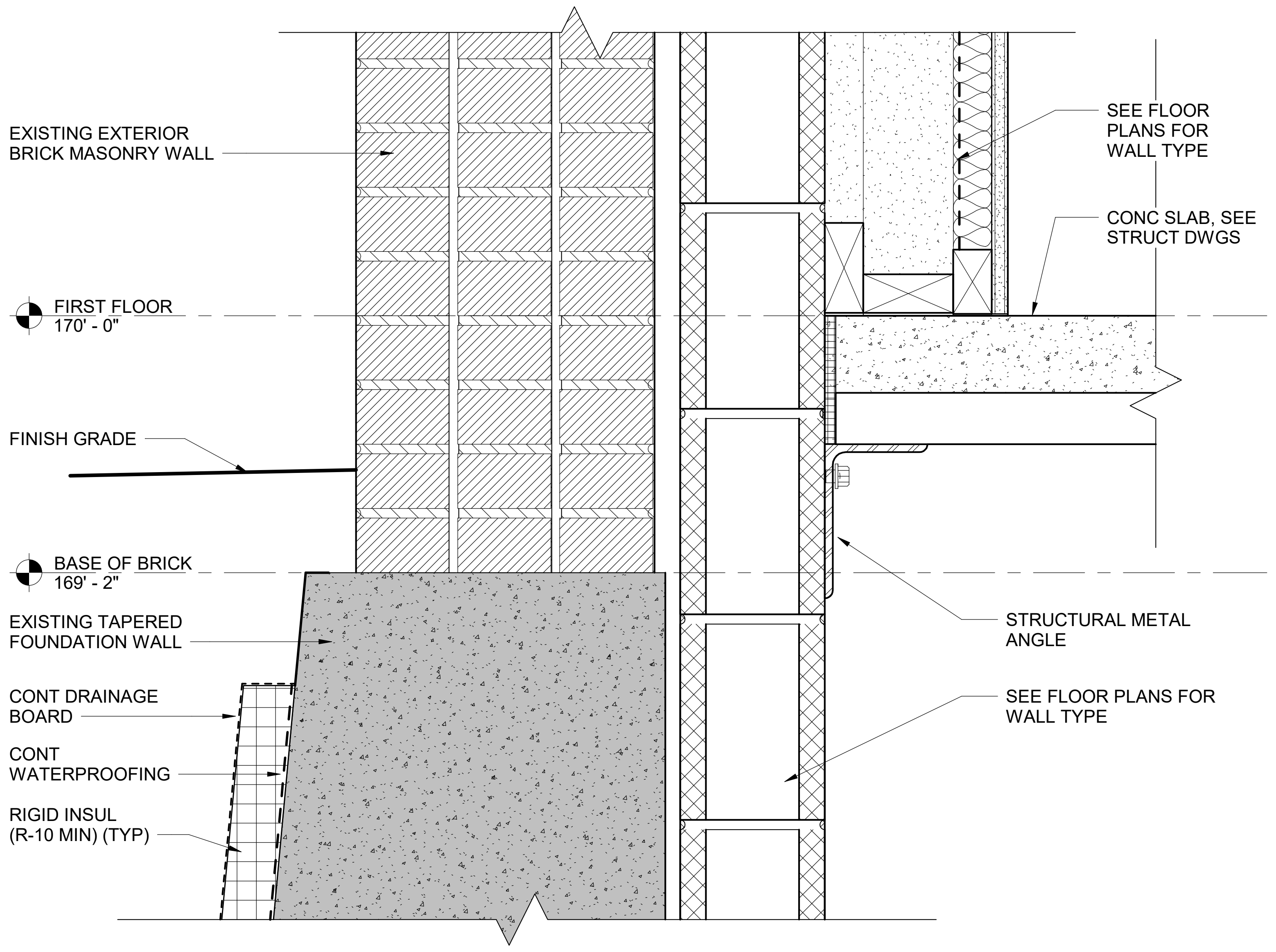
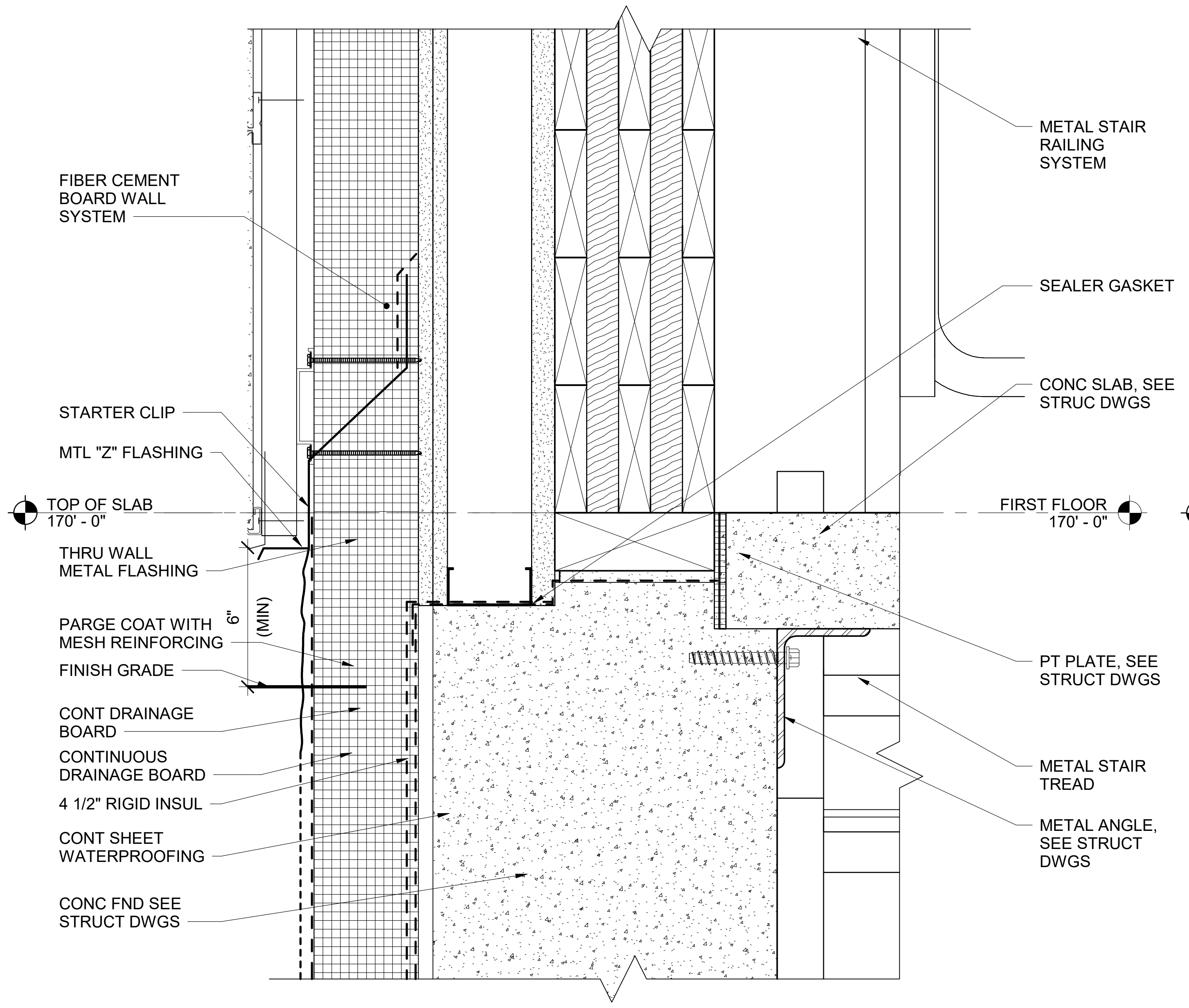
231 Main Street, Biddeford, Maine 04005 207.283.0193

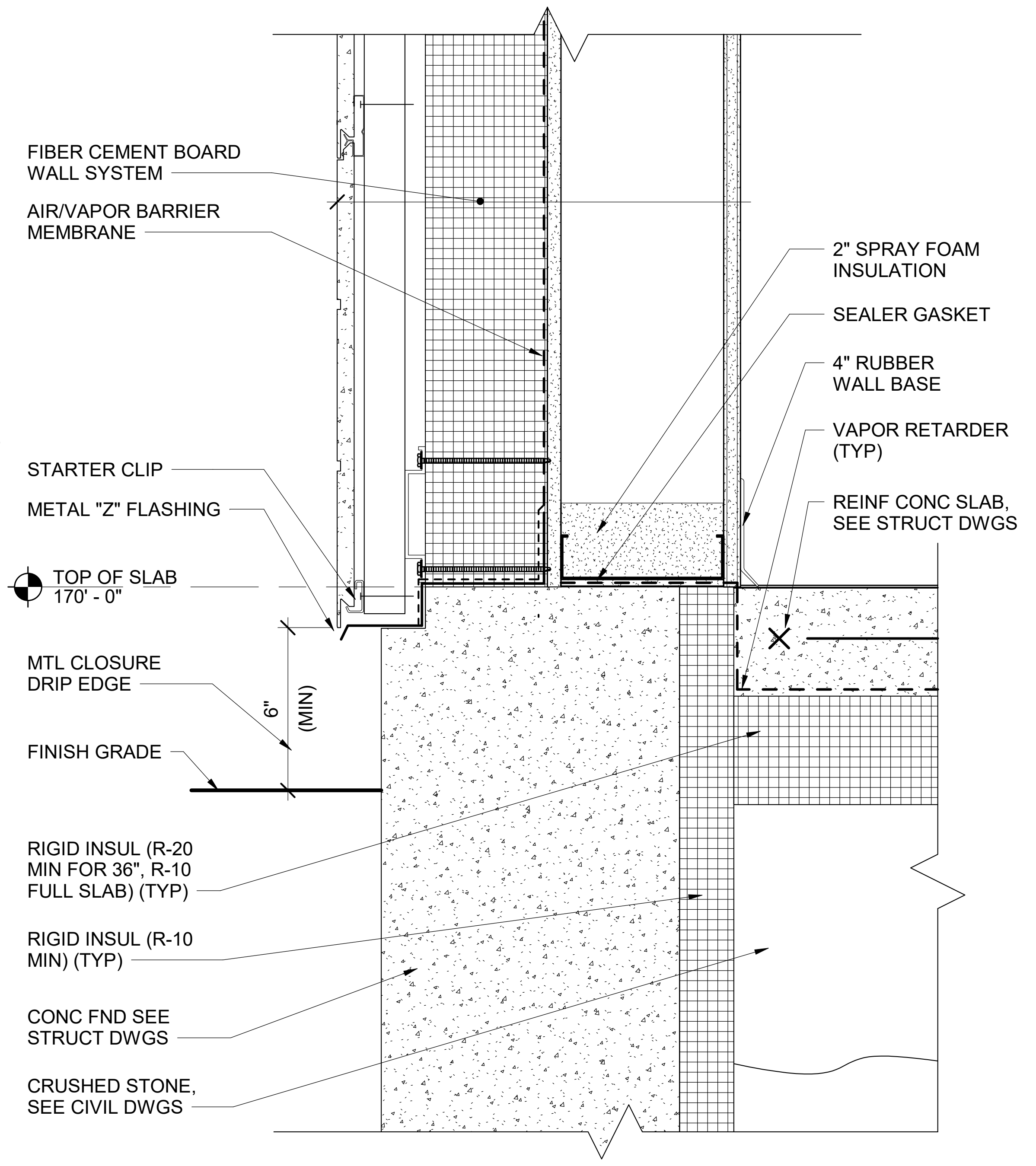
DRAWING NO. AE505
SHEET NO. 134 OF 239


EXISTING EXTERIOR BRICK MASONRY WALL
SEE FLOOR PLANS FOR WALL TYPE
CONC SLAB, SEE STRUCT DWGS
FIRST FLOOR 170' - 0"
FINISH GRADE
BASE OF BRICK 169' - 2"
EXISTING TAPERED FOUNDATION WALL
STRUCTURAL METAL ANGLE
CONT DRAINAGE BOARD
SEE FLOOR PLANS FOR WALL TYPE
CONT WATERPROOFING
RIGID INSUL (R-10 MIN) (TYP)



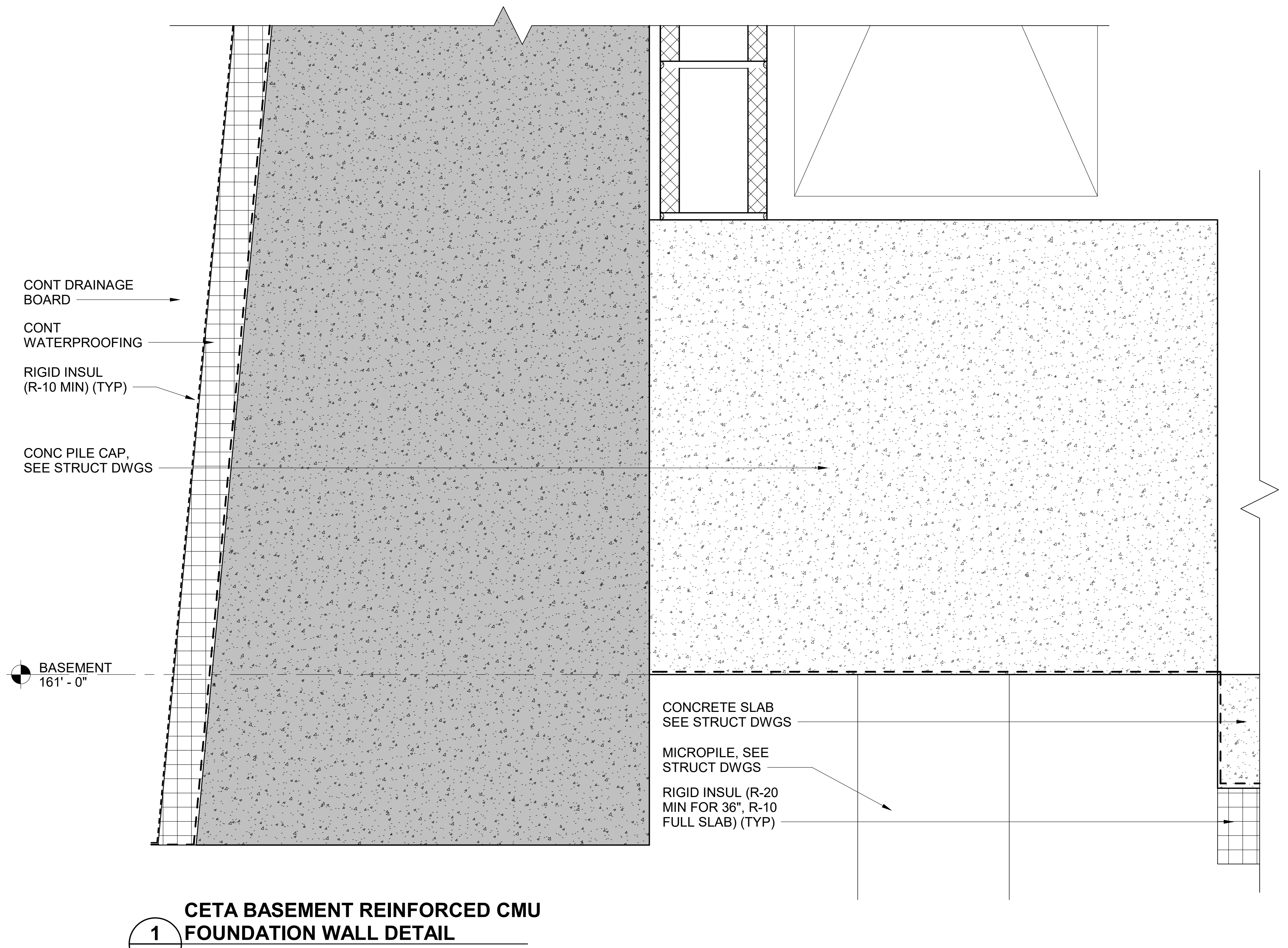
2 FOUNDATION DETAIL @ STAIR

AE301 AE506 SCALE: 3" = 1'-0"


FIBER CEMENT BOARD WALL SYSTEM
AIR/VAPOR BARRIER MEMBRANE
2" SPRAY FOAM INSULATION
SEALER GASKET
4" RUBBER WALL BASE
VAPOR RETARDER (TYP)
STARTER CLIP
REINF CONC SLAB, SEE STRUCT DWGS
METAL "Z" FLASHING
TOP OF SLAB 170' - 0"
MTL CLOSURE DRIP EDGE
6" (MIN)
FINISH GRADE
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
RIGID INSUL (R-10 MIN) (TYP)
CONC FND SEE STRUCT DWGS
CRUSHED STONE, SEE CIVIL DWGS

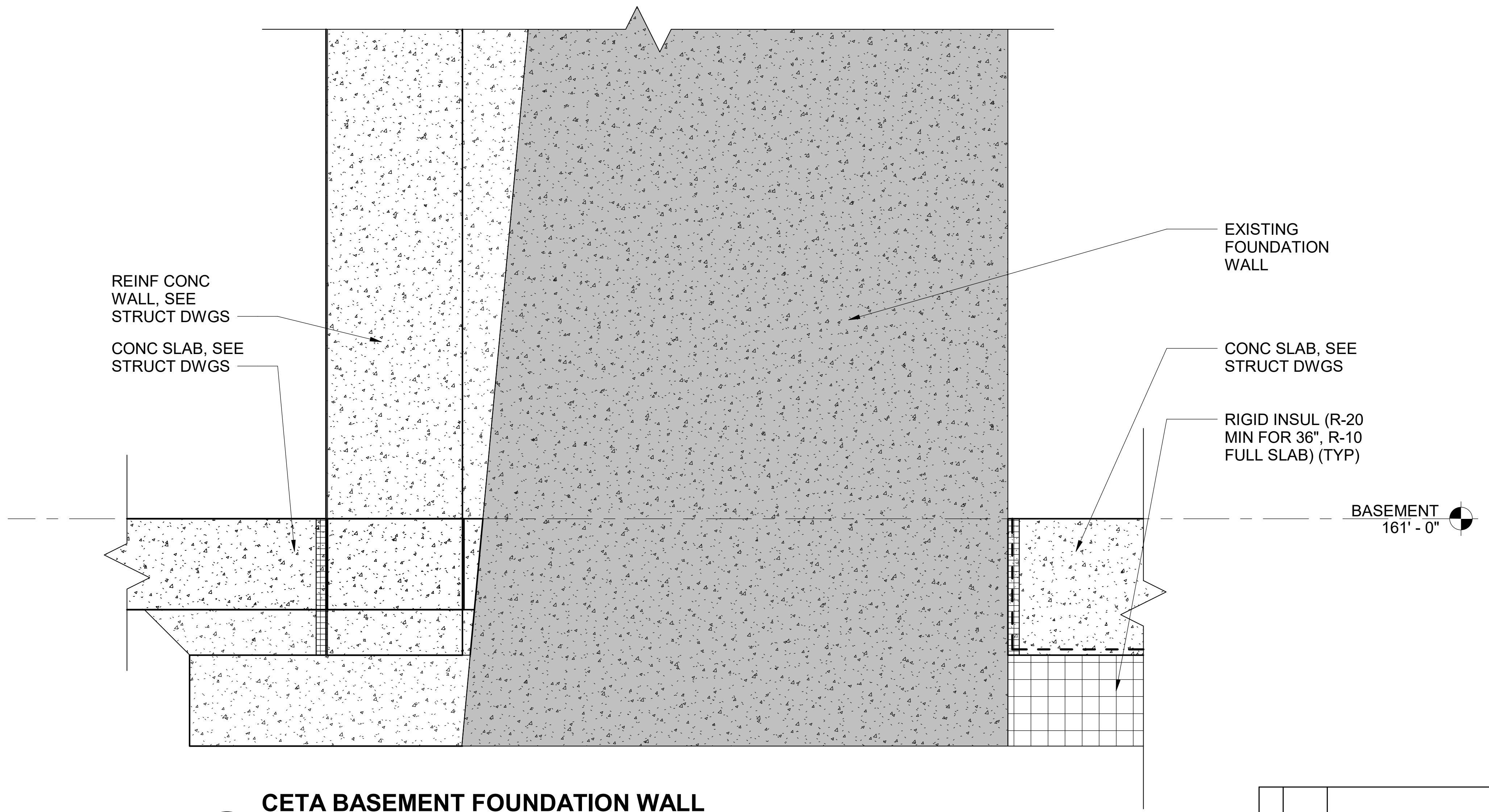
3 FIBER CEMENT SIDING FOUNDATION DETAIL (TYP)

AE302 AE506 SCALE: 3" = 1'-0"


CONT DRAINAGE BOARD
CONT WATERPROOFING
RIGID INSUL (R-10 MIN) (TYP)
CONC PILE CAP, SEE STRUCT DWGS
BASEMENT 161' - 0"
CONCRETE SLAB SEE STRUCT DWGS
MICROPILE, SEE STRUCT DWGS
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)

1 CETA BASEMENT REINFORCED CMU FOUNDATION WALL DETAIL

AE301 AE506 SCALE: 3" = 1'-0"


EXISTING FOUNDATION WALL
REINF CONC WALL, SEE STRUCT DWGS
CONC SLAB, SEE STRUCT DWGS
CONC SLAB, SEE STRUCT DWGS
RIGID INSUL (R-20 MIN FOR 36", R-10 FULL SLAB) (TYP)
BASEMENT 161' - 0"

4 CETA BASEMENT FOUNDATION WALL DETAIL

AE301 AE506 SCALE: 3" = 1'-0"

GRAPHIC SCALE

6" 4" 2" 0 6"

3"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952

1·29·25

DRAWN BY: MJD
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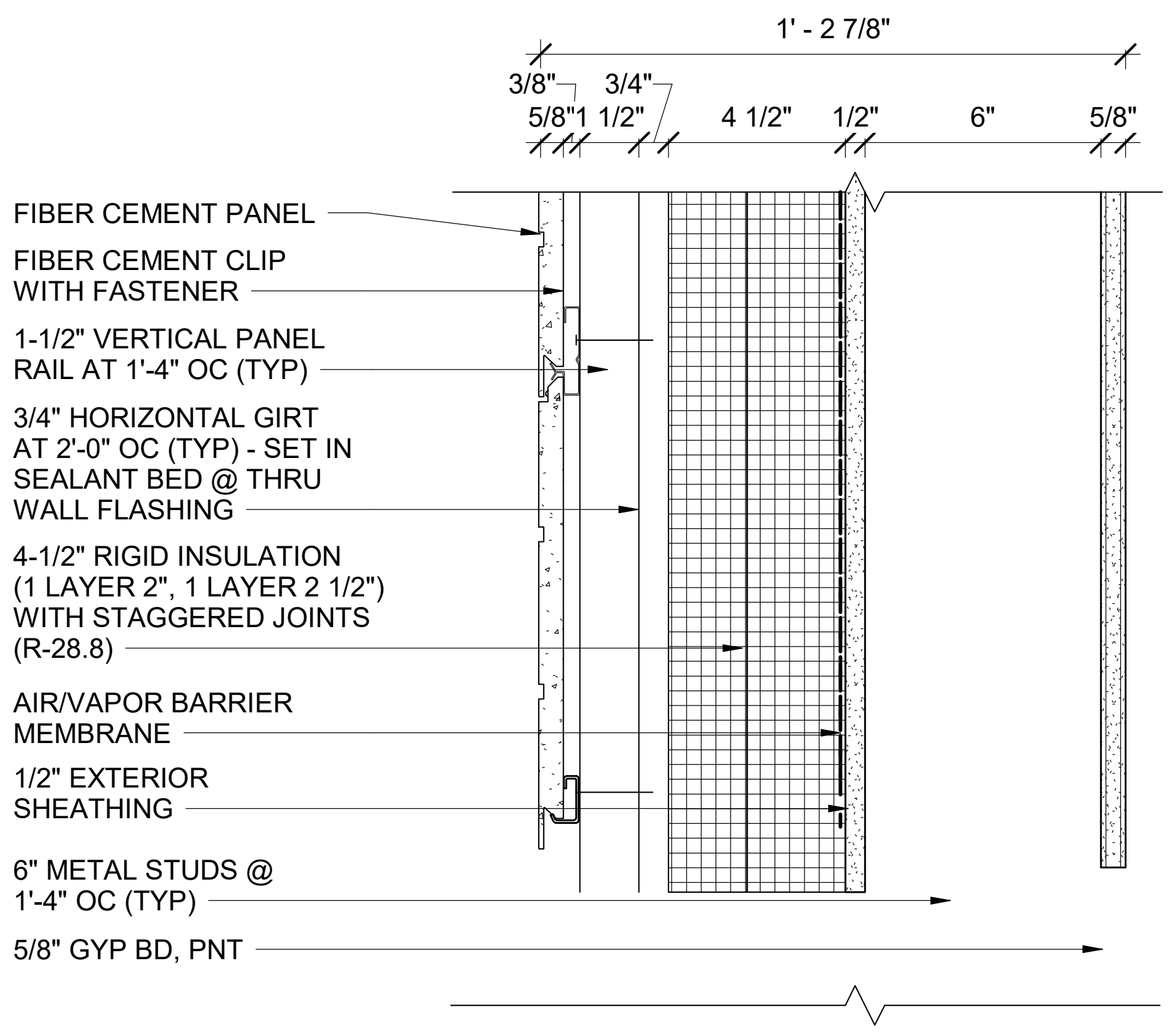
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. TYP FOUNDATION DETAILS 2

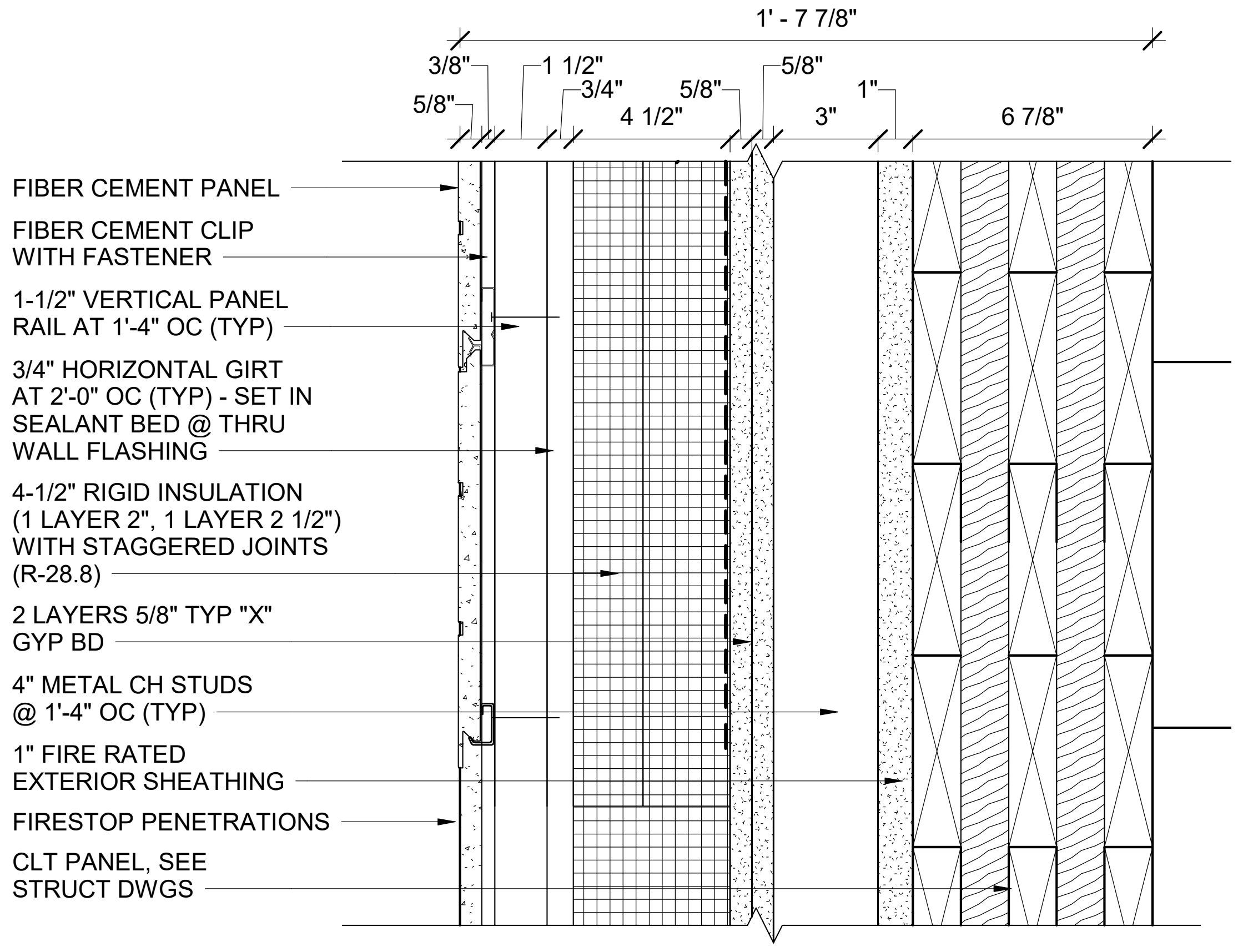
OAK POINT ASSOCIATES
ARCHITECTURE ▫ ENGINEERING ▫ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE506
SHEET NO. 135 OF 239


1' - 2 7/8"
3/8"
3/4"
5/8"
1 1/2"
4 1/2"
1/2"
6"
5/8"
FIBER CEMENT PANEL
FIBER CEMENT CLIP WITH FASTENER
1-1/2" VERTICAL PANEL RAIL AT 1'-4" OC (TYP)
3/4" HORIZONTAL GIRT AT 2'-0" OC (TYP) - SET IN SEALANT BED @ THRU WALL FLASHING
4-1/2" RIGID INSULATION (1 LAYER 2", 1 LAYER 2 1/2") WITH STAGGERED JOINTS (R-28.8)
AIR/VAPOR BARRIER MEMBRANE
1/2" EXTERIOR SHEATHING
6" METAL STUDS @ 1'-4" OC (TYP)
5/8" GYP BD, PNT

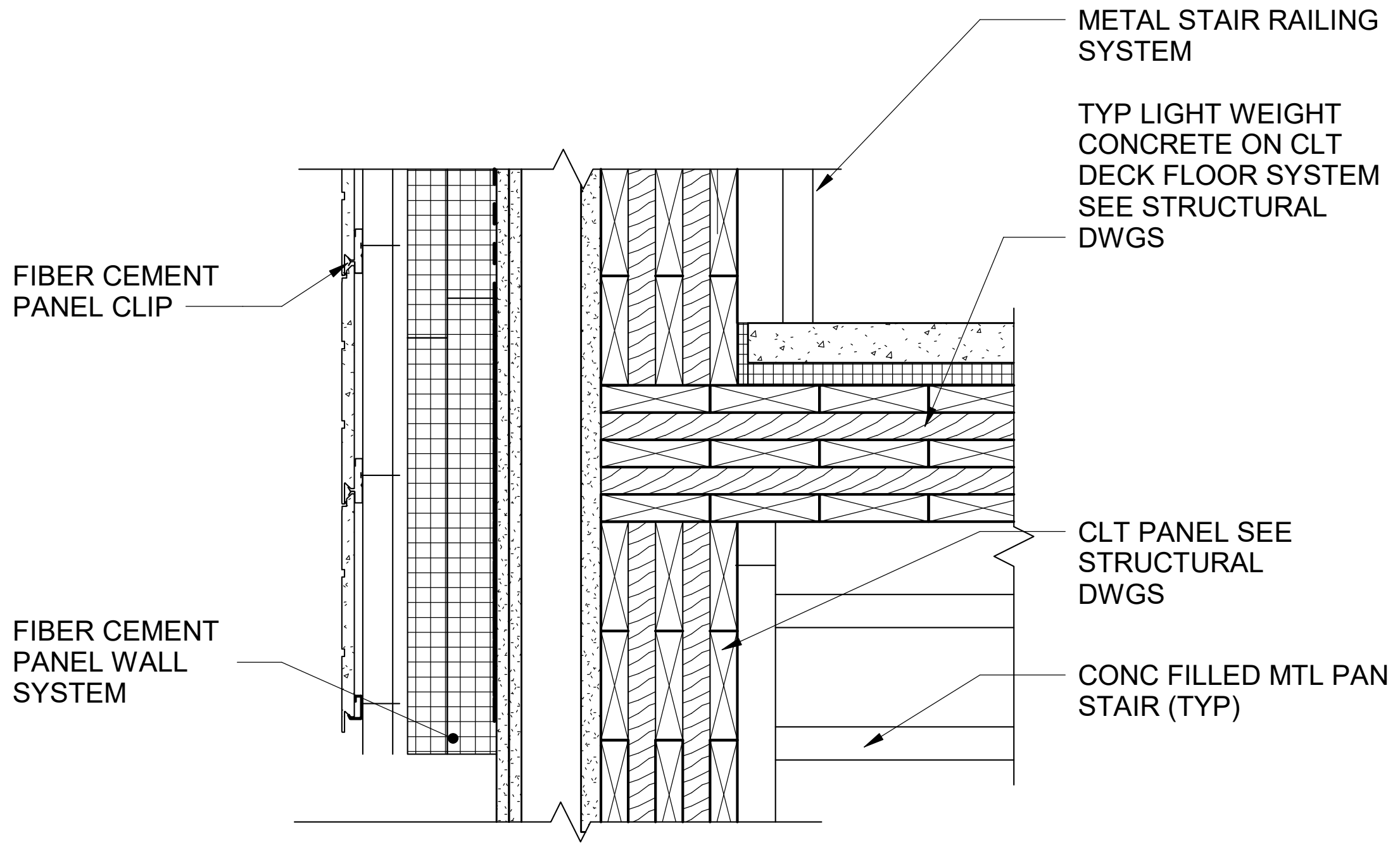
1 FIBER CEMENT PANEL SIDING (TYP)

AE510 SCALE: 3" = 1'-0"


1' - 7 7/8"
3/8"
1 1/2"
5/8"
3/4"
5/8"
4 1/2"
5/8"
1"
3"
6 7/8"
FIBER CEMENT PANEL
FIBER CEMENT CLIP WITH FASTENER
1-1/2" VERTICAL PANEL RAIL AT 1'-4" OC (TYP)
3/4" HORIZONTAL GIRT AT 2'-0" OC (TYP) - SET IN SEALANT BED @ THRU WALL FLASHING
4-1/2" RIGID INSULATION (1 LAYER 2", 1 LAYER 2 1/2") WITH STAGGERED JOINTS (R-28.8)
2 LAYERS 5/8" TYP "X" GYP BD
4" METAL CH STUDS @ 1'-4" OC (TYP)
1" FIRE RATED EXTERIOR SHEATHING
FIRESTOP PENETRATIONS
CLT PANEL, SEE STRUCT DWGS

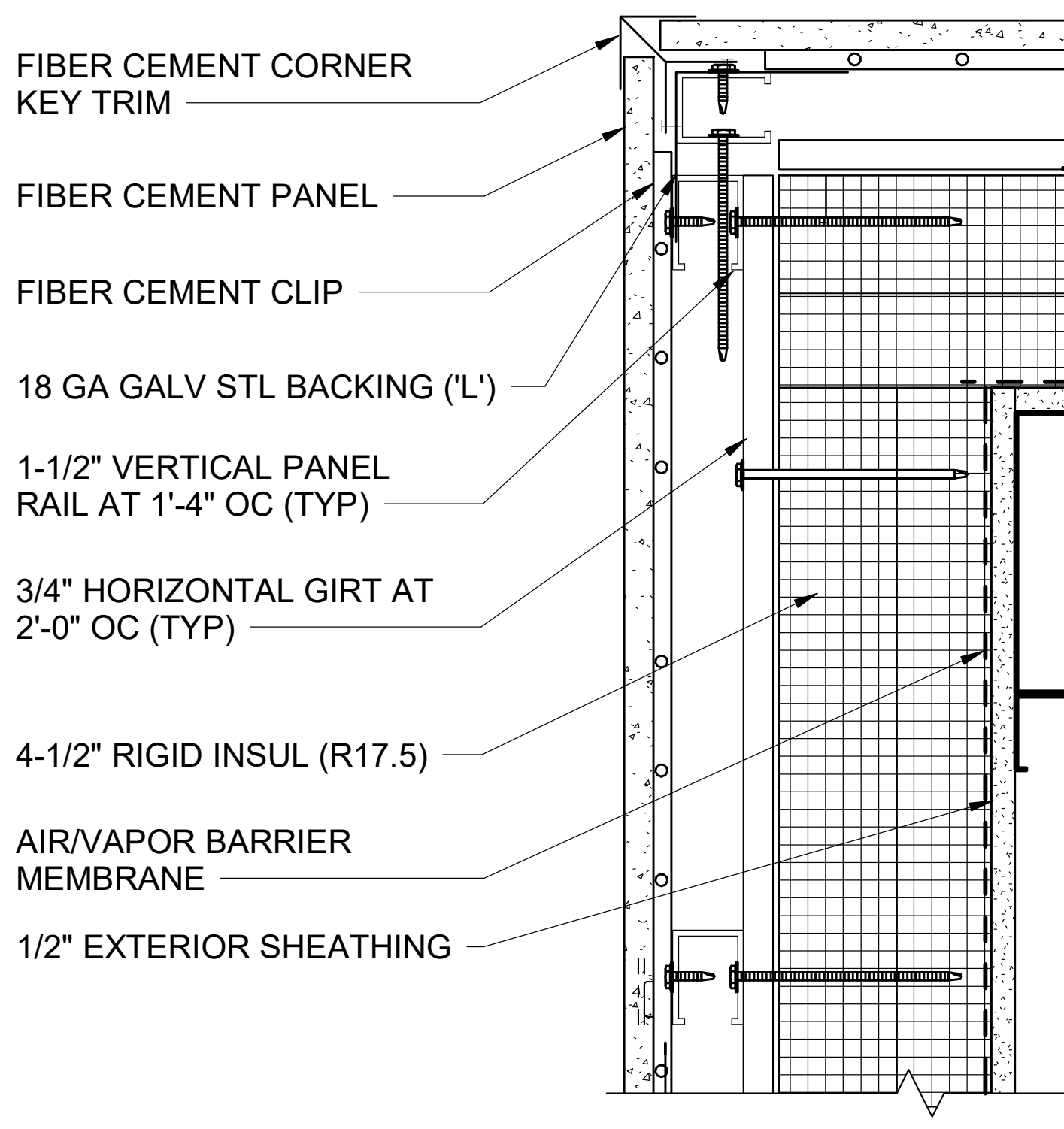
4 FIBER CEMENT PANEL SIDING AT CLT PANEL (2 HR RATED)

AE301 AE510 SCALE: 3" = 1'-0"


FIBER CEMENT PANEL CLIP
FIBER CEMENT PANEL WALL SYSTEM
METAL STAIR RAILING SYSTEM
TYP LIGHT WEIGHT CONCRETE ON CLT DECK FLOOR SYSTEM SEE STRUCTURAL DWGS
CLT PANEL SEE STRUCTURAL DWGS
CONC FILLED MTL PAN STAIR (TYP)

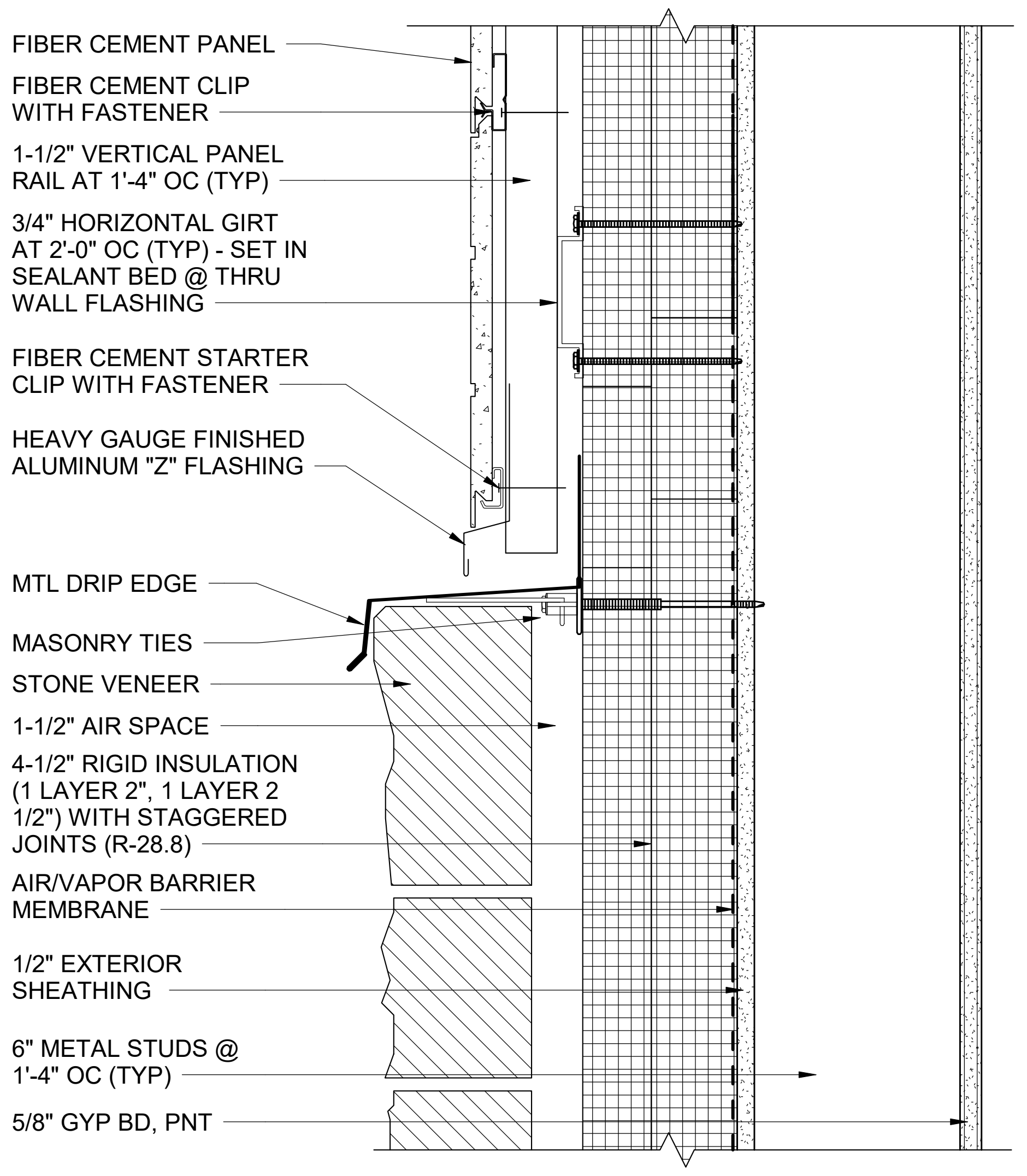
12 SECTION DETAIL AT STAIR

AE301 AE510 SCALE: 1 1/2" = 1'-0"


FIBER CEMENT CORNER KEY TRIM
FIBER CEMENT PANEL
FIBER CEMENT CLIP
18 GA GALV STL BACKING ('L')
1-1/2" VERTICAL PANEL RAIL AT 1'-4" OC (TYP)
3/4" HORIZONTAL GIRT AT 2'-0" OC (TYP)
4-1/2" RIGID INSUL (R17.5)
AIR/VAPOR BARRIER MEMBRANE
1/2" EXTERIOR SHEATHING

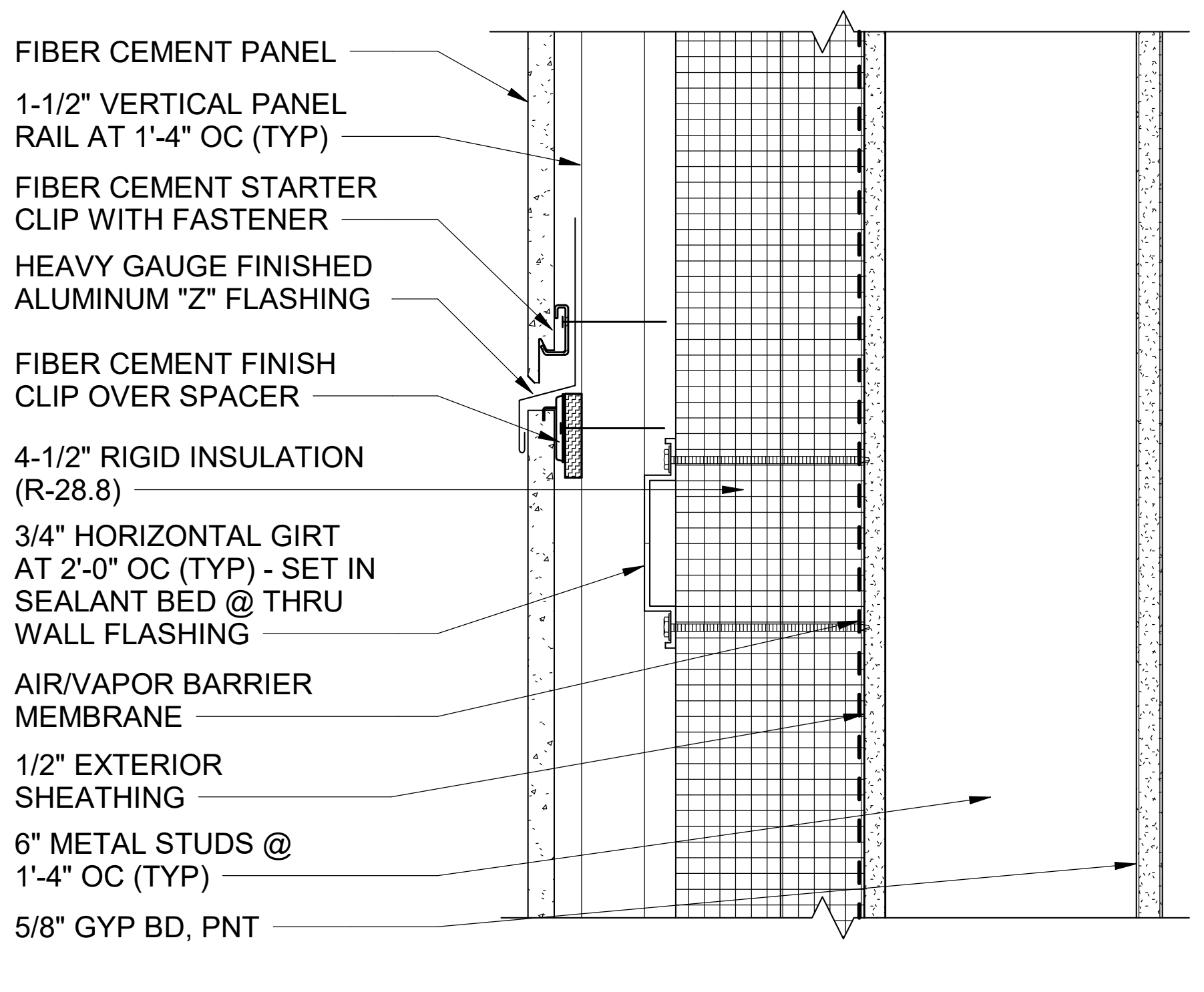
10 OUTSIDE CORNER FIBER CEMENT SIDING DETAIL (TYP)

AE510 SCALE: 3" = 1'-0"


FIBER CEMENT PANEL
FIBER CEMENT CLIP WITH FASTENER
1-1/2" VERTICAL PANEL RAIL AT 1'-4" OC (TYP)
3/4" HORIZONTAL GIRT AT 2'-0" OC (TYP) - SET IN SEALANT BED @ THRU WALL FLASHING
FIBER CEMENT STARTER CLIP WITH FASTENER
HEAVY GAUGE FINISHED ALUMINUM "Z" FLASHING
MTL DRIP EDGE
MASONRY TIES
STONE VENEER
1-1/2" AIR SPACE
4-1/2" RIGID INSULATION (1 LAYER 2", 1 LAYER 2 1/2") WITH STAGGERED JOINTS (R-28.8)
AIR/VAPOR BARRIER MEMBRANE
1/2" EXTERIOR SHEATHING
6" METAL STUDS @ 1'-4" OC (TYP)
5/8" GYP BD, PNT

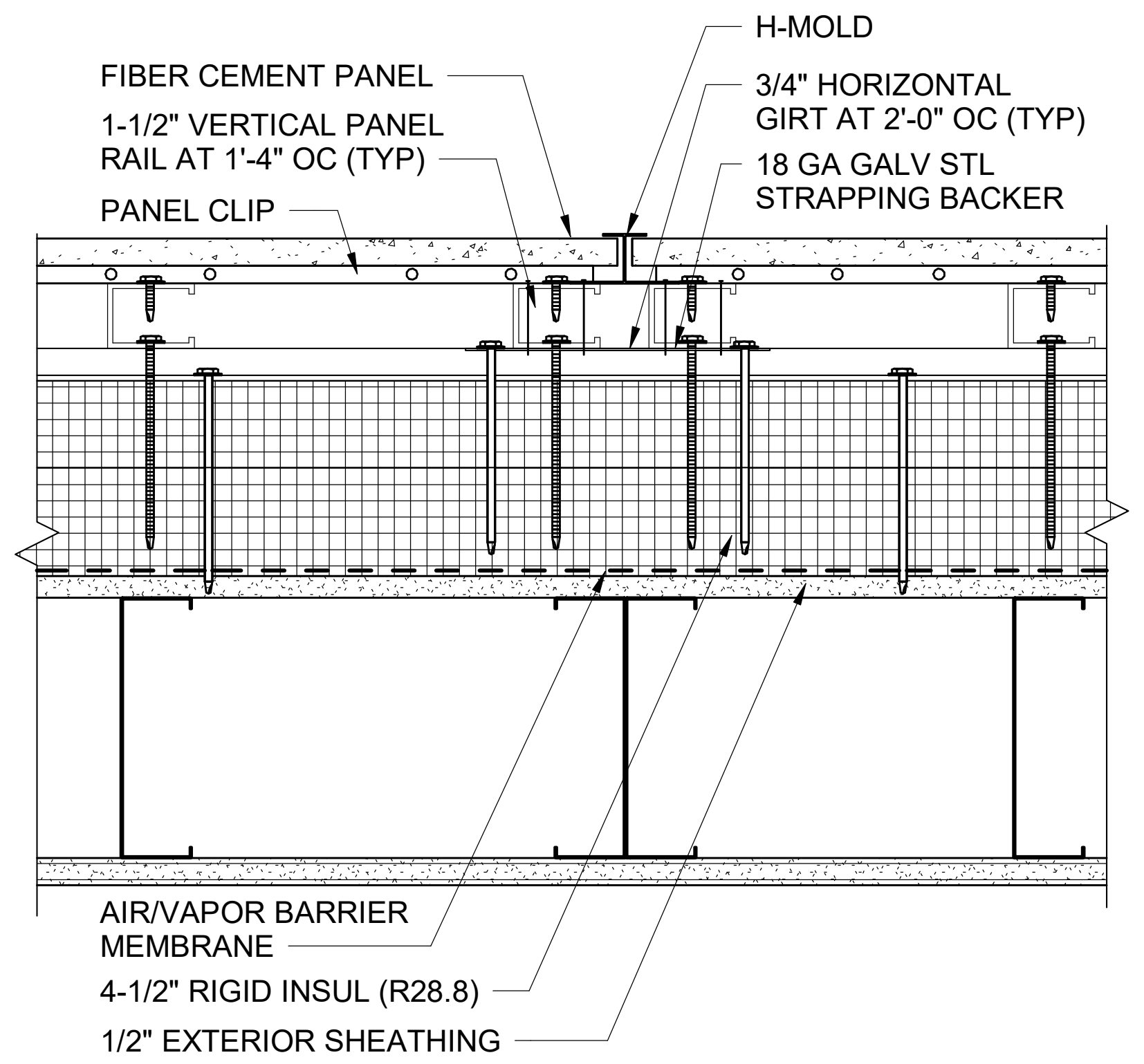
2 FIBER CEMENT SIDING TO STONE VENEER SIDING TRANSITION DETAIL (TYP)

AE510 SCALE: 3" = 1'-0"


FIBER CEMENT PANEL
1-1/2" VERTICAL PANEL RAIL AT 1'-4" OC (TYP)
FIBER CEMENT STARTER CLIP WITH FASTENER
HEAVY GAUGE FINISHED ALUMINUM "Z" FLASHING
FIBER CEMENT FINISH CLIP OVER SPACER
4-1/2" RIGID INSULATION (R-28.8)
3/4" HORIZONTAL GIRT AT 2'-0" OC (TYP) - SET IN SEALANT BED @ THRU WALL FLASHING
AIR/VAPOR BARRIER MEMBRANE
1/2" EXTERIOR SHEATHING
6" METAL STUDS @ 1'-4" OC (TYP)
5/8" GYP BD, PNT

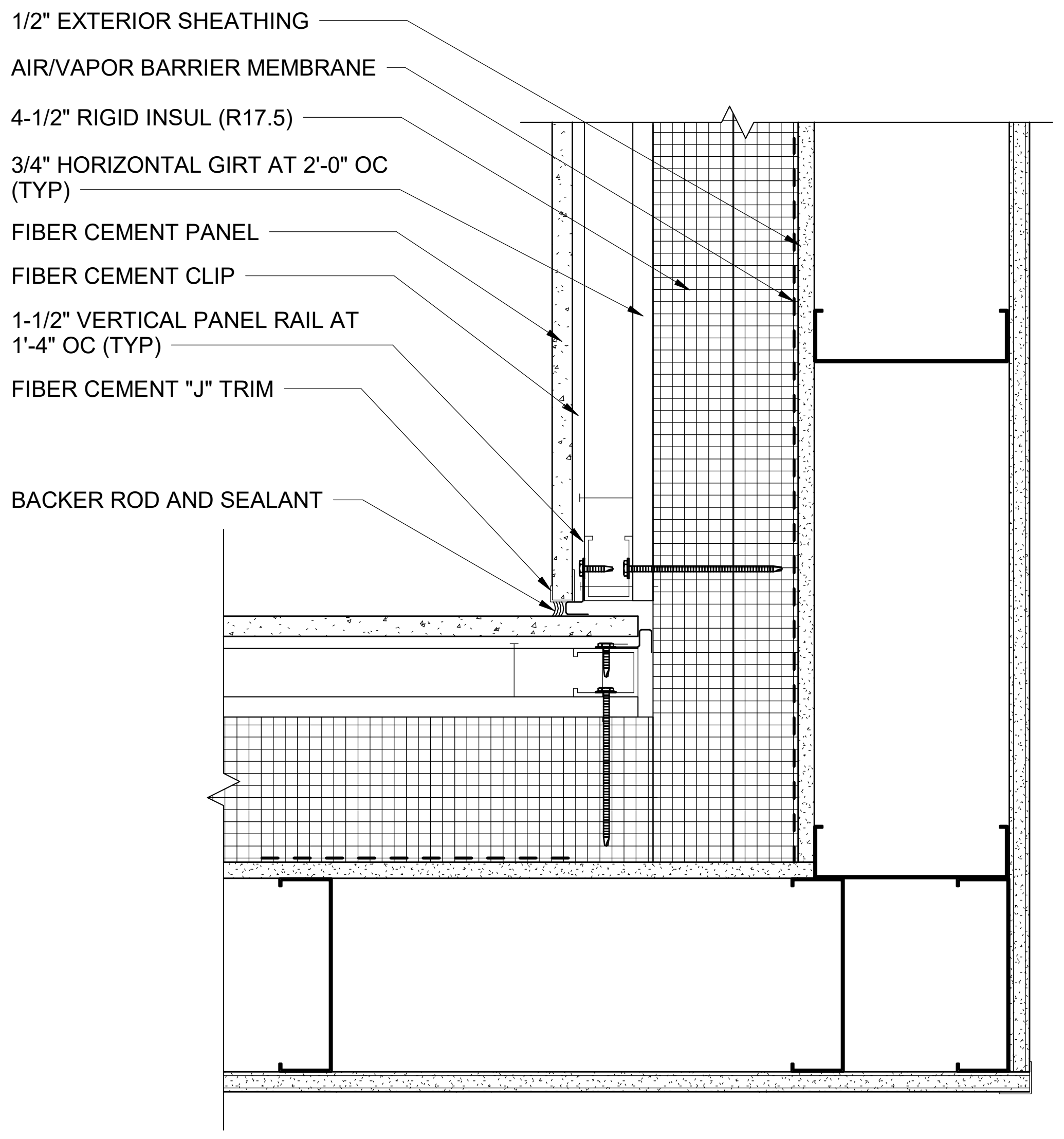
7 METAL STUD PANEL COMPRESSION JOINT DETAIL (LEFT FACING)

AE510 SCALE: 3" = 1'-0"


H-MOLD
FIBER CEMENT PANEL
1-1/2" VERTICAL PANEL RAIL AT 1'-4" OC (TYP)
3/4" HORIZONTAL GIRT AT 2'-0" OC (TYP)
18 GA GALV STL STRAPPING BACKER
PANEL CLIP
AIR/VAPOR BARRIER MEMBRANE
4-1/2" RIGID INSUL (R28.8)
1/2" EXTERIOR SHEATHING

8 FIBER CEMENT VERTICAL EXPANSION JOINT DETAIL

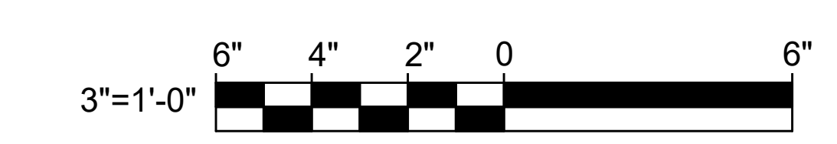
AE510 SCALE: 3" = 1'-0"


1/2" EXTERIOR SHEATHING
AIR/VAPOR BARRIER MEMBRANE
4-1/2" RIGID INSUL (R17.5)
3/4" HORIZONTAL GIRT AT 2'-0" OC (TYP)
FIBER CEMENT PANEL
FIBER CEMENT CLIP
1-1/2" VERTICAL PANEL RAIL AT 1'-4" OC (TYP)
FIBER CEMENT "J" TRIM
BACKER ROD AND SEALANT

13 INSIDE CORNER FIBER CEMENT PANEL SIDING DETAIL (TYP)

AE510 SCALE: 3" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SIDING DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE510
SHEET NO. 136 OF 239

1/29/2025 11:51:35 AM
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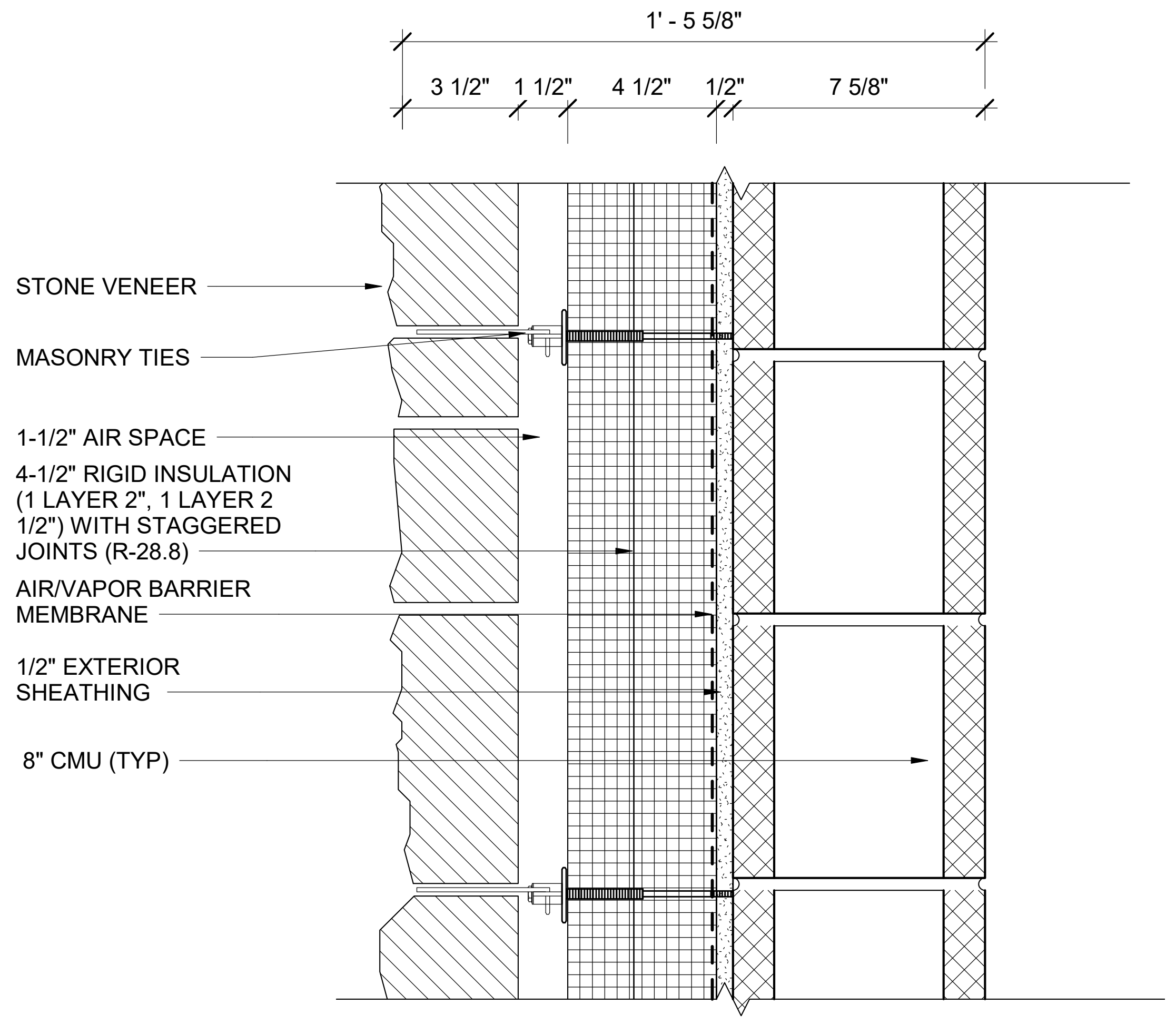
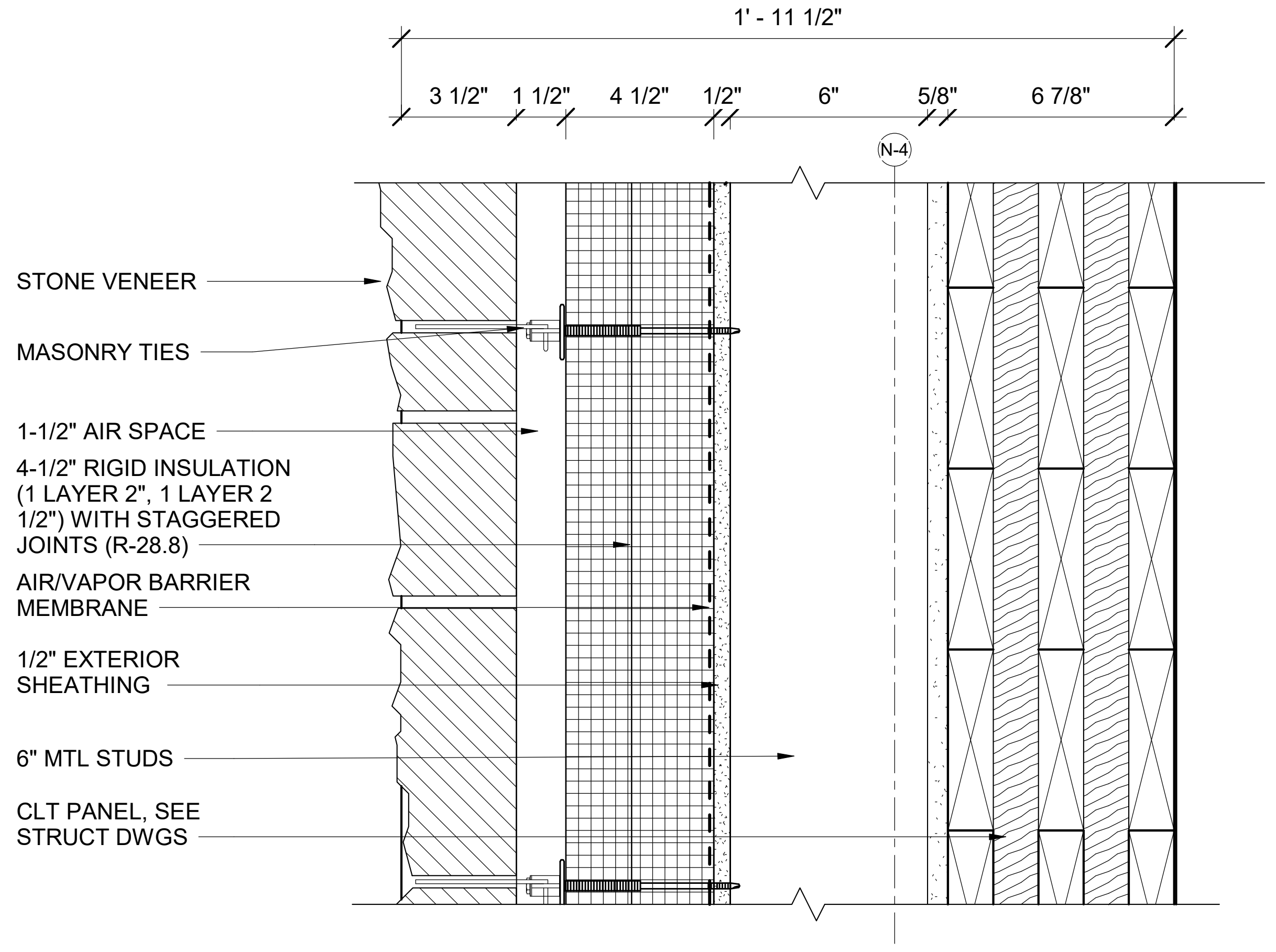


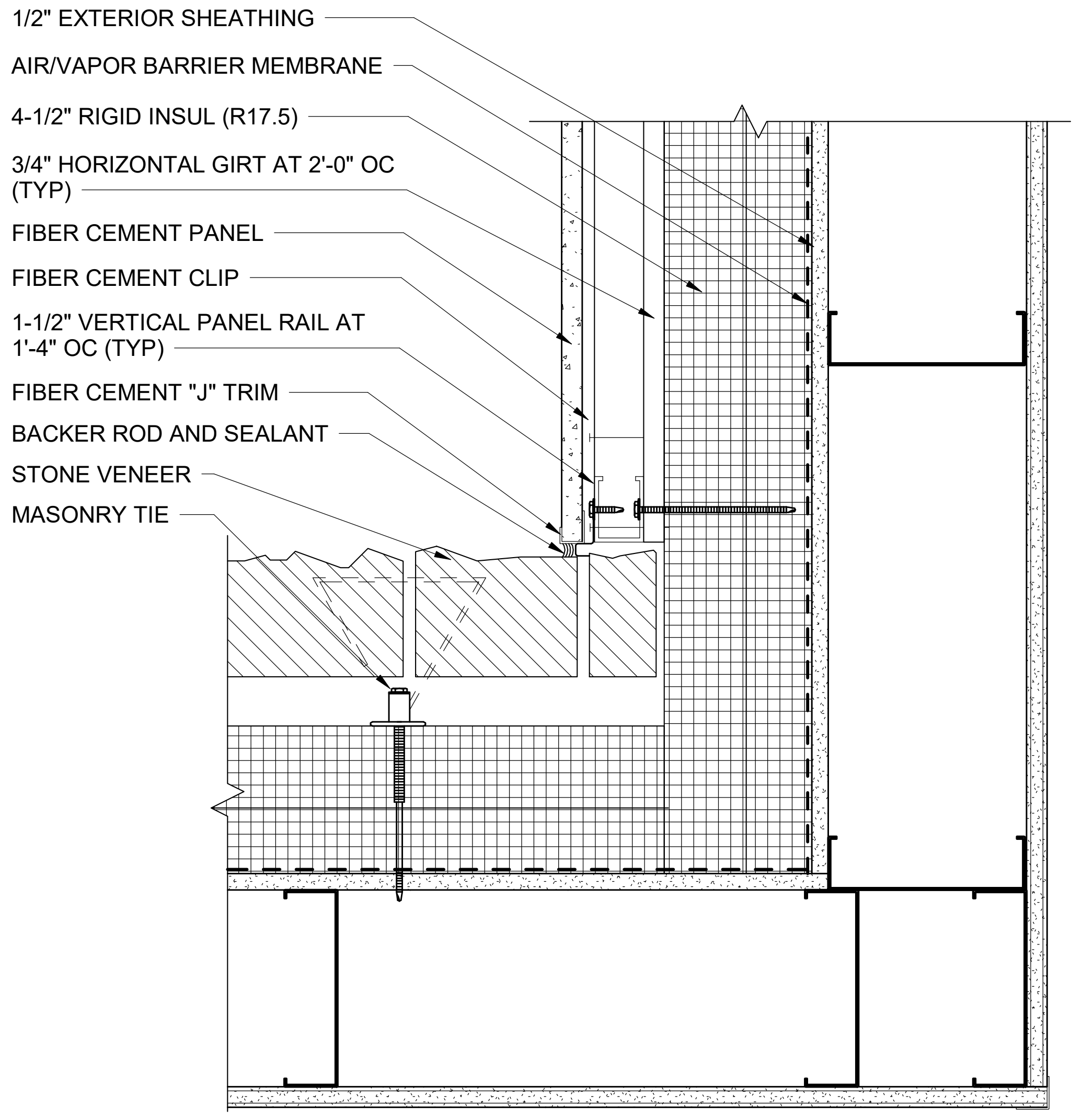
5 STONE VENEER AT CMU

AE303 AE511 SCALE: 3" = 1'-0"


1' - 11 1/2"
3 1/2"
1 1/2"
4 1/2"
1/2"
6"
5/8"
6 7/8"
N-4
STONE VENEER
MASONRY TIES
1-1/2" AIR SPACE
4-1/2" RIGID INSULATION (1 LAYER 2", 1 LAYER 2 1/2") WITH STAGGERED JOINTS (R-28.8)
AIR/VAPOR BARRIER MEMBRANE
1/2" EXTERIOR SHEATHING
6" MTL STUDS
CLT PANEL, SEE STRUCT DWGS

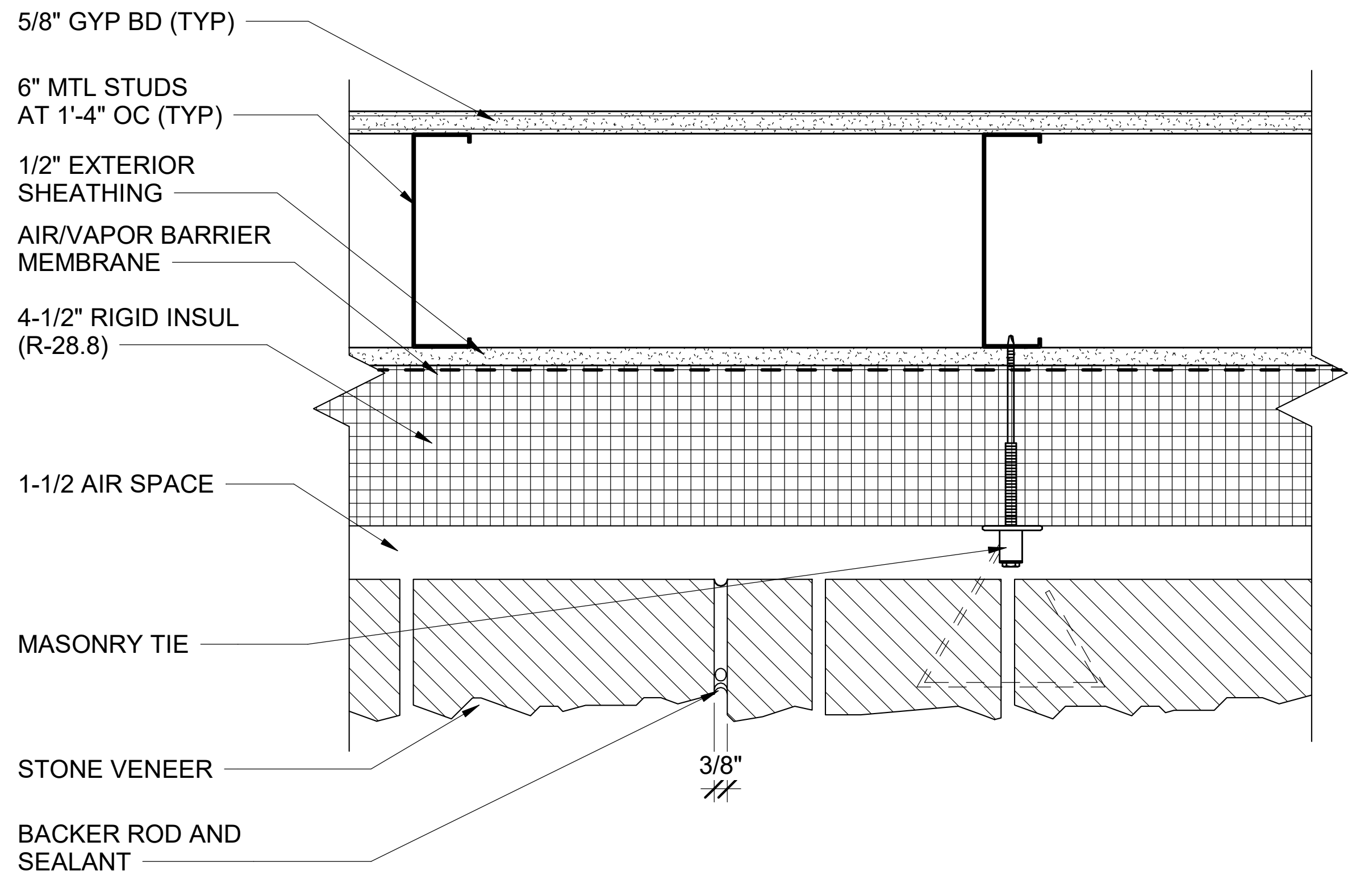
7 STONE VENEER AT CLT PANEL

AE120 AE511 SCALE: 3" = 1'-0"


1/2" EXTERIOR SHEATHING
AIR/VAPOR BARRIER MEMBRANE
4-1/2" RIGID INSUL (R17.5)
3/4" HORIZONTAL GIRT AT 2'-0" OC (TYP)
FIBER CEMENT PANEL
FIBER CEMENT CLIP
1-1/2" VERTICAL PANEL RAIL AT 1'-4" OC (TYP)
FIBER CEMENT "J" TRIM
BACKER ROD AND SEALANT
STONE VENEER
MASONRY TIE

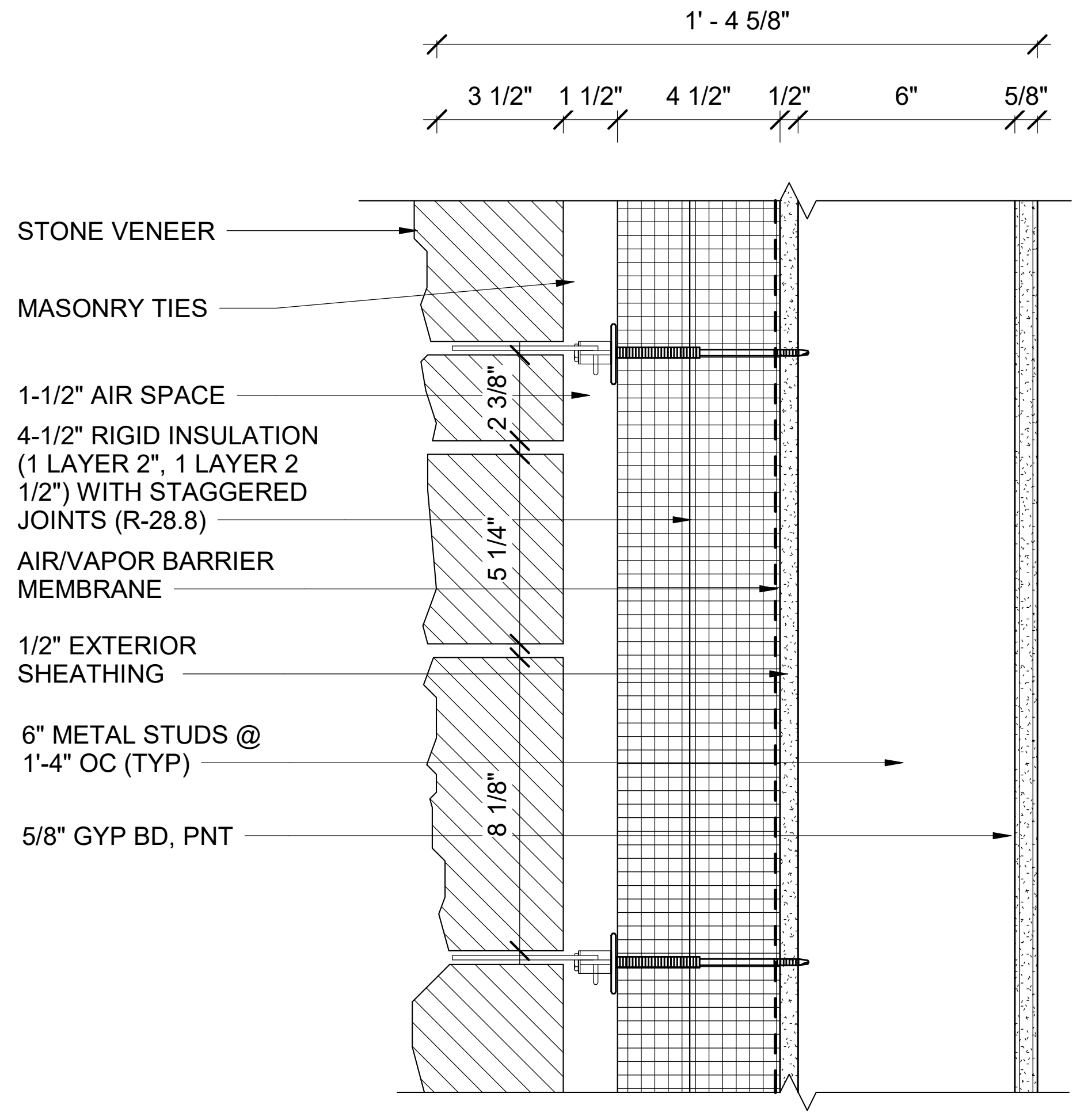
6 INSIDE CORNER FIBER CEMENT TO STONE VENEER DETAIL (TYP)

AE511 SCALE: 3" = 1'-0"



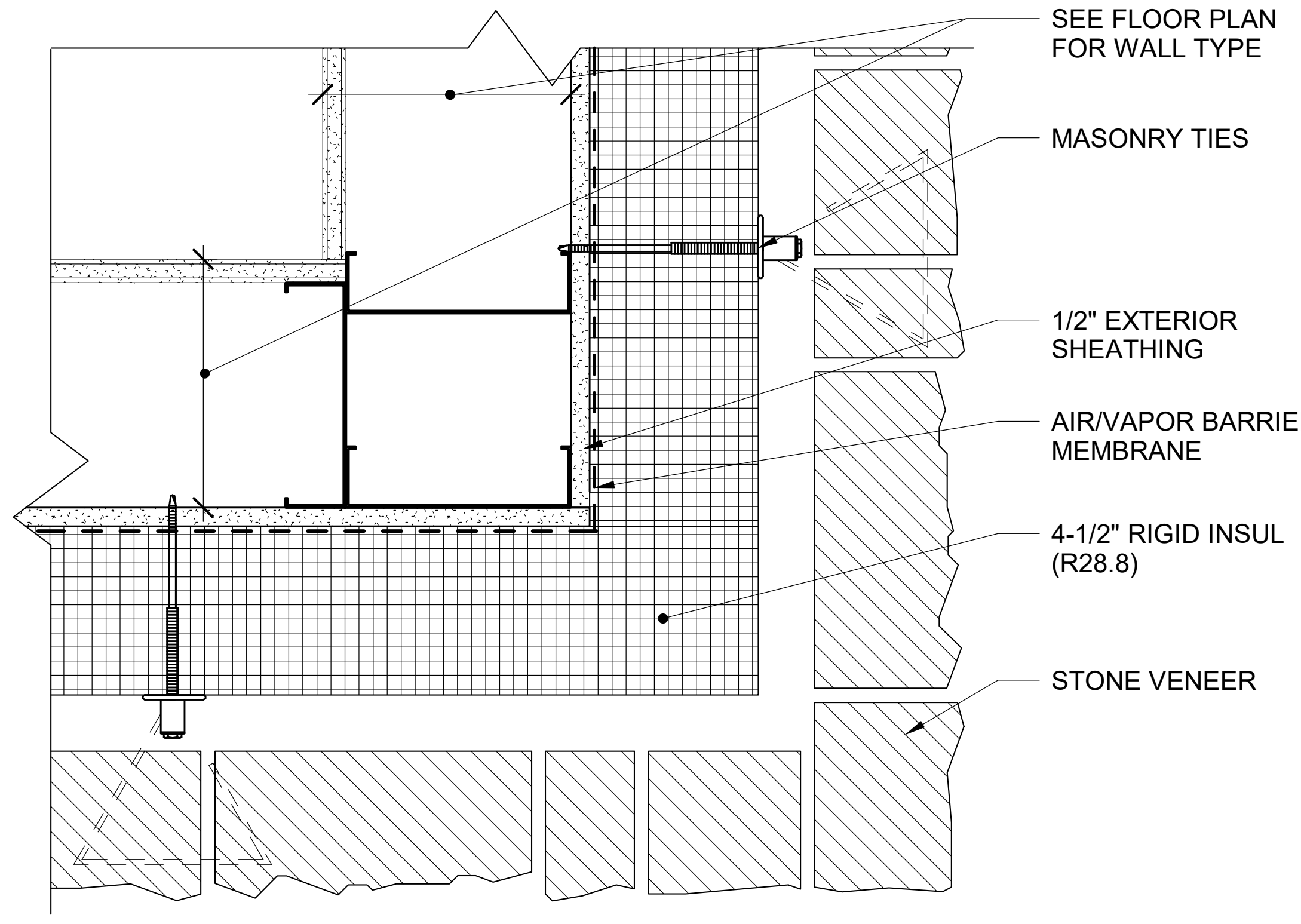
4 MASONRY CONTROL JOINT - STONE VENEER (TYP)

AE511 SCALE: 3" = 1'-0"


1' - 4 5/8"
3 1/2"
1 1/2"
4 1/2"
1/2"
6"
5/8"
STONE VENEER
MASONRY TIES
1-1/2" AIR SPACE
4-1/2" RIGID INSULATION (1 LAYER 2", 1 LAYER 2 1/2") WITH STAGGERED JOINTS (R-28.8)
AIR/VAPOR BARRIER MEMBRANE
1/2" EXTERIOR SHEATHING
6" METAL STUDS @ 1'-4" OC (TYP)
5/8" GYP BD, PNT
2 3/8"
5 1/4"
8 1/8"

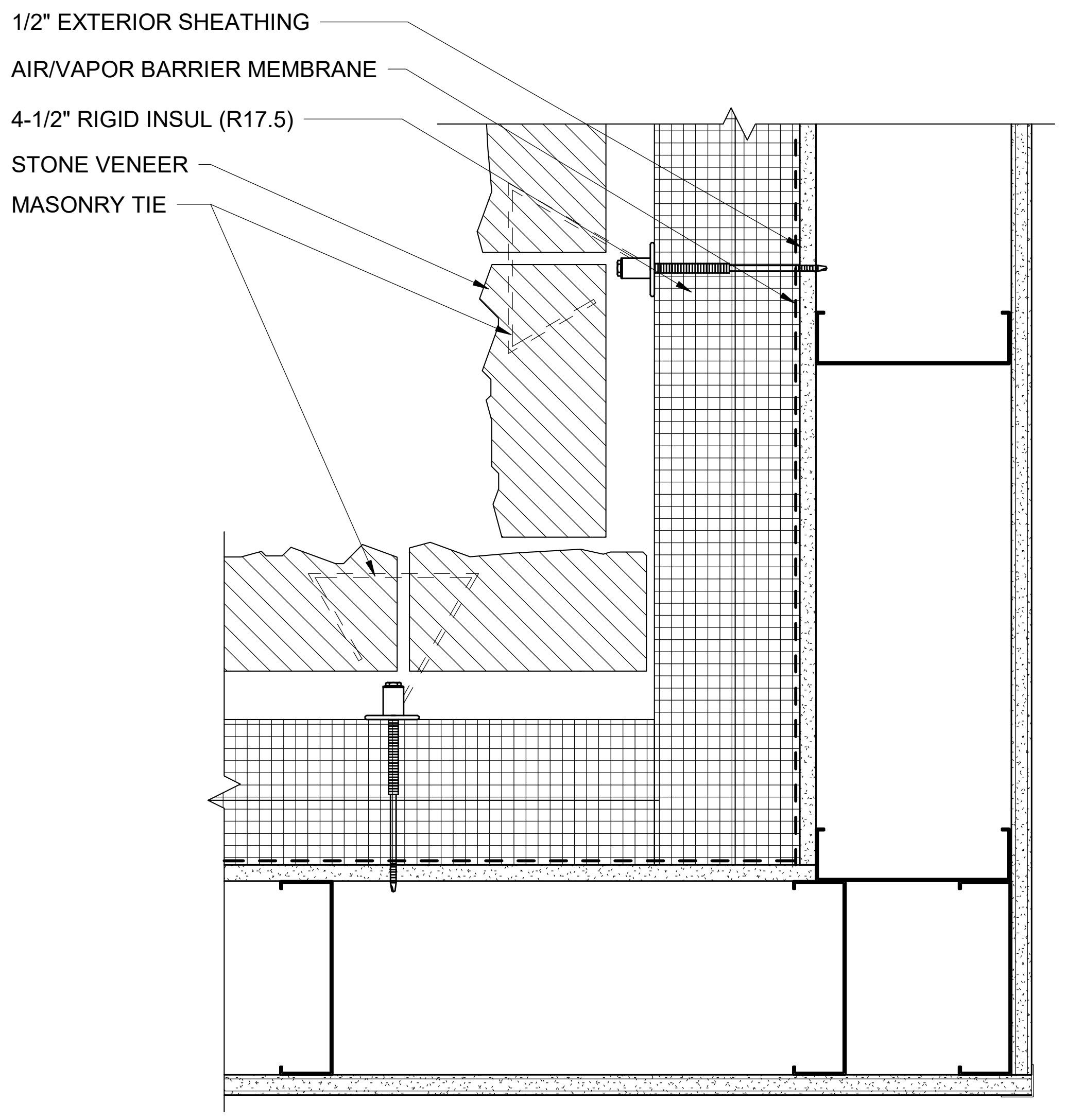
1 STONE VENEER DETAIL (TYP)

AE303 AE511 SCALE: 3" = 1'-0"


SEE FLOOR PLAN FOR WALL TYPE
MASONRY TIES
1/2" EXTERIOR SHEATHING
AIR/VAPOR BARRIER MEMBRANE
4-1/2" RIGID INSUL (R28.8)
STONE VENEER

3 STONE VENEER OUTSIDE CORNER DETAIL (TYP)

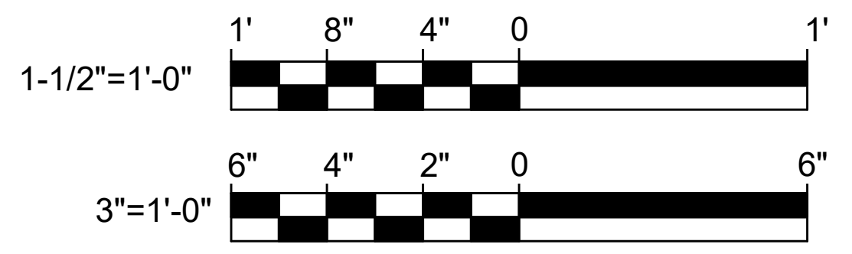
AE511 SCALE: 3" = 1'-0"



2 STONE VENEER INSIDE CORNER DETAIL (TYP)

AE511 SCALE: 3" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. STONE VENEER DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE511
SHEET NO. 137 OF 239

1/29/2025 11:51:38 AM
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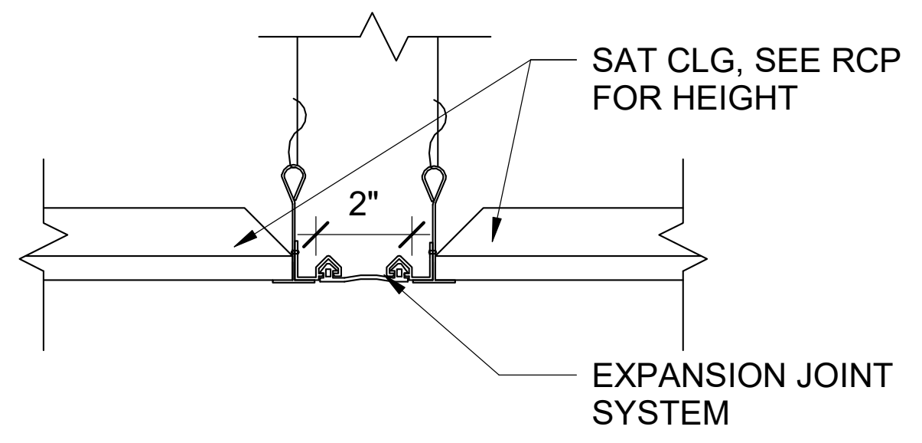
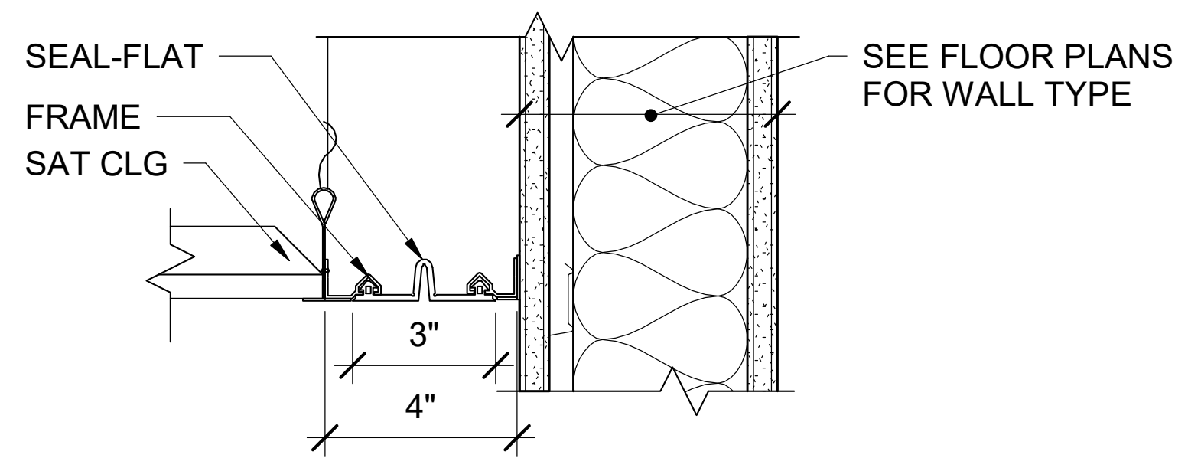
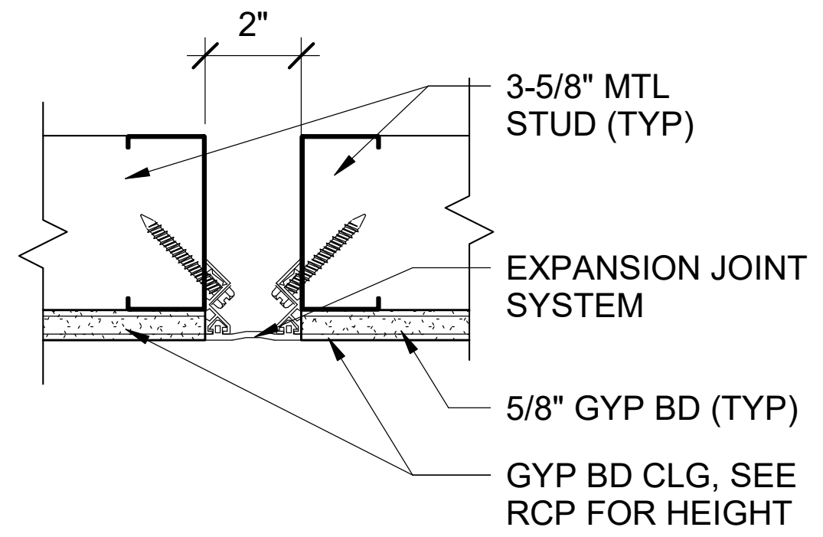


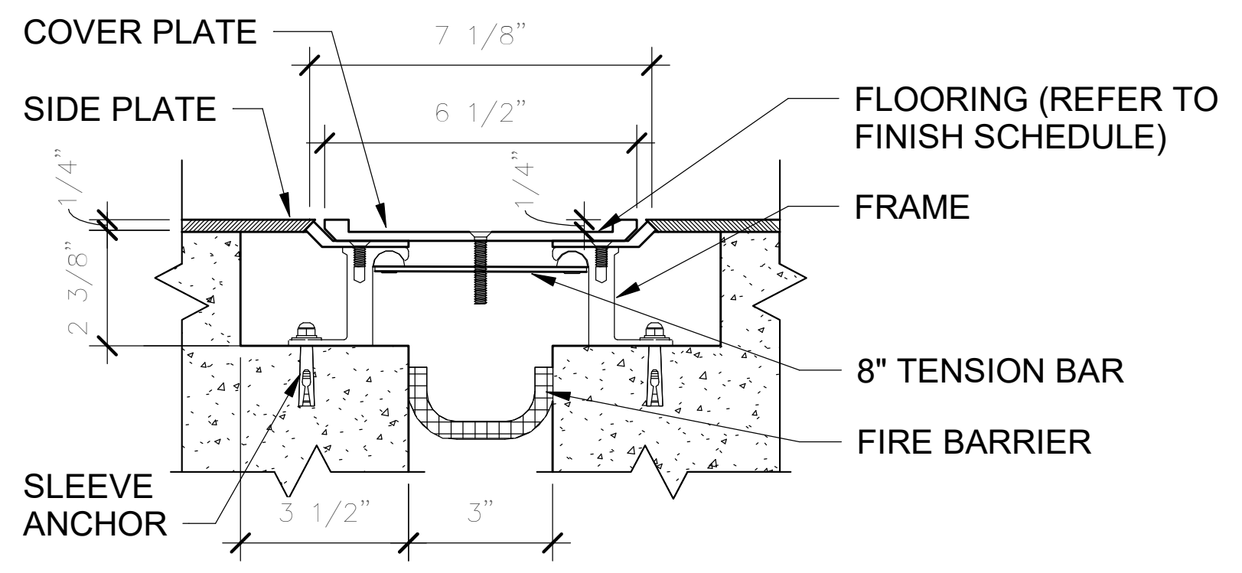
1 EXPANSION JOINT DROP CEILING
AE520 SCALE: 3" = 1'-0"



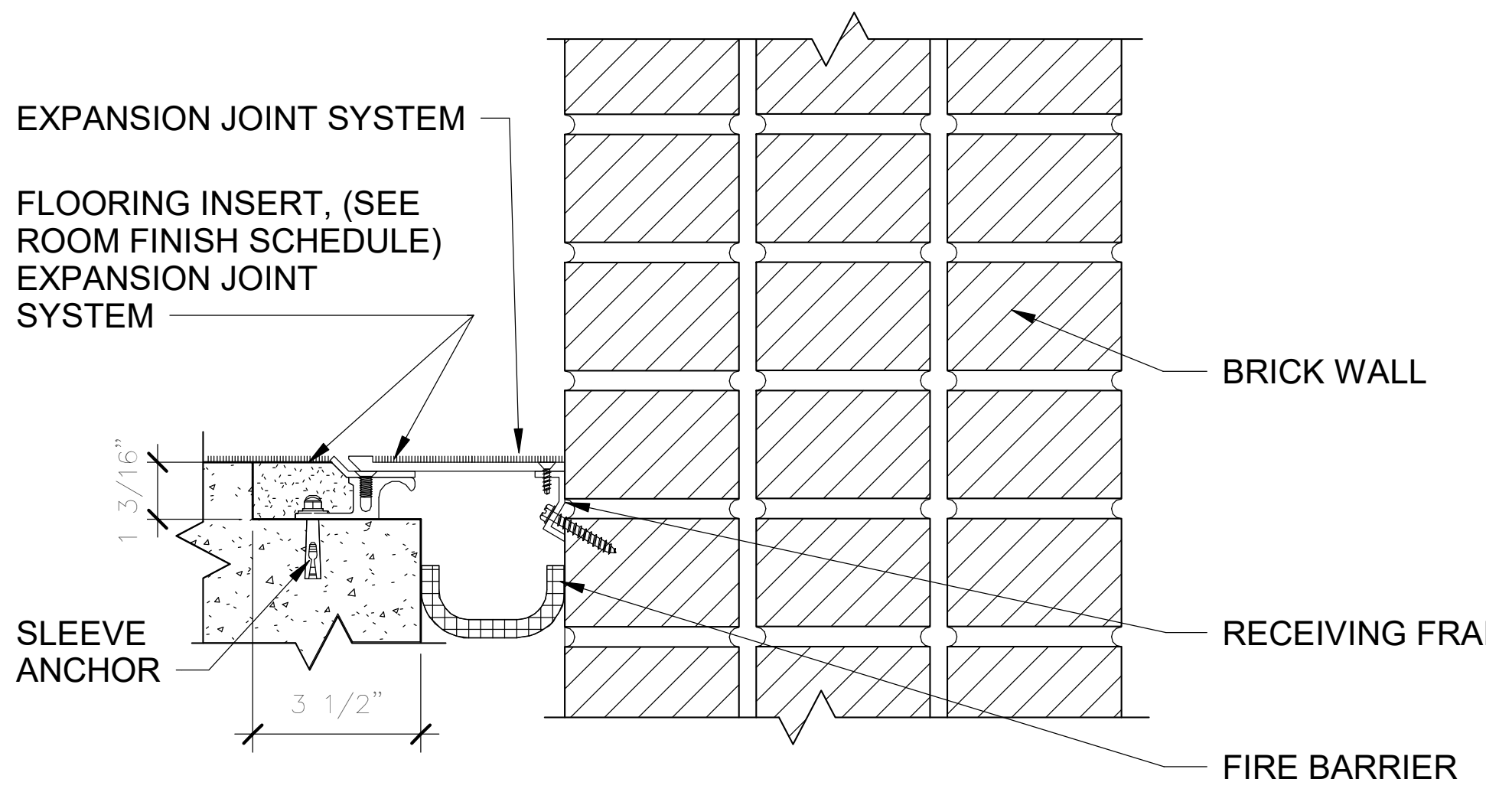
2 EXPANSION JOINT DROP CEILING AT WALL
AE520 SCALE: 3" = 1'-0"



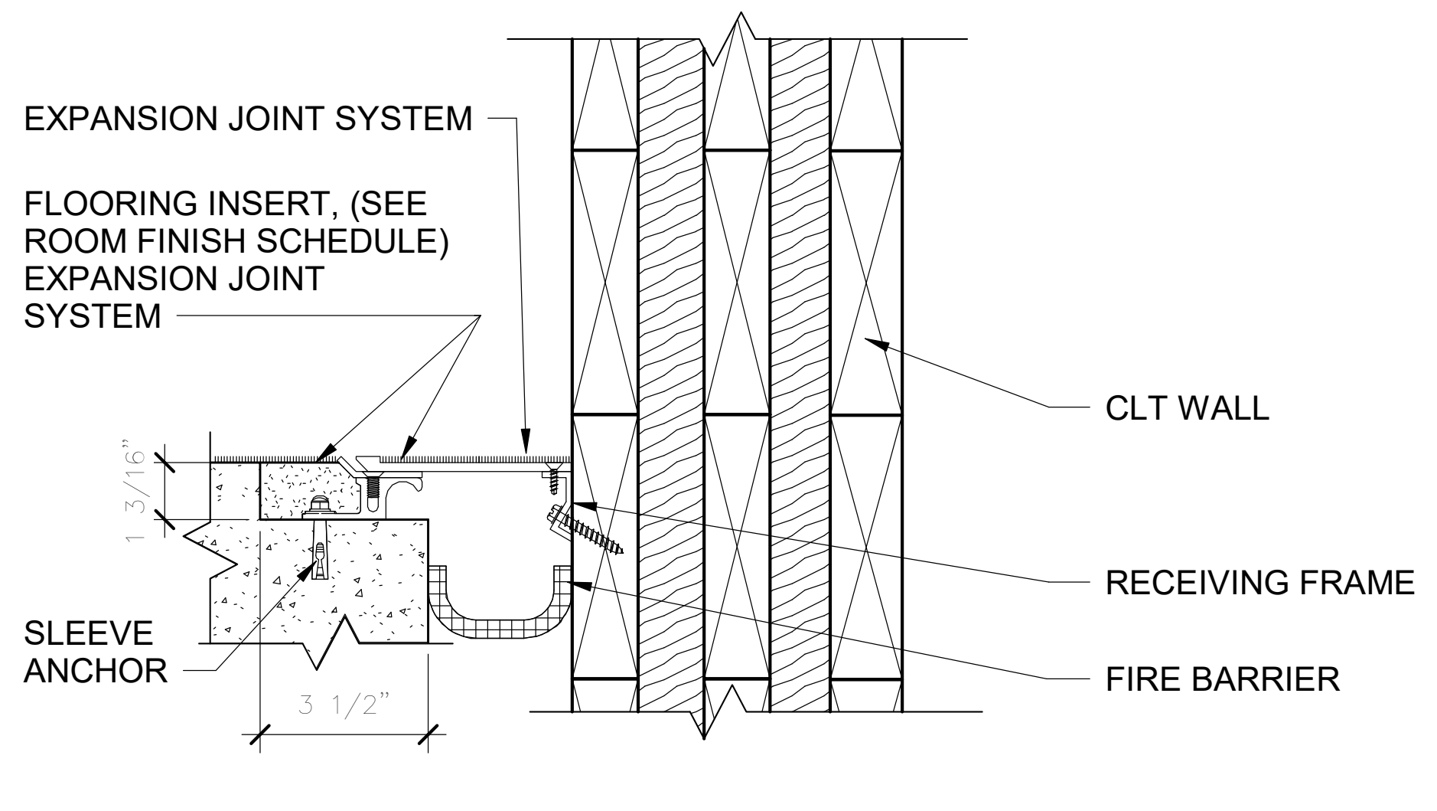
3 EXPANSION JOINT GYP CEILING
AE520 SCALE: 3" = 1'-0"



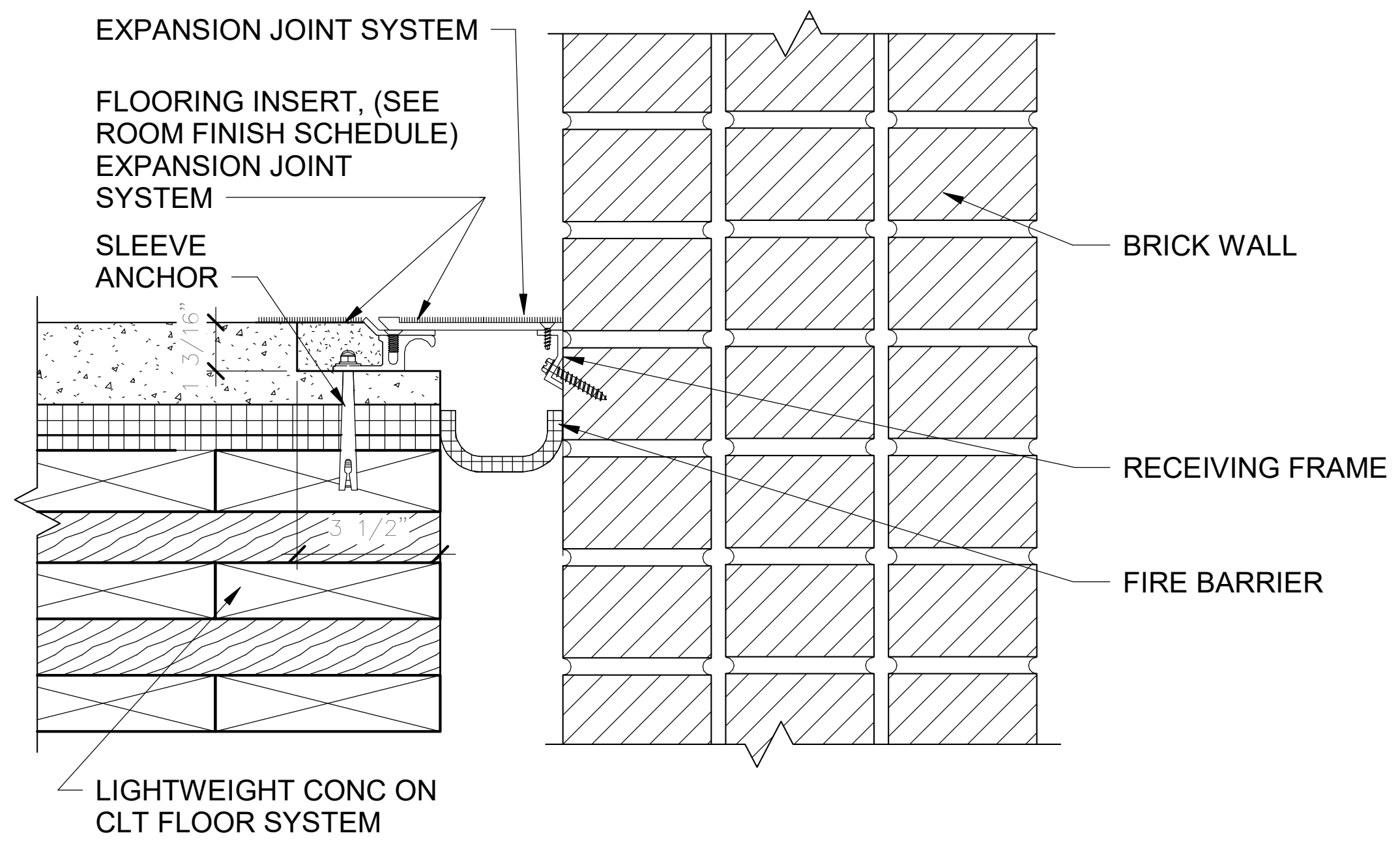
4 FLOOR EXPANSION JOINT SECTION
AE521 AE520 SCALE: 3" = 1'-0"



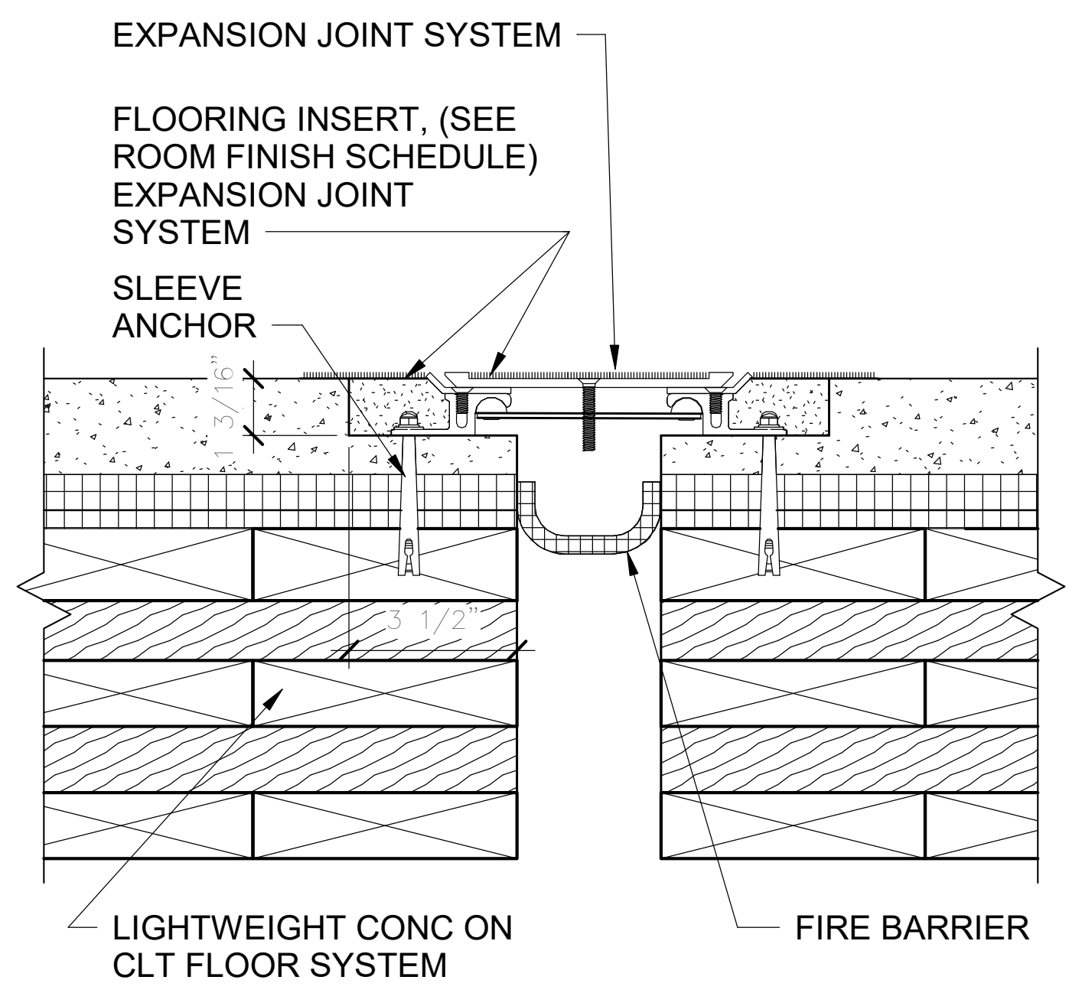
5 FLOOR/WALL EXPANSION JOINT SECTION BRICK
AE521 AE520 SCALE: 3" = 1'-0"



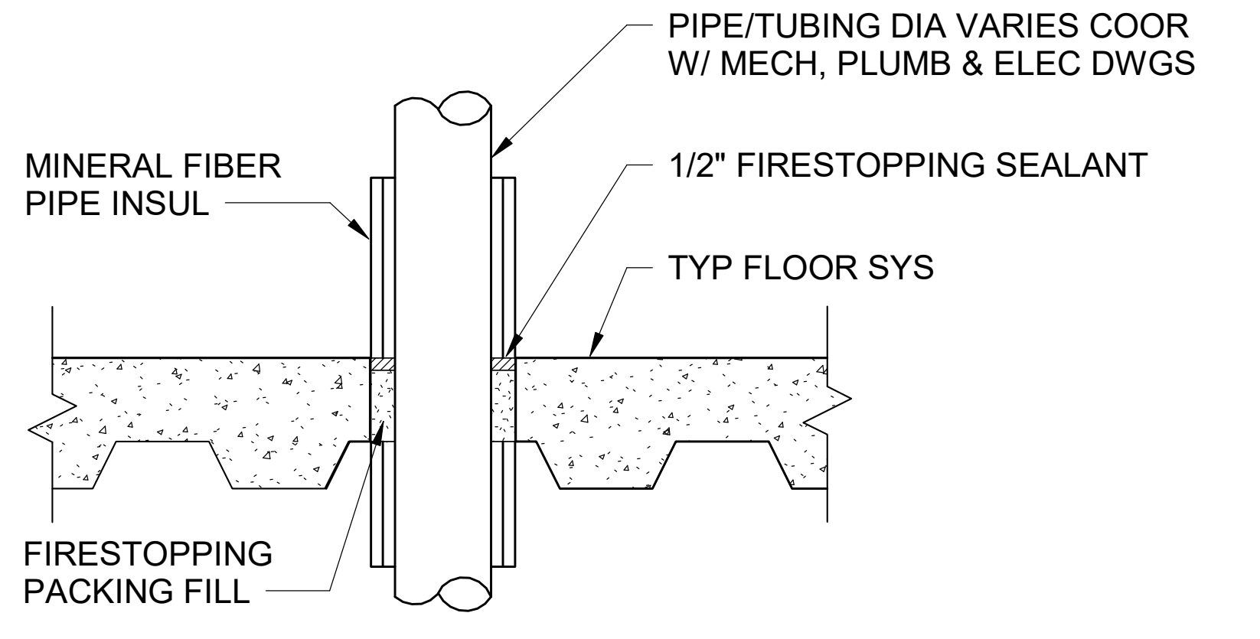
6 FLOOR/WALL EXPANSION JOINT SECTION CLT
AE520 SCALE: 3" = 1'-0"


EXPANSION JOINT SYSTEM
FLOORING INSERT, (SEE ROOM FINISH SCHEDULE) EXPANSION JOINT SYSTEM
SLEEVE ANCHOR
BRICK WALL
RECEIVING FRAME
FIRE BARRIER
LIGHTWEIGHT CONC ON CLT FLOOR SYSTEM

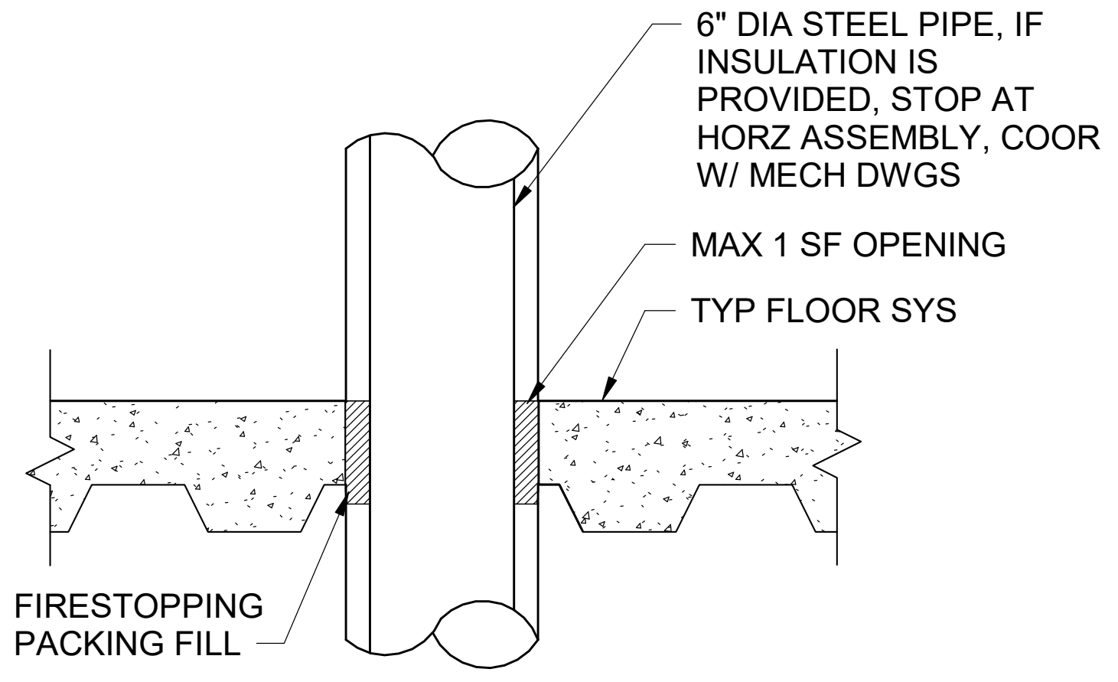
7 FLOOR/WALL EXPANSION JOINT SECTION - CLT FLOOR
AE521 AE520 SCALE: 3" = 1'-0"


EXPANSION JOINT SYSTEM
FLOORING INSERT, (SEE ROOM FINISH SCHEDULE) EXPANSION JOINT SYSTEM
SLEEVE ANCHOR
LIGHTWEIGHT CONC ON CLT FLOOR SYSTEM
FIRE BARRIER

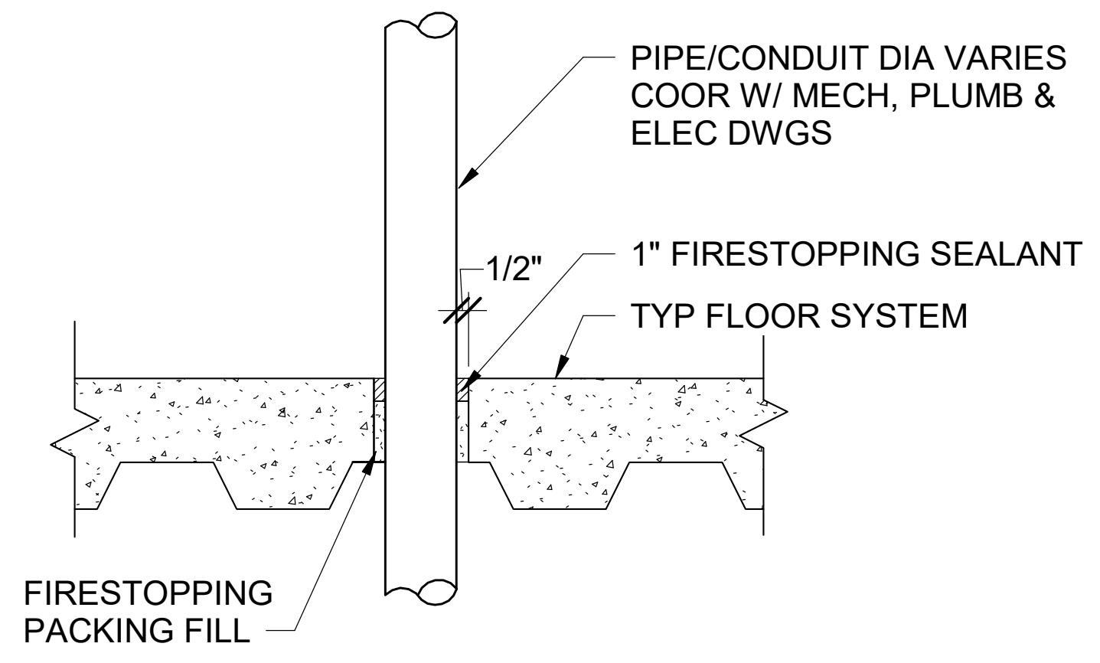
8 CLT FLOOR EXPANSION JOINT SECTION
AE521 AE520 SCALE: 3" = 1'-0"


PIPE/TUBING DIA VARIES COOR W/ MECH, PLUMB & ELEC DWGS
MINERAL FIBER PIPE INSUL
1/2" FIRESTOPPING SEALANT
TYP FLOOR SYS
FIRESTOPPING PACKING FILL

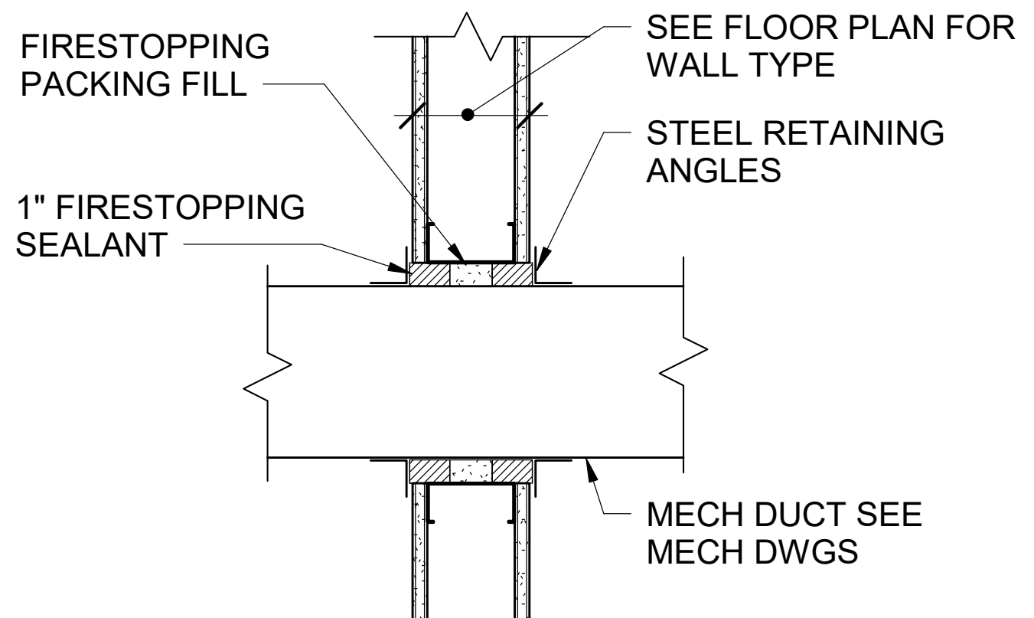
Ⓐ PIPING/TUBING FLOOR PENETRATION W/ F AND T-RATING (4" OR SMALLER)
(SIM UL C-AJ-1506)


6" DIA STEEL PIPE, IF INSULATION IS PROVIDED, STOP AT HORZ ASSEMBLY, COOR W/ MECH DWGS
MAX 1 SF OPENING
TYP FLOOR SYS
FIRESTOPPING PACKING FILL

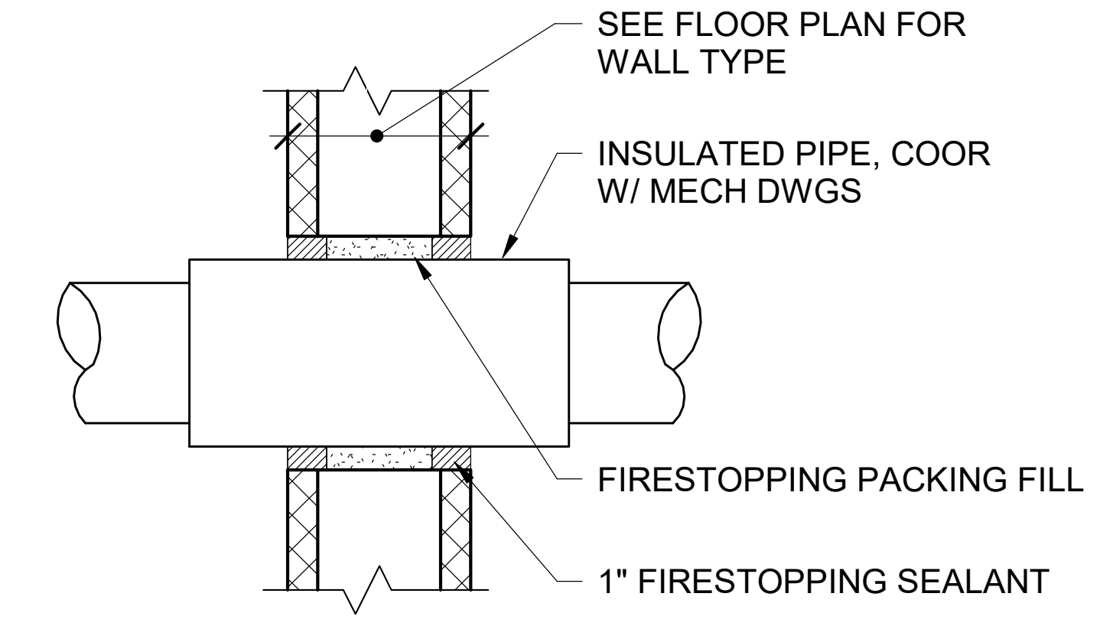
Ⓑ 6" PIPE FLOOR PENETRATION


PIPE/CONDUIT DIA VARIES COOR W/ MECH, PLUMB & ELEC DWGS
1/2"
1" FIRESTOPPING SEALANT
TYP FLOOR SYSTEM
FIRESTOPPING PACKING FILL

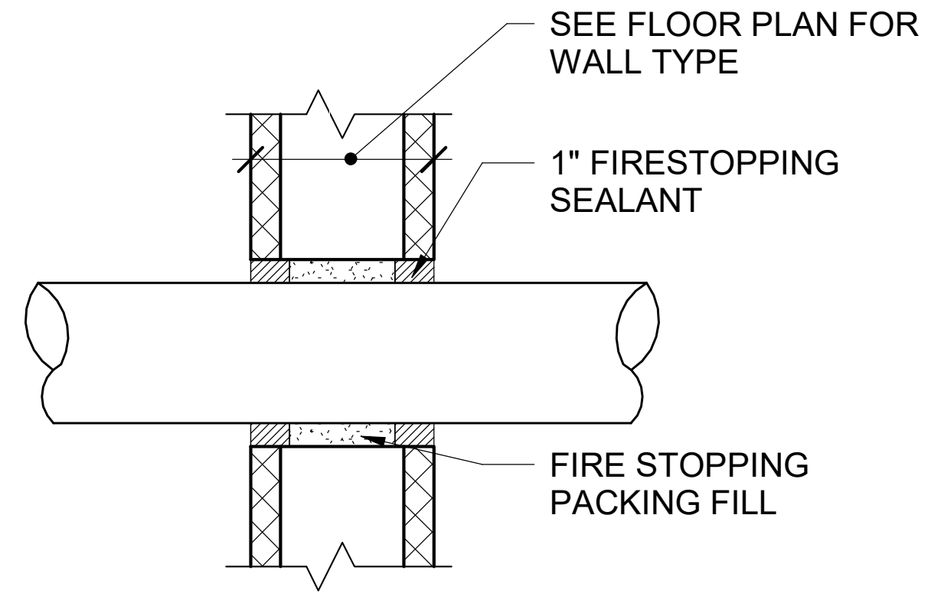
Ⓒ PIPE/CONDUIT FLOOR PENETRATION W/ F-RATING ONLY (4" OR SMALLER)
(SIM UL C-AJ-1080)



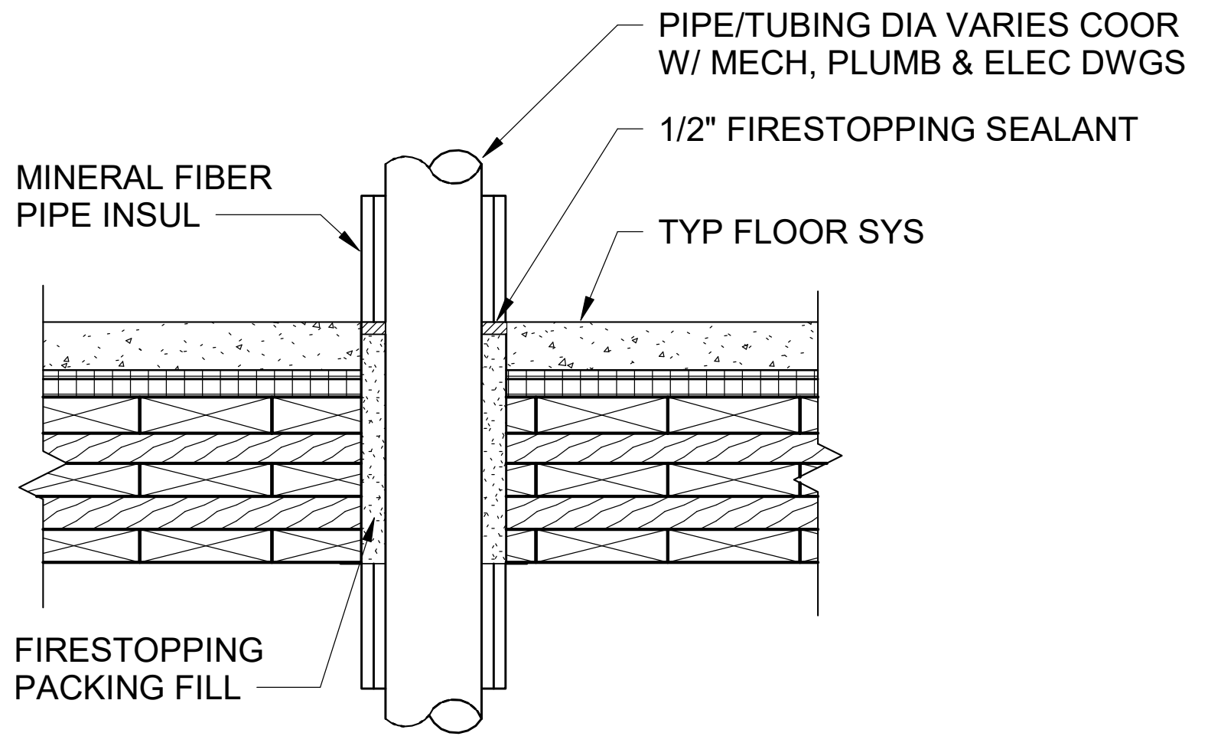
Ⓓ DUCT/WALL PENETRATION
(SIM UL W-L-7025 GYP BD)
(SIM UL W-J-7007 CMU)


SEE FLOOR PLAN FOR WALL TYPE
INSULATED PIPE, COOR W/ MECH DWGS
FIRESTOPPING PACKING FILL
1" FIRESTOPPING SEALANT

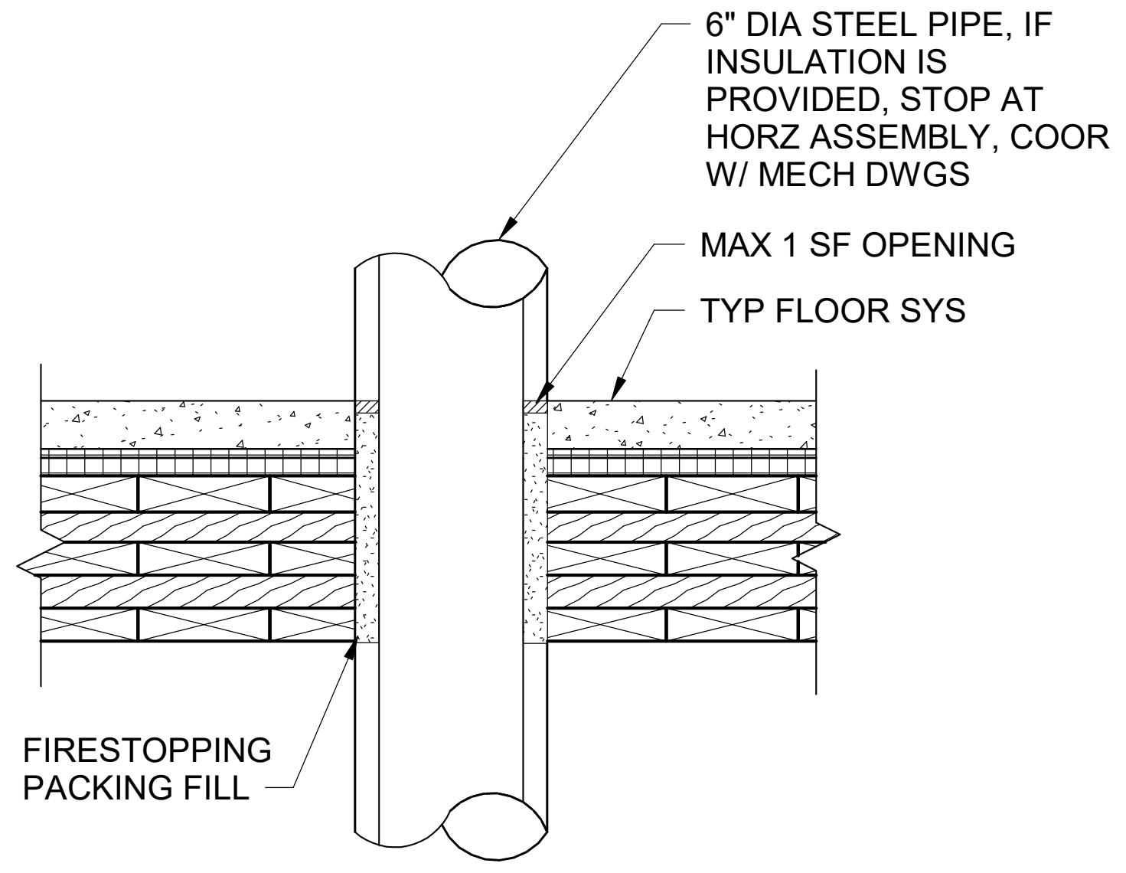
Ⓔ INSULATED PIPE WALL PENTRATION
(SIM UL W-L-5014 GYP BD)
(SIM UL C-AJ-5029 CMU)



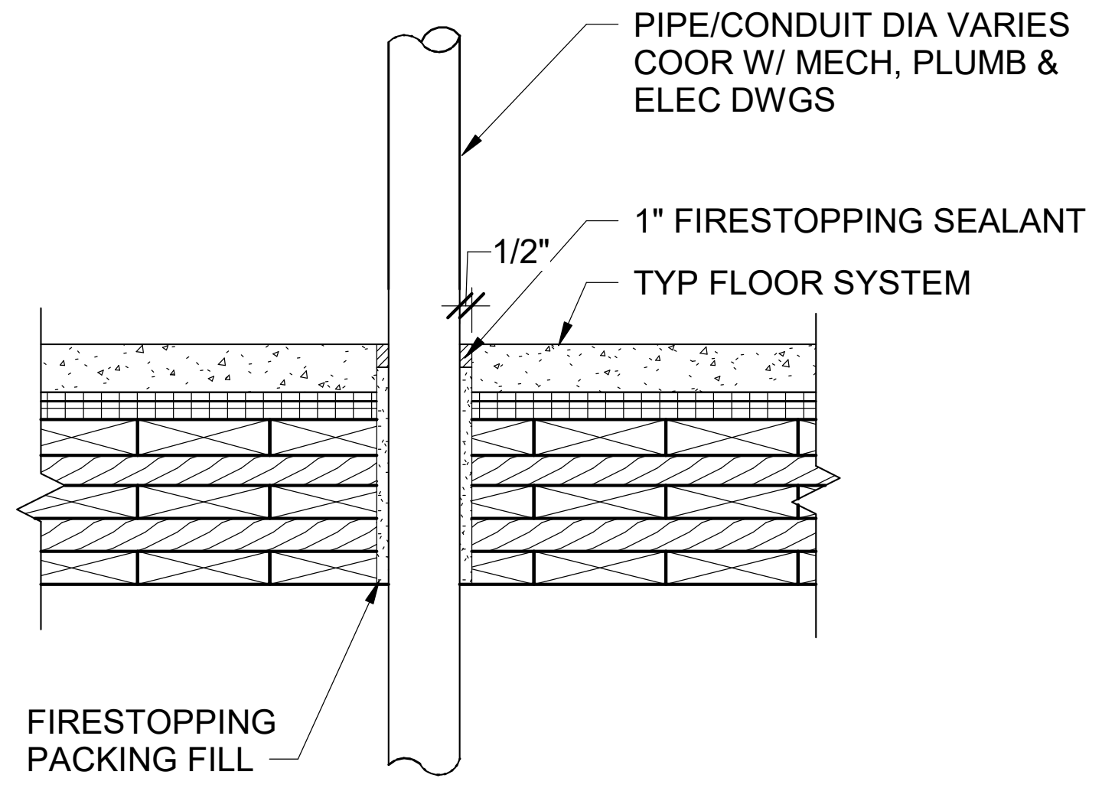
Ⓕ PIPE & CONDUIT WALL PENTRATIONS
(SIM UL W-L-1001 GYP BD)
(SIM UL C-AJ-1080 CMU)


PIPE/TUBING DIA VARIES COOR W/ MECH, PLUMB & ELEC DWGS
MINERAL FIBER PIPE INSUL
1/2" FIRESTOPPING SEALANT
TYP FLOOR SYS
FIRESTOPPING PACKING FILL

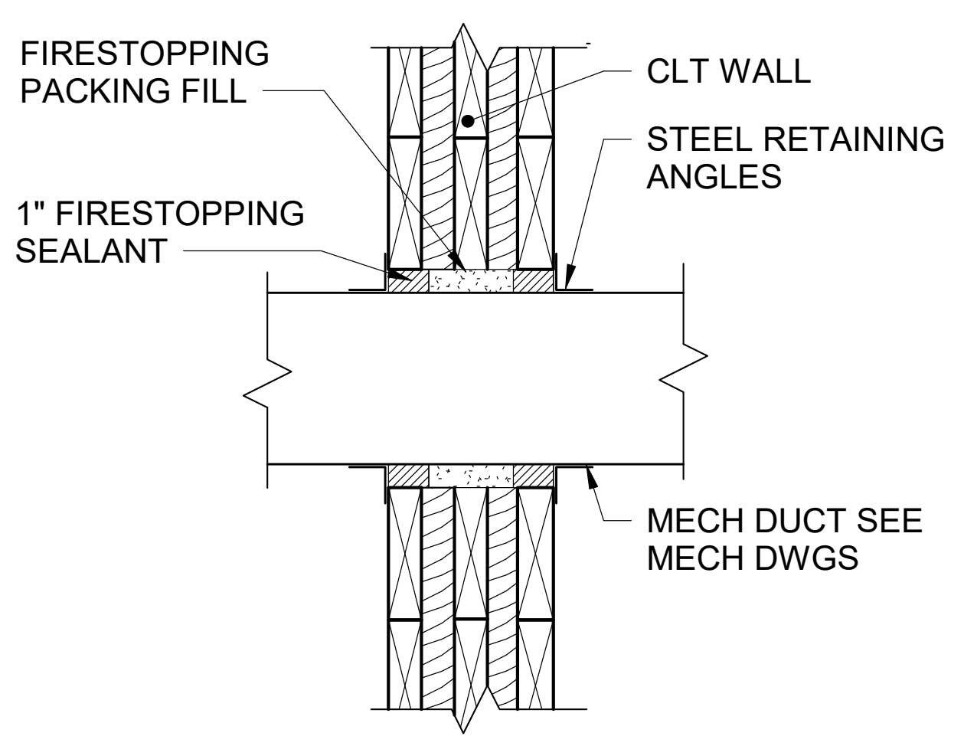
Ⓖ PIPING/TUBING CLT FLOOR PENETRATION W/ F AND T-RATING (4" OR SMALLER)
(SIM UL 1479)


6" DIA STEEL PIPE, IF INSULATION IS PROVIDED, STOP AT HORZ ASSEMBLY, COOR W/ MECH DWGS
MAX 1 SF OPENING
TYP FLOOR SYS
FIRESTOPPING PACKING FILL

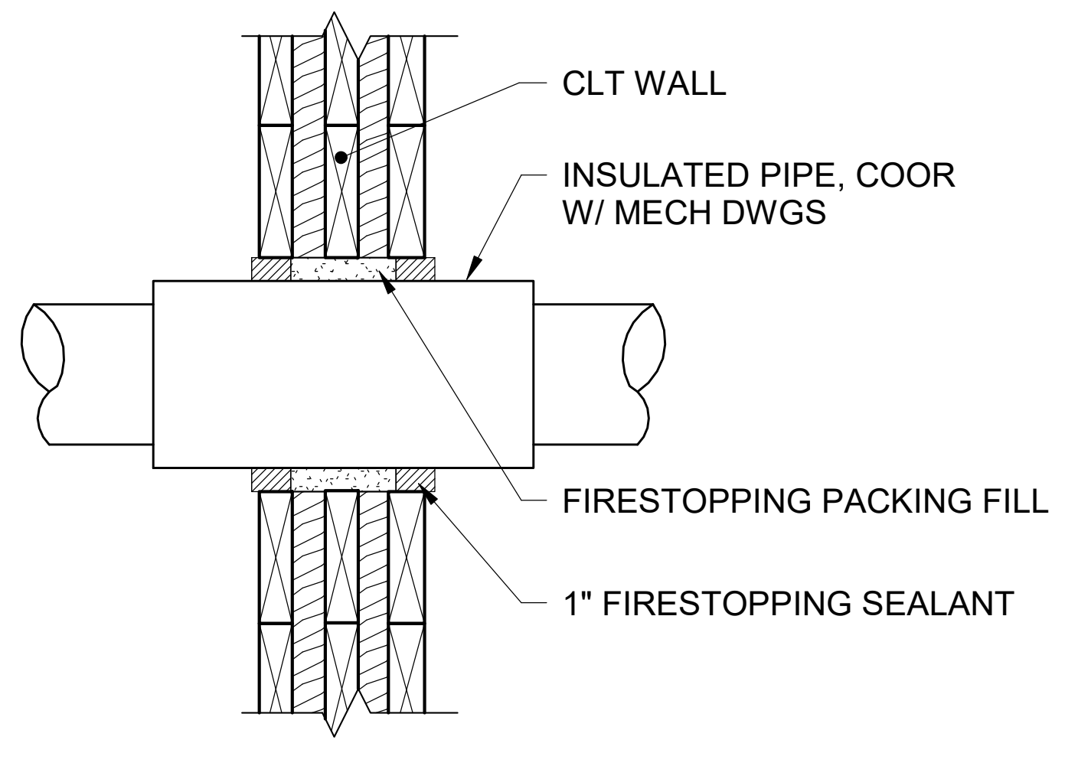
Ⓗ 6" PIPE CLT FLOOR PENETRATION
(SIM UL 1479)


PIPE/CONDUIT DIA VARIES COOR W/ MECH, PLUMB & ELEC DWGS
1" FIRESTOPPING SEALANT
1/2"
TYP FLOOR SYSTEM
FIRESTOPPING PACKING FILL

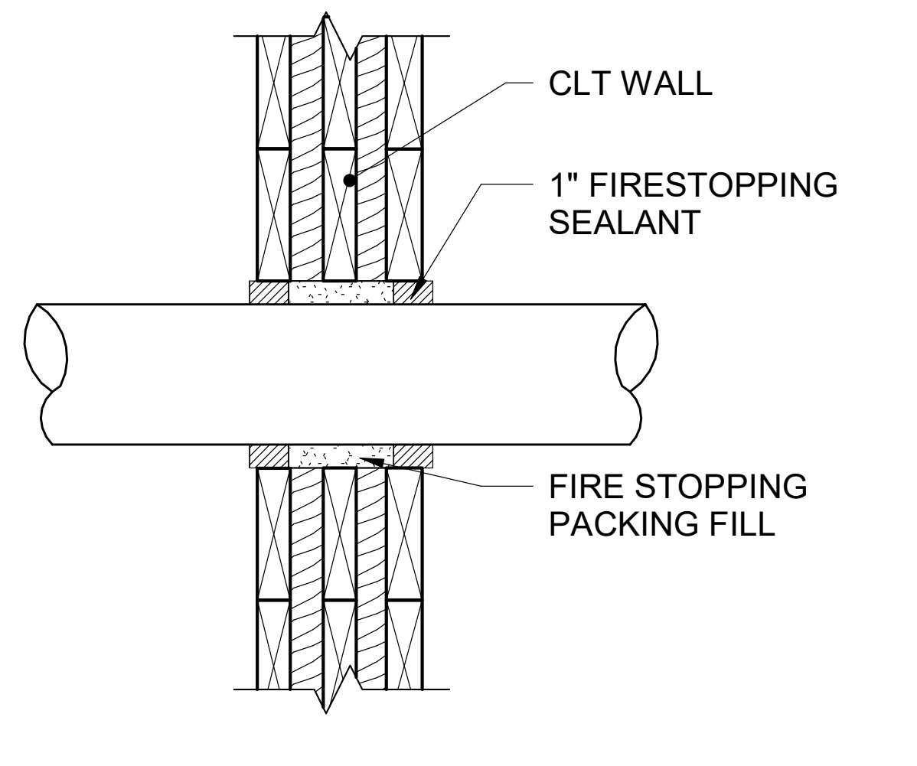
Ⓘ PIPE/CONDUIT FLOOR PENETRATION W/ F-RATING ONLY (4" OR SMALLER)
(SIM UL 1479)



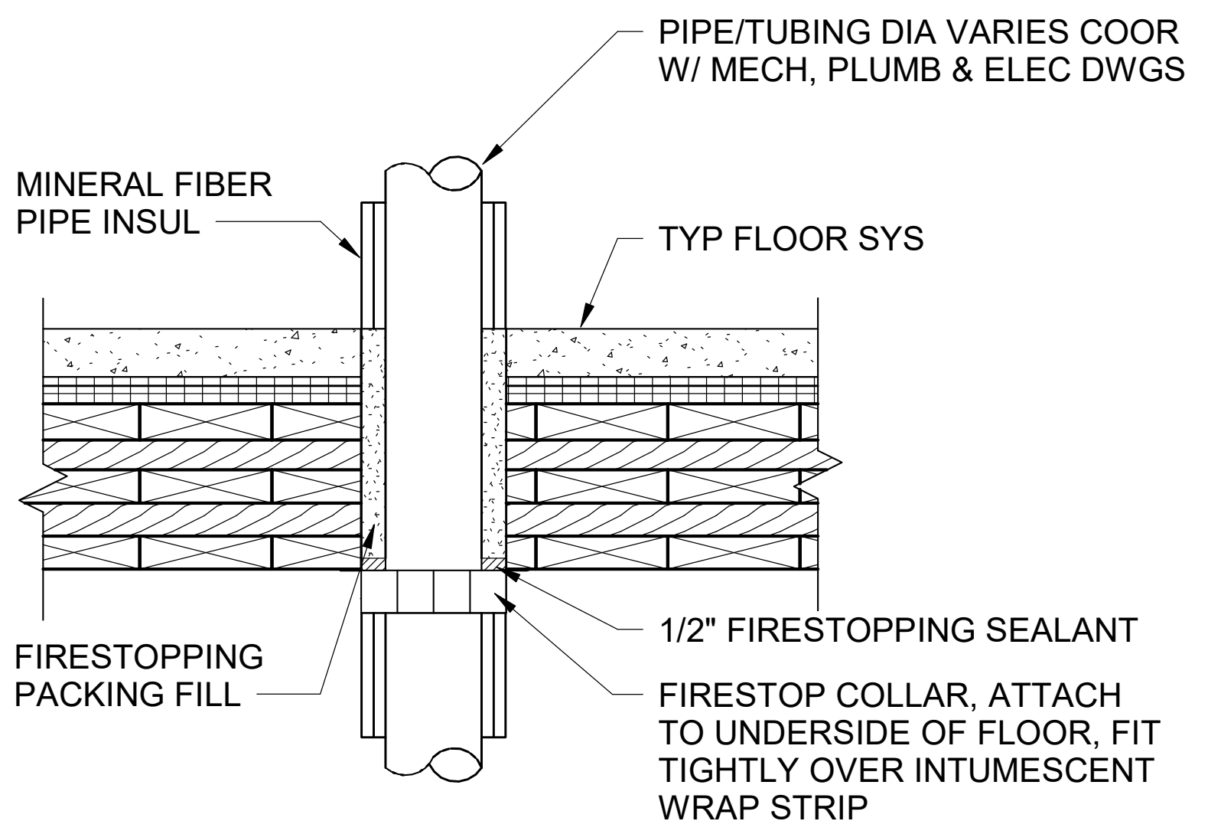
Ⓙ DUCT/CLT WALL PENETRATION
(SIM UL 1479)



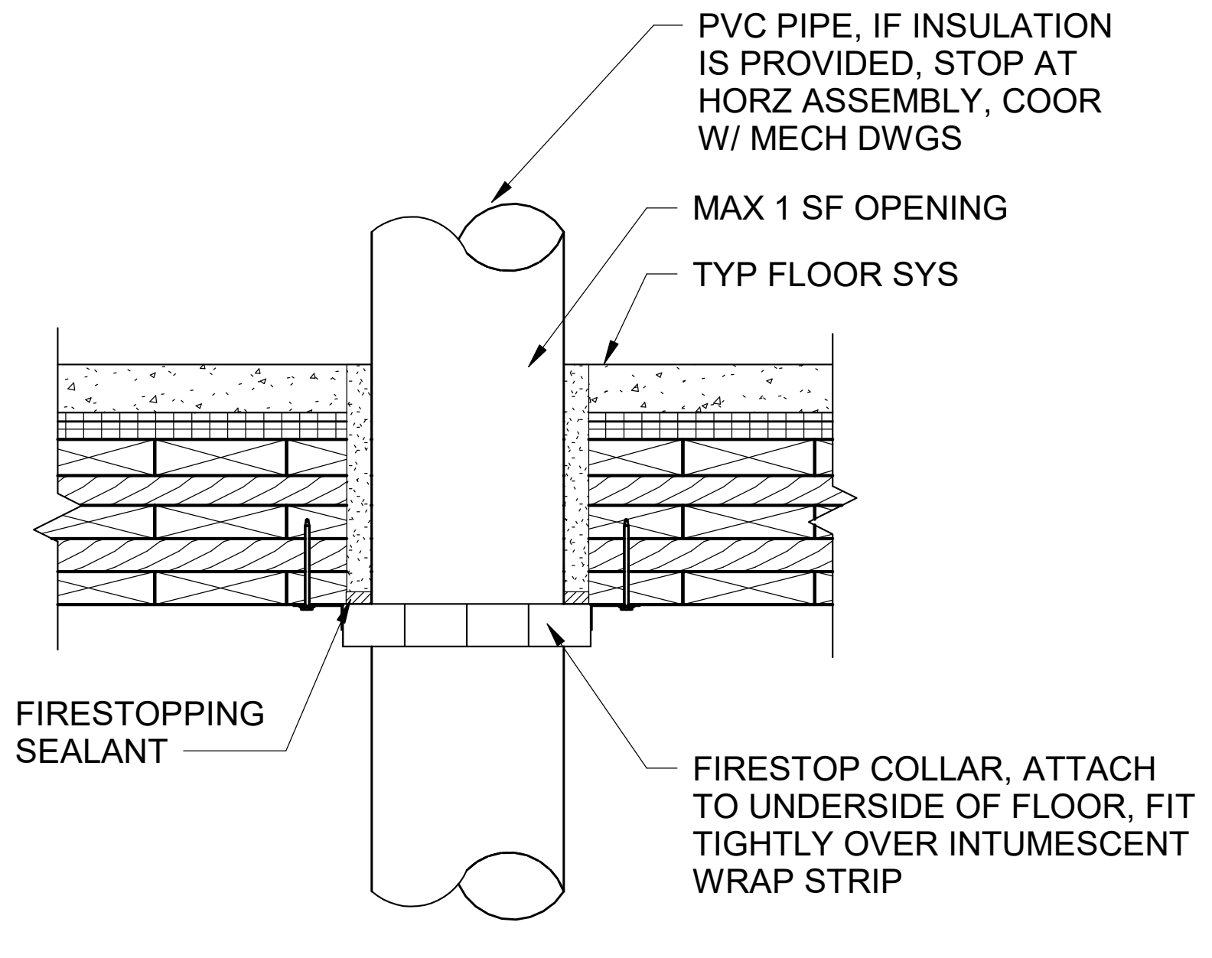
Ⓚ INSULATED PIPE WALL PENTRATION
(SIM UL 1479)



Ⓛ PIPE & CONDUIT WALL PENTRATIONS
(SIM UL 1479)


PIPE/TUBING DIA VARIES COOR W/ MECH, PLUMB & ELEC DWGS
MINERAL FIBER PIPE INSUL
TYP FLOOR SYS
1/2" FIRESTOPPING SEALANT
FIRESTOPPING PACKING FILL
FIRESTOP COLLAR, ATTACH TO UNDERSIDE OF FLOOR, FIT TIGHTLY OVER INTUMESCENT WRAP STRIP

Ⓜ PVC PIPING/TUBING CLT FLOOR PENETRATION W/ F AND T-RATING (4" OR SMALLER)
(SIM UL 1479)


PVC PIPE, IF INSULATION IS PROVIDED, STOP AT HORZ ASSEMBLY, COOR W/ MECH DWGS
MAX 1 SF OPENING
TYP FLOOR SYS
FIRESTOPPING SEALANT
FIRESTOP COLLAR, ATTACH TO UNDERSIDE OF FLOOR, FIT TIGHTLY OVER INTUMESCENT WRAP STRIP

Ⓝ 6" PVC PIPE CLT FLOOR PENETRATION
(SIM UL 1479)

9 FIRESTOPPING DETAILS (TYP)
AE520 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALES

CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. EXPANSION JOINT DETAILS, FLOOR AND WALL PENETRATION DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE520
SHEET NO. 138 OF 239

1/29/2025 11:51:41 AM
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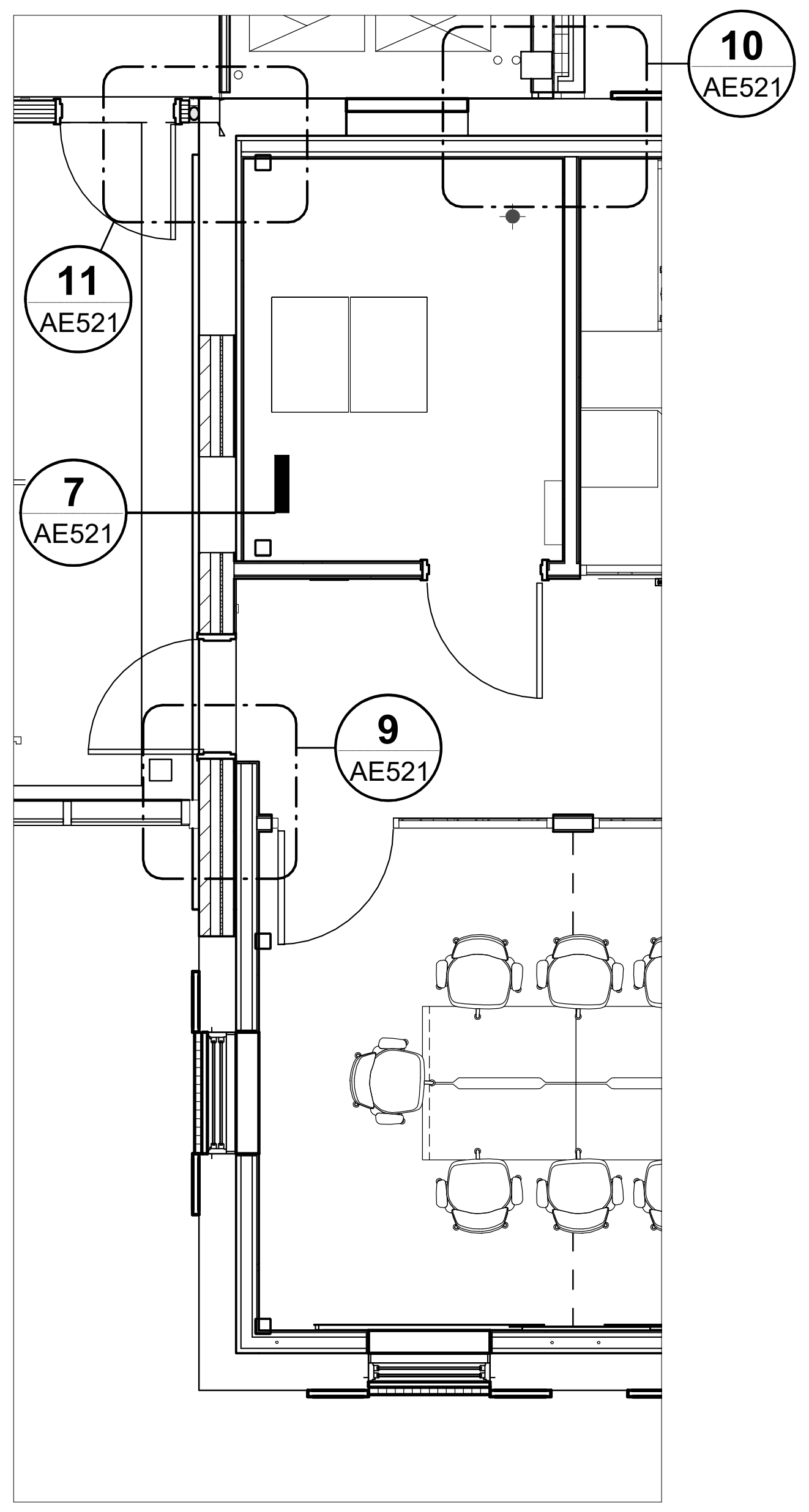
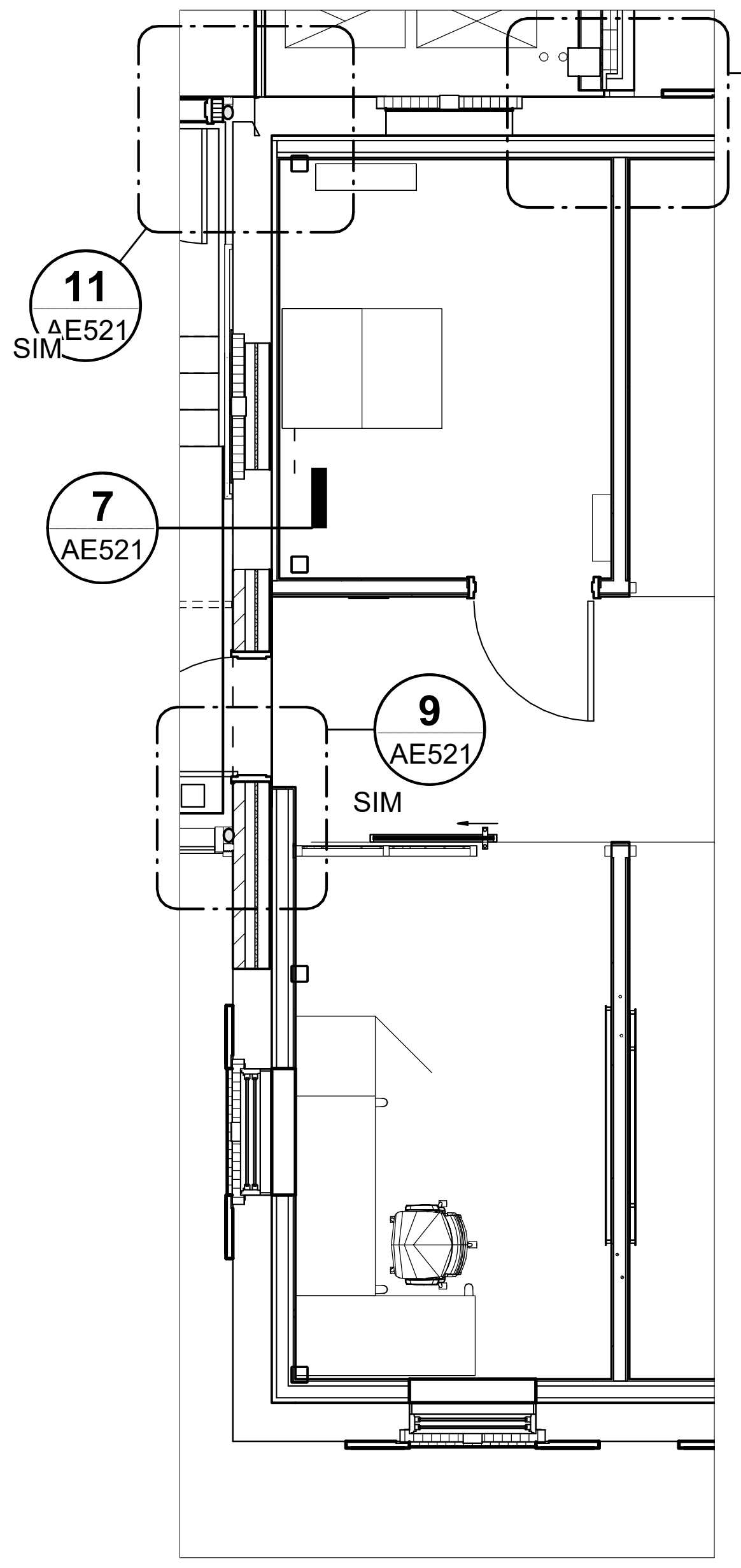
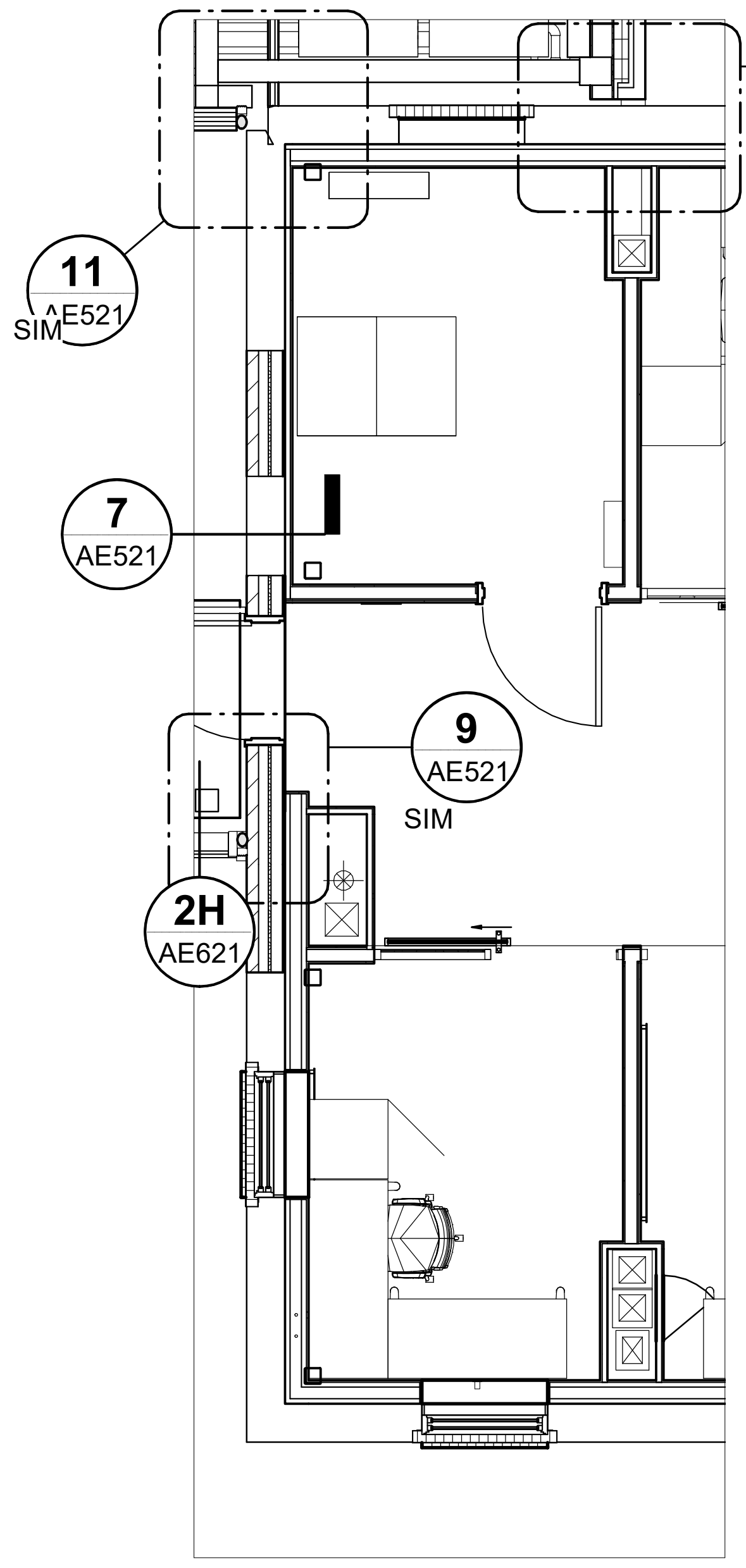


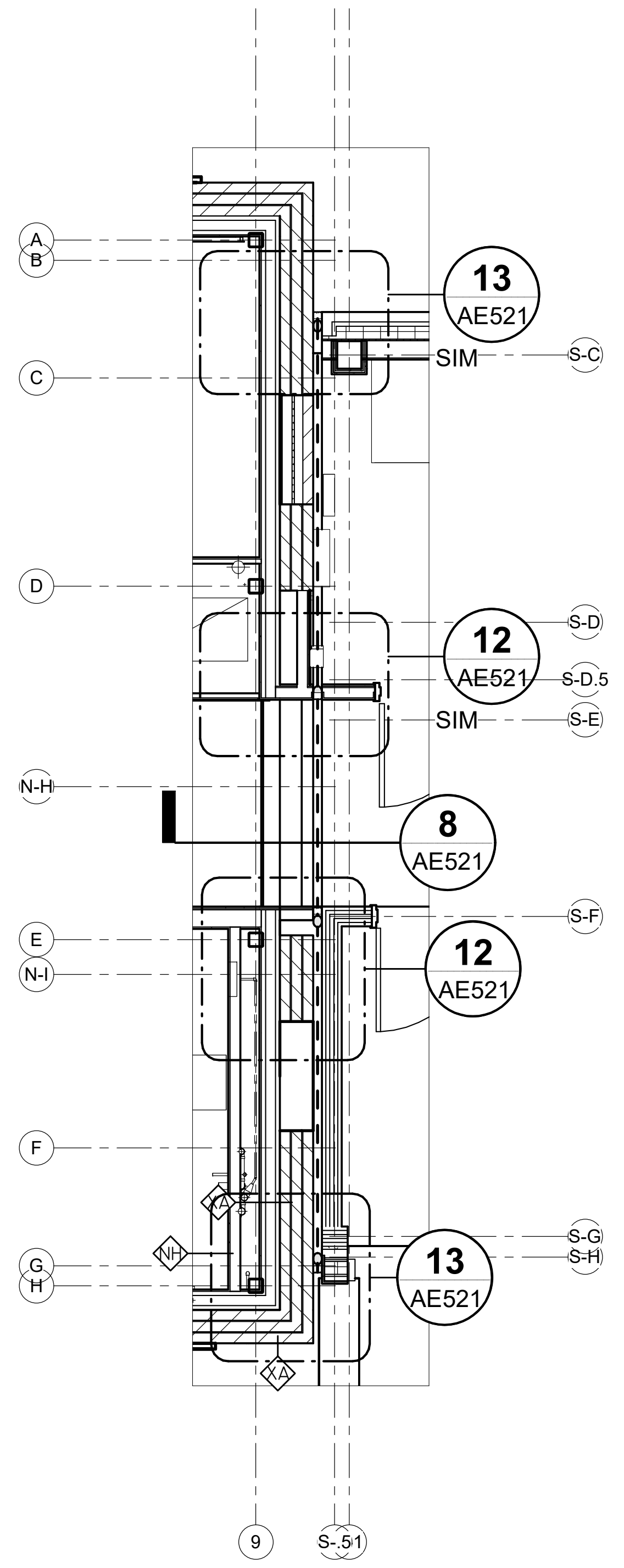
1 AE521 ENLARGED FIRST FLOOR PLAN @ EXPANSION JOINT, CETA NORTH
AE101 SCALE: 1/4" = 1'-0"



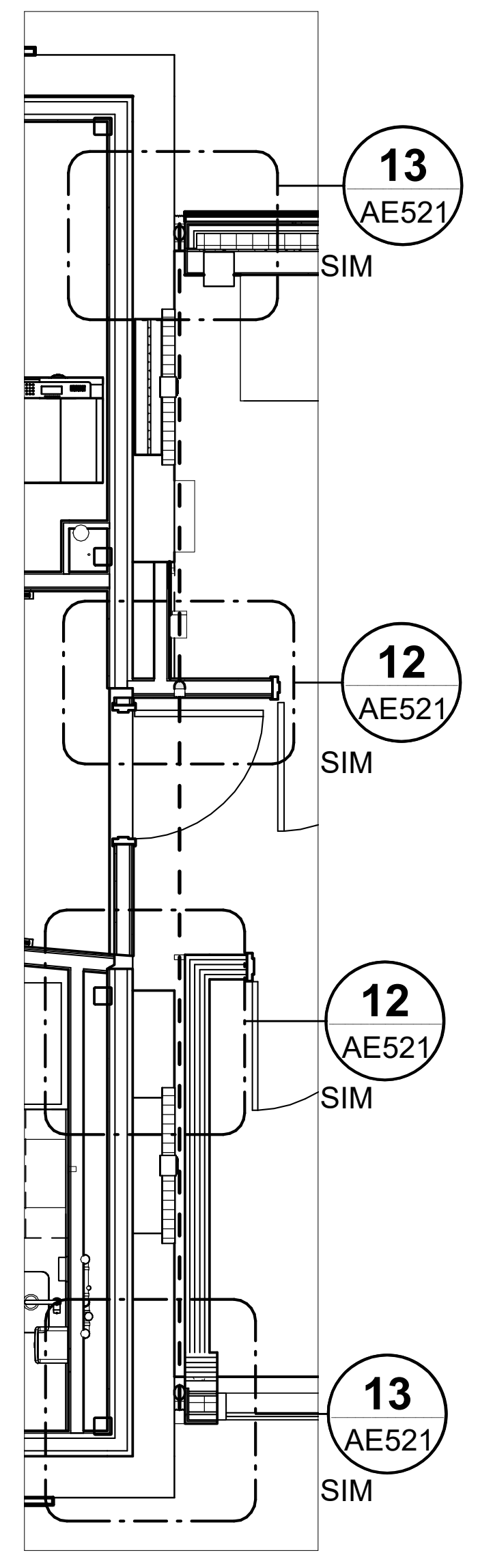
2 AE521 ENLARGED SECOND FLOOR PLAN @ EXPANSION JOINT, CETA NORTH
AE102 SCALE: 1/4" = 1'-0"



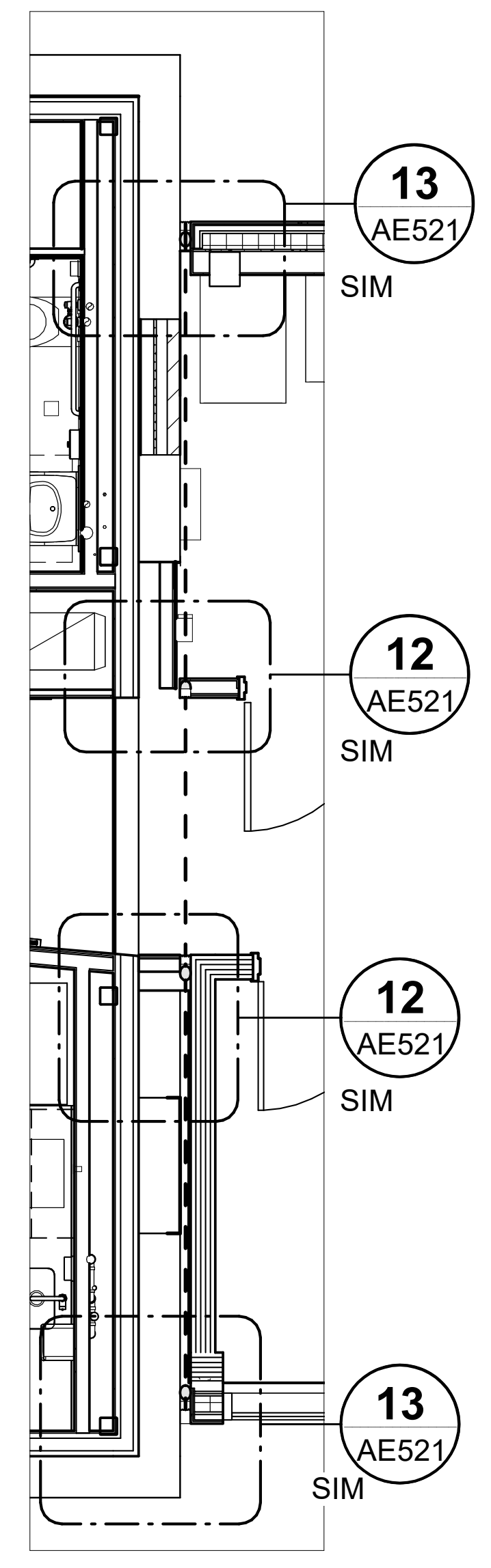
3 AE521 ENLARGED THIRD FLOOR PLAN @ EXPANSION JOINT, CETA NORTH
AE103 SCALE: 1/4" = 1'-0"



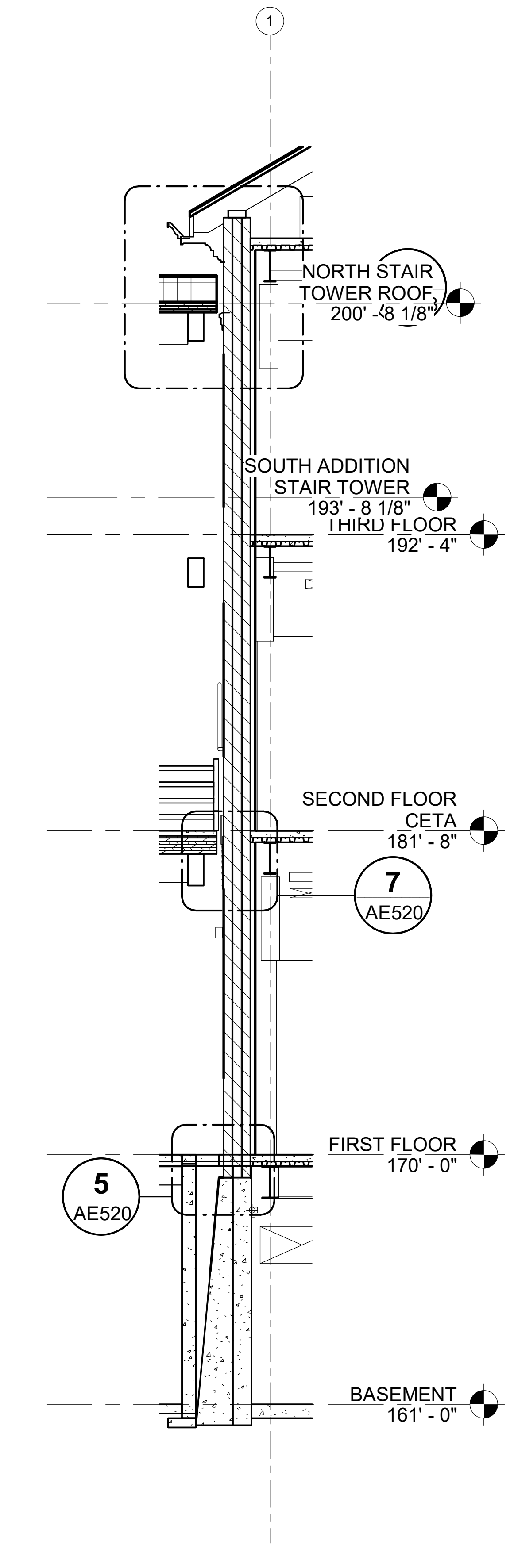
4 AE521 ENLARGED FIRST FLOOR PLAN @ EXPANSION JOINT, CETA SOUTH
AE101 SCALE: 1/4" = 1'-0"



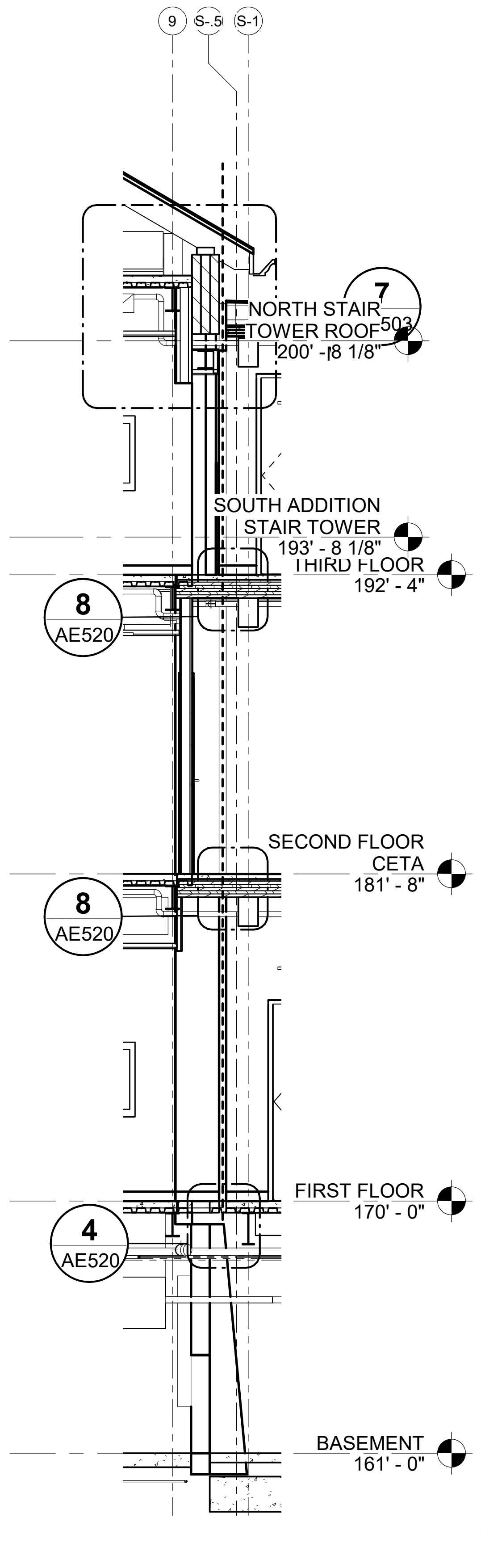
5 AE521 ENLARGED SECOND FLOOR PLAN @ EXPANSION JOINT, CETA SOUTH
AE102 SCALE: 1/4" = 1'-0"



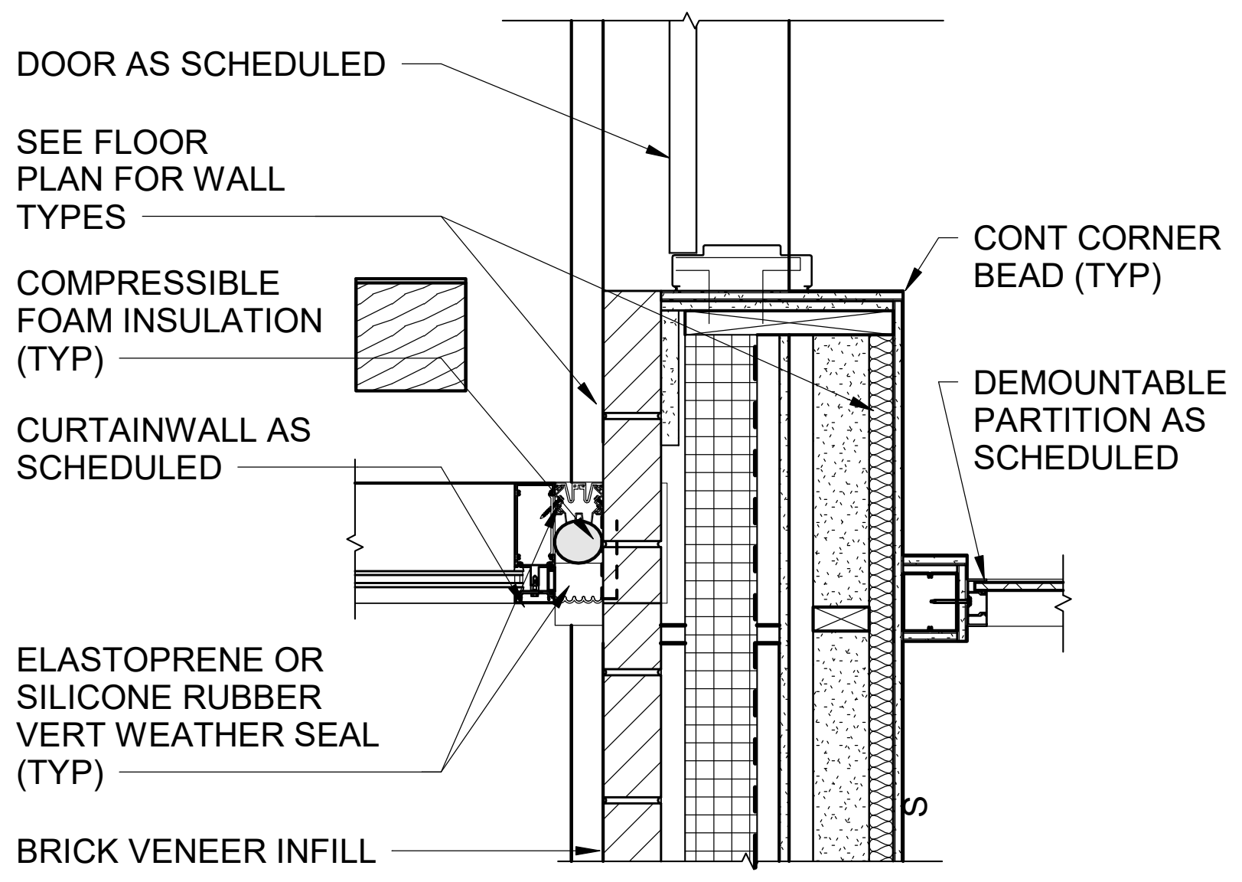
6 AE521 ENLARGED THIRD FLOOR PLAN @ EXPANSION JOINT, CETA SOUTH
AE103 SCALE: 1/4" = 1'-0"



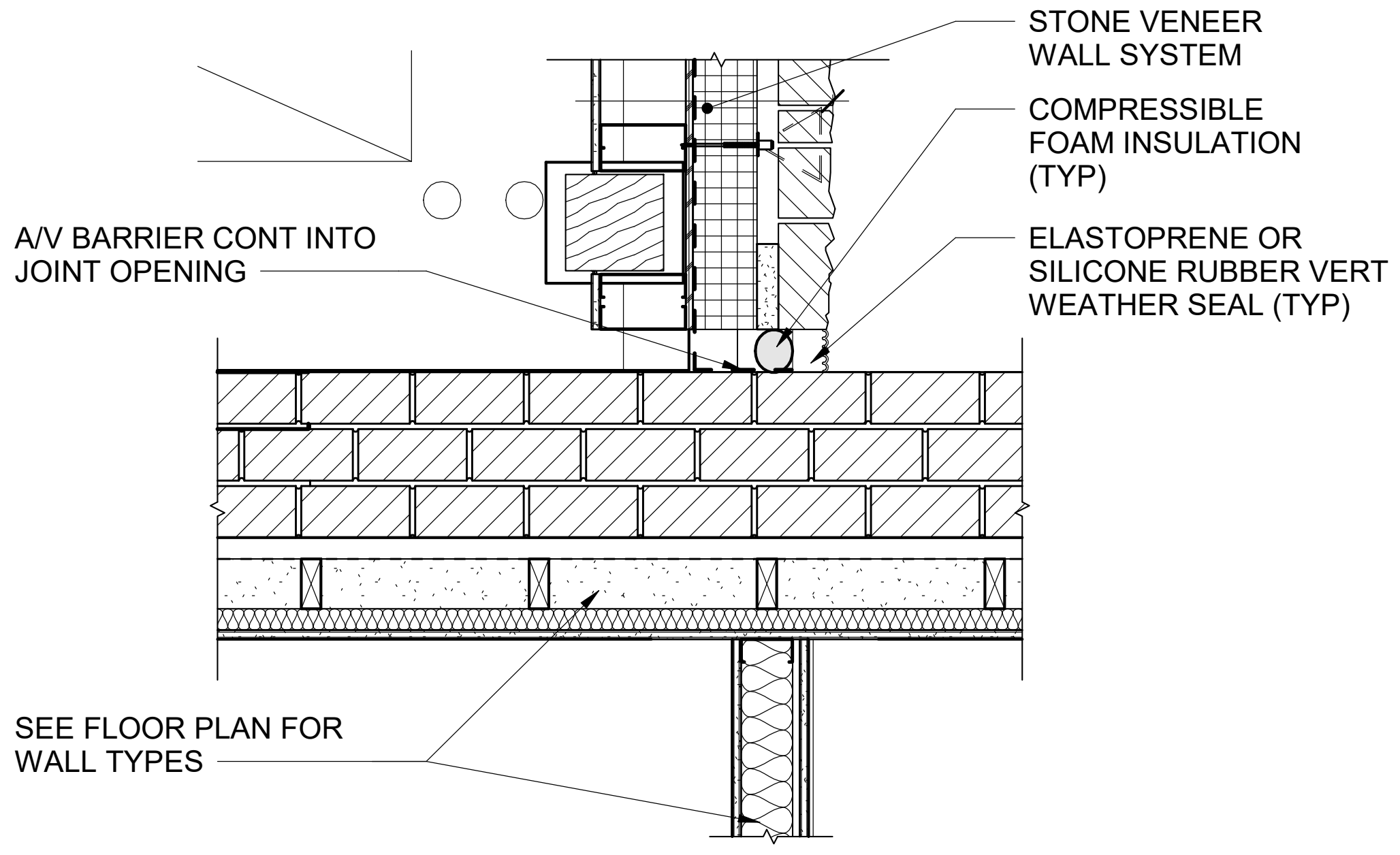
7 AE521 WALL SECTION
AE521 SCALE: 1/4" = 1'-0"



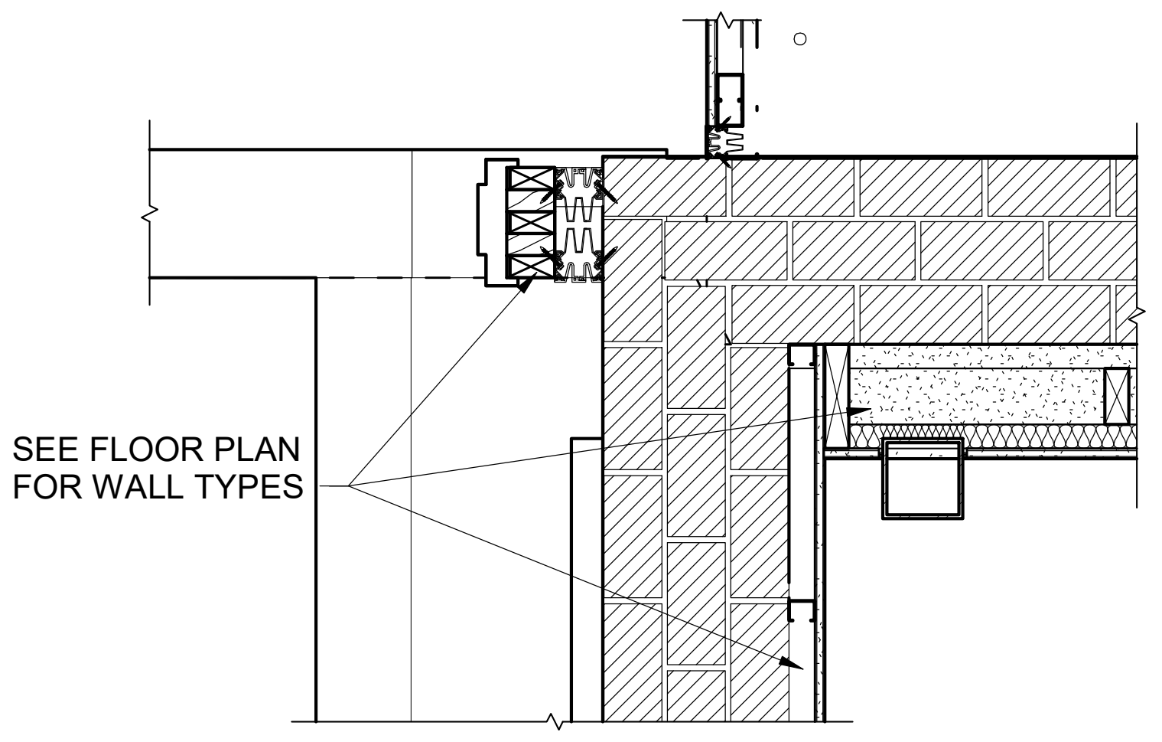
8 AE521 WALL SECTION
AE521 SCALE: 1/4" = 1'-0"


DOOR AS SCHEDULED
SEE FLOOR PLAN FOR WALL TYPES
COMPRESSIBLE FOAM INSULATION (TYP)
CURTAINWALL AS SCHEDULED
ELASTOPRENE OR SILICONE RUBBER VERT WEATHER SEAL (TYP)
BRICK VENEER INFILL
CONT CORNER BEAD (TYP)
DEMOUNTABLE PARTITION AS SCHEDULED

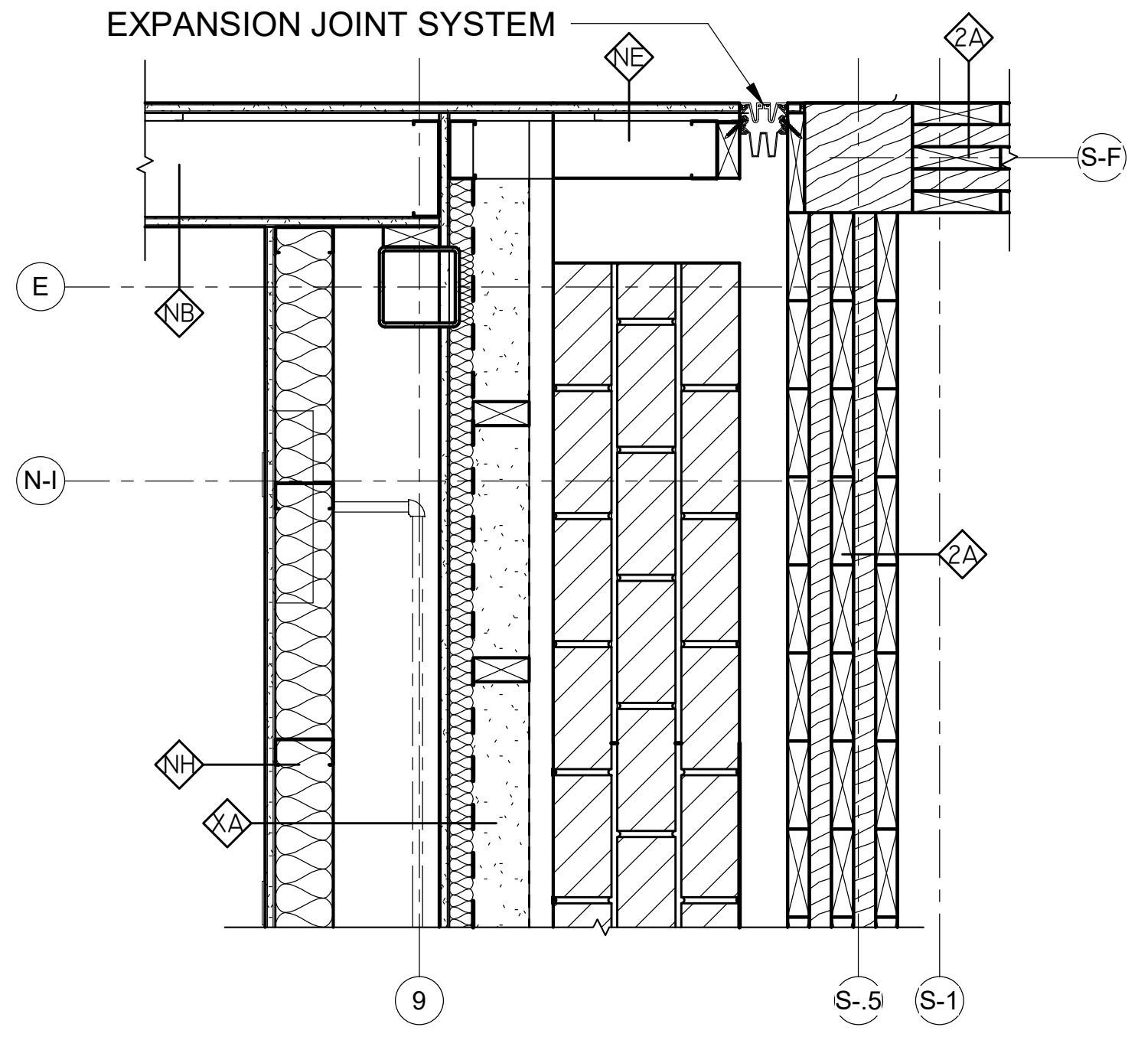
9 AE521 EXPANSION JOINT @ INTERIOR WALL
AE521 SCALE: 1" = 1'-0"


STONE VENEER WALL SYSTEM
COMPRESSIBLE FOAM INSULATION (TYP)
ELASTOPRENE OR SILICONE RUBBER VERT WEATHER SEAL (TYP)
A/V BARRIER CONT INTO JOINT OPENING
SEE FLOOR PLAN FOR WALL TYPES

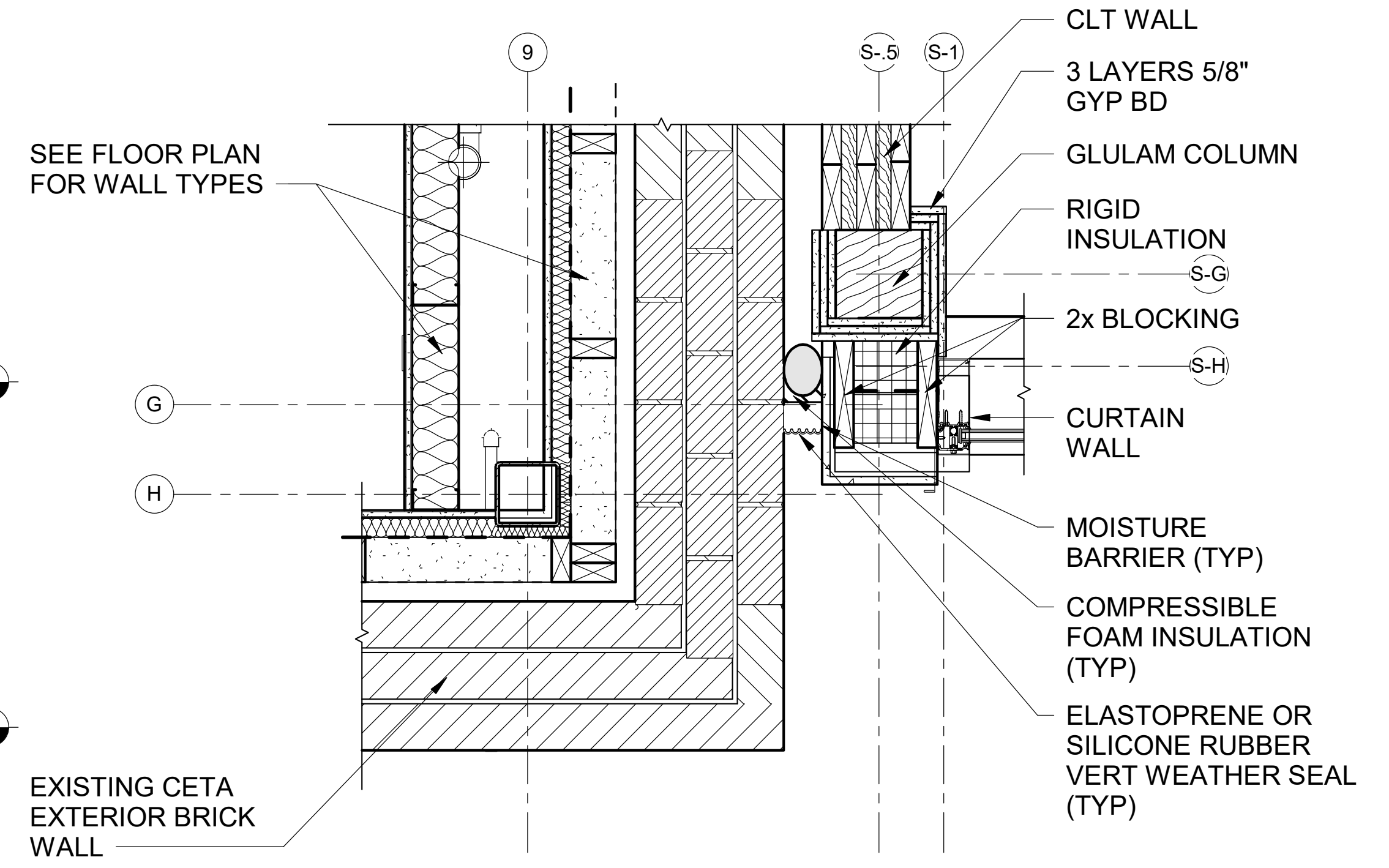
10 AE521 EXPANSION JOINT @ EXTERIOR WALL
AE521 SCALE: 1" = 1'-0"



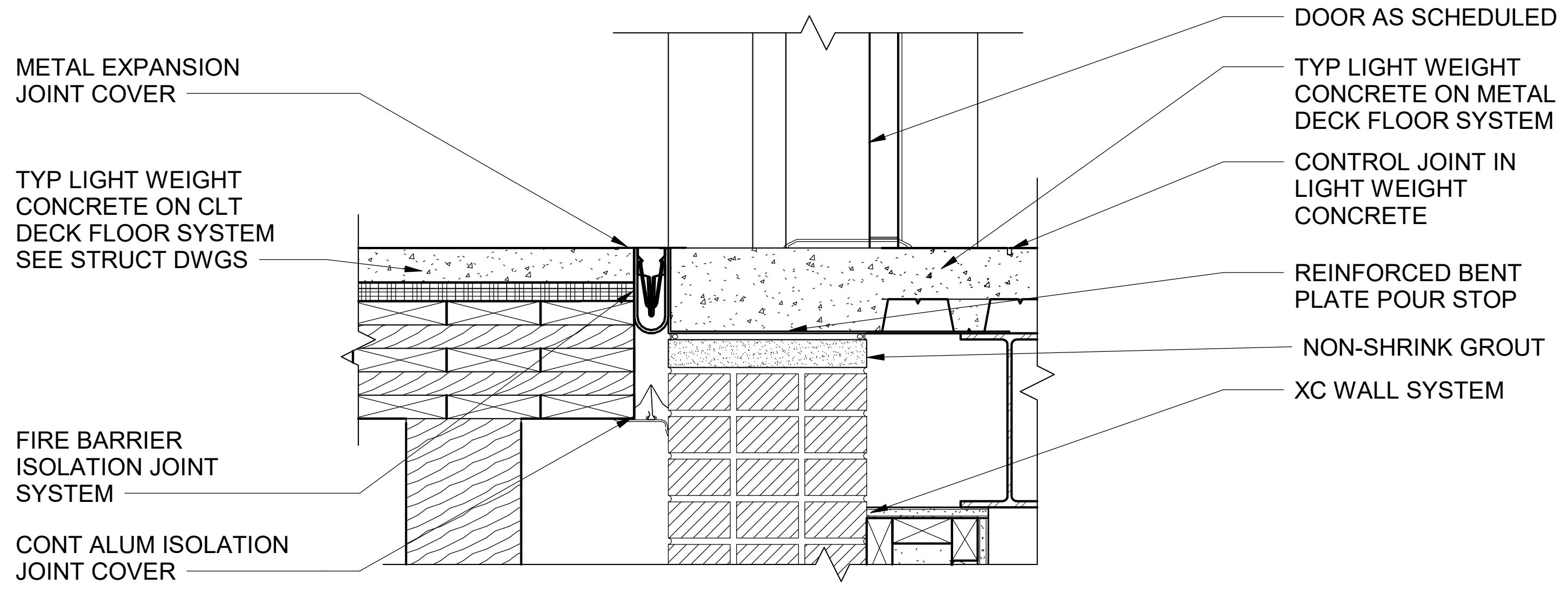
11 AE521 EXPANSION JOINT @ INTERIOR WALL
AE521 SCALE: 1" = 1'-0"



12 AE521 EXPANSION JOINT @ INTERIOR WALL
AE521 SCALE: 1" = 1'-0"

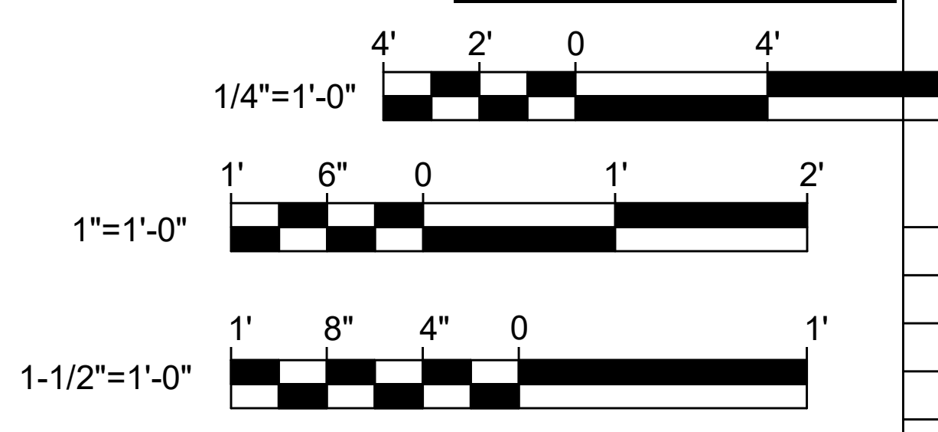

9
S-.5
S-1
SEE FLOOR PLAN FOR WALL TYPES
G
H
EXISTING CETA EXTERIOR BRICK WALL
CLT WALL
3 LAYERS 5/8" GYP BD
GLULAM COLUMN
RIGID INSULATION
S-G
2x BLOCKING
S-H
CURTAIN WALL
MOISTURE BARRIER (TYP)
COMPRESSIBLE FOAM INSULATION (TYP)
ELASTOPRENE OR SILICONE RUBBER VERT WEATHER SEAL (TYP)

13 AE521 EXPANSION JOINT @ EXTERIOR WALL
AE521 SCALE: 1" = 1'-0"


METAL EXPANSION JOINT COVER
TYP LIGHT WEIGHT CONCRETE ON CLT DECK FLOOR SYSTEM SEE STRUCT DWGS
FIRE BARRIER ISOLATION JOINT SYSTEM
CONT ALUM ISOLATION JOINT COVER
DOOR AS SCHEDULED
TYP LIGHT WEIGHT CONCRETE ON METAL DECK FLOOR SYSTEM
CONTROL JOINT IN LIGHT WEIGHT CONCRETE
REINFORCED BENT PLATE POUR STOP
NON-SHRINK GROUT
XC WALL SYSTEM

14 AE521 SECTION DETAIL AT EXP JOINT
AE301 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. EXPANSION JOINT ENLARGED PLANS AND DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE521
SHEET NO. 139 OF 239

1/29/2025 11:52:05 AM
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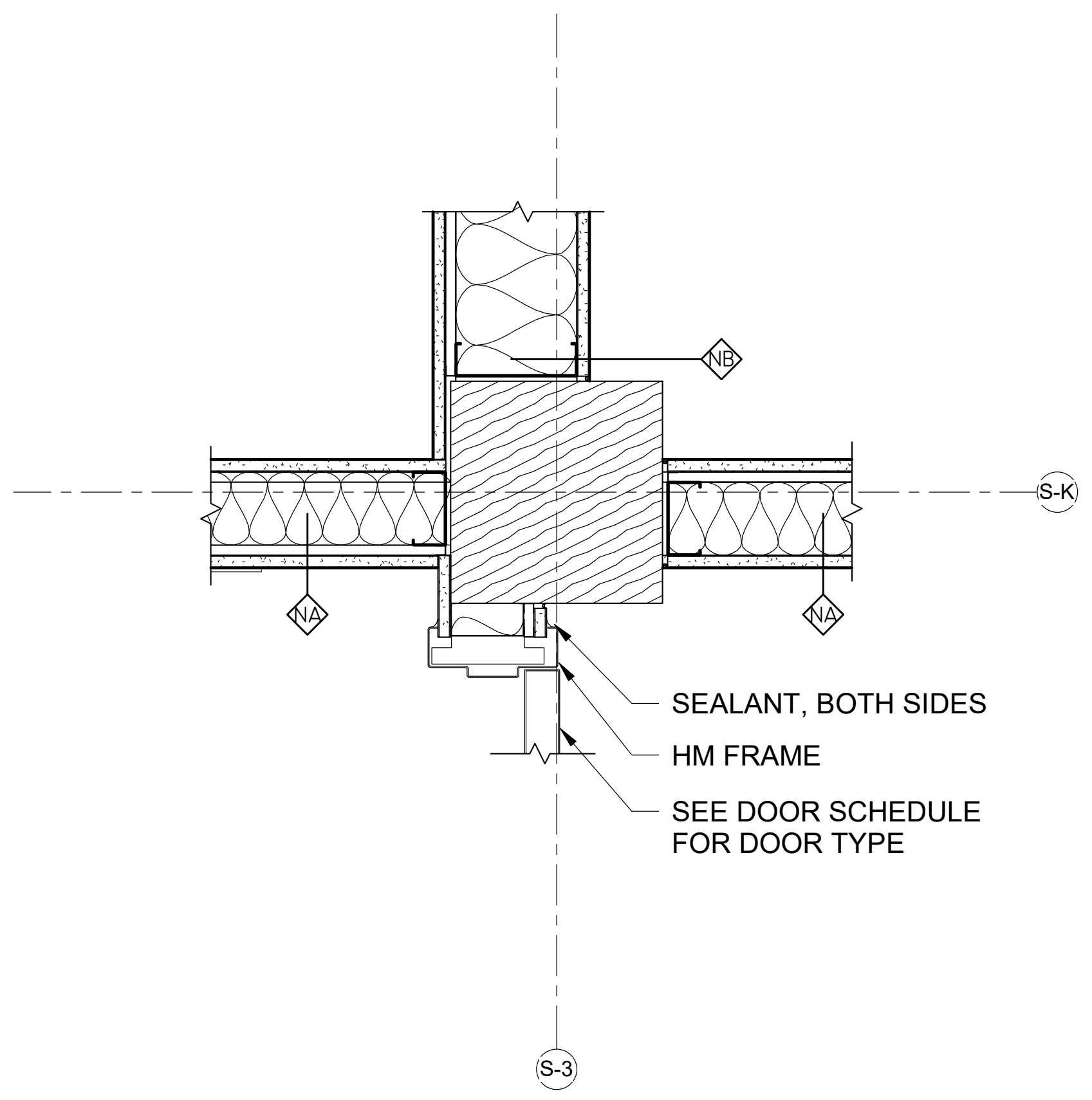
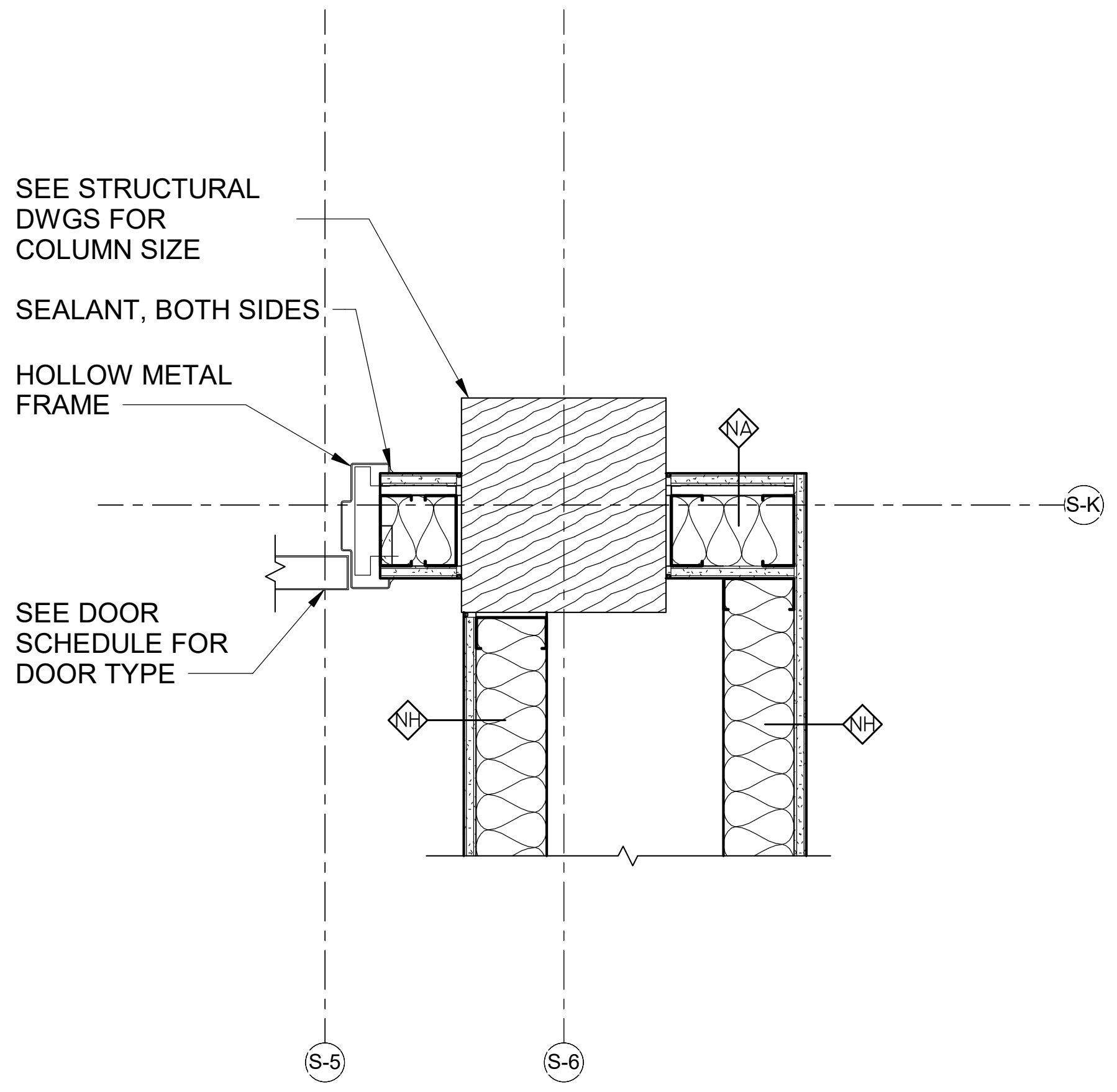
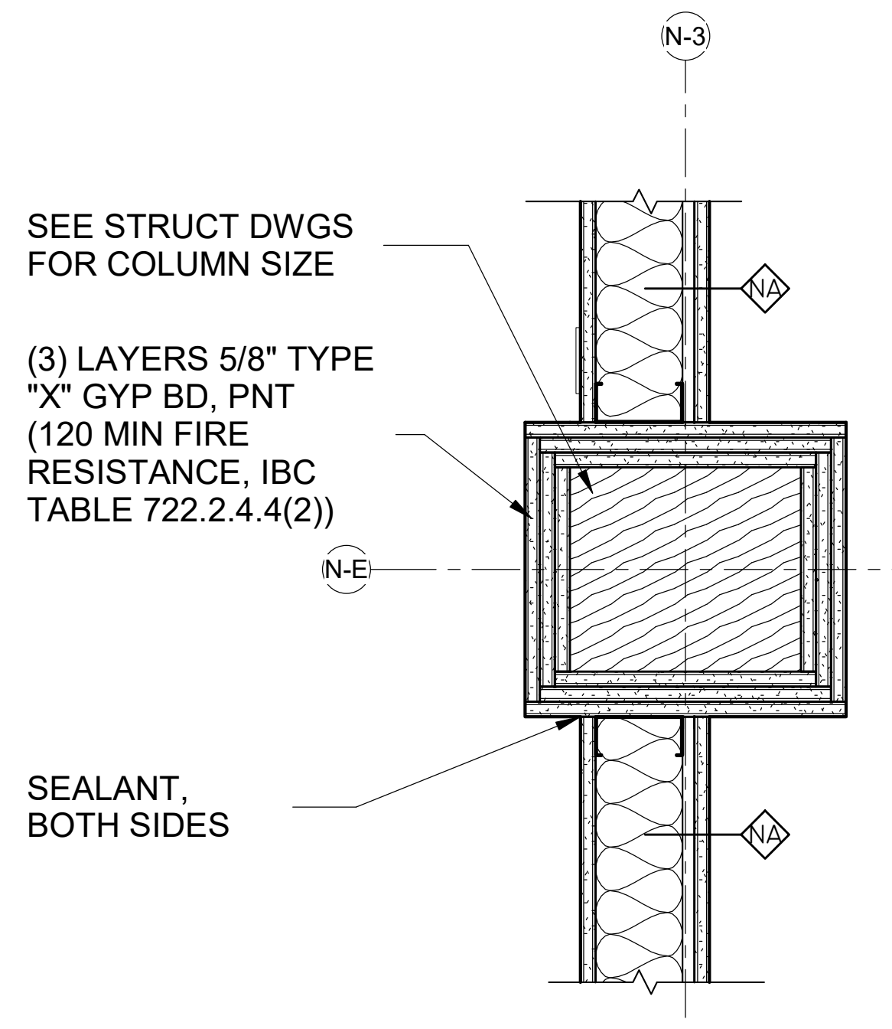


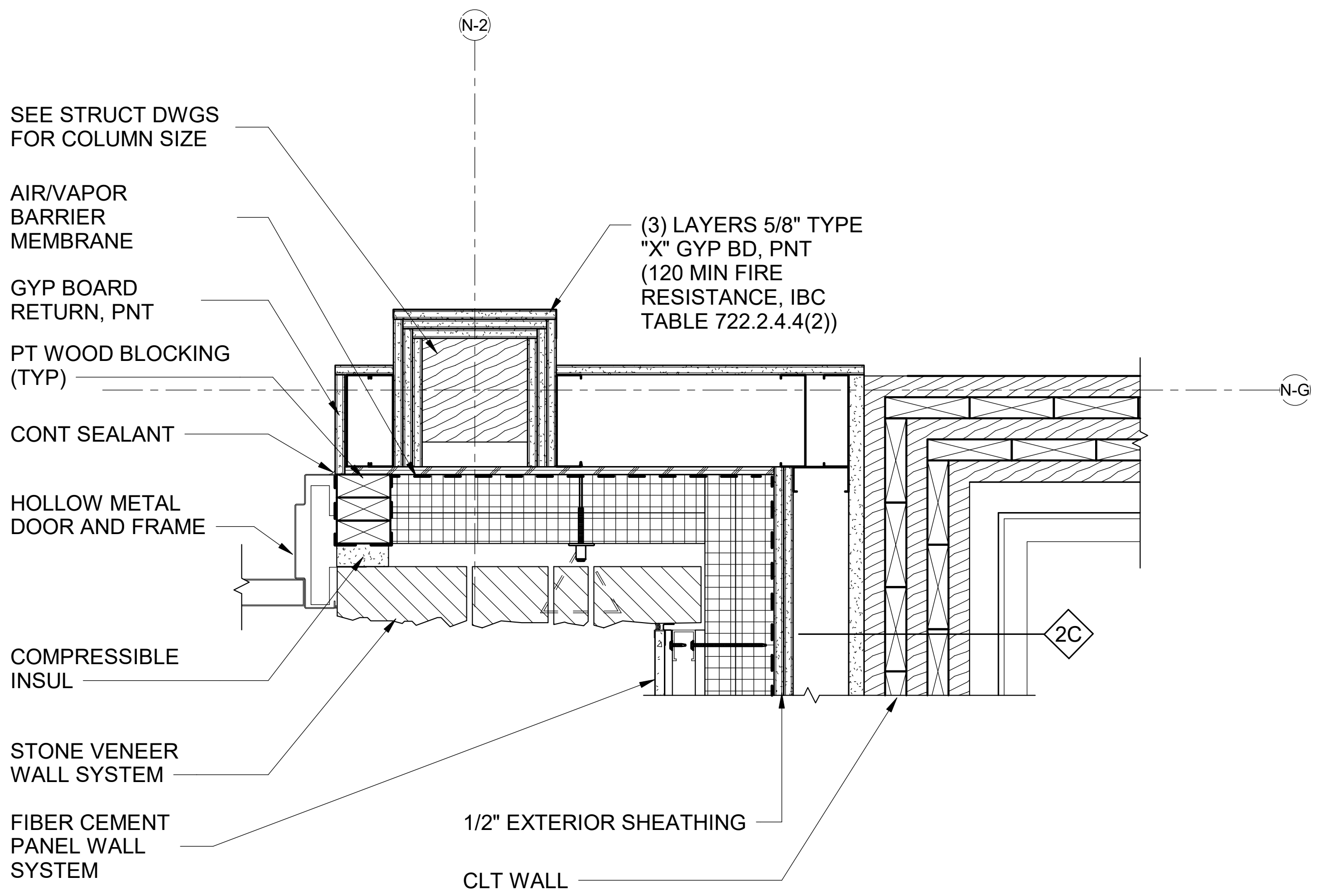
1 TYP DETAIL @ COLUMN
AE101 AE540 SCALE: 1 1/2" = 1'-0"


SEE STRUCTURAL DWGS FOR COLUMN SIZE
SEALANT, BOTH SIDES
HOLLOW METAL FRAME
SEE DOOR SCHEDULE FOR DOOR TYPE
NA
NH
NH
S-K
S-5
S-6

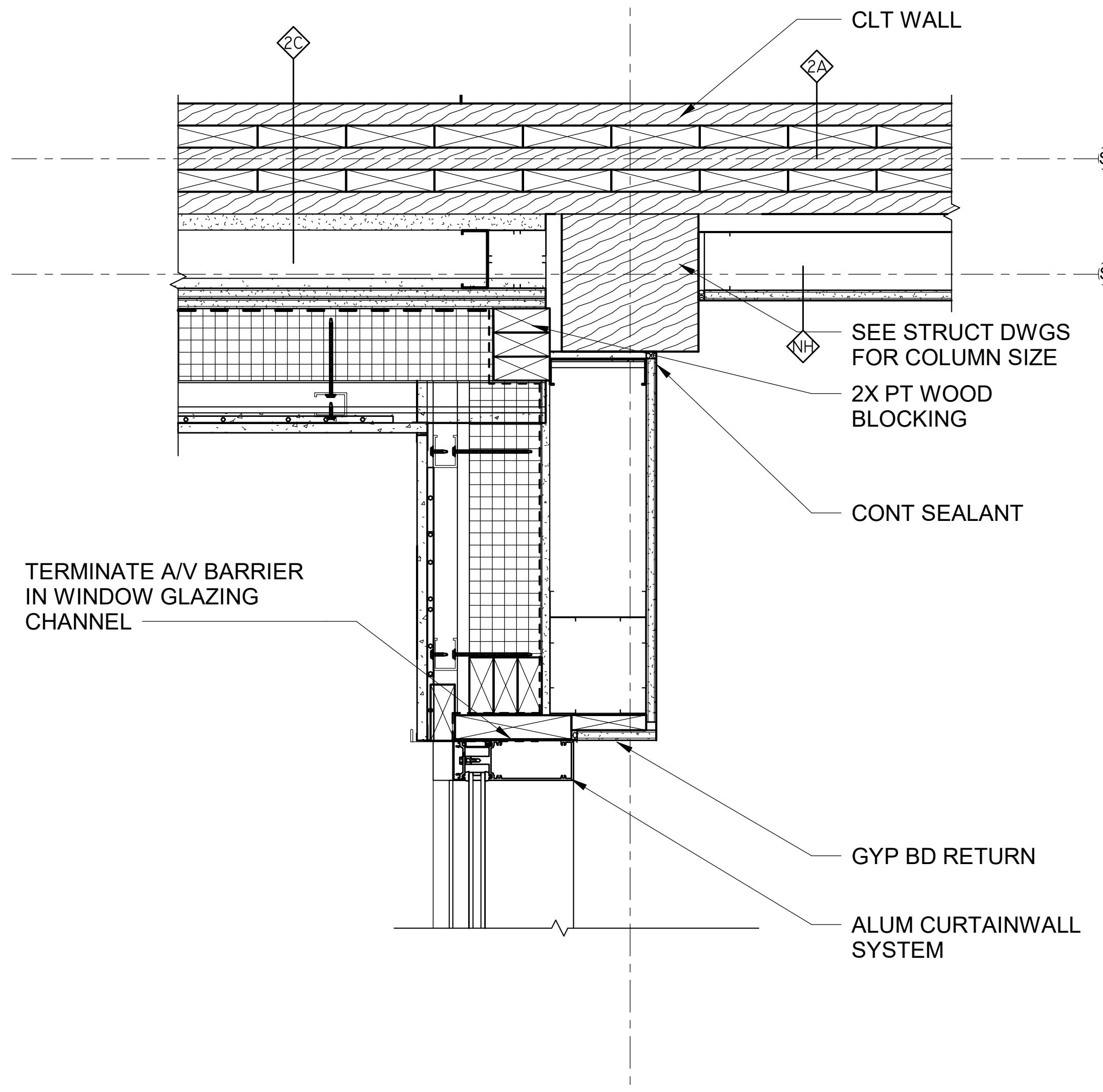
2 TYP DETAIL @ COLUMN
AE101 AE540 SCALE: 1 1/2" = 1'-0"


N-3
N-E
NA
NA
SEE STRUCT DWGS FOR COLUMN SIZE
(3) LAYERS 5/8" TYPE "X" GYP BD, PNT (120 MIN FIRE RESISTANCE, IBC TABLE 722.2.4.4(2))
SEALANT, BOTH SIDES

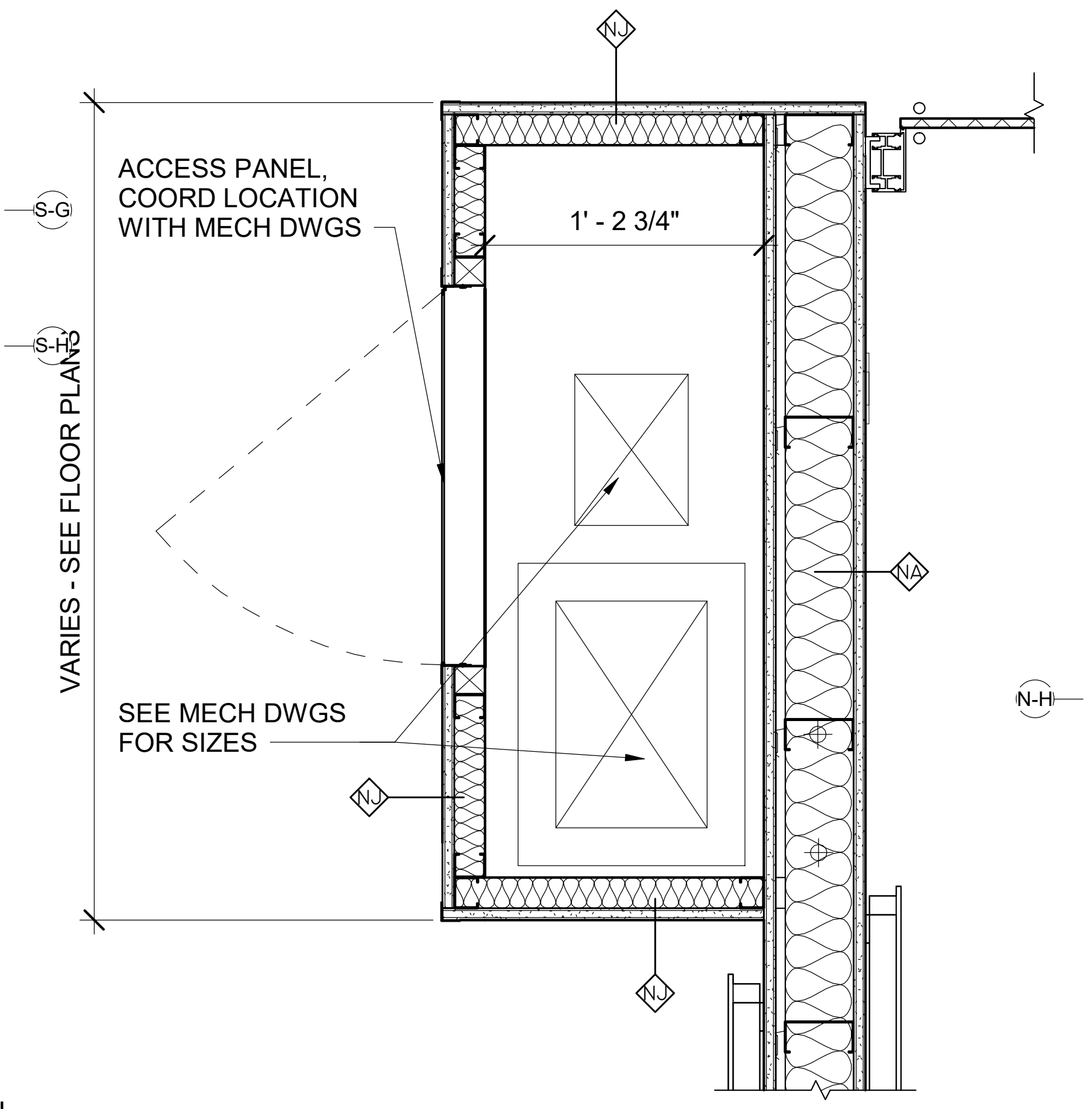
3 TYP DETAIL @ 2 HR COLUMN
AE101 AE540 SCALE: 1 1/2" = 1'-0"


N-2
N-G
SEE STRUCT DWGS FOR COLUMN SIZE
AIR/VAPOR BARRIER MEMBRANE
GYP BOARD RETURN, PNT
PT WOOD BLOCKING (TYP)
CONT SEALANT
HOLLOW METAL DOOR AND FRAME
COMPRESSIBLE INSUL
STONE VENEER WALL SYSTEM
FIBER CEMENT PANEL WALL SYSTEM
(3) LAYERS 5/8" TYPE "X" GYP BD, PNT (120 MIN FIRE RESISTANCE, IBC TABLE 722.2.4.4(2))
2C
1/2" EXTERIOR SHEATHING
CLT WALL

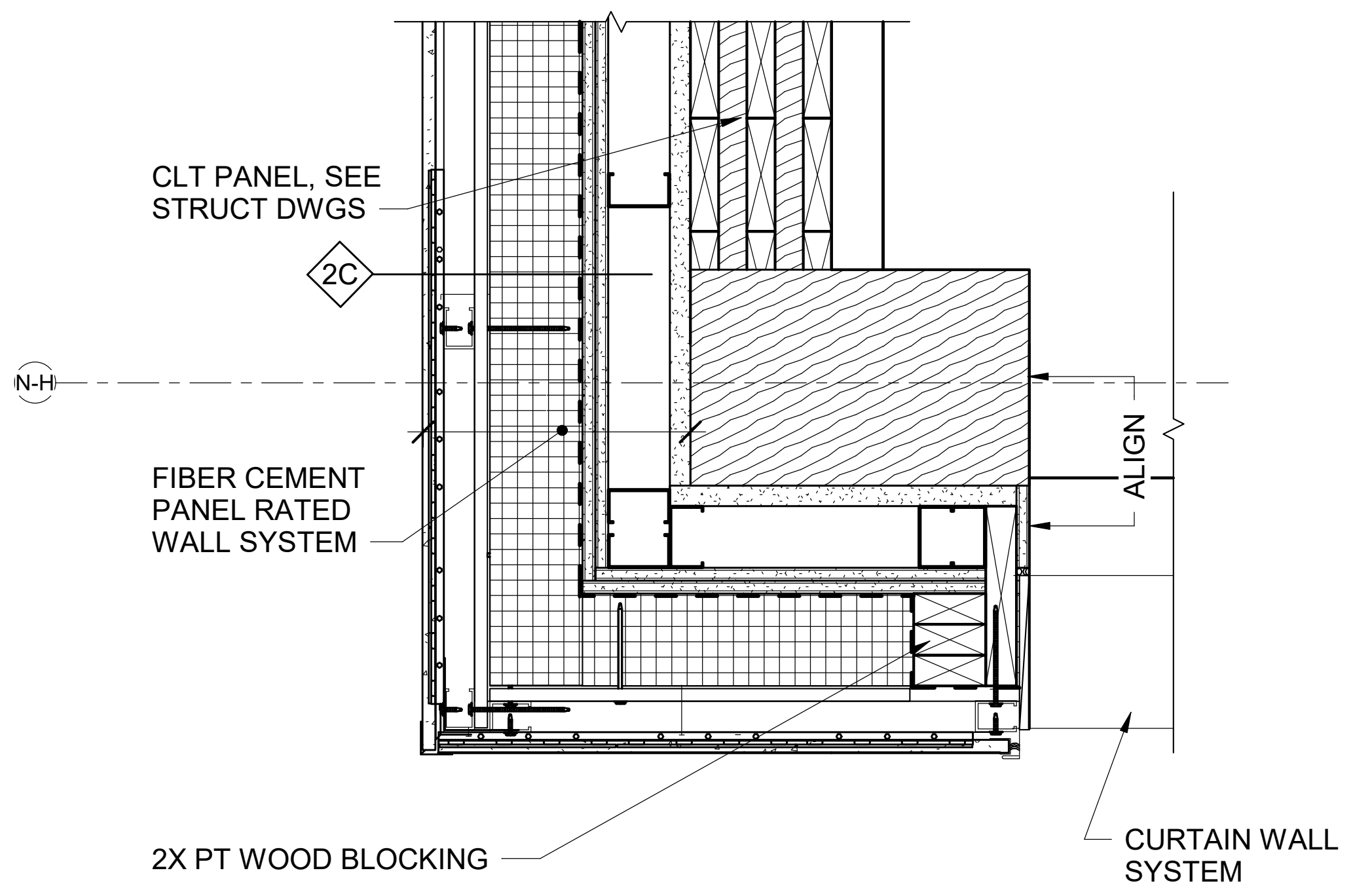
4 DETAIL @ 2HR COLUMN
AE101 AE540 SCALE: 1 1/2" = 1'-0"



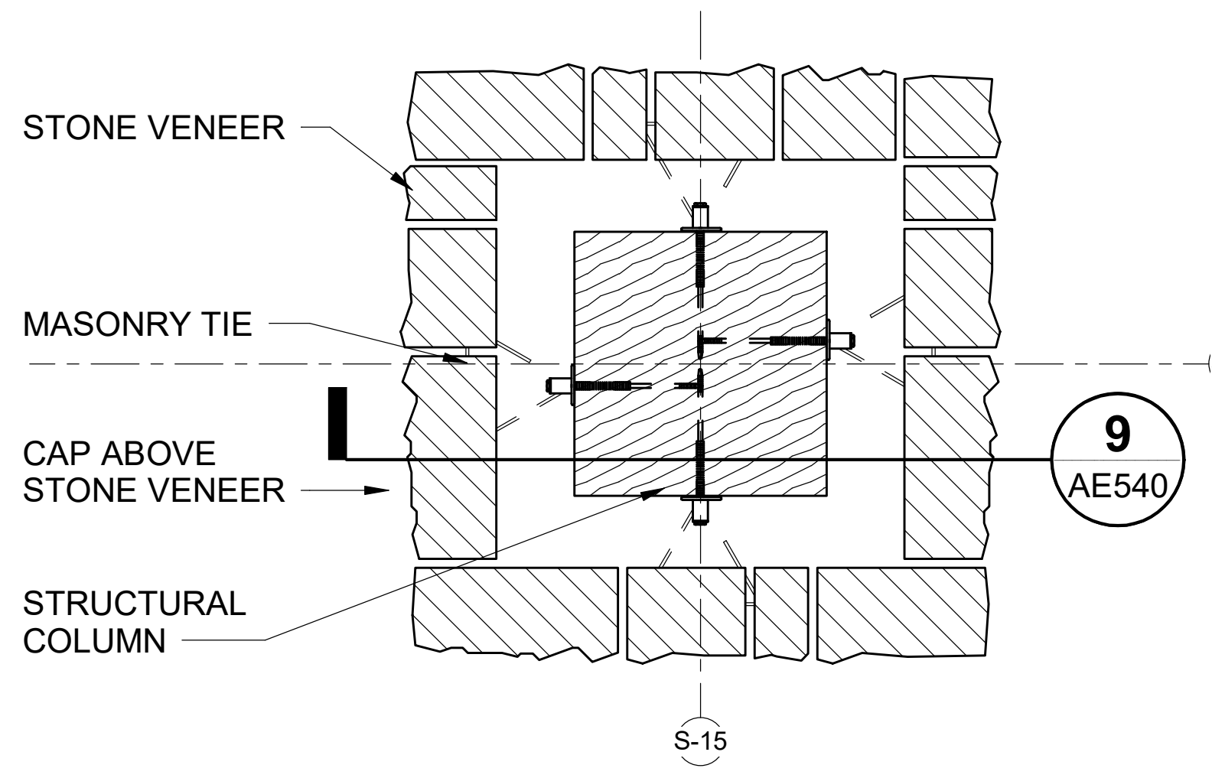
5 PLAN DETAIL
AE101 AE540 SCALE: 1 1/2" = 1'-0"



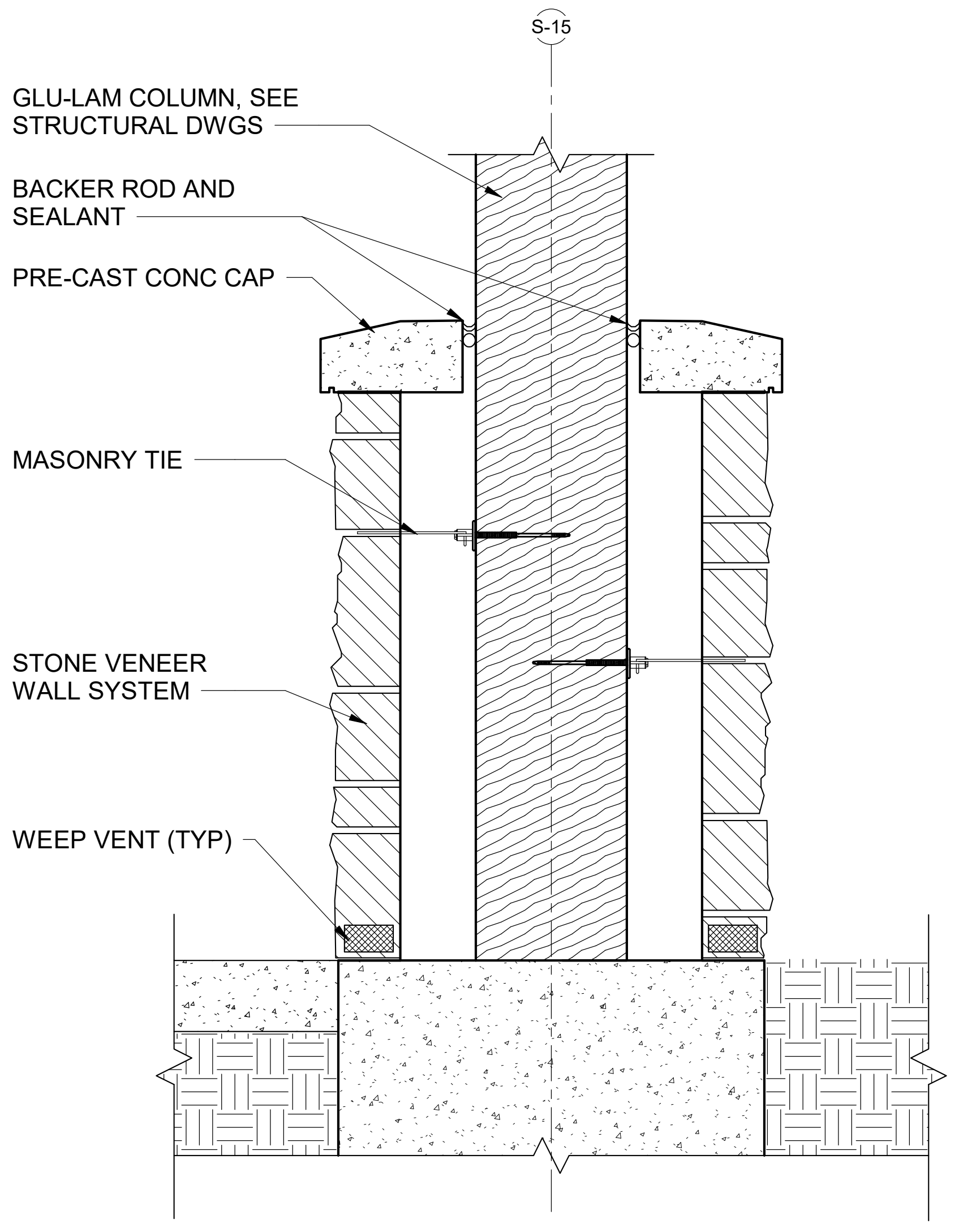
6 TYP DETAIL @ DUCT CHASE
AE540 SCALE: 1 1/2" = 1'-0"


CLT PANEL, SEE STRUCT DWGS
2C
N-H
FIBER CEMENT PANEL RATED WALL SYSTEM
ALIGN
2X PT WOOD BLOCKING
CURTAIN WALL SYSTEM

7 FIBER CEMENT PANEL WALL TO CURTAINWALL
AE101 AE540 SCALE: 1 1/2" = 1'-0"



8 DETAIL @ CANOPY COLUMN
AE101 AE540 SCALE: 1 1/2" = 1'-0"



9 Section @ CANOPY COLUMNS
AE540 AE540 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE
1-1/2"=1'-0"
1' 8" 4" 0 1'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. PLAN WALL DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE540
SHEET NO. 140 OF 239

1/29/2025 11:52:19 AM
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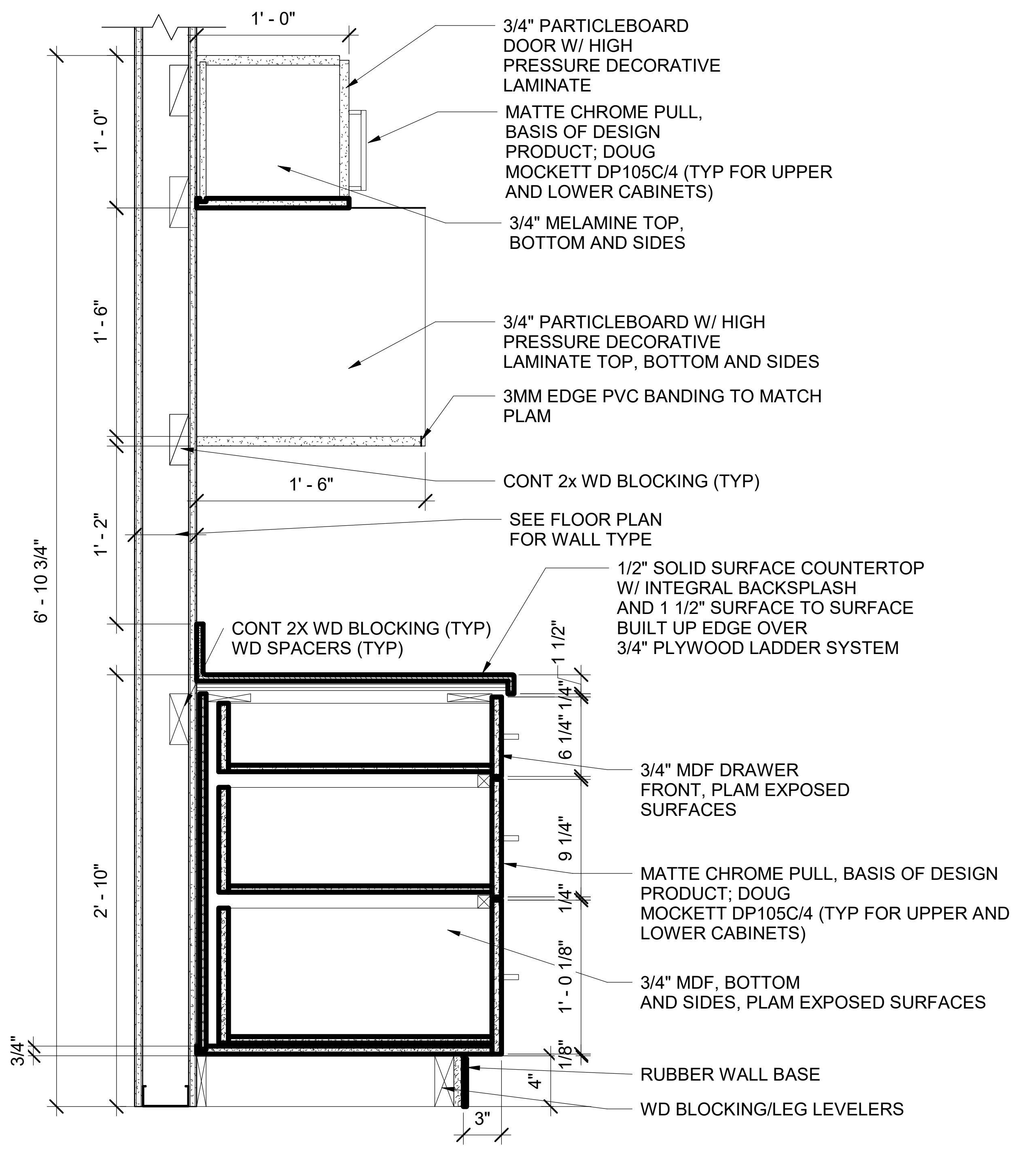
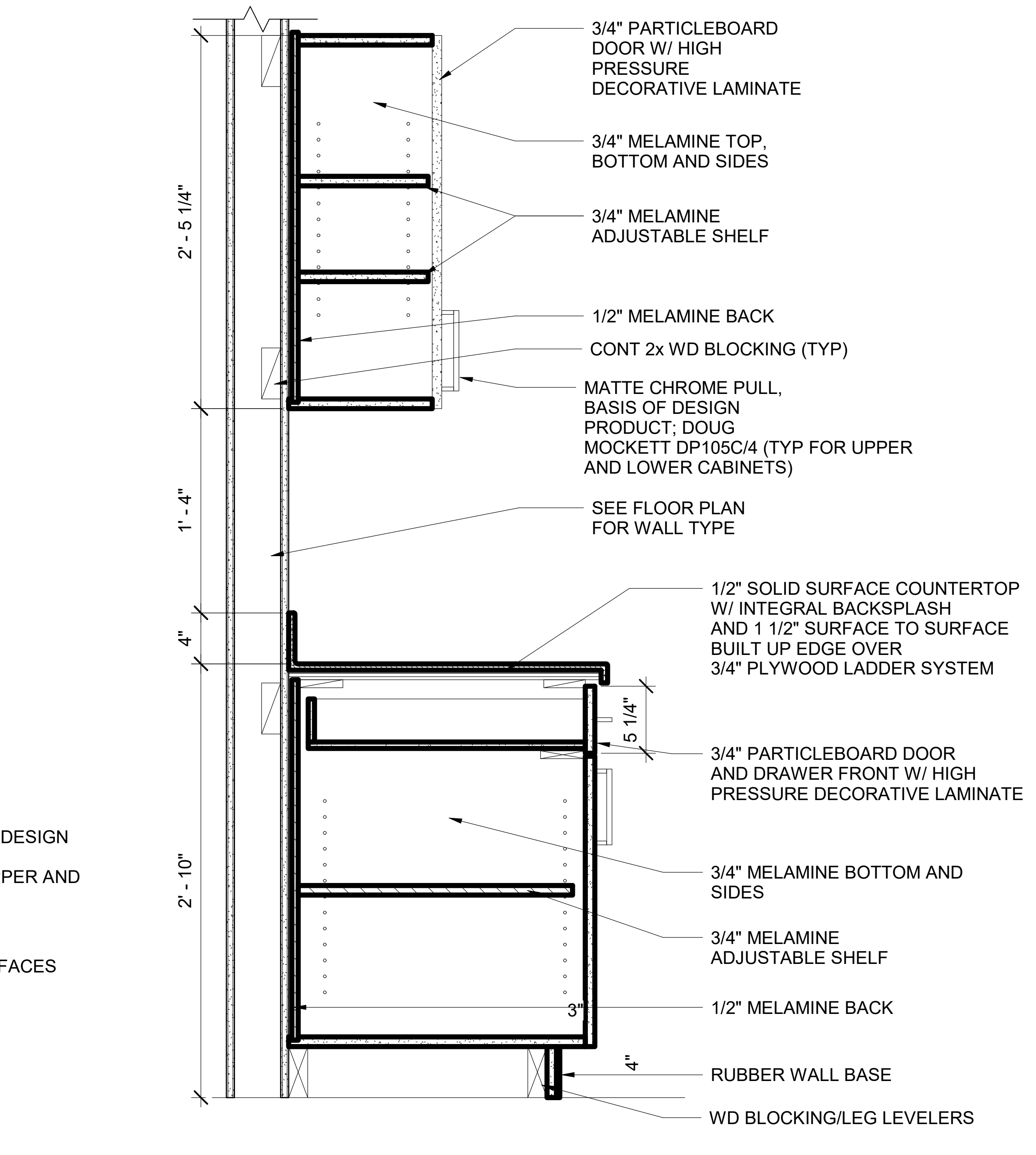
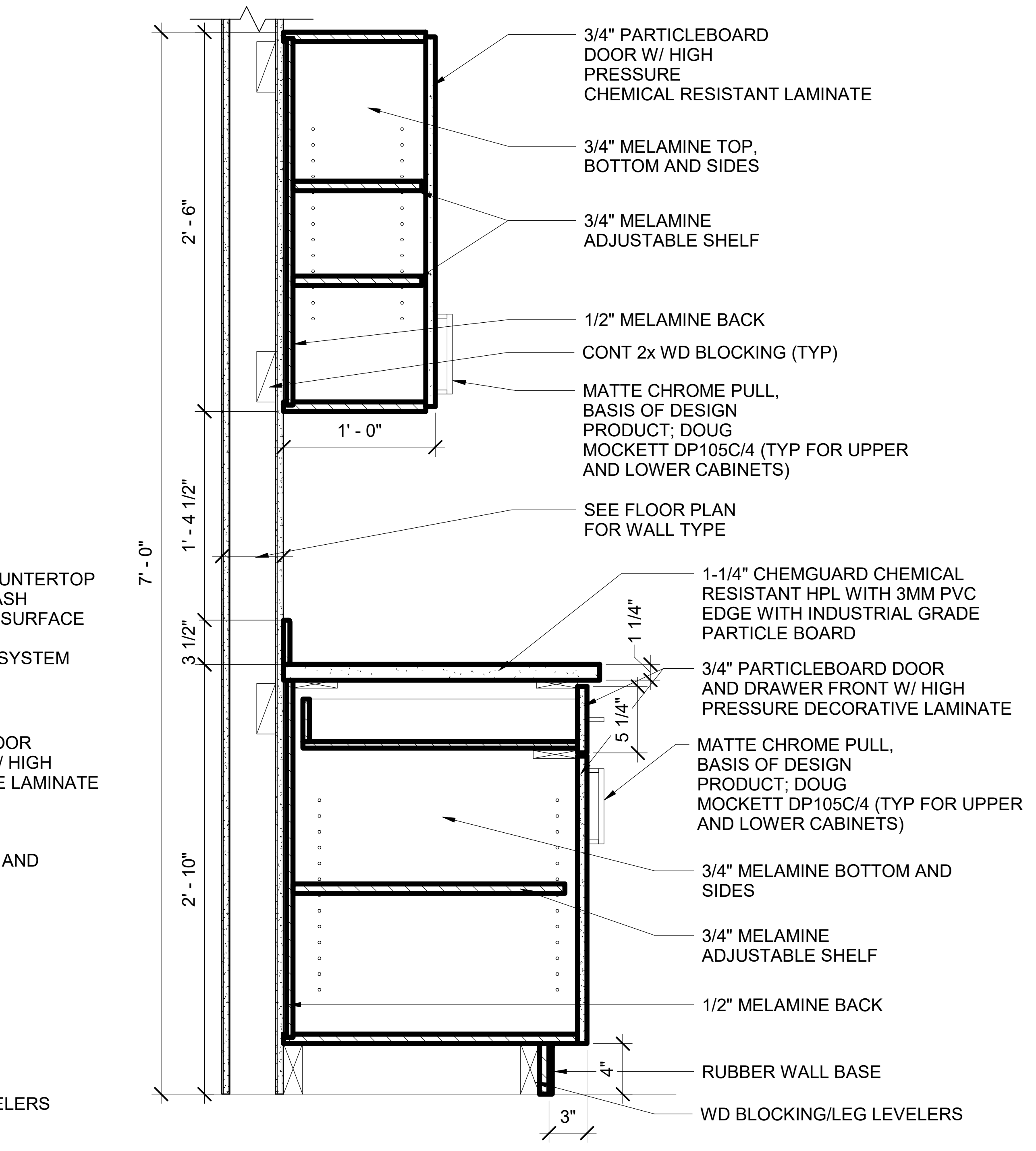

1' - 0"
3/4" PARTICLEBOARD DOOR W/ HIGH PRESSURE DECORATIVE LAMINATE
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
3/4" MELAMINE TOP, BOTTOM AND SIDES
3/4" PARTICLEBOARD W/ HIGH PRESSURE DECORATIVE LAMINATE TOP, BOTTOM AND SIDES
3MM EDGE PVC BANDING TO MATCH PLAM
1' - 6"
CONT 2x WD BLOCKING (TYP)
SEE FLOOR PLAN FOR WALL TYPE
1/2" SOLID SURFACE COUNTERTOP W/ INTEGRAL BACKSPLASH AND 1 1/2" SURFACE TO SURFACE BUILT UP EDGE OVER 3/4" PLYWOOD LADDER SYSTEM
CONT 2X WD BLOCKING (TYP) WD SPACERS (TYP)
3/4" MDF DRAWER FRONT, PLAM EXPOSED SURFACES
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
3/4" MDF, BOTTOM AND SIDES, PLAM EXPOSED SURFACES
RUBBER WALL BASE
WD BLOCKING/LEG LEVELERS
1' - 0"
1' - 6"
1' - 2"
6' - 10 3/4"
2' - 10"
3/4"
1 1/2"
1/4"
6 1/4"
9 1/4"
1/4"
1' - 0 1/8"
1/8"
4"
3"

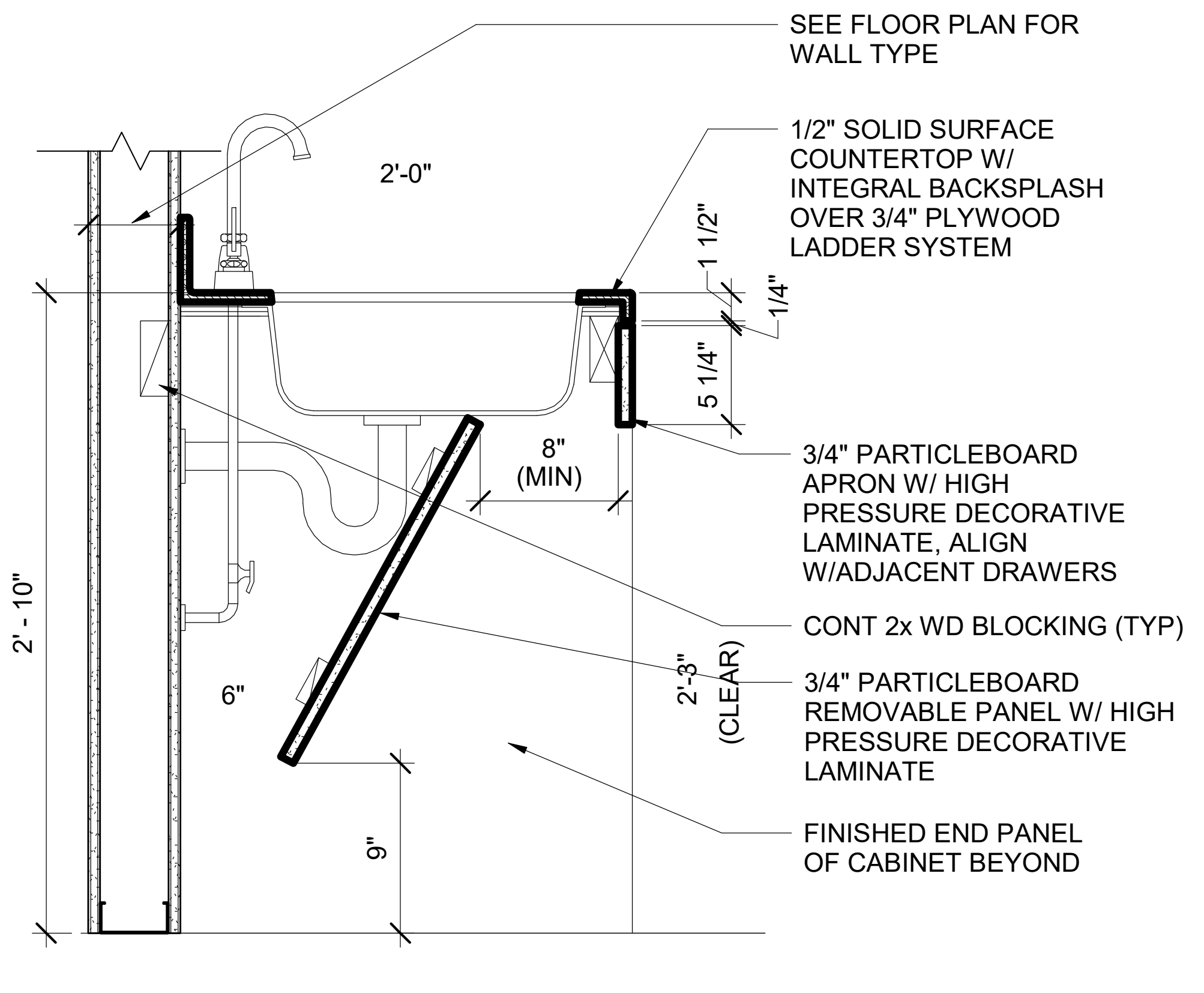
1 AE580 AE740 **CASEWORK (TYP) AT THREE DRAWER BASE MICROWAVE UPPER**
SCALE: 1 1/2" = 1'-0"


3/4" PARTICLEBOARD DOOR W/ HIGH PRESSURE DECORATIVE LAMINATE
3/4" MELAMINE TOP, BOTTOM AND SIDES
3/4" MELAMINE ADJUSTABLE SHELF
1/2" MELAMINE BACK
CONT 2x WD BLOCKING (TYP)
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
SEE FLOOR PLAN FOR WALL TYPE
1/2" SOLID SURFACE COUNTERTOP W/ INTEGRAL BACKSPLASH AND 1 1/2" SURFACE TO SURFACE BUILT UP EDGE OVER 3/4" PLYWOOD LADDER SYSTEM
3/4" PARTICLEBOARD DOOR AND DRAWER FRONT W/ HIGH PRESSURE DECORATIVE LAMINATE
3/4" MELAMINE BOTTOM AND SIDES
3/4" MELAMINE ADJUSTABLE SHELF
1/2" MELAMINE BACK
RUBBER WALL BASE
WD BLOCKING/LEG LEVELERS
2' - 5 1/4"
1' - 4"
4"
2' - 10"
5 1/4"
3"
4"

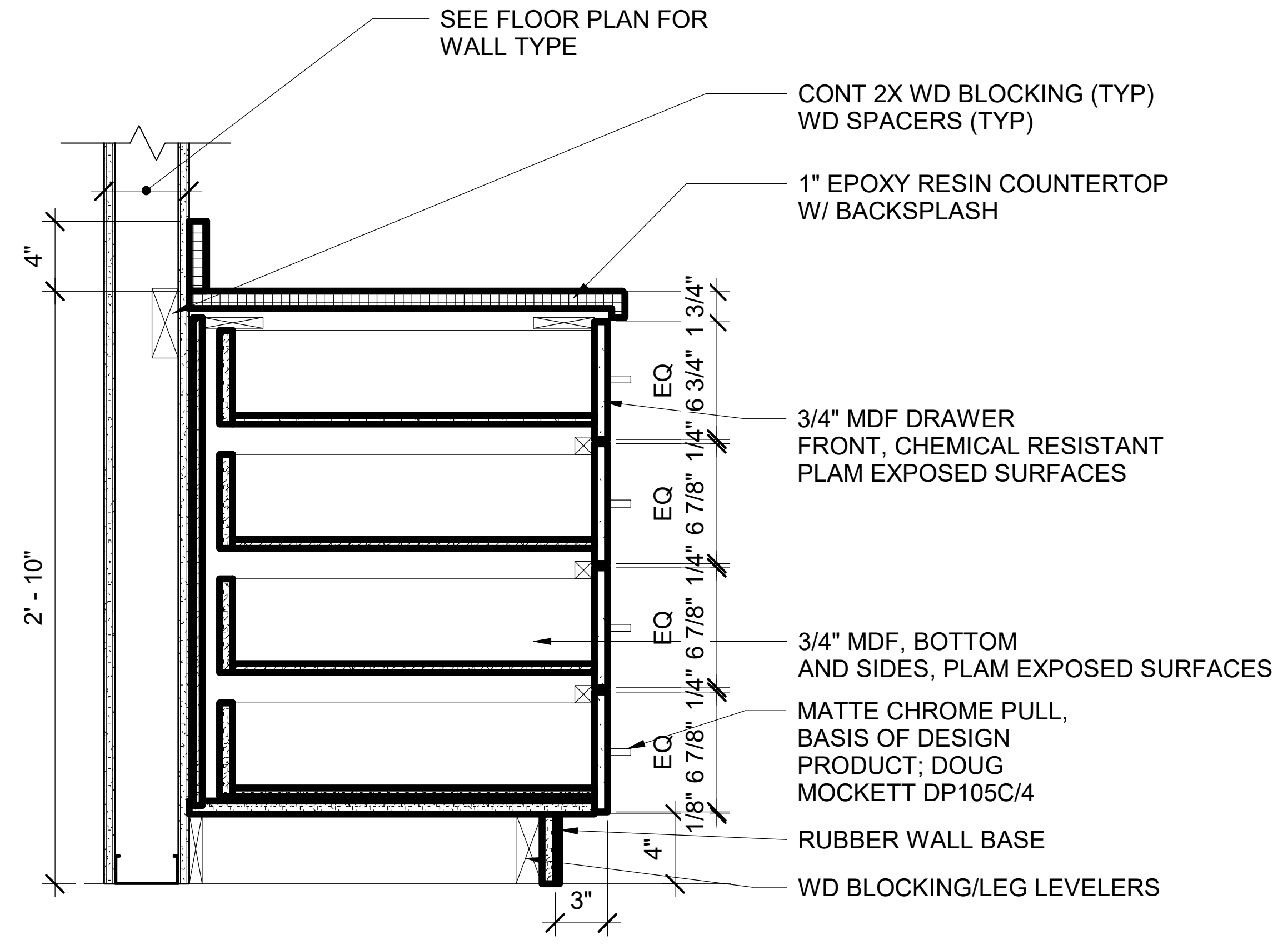
2 AE580 AE740 **CASEWORK (TYP) AT ONE DRAWER BASE W/UPPER**
SCALE: 1 1/2" = 1'-0"


3/4" PARTICLEBOARD DOOR W/ HIGH PRESSURE CHEMICAL RESISTANT LAMINATE
3/4" MELAMINE TOP, BOTTOM AND SIDES
3/4" MELAMINE ADJUSTABLE SHELF
1/2" MELAMINE BACK
CONT 2x WD BLOCKING (TYP)
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
SEE FLOOR PLAN FOR WALL TYPE
1-1/4" CHEMGUARD CHEMICAL RESISTANT HPL WITH 3MM PVC EDGE WITH INDUSTRIAL GRADE PARTICLE BOARD
3/4" PARTICLEBOARD DOOR AND DRAWER FRONT W/ HIGH PRESSURE DECORATIVE LAMINATE
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
3/4" MELAMINE BOTTOM AND SIDES
3/4" MELAMINE ADJUSTABLE SHELF
1/2" MELAMINE BACK
RUBBER WALL BASE
WD BLOCKING/LEG LEVELERS
1' - 0"
2' - 6"
1' - 4 1/2"
7' - 0"
3 1/2"
2' - 10"
1 1/4"
5 1/4"
4"
3"

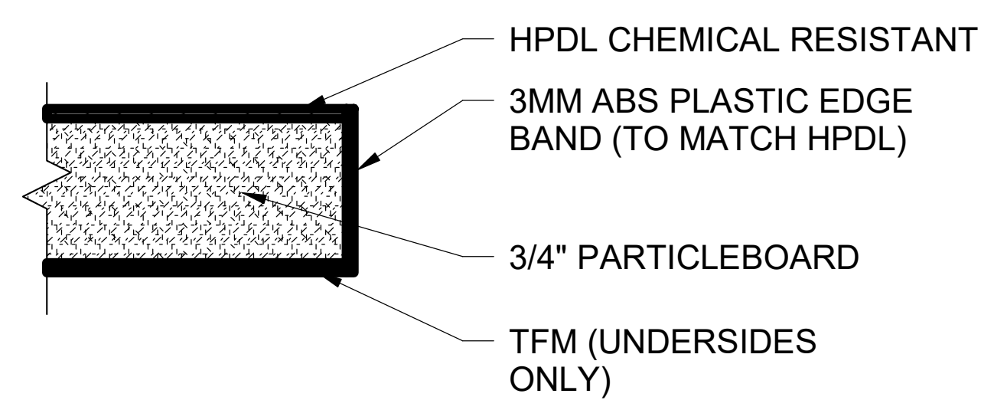
3 AE580 AE740 **LAB CASEWORK (TYP) AT ONE DRAWER BASE AND UPPER W/CHEM RES LAMINATE**
SCALE: 1 1/2" = 1'-0"


SEE FLOOR PLAN FOR WALL TYPE
1/2" SOLID SURFACE COUNTERTOP W/ INTEGRAL BACKSPLASH OVER 3/4" PLYWOOD LADDER SYSTEM
3/4" PARTICLEBOARD APRON W/ HIGH PRESSURE DECORATIVE LAMINATE, ALIGN W/ADJACENT DRAWERS
CONT 2x WD BLOCKING (TYP)
3/4" PARTICLEBOARD REMOVABLE PANEL W/ HIGH PRESSURE DECORATIVE LAMINATE
FINISHED END PANEL OF CABINET BEYOND
2'-0"
1 1/2"
1/4"
5 1/4"
8" (MIN)
2' - 10"
2'-3" (CLEAR)
6"
9"

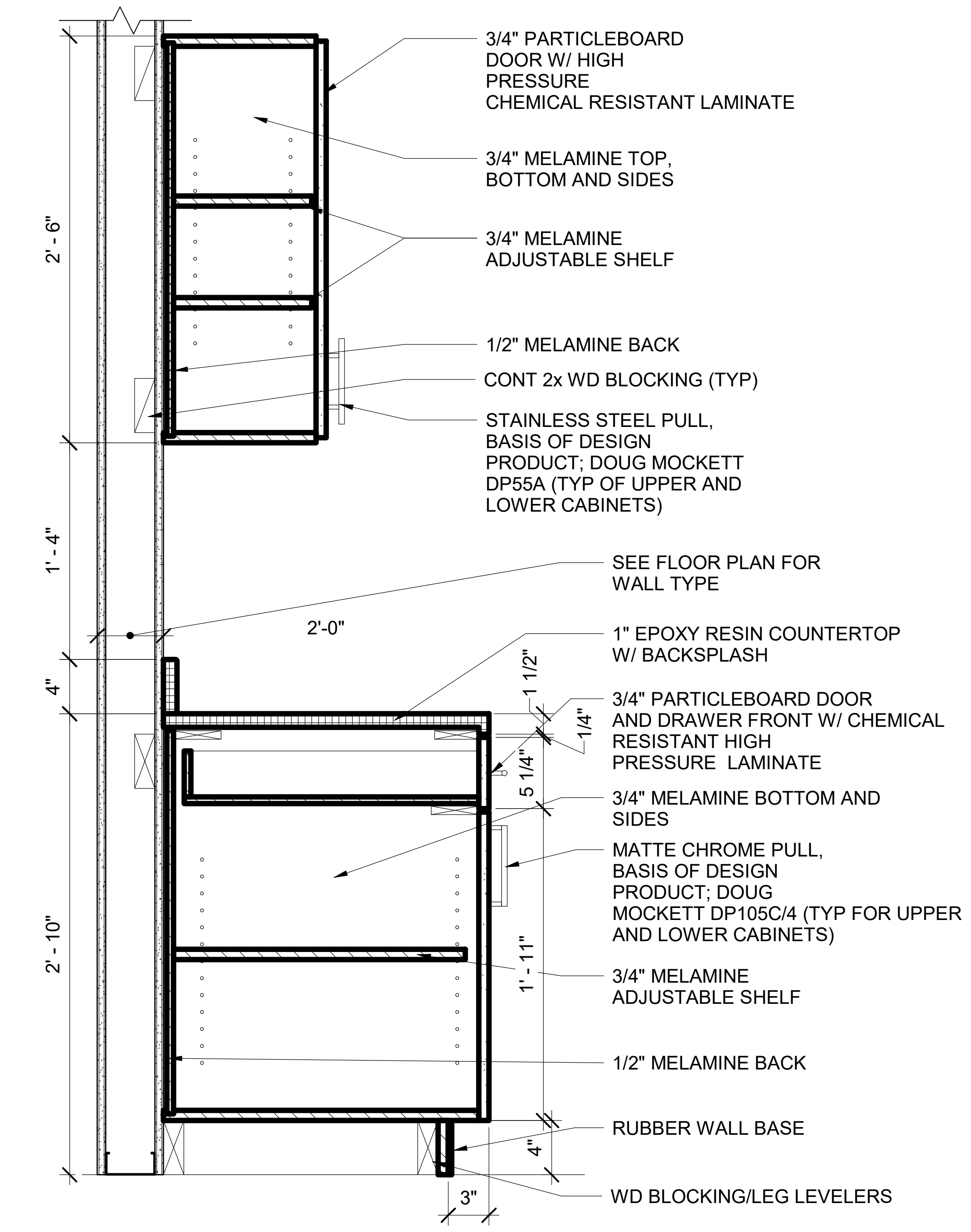
4 AE580 AE740 **CASEWORK (TYP) AT SINK BASE**
SCALE: 1 1/2" = 1'-0"


SEE FLOOR PLAN FOR WALL TYPE
CONT 2X WD BLOCKING (TYP) WD SPACERS (TYP)
1" EPOXY RESIN COUNTERTOP W/ BACKSPLASH
3/4" MDF DRAWER FRONT, CHEMICAL RESISTANT PLAM EXPOSED SURFACES
3/4" MDF, BOTTOM AND SIDES, PLAM EXPOSED SURFACES
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4
RUBBER WALL BASE
WD BLOCKING/LEG LEVELERS
4"
2' - 10"
1 3/4"
EQ
6 3/4"
1/4"
EQ
6 7/8"
1/4"
EQ
6 7/8"
1/4"
EQ
6 7/8"
1/8"
4"
3"

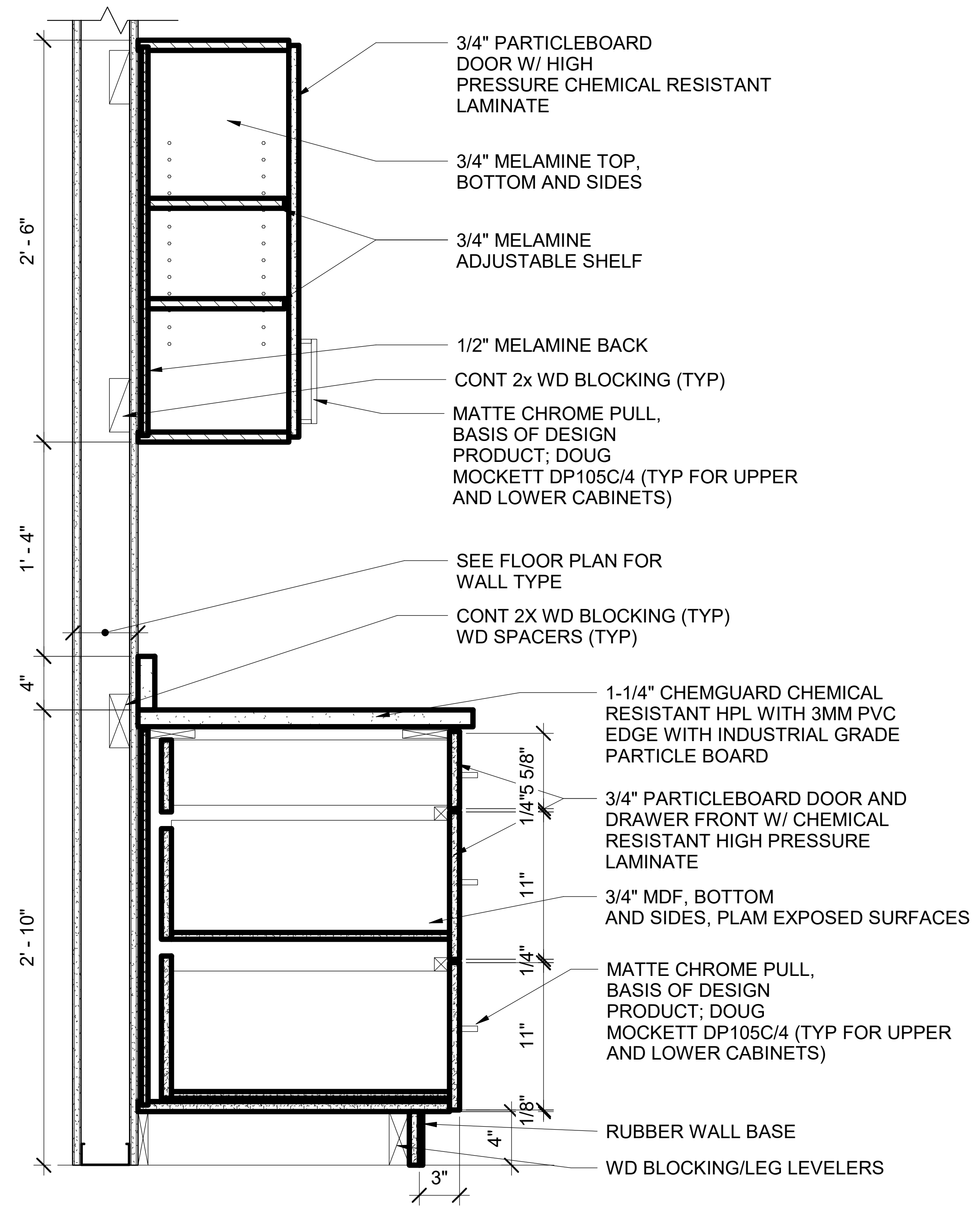
8 AE580 AE740 **LAB CASEWORK (TYP) AT FOUR DRAWER BASE**
SCALE: 1 1/2" = 1'-0"



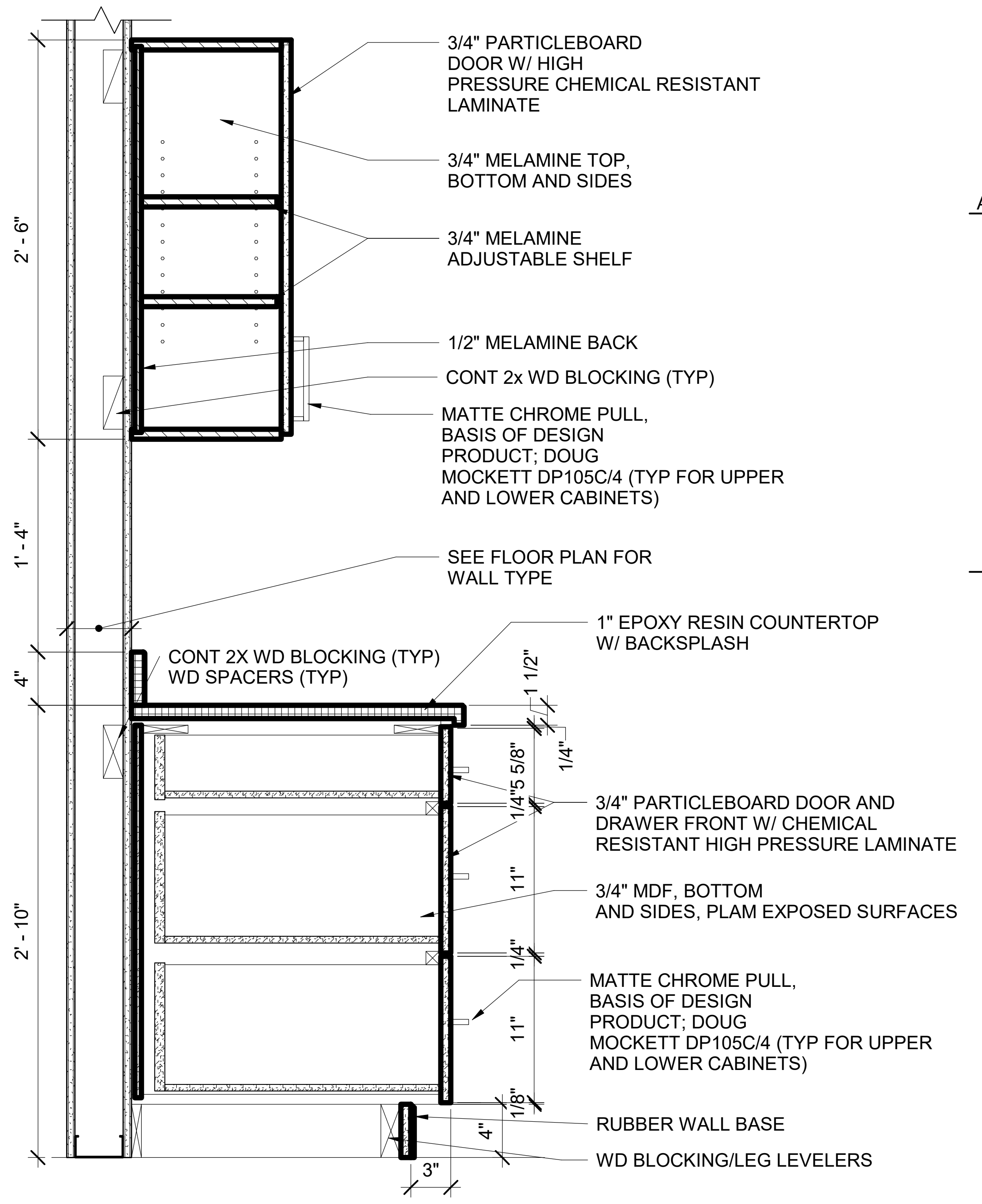
9 AE580 **LAB CASEWORK FINISH EDGE DETAIL (TYP)**
SCALE: 1 1/2" = 1'-0"


3/4" PARTICLEBOARD DOOR W/ HIGH PRESSURE CHEMICAL RESISTANT LAMINATE
3/4" MELAMINE TOP, BOTTOM AND SIDES
3/4" MELAMINE ADJUSTABLE SHELF
1/2" MELAMINE BACK
CONT 2x WD BLOCKING (TYP)
STAINLESS STEEL PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP55A (TYP OF UPPER AND LOWER CABINETS)
SEE FLOOR PLAN FOR WALL TYPE
1" EPOXY RESIN COUNTERTOP W/ BACKSPLASH
3/4" PARTICLEBOARD DOOR AND DRAWER FRONT W/ CHEMICAL RESISTANT HIGH PRESSURE LAMINATE
3/4" MELAMINE BOTTOM AND SIDES
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
3/4" MELAMINE ADJUSTABLE SHELF
1/2" MELAMINE BACK
RUBBER WALL BASE
WD BLOCKING/LEG LEVELERS
2' - 6"
1' - 4"
2'-0"
4"
2' - 10"
1 1/2"
1/4"
5 1/4"
1' - 11"
4"
3"

5 AE580 AE740 **LAB CASEWORK (TYP) AT ONE DRAWER BASE**
SCALE: 1 1/2" = 1'-0"


3/4" PARTICLEBOARD DOOR W/ HIGH PRESSURE CHEMICAL RESISTANT LAMINATE
3/4" MELAMINE TOP, BOTTOM AND SIDES
3/4" MELAMINE ADJUSTABLE SHELF
1/2" MELAMINE BACK
CONT 2x WD BLOCKING (TYP)
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
SEE FLOOR PLAN FOR WALL TYPE
CONT 2X WD BLOCKING (TYP) WD SPACERS (TYP)
1-1/4" CHEMGUARD CHEMICAL RESISTANT HPL WITH 3MM PVC EDGE WITH INDUSTRIAL GRADE PARTICLE BOARD
3/4" PARTICLEBOARD DOOR AND DRAWER FRONT W/ CHEMICAL RESISTANT HIGH PRESSURE LAMINATE
3/4" MDF, BOTTOM AND SIDES, PLAM EXPOSED SURFACES
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
RUBBER WALL BASE
WD BLOCKING/LEG LEVELERS
2' - 6"
1' - 4"
4"
2' - 10"
1/4"
5 5/8"
11"
1/4"
11"
1/8"
4"
3"

6 AE580 AE740 **LAB CASEWORK (TYP) AT THREE DRAWER BASE W/ CHEMGUARD**
SCALE: 1 1/2" = 1'-0"

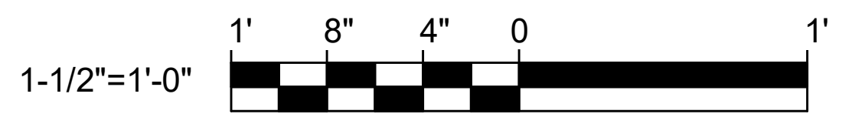

3/4" PARTICLEBOARD DOOR W/ HIGH PRESSURE CHEMICAL RESISTANT LAMINATE
3/4" MELAMINE TOP, BOTTOM AND SIDES
3/4" MELAMINE ADJUSTABLE SHELF
1/2" MELAMINE BACK
CONT 2x WD BLOCKING (TYP)
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
SEE FLOOR PLAN FOR WALL TYPE
1" EPOXY RESIN COUNTERTOP W/ BACKSPLASH
CONT 2X WD BLOCKING (TYP) WD SPACERS (TYP)
3/4" PARTICLEBOARD DOOR AND DRAWER FRONT W/ CHEMICAL RESISTANT HIGH PRESSURE LAMINATE
3/4" MDF, BOTTOM AND SIDES, PLAM EXPOSED SURFACES
MATTE CHROME PULL, BASIS OF DESIGN PRODUCT; DOUG MOCKETT DP105C/4 (TYP FOR UPPER AND LOWER CABINETS)
RUBBER WALL BASE
WD BLOCKING/LEG LEVELERS
2' - 6"
1' - 4"
4"
2' - 10"
1 1/2"
1/4"
1/4"
5 5/8"
11"
1/4"
11"
1/8"
4"
3"

7 AE580 AE740 **LAB CASEWORK (TYP) AT THREE DRAWER BASE**
SCALE: 1 1/2" = 1'-0"

LEGEND:

TFM	THERMALLY FUSED MELAMINE
HPDL	HIGH PRESSURE DECORATIVE LAMINATE
MDF	MEDIUM DENSITY FIBERBOARD

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER
No. 2952
1.29.25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
CASEWORK DETAILS 1

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE580
SHEET NO. 141 OF 239

1/29/2025 11:52:26 AM
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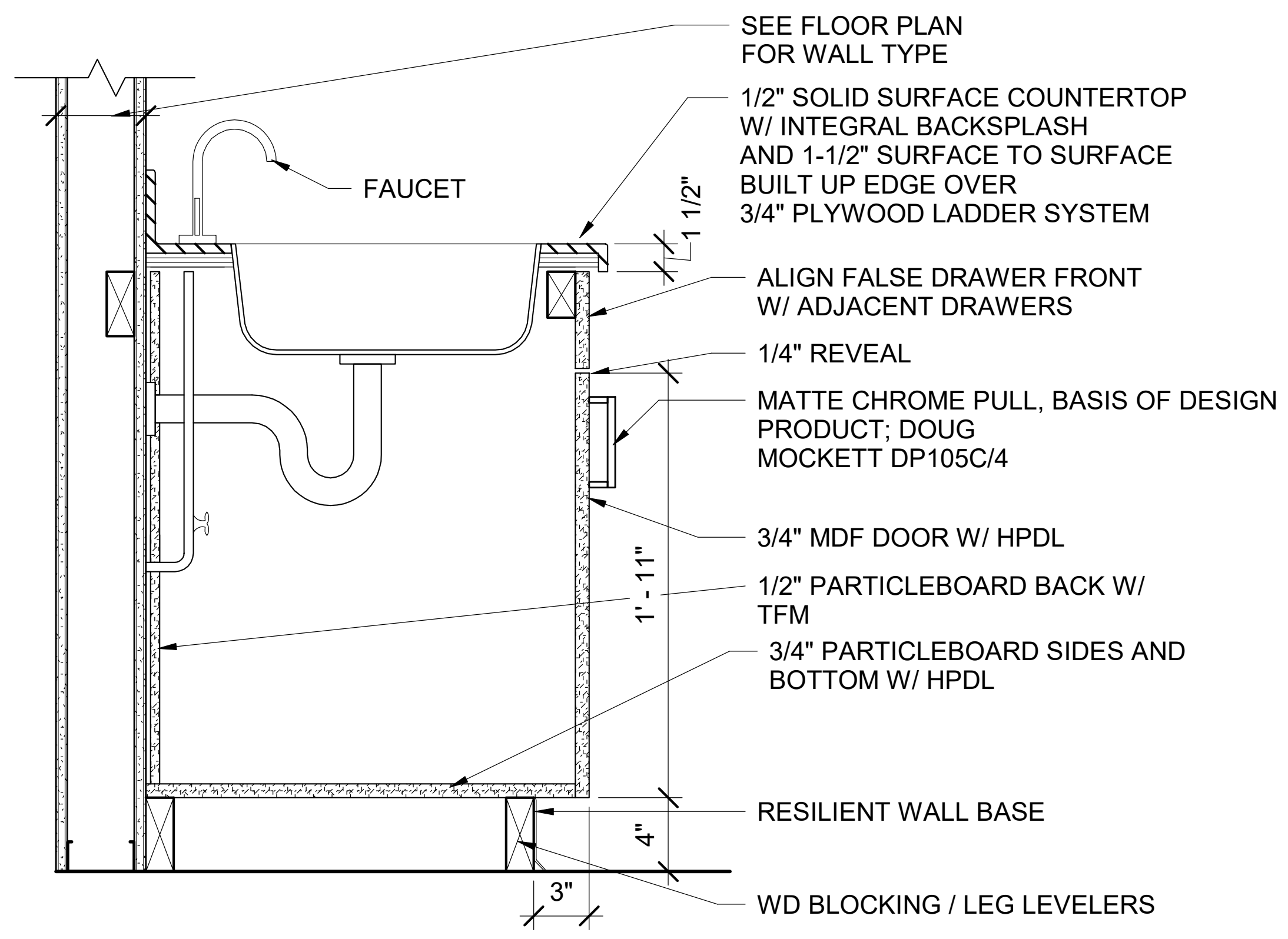
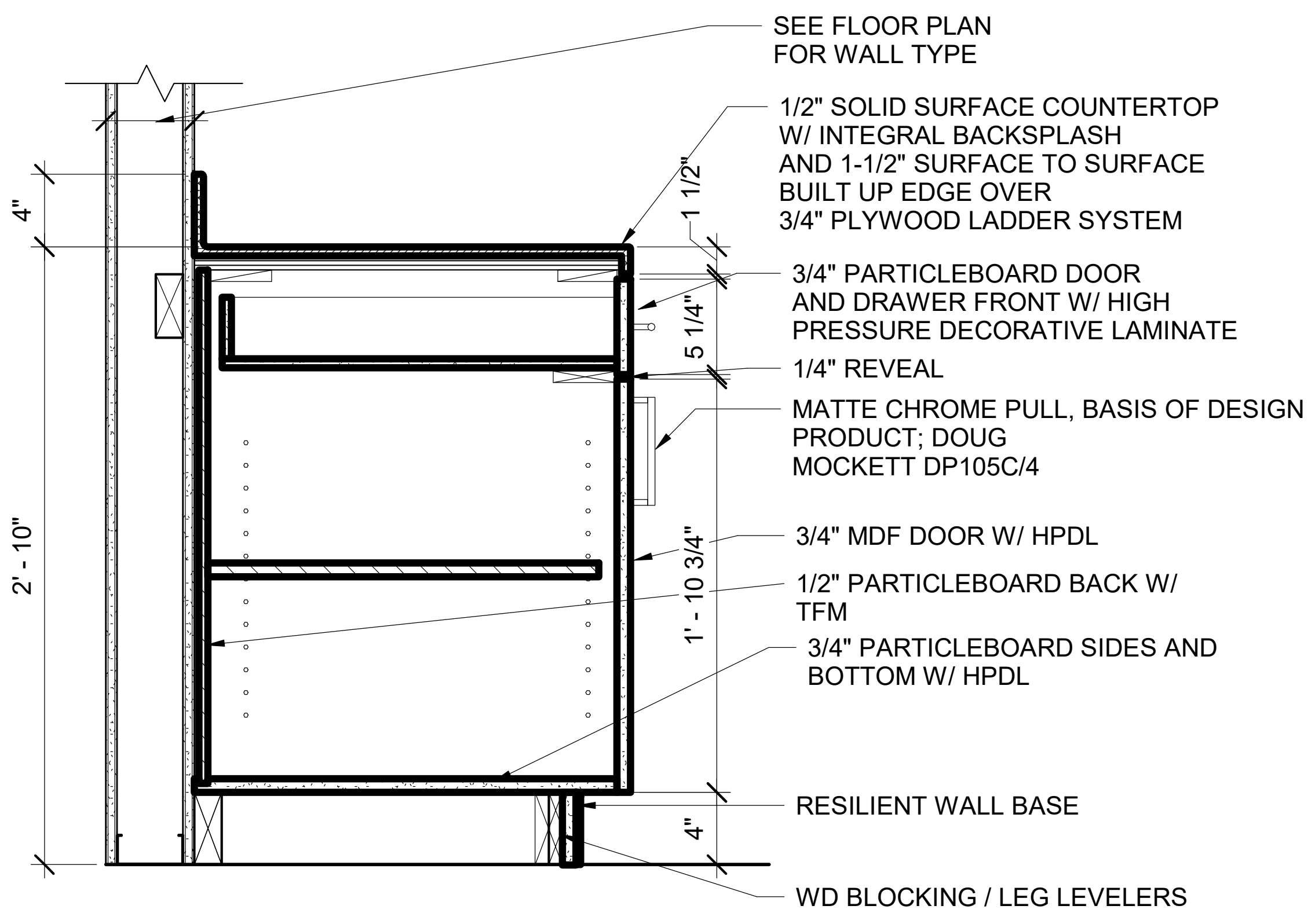


1 CASEWORK (TYP) SINK BASE SECTION

AE581 SCALE: 1 1/2" = 1'-0"

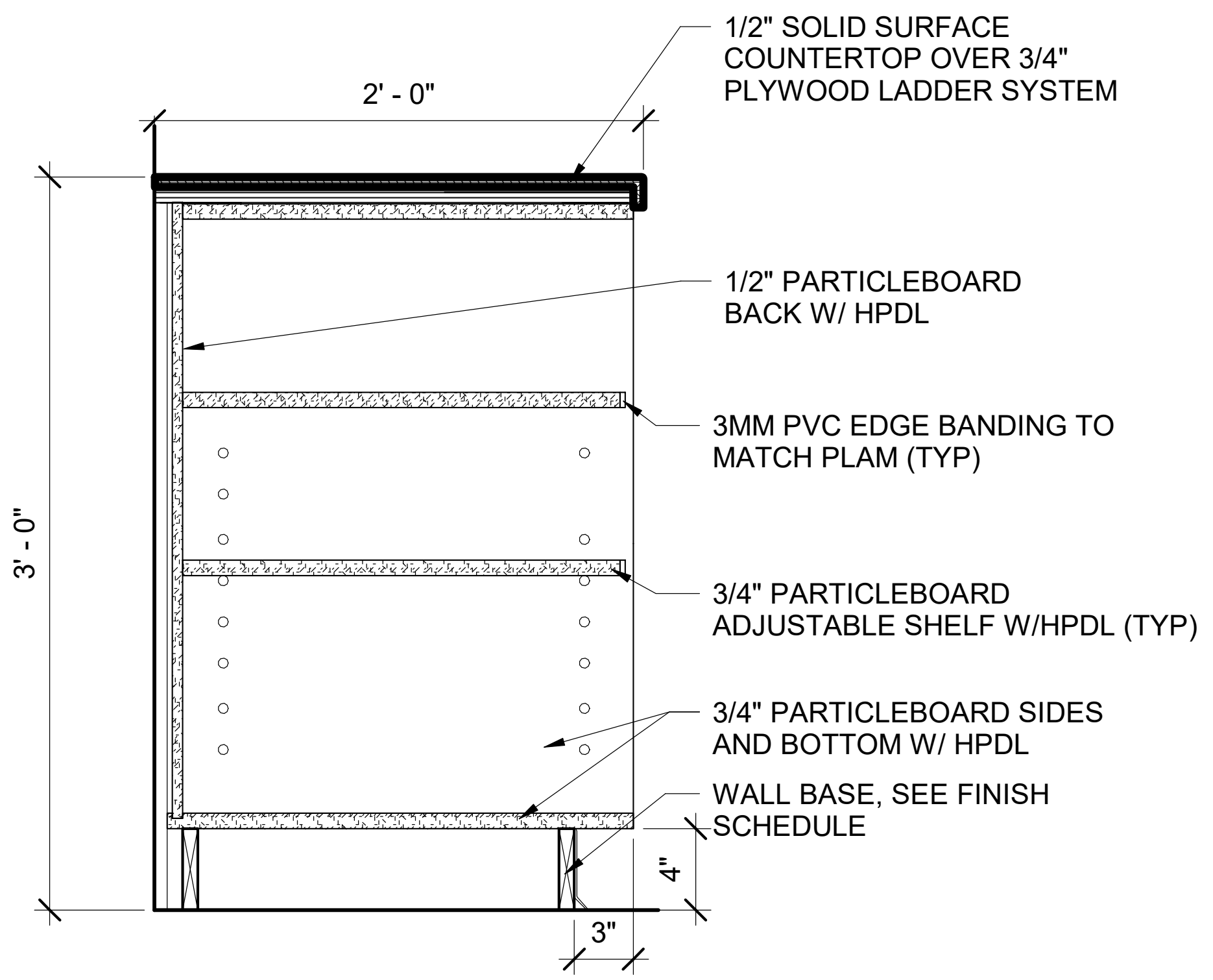
AE401



2 CASEWORK (TYP) BASE SECTION

AE581 SCALE: 1 1/2" = 1'-0"

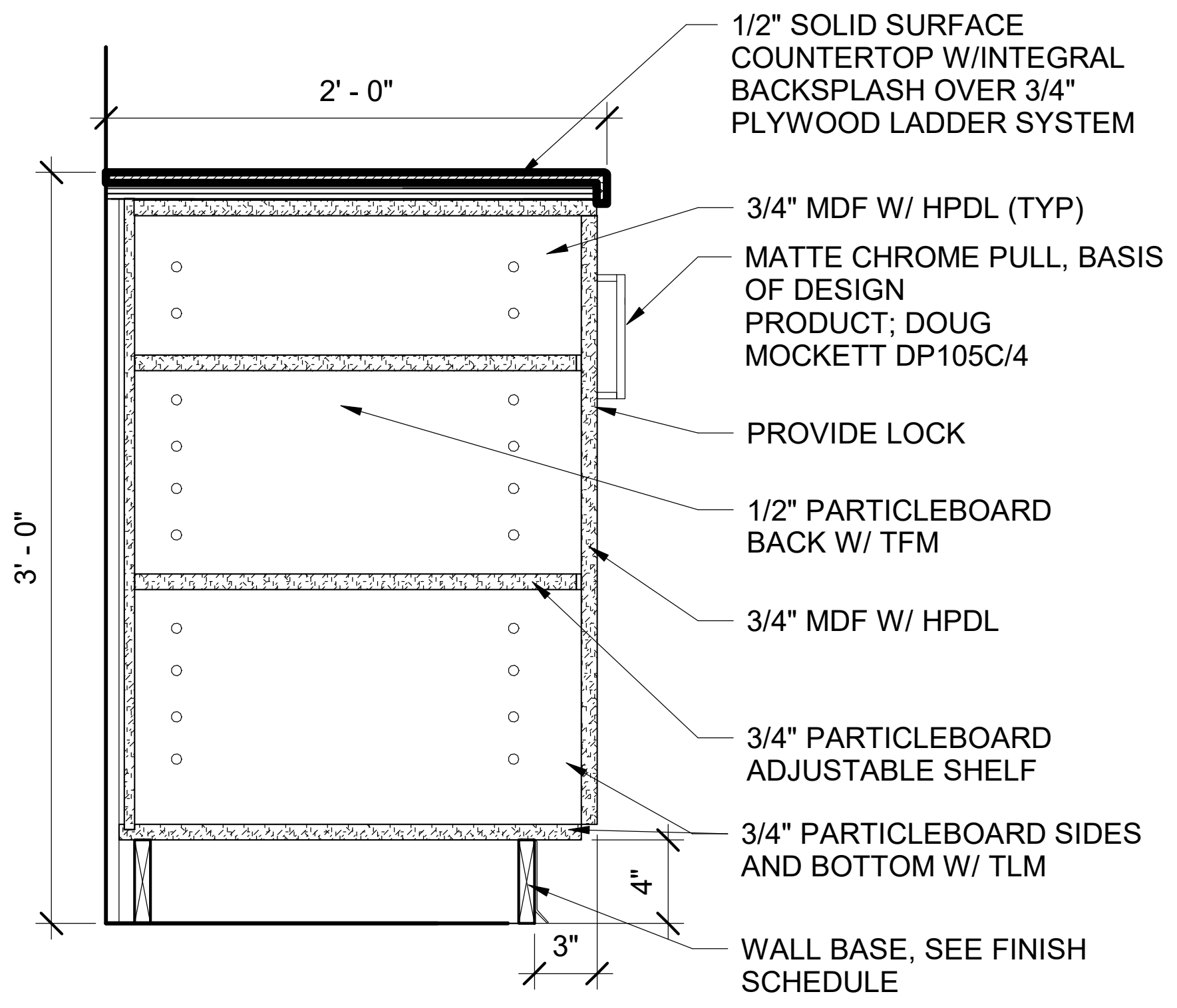
AE401



5 CASEWORK BUILT-IN STORAGE SECTION

AE581 SCALE: 1 1/2" = 1'-0"

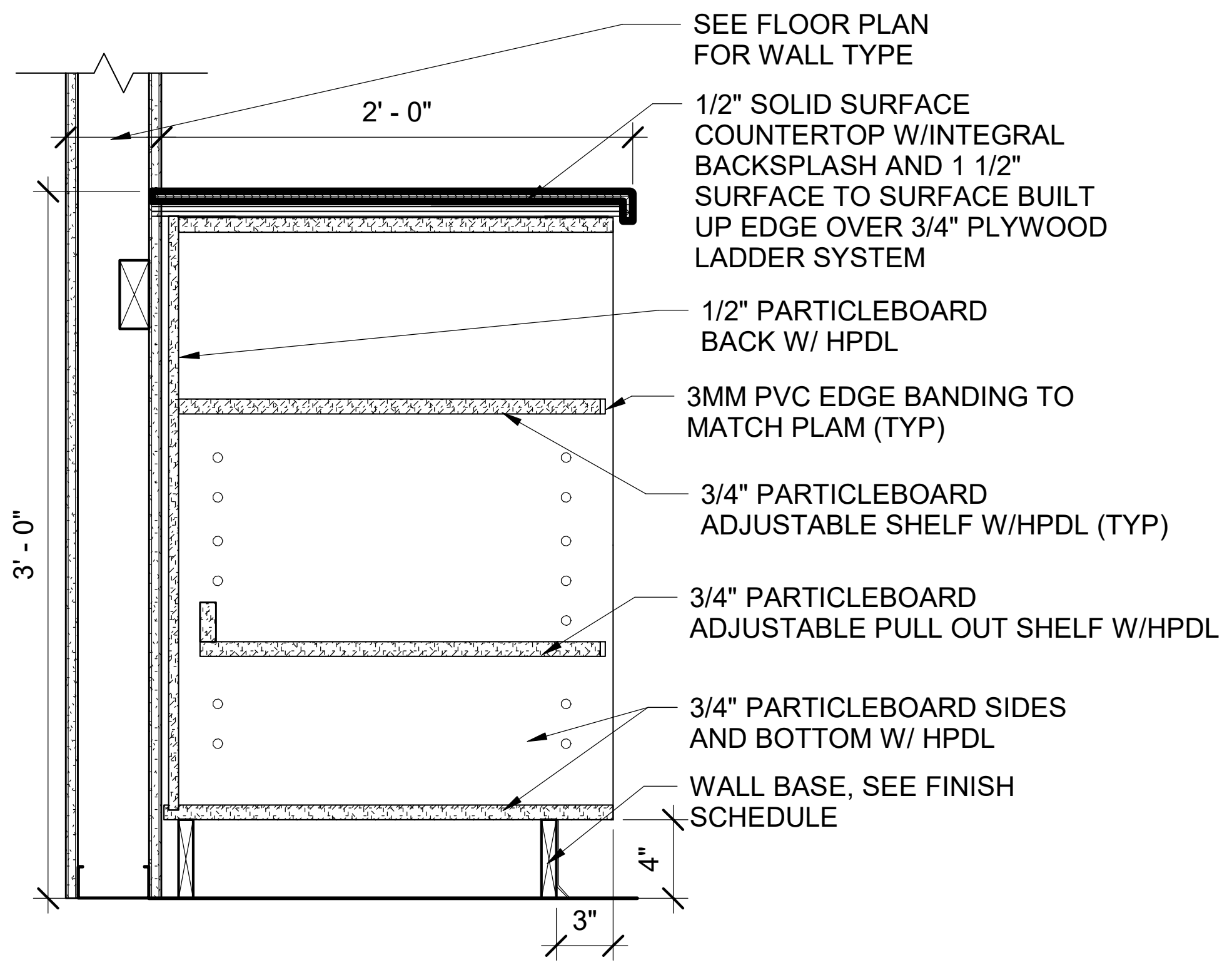
AE740



6 CASEWORK BUILT-IN SHELVES W/ DOORS

AE581 SCALE: 1 1/2" = 1'-0"

AE740

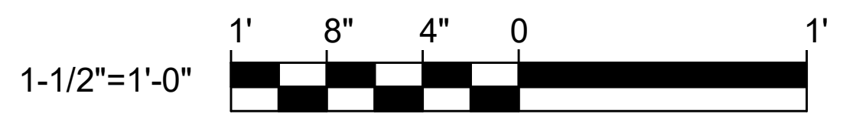


7 CASEWORK BUILT-IN STORAGE W/PRINTER SHELF SECTION

AE581 SCALE: 1 1/2" = 1'-0"

AE740

GRAPHIC SCALE



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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: CET
CHECK BY: TGB
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. CASEWORK DETAILS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE581
SHEET NO. 142 OF 239

1/29/2025 11:52:29 AM
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DOOR SCHEDULE - NORTH ADDITION

NO.	DOOR						HARDWARE TYPE	FRAME			DETAILS			FIRE RATING	NOTES	DOOR SHADES
	WIDTH	HEIGHT	THICKNESS	TYPE	MAT	FINISH		TYPE	MAT	FINISH	HEAD	JAMB	SILL			
160	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
161	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-7	2	HM	PNT	1/AE602	6/AE602	11/AE602			
162	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
163	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
164	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-7	2	HM	PNT	1/AE602	6/AE602	11/AE602			
166	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
167A	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-5B	2	HM	PNT	1/AE602	6/AE602	11/AE602			
167B	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-7	2	HM	PNT	1/AE602	6/AE602	11/AE602			
168	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-5A	2	HM	PNT	1/AE602	6/AE602	11/AE602			
169	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-5A	2	HM	PNT	1/AE602	6/AE602	11/AE602			
170	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-5A	2	HM	PNT	1/AE602	6/AE602	11/AE602			
171	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-5A	2	HM	PNT	1/AE602	6/AE602	11/AE602			
272	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
273	6' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3A	4	HM	PNT	1/AE602	6/AE602	11/AE602			
274	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
275	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
276	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
277	6' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3A	4	HM	PNT	1/AE602	6/AE602	11/AE602			
278	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
279	5' - 6"	7' - 0"	1 3/4"	C/C1	HM	PNT	HW-3A	4A	HM	PNT	1/AE602	6/AE602	11/AE602			
280	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
281	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	2/AE602	7/AE602	11/AE602	60 MIN		
E2A	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		

DOOR SCHEDULE - CETA

NO.	DOOR						HARDWARE TYPE	FRAME			DETAILS			FIRE RATING	NOTES	DOOR SHADES
	WIDTH	HEIGHT	THICKNESS	TYPE	MAT	FINISH		TYPE	MAT	FINISH	HEAD	JAMB	SILL			
002	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
002	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
004	1' - 8 3/4"	1' - 2 3/4"													CETA OFFICE CHASE FOR FLOOR DAMPERS	
100A	10 3/4"	1' - 2 3/4"													CETA OFFICE CHASE FOR FLOOR DAMPERS	
133	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-6	7	ALUM	HPC					METROWALL SLIDING (NB)	
136	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
138	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
139	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
140	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
141	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
142	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
143	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
144	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
145	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
146	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
147	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
148	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
149	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
150	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
151	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
152	3' - 0 1/4"	7' - 0 3/8"	1 3/4"	G	ALUM	HPC	HW-6	12	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630		METROWALL SWINGING DOOR	
153	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
154	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
155	3' - 0"	6' - 11 1/2"	1 3/4"	G	ALUM	HPC	HW-5	8	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630		METROWALL SWINGING DOOR	
156	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
157	3' - 0"	6' - 11 1/2"	1 3/4"	G	ALUM	HPC	HW-5	8	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630		METROWALL SWINGING DOOR	
158	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
200	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-7	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
239	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-6	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING (NB)	
240	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-6	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING (NB)	
241	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
242	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
243	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-6	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
244	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
246	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
248	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
249	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
250	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
251	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
252	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
253	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
254	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
255	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
256	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
257	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
258	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
259	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
260	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
262	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
263	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
264	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
265	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
266	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
267	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
268	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
269	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
270	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
304	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
305	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-6	7	ALUM	HPC					METROWALL SLIDING (NB)	
306	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-6	9	ALUM	HPC					METROWALL SLIDING (NB)	
306A	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
307	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-6	7	ALUM	HPC					METROWALL SLIDING (NB)	
308	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
309	3' - 0 3/4"	7' - 0"	1 3/4"	G	ALUM	HPC	HW-6A	12	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630		METROWALL SWINGING DOOR	
312	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
313	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
314	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
315	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
316	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
317	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
318	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
319	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
320	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
321	2' - 11 1/8"	6' - 11 1/2"	1 3/4"	G	ALUM	HPC	HW-5	8	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630			
322	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
323	2' - 10 1/4"	6' - 11 1/2"	1 3/4"	G	ALUM	HPC	HW-5	8	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630			
324	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
325	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
326	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
327	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
328	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
330	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
N/A	1' - 8 3/4"	1' - 2 3/4"													CETA OFFICE CHASE FOR FLOOR DAMPERS	
N/A	1' - 8 3/4"	1' - 2 3/4"													CETA OFFICE CHASE FOR FLOOR DAMPERS	

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DOOR SCHEDULE - SOUTH ADDITION

NO.	DOOR						HARDWARE TYPE	FRAME			DETAILS			FIRE RATING	NOTES	DOOR SHADES
	WIDTH	HEIGHT	THICKNESS	TYPE	MAT	FINISH		TYPE	MAT	FINISH	HEAD	JAMB	SILL			
003	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
003	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT		2	HM	PNT						
004	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT		2	HM	PNT						
100A	6' - 0"	7' - 0"	1 3/4"	E	ALUM	HPC	EH-1	S1A	ALUM	HPC	3C/AE621	3D/AE621	3F/AE621			
100B	6' - 0"	7' - 0"	1 3/4"	E	ALUM	HPC	EH-2	S2A	ALUM	HPC	3C/AE621	3D/AE621	3F/AE621			
101	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
102A	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-5B	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
102B	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-5B	2	HM	PNT	1/AE602	6/AE602	11/AE602			
102C	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-5B	2	HM	PNT	1/AE602	6/AE602	11/AE602			
103	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
104	6' - 0"	7' - 0"	1 3/4"	D	HM	PNT	HW-7A	2	HM	PNT	1/AE602	6/AE602	11/AE602			
105	6' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3A	4	HM	PNT	1/AE602	6/AE602	11/AE602			
106	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
107	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
108	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
111	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-5A	2	HM	PNT	1/AE602	6/AE602	11/AE602			
111A	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-5A	2	HM	PNT	1/AE602	6/AE602	11/AE602			
111B	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC					METROWALL SLIDING (NB)	
112	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-5A	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
113	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-5A	2	HM	PNT	1/AE602	6/AE602	11/AE602			
114	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
115	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
116	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
117	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
119	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	7	ALUM	HPC					METROWALL SLIDING (NB)	
120	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
121	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
123	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	10	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
124	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
125	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
126	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
128	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
129	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
130	6' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3A	4	HM	PNT	1/AE602	6/AE602	11/AE602			
131	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
132	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
137	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-7	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
201A	6' - 0"	7' - 0"	1 3/4"	E	ALUM	HPC	EH-2	S3A	ALUM	HPC	3C/AE621	3D/AE621	3F/AE621			
202	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
203	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
204	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
205	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
206	6' - 0"	7' - 0"	1 3/4"	D	HM	PNT	HW-7A	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
206A	6' - 0"	7' - 0"	1 3/4"	D	HM	PNT	HW-7A	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
207	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
208	2' - 11 7/8"	6' - 11 1/2"	1 3/4"	G	ALUM	HPC	HW-6A	12	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630			
209	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC					METROWALL SLIDING (NB)	
210	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC					METROWALL SLIDING (NB)	
211	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC					METROWALL SLIDING (NB)	
212	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
213	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
214	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
215A	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-7	2	HM	PNT	1/AE602	6/AE602	11/AE602			
215B	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-7	2	HM	PNT	1/AE602	6/AE602	11/AE602			
216	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-8	2	HM	PNT	1/AE602	6/AE602	11/AE602			
217	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1/AE602	6/AE602	11/AE602		METROWALL SLIDING (NB)	
219	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
220	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
222	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
223	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
224	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	8	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
225	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
226	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
228	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
229	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
230	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
231A	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-7	2	HM	PNT	3/AE603	4/AE603	5/AE603			
231B	3' - 0"	7' - 0"	1 3/4"	B	HM	PNT	HW-7	2	HM	PNT	1/AE602	6/AE602	11/AE602			
232	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	8	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
233	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
234	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
235	3' - 2"	7' - 2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		METROWALL SLIDING DOOR	
237	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
238	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
301	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-2	2	HM	PNT	1/AE602	6/AE602	11/AE602			
302	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
303	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
E1A	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	120 MIN		
M1	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-1	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
M2	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	HW-1	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		

DOOR SCHEDULE NOTES:

1. PROVIDE POWERED DOOR OPENER.
2. INSULATED DOOR(S).
3. PROVIDE (1) ONE PAIR OF ELECTRIC LATCH RETRACTORS FOR USE IN BUILDING SECURITY SYSTEM.

GENERAL NOTES:

1. SEE SHEET AE620 AND ASE621 FOR ALUMINUM CURTAIN WALL AND STOREFRONT FRAME TYPES AND DETAILS REFERENCE.
2. SEE SHEETS G-108 THRU G-111 FOR COORDINATION OF FIRE RATING, SMOKE RATING, SELF-LATCHING, AND SELF-CLOSING REQUIREMENTS.
3. UNDERCUT INTERIOR DOORS 3/4" (MAX ALLOWED BY NFPA 80).
4. PROVIDE DOORS WITH CONSTRUCTION CORES.
5. SEE SHEET AE602 FOR DOOR TYPES.

DOOR SCHEDULE LEGEND:

ALUM = ALUMINUM
GALV = GALVANIZED
HM = HOLLOW METAL
HPC = HIGH PERFORMANCE COATING
MFR = MANUFACTURER
NAT = NATURAL FINISH
PNT = PAINT
SS = STAINLESS STEEL
STL = STEEL
WD = WOOD

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER
No. 2952
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. DOOR SCHEDULE

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE601
SHEET NO. 143 OF 239

DOOR SCHEDULE - EXTERIOR/STAIRS

NO.	DOOR						HARDWARE TYPE	FRAME			DETAILS			FIRE RATING	NOTES	DOOR SHADES
	WIDTH	HEIGHT	THICKNESS	TYPE	MAT	FINISH		TYPE	MAT	FINISH	HEAD	JAMB	SILL			
E01	6' - 0"	7' - 0"	1 3/4"	E	ALUM	HPC	EH-1	S1	ALUM	HPC	3C/AE621	3D/AE621	3F/AE621			
E02	3' - 0"	7' - 0"	1 3/4"	D	ALUM	HPC	EH-3	C3	ALUM	HPC	1C/AE621	1D/AE621	1F/AE621			
E03	6' - 0"	7' - 0"	1 3/4"	E	ALUM	HPC	EH-2	S2	ALUM	HPC	3C/AE621	3D/AE621	3F/AE621			
E04	3' - 0"	7' - 0"	1 3/4"	D	ALUM	HPC	EH-3	C4	ALUM	HPC	1C/AE621	1D/AE621	1F/AE621			
E05	3' - 6"	7' - 6"	1 3/8"	H	WD	STN	EH-4	6	WD	PNT	3/AE603	4/AE603	5/AE603			
E06	3' - 6"	7' - 6"	1 3/8"	H	WD	STN	EH-4	6	WD	PNT	3/AE603	4/AE603	5/AE603			
E07	3' - 0"	7' - 0"	1 3/4"	D	ALUM	HPC	EH-3	C2	ALUM	HPC	1C/AE621	1D/AE621	1F/AE621			
E08	3' - 0"	7' - 0"	1 3/4"	F	ALUM	HPC	EH-3	1	HM	PNT	6/AE603	7/AE603	8/AE603			
E09	3' - 0"	7' - 0"	1 3/4"	F	ALUM	HPC	EH-3	1	HM	PNT	6/AE603	7/AE603	8/AE603			
E10	3' - 0"	7' - 0"	1 3/4"	F	ALUM	HPC	EH-3	1	HM	PNT	6/AE603	7/AE603	8/AE603			
E11	9' - 4"	11' - 0"	2"	J	ALUM	HPC	EH-5	MFR	ALUM	HPC	1/AE603	2/AE603	1/AE603		OVERHEAD DOOR, 11' HEAD HEIGHT	
E12	3' - 0"	7' - 0"	1 3/4"	A	HM	PNT	EH-3	1	HM	PNT	6/AE603	7/AE603	8/AE603			
E13	6' - 0"	7' - 0"	1 3/4"	E	ALUM	HPC	EH-2	S3	ALUM	HPC	3C/AE621	3D/AE621	3F/AE621			
S1A	3' - 0"	7' - 0"	1 1/2"	C	WD	NAT	HW-1	2	HM	PNT	3/AE602	8/AE602	11/AE602	120 MIN		
S1B	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT	3/AE602	8/AE602	11/AE602	120 MIN		
S1C	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT	3/AE602	8/AE602	11/AE602	120 MIN		
S1D	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT	3/AE602	8/AE602	11/AE602	120 MIN		
S2A	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT	5/AE602	10/AE602	11/AE602	120 MIN		
S2B	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT	5/AE602	10/AE602	11/AE602	60 MIN		
S3A	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT	4/AE602	9/AE602	11/AE602	120 MIN		
S3A1	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT	4/AE602	9/AE602	11/AE602	120 MIN		
S3B	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT	3/AE602	8/AE602	11/AE602	120 MIN		
S3B1	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT				120 MIN		
S3C	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT	3/AE602	8/AE602	11/AE602	120 MIN		
S3C1	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT				120 MIN		
S3D	3' - 0"	7' - 0"	1 1/2"	C	HM	PNT	HW-1	4	HM	PNT				120 MIN		

DOOR SCHEDULE NOTES:

1. PROVIDE POWERED DOOR OPENER.
2. INSULATED DOOR(S).
3. PROVIDE (1) ONE PAIR OF ELECTRIC LATCH RETRACTORS FOR USE IN BUILDING SECURITY SYSTEM.

GENERAL NOTES:

1. SEE SHEET AE620 AND ASE621 FOR ALUMINUM CURTAIN WALL AND STOREFRONT FRAME TYPES AND DETAILS REFERENCE.
2. SEE SHEETS G-108 THRU G-111 FOR COORDINATION OF FIRE RATING, SMOKE RATING, SELF-LATCHING, AND SELF-CLOSING REQUIREMENTS.
3. UNDERCUT INTERIOR DOORS 3/4" (MAX ALLOWED BY NFPA 80).
4. PROVIDE DOORS WITH CONSTRUCTION CORES.
5. SEE SHEET AE602 FOR DOOR TYPES.

DOOR SCHEDULE LEGEND:

ALUM = ALUMINUM
GALV = GALVANIZED
HM = HOLLOW METAL
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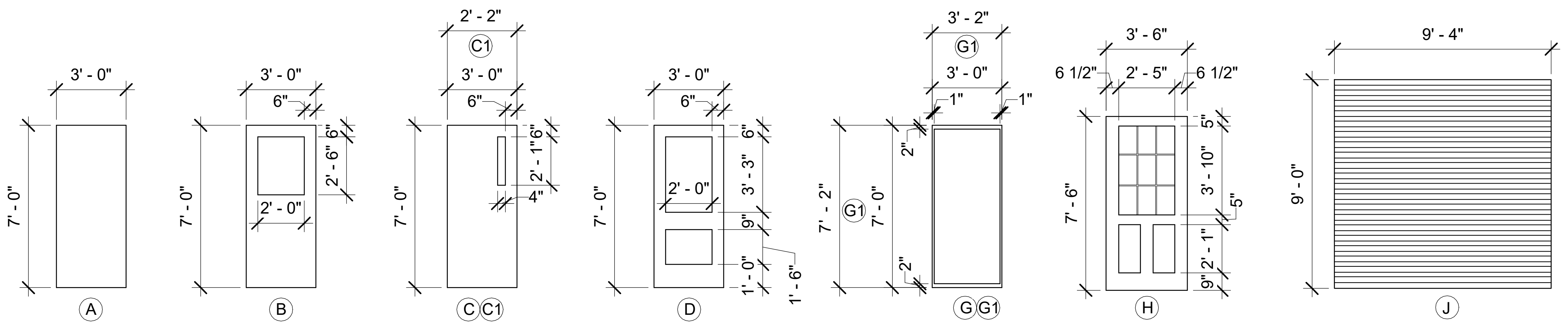
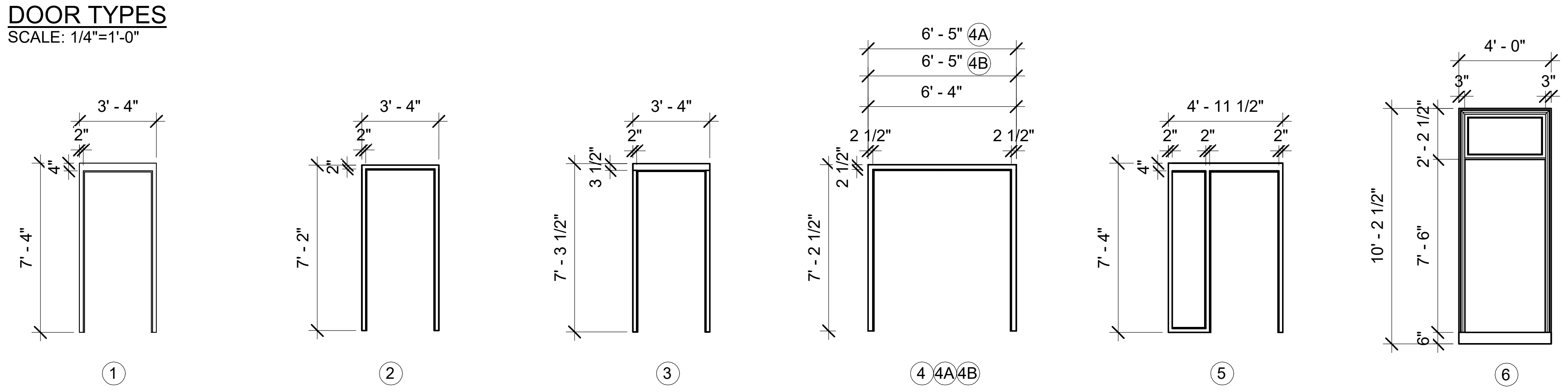
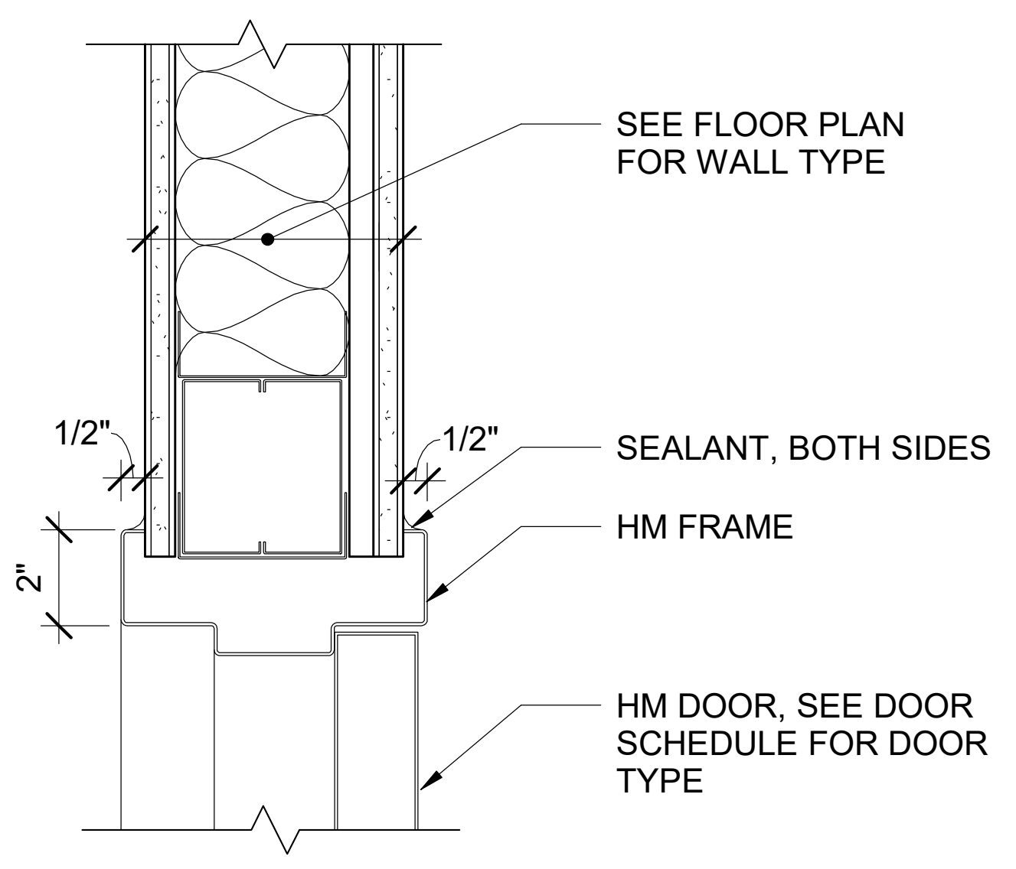


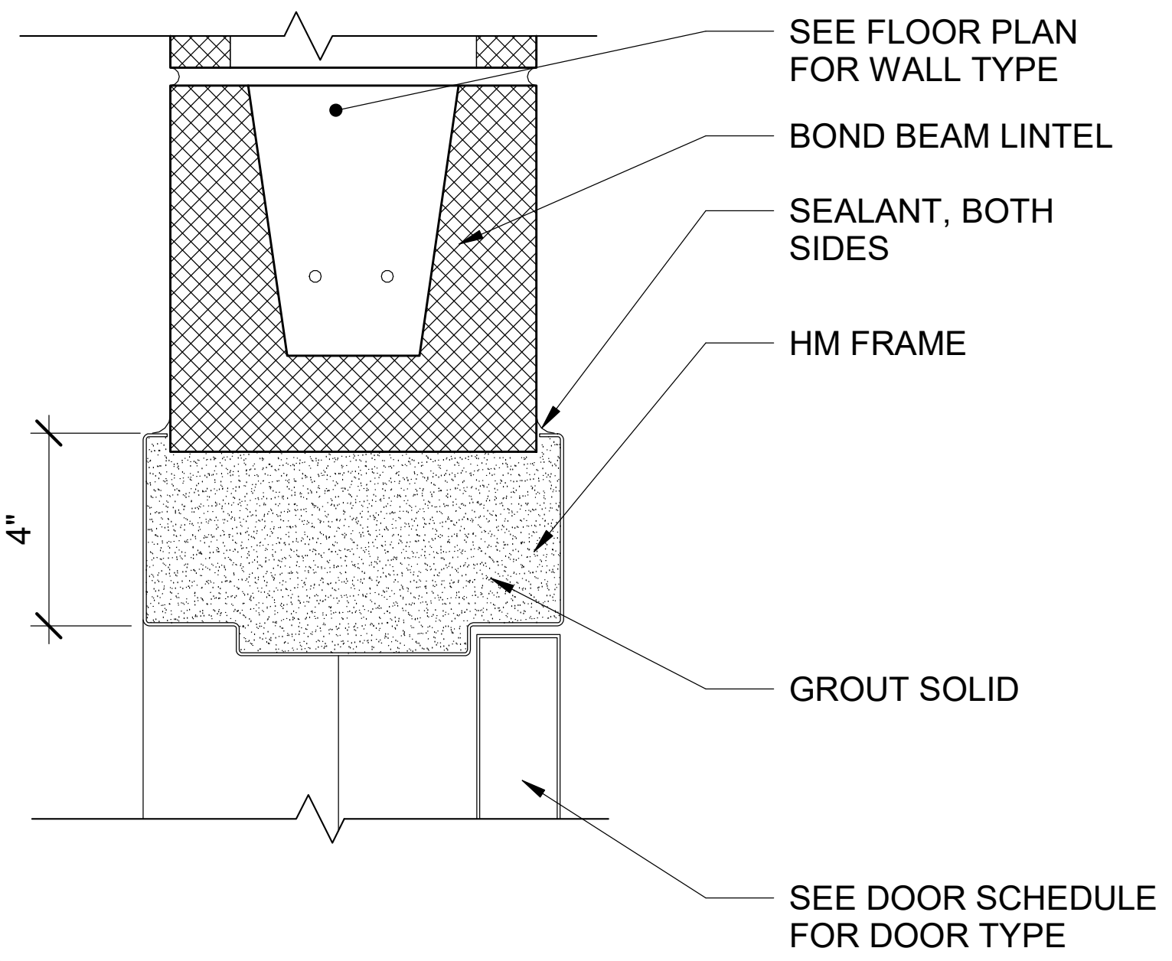
DOOR TYPES
SCALE: 1/4"=1'-0"



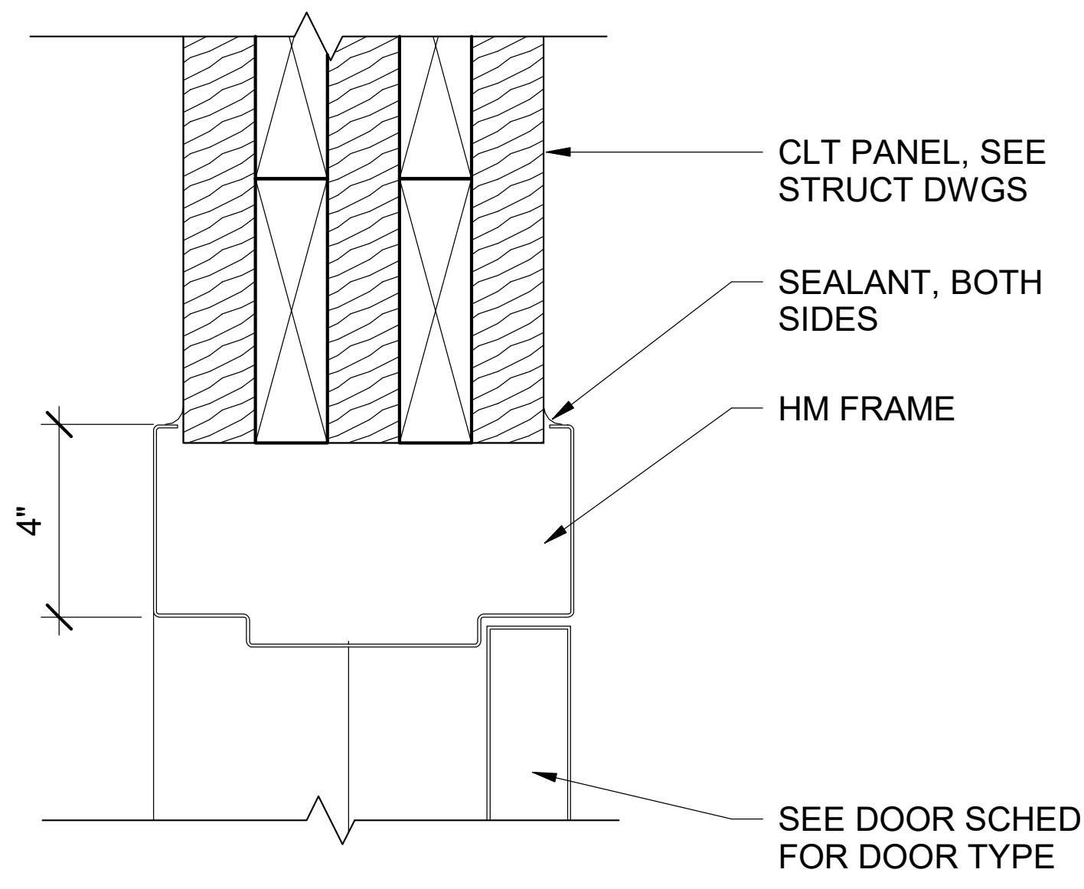
FRAME TYPES
SCALE: 1/4"=1'-0"


SEE FLOOR PLAN FOR WALL TYPE
1/2"
1/2"
SEALANT, BOTH SIDES
HM FRAME
2"
HM DOOR, SEE DOOR SCHEDULE FOR DOOR TYPE

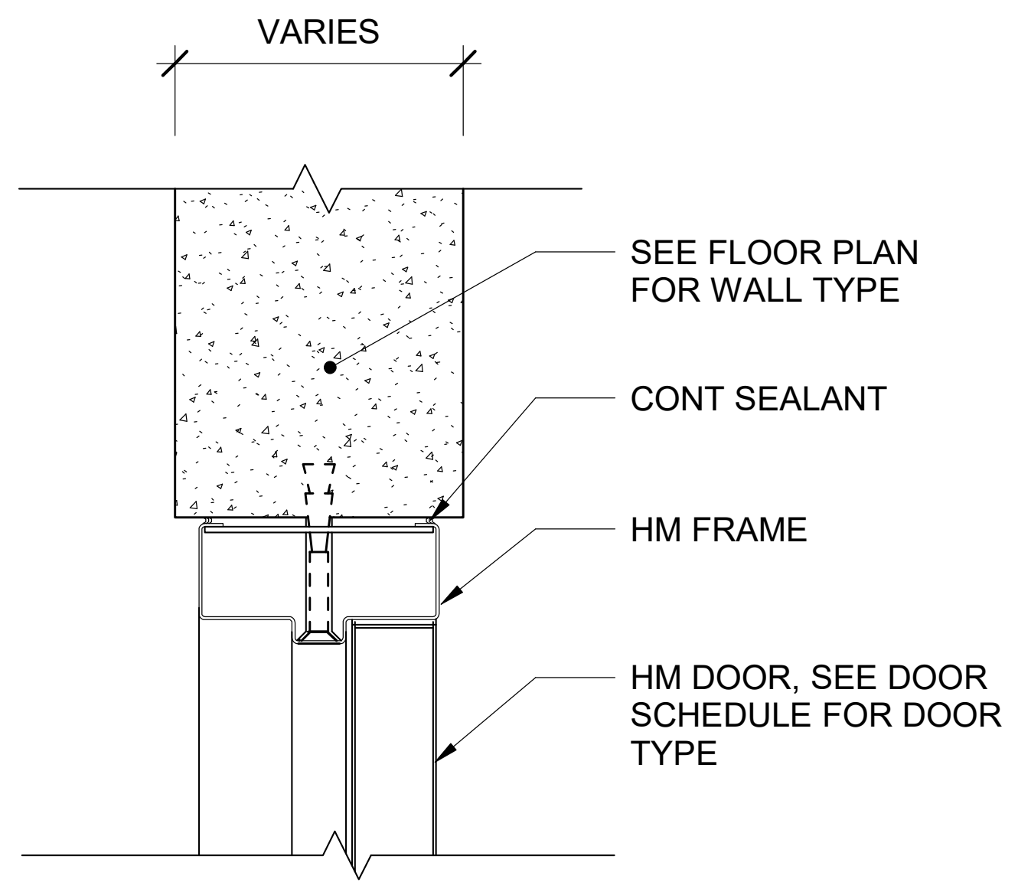
1 DOOR HEAD DETAIL - TYPE NA
AE602 SCALE: 3" = 1'-0" WALL TYPES NB, 1C AND 1D (SIM)



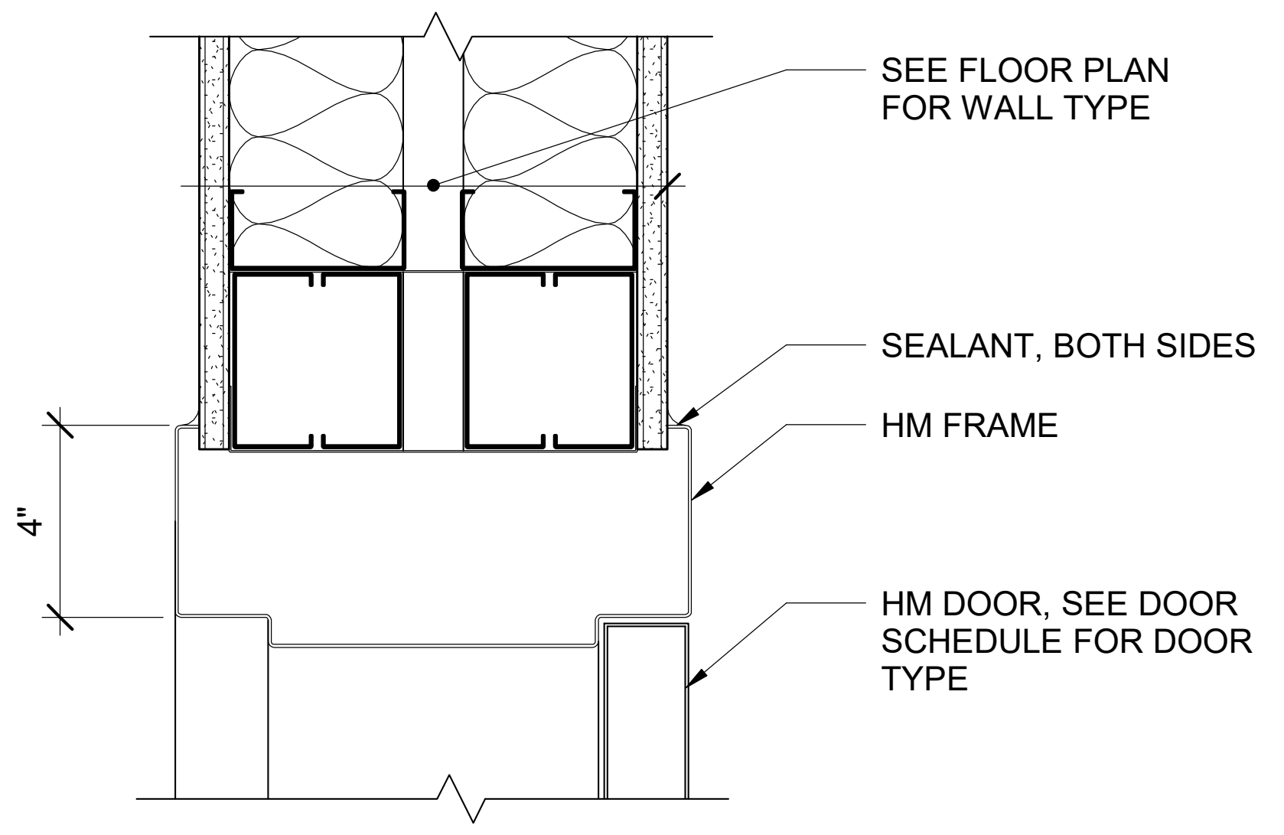
2 MASONRY HEAD DETAIL - TYPE 1B
AE602 SCALE: 3" = 1'-0"



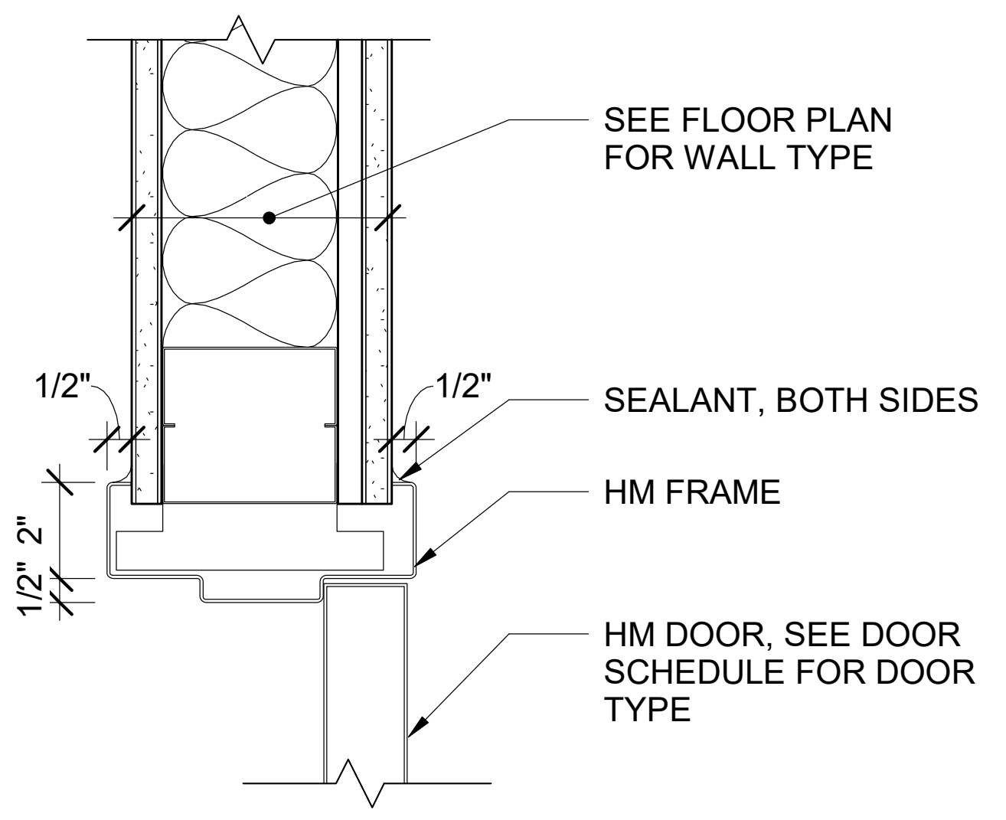
3 CLT HEAD DETAIL - TYPE 2A
AE602 SCALE: 3" = 1'-0" WALL TYPE 1A (SIM)


VARIES
SEE FLOOR PLAN FOR WALL TYPE
CONT SEALANT
HM FRAME
HM DOOR, SEE DOOR SCHEDULE FOR DOOR TYPE

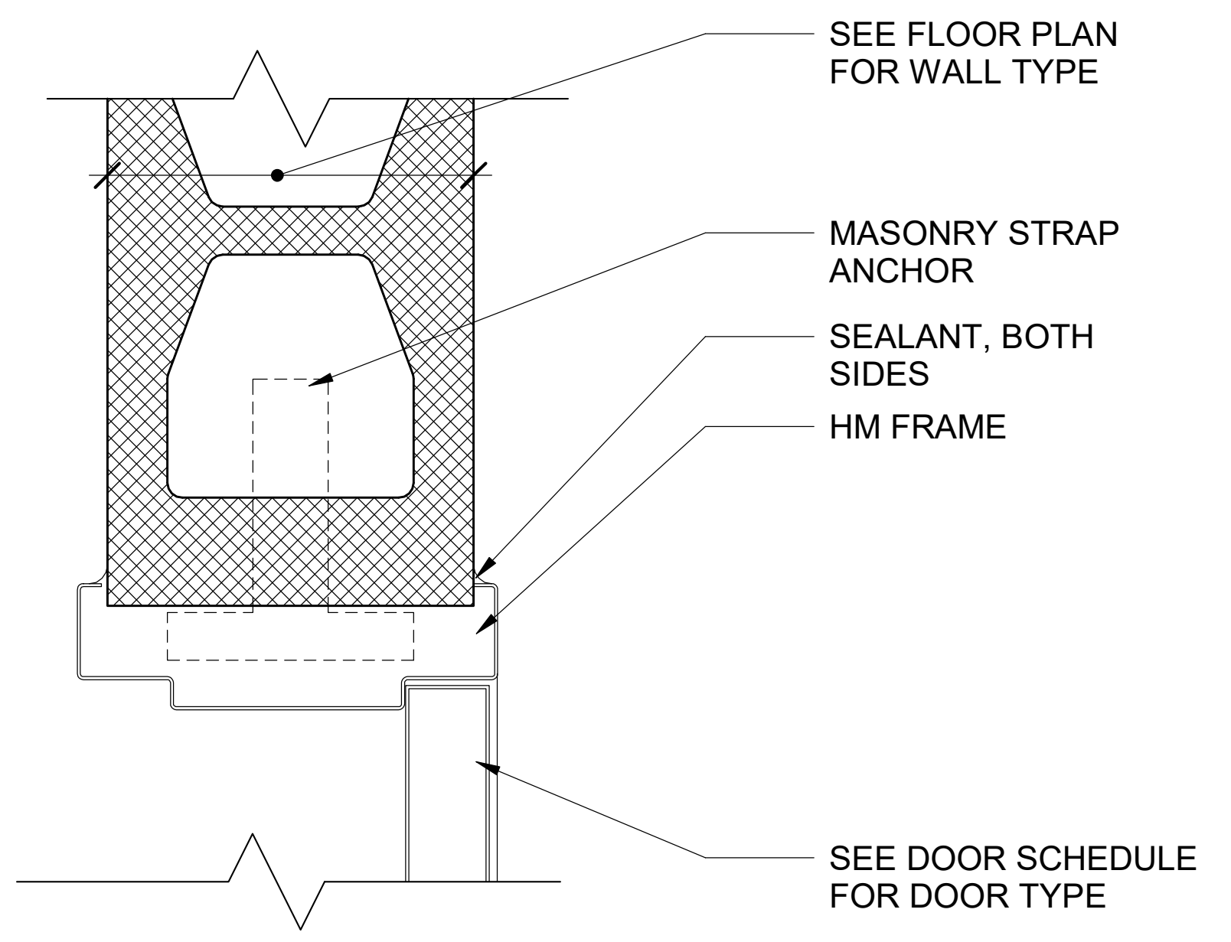
4 DOOR HEAD DETAIL - CONC WALL
AE602 SCALE: 3" = 1'-0"


SEE FLOOR PLAN FOR WALL TYPE
SEALANT, BOTH SIDES
HM FRAME
4"
HM DOOR, SEE DOOR SCHEDULE FOR DOOR TYPE

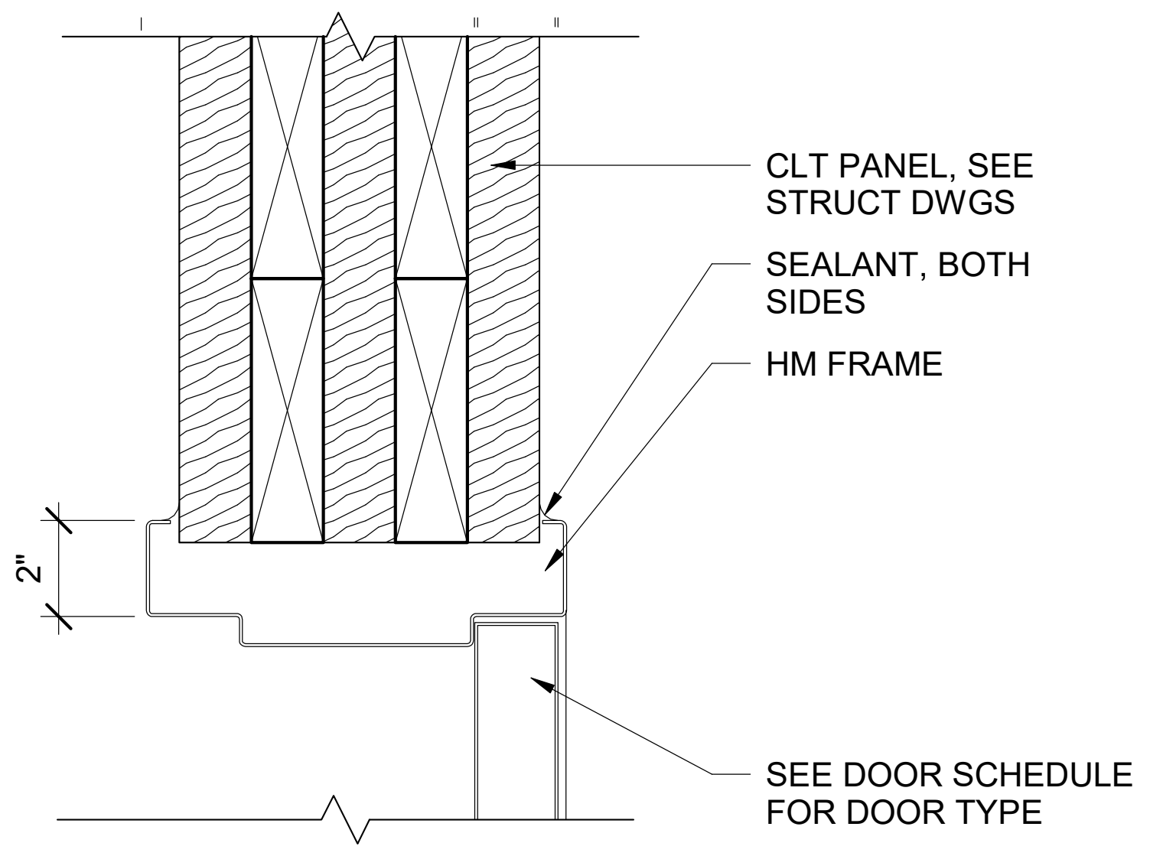
5 DOOR HEAD DETAIL - TYPE 1F
AE602 SCALE: 3" = 1'-0"


SEE FLOOR PLAN FOR WALL TYPE
1/2"
1/2"
SEALANT, BOTH SIDES
HM FRAME
2"
1/2"
HM DOOR, SEE DOOR SCHEDULE FOR DOOR TYPE

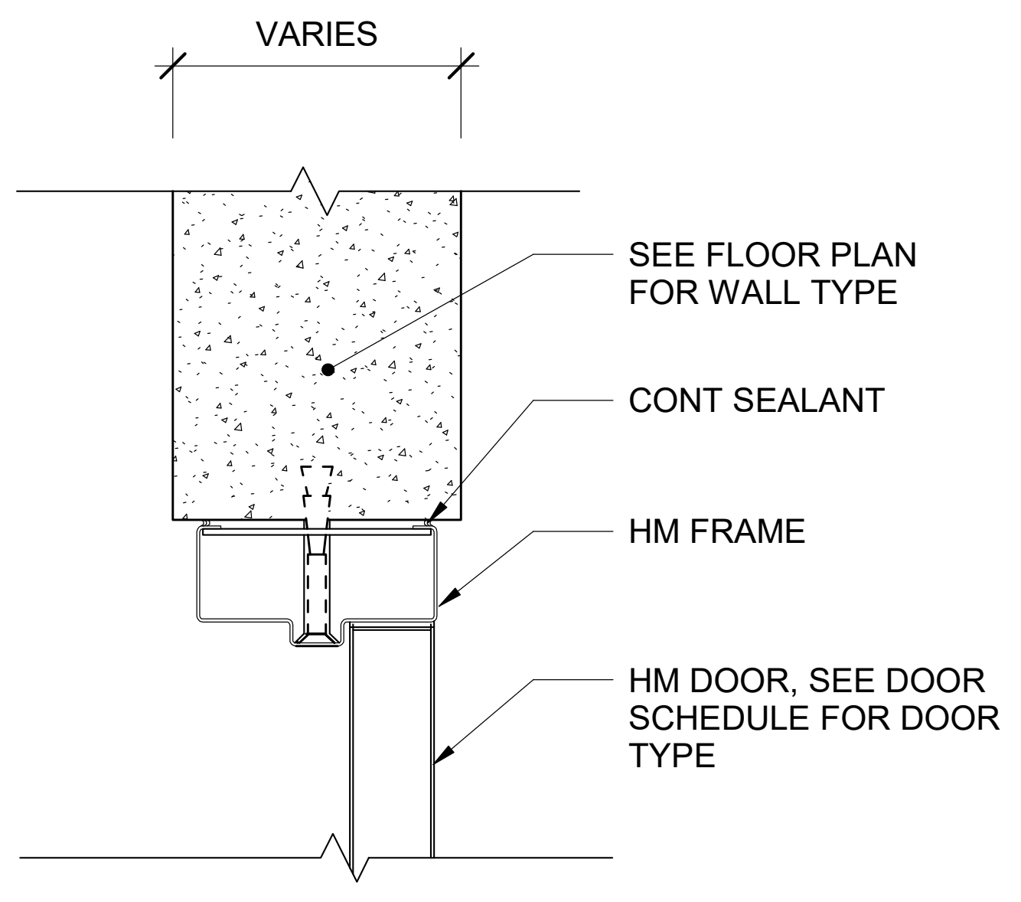
6 DOOR JAMB DETAIL - TYPE NA
AE602 SCALE: 3" = 1'-0" WALL TYPES NB, 1C AND 1D (SIM)



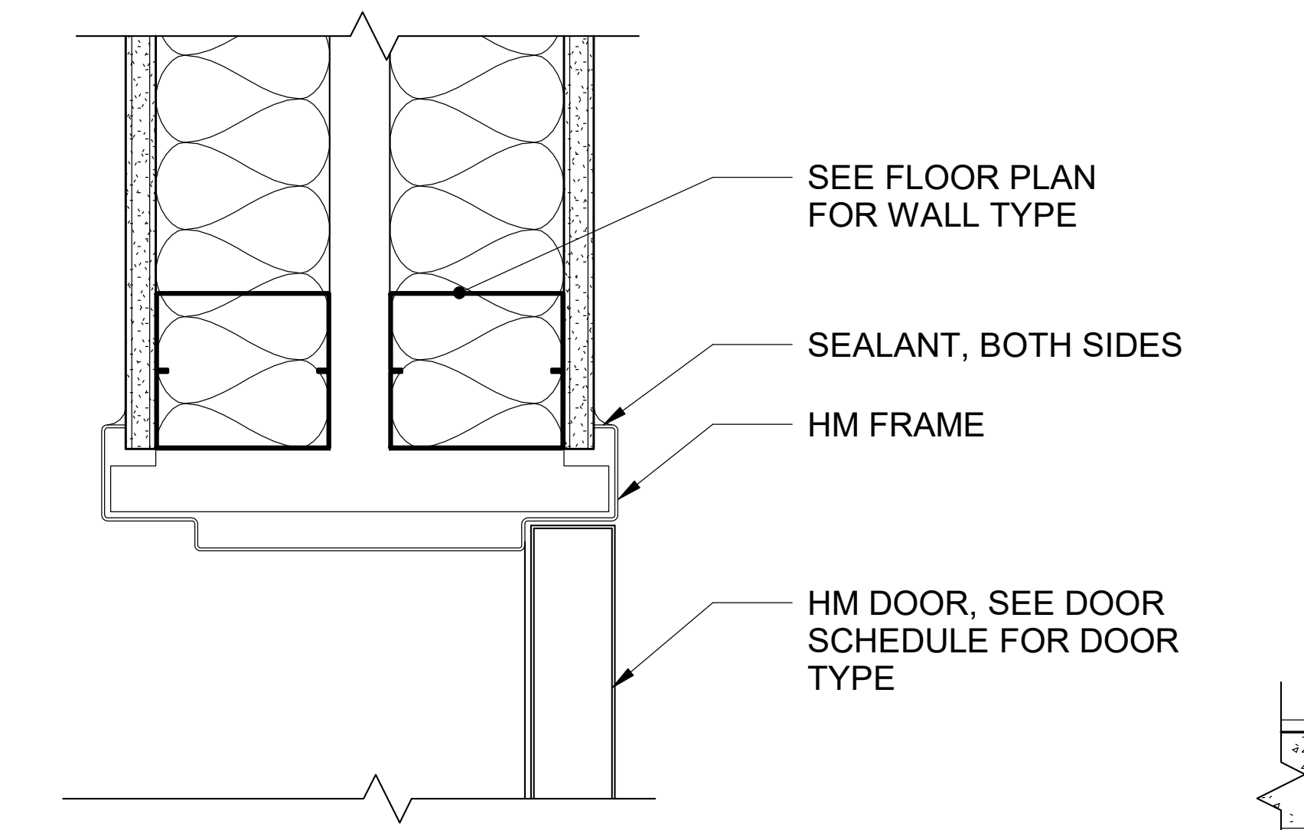
7 MASONRY JAMB DETAIL - TYPE 1B
AE602 SCALE: 3" = 1'-0"



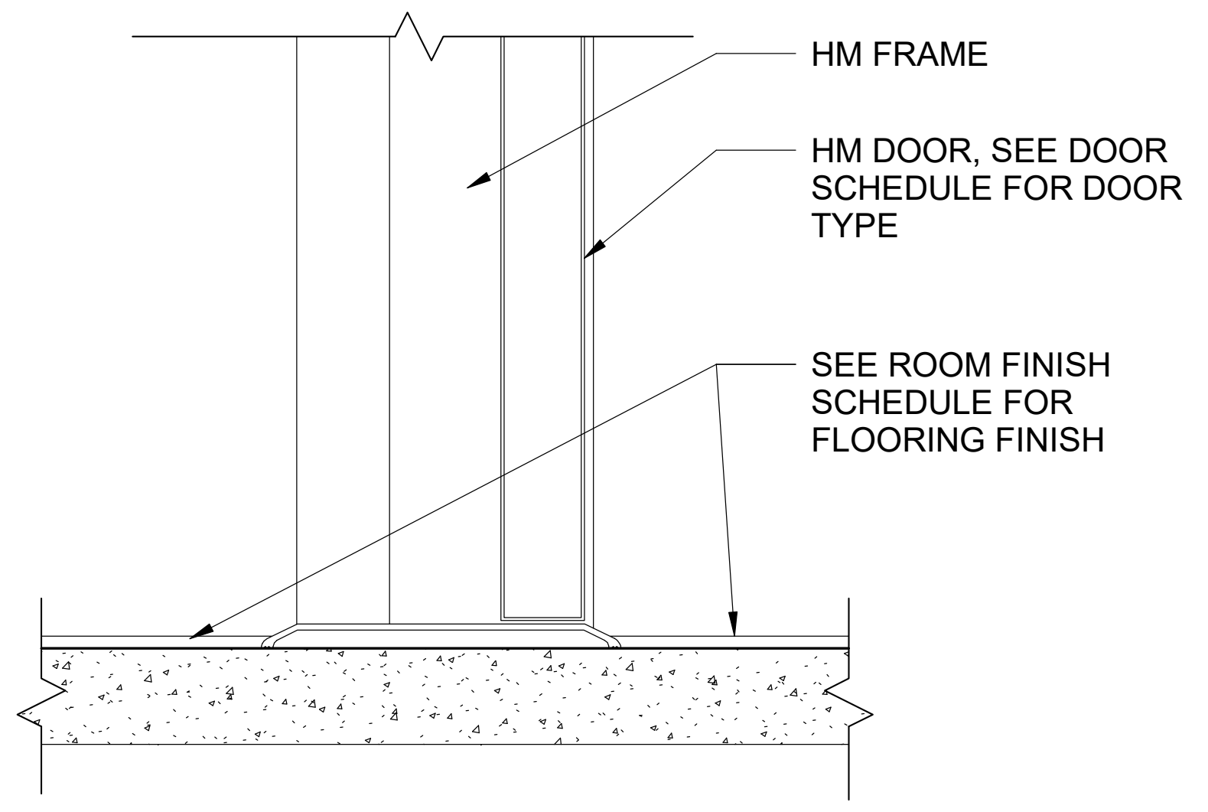
8 CLT JAMB DETAIL - TYPE 2A
AE602 SCALE: 3" = 1'-0" WALL TYPE 1A (SIM)


VARIES
SEE FLOOR PLAN FOR WALL TYPE
CONT SEALANT
HM FRAME
HM DOOR, SEE DOOR SCHEDULE FOR DOOR TYPE

9 DOOR JAMB DETAIL - CONC WALL
AE602 SCALE: 3" = 1'-0"

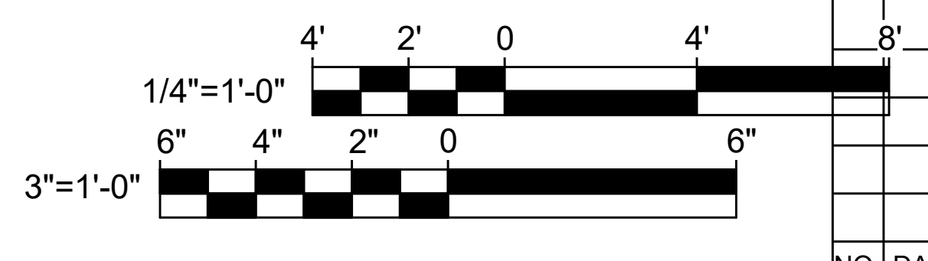

SEE FLOOR PLAN FOR WALL TYPE
SEALANT, BOTH SIDES
HM FRAME
HM DOOR, SEE DOOR SCHEDULE FOR DOOR TYPE

10 DOOR JAMB DETAIL - TYPE 1F
AE602 SCALE: 3" = 1'-0"


HM FRAME
HM DOOR, SEE DOOR SCHEDULE FOR DOOR TYPE
SEE ROOM FINISH SCHEDULE FOR FLOORING FINISH

11 DOOR SILL DETAIL - INTERIOR HM
AE302 AE602 SCALE: 3" = 1'-0"

GRAPHIC SCALES



CHECK GRAPHIC SCALES BEFORE USING

NO. DATE DESCRIPTION BY
REVISIONS

TYLER G. BARTER No. 2952
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. DOOR FRAME TYPE AND DOOR DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE602
SHEET NO. 144 OF 239

1/29/2025 11:52:37 AM
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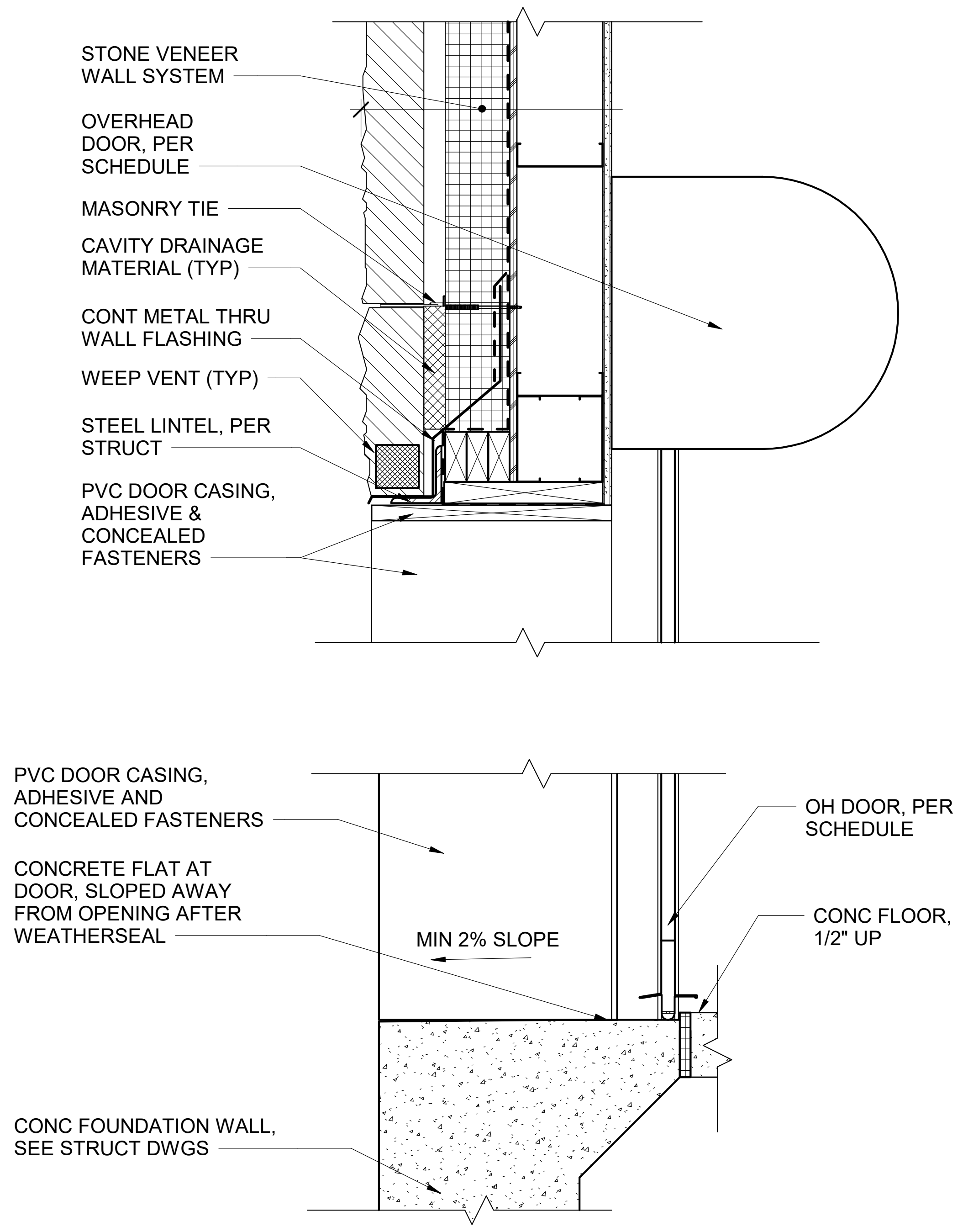
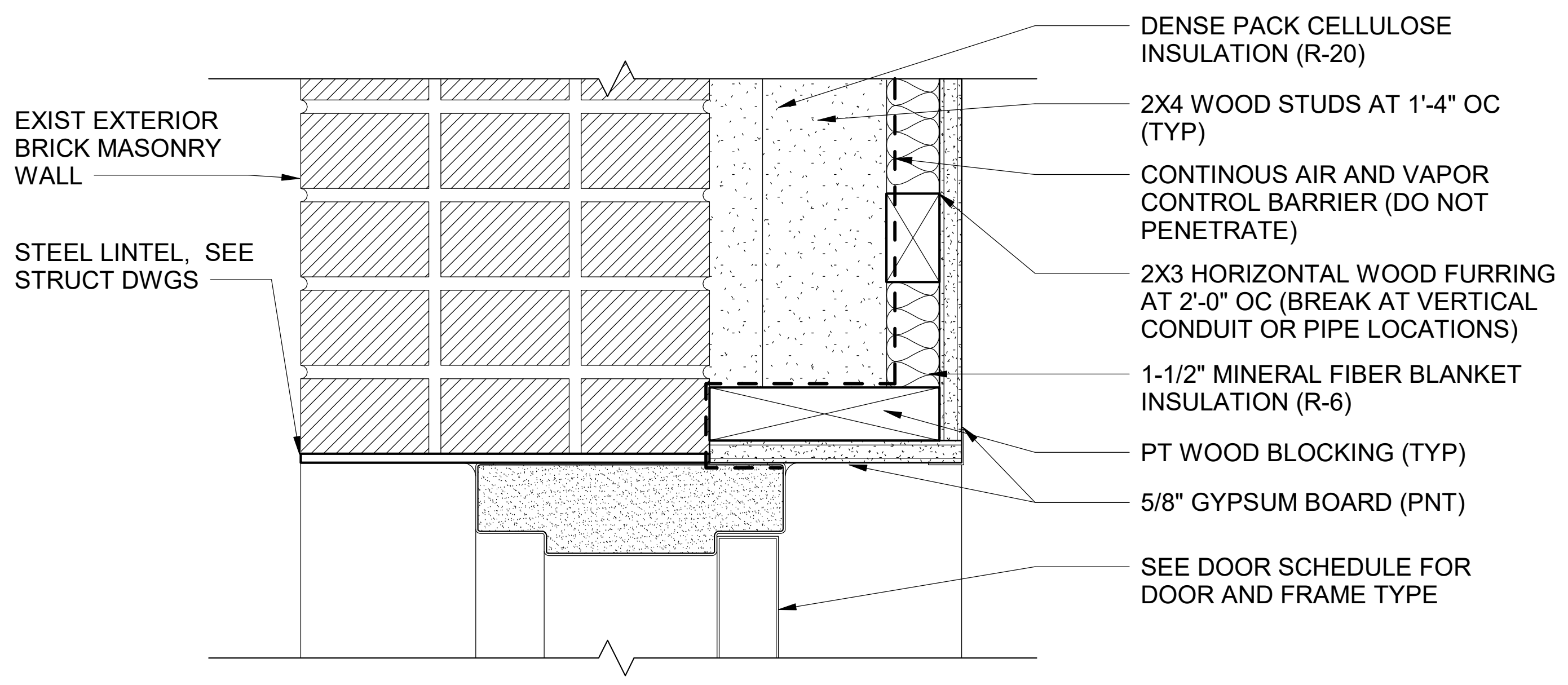

STONE VENEER WALL SYSTEM
OVERHEAD DOOR, PER SCHEDULE
MASONRY TIE
CAVITY DRAINAGE MATERIAL (TYP)
CONT METAL THRU WALL FLASHING
WEEP VENT (TYP)
STEEL LINTEL, PER STRUCT
PVC DOOR CASING, ADHESIVE & CONCEALED FASTENERS
PVC DOOR CASING, ADHESIVE AND CONCEALED FASTENERS
CONCRETE FLAT AT DOOR, SLOPED AWAY FROM OPENING AFTER WEATHERSEAL
MIN 2% SLOPE
OH DOOR, PER SCHEDULE
CONC FLOOR, 1/2" UP
CONC FOUNDATION WALL, SEE STRUCT DWGS

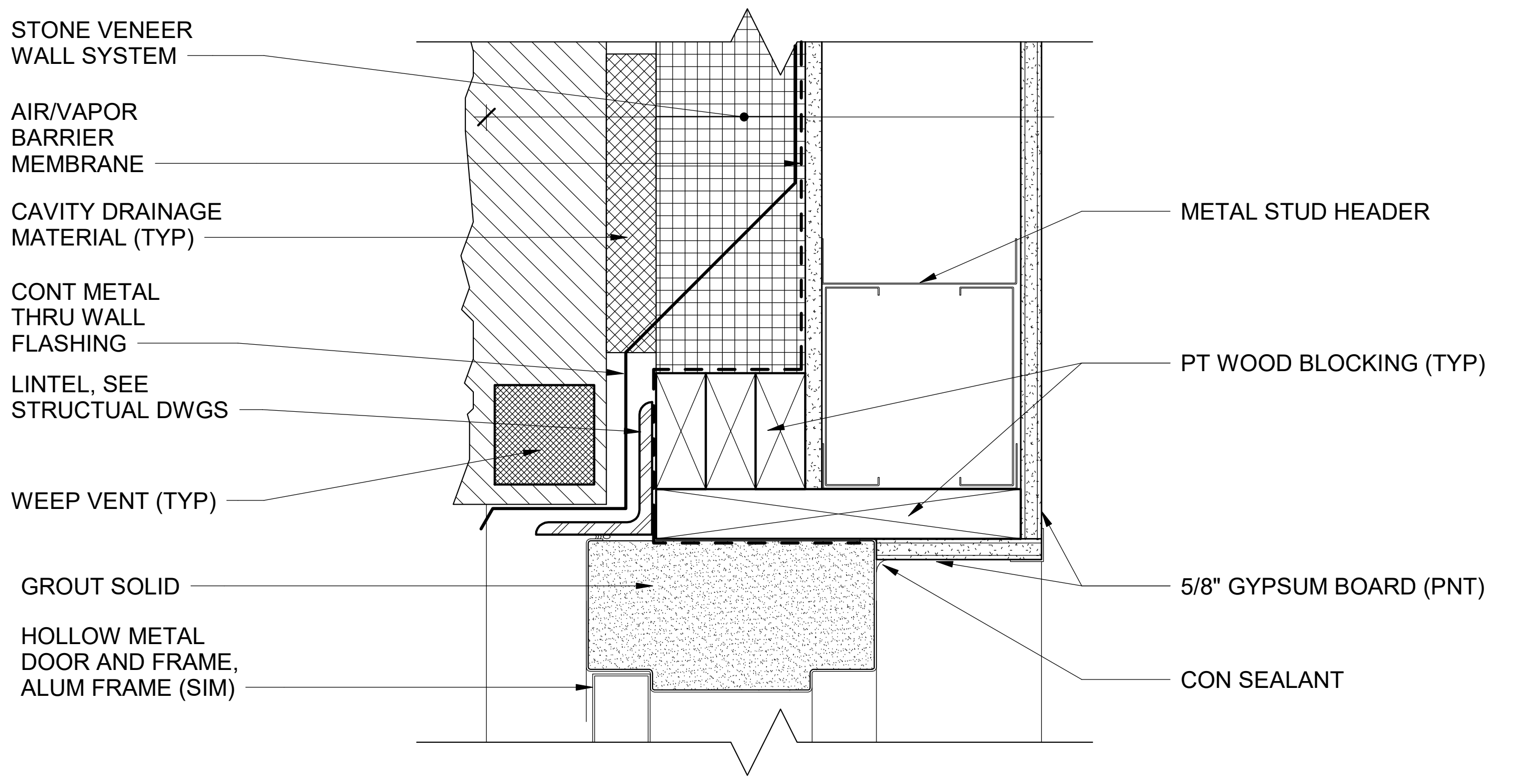
1 HEAD AND SILL DETAIL AT OH DOOR

AE222 AE603 SCALE: 1 1/2" = 1'-0"


EXIST EXTERIOR BRICK MASONRY WALL
STEEL LINTEL, SEE STRUCT DWGS
DENSE PACK CELLULOSE INSULATION (R-20)
2X4 WOOD STUDS AT 1'-4" OC (TYP)
CONTINOUS AIR AND VAPOR CONTROL BARRIER (DO NOT PENETRATE)
2X3 HORIZONTAL WOOD FURRING AT 2'-0" OC (BREAK AT VERTICAL CONDUIT OR PIPE LOCATIONS)
1-1/2" MINERAL FIBER BLANKET INSULATION (R-6)
PT WOOD BLOCKING (TYP)
5/8" GYPSUM BOARD (PNT)
SEE DOOR SCHEDULE FOR DOOR AND FRAME TYPE

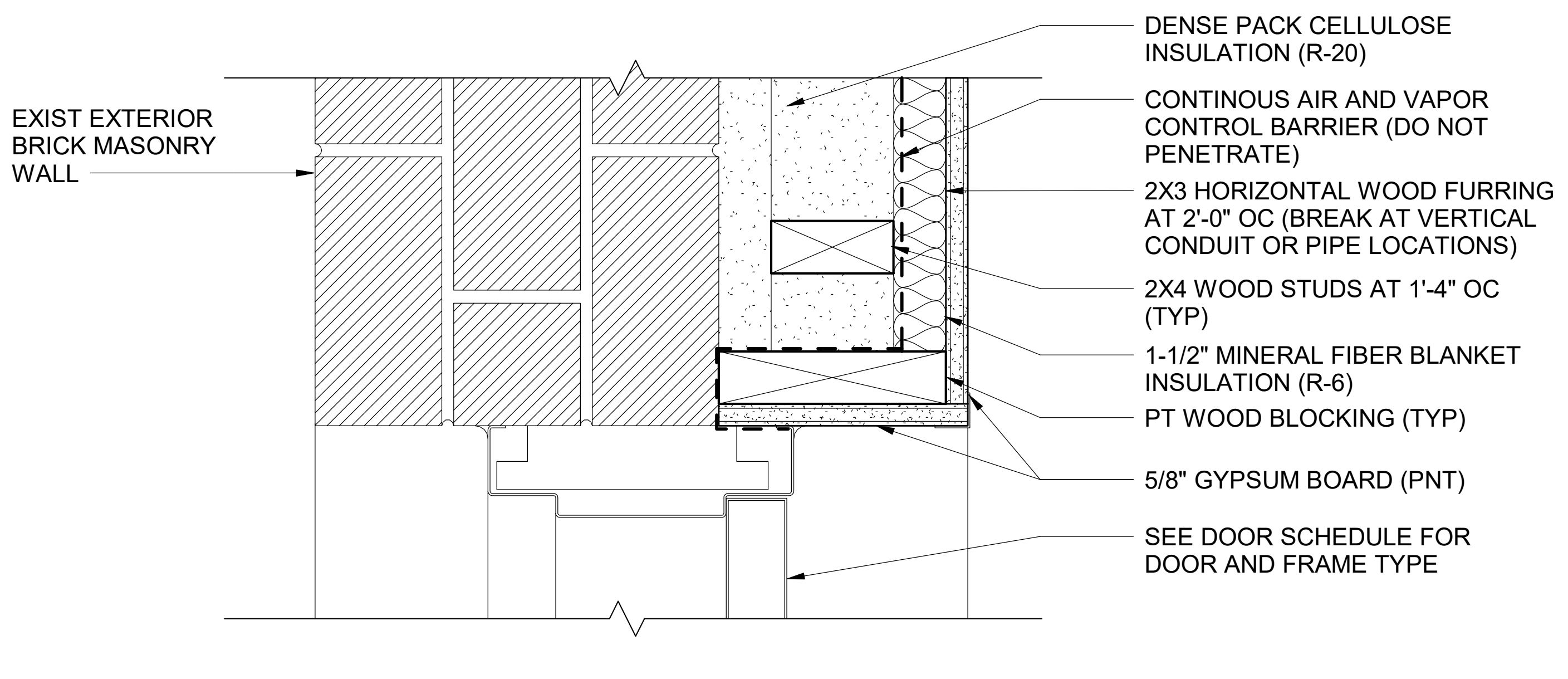
3 MASONRY DOOR HEAD DETAIL - TYPE XA

AE601 AE603 SCALE: 3" = 1'-0"


STONE VENEER WALL SYSTEM
AIR/VAPOR BARRIER MEMBRANE
CAVITY DRAINAGE MATERIAL (TYP)
CONT METAL THRU WALL FLASHING
LINTEL, SEE STRUCTUAL DWGS
WEEP VENT (TYP)
GROUT SOLID
HOLLOW METAL DOOR AND FRAME, ALUM FRAME (SIM)
METAL STUD HEADER
PT WOOD BLOCKING (TYP)
5/8" GYPSUM BOARD (PNT)
CON SEALANT

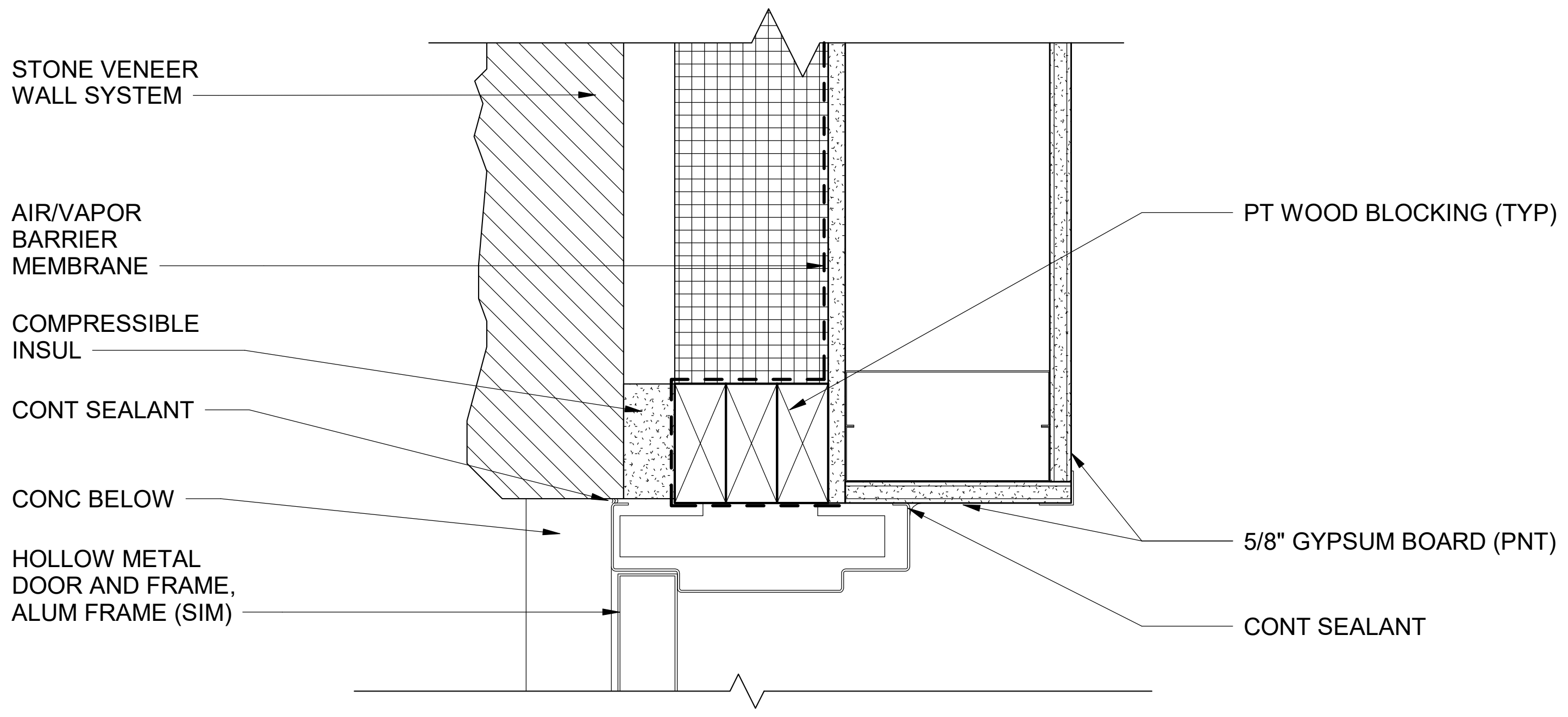
6 DOOR HEAD AT TYP EXTERIOR WALL

AE601 AE603 SCALE: 3" = 1'-0"


EXIST EXTERIOR BRICK MASONRY WALL
DENSE PACK CELLULOSE INSULATION (R-20)
CONTINOUS AIR AND VAPOR CONTROL BARRIER (DO NOT PENETRATE)
2X3 HORIZONTAL WOOD FURRING AT 2'-0" OC (BREAK AT VERTICAL CONDUIT OR PIPE LOCATIONS)
2X4 WOOD STUDS AT 1'-4" OC (TYP)
1-1/2" MINERAL FIBER BLANKET INSULATION (R-6)
PT WOOD BLOCKING (TYP)
5/8" GYPSUM BOARD (PNT)
SEE DOOR SCHEDULE FOR DOOR AND FRAME TYPE

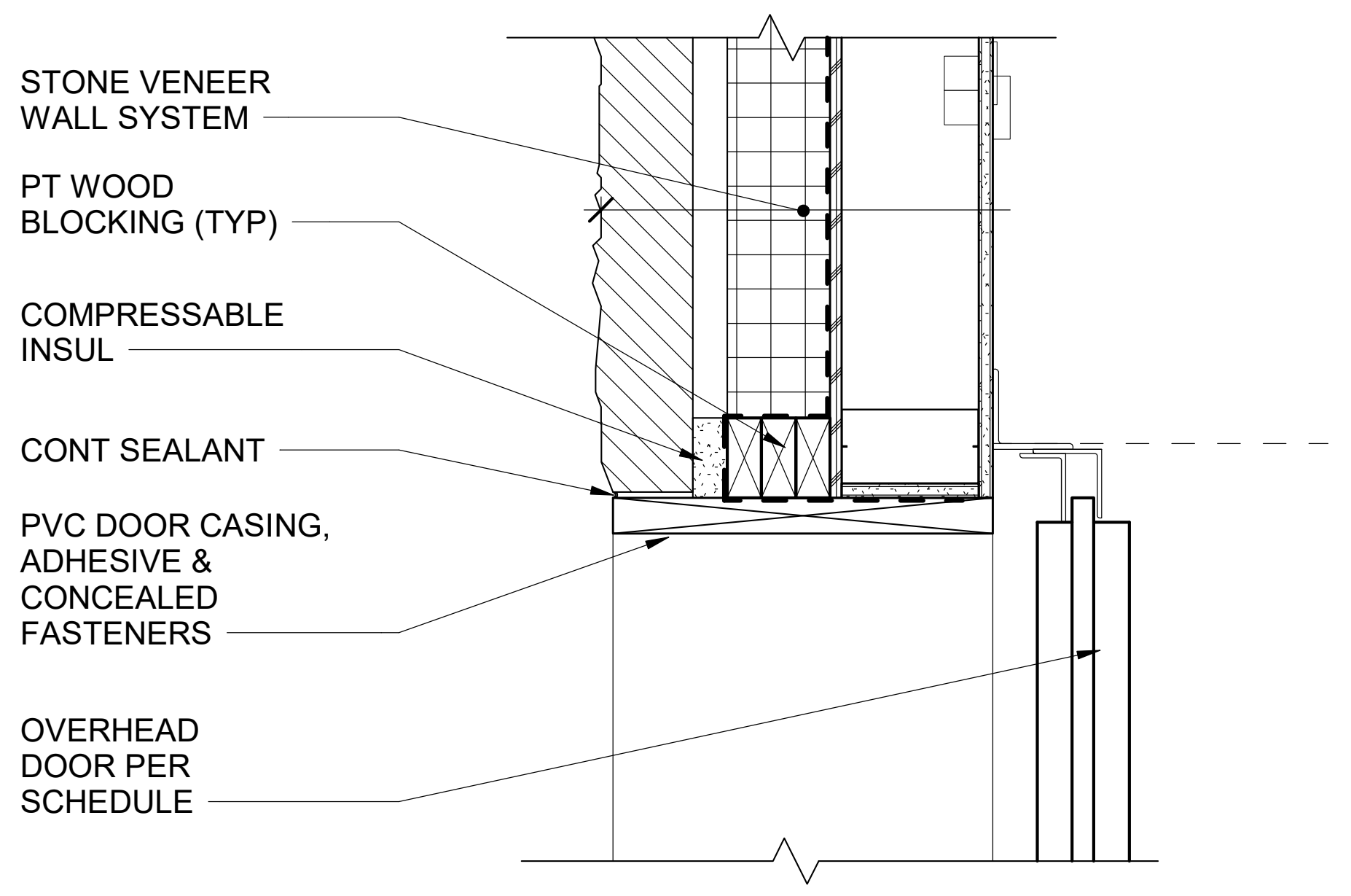
4 MASONRY DOOR JAMB DETAIL - TYPE XA

AE601 AE603 SCALE: 3" = 1'-0"



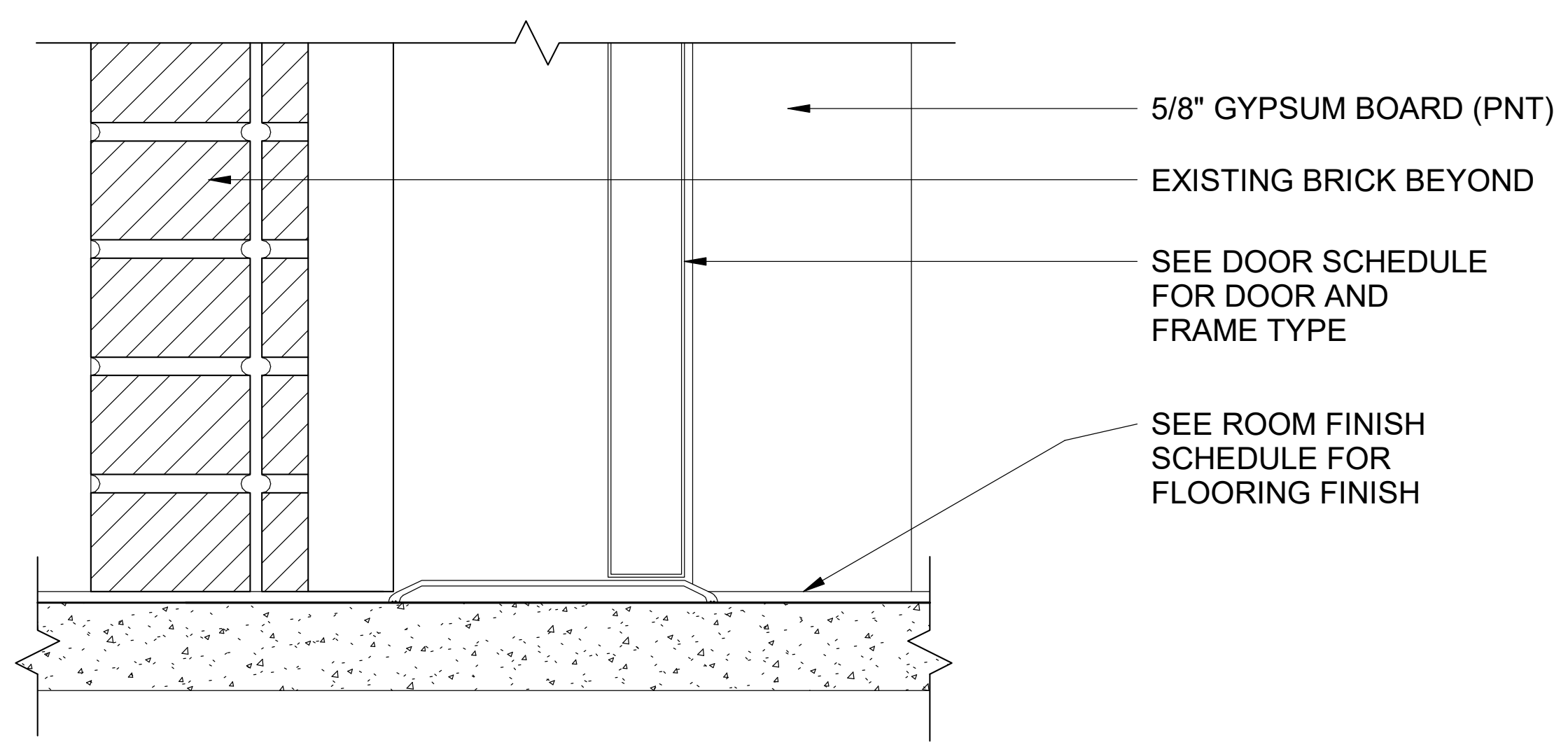
7 DOOR JAMB AT TYP EXTERIOR WALL

AE601 AE603 SCALE: 3" = 1'-0"



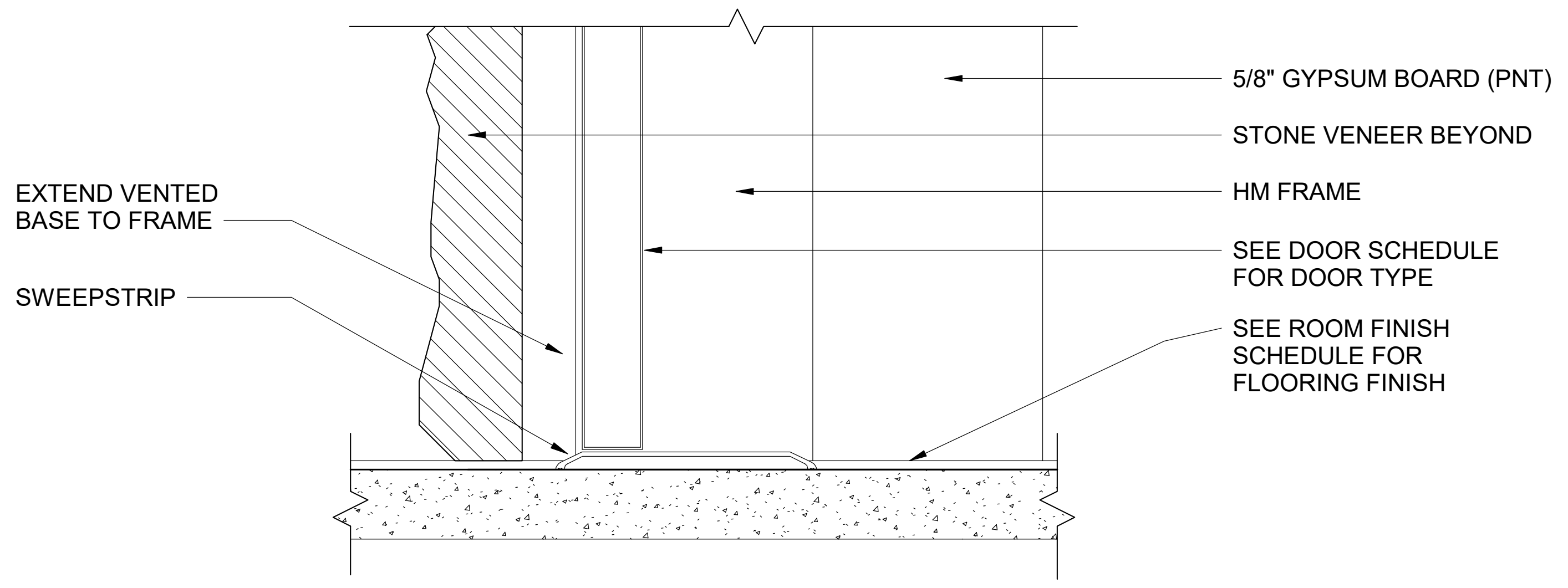
2 DETAIL @ OH DOOR JAMB

AE601 AE603 SCALE: 1 1/2" = 1'-0"


5/8" GYPSUM BOARD (PNT)
EXISTING BRICK BEYOND
SEE DOOR SCHEDULE FOR DOOR AND FRAME TYPE
SEE ROOM FINISH SCHEDULE FOR FLOORING FINISH

5 MASONRY DOOR SILL DETAIL - TYPE XA

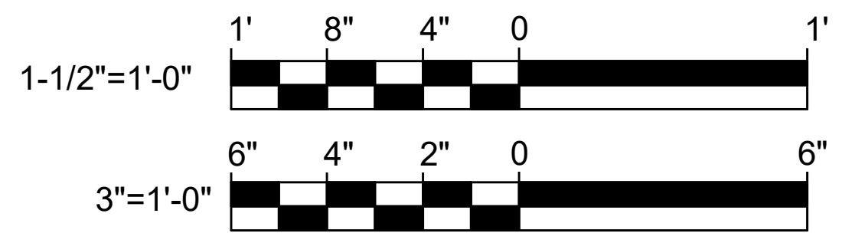
AE601 AE603 SCALE: 3" = 1'-0"


EXTEND VENTED BASE TO FRAME
SWEEPSTRIP
5/8" GYPSUM BOARD (PNT)
STONE VENEER BEYOND
HM FRAME
SEE DOOR SCHEDULE FOR DOOR TYPE
SEE ROOM FINISH SCHEDULE FOR FLOORING FINISH

8 DOOR THRESHOLD DETAIL

AE601 AE603 SCALE: 3" = 1'-0"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952
1.29.25

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. DOOR DETAILS 2

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

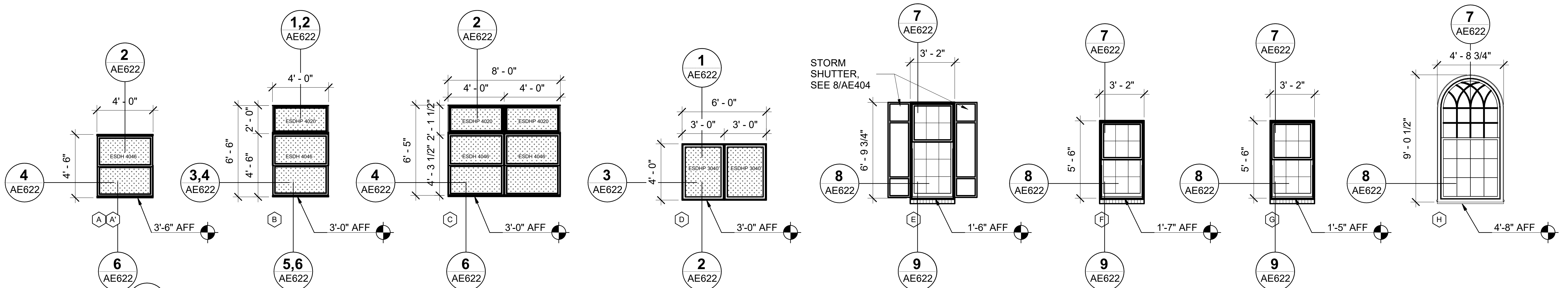
DRAWING NO. AE603
SHEET NO. 145 OF 239

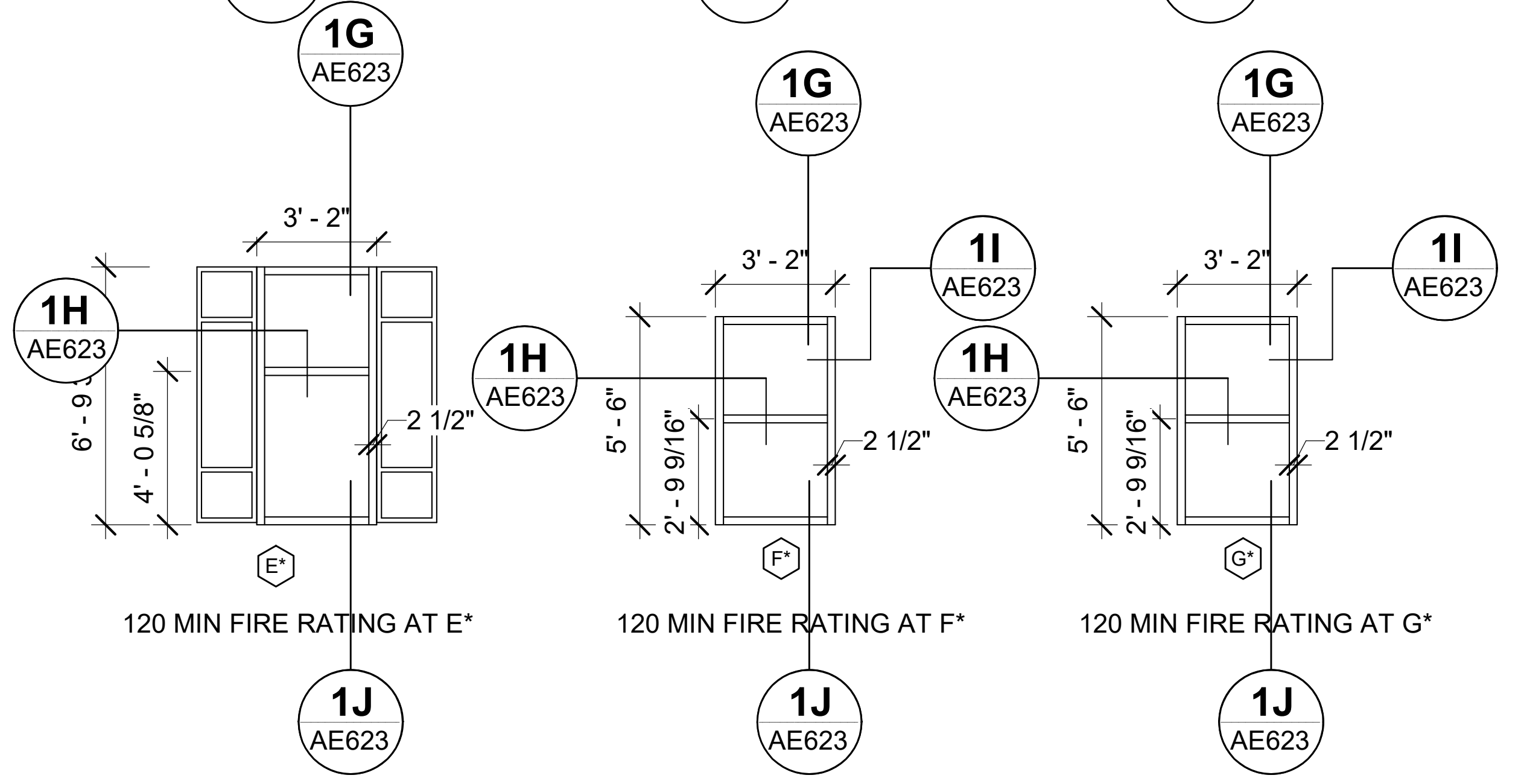
WINDOW SCHEDULE

MATERIAL					DETAILS			NOTES
TYPE	WIDTH	HEIGHT	MAT	FINISH	HEAD	JAMB	SILL	
A	4'-0"	4'-6"	ALUM	HPC	2/AE622	4/AE622	6/AE622	
B	4'-0"	6'-6"	ALUM	HPC	1 OR 2/AE622	3 OR 4/AE622	5 OR 6/AE622	
C	8'-0"	6'-5"	ALUM	HPC	2/AE622	4/AE622	6/AE622	
D	6'-0"	4'-0"	ALUM	HPC	1/AE622	3/AE622	5/AE622	
E	3'-2"	6'-9 3/4"	ALUM	PNT	7/AE622	8/AE622	9/AE622	
F	3'-2"	5'-6"	ALUM	PNT	7/AE622	8/AE622	9/AE622	
G	3'-2"	5'-6"	ALUM	PNT	7/AE622	8/AE622	9/AE622	
H	4'-8 3/4"	9'-0 1/2"	WOOD	PNT	7/AE622	8/AE622	9/AE622	

GENERAL NOTES:

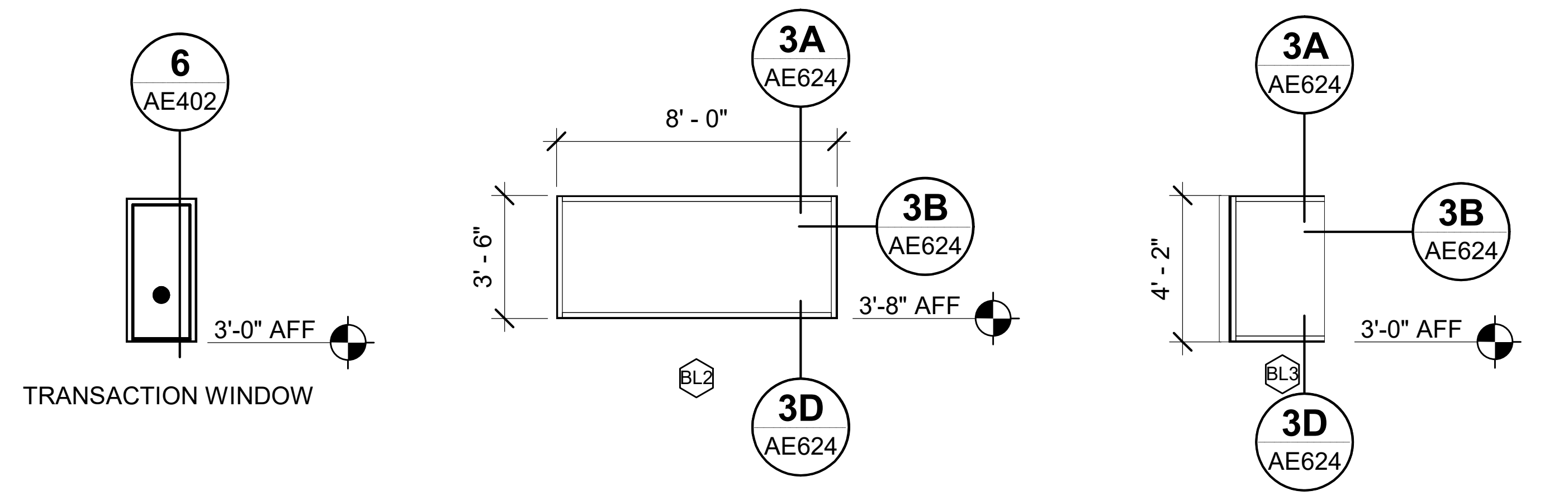
1. BASIS OF DESIGN:
    - CURTAIN WALL SYSTEM: YKK, YCW 750 XT (2-1/2" X 7-1/2" MULLION)
    - EXTERIOR STOREFRONT SYSTEM: YKK, YES 60 XT (2" X 6" MULLION)
    - INTERIOR STOREFRONT SYSTEM: YKK, YES 40 FI (2" X 4" MULLION)
    - INTERIOR RATED STOREFRONT SYSTEM: SAFTIFIRST, SUPERLITE II-XL 60 GLASS WITH GPX ARCHITECTURAL SERIES FRAMING (2-1/2" X 4" MULLION)
    - WINDOW SYSTEMS: MARVIN ESSENTIAL
    - RATED WINDOW SYSTEMS: SAFTIFIRST, SUPERLITE II-XL 120 IGU GLASS WITH GPX ARCHITECTURAL SERIES FRAMING (2-1/2" X 4" MULLION)
2. GC TO CONFIRM RO SIZES ON ALL OPENINGS PRIOR TO PURCHASE.
3. INCLUDE BRICK MOLD AT ALL WINDOWS IN EXISTING MASONRY OPENINGS IN CETA BUILDING.
4. * INDICATES FIRE RATED GLAZING, SEE FLOOR PLANS AND ELEVATIONS FOR LOCATIONS.
5. ' INDICATES GLAZING FILM, SEE FLOOR PLANS AND ELEVATIONS FOR LOCATIONS.





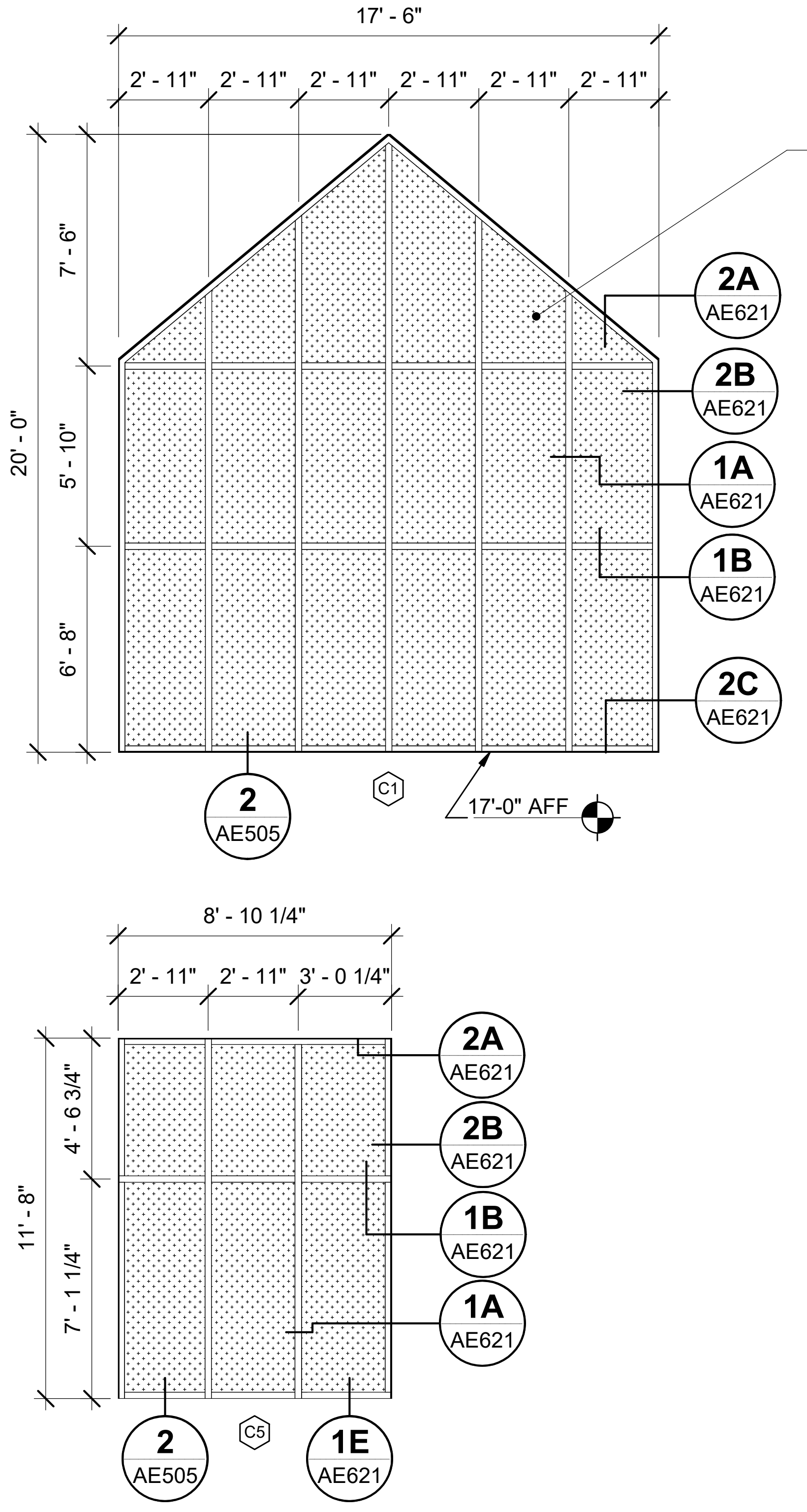
WINDOW TYPES

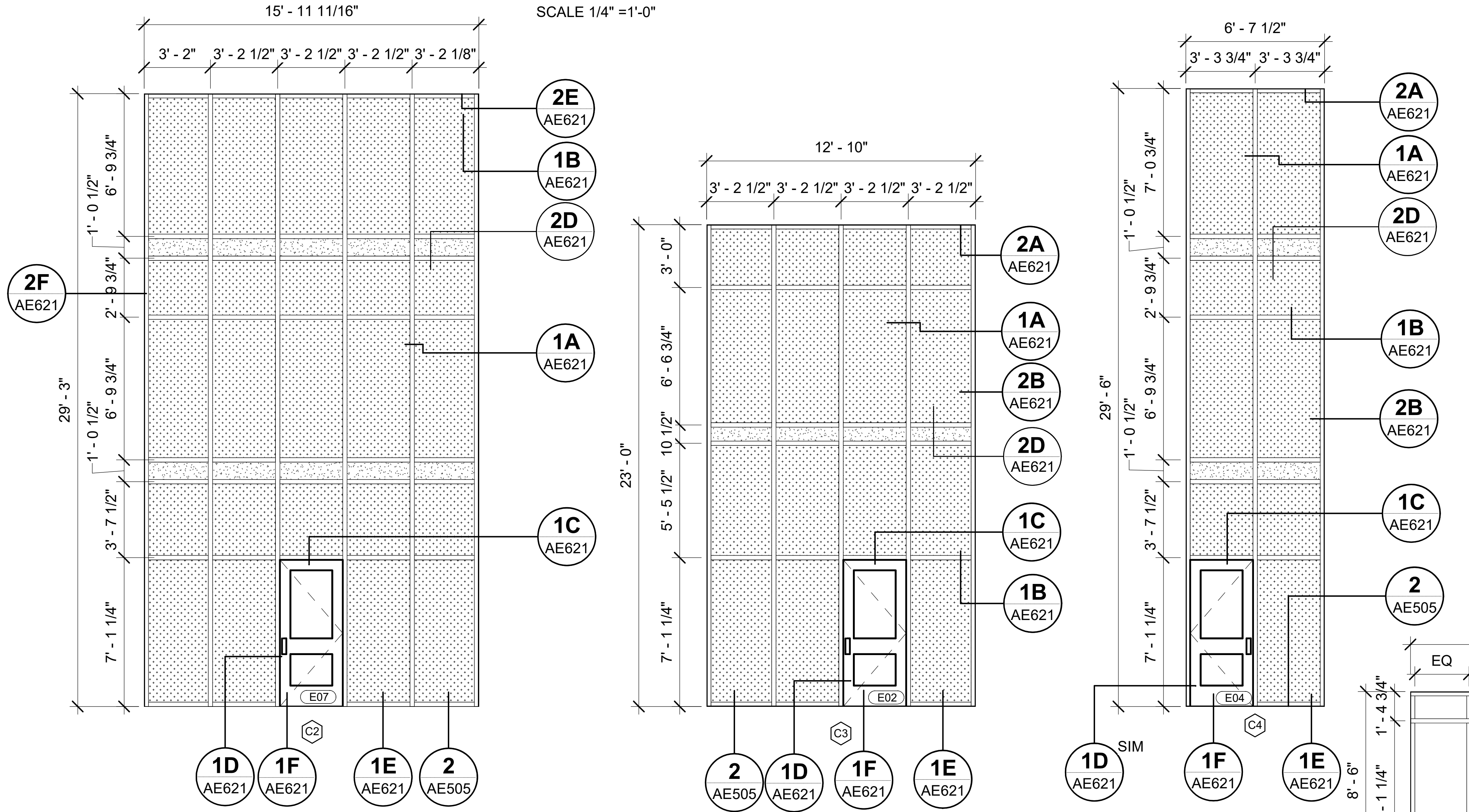
SCALE 1/4" =1'-0"



BORROWED LITE TYPES

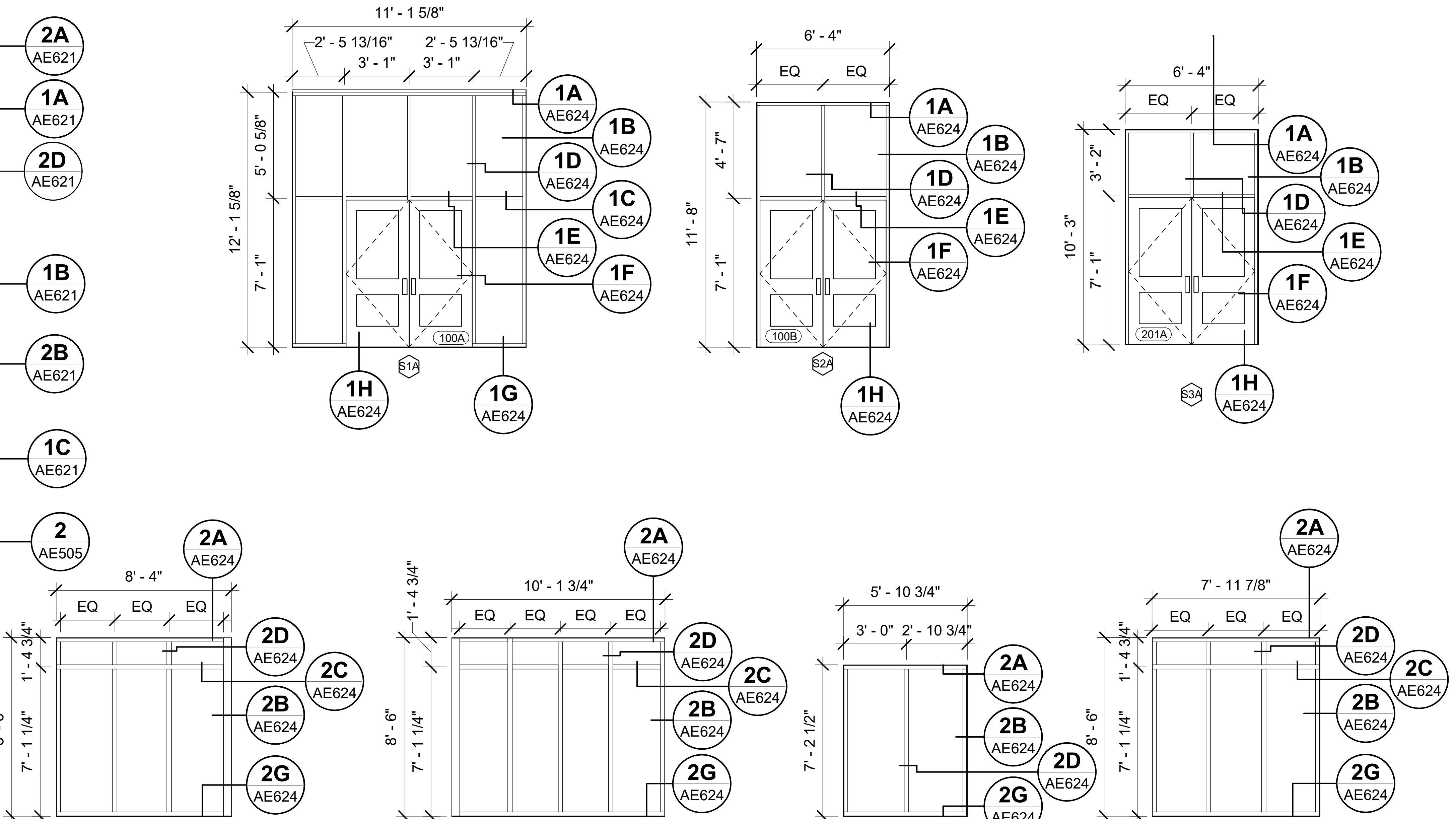
SCALE 1/4" = 1'-0"





CURTAINWALL TYPES

SCALE 1/4" = 1'-0"



60 MIN FIRE RATING

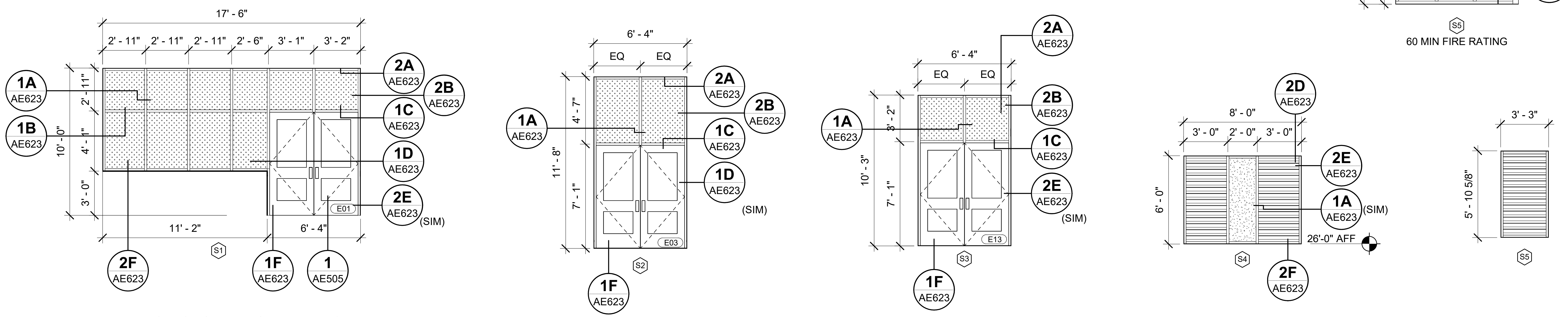
60 MIN FIRE RATING

60 MIN FIRE RATING

60 MIN FIRE RATING

INTERIOR STOREFRONT TYPES

SCALE 1/4" = 1'-0"



EXTERIOR STOREFRONT TYPES

SCALE 1/4" = 1'-0"

GRAPHIC SCALE

4' 2' 0 4' 8'

1/4"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952

1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. WINDOW SCHEDULE

OAK POINT ASSOCIATES
ARCHITECTURE ▫ ENGINEERING ▫ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE620
SHEET NO. 146 OF 239

1/29/2025 11:52:50 AM
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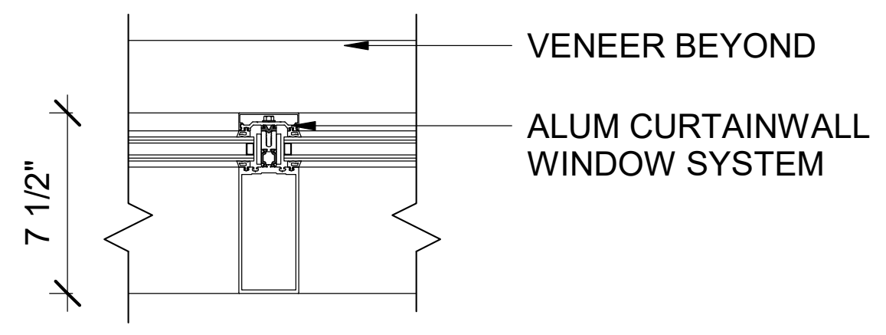
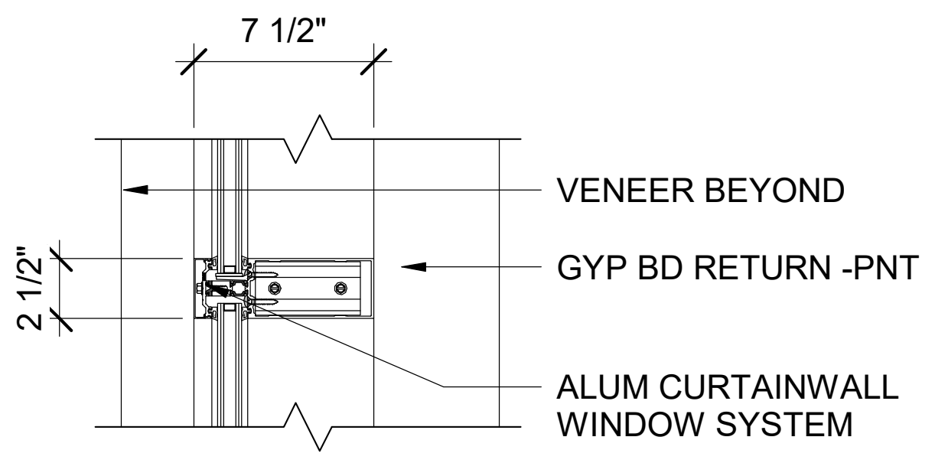
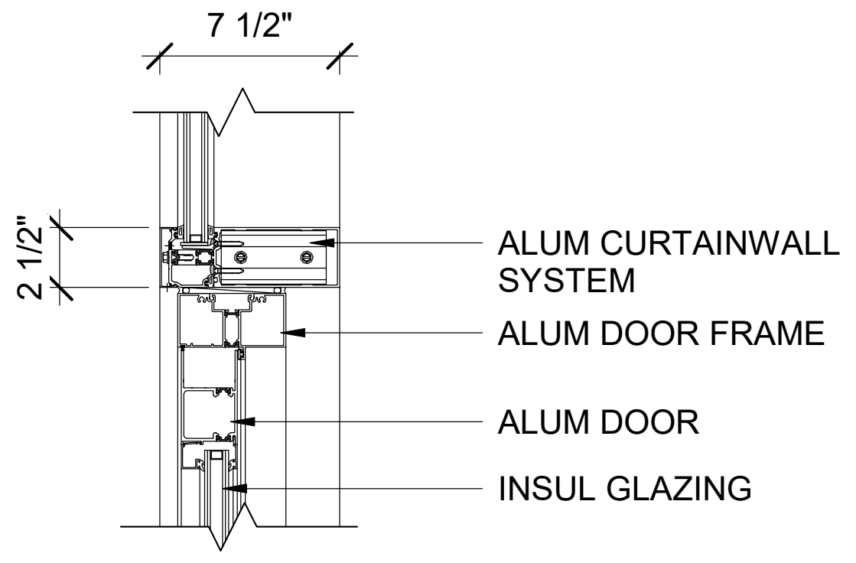


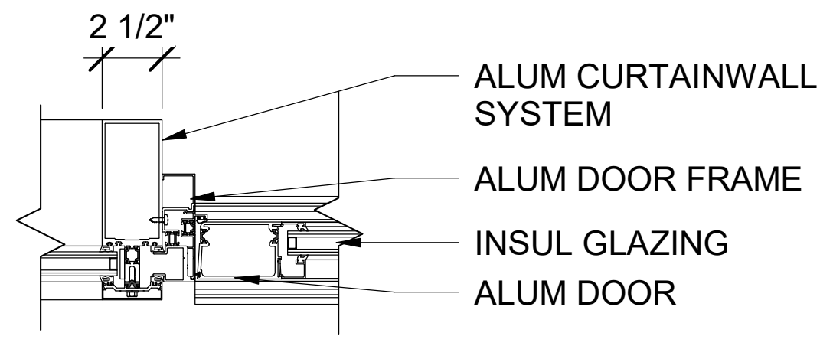
1A VERTICAL MULLION



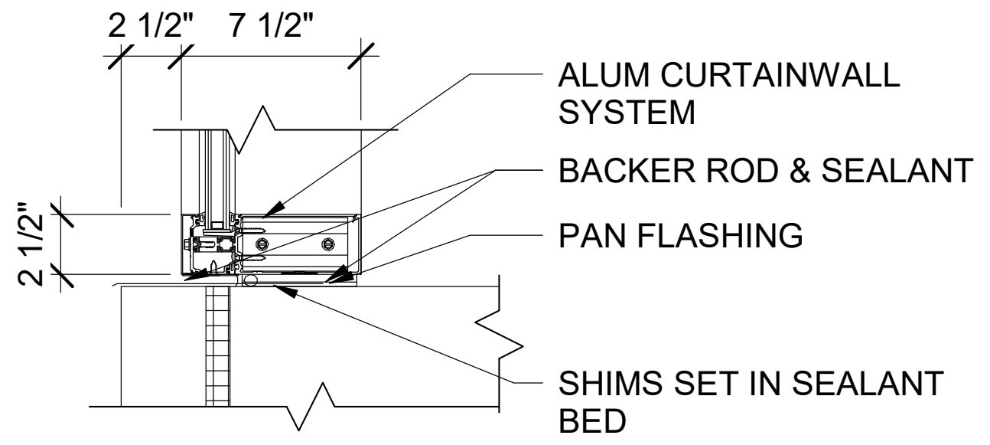
1B HORIZONTAL MULLION



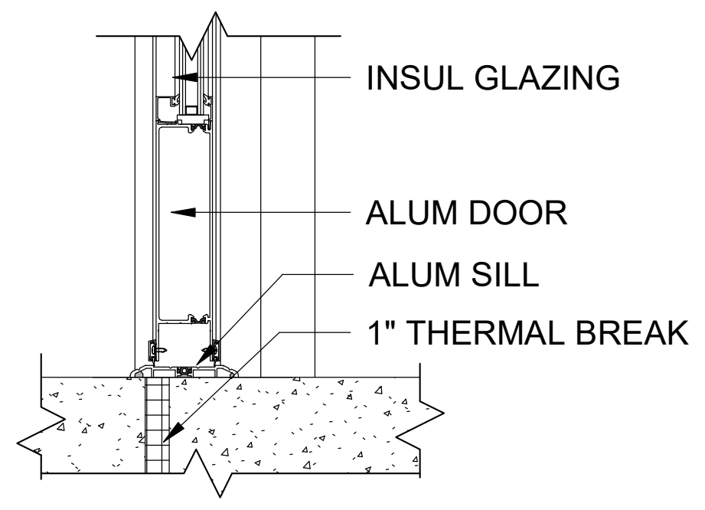
1C DOOR HEAD



1D DOOR JAMB



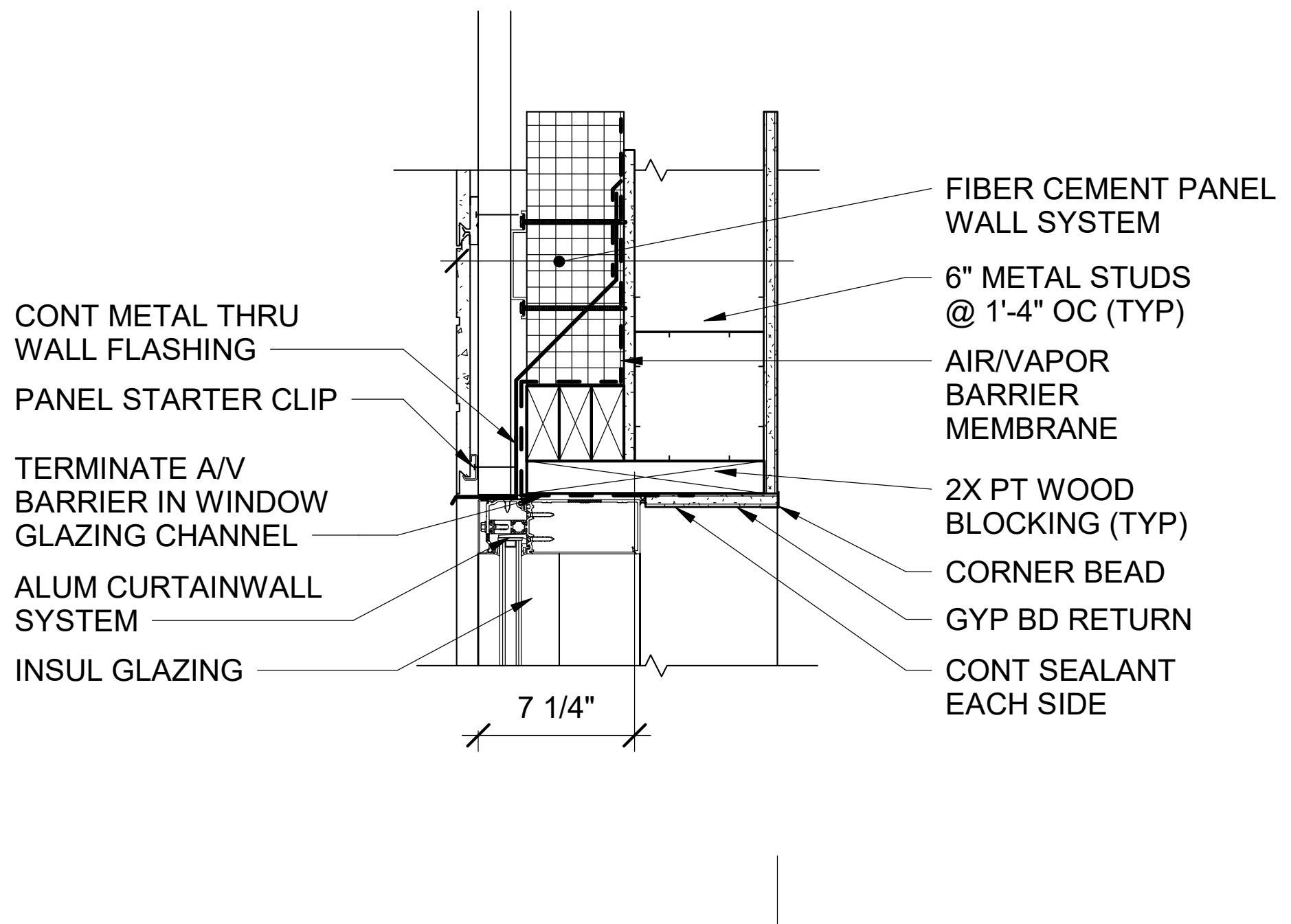
1E CURTAINWALL SILL



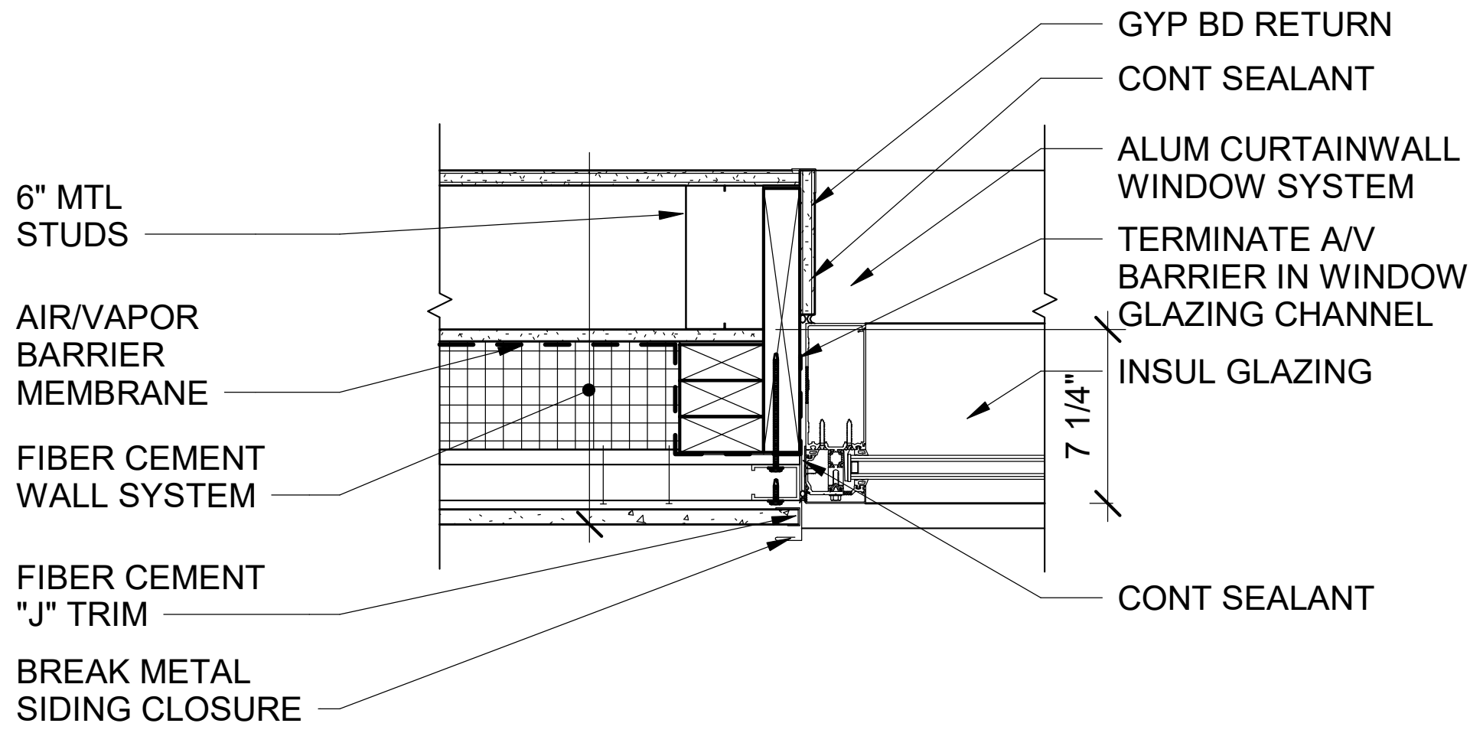
1F DOOR SILL

1 TYP CURTAINWALL FRAME DETAILS

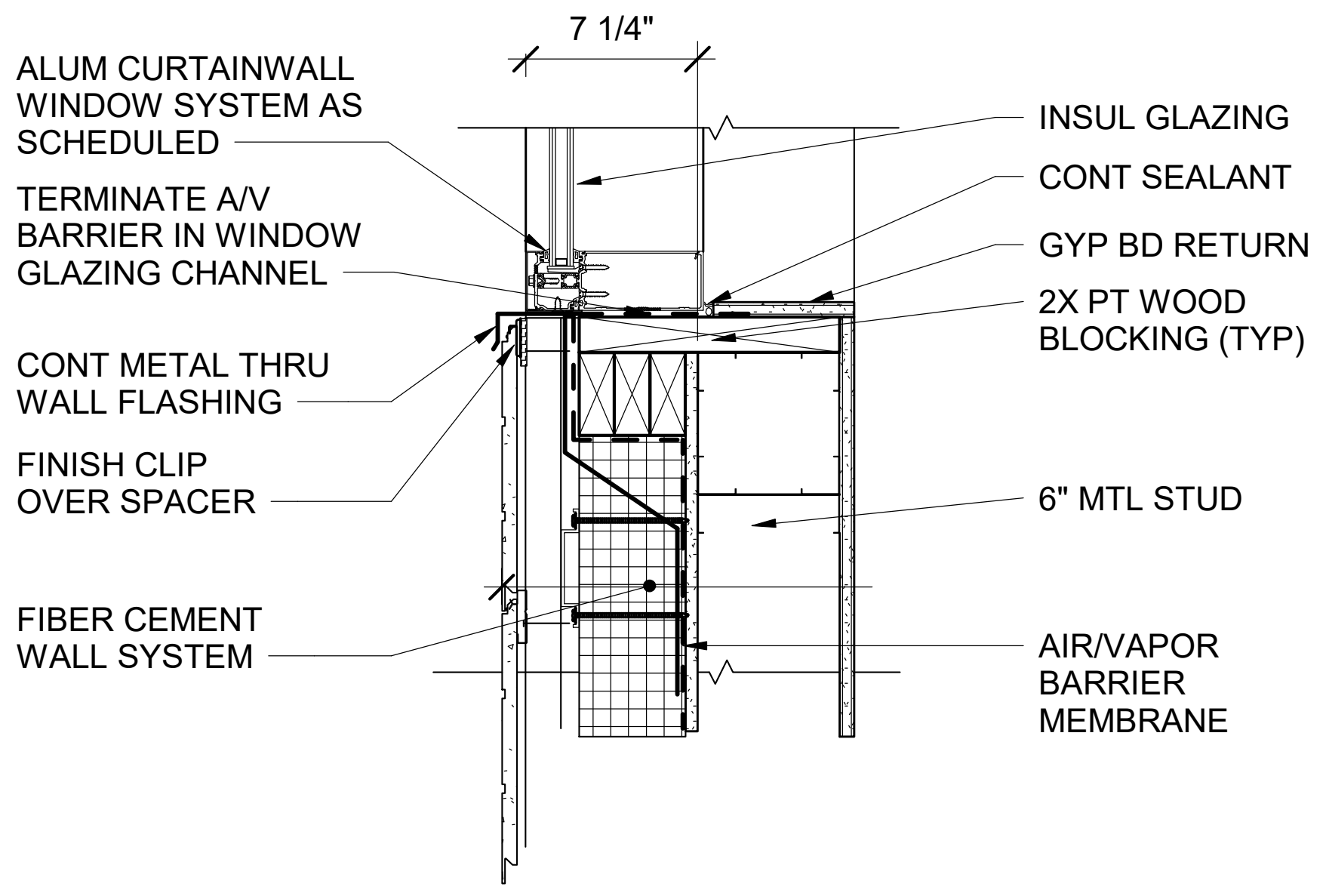
AE620 / AE621 SCALE: 1 1/2 " = 1'-0"


FIBER CEMENT PANEL WALL SYSTEM
6" METAL STUDS @ 1'-4" OC (TYP)
AIR/VAPOR BARRIER MEMBRANE
2X PT WOOD BLOCKING (TYP)
CORNER BEAD
GYP BD RETURN
CONT SEALANT EACH SIDE
CONT METAL THRU WALL FLASHING
PANEL STARTER CLIP
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
ALUM CURTAINWALL SYSTEM
INSUL GLAZING
7 1/4"

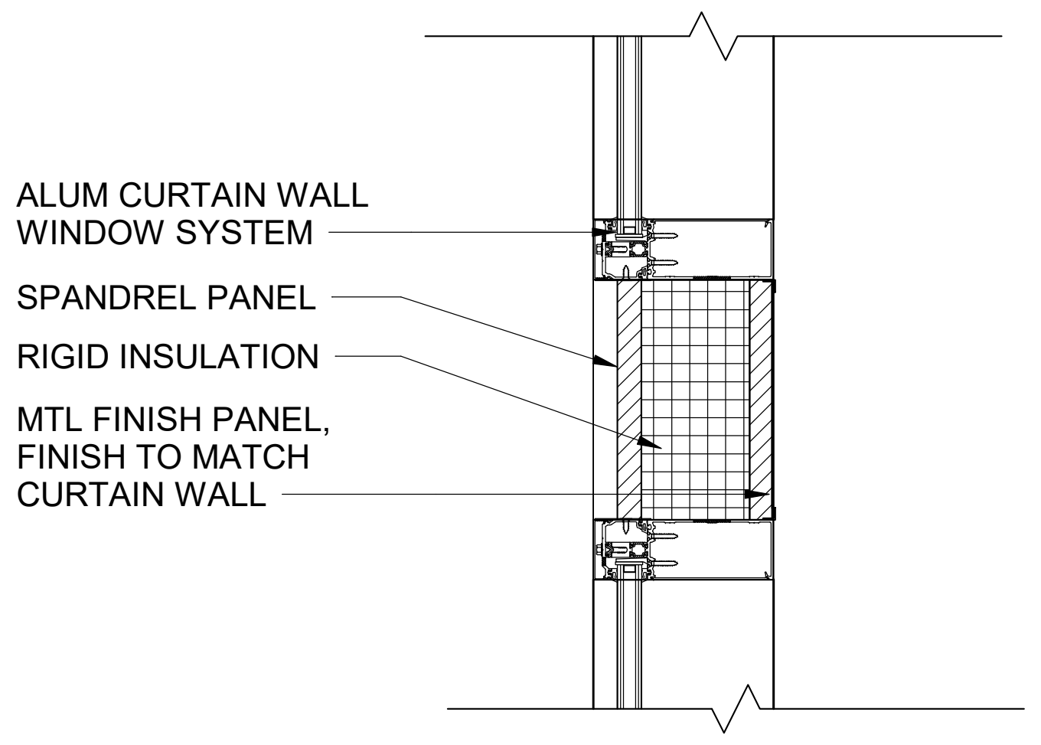
AE302 2A CURTAIN WALL HEAD AT FIBER CEMENT BOARD SIDING
1 1/2" = 1'-0"


GYP BD RETURN
CONT SEALANT
ALUM CURTAINWALL WINDOW SYSTEM
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
INSUL GLAZING
CONT SEALANT
7 1/4"
6" MTL STUDS
AIR/VAPOR BARRIER MEMBRANE
FIBER CEMENT WALL SYSTEM
FIBER CEMENT "J" TRIM
BREAK METAL SIDING CLOSURE

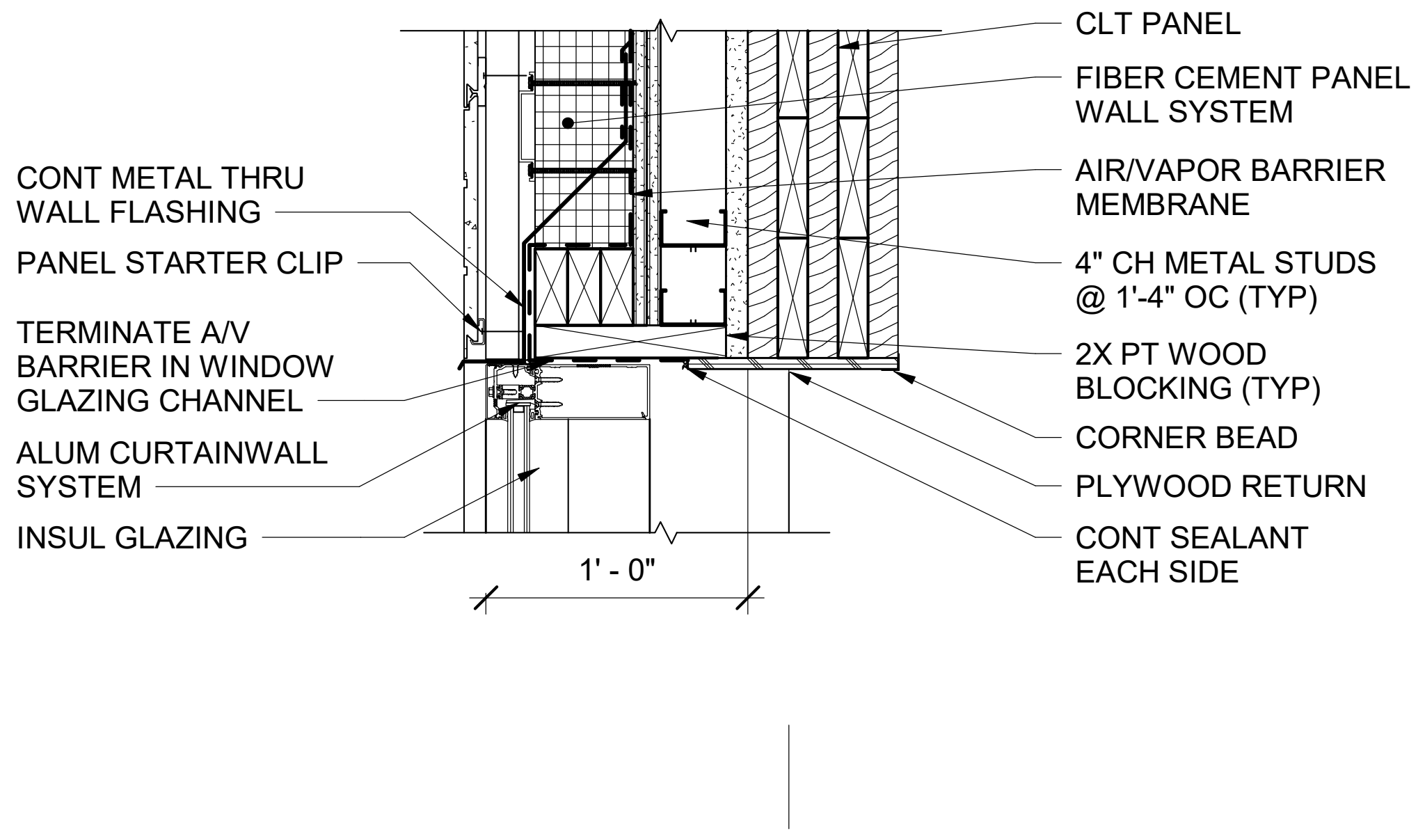
AE620 2B CURTAIN WALL JAMB AT FIBER CEMENT BOARD SIDING
1 1/2" = 1'-0"


7 1/4"
ALUM CURTAINWALL WINDOW SYSTEM AS SCHEDULED
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
CONT METAL THRU WALL FLASHING
FINISH CLIP OVER SPACER
FIBER CEMENT WALL SYSTEM
INSUL GLAZING
CONT SEALANT
GYP BD RETURN
2X PT WOOD BLOCKING (TYP)
6" MTL STUD
AIR/VAPOR BARRIER MEMBRANE

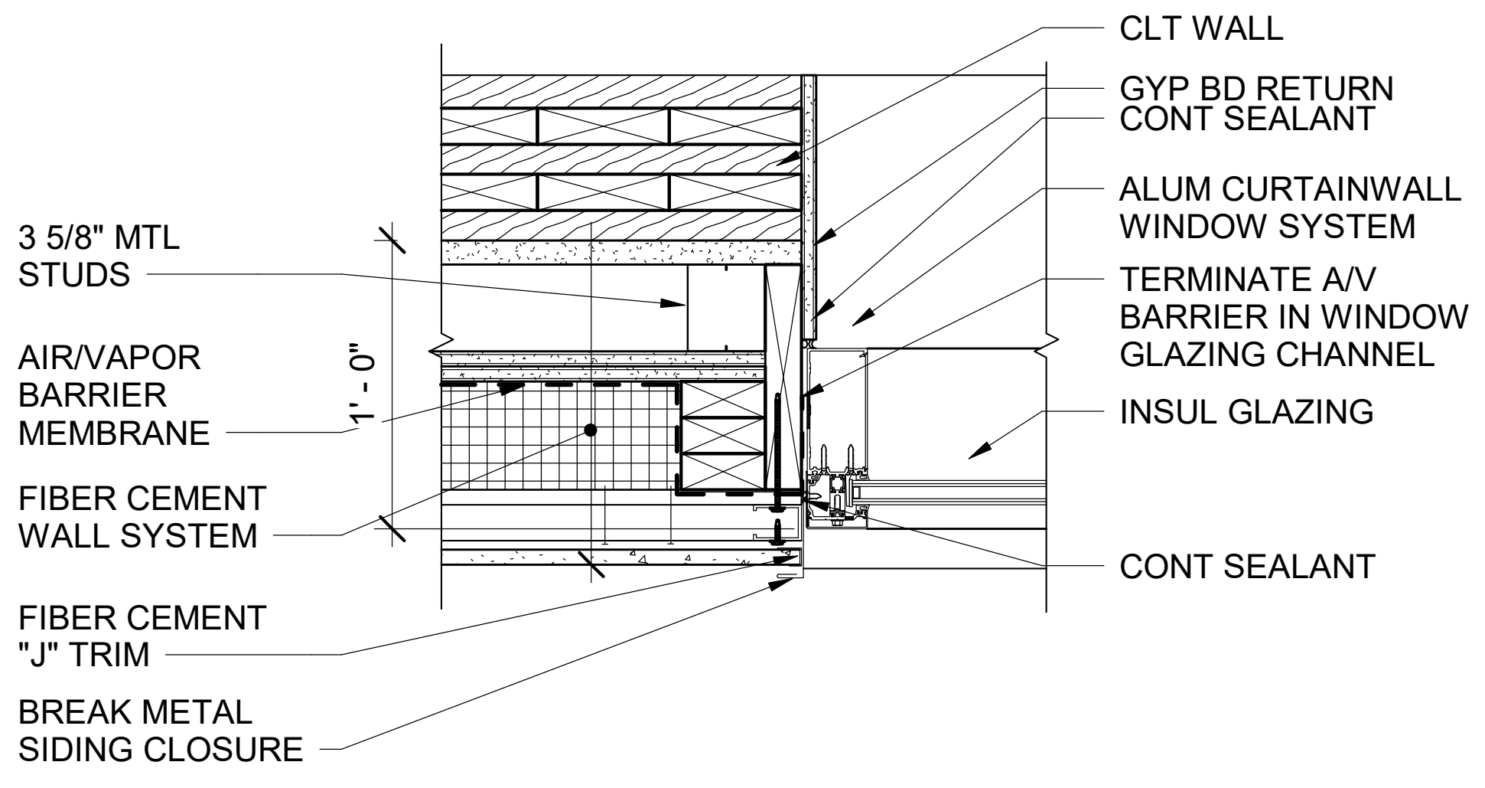
AE302 2C CURTAIN WALL SILL AT FIBER CEMENT BOARD SIDING
1 1/2" = 1'-0"


ALUM CURTAIN WALL WINDOW SYSTEM
SPANDREL PANEL
RIGID INSULATION
MTL FINISH PANEL, FINISH TO MATCH CURTAIN WALL

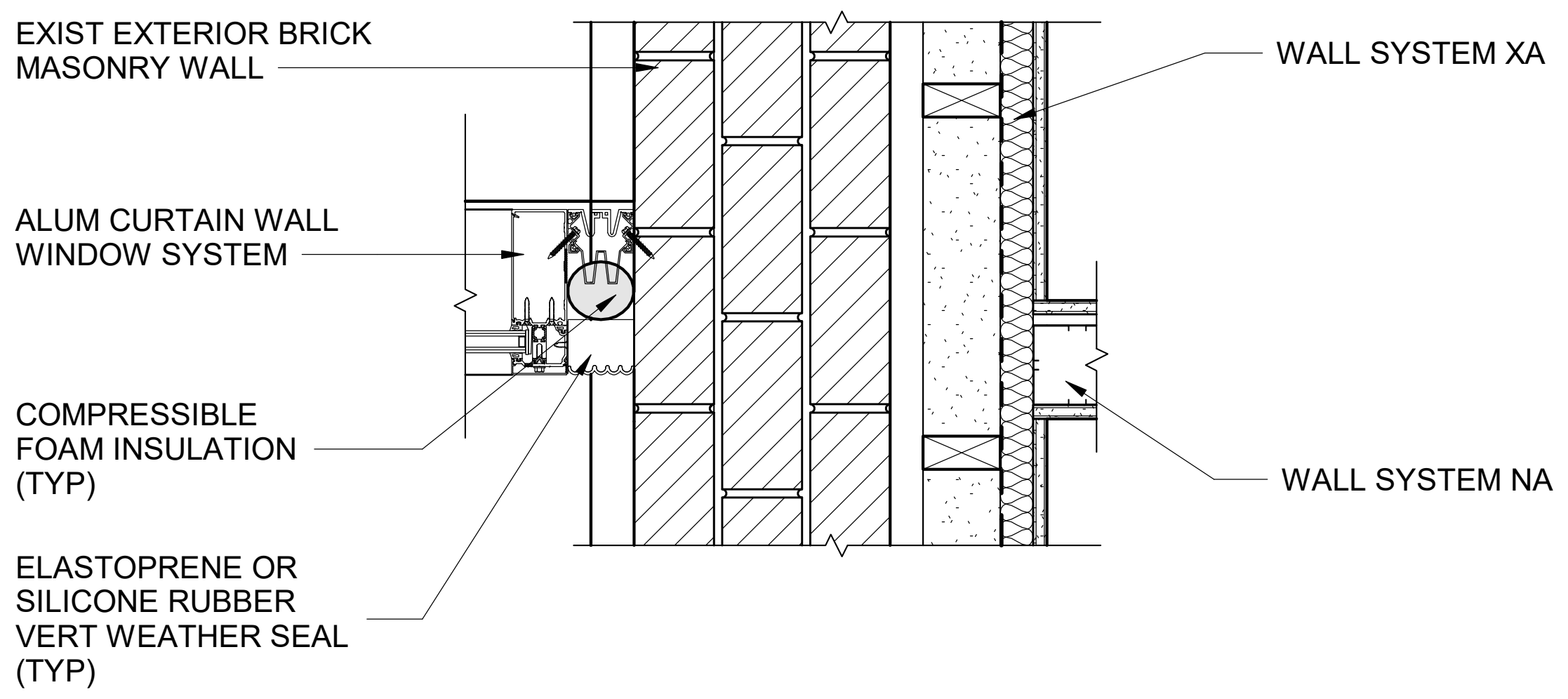
AE301 2D TYP SPANDREL PANEL DETAIL
1 1/2" = 1'-0"


CLT PANEL
FIBER CEMENT PANEL WALL SYSTEM
AIR/VAPOR BARRIER MEMBRANE
4" CH METAL STUDS @ 1'-4" OC (TYP)
2X PT WOOD BLOCKING (TYP)
CORNER BEAD
PLYWOOD RETURN
CONT SEALANT EACH SIDE
CONT METAL THRU WALL FLASHING
PANEL STARTER CLIP
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
ALUM CURTAINWALL SYSTEM
INSUL GLAZING
1' - 0"

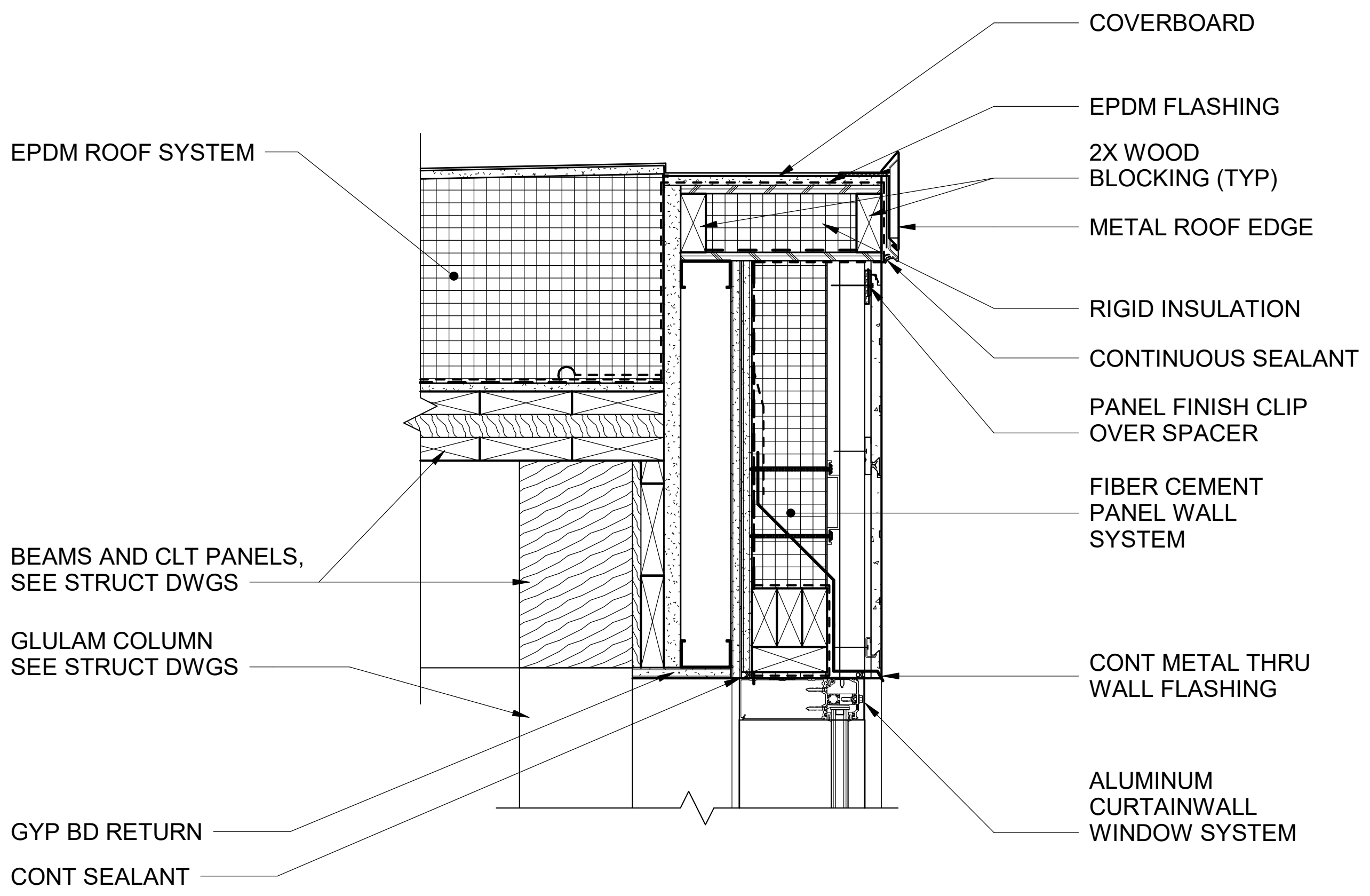
AE620 2E CURTAIN WALL HEAD AT FIBER CEMENT BOARD SIDING (TYPE 2C)
1 1/2" = 1'-0"


CLT WALL
GYP BD RETURN
CONT SEALANT
ALUM CURTAINWALL WINDOW SYSTEM
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
INSUL GLAZING
CONT SEALANT
3 5/8" MTL STUDS
AIR/VAPOR BARRIER MEMBRANE
1' - 0"
FIBER CEMENT WALL SYSTEM
FIBER CEMENT "J" TRIM
BREAK METAL SIDING CLOSURE

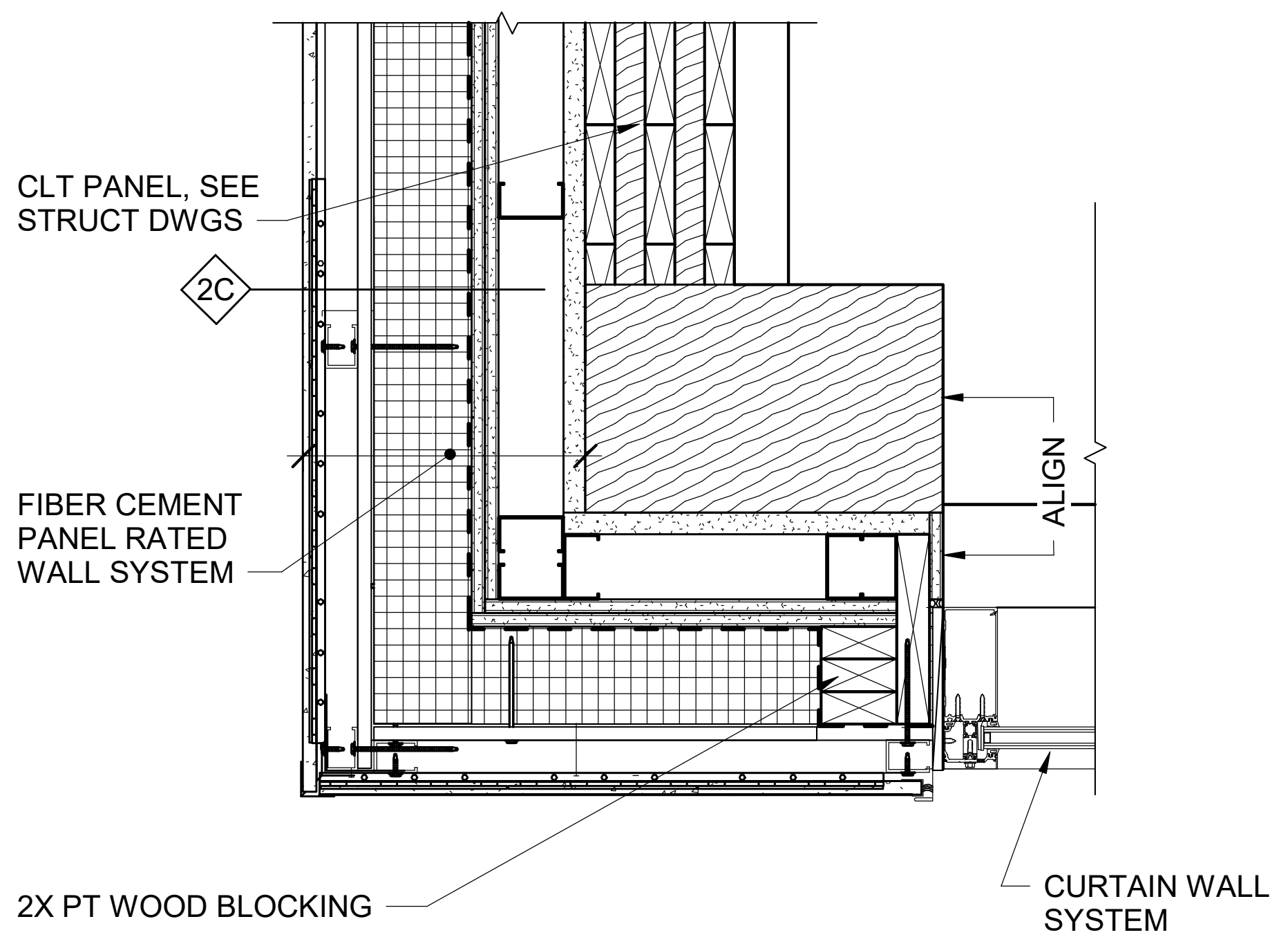
AE620 2F CURTAIN WALL JAMB AT FIBER CEMENT BOARD SIDING (TYPE 2C)
1 1/2" = 1'-0"


EXIST EXTERIOR BRICK MASONRY WALL
ALUM CURTAIN WALL WINDOW SYSTEM
COMPRESSIBLE FOAM INSULATION (TYP)
ELASTOPRENE OR SILICONE RUBBER VERT WEATHER SEAL (TYP)
WALL SYSTEM XA
WALL SYSTEM NA

AE101 2G C2 CURTAIN WALL JAMB AT EXIST MASONRY WALL
1 1/2" = 1'-0"


COVERBOARD
EPDM FLASHING
EPDM ROOF SYSTEM
2X WOOD BLOCKING (TYP)
METAL ROOF EDGE
RIGID INSULATION
CONTINUOUS SEALANT
PANEL FINISH CLIP OVER SPACER
FIBER CEMENT PANEL WALL SYSTEM
BEAMS AND CLT PANELS, SEE STRUCT DWGS
GLULAM COLUMN SEE STRUCT DWGS
CONT METAL THRU WALL FLASHING
ALUMINUM CURTAINWALL WINDOW SYSTEM
GYP BD RETURN
CONT SEALANT

AE441 2H CURTAIN WALL C2 AT ROOF INTERSECTION
1 1/2" = 1'-0"


CLT PANEL, SEE STRUCT DWGS
2C
FIBER CEMENT PANEL RATED WALL SYSTEM
ALIGN
2X PT WOOD BLOCKING
CURTAIN WALL SYSTEM

AE101 2I CURTAIN WALL C2 AT FIBER CEMENT PANEL WALL
1 1/2" = 1'-0"

2 CURTAINWALL DETAILS

AE620 / AE621 SCALE: 1 1/2 " = 1'-0"

GRAPHIC SCALE

1-1/2"=1'-0" 1' 8" 4" 0 1'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
CURTAINWALL DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE621
SHEET NO. 147 OF 239

1/29/2025 11:52:54 AM
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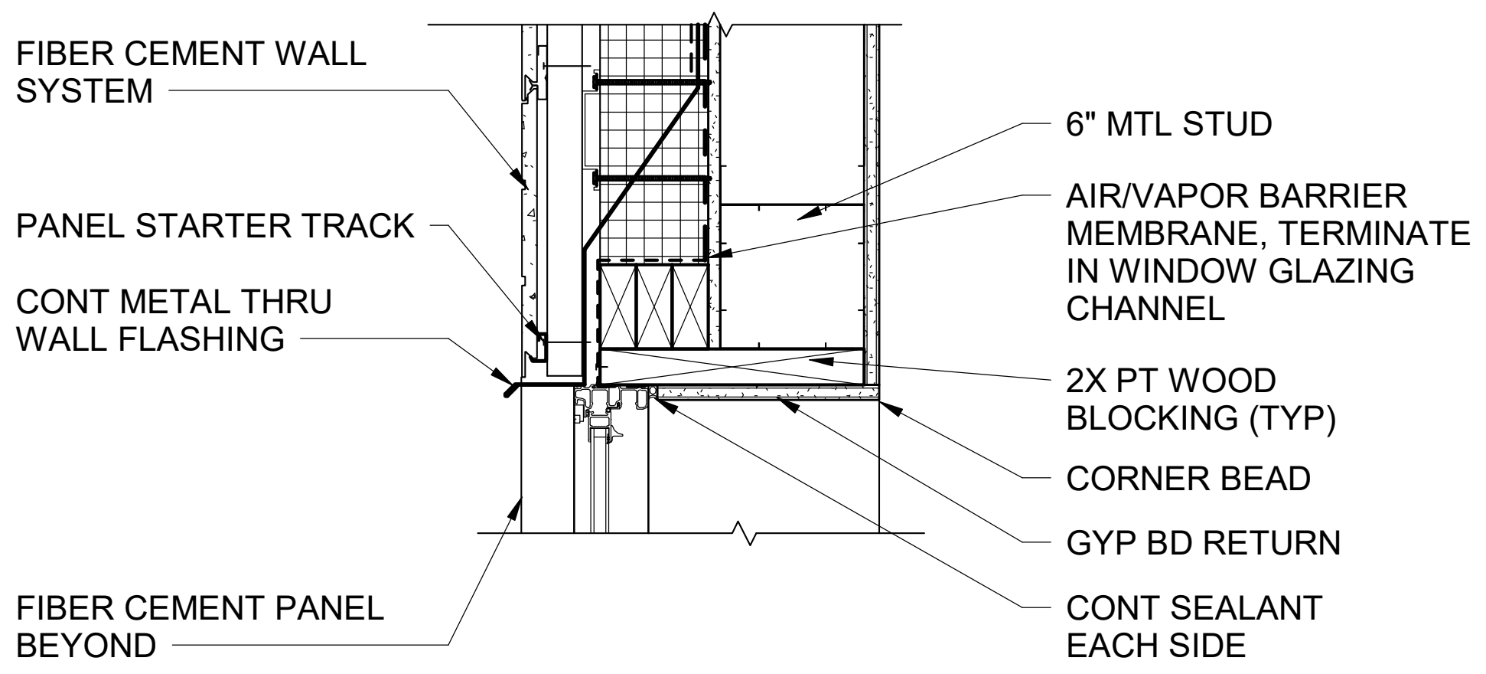
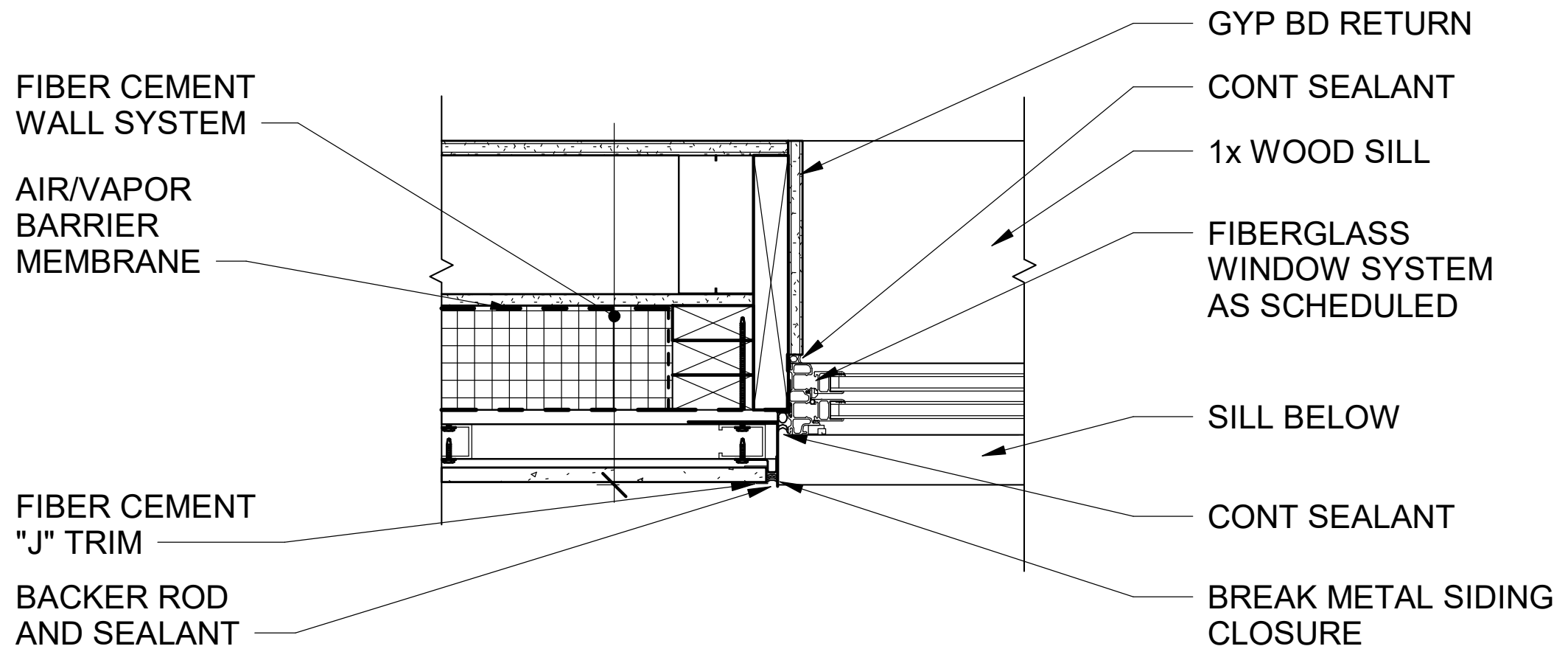

FIBER CEMENT WALL SYSTEM
PANEL STARTER TRACK
CONT METAL THRU WALL FLASHING
FIBER CEMENT PANEL BEYOND
6" MTL STUD
AIR/VAPOR BARRIER MEMBRANE, TERMINATE IN WINDOW GLAZING CHANNEL
2X PT WOOD BLOCKING (TYP)
CORNER BEAD
GYP BD RETURN
CONT SEALANT EACH SIDE

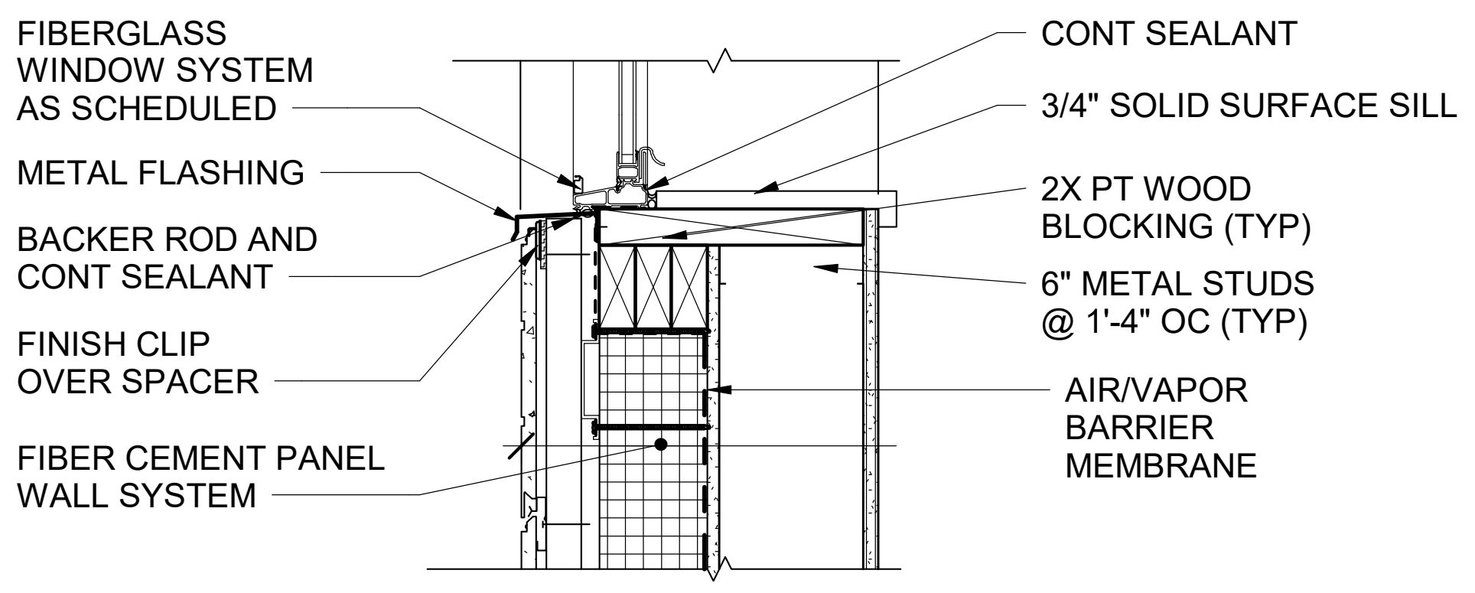
1 DH WITH TRANSOM WINDOW HEAD AT FIBER CEMENT BOARD SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



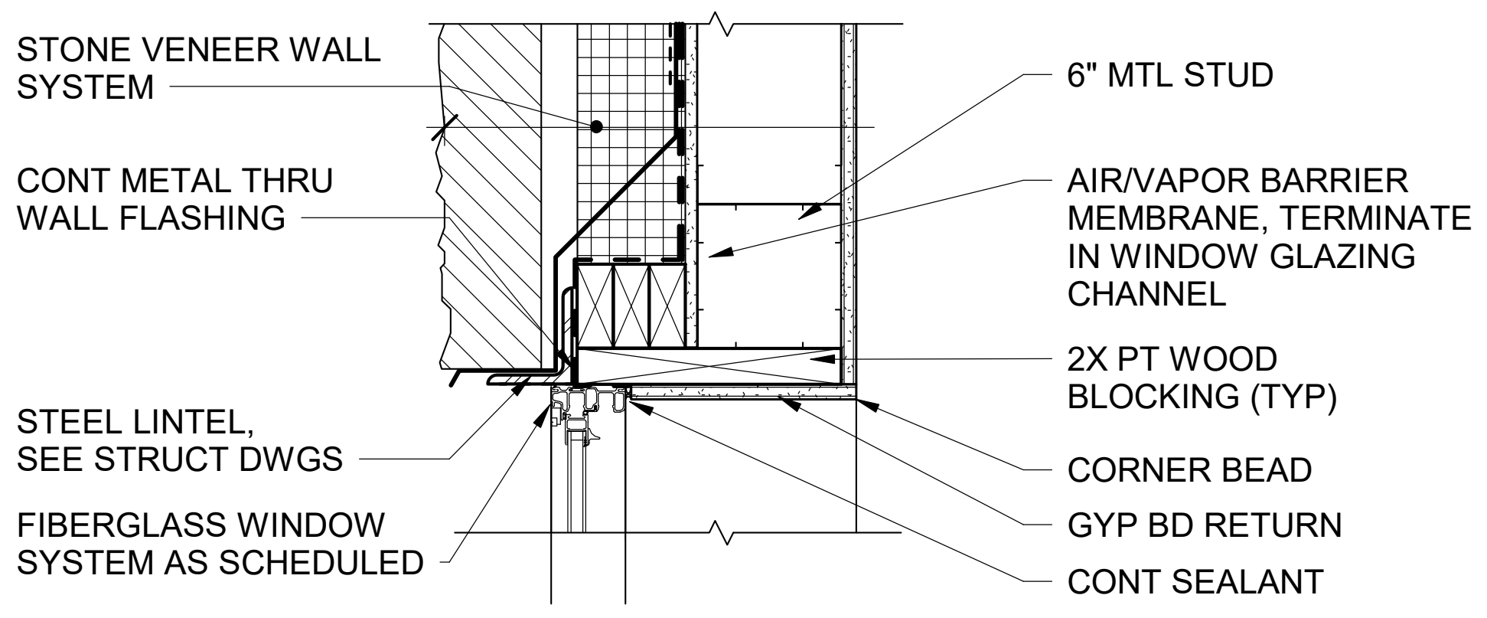
2 DH WITH TRANSOM WINDOW JAMB AT CEMENT BOARD SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"


FIBERGLASS WINDOW SYSTEM AS SCHEDULED
METAL FLASHING
BACKER ROD AND CONT SEALANT
FINISH CLIP OVER SPACER
FIBER CEMENT PANEL WALL SYSTEM
CONT SEALANT
3/4" SOLID SURFACE SILL
2X PT WOOD BLOCKING (TYP)
6" METAL STUDS @ 1'-4" OC (TYP)
AIR/VAPOR BARRIER MEMBRANE

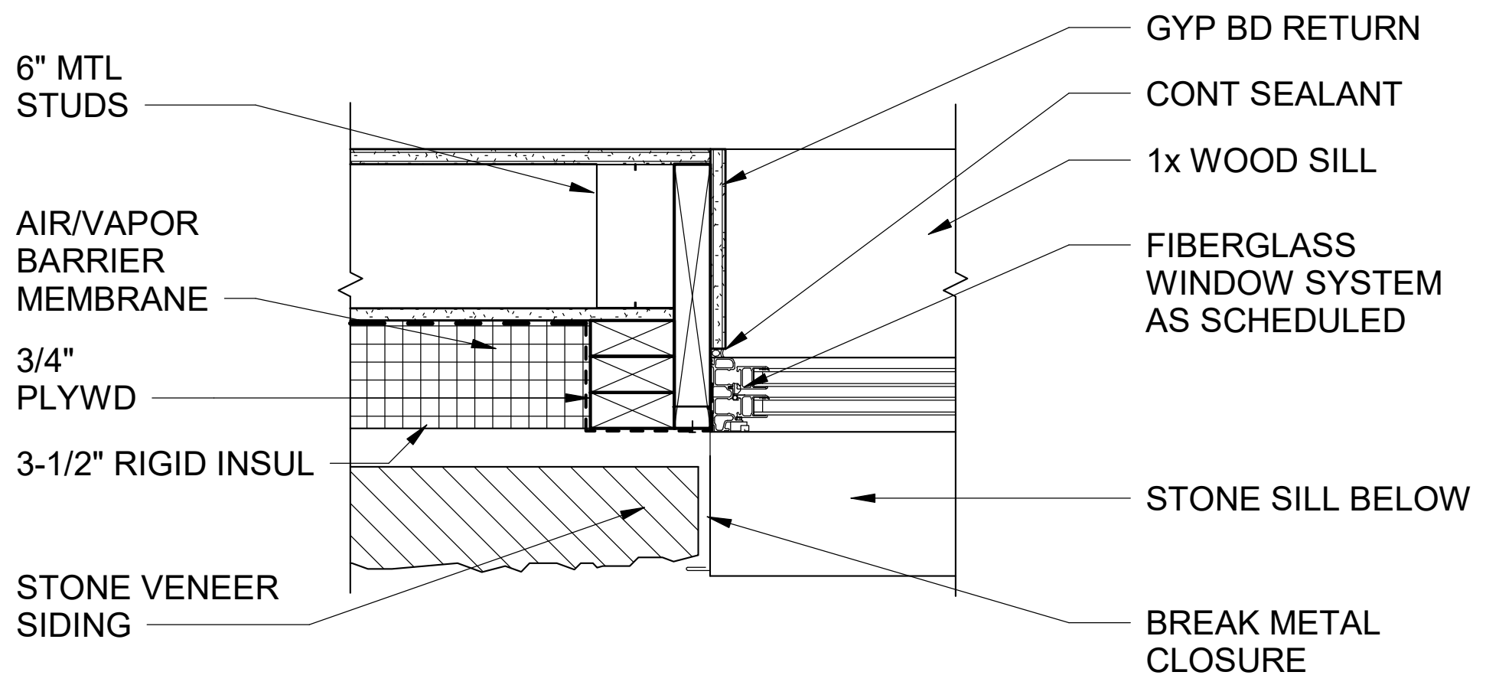
3 DH WITH TRANSOM WINDOW SILL AT CEMENT BOARD SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"


STONE VENEER WALL SYSTEM
CONT METAL THRU WALL FLASHING
STEEL LINTEL, SEE STRUCT DWGS
FIBERGLASS WINDOW SYSTEM AS SCHEDULED
6" MTL STUD
AIR/VAPOR BARRIER MEMBRANE, TERMINATE IN WINDOW GLAZING CHANNEL
2X PT WOOD BLOCKING (TYP)
CORNER BEAD
GYP BD RETURN
CONT SEALANT

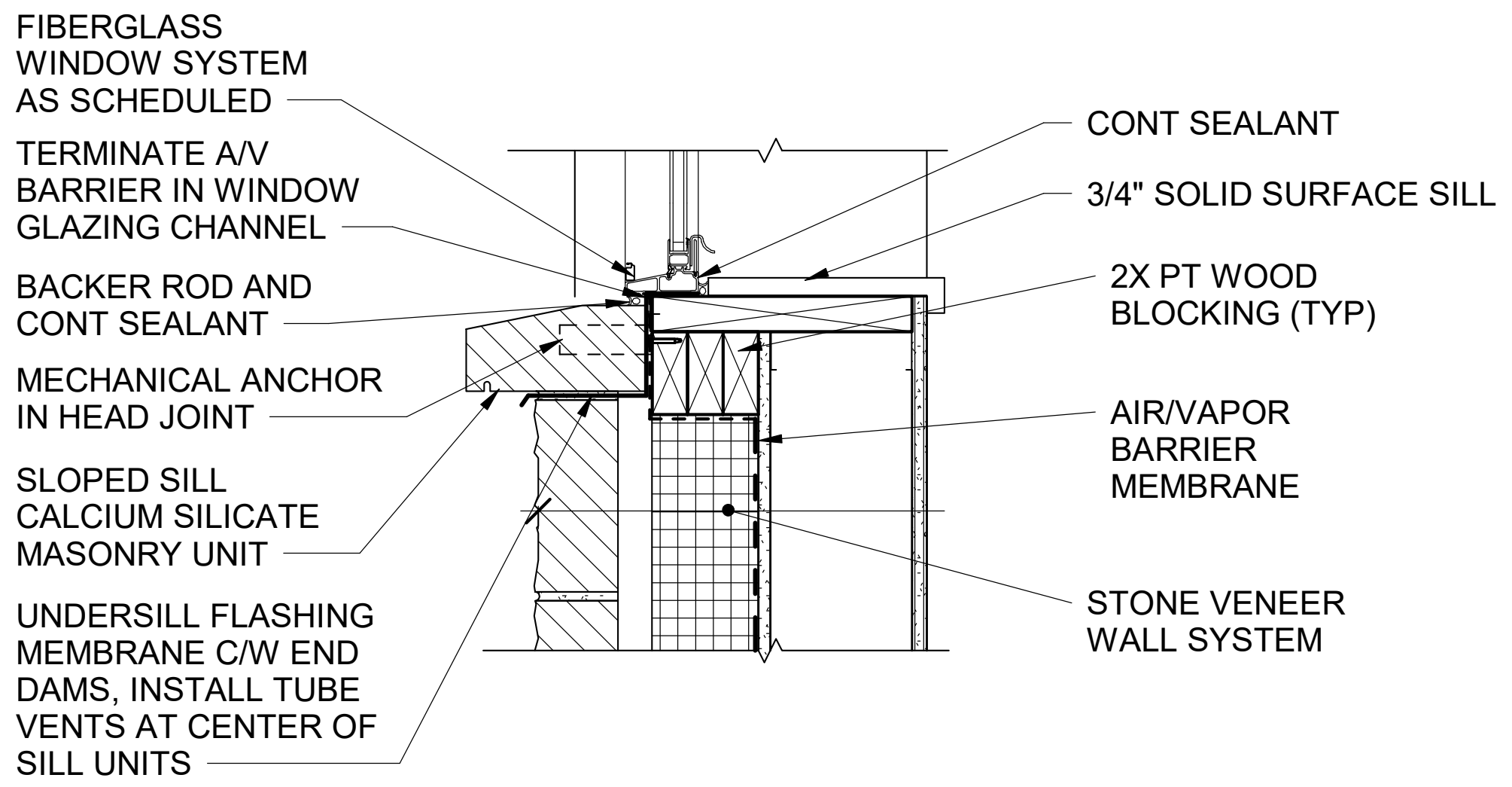
4 DH WITH TRANSOM WINDOW HEAD AT STONE VENEER SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



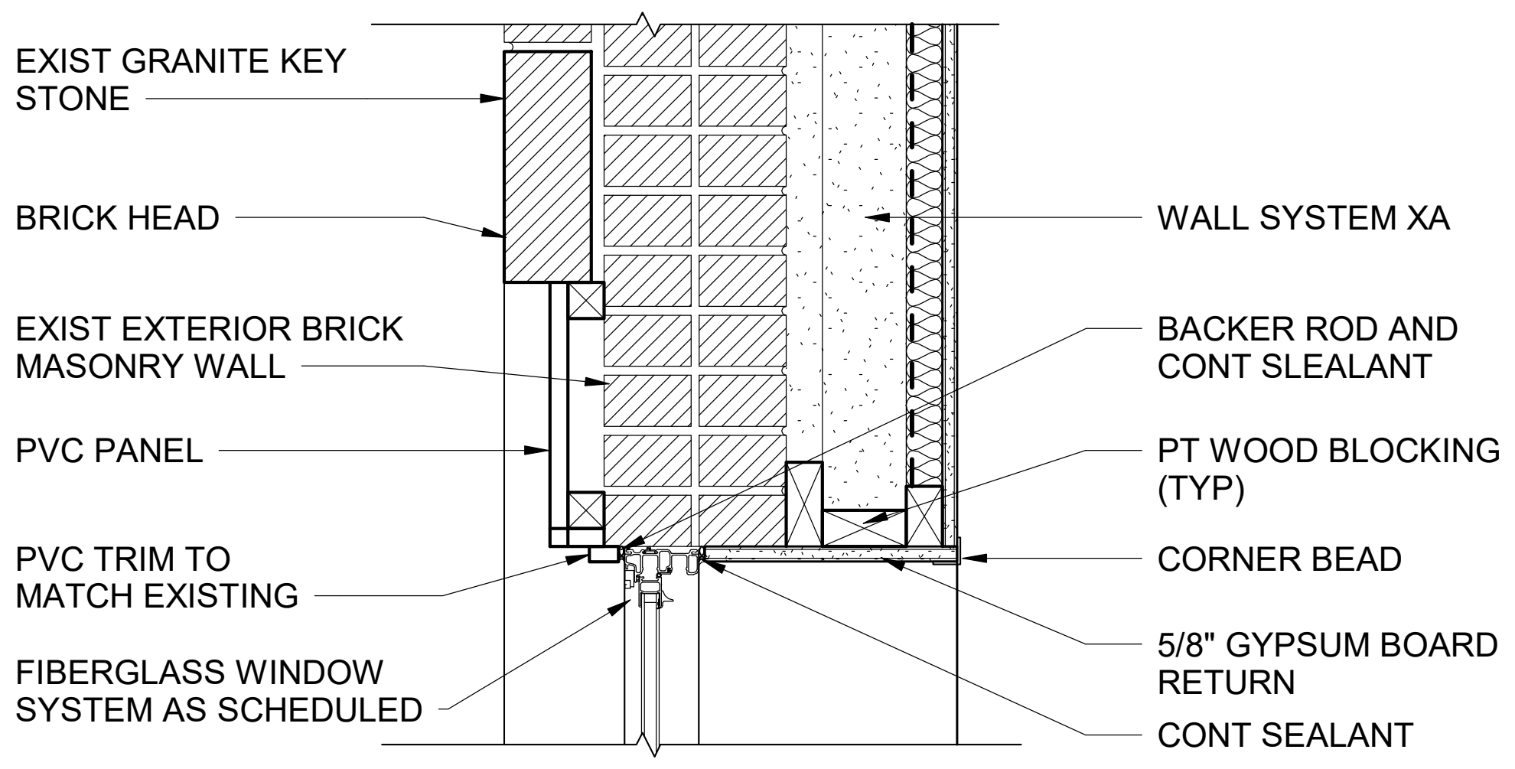
5 DH WITH TRANSOM WINDOW JAMB AT STONE VENEER SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"


FIBERGLASS WINDOW SYSTEM AS SCHEDULED
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
BACKER ROD AND CONT SEALANT
MECHANICAL ANCHOR IN HEAD JOINT
SLOPED SILL CALCIUM SILICATE MASONRY UNIT
UNDERSILL FLASHING MEMBRANE C/W END DAMS, INSTALL TUBE VENTS AT CENTER OF SILL UNITS
CONT SEALANT
3/4" SOLID SURFACE SILL
2X PT WOOD BLOCKING (TYP)
AIR/VAPOR BARRIER MEMBRANE
STONE VENEER WALL SYSTEM

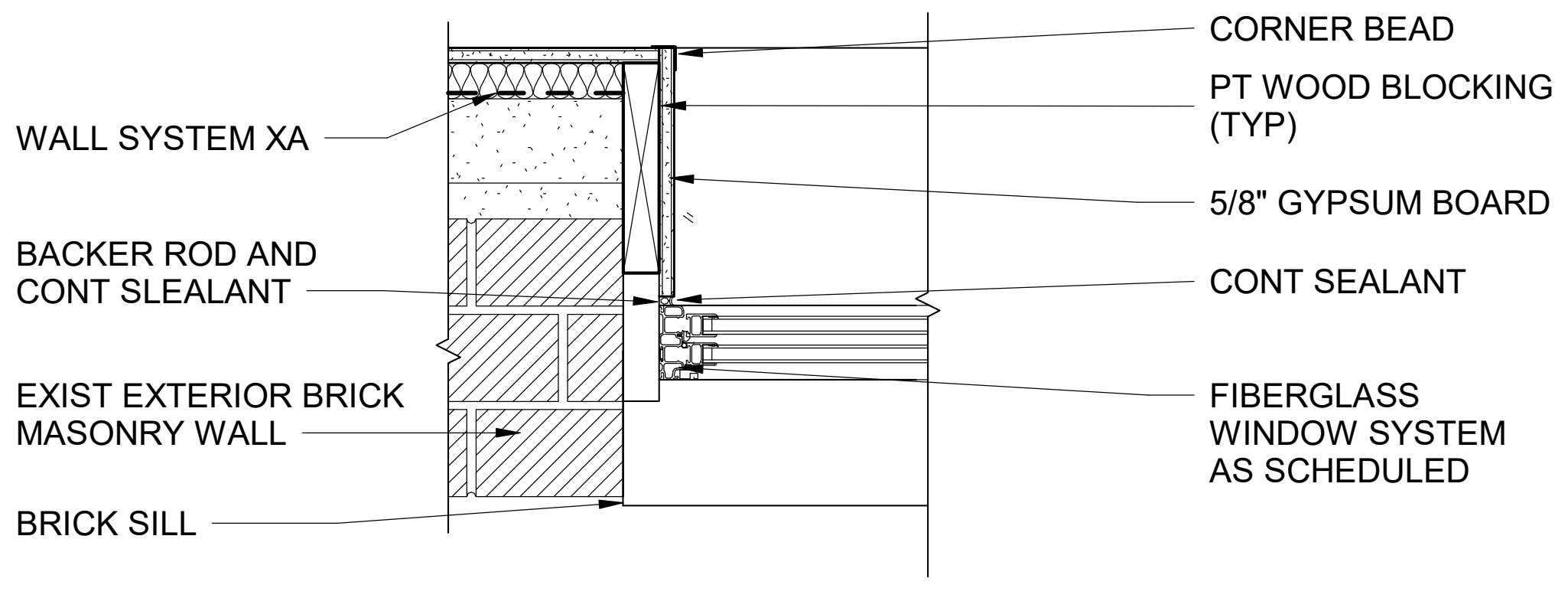
6 DH WITH TRANSOM WINDOW SILL AT STONE VENEER SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



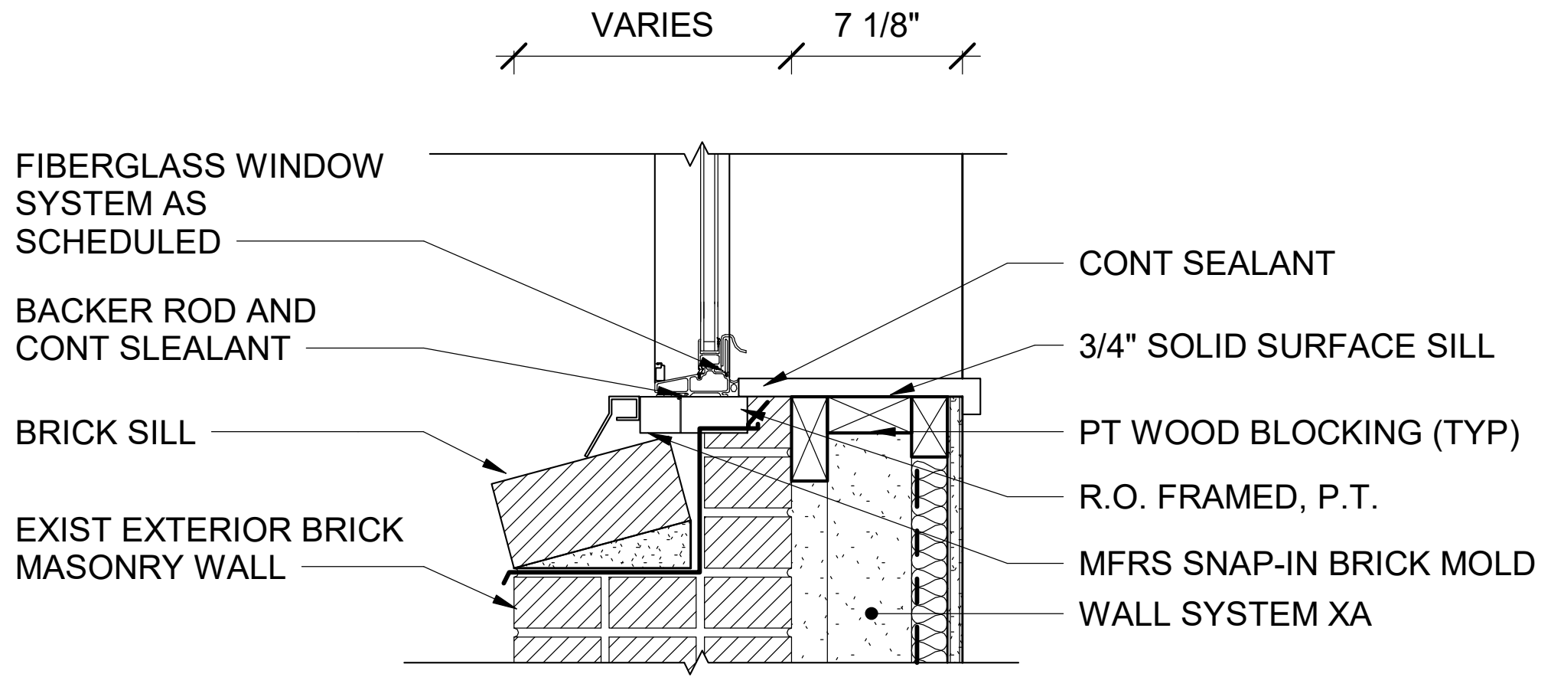
7 DH WINDOW HEAD AT BRICK MASONRY SIDING (TYP)

AE301, AE620 AE622 SCALE: 1 1/2" = 1'-0"


WALL SYSTEM XA
BACKER ROD AND CONT SLEALANT
EXIST EXTERIOR BRICK MASONRY WALL
BRICK SILL
CORNER BEAD
PT WOOD BLOCKING (TYP)
5/8" GYPSUM BOARD
CONT SEALANT
FIBERGLASS WINDOW SYSTEM AS SCHEDULED

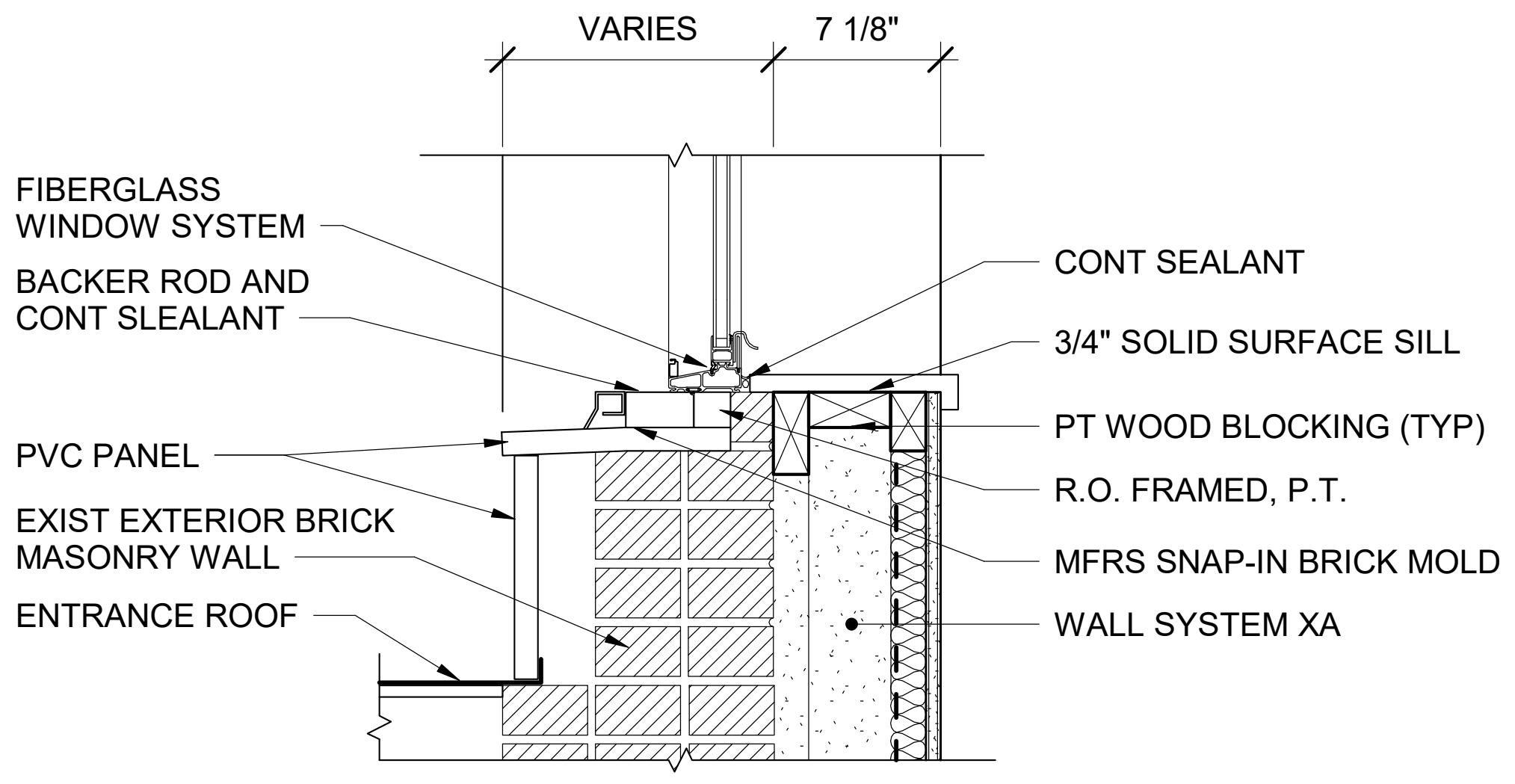
8 DH WINDOW JAMB AT BRICK MASONRY SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



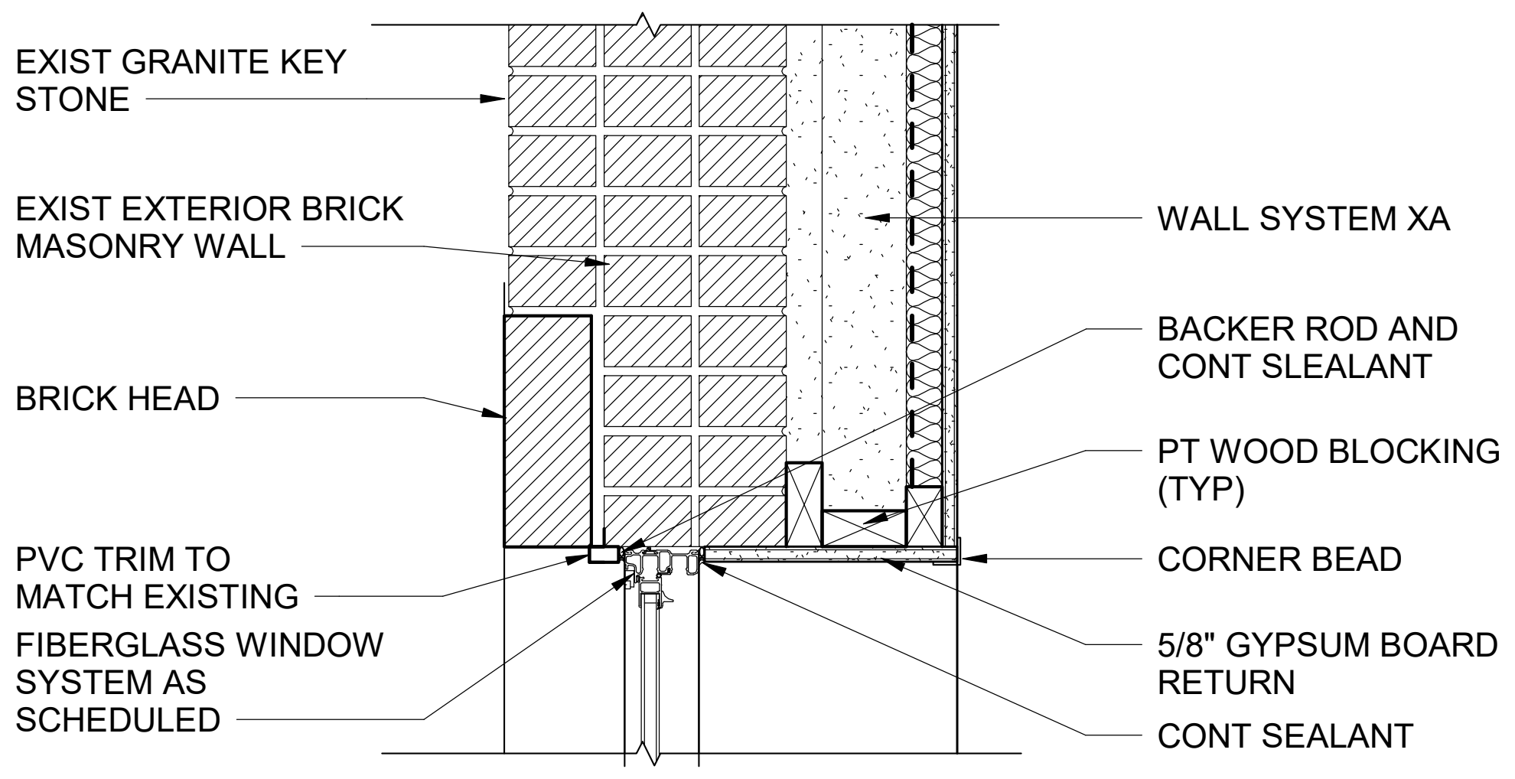
9 DH WINDOW SILL AT BRICK MASONRY SIDING (TYP)

AE301, AE620 AE622 SCALE: 1 1/2" = 1'-0"



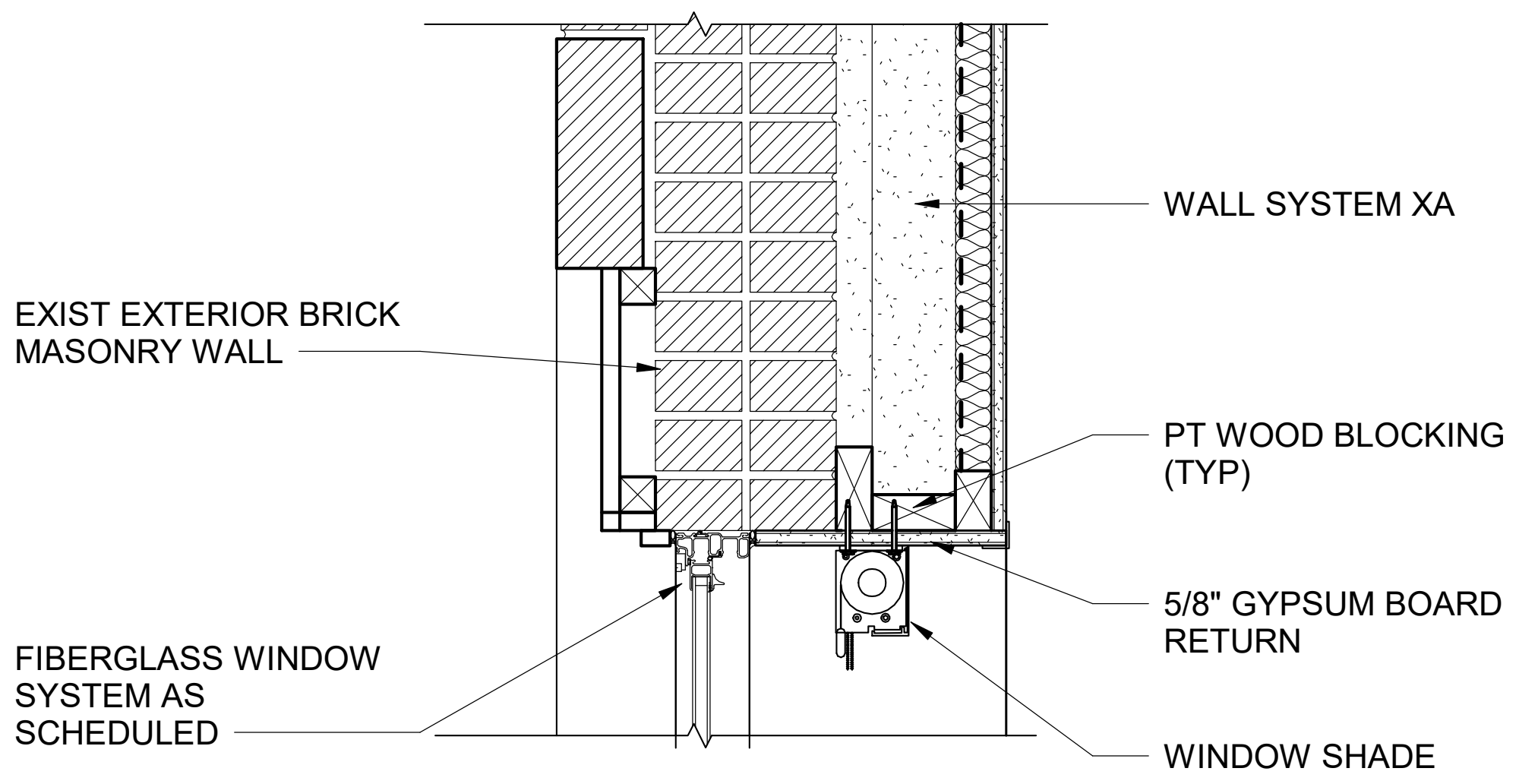
10 DH WINDOW SILL AT BRICK MASONRY SIDING, TYPE H

AE620 AE622 SCALE: 1 1/2" = 1'-0"


EXIST GRANITE KEY STONE
EXIST EXTERIOR BRICK MASONRY WALL
BRICK HEAD
PVC TRIM TO MATCH EXISTING
FIBERGLASS WINDOW SYSTEM AS SCHEDULED
WALL SYSTEM XA
BACKER ROD AND CONT SLEALANT
PT WOOD BLOCKING (TYP)
CORNER BEAD
5/8" GYPSUM BOARD RETURN
CONT SEALANT

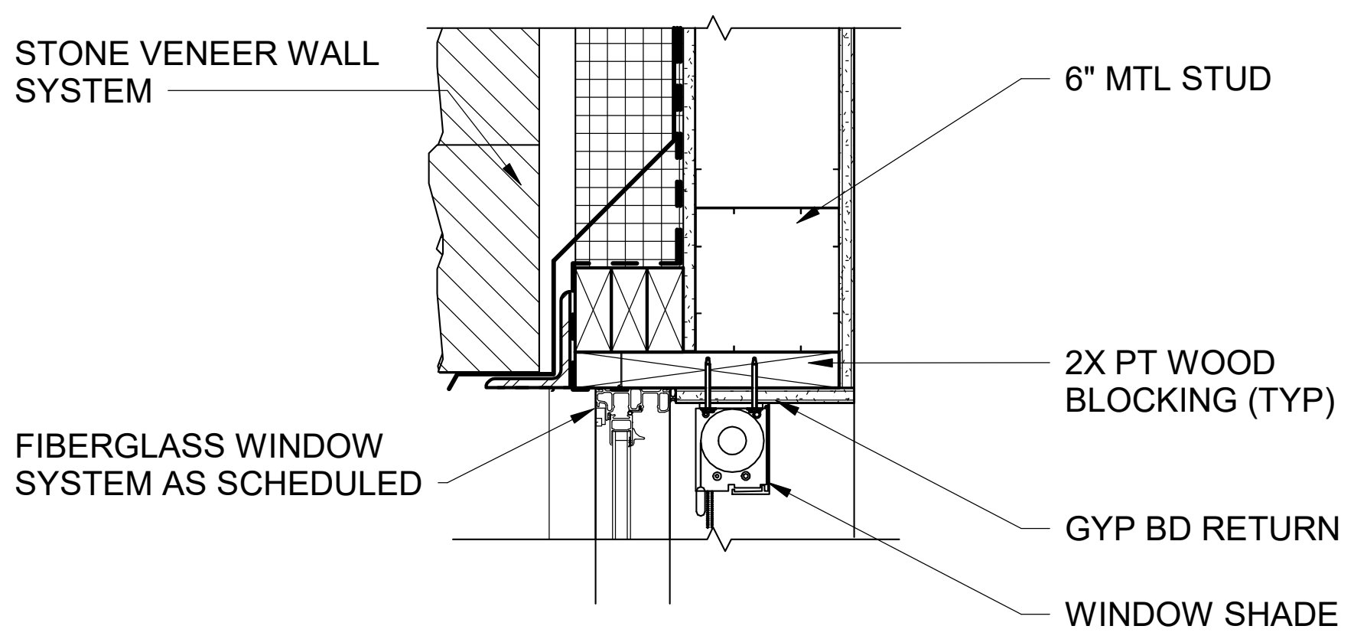
12 DH WINDOW HEAD AT BRICK MASONRY SIDING - TYPE F, G

AE620 AE622 SCALE: 1 1/2" = 1'-0"



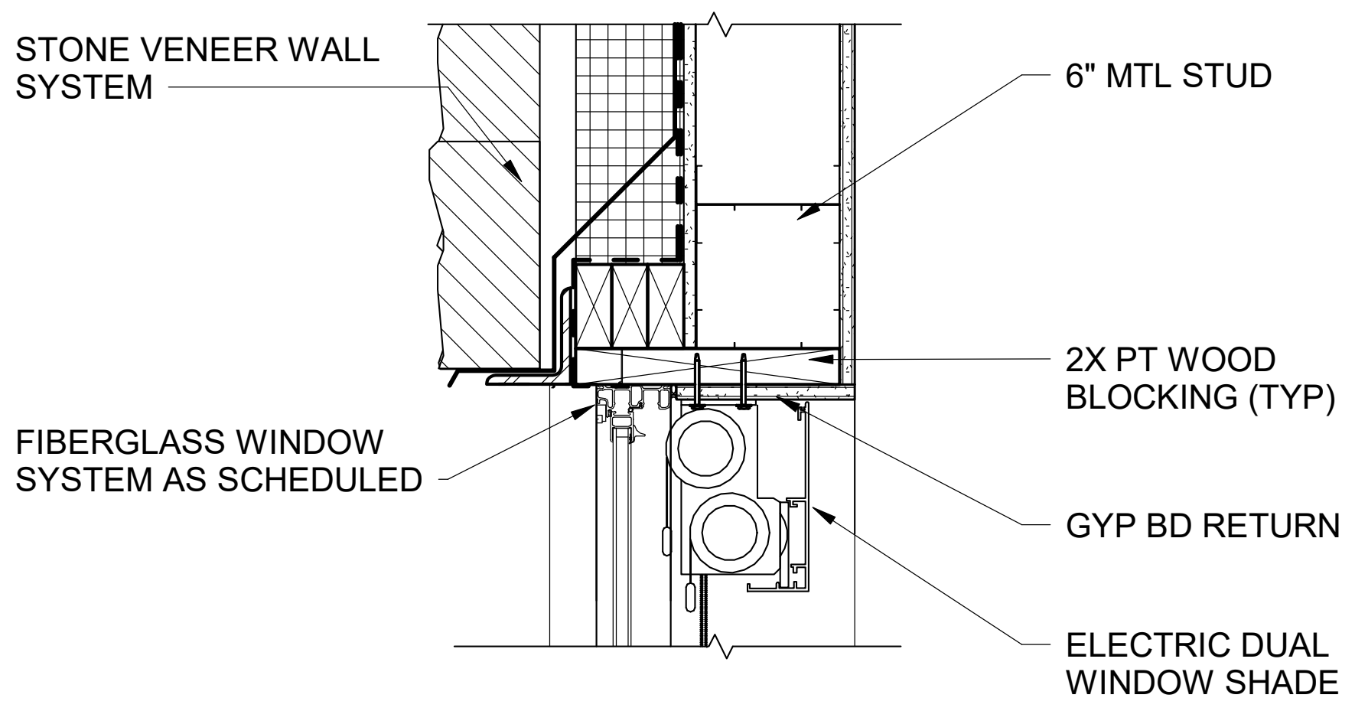
13 DH WINDOW HEAD MANUAL WINDOW SHADE DETAIL

AE620 AE622 SCALE: 1 1/2" = 1'-0"


STONE VENEER WALL SYSTEM
FIBERGLASS WINDOW SYSTEM AS SCHEDULED
6" MTL STUD
2X PT WOOD BLOCKING (TYP)
GYP BD RETURN
WINDOW SHADE

14 DH WITH TRANSOM WINDOW HEAD MANUAL WINDOW SHADE (TYP)

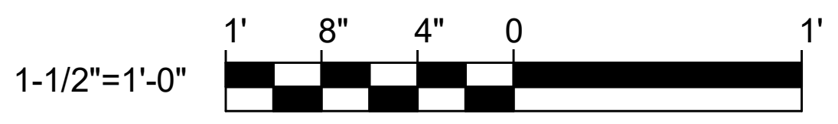
AE620 AE622 SCALE: 1 1/2" = 1'-0"


STONE VENEER WALL SYSTEM
FIBERGLASS WINDOW SYSTEM AS SCHEDULED
6" MTL STUD
2X PT WOOD BLOCKING (TYP)
GYP BD RETURN
ELECTRIC DUAL WINDOW SHADE

15 DH WITH TRANSOM WINDOW HEAD ELECTRIC WINDOW SHADE (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

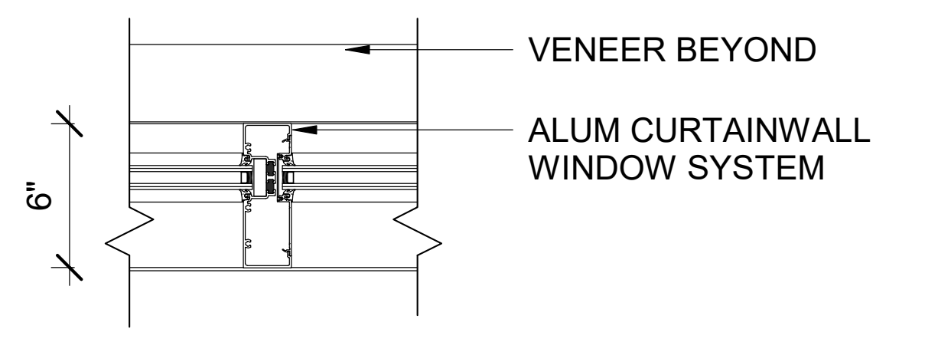
TYLER G. BARTER No. 2962
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

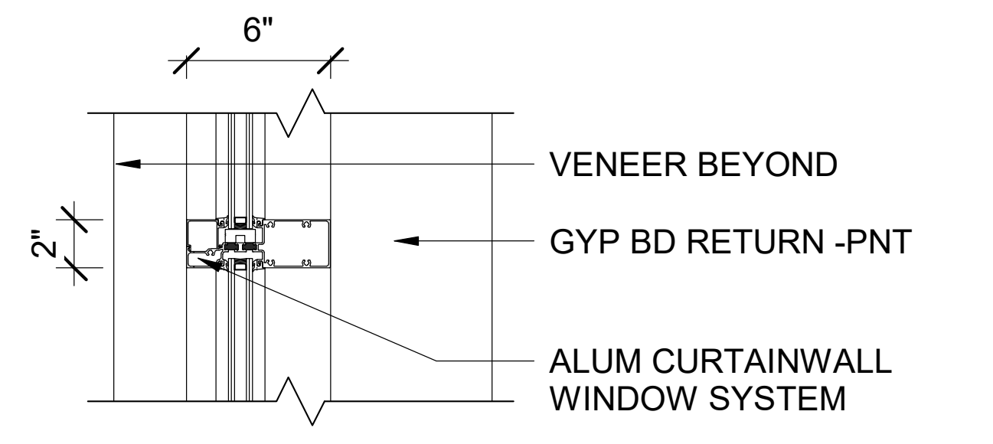
DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. WINDOW DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

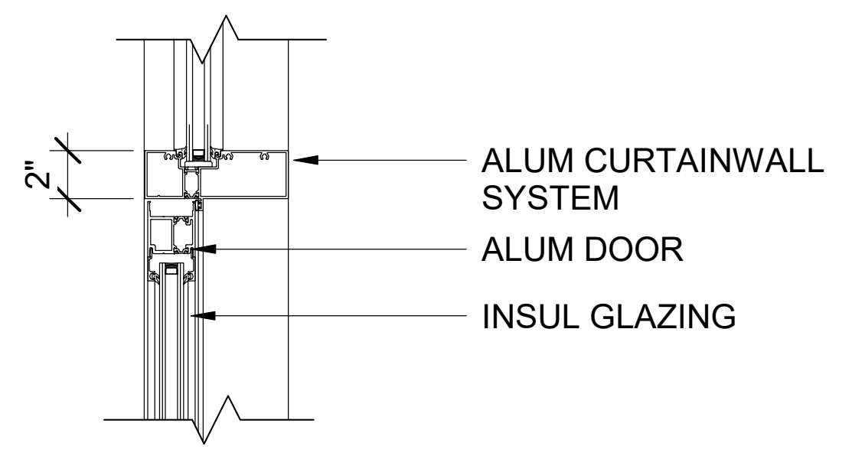
DRAWING NO. AE622
SHEET NO. 148 OF 239



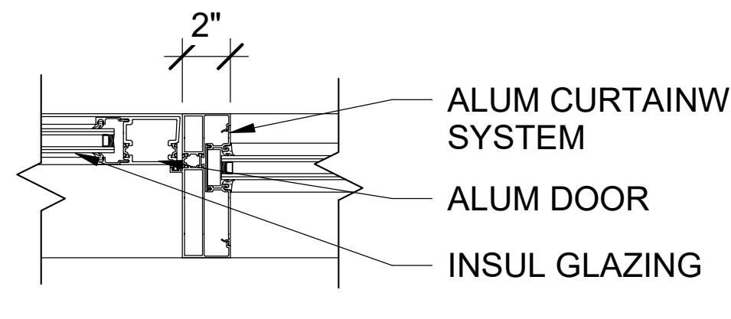
1A EXTERIOR STOREFRONT VERTICAL MULLION



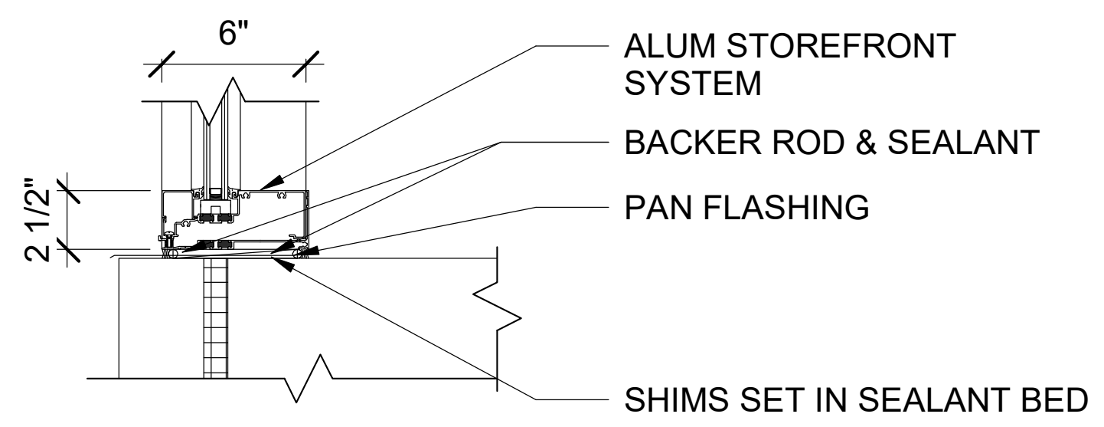
1B EXTERIOR STOREFRONT HORIZONTAL MULLION



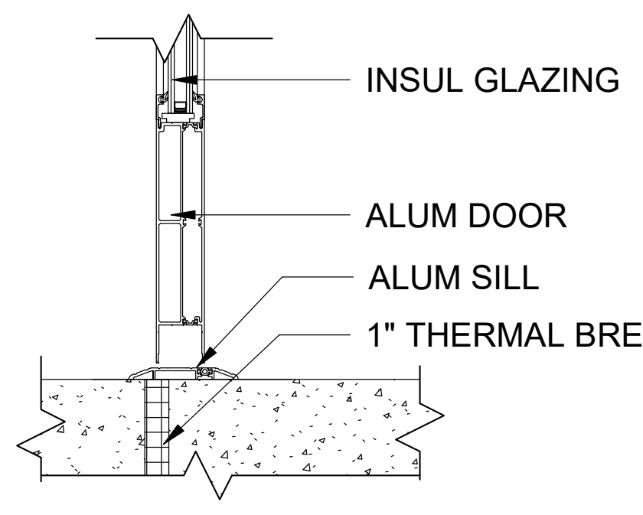
1C EXTERIOR STOREFRONT DOOR HEAD



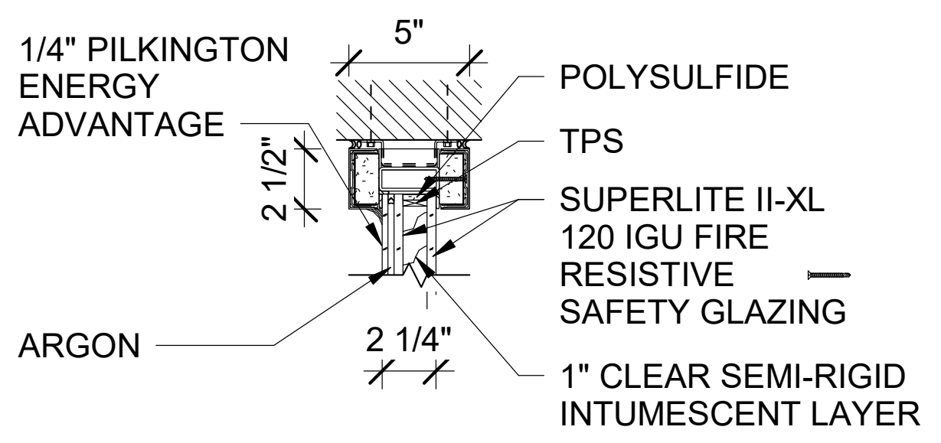
1D EXTERIOR STOREFRONT DOOR JAMB



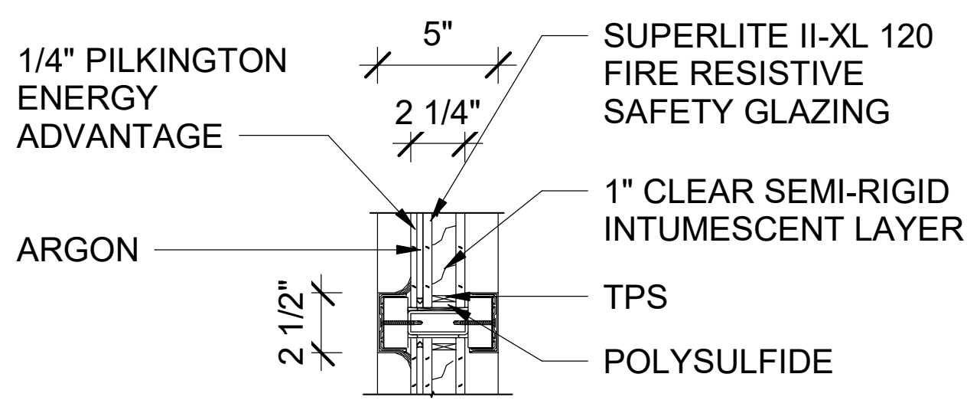
1E EXTERIOR STOREFRONT STOREFRONT SILL



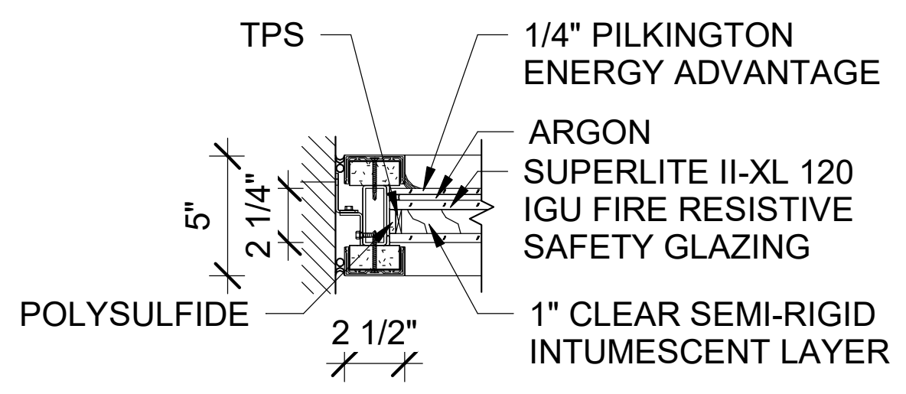
1F EXTERIOR STOREFRONT DOOR SILL


5"
1/4" PILKINGTON ENERGY ADVANTAGE
2 1/2"
ARGON
2 1/4"
POLYSULFIDE
TPS
SUPERLITE II-XL 120 IGU FIRE RESISTIVE SAFETY GLAZING
1" CLEAR SEMI-RIGID INTUMESCENT LAYER

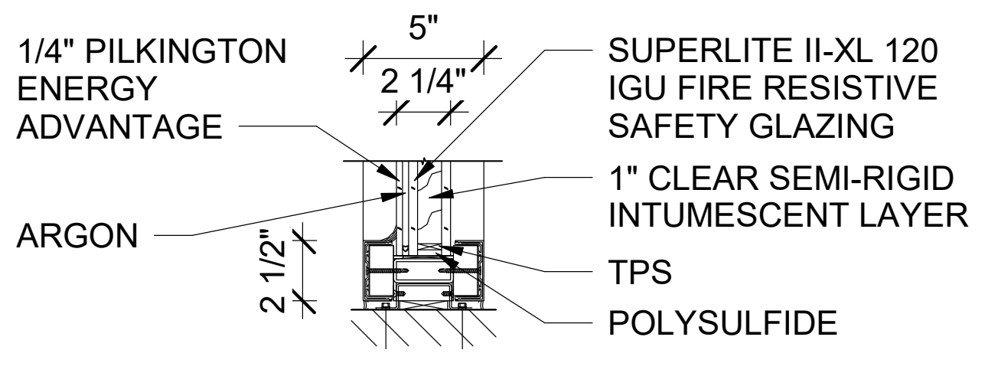
1G EXTERIOR FIRE RATED WINDOW HEAD
WINDOW TYPE E*, F*, G*


1/4" PILKINGTON ENERGY ADVANTAGE
5"
2 1/4"
ARGON
2 1/2"
SUPERLITE II-XL 120 FIRE RESISTIVE SAFETY GLAZING
1" CLEAR SEMI-RIGID INTUMESCENT LAYER
TPS
POLYSULFIDE

1H EXTERIOR FIRE RATED WINDOW HORIZONTAL MULLION
WINDOW TYPE E*, F*, G*

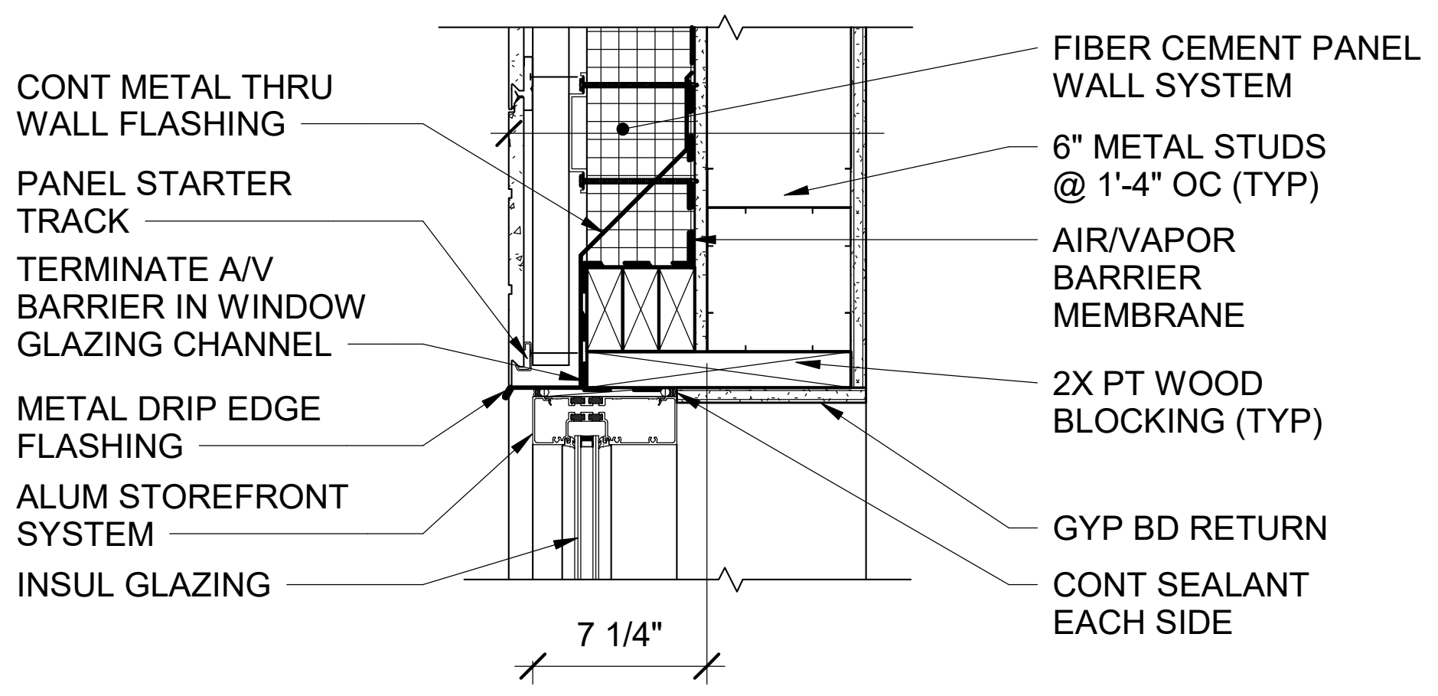

TPS
5"
2 1/4"
POLYSULFIDE
2 1/2"
1/4" PILKINGTON ENERGY ADVANTAGE
ARGON
SUPERLITE II-XL 120 IGU FIRE RESISTIVE SAFETY GLAZING
1" CLEAR SEMI-RIGID INTUMESCENT LAYER

1I EXTERIOR FIRE RATED WINDOWJAMB
WINDOW TYPE E*, F*, G*

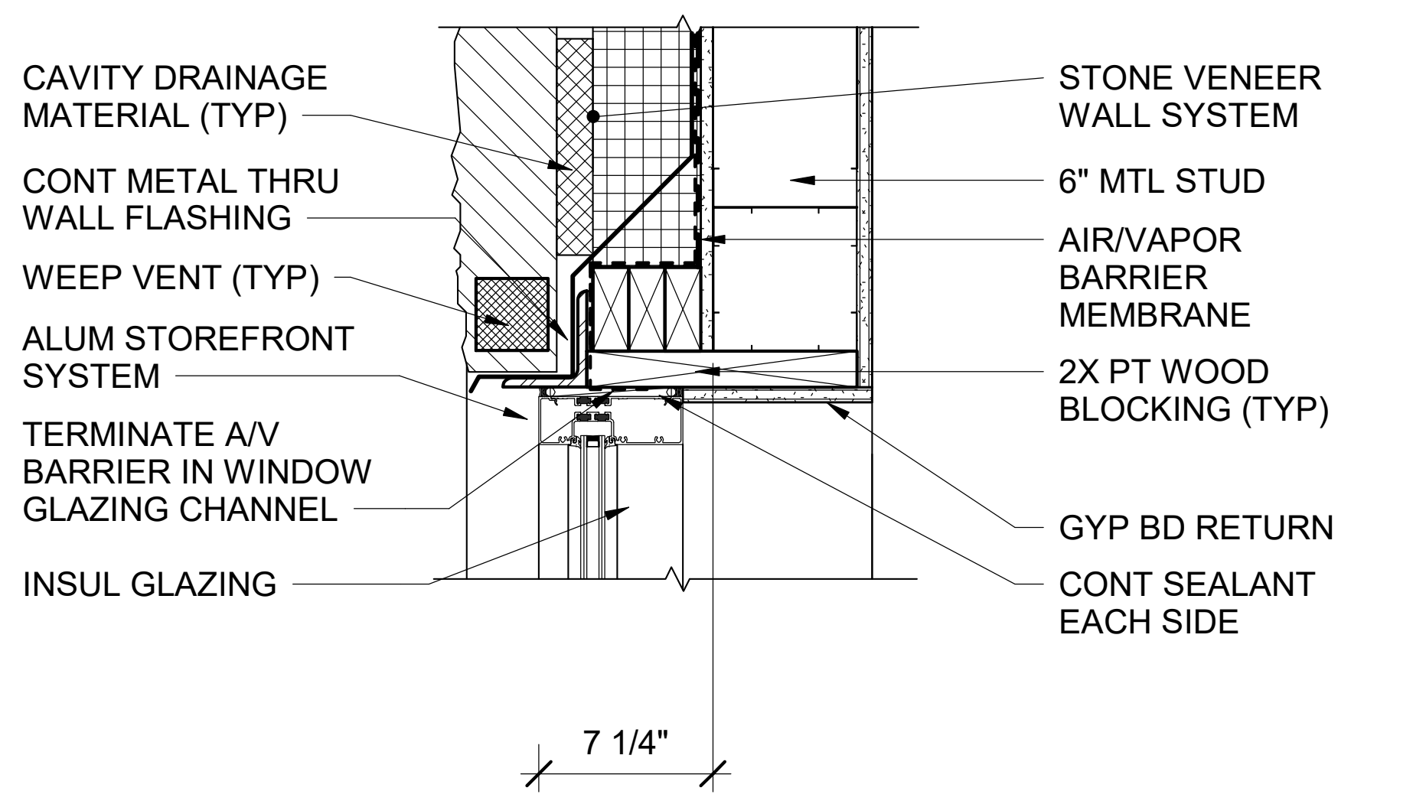

1/4" PILKINGTON ENERGY ADVANTAGE
ARGON
5"
2 1/4"
2 1/2"
SUPERLITE II-XL 120 IGU FIRE RESISTIVE SAFETY GLAZING
1" CLEAR SEMI-RIGID INTUMESCENT LAYER
TPS
POLYSULFIDE

1J EXTERIOR FIRE RATED WINDOW SILL
WINDOW TYPE E*, F*, G*

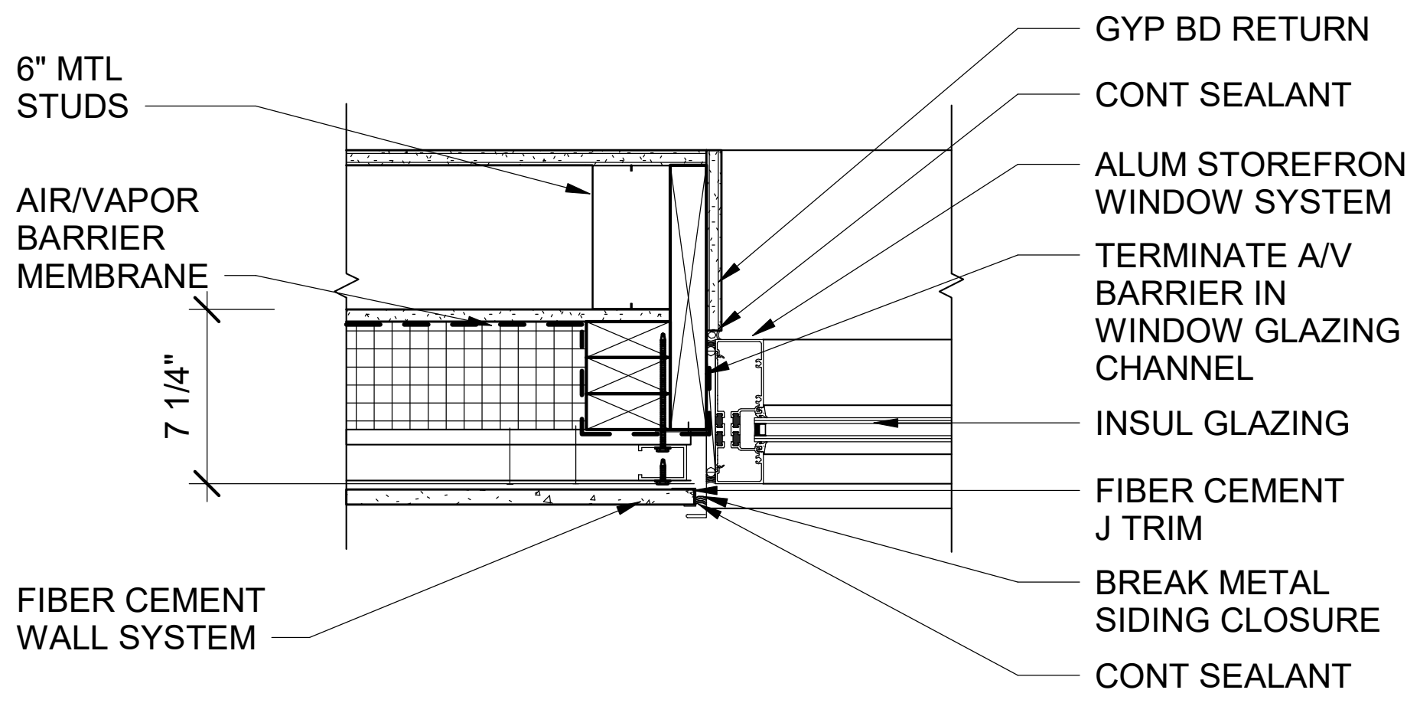
AE620 1 AE623 **TYP EXTERIOR STOREFRONT FRAME DETAILS**
SCALE: 1 1/2 " = 1'-0"


CONT METAL THRU WALL FLASHING
PANEL STARTER TRACK
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
METAL DRIP EDGE FLASHING
ALUM STOREFRONT SYSTEM
INSUL GLAZING
7 1/4"
FIBER CEMENT PANEL WALL SYSTEM
6" METAL STUDS @ 1'-4" OC (TYP)
AIR/VAPOR BARRIER MEMBRANE
2X PT WOOD BLOCKING (TYP)
GYP BD RETURN
CONT SEALANT EACH SIDE

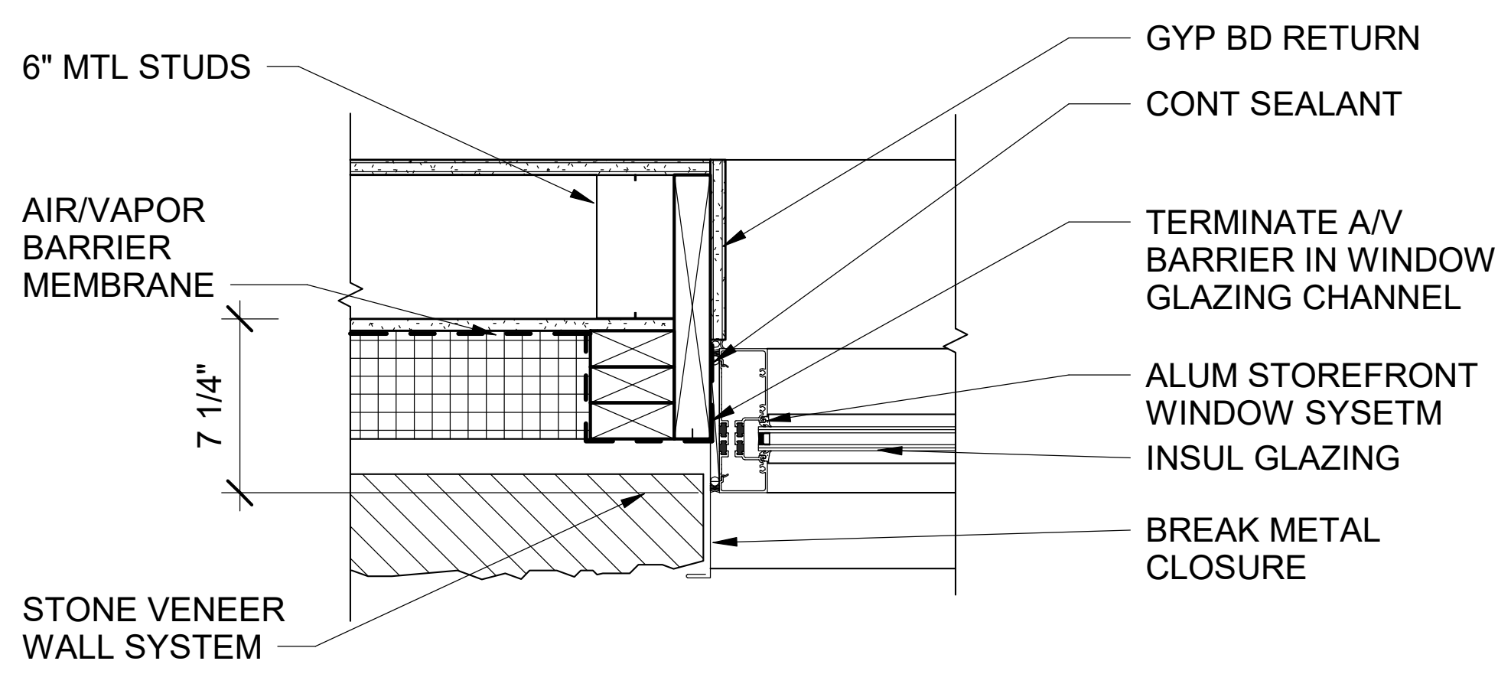
AE620 2A STOREFRONT HEAD AT FIBER CEMENT BOARD SIDING
1 1/2" = 1'-0"


CAVITY DRAINAGE MATERIAL (TYP)
CONT METAL THRU WALL FLASHING
WEEP VENT (TYP)
ALUM STOREFRONT SYSTEM
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
INSUL GLAZING
7 1/4"
STONE VENEER WALL SYSTEM
6" MTL STUD
AIR/VAPOR BARRIER MEMBRANE
2X PT WOOD BLOCKING (TYP)
GYP BD RETURN
CONT SEALANT EACH SIDE

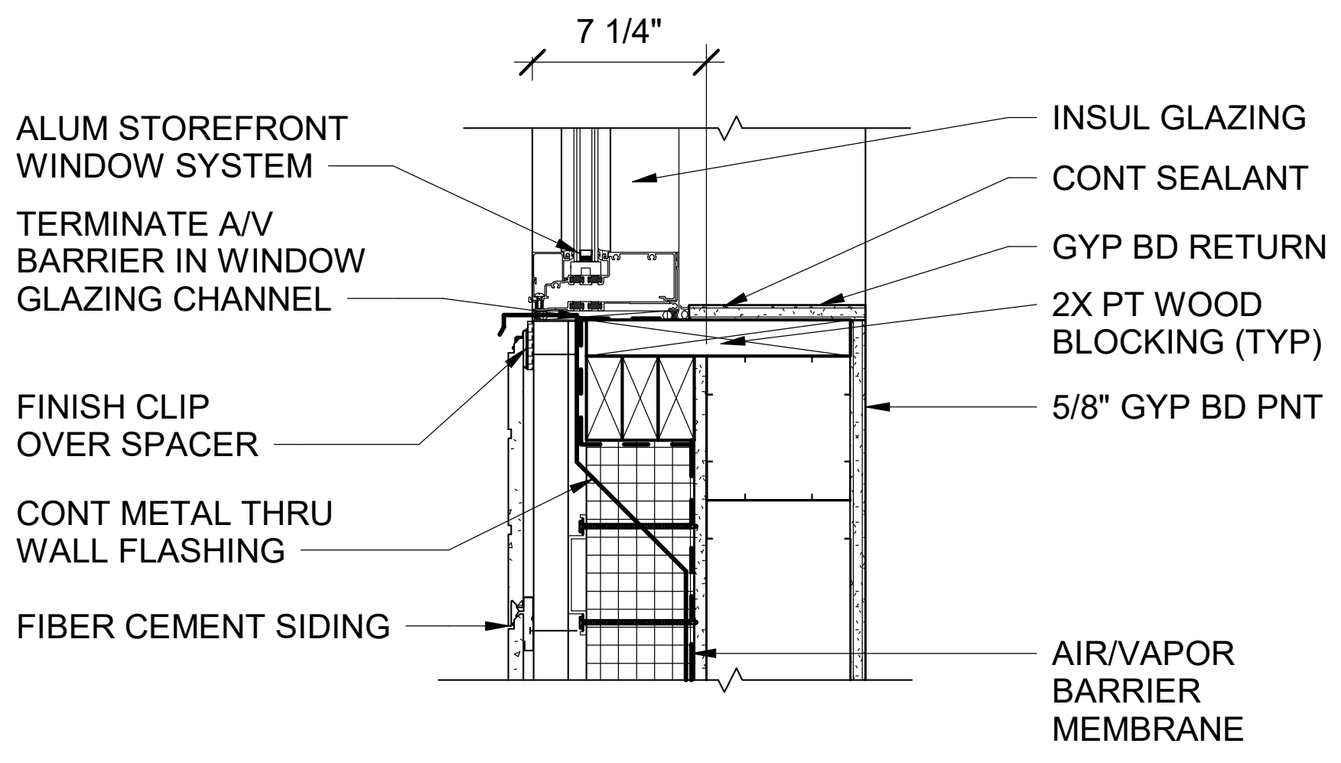
AE620 2D STOREFRONT HEAD AT STONE VENEER (TYP)
1 1/2" = 1'-0"


6" MTL STUDS
AIR/VAPOR BARRIER MEMBRANE
7 1/4"
FIBER CEMENT WALL SYSTEM
GYP BD RETURN
CONT SEALANT
ALUM STOREFRONT WINDOW SYSTEM
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
INSUL GLAZING
FIBER CEMENT J TRIM
BREAK METAL SIDING CLOSURE
CONT SEALANT

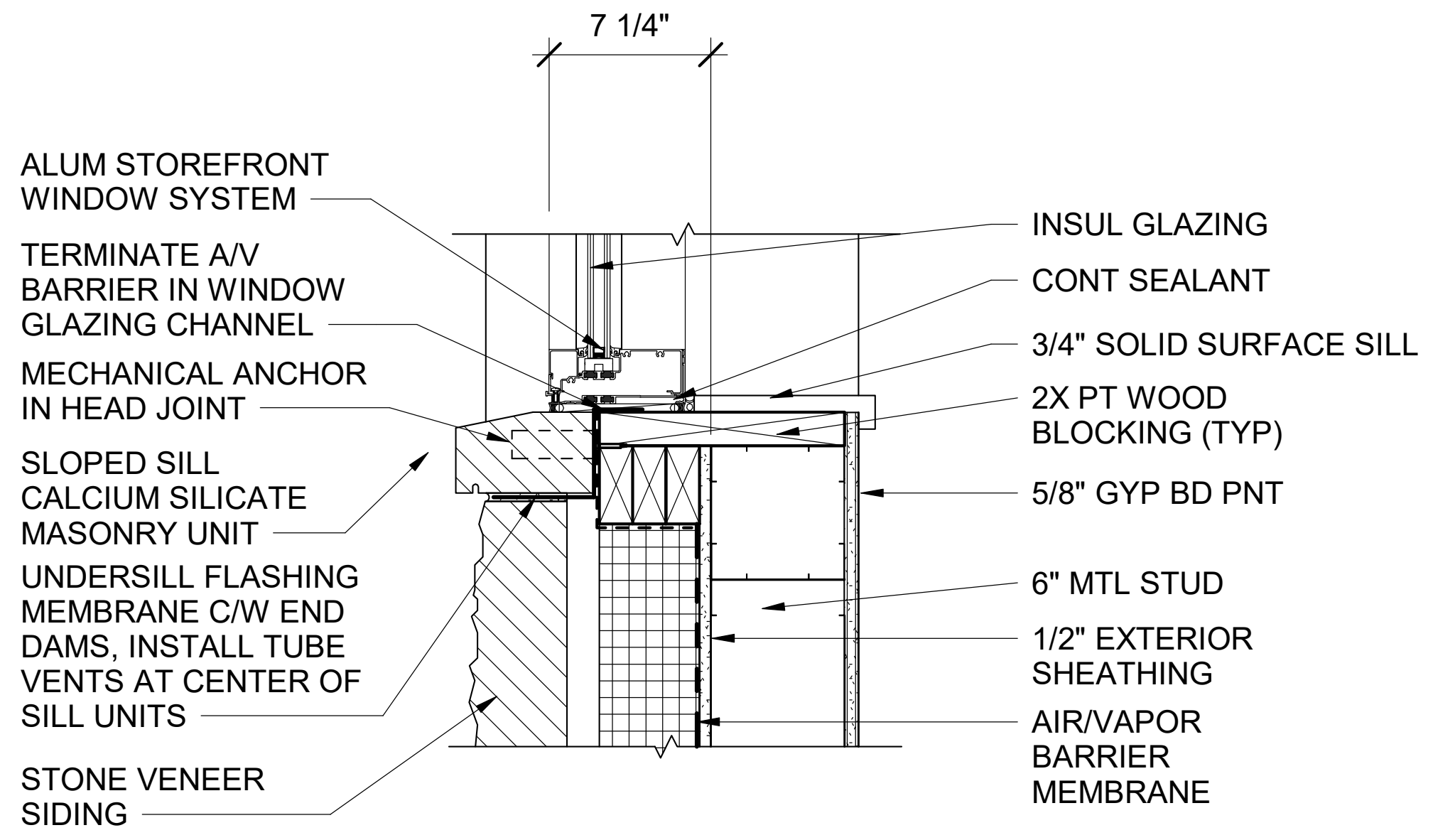
AE620 2B STOREFRONT JAMB AT FIBER CEMENT BOARD SIDING
1 1/2" = 1'-0"


6" MTL STUDS
AIR/VAPOR BARRIER MEMBRANE
7 1/4"
STONE VENEER WALL SYSTEM
GYP BD RETURN
CONT SEALANT
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
ALUM STOREFRONT WINDOW SYSETM
INSUL GLAZING
BREAK METAL CLOSURE

AE620 2E STOREFRONT JAMB AT STONE VENEER (TYP)
1 1/2" = 1'-0"


7 1/4"
ALUM STOREFRONT WINDOW SYSTEM
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
FINISH CLIP OVER SPACER
CONT METAL THRU WALL FLASHING
FIBER CEMENT SIDING
INSUL GLAZING
CONT SEALANT
GYP BD RETURN
2X PT WOOD BLOCKING (TYP)
5/8" GYP BD PNT
AIR/VAPOR BARRIER MEMBRANE

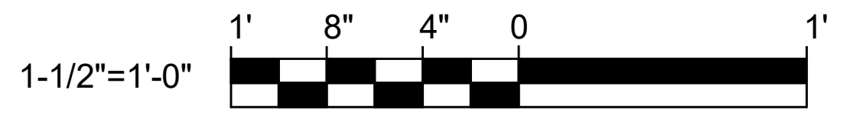
AE620 2C STOREFRONT SILL AT FIBER CEMENT BOARD SIDING
1 1/2" = 1'-0"


7 1/4"
ALUM STOREFRONT WINDOW SYSTEM
TERMINATE A/V BARRIER IN WINDOW GLAZING CHANNEL
MECHANICAL ANCHOR IN HEAD JOINT
SLOPED SILL CALCIUM SILICATE MASONRY UNIT
UNDERSILL FLASHING MEMBRANE C/W END DAMS, INSTALL TUBE VENTS AT CENTER OF SILL UNITS
STONE VENEER SIDING
INSUL GLAZING
CONT SEALANT
3/4" SOLID SURFACE SILL
2X PT WOOD BLOCKING (TYP)
5/8" GYP BD PNT
6" MTL STUD
1/2" EXTERIOR SHEATHING
AIR/VAPOR BARRIER MEMBRANE

AE620 2F STOREFRONT SILL AT STONE VENEER (TYP)
1 1/2" = 1'-0"

AE620 2 AE623 **EXTERIOR STOREFRONT DETAILS**
SCALE: 1 1/2 " = 1'-0"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952 1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. EXTERIOR STOREFRONT DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE623
SHEET NO. 149 OF 239

1/29/2025 11:53:00 AM
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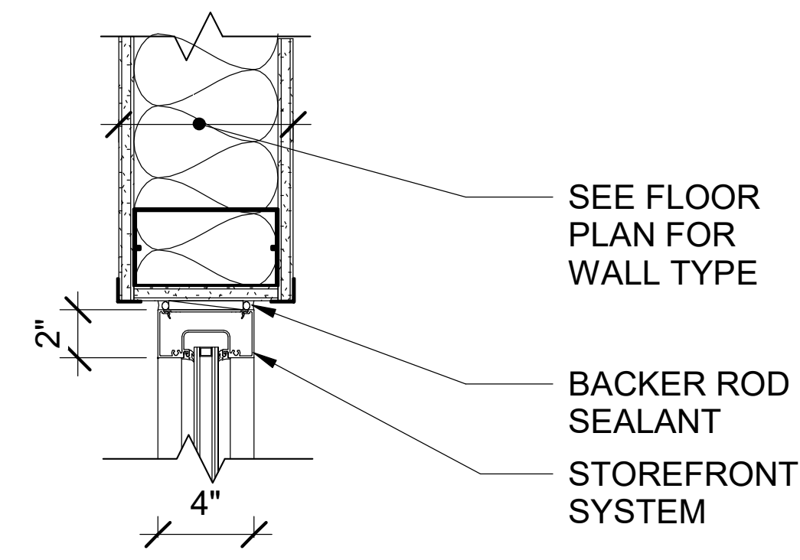
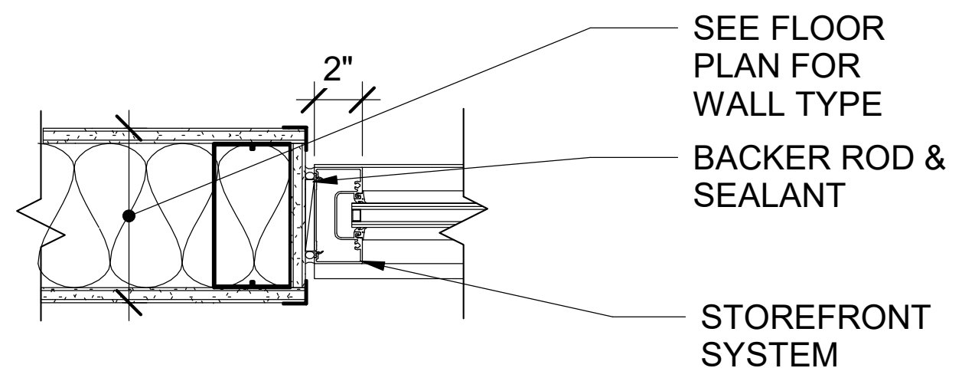
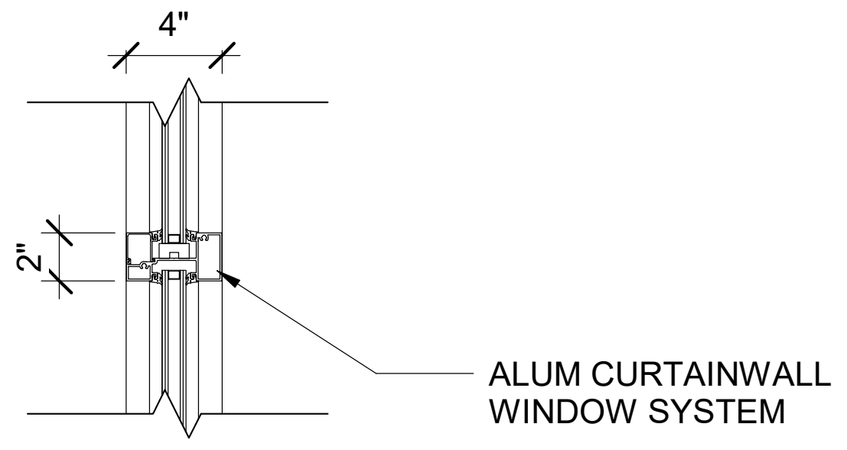


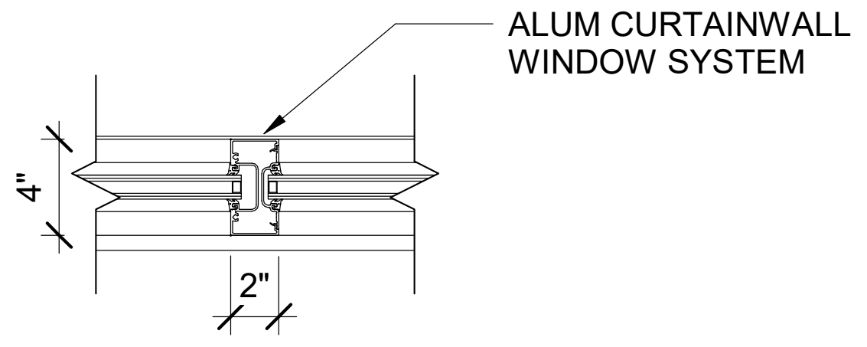
1A INTERIOR STOREFRONT HEAD DETAIL



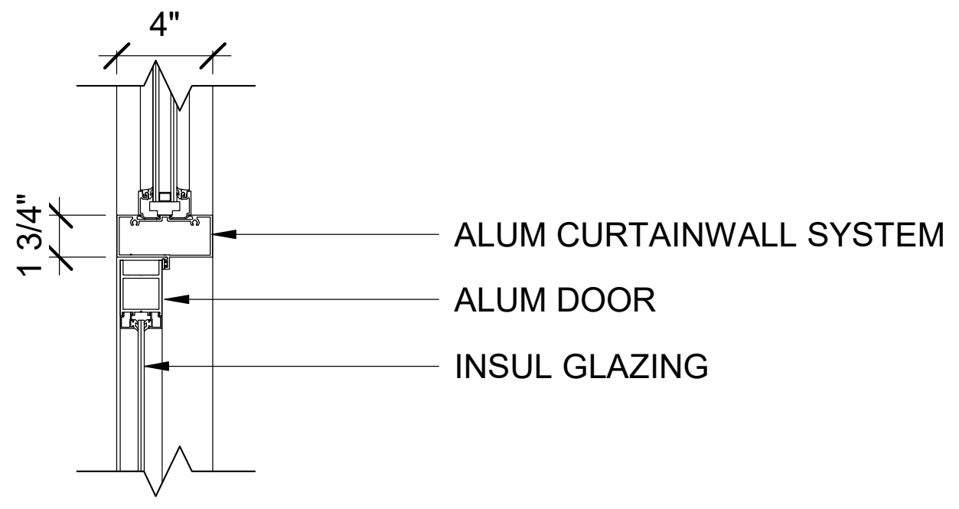
1B INTERIOR STOREFRONT JAMB DETAIL



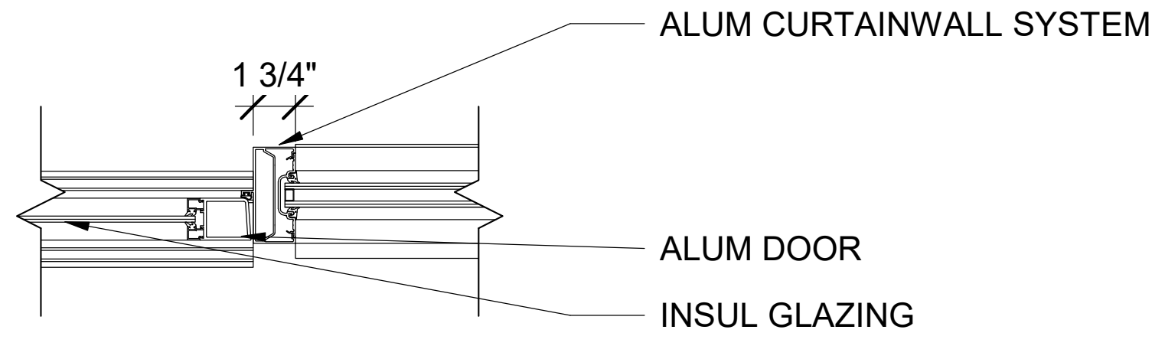
1C INTERIOR STOREFRONT HORIZONTAL MULLION



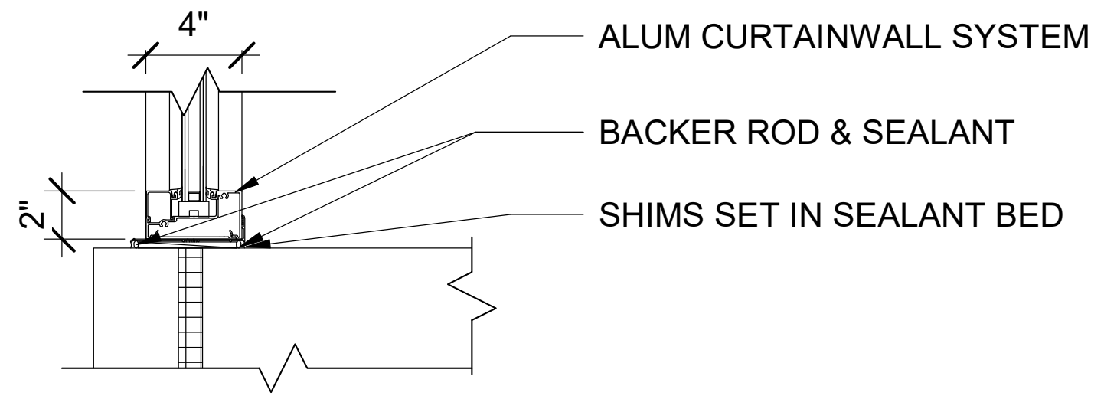
1D INTERIOR STOREFRONT VERTICAL MULLION



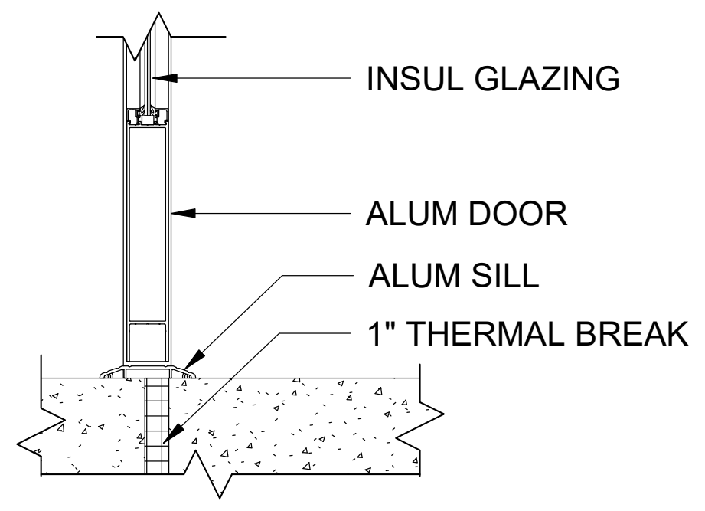
1E INTERIOR STOREFRONT DOOR HEAD



1F INTERIOR STOREFRONT DOOR JAMB



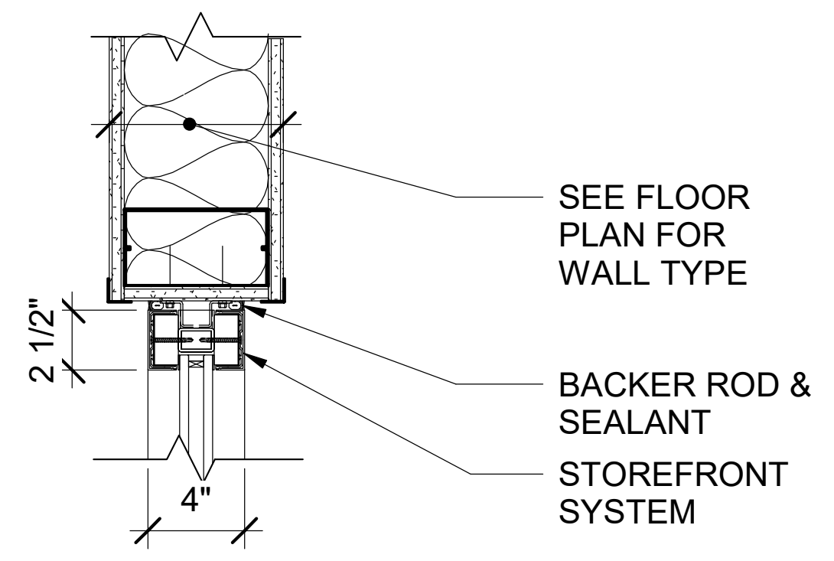
1G INTERIOR STOREFRONT SILL



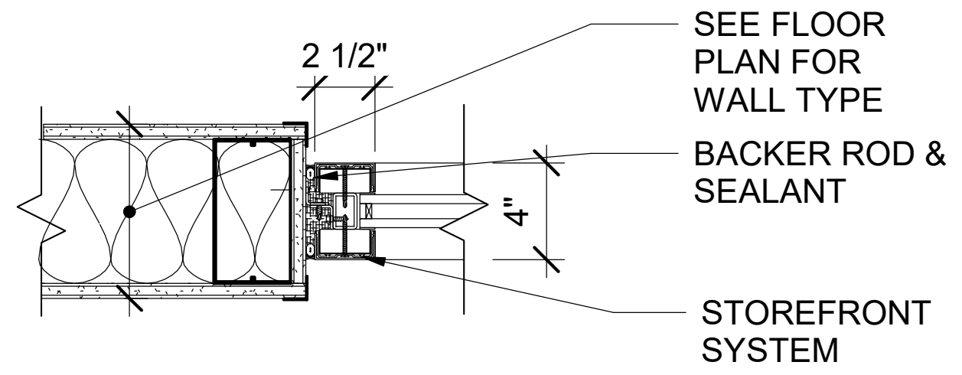
1H INTERIOR STOREFRONT DOOR SILL

1 TYP INTERIOR STOREFRONT FRAME DETAILS

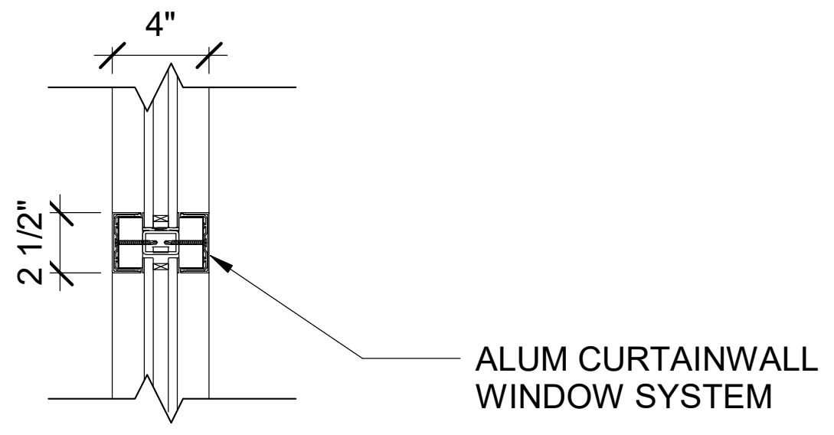
AE620 AE624 SCALE: 1 1/2 " = 1'-0"



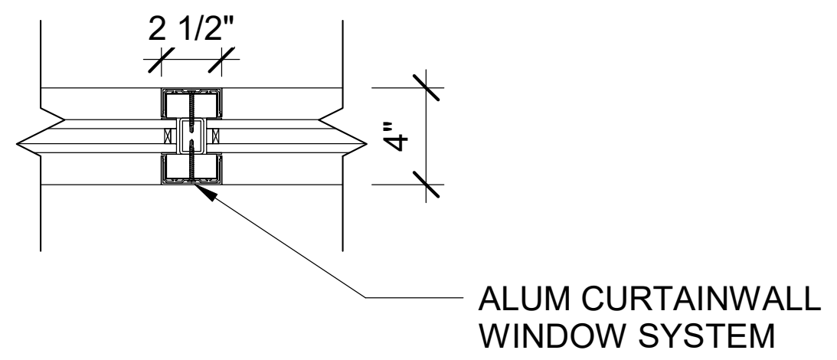
2A RATED STOREFRONT HEAD DETAIL



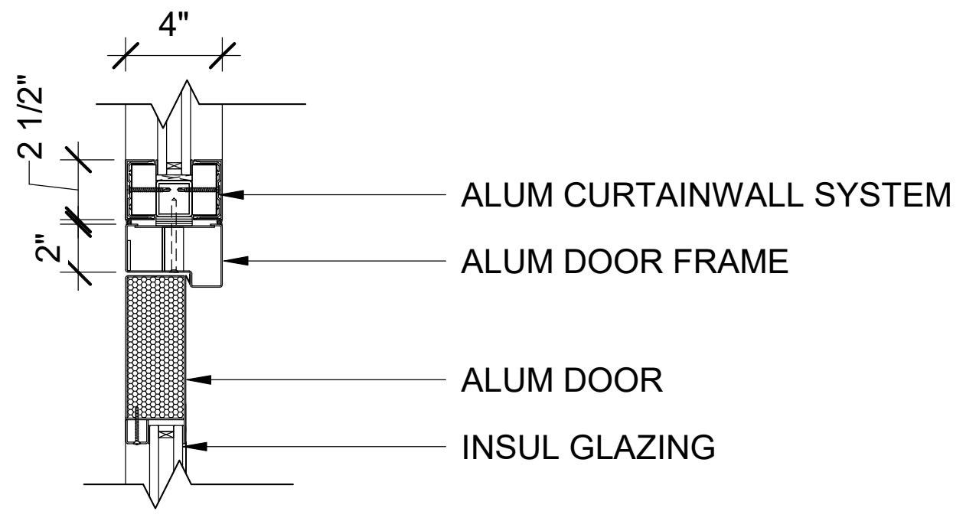
2B RATED STOREFRONT JAMB DETAIL



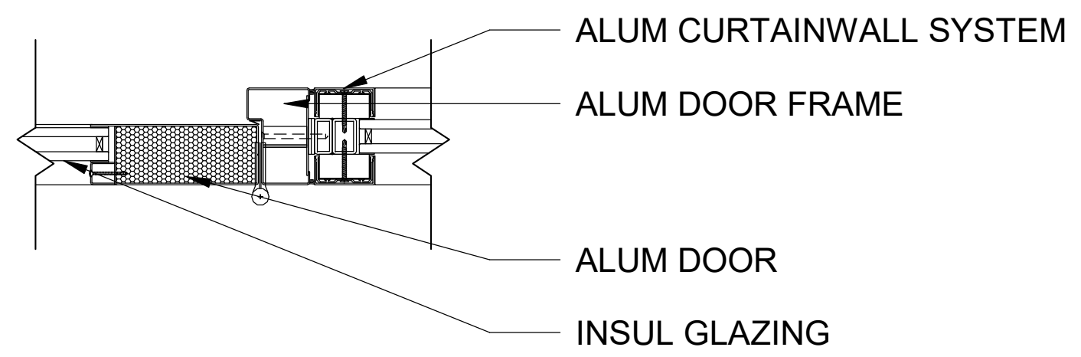
2C RATED STOREFRONT HORIZONTAL MULLION



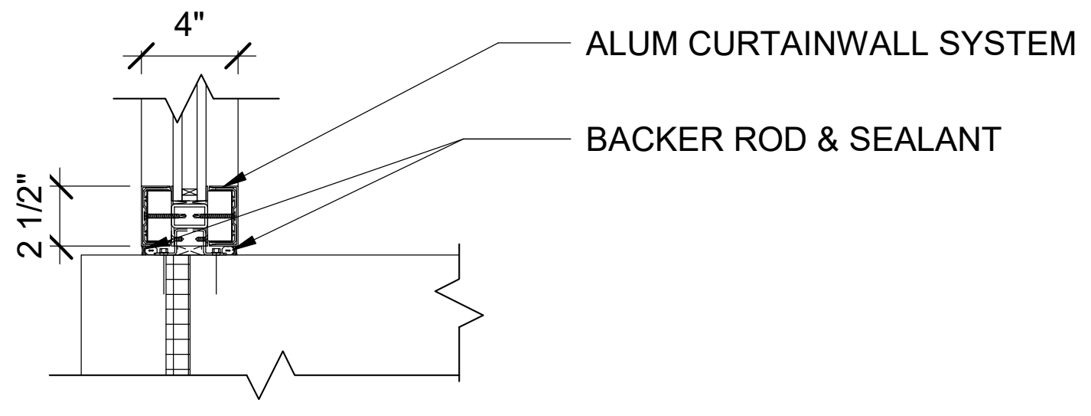
2D RATED STOREFRONT VERTICAL MULLION



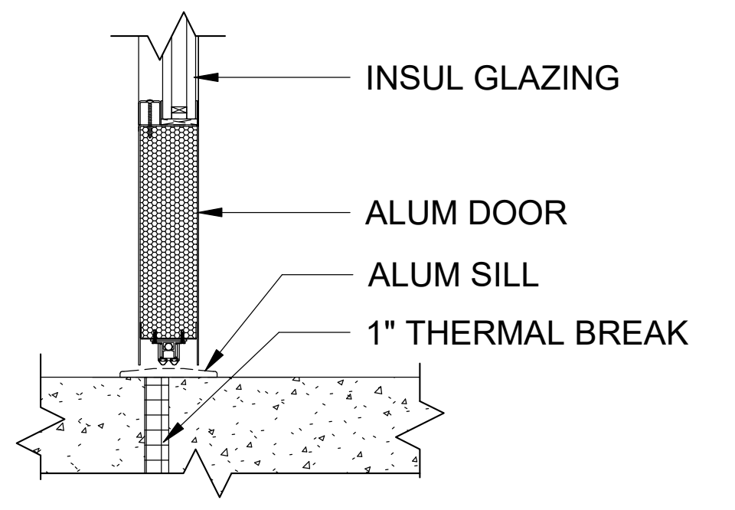
2E RATED STOREFRONT DOOR HEAD



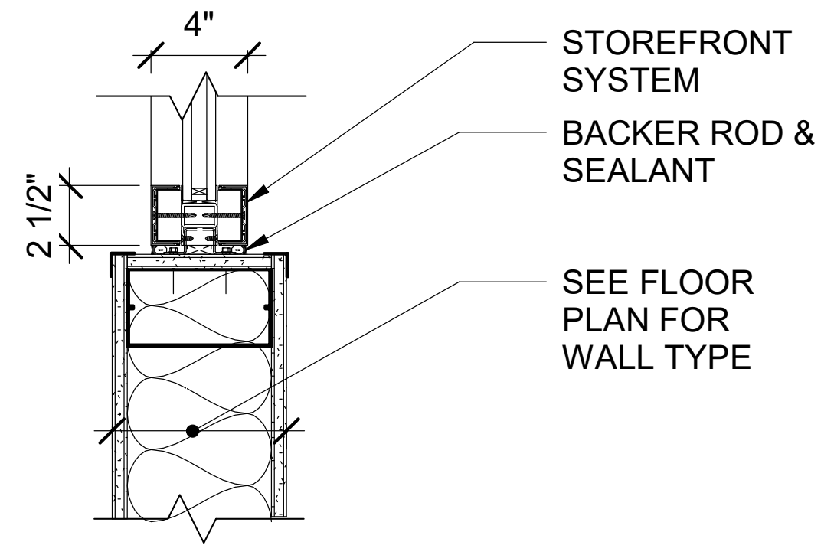
2F RATED STOREFRONT DOOR JAMB



2G RATED STOREFRONT CURTAINWALL SILL



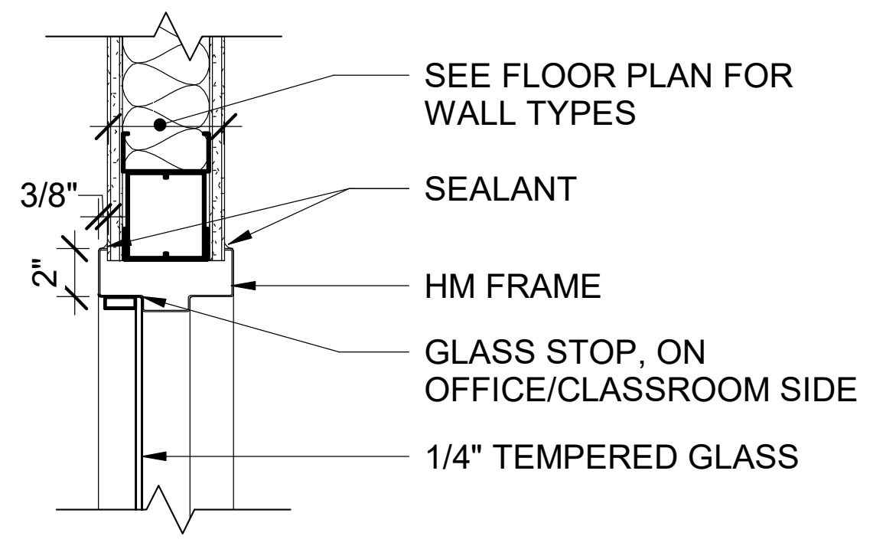
2H RATED STOREFRONT DOOR SILL



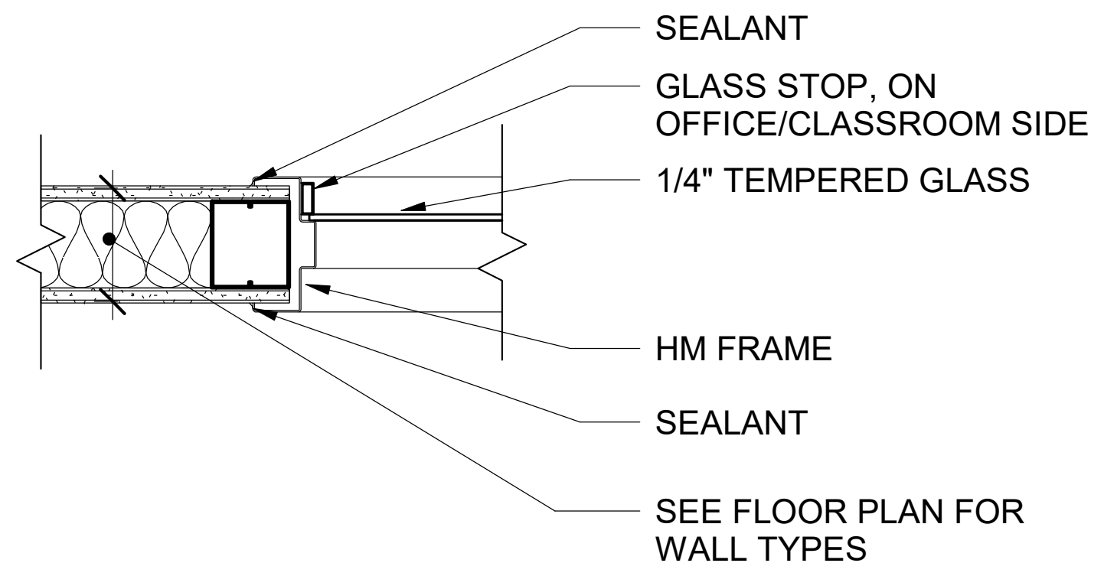
2I RATED STOREFRONT SILL DETAIL

2 TYP RATED STOREFRONT FRAME DETAILS

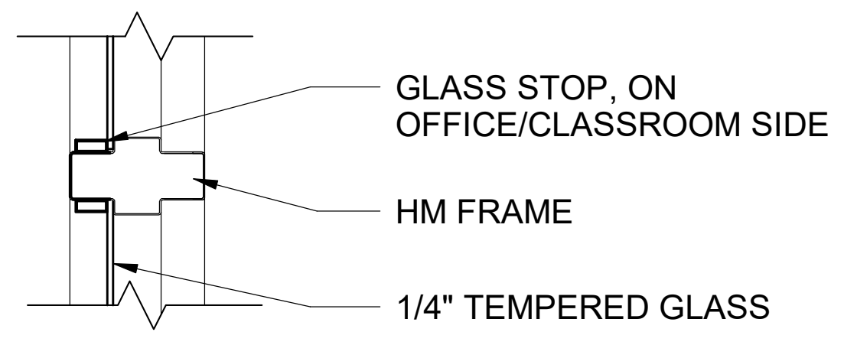
AE620 AE624 SCALE: 1 1/2 " = 1'-0"


SEE FLOOR PLAN FOR WALL TYPES
3/8"
SEALANT
2"
HM FRAME
GLASS STOP, ON OFFICE/CLASSROOM SIDE
1/4" TEMPERED GLASS

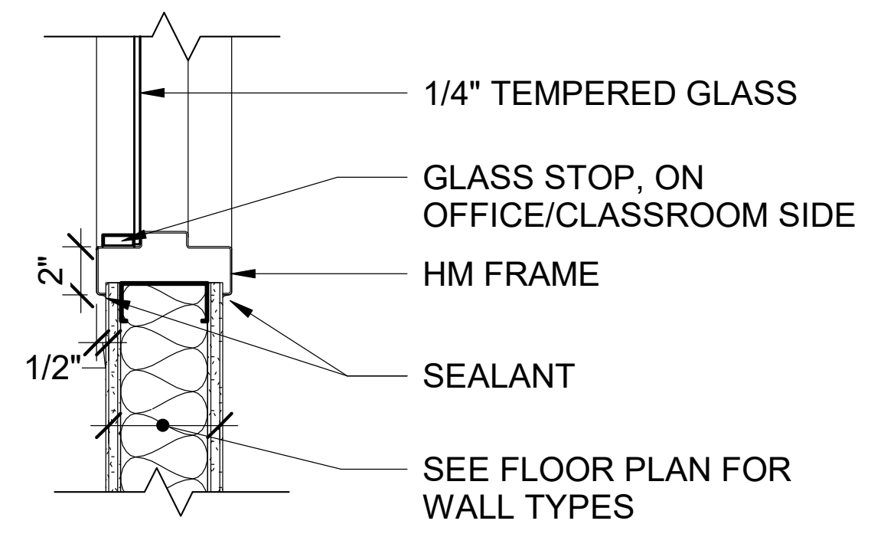
3A HEAD DETAIL


SEALANT
GLASS STOP, ON OFFICE/CLASSROOM SIDE
1/4" TEMPERED GLASS
HM FRAME
SEALANT
SEE FLOOR PLAN FOR WALL TYPES

3B JAMB DETAIL



3C MULLION DETAIL

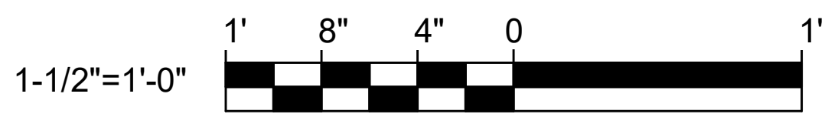

1/4" TEMPERED GLASS
GLASS STOP, ON OFFICE/CLASSROOM SIDE
2"
HM FRAME
1/2"
SEALANT
SEE FLOOR PLAN FOR WALL TYPES

3D SILL DETAIL

3 TYP BORROWED LITE FRAME DETAILS

AE620 AE625 SCALE: 1 1/2 " = 1'-0"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

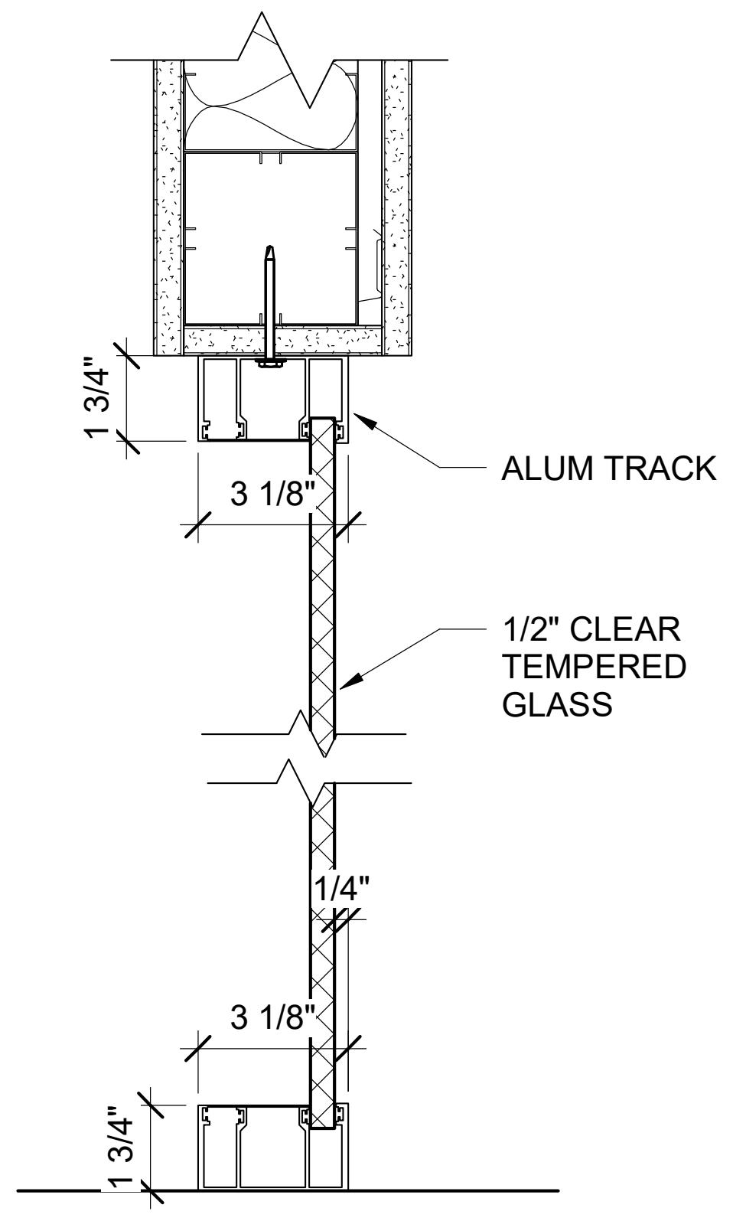
DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME

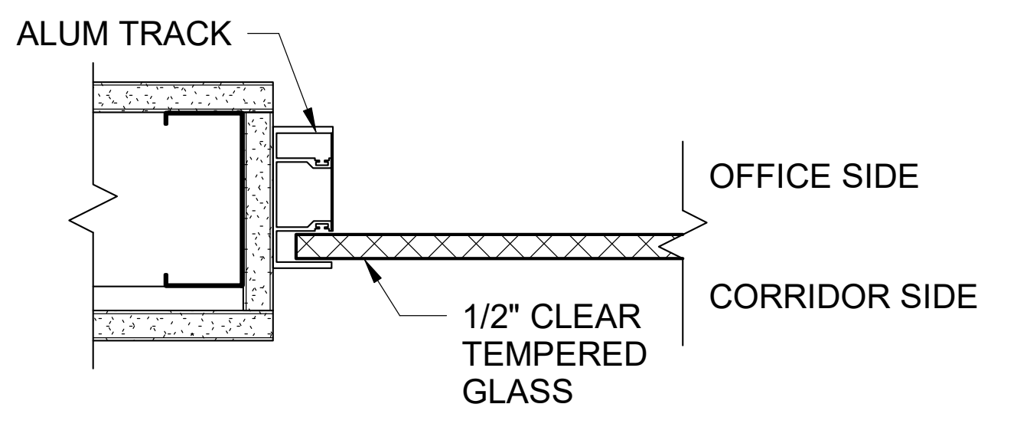
TITLE THIS DWG.
INTERIOR STOREFRONT, RATED STOREFRONT AND BORROWED LITE DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

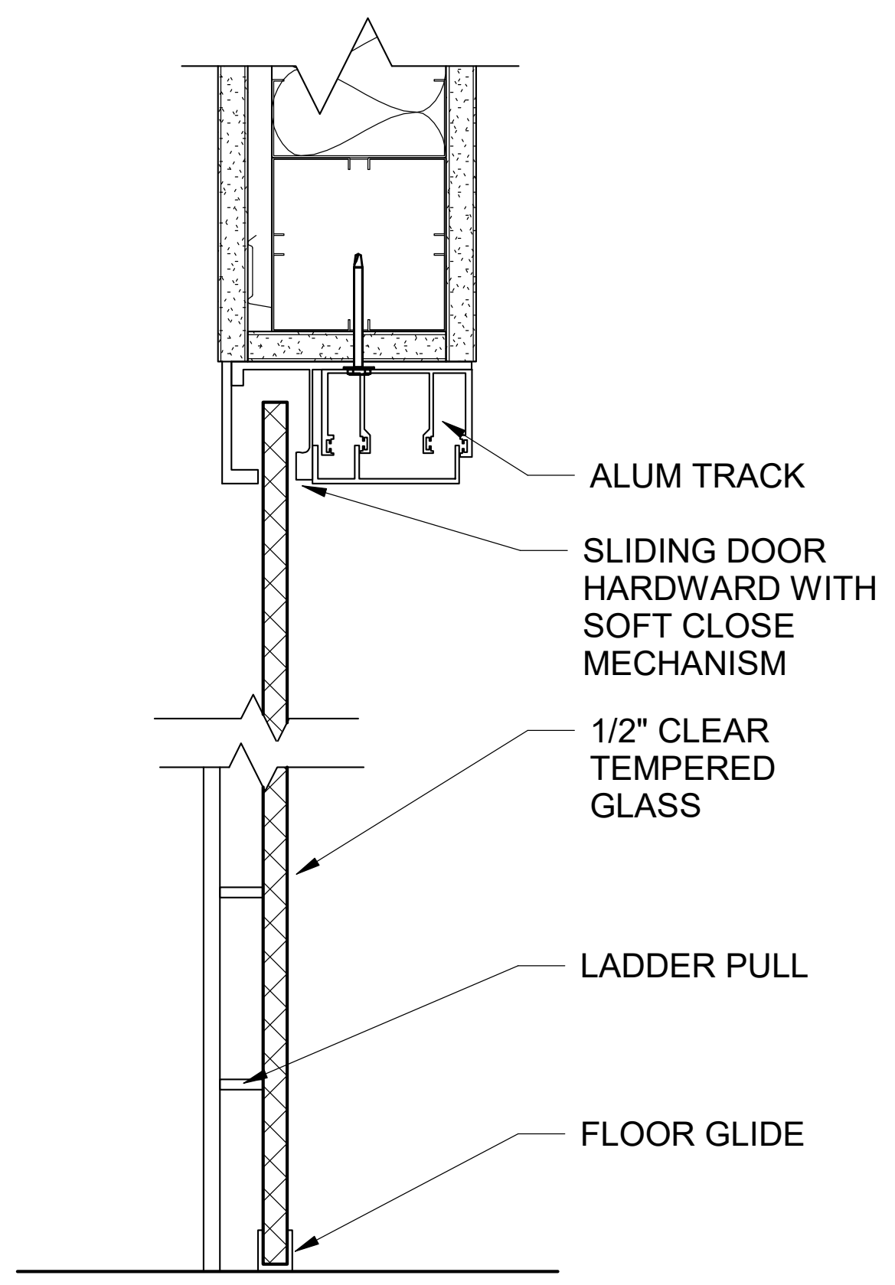
DRAWING NO. AE624
SHEET NO. 150 OF 239



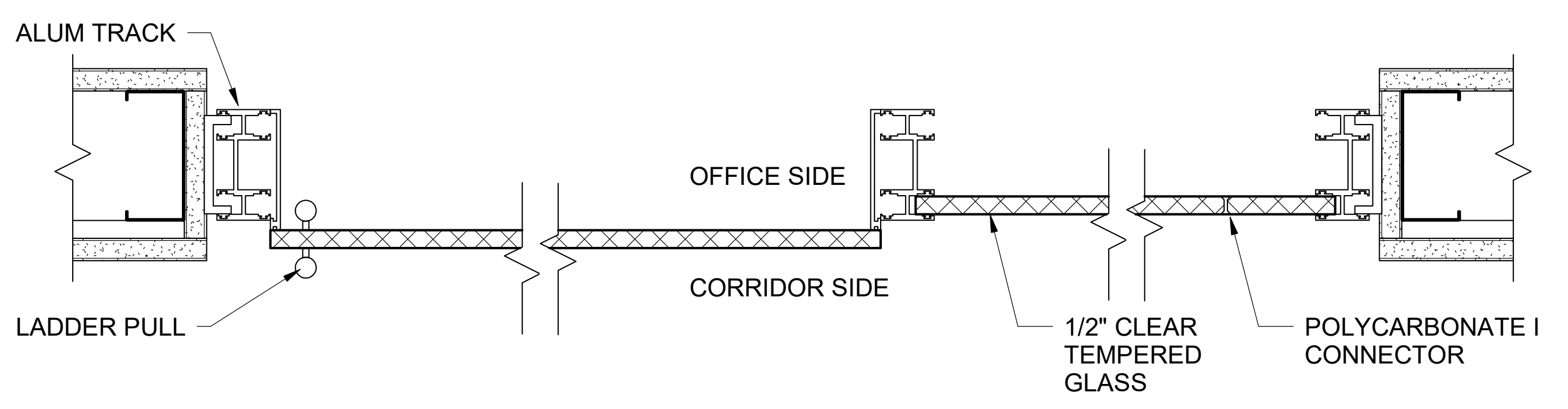
1A GLASS WALL SECTION



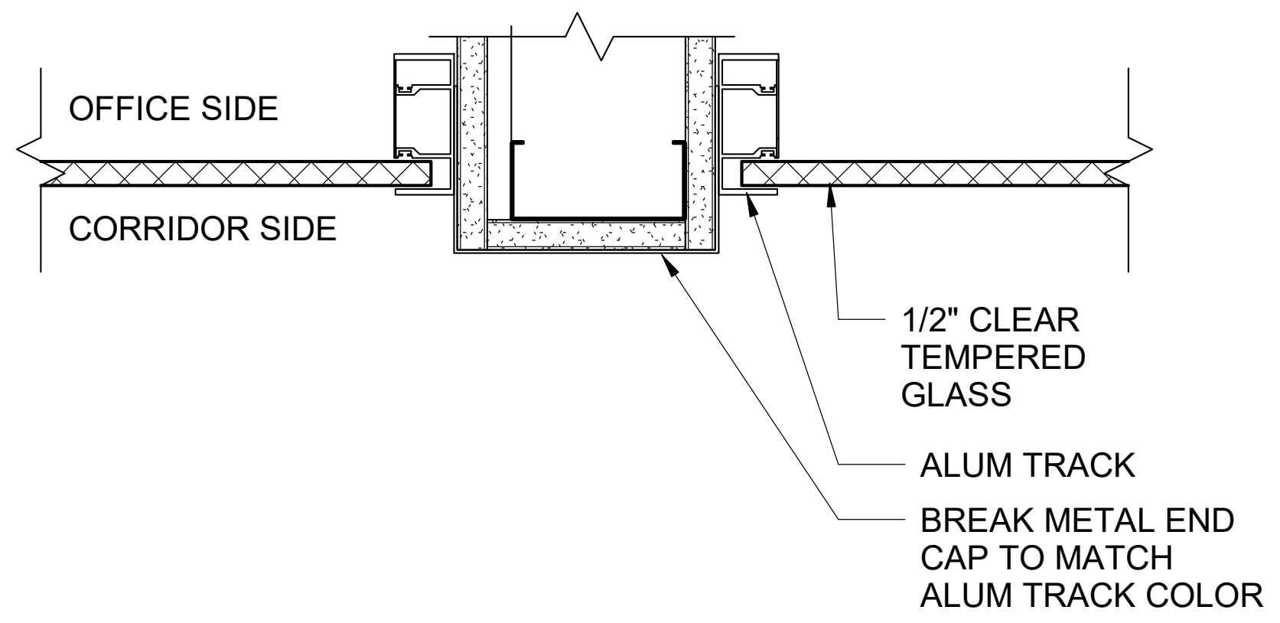
1B GLASS WALL PLAN DETAIL


ALUM TRACK
SLIDING DOOR HARDWARD WITH SOFT CLOSE MECHANISM
1/2" CLEAR TEMPERED GLASS
LADDER PULL
FLOOR GLIDE

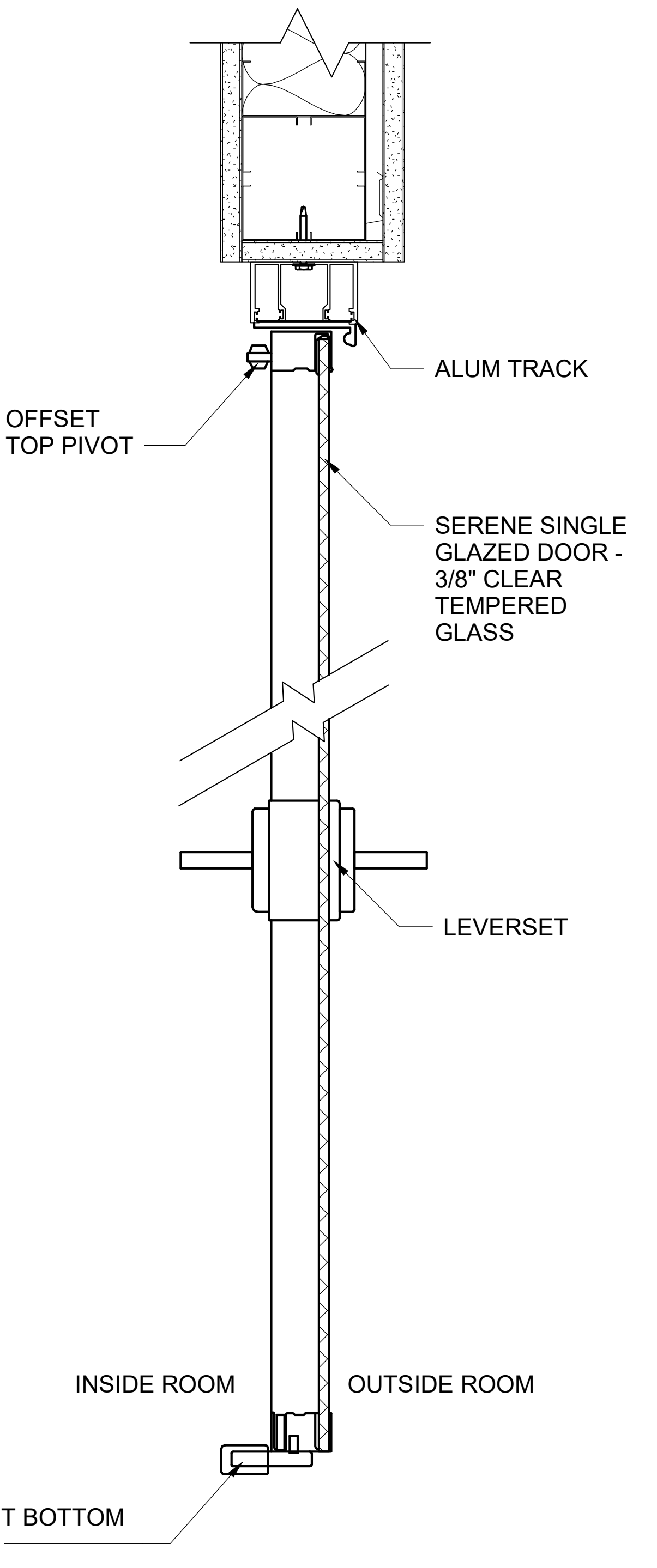
1C GLASS WALL SLIDING DOOR SECTION



1D SLIDING GLASS DOOR PLAN DETAIL


OFFICE SIDE
CORRIDOR SIDE
1/2" CLEAR TEMPERED GLASS
ALUM TRACK
BREAK METAL END CAP TO MATCH ALUM TRACK COLOR

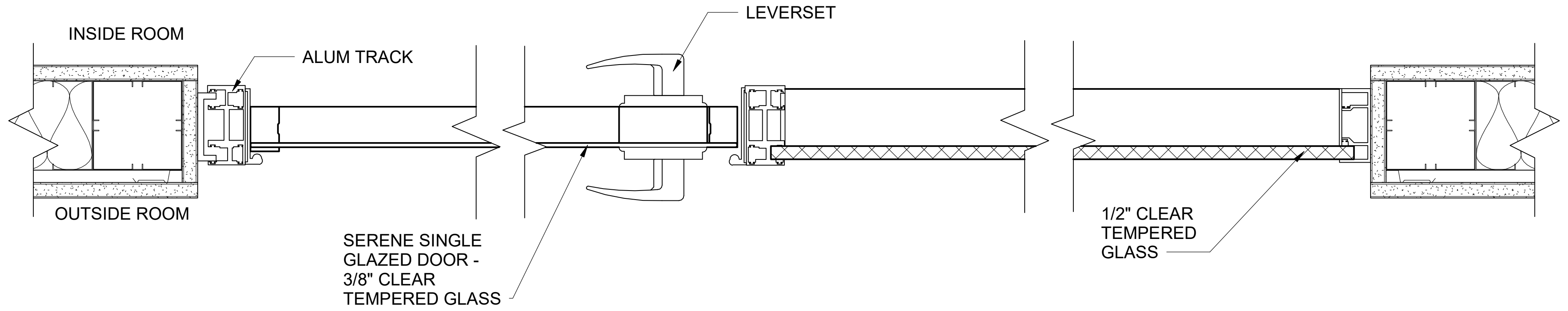
1E GLASS WALL PLAN END TRIM DETAIL



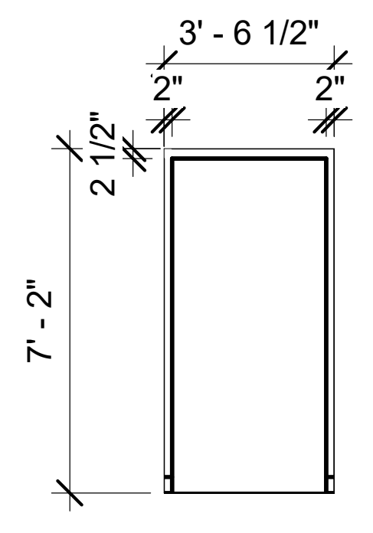
1F SWING DOOR SECTION

1 TYP DEMOUNTABLE PARTITION DETAILS

AE630 AE630
SCALE: 1 1/2 " = 1'-0"


INSIDE ROOM
ALUM TRACK
LEVERSET
OUTSIDE ROOM
SERENE SINGLE GLAZED DOOR - 3/8" CLEAR TEMPERED GLASS
1/2" CLEAR TEMPERED GLASS

1G ENLARGED PLAN DETAIL



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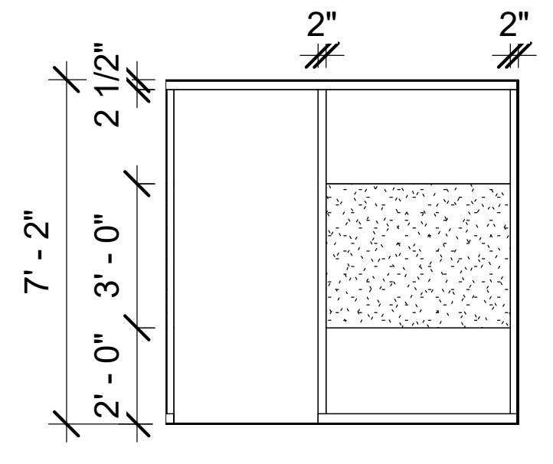

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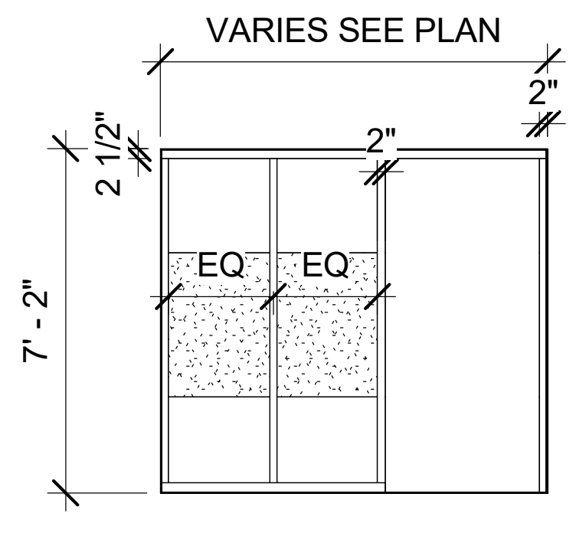

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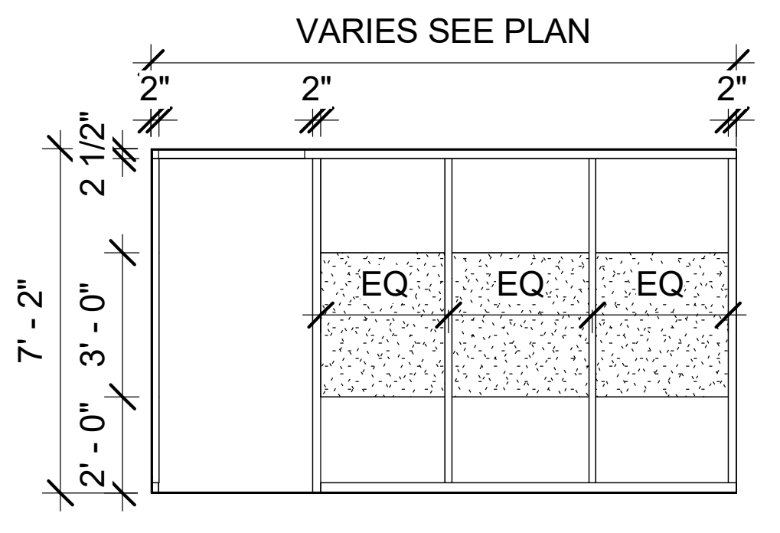

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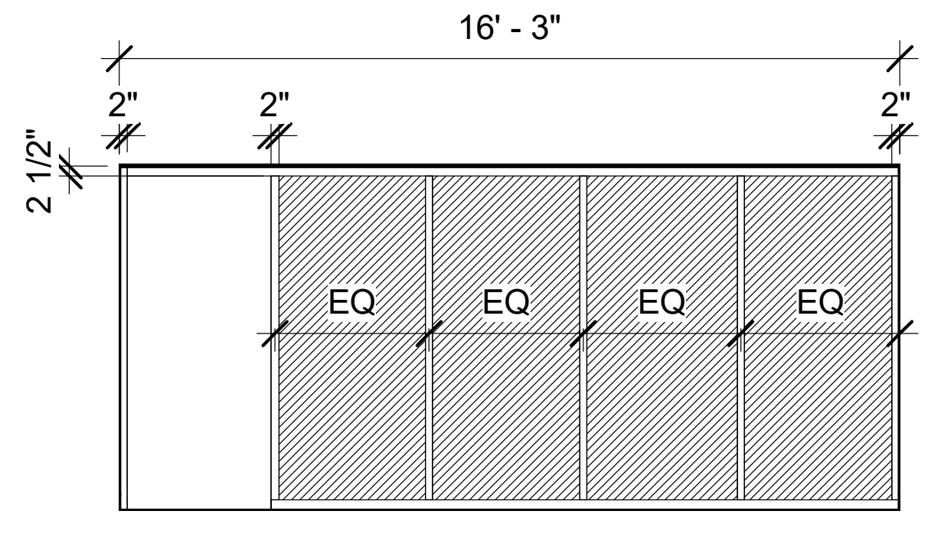

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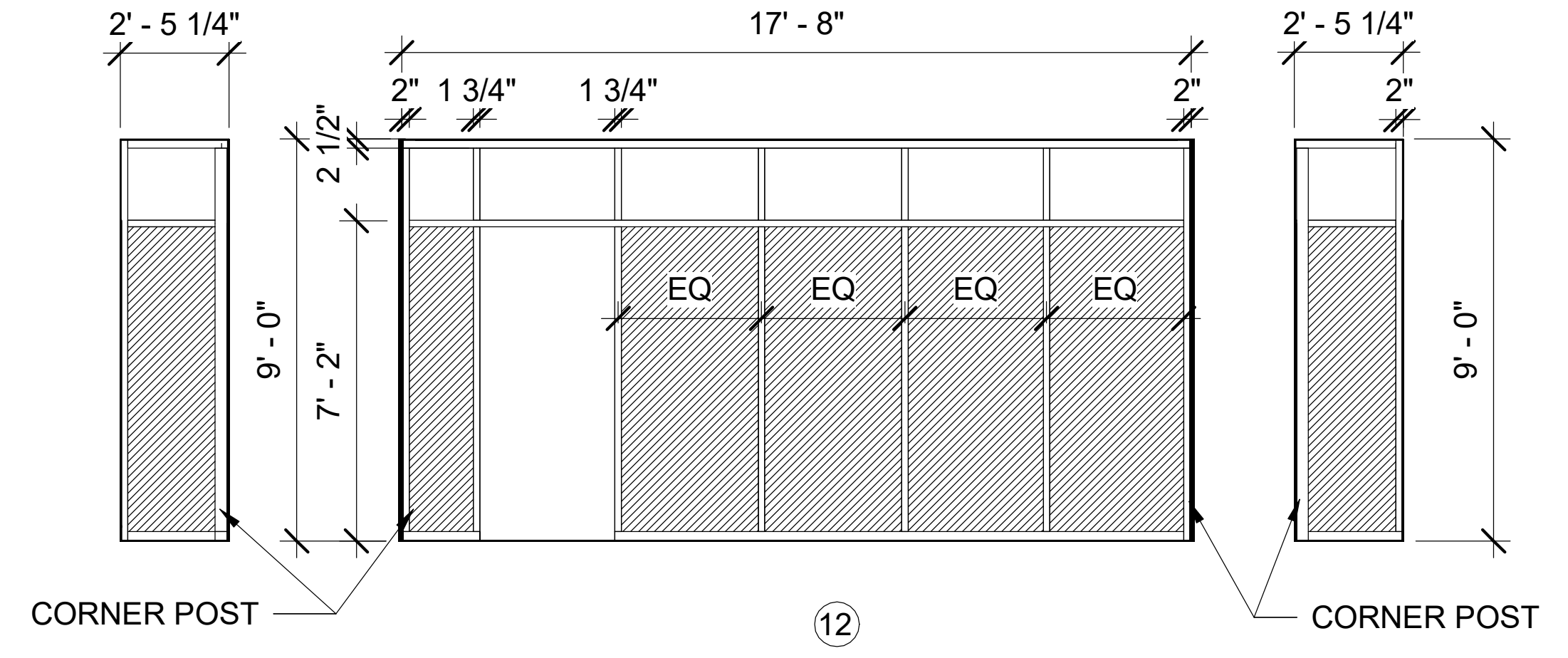
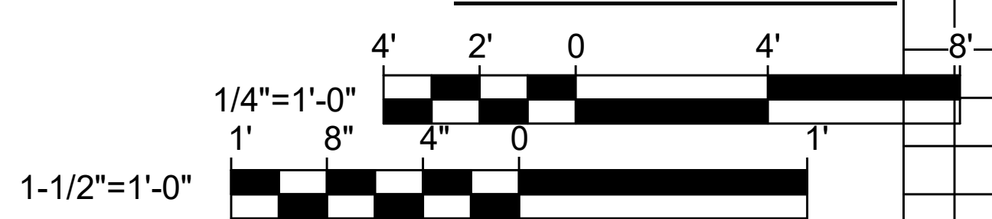


⑫

FRAME TYPES

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

GRAPHIC SCALES



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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: CET
CHECK BY: TGB
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. DEMOUNTABLE PARTITION DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE630
SHEET NO. 151 OF 239

1/29/2025 11:53:08 AM
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ROOM FINISH SCHEDULE

NO.	ROOM NAME	FLOOR	BASE	WALLS				CEILING	WINDOW SHADES	NOTES
				NORTH WALL	EAST WALL	SOUTH WALL	WEST WALL	MATERIAL		
001	CORRIDOR	CONC	-	P-1	P-1	P-1	P-1	ACT		
002	STORAGE							ACT		
003	MECH							ACT		
004	STORAGE							ACT		
005	MECH							ACT		
006	DATA							ACT		
100	LOBBY / MUSEUM	PT-1	PB	P-1	P-1,2	P-1/WPS	P-1/WPS	CLT/ACT-1		EAST AND WEST WALLS AWP-1. SEE AE402
100A	VESTIBULE	WM-1,2	RB-1	P-1	P-1	P-1	P-1	ACT-1		
100B	VESTIBULE	WM-1,2	RB-1	P-1	P-1	P-1	P-1	ACT-1		
101	TOILET	PT-2	PB	P-3/CWT-1,2	P-3/CWT-1,2	P-3	P-3	GYP P-4		
102A	CONFERENCE ROOM	CPTT-2,3/LVT-2	WD	P-1/AWP-2	P-1/MW	P-1	P-1	CLT	WS-2	
102B	CONFERENCE ROOM	CPTT-2,3/LVT-2	WD	P-1/AWP-2	P-1/MW	P1	P-1/MW	CLT	WS-2	
102C	CONFERENCE ROOM	CPTT-2,3/LVT-2	WD	P-1/AWP-2	P-1	P-1	P-1/MW	CLT	WS-2	
103	LACTATION	LVT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1		
104	CORRIDOR	PT-2	PB	P-1	P-1	P-1	P-1	ACT-1		
105	STORAGE/ AV	LVT-1	RB	P-1	P-1	P-1	P-1	ACT-1		
106	TOILET	PT-2	PB	P-3	P-3/CWT-1,2	P-3/CWT-1,2	P-3	GYP P-4		
107	TOILET	PT-2	PB	P-3/CWT-1,2	P-3/CWT-1,2	P-3	P-3	GYP P-4		
108	TOILET	PT-2	PB	P-3	P-3/CWT-1,2	P-3/CWT-1,2	P-3	GYP P-4		
109	OPEN OFFICE	CPTT-1	RB-1	P-1/AWP-2	P-1/AWP-2	P-1	P-1	CLT/ACT-2	WS-1	
110	CORRIDOR	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT/ACT-2		
111	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT/ACT-2		
111A	WRITTEN TEST	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT	WS-1	
112	OPEN OFFICE	CPTT-1	RB-1	P-1/AWP-2	P-1	P-1,2/AWP-3	P-1,2	CLT/ACT-2	WS-1	
113	MAPPING & ID TESTING	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT/ACT-2	WS-1	
114	OFFICE	CPTT-1	RB-1	P-1	P-1	GW	P-1	CLT	WS-1	
115	OFFICE	CPTT-1	RB-1	P-1	P-1	GW	P-1	CLT	WS-1	
116	OFFICE	CPTT-1	RB-1	P-1	P-1	GW	P-1	CLT	WS-1	
117	OFFICE	CPTT-1	RB-1	P-1	P-1	GW	P-1	CLT	WS-1	
118	OPEN SEATING	CPTT-1, 4,5	RB-1	P-1	P-1	P-1	P-1	CLT/ACT-2	WS-1	
119	PRIVATE	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
120	TOILET	EP-2	EP-2	P-3	P-3/CWT-1,2	P-3/CWT-1,2	P-3	CLT		
121	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3/CWT-1,2	P-3	P-3	CLT		
122	CANTEEN	LVT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
123	OFFICE	CPTT-1	RB-1	GW	P-1	P-1	P-1	CLT	WS-1	
124	OFFICE	CPTT-1	RB-1	GW	P-1	P-1	P-1	CLT	WS-1	
125	OFFICE	CPTT-1	RB-1	GW	P-1	P-1	P-1	CLT	WS-1	
126	OFFICE	CPTT-1	RB-1	GW	P-1	P-1	P-1	CLT	WS-1	
127	OPEN OFFICE	CPTT-1	RB-1	P-1,2/AWP-3	P-1	GW/P-1	P-1	CLT/ACT-2	WS-1	
127A	OPEN OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT/ACT-2		
128	SHARED STORAGE	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
129	ISSUE/ MAIL ROOM	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
130	DATA	CONC	RB-1	P-1	P-1	P-1	P-1	CLT		
131	CUST	CONC	RB-1	WP	WP	WP	WP	CLT		
132	ELEC	CONC	RB-1	P-1	P-1	P-1	P-1	CLT		
133	BREAK ROOM	LVT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1	WS-1	
134	OPEN OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	-	ACT-1	WS-1	
135	BREAK-OUT AREA	LVT-1	RB-1	P-1	-	P-1,2	P-1	WD	WS-1	
136	COPY ROOM	CPTT-1	RB-1	P-1	P-1	P-1	P-1/GW	ACT-1	WS-1	
137	CORRIDOR	CPTT-1,4,5	RB-1	P-1	P-1/GW	P-1	P-1/GW	WD/ACT-1	WS-1	
138	VACANT OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
139	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
140	VACANT OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
141	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
142	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
143	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
144	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
145	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
146	VACANT OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
147	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
148	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
149	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
150	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
151	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
152	CONFERENCE ROOM	CPTT-4,5	RB-2	P-1	P-1	P-1	GW	WD/GYP	WS-1	
153	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
154	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
155	OPEN OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
156	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
157	FUTURE OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
158	DATA	CONC	RB-1	P-1	P-1	P-1	P-1	EXP		
159	CORRIDOR	LVT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
160	STORAGE	EP-1	RB-1	P-1	P-1	P-1	P-1	CLT		
161	NECROPSY	EP-1	EP-1	EPW	EPW	EPW	EPW	CLT	WS-1	
162	FILES	LVT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
163	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3/CWT-1,2	P-3	P-3	CLT		
164	CORRIDOR	EP-1	EP-1	P-7	P-7	P-7	P-7	CLT		
165	OPEN OFFICE	EP-1	EP-1	P-7	P-7	P-7	P-7	CLT	WS-1	
166	CUST	CONC	RB-1	WP	WP	WP	WP	CLT		
167	FISHERIES MAIN LAB	EP-1	EP-1	P-7	P-7	P-7	P-7	CLT	WS-1	
167A	COPY ROOM	LVT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
168	BACTER- IOLOGY	EP-1	EP-1	P-7	P-7	P-7	P-7	CLT		
169	STORAGE	EP-1	EP-1	P-1	P-1	P-1	P-1	CLT		
170	TISSUE COLLECTION	EP-1	EP-1	P-7	P-7	P-7	P-7	CLT		
171	PCR ROOM	EP-1	EP-1	P-7	P-7	P-7	P-7	CLT		
200	CORRIDOR	CPTT-1/RUB/MAT-2	RB-1	P-1/AWP-1	P-1	P-1	P-1	CLT		
201	CORRIDOR	CPTT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1		
201A	VEST	WM-1	RB-1	P-1	P-1	P1	P-1	P-4		
202	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3/CWT-1,2	P-3	P-3	GYP/P-4		
203	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3	P-3	P-3/CWT-1,2	GYP/P-4		
204	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3/CWT-1,2	P-3	P-3	GYP/P-4		
205	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3	P-3	P-3/CWT-1,2	GYP/P-4		
206	CORRIDOR	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
206A	CORRIDOR	CPTT-1	RB	P-1/RAILING	P-1	P-1/RAILING/GW	P-1	CLT/GYP/P-4		
207	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3/CWT-1,2	P-3	P-3	GYP/P-4		
208	CONFERENCE ROOM	CPTT-6	RB-2	GW	P-1	P-1	P-5	ACT-1		
209	PLANS OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT	WS-1	
210	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT	WS-1	
211	CANTEEN	LVT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1		
212	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3	P-3	P-3/CWT-1,2	GYP/P-4		
213	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3/CWT-1,2	P-3	P-3	GYP/P-4		
214	DATA	CONC	RB-1	P-1	P-1	P-1	P-1	-		
215	CORRIDOR	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
216	CONFERENCE ROOM	CPTT-6	RB-2	P-1	P-1	P-1	P-5	ACT-1	WS-1	
217	OFFICE	CPTT-1	RB-1	P-1	P-1	P1	P-1	CLT	WS-1	
218	OPEN OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
219	OFFICE	CPTT-1	RB-1	P-1	P-1	GW	P-1	CLT	WS-1	
220	OFFICE	CPTT-1	RB-1	GW	P-1	P-1	P-1	ACT-1		
221	WAITING AREA	CPTT-2	RB	P-1	P-1	-	P-1	CLT/ACT-2	WS-1	
222	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	CLT		
223	OFFICE	CPTT-1	RB-1	P-1	P-1	GW	P-1	CLT	WS-1	
224	COMMISSIONER OFFICE	CPTT-1	RB-1	P-1	P-1/GW	P-1	P-1	CLT	WS-1	
225	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	CLT	WS-1	
226	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	CLT	WS-1	
227	CORRIDOR	CPTT-1	RB-1	P-1	P-1	GW	P-5	CLT		
228	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	P-1	CLT	WS-1	
229	COPY/ FILE/ STORAGE	CPTT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1		
230	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	P-1/GW	CLT	WS-1	
231	OPEN CONF	CPTT-1	RB-1	P-1,5/AWP-3	P-1	GW	P-1	CLT		
232	OFFICE	CPTT-1	RB-1	P-1/GW	P-1	P-1	P-1	CLT	WS-1	
233	OFFICE	CPTT-1	RB-1	GW	P-1	P-1	P-1	CLT	WS-1	
234	OFFICE	CPTT-1	RB-1	GW	P-1	P-1	P-1	CLT	WS-1	
235	OFFICE	CPTT-1	RB-1	GW	P-1	P-1	P-1	CLT	WS-1	
236	OPEN OFFICE	CPTT-1	RB-1	P-1	P-1,5	GW	P-1	CLT	WS-1	
237	CUST	CONC	RB-1	WP	WP	WP	WP	CLT		
238	ELEC	CONC	RB-1	P-1	P-1	P-1	P-1	CLT		
239	CANTEEN	LVT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1	WS-1	
240	COPY	CPTT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1	WS-1	
241	VACANT OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
242	VACANT OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
243	CONFERENCE ROOM	CPTT-6	RB-2	P-5	GW	P-1	P-1	WD	WS-1	
244	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
245	HOTEL OFFICES	CPTT-1	RB-1	P-1	-	P-1	P-1	OPEN	WS-1	
246	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
247	CORRIDOR	CPTT-1,6	RB-1	P-1	P-1/GW	P-1	P-1/GW	WD/ACT-1		
248	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
249	VACANT OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
250	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
251	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
252	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
253	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
254	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
255	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
256	VACANT NRSC	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
258	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
259	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
260	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
261	OPEN SEATING	CPTT-6	RB-2	P-1	-	P-1	P-1	OPEN/WD	WS-1	
262	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
263	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
264	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
265	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
266	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
267	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
268	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
269	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
270	DATA	CONC	RB-1	P-1	P-1	P-1	P-1			
271	CORRIDOR	LVT-1	RB-1	P-7	P-7	P-7	P-7	CLT		
272	TOILET	EP-2	EP-2	P-3	P-3/CWT-1,2	P-3/CWT-1,2	P-3	GYP P-4		
273	STOREHOUSE/ UNIFORMS	CONC	RB-1	P-1	P-1	P-1	P-1	CLT	WS-1	
274	DRESSING	LVT-1	RB-1	P-1	P-1	P-1	P-1	CLT		
275	I&E SECURE STORAGE	CONC	RB-1	P-1	P-1	P-1	P-1	CLT		
276	TOILET	EP-2	EP-2	P-3	P-3/CWT-1,2	P-3/CWT-1,2	P-3	GYP P-4		
277	I&E/LICENSING HEATED STORAGE	CONC	RB-1	P-1	P-1	P-1	P-1	CLT	WS-1	
278	TOILET	EP-2	EP-2	P-3	P-3	P-3/CWT-1,2	P-3/CWT-1,2	GYP P-4		
279	RECEIVING	CONC	RB	P-7/WP	P-7	P-7	P-7	CLT	WS-1	
280	TOILET	EP-2	EP-2	P-3	P-3	P-3/CWT-1,2	P-3/CWT-1,2	GYP P-4		
281	SECURE FIREARM STORAGE	CONC	RB-1	P-7	P-7	P-7	P-7	CLT		
300	CORRIDOR	CPTT-1,7	RB-1	P-1	P-1/GW	P-1	P-1/GW	ACT-1		
301	TOILET	EP-2	EP-2	P-3/CWT-1,2	P-3/CWT-1,2	P-3	P-3	GYP P-4		
302	CUST	CONC	RB-1	WP	WP	WP	WP	-		
303	ELEC	CONC	RB-1	P-1	P-1	P-1	P-1	-		
304	TOILET	EP-2	EP-2	P-3	P-3/CWT-1,2	P-3/CWT-1,2	P-3	GYP/P-4		
305	CANTEEN	LVT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1	WS-1	
306	PLAN ROOM/PLOTTER	CPTT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1	WS-1	
307	COPY	CPTT-1	RB-1	P-1	P-1	P-1	P-1	ACT-1	WS-1	
308	VACANT OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	P-1/GW	ACT-1	WS-1	
309	TELECON	CPTT-7	RB-1	P-6	P-1/GW	P-1	P-1	WD	WS-1	
310	SEASONAL OFFICES	CPTT-1	RB-6	P-1	P-6	P-1	P-6	ACT-1	WS-1	
311	OPEN OFFICE	CPTT-1	RB-1	P-1	-	P-1	P-1	ACT-1	WS-1	
312	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
313	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
314	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
315	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
316	VACANT OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
318	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
319	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
320	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
321	OPEN	CPTT-7	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
322	VACANT OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
323	FUTURE OFFICE	CPTT-7	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
324	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
325	VACANT OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
326	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
327	OFFICE	CPTT-1	RB-1	P-1	GW	P-1	P-1	ACT-1	WS-1	
328	OFFICE	CPTT-1	RB-1	P-1	P-1	P-1	GW	ACT-1	WS-1	
330	DATA	CONC	RB-1	P-1	P-1	P-1	P-1	-		
401	ATTIC	-	-	-	-	-	-	-		
E1	ELEV	CPTT-1	-	-	-	-	-	-		
E1A	MACH ROOM	-	-	-	-	-	-	-		
E2	ELEV	LVT-1	-	-	-	-	-	-		
E2A	MACH ROOM	-	-	-	-	-	-	-		
M1	MECH	-	-	-	-	-	-	-		
M2	MECH ATTIC	-	-	-	-	-	-	-		
S1	STAIR	WM-1/RUB	RB-1	P-7	P-7	P-7	P-7	CLT		
S2	STAIR	WM-1/RUB	RB-1	P-7	P-7	P-7	P-7	CLT		
S3	STAIR	WM-1/RUB	RB-1	P-7	P-7	P-7	P-7	CLT		

NOTE:
SEE SHEETS AE701-AE704 FOR CEILING HEIGHTS

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2962
STATE OF MAINE
1-29-25

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
ROOM FINISH SCHEDULE

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO.
AE640
SHEET NO.
152 OF 239

COLOR KEY/MANUFACTURER GUIDE

MATERIAL	LOCATIONS	MANUFACTURER MODEL/TYPE	COLOR & FINISH
WALLS			
P-1	GENERAL	SHERWIN WILLIAMS	TO BE SELECTED
P-2	ACCENT 100,112,127,135, 152	SHERWIN WILLIAMS	TO BE SELECTED
P-3	TOILET ROOMS	SHERWIN WILLIAMS	TO BE SELECTED
P-4	GYP CEILINGS	SHERWIN WILLIAMS	TO BE SELECTED
P-5	208, 216, 231, 236	SHERWIN WILLIAMS	TO BE SELECTED
P-6	309, 310	SHERWIN WILLIAMS	TO BE SELECTED
P-7	164-171,271,279, 281, STAIR TOWERS	BENJAMIN MOORE SCRUFF-X	TO BE SELECTED
P-8	DUCTS, CONDUITS AND PIPING	SHERWIN WILLIAMS	TO BE SELECTED
P-9	ACCENT	SHERWIN WILLIAMS	TO BE SELECTED
CWT-1	TOILET ROOMS	CROSSVILLE, HANDWRITTEN 3X12	PRIVATE AFFAIR
CWT-2	TOILET ROOMS	PLATFORM/SURFACES, KIT-KATS	WEAR GLOSSY
WP	CUSTODIAL ROOMS, 279	ALTRO PURAGUARD	TO BE SELECTED
AWP-1	100, 200	CONWED WALL PANEL, PAINT, IR	TO BE SELECTED
AWP-2	101A,101B,101C,109,112	CONWED FABRIC-A, DUVALTEX RESOLVE FABRIC	TO BE SELECTED
AWP-3	112,127,137, 221,231	TAKEFORM OOMPH SHAPES, SH-11 MARQUISE	TO BE SELECTED
EPW	161	DUR-A-FLEX EPOXY WALLS	TO BE SELECTED
WPS	100	TERRAMAI 3D STICK MODULAR PANELS	WHITE OAK
GW	GLASS WALL PARTITIONS	METROWALL HUSH SERIES	TO BE SELECTED
FLOORS			
LVT-1	03,122,133,135,159,167A, 211,239,271,274,305	INTERFACE LEVEL SET, A004	A00416 ANTIQUE DARK OAK
LVT-2	102A,102B,102C	INTERFACE LEVEL SET, A004	A00425 RUSTIC CHARCOAL
EP-1	161,164,165,166,167,168,169,170,171	DUR-A-FLEX ACCELERA HQ MICRO CHIP	Q28-21
EP-2	101,106,107,108,120,121,163,202,203,204, 205,212,213,272,276,278,280,302,304	DUR-A-FLEX ACCELERA HC CLAYSTONE DESIGNER BLEND	ENFIELD
RUB	ALL STAIR TOWERS AND LANDINGS,200,300	ROPPE RENEW RUBBER TREADS AND LANDINGS	R123 CHARCOAL
WM-1	S1,S2,S3 FIRST FLOOR,100A,100B,200,201A	MILLIKEN OBEX TILE CUTX	TO BE SELECTED
WM-2	100A,100B	MILLIKEN OBEX GRID CUTX CLOSED	TO BE SELECTED
CPTT-1	GENERAL USE	INTERFACE WOVEN GRADIENCE WG200,	ASH/GREIGE 107664
CPTT-2	102A,102B,102C	INTERFACE WOVEN GRADIENCE WG100	PINE 108058
CPTT-3	102A,102B,102C	INTERFACE WOVEN GRADIENCE WG200	ONYX/PINE 107672
CPTT-4	118,137,152	INTERFACE URBAN RETREAT UR101	ASH/IVY 103508
CPTT-5	118,137,152	INTERFACE URBAN RETREAT UR103	IVY 100639
CPTT-6	208,216,221,231,243,247,261	INTERFACE NET EFFECT B602	PACIFIC
CPTT-7	300,309,321,323	INTERFACE GRANITE MOUNTAIN, BRIDGE CREEK	MINERAL EDGE
PT-1	100	CROSSVILLE OWEN STONE 24X48	SABLE
PT-2	100A,100B,101,104,106,107,108	CROSSVILLE OWEN STONE 12X24	SABLE
BASE			
RB-1	GENERAL USE	ROPPE, PINNACLE	TO BE SELECTED
RB-2		ROPPE, PINNACLE	TO BE SELECTED
EP-1	161,164,165,166,167,168,169,170	DUR-A-FLEX ACCELERA HQ MICRO CHIP	TO BE SELECTED
EP-2	TOILET ROOMS (TANKED BASE)	DUR-A-FLEX ACCELERA HC CLAYSTONE DESIGNER BLEND	ENFIELD
WB	102A, 102B, 102C	MILLWORK WOOD BASE	TO BE SELECTED
PB	100, 100A, 100B, 101, 104, 106-108	CROSSVILLE OWEN STONE	SABLE
CEILINGS			
ACT-1	GENERAL USE	ARMSTRONG CALLA 24X24	WHITE
ACT-2 A,B	109,110,112,118,127	CONWED CLOUD/PAINT/A	WHITE
WD	135,137,152,243,247,261,300,309	ARMSTRONG WOODWORKS LINEAR SOLID PANEL	TO BE SELECTED
CLT	EXPOSED WOOD CEILINGS	TO BE SELECTED	TO BE SELECTED
MISCELLANEOUS			
SS-1	COUNTERTOPS-CANTEENS & BREAKROOMS	FORMICA EVERFORM	758 BIANCO MINERAL
SS-2	WINDOW SILLS	FORMICA EVERFORM	TO BE SELECTED
MW	102A,102B,102C	MODERNFOLD SKYFOLD ZENITH	TO BE SELECTED
PLAM-1		WILSONART TRACELESS ULTRA MATTE	15518 SPRUCE VELVET
PLAM-2		WILSONART TRACELESS ULTRA MATTE	15515 NILE VELVET
PLAM-3		WILSONART TRACELESS ULTRA MATTE	1504 CHARCOAL VELVET
PLAM-4		WILSONART SOFT GRAIN FINISH	7981K LANDMRK WOOD
PLAM-5		WILSONART CHEM SURFACE	TO BE SELECTED
EPOXY RESIN	167	DIVERSIFIED WOODCRAFTS, EPOXY RESIN COUNTERTOPS	GRAY
CHEMGUARD	168,170	DIVERSIFIED WOODCRAFTS, CHEMGUARD WITH 3MM PVC EDGE	BLACK GRAY
WS-1	GENERAL USE	URBAN SHADE MECHOSHADE 1% OPENNESS, MANUAL	TO BE SELECTED
WS-2	102A,102B,102C	URBAN SHADE MECHOSHADE, ELECTRIC, DUAL	TO BE SELECTED
CG-1	CORNER GUARD	INPRO BIOBLEND G2 160R HIGH IMPACT CORNER GUARD	TO BE SELECTED
CG-2	CORNER GUARD	INPRO STAINLESS STEEL CORNER GUARD 2" WING	TO BE SELECTED
DECORATIV...	LOBBY	HDI RAILING SYSTEMS, CIRCUM	STAINLESS STEEL

ROOM FINISH SCHEDULE ABBREVIATIONS:

WALLS:
AWP = ACOUSTIC WALL PANEL
CWT = CERAMIC WALL TILE
EPW = EPOXY PAINTED WALLS
GW = GLASS WALLS
P = PAINT
WP = WALL PANEL
WPS = WOOD PANEL SYSTEM

FLOORS:
CPTT = CARPET TILE
EP = EPOXY
LVT = LUXURY VINYL TILE
PT = PORCELAIN TILE
RUB = RUBBER
WM = WALK-OFF MAT

BASE:
EP = EPOXY BASE
RB = RUBBER BASE

CEILING:
ACT = ACOUSTIC CEILING TILE
CLT = CROSS LAMINATED TIMBER
WD = WOOD CEILING

MISCELLANEOUS:
CG = CORNER GUARD
PLAM = PLASTIC LAMINATE
MW = MOVEABLE WALL
SS = SOLID SURFACE
WS = WINDOW SHADE

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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2962
STATE OF MAINE
1-29-25

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. ROOM FINISH SCHEDULE AND COLOR KEY

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

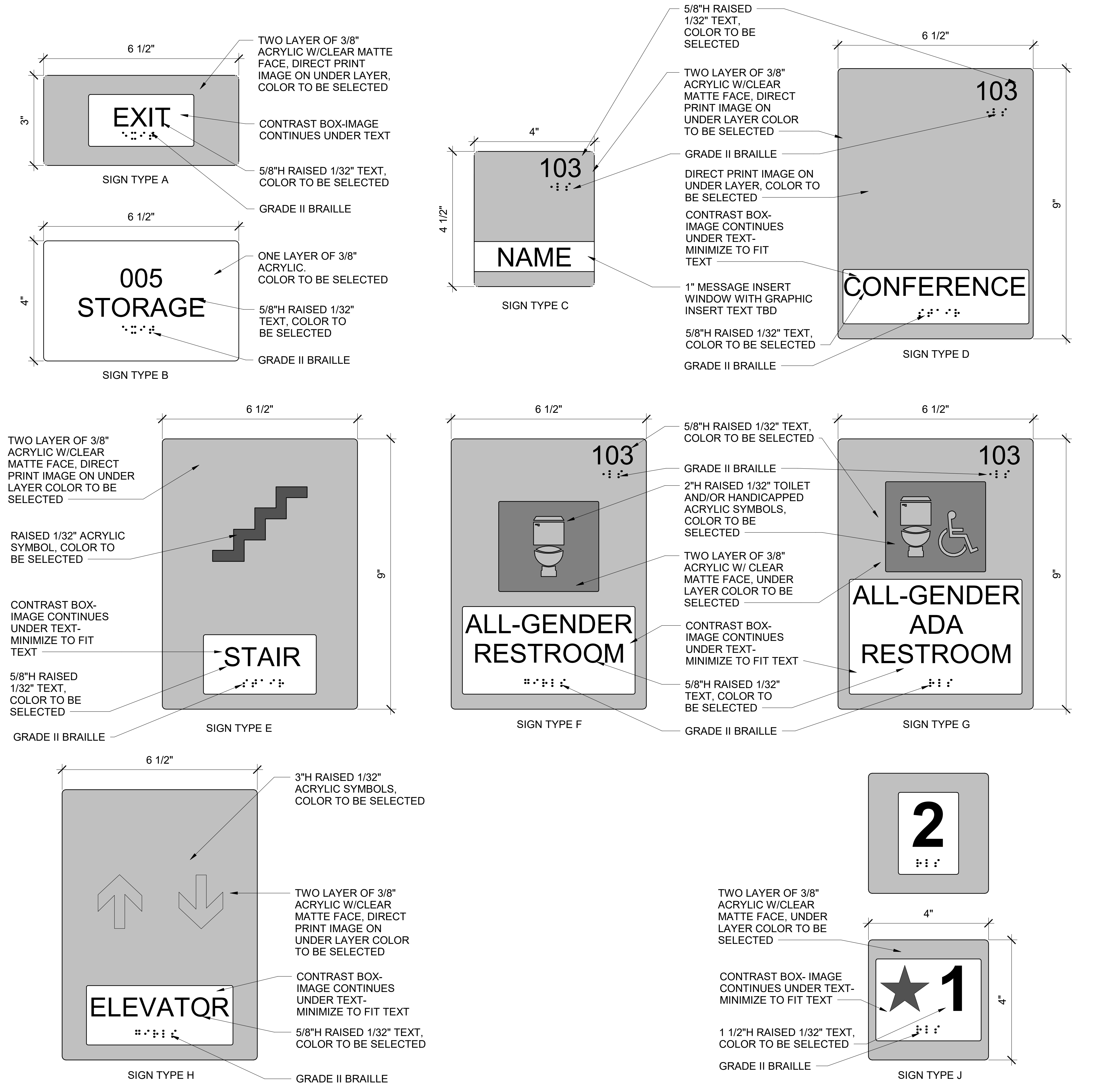
DRAWING NO. AE641
SHEET NO. 153 OF 239

SIGNAGE SCHEDULE1

DOOR NO.	ROOOM NO. / DESCRIPTION	SIGN TYPE	SIGN LOCATION
002	STORAGE	B	003 MECH
002	MECH	B	002 STORAGE
003	MECH	B	003 MECH
003	MECH	B	004 STORAGE
004		B	005 MECH
004	MECH	B	004 STORAGE
24		P	(REFER TO ELEVATIONS 1/AE402 AND 6/AE402)
24		A	100A VESTIBULE
24		B	100 LOBBY / MUSEUM
24		A	100B VESTIBULE
24		B	100 LOBBY / MUSEUM
24		G	100 LOBBY / MUSEUM
24		D	104 CORRIDOR
24		D	104 CORRIDOR
24		D	104 CORRIDOR
24		B	104 CORRIDOR
24		D	100 LOBBY / MUSEUM
24		B	104 CORRIDOR
24		G	104 CORRIDOR
24		F	104 CORRIDOR
24		F	104 CORRIDOR
24		C	100 LOBBY / MUSEUM
24		D	111 OFFICE
100A	VESTIBULE	B	111 OFFICE
100A		C	113 MAPPING & ID TESTING
100B	LOBBY / MUSEUM	D	111 OFFICE
101	DATA	B	100 LOBBY / MUSEUM
102A	LOBBY / MUSEUM	D	110 CORRIDOR
102B	CORRIDOR	C	110 CORRIDOR
102C	CONFERENCE ROOM	C	110 CORRIDOR
103	LACTATION	C	110 CORRIDOR
104	DATA	C	116 OPEN SEATING
105	CORRIDOR	B	110 CORRIDOR
106	TOILET	G	110 CORRIDOR
107	TOILET	F	110 CORRIDOR
108	TOILET		
111	OFFICE		
111A	WRITTEN TEST		
111B	OFFICE		
112	CORRIDOR		
113	MAPPING & ID TESTING		
114	CORRIDOR		
115	OFFICE		
116	CORRIDOR		
117	OFFICE		
119	PRIVATE		
120	TOILET		
121	TOILET		
123	OFFICE		
124	CORRIDOR		
125	OFFICE		
126	CORRIDOR		
128	SHARED STORAGE		
129	ISSUE/ MAIL ROOM		
130	CORRIDOR		
131	CUST		
132	ELEC		
133	BREAK ROOM		
136	CORRIDOR		
137	CORRIDOR		
138	CORRIDOR		
139	OFFICE		
140	VACANT OFFICE		
141	CORRIDOR		
142	CORRIDOR		
143	OFFICE		
144	OFFICE		
145	CORRIDOR		
146	CORRIDOR		
147	OFFICE		
148	OFFICE		
149	CORRIDOR		
150	CORRIDOR		
151	CORRIDOR		
152	CONFERENCE ROOM		
153	OFFICE		
154	CORRIDOR		
155	CORRIDOR		
156	OFFICE		
157	FUTURE OFFICE		
158	DATA		
160	STORAGE		
161	NECROPSY		
162	CORRIDOR		
163	TOILET		
164	CORRIDOR		
166	CORRIDOR		
167A	CORRIDOR		
167B	FISHERIES MAIN LAB		
168	BACTER- IOLOGY		
169	STORAGE		
170	TISSUE COLLECTION		
171	PCR ROOM		
200	CORRIDOR		
201A	VEST		
202	TOILET		
203	TOILET		
204	TOILET		
205	CORRIDOR		
206	CORRIDOR		
206A	CORRIDOR		
207	TOILET		
208	CONFERENCE ROOM		
209	CORRIDOR		
210	OFFICE		
211	CANTEEN		
212	TOILET		

SIGNAGE SCHEDULE1

DOOR NO.	ROOOM NO. / DESCRIPTION	SIGN TYPE	SIGN LOCATION
213	TOILET		
214	CORRIDOR		
215A	CORRIDOR		
215B	CORRIDOR		
216	CONFERENCE ROOM		
217	CORRIDOR		
219	OFFICE		
220	OFFICE		
222	OFFICE		
223	OFFICE		
224	COMMISSIONER OFFICE		
225	CORRIDOR		
226	CORRIDOR		
228	CORRIDOR		
229	COPY/ FILE/ STORAGE		
230	OFFICE		
231A	CORRIDOR		
231B	OPEN CONF		
232	CORRIDOR		
233	OFFICE		
234	OFFICE		
235	OPEN CONF		
237	CUST		
238	ELEC		
239	CANTEEN		
240	COPY		
241	VACANT OFFICE		
242	CORRIDOR		
243	CONFERENCE ROOM		
244	OFFICE		
246	CORRIDOR		
248	OFFICE		
249	VACANT OFFICE		
250	OFFICE		
251	OFFICE		
252	CORRIDOR		
253	CORRIDOR		
254	OFFICE		
255	OFFICE		
256	CORRIDOR		
257	CORRIDOR		
258	OFFICE		
259	OFFICE		
260	CORRIDOR		
262	OFFICE		
263	CORRIDOR		
264	OFFICE		
265	OFFICE		
266	CORRIDOR		
267	CORRIDOR		
268	OFFICE		
269	OFFICE		
270	CORRIDOR		
272	TOILET		
273	STOREHOUSE/ UNIFORMS		
274	DRESSING		
275	CORRIDOR		
276	TOILET		
277	I&E/LICENSING HEATED STORAGE		
278	TOILET		
279	RECEIVING		
280	TOILET		
281	RECEIVING		
301	TOILET		
302	CORRIDOR		
303	ELEC		
304	TOILET		
305	CANTEEN		
306	PLAN ROOM/PLOTTER		
306A	PLAN ROOM/PLOTTER		
307	COPY		
308	CORRIDOR		
309	CORRIDOR		
312	OFFICE		
313	OFFICE		
314	CORRIDOR		
315	CORRIDOR		
316	VACANT OFFICE		
317			
318	CORRIDOR		
319	CORRIDOR		
320	CORRIDOR		
321	CORRIDOR		
322	VACANT OFFICE		
323	FUTURE OFFICE		
324	CORRIDOR		
325	CORRIDOR		
326	OFFICE		
327	OFFICE		
328	CORRIDOR		
330	DATA		
M1	CORRIDOR		
M2	CANTEEN		
N/A		P	(REFER TO ELEVATIONS 1/AE402 AND 6/AE402)
N/A			
S1A	STORAGE		
S1B	STAIR		
S1C	STAIR		
S1D	STAIR		
S2A	STAIR		
S2B	STAIR		
S3A	STAIR		
S3A1			
S3B	STAIR		
S3B1			
S3C	STAIR		


6 1/2"
3"
EXIT
TWO LAYER OF 3/8" ACRYLIC W/CLEAR MATTE FACE, DIRECT PRINT IMAGE ON UNDER LAYER, COLOR TO BE SELECTED
CONTRAST BOX-IMAGE CONTINUES UNDER TEXT
5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
GRADE II BRAILLE
SIGN TYPE A
6 1/2"
4"
005 STORAGE
ONE LAYER OF 3/8" ACRYLIC. COLOR TO BE SELECTED
5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
GRADE II BRAILLE
SIGN TYPE B
4"
4 1/2"
103
NAME
SIGN TYPE C
5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
TWO LAYER OF 3/8" ACRYLIC W/CLEAR MATTE FACE, DIRECT PRINT IMAGE ON UNDER LAYER COLOR TO BE SELECTED
GRADE II BRAILLE
DIRECT PRINT IMAGE ON UNDER LAYER, COLOR TO BE SELECTED
CONTRAST BOX-IMAGE CONTINUES UNDER TEXT-MINIMIZE TO FIT TEXT
1" MESSAGE INSERT WINDOW WITH GRAPHIC INSERT TEXT TBD
5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
GRADE II BRAILLE
6 1/2"
9"
103
CONFERENCE
SIGN TYPE D
TWO LAYER OF 3/8" ACRYLIC W/CLEAR MATTE FACE, DIRECT PRINT IMAGE ON UNDER LAYER COLOR TO BE SELECTED
RAISED 1/32" ACRYLIC SYMBOL, COLOR TO BE SELECTED
CONTRAST BOX-IMAGE CONTINUES UNDER TEXT-MINIMIZE TO FIT TEXT
5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
GRADE II BRAILLE
6 1/2"
9"
STAIR
SIGN TYPE E
6 1/2"
103
ALL-GENDER RESTROOM
SIGN TYPE F
5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
GRADE II BRAILLE
2"H RAISED 1/32" TOILET AND/OR HANDICAPPED ACRYLIC SYMBOLS, COLOR TO BE SELECTED
TWO LAYER OF 3/8" ACRYLIC W/ CLEAR MATTE FACE, UNDER LAYER COLOR TO BE SELECTED
CONTRAST BOX-IMAGE CONTINUES UNDER TEXT-MINIMIZE TO FIT TEXT
5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
GRADE II BRAILLE
6 1/2"
9"
103
ALL-GENDER ADA RESTROOM
SIGN TYPE G
6 1/2"
3"H RAISED 1/32" ACRYLIC SYMBOLS, COLOR TO BE SELECTED
TWO LAYER OF 3/8" ACRYLIC W/CLEAR MATTE FACE, DIRECT PRINT IMAGE ON UNDER LAYER COLOR TO BE SELECTED
ELEVATOR
CONTRAST BOX-IMAGE CONTINUES UNDER TEXT-MINIMIZE TO FIT TEXT
5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
GRADE II BRAILLE
SIGN TYPE H
2
TWO LAYER OF 3/8" ACRYLIC W/CLEAR MATTE FACE, UNDER LAYER COLOR TO BE SELECTED
4"
CONTRAST BOX- IMAGE CONTINUES UNDER TEXT-MINIMIZE TO FIT TEXT
1
4"
1 1/2"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
GRADE II BRAILLE
SIGN TYPE J

9 **SIGNAGE DETAILS**
AE660 SCALE: 6" = 1'-0"

GENERAL NOTES:

1. MOUNT SIGNS FOR SINGLE DOORS ON CORRIDOR WALL, LATCH SIDE OF DOOR OR ADJACENT WALL, MIN 3" OUTSIDE OF DOOR SWING, UNLESS OTHERWISE NOTED.
2. MOUNT SIGNS FOR DOUBLE DOORS ON CORRIDOR WALL, TO THE RIGHT OF THE DOOR OR ADJACENT WALL, MIN 3" OUTSIDE OF DOOR SWING, UNLESS OTHERWISE NOTED.
3. MOUNTING HEIGHT FOR ALL SIGNS IS 48" FROM FINISHED FLOOR TO BOTTOM OF SIGN UNLESS OTHERWISE NOTED.
4. DOOR NUMBERS NOT LISTED DO NOT RECEIVE SIGNAGE UNLESS OTHERWISE NOTED.
5. SEE AE661 AND AE662 FOR A CONTINUATION OF SIGNAGE DETAILS.
6. MOUNT SIGNS FOR OFFICE GLASS WALL SYSTEMS ON SLIDING DOOR, CORRIDOR SIDE WITH 3" BETWEEN CENTER OF DOOR HARDWARE AND SIDE OF SIGN TYPE C.

SIGNAGE SCHEDULE NOTES:

1. PROVIDE SIGN TYPES H AND J AT ELEVATORS.
2. VERIFY/COORDINATE ADDRESS NUMBERS WITH OWNER.
3. SEE SHEET AE402 FOR SIGN TYPE P

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SIGNAGE DETAILS AND SCHEDULE

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE660
SHEET NO. 154 OF 239

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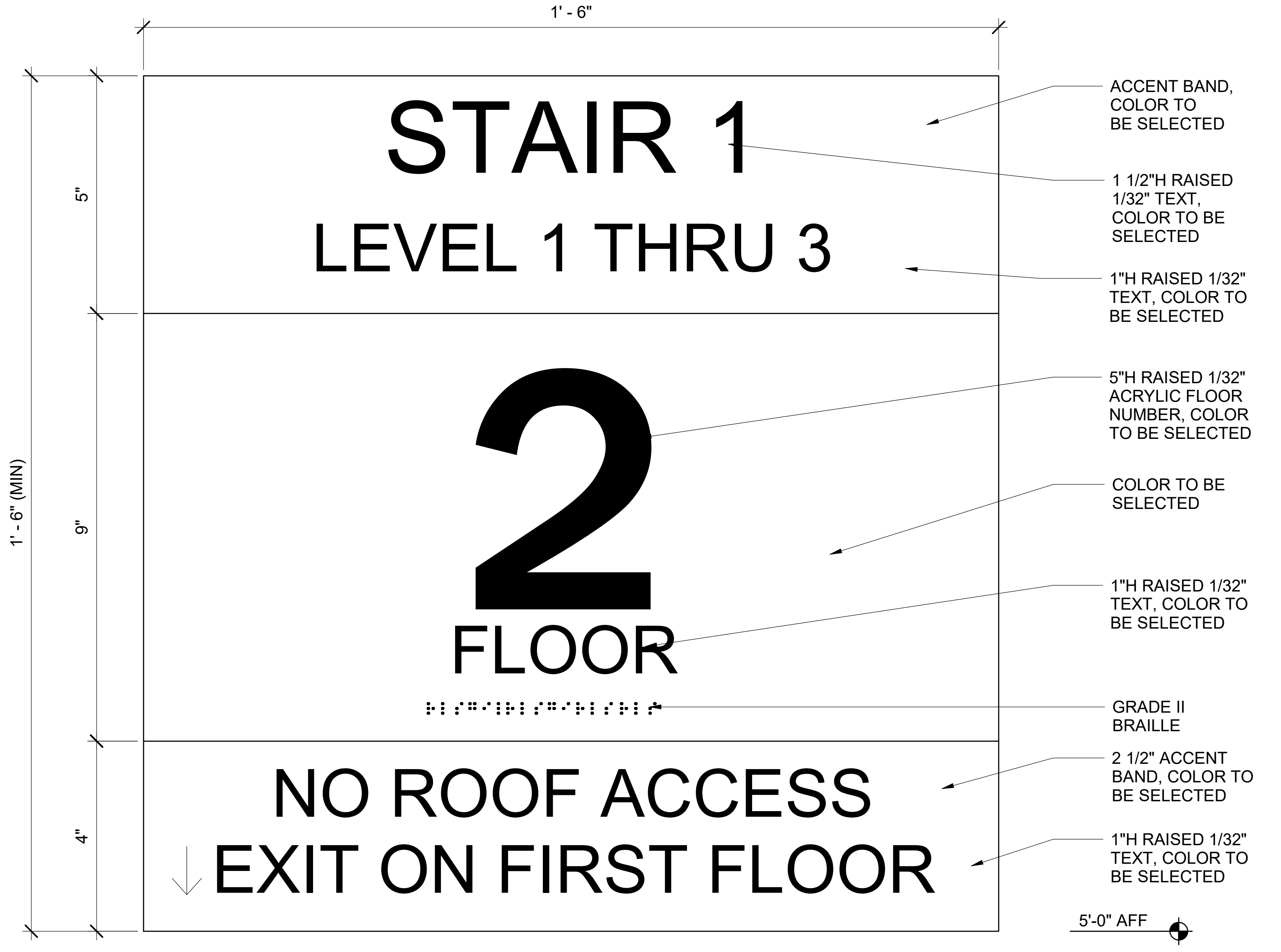
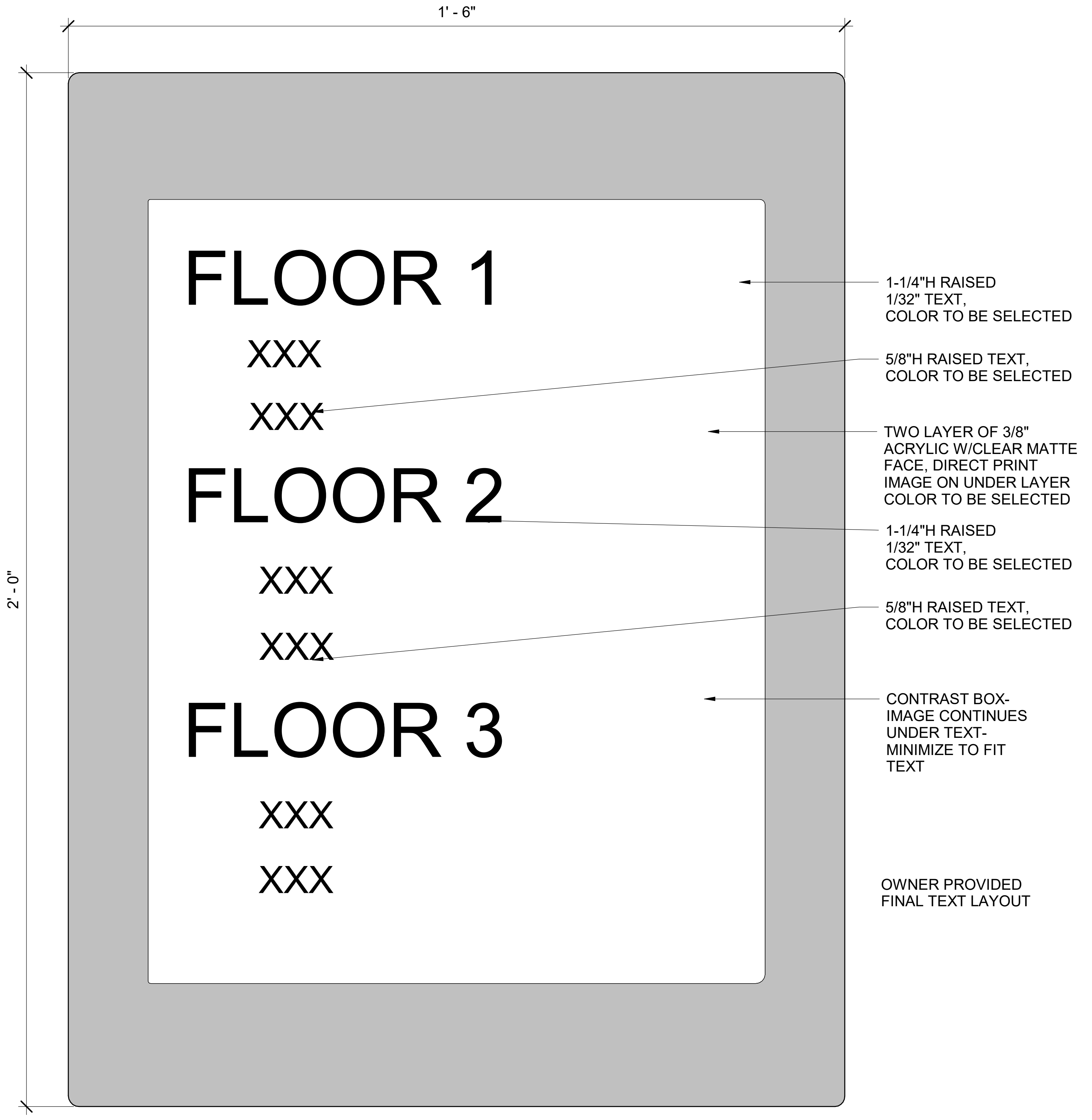
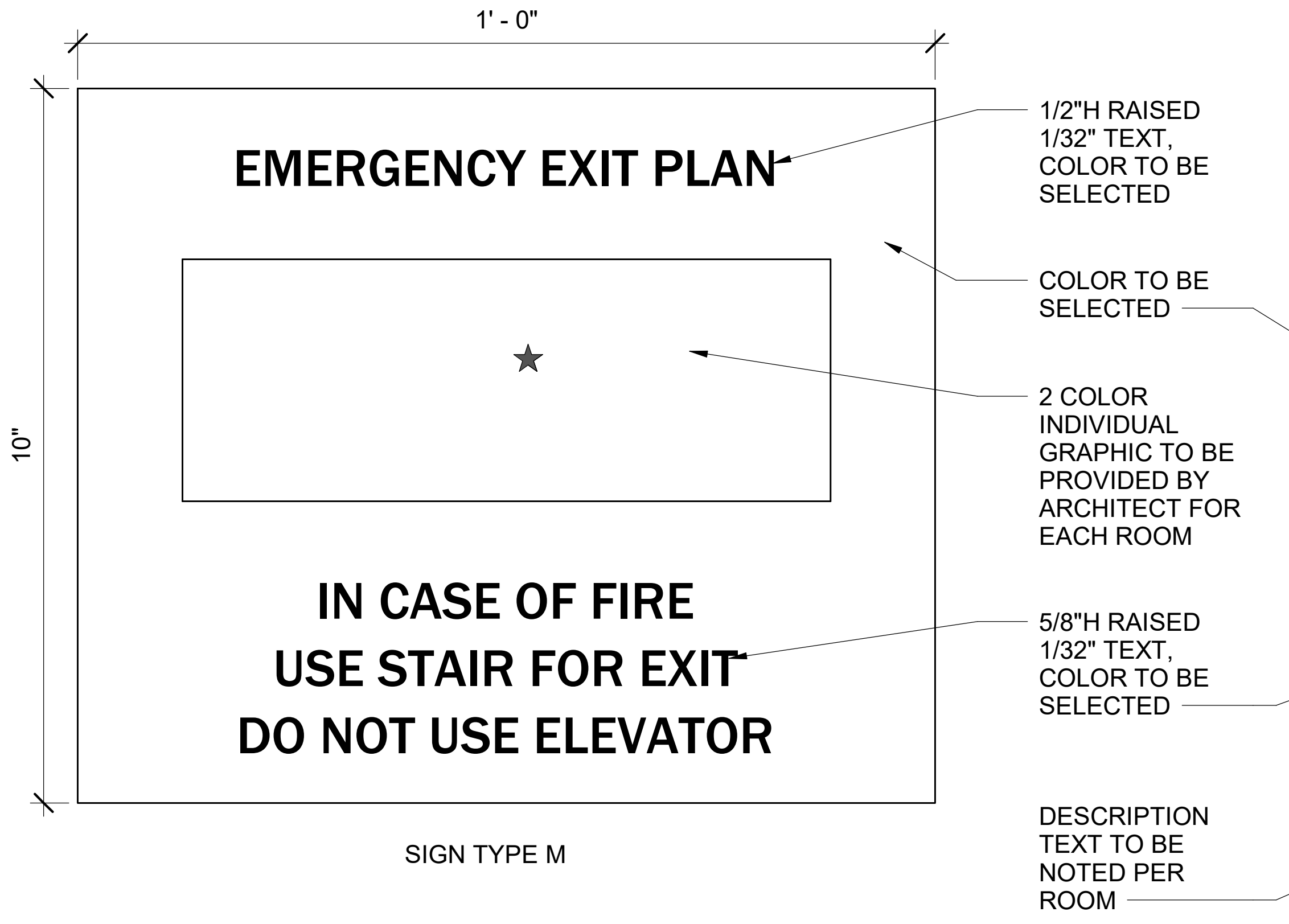

1' - 6"
1' - 6" (MIN)
5"
9"
4"
STAIR 1
LEVEL 1 THRU 3
2
FLOOR
NO ROOF ACCESS
EXIT ON FIRST FLOOR
ACCENT BAND, COLOR TO BE SELECTED
1 1/2"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
1"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
5"H RAISED 1/32" ACRYLIC FLOOR NUMBER, COLOR TO BE SELECTED
COLOR TO BE SELECTED
1"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
GRADE II BRAILLE
2 1/2" ACCENT BAND, COLOR TO BE SELECTED
1"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
5'-0" AFF

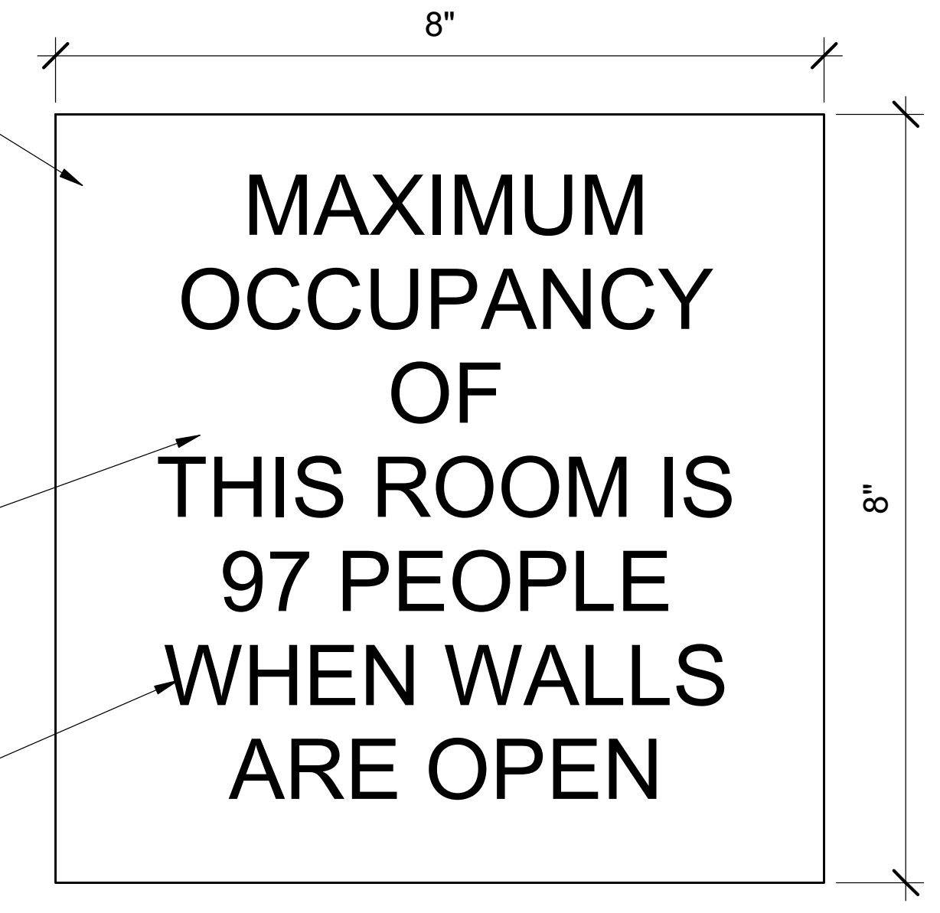
SIGN TYPE K


1' - 6"
2' - 0"
FLOOR 1
XXX
XXX
FLOOR 2
XXX
XXX
FLOOR 3
XXX
XXX
1-1/4"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
5/8"H RAISED TEXT, COLOR TO BE SELECTED
TWO LAYER OF 3/8" ACRYLIC W/CLEAR MATTE FACE, DIRECT PRINT IMAGE ON UNDER LAYER COLOR TO BE SELECTED
1-1/4"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
5/8"H RAISED TEXT, COLOR TO BE SELECTED
CONTRAST BOX- IMAGE CONTINUES UNDER TEXT- MINIMIZE TO FIT TEXT
OWNER PROVIDED FINAL TEXT LAYOUT

SIGN TYPE L

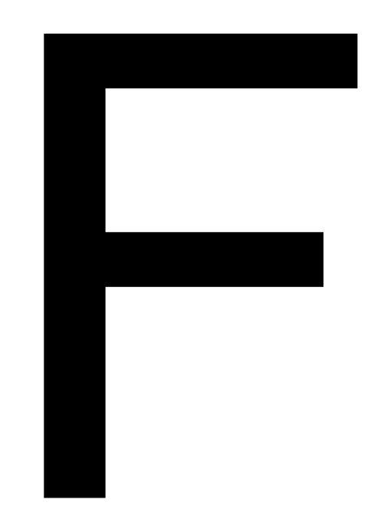

1' - 0"
10"
EMERGENCY EXIT PLAN
IN CASE OF FIRE
USE STAIR FOR EXIT
DO NOT USE ELEVATOR
1/2"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
COLOR TO BE SELECTED
2 COLOR INDIVIDUAL GRAPHIC TO BE PROVIDED BY ARCHITECT FOR EACH ROOM
5/8"H RAISED 1/32" TEXT, COLOR TO BE SELECTED
DESCRIPTION TEXT TO BE NOTED PER ROOM

SIGN TYPE M



SIGN TYPE N

1 SIGNAGE DETAILS 2
AE661 SCALE: 6" = 1'-0"



CAST CHARACTERS
FONT: HELVETICA

SIGN TYPE P (8")

2 DIMENSIONAL CHARACTER TYPE
AE661 SCALE: 1/4" = 1'-0"

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SIGNAGE DETAILS CONTINUED

OAK POINT ASSOCIATES
ARCHITECTURE ▫ ENGINEERING ▫ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE661
SHEET NO. 155 OF 239

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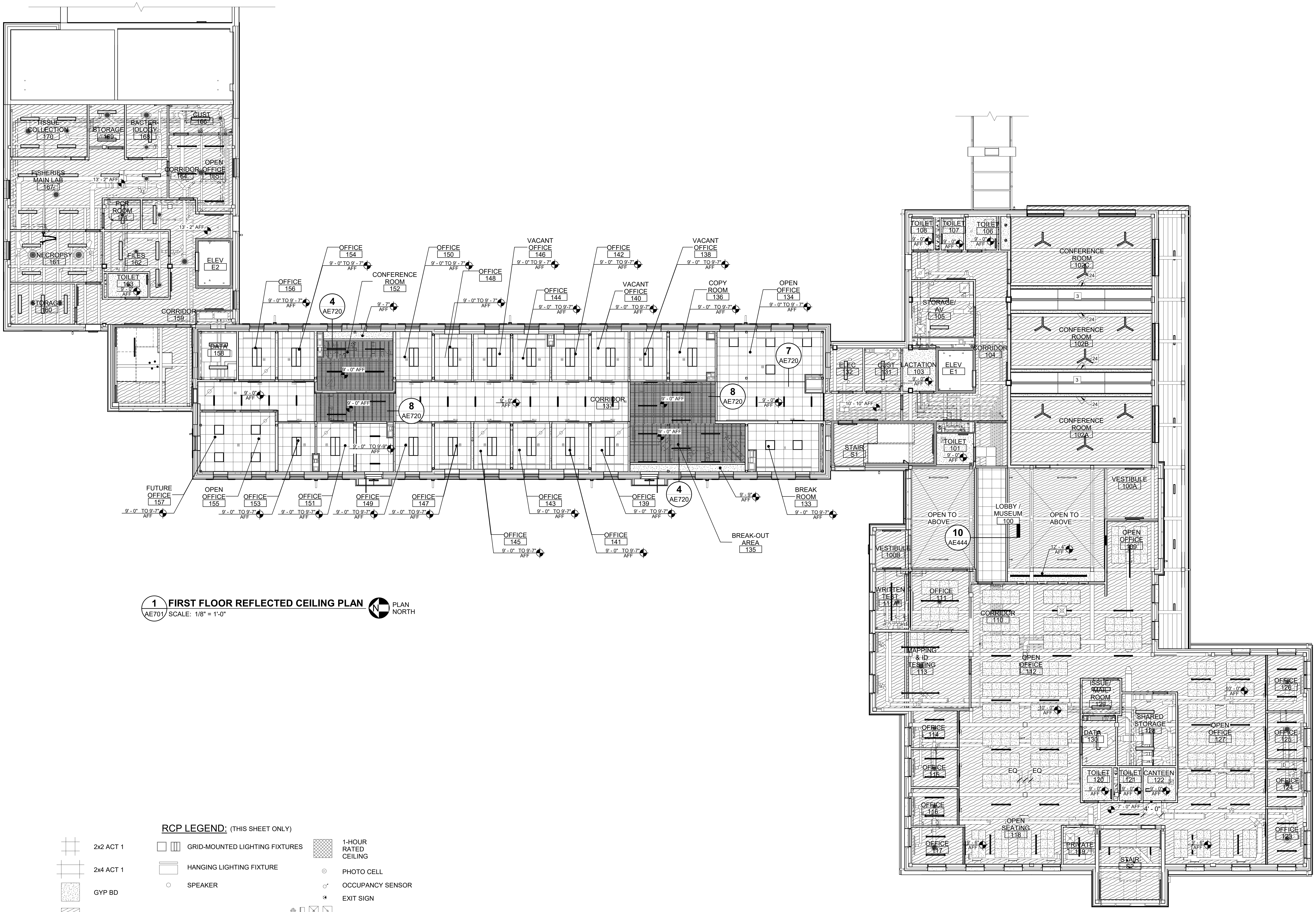


1 FIRST FLOOR REFLECTED CEILING PLAN

AE701 SCALE: 1/8" = 1'-0"

PLAN NORTH

RCP LEGEND: (THIS SHEET ONLY)

- ┼ 2x2 ACT 1
- ┼ 2x4 ACT 1
- ▨ GYP BD
- ▨ CLT
- ☰ WD
- ▦ ACT 2A
- ▦ ACT 2B
- □ GRID-MOUNTED LIGHTING FIXTURES
- ▭ HANGING LIGHTING FIXTURE
- ○ SPEAKER
- ▩ 1-HOUR RATED CEILING
- ⊙ PHOTO CELL
- ♂ OCCUPANCY SENSOR
- ⊗ EXIT SIGN
- ⊠ MECH DIFFUSERS

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT TYLER G. BARTER No. 2952 STATE OF MAINE 1-29-25

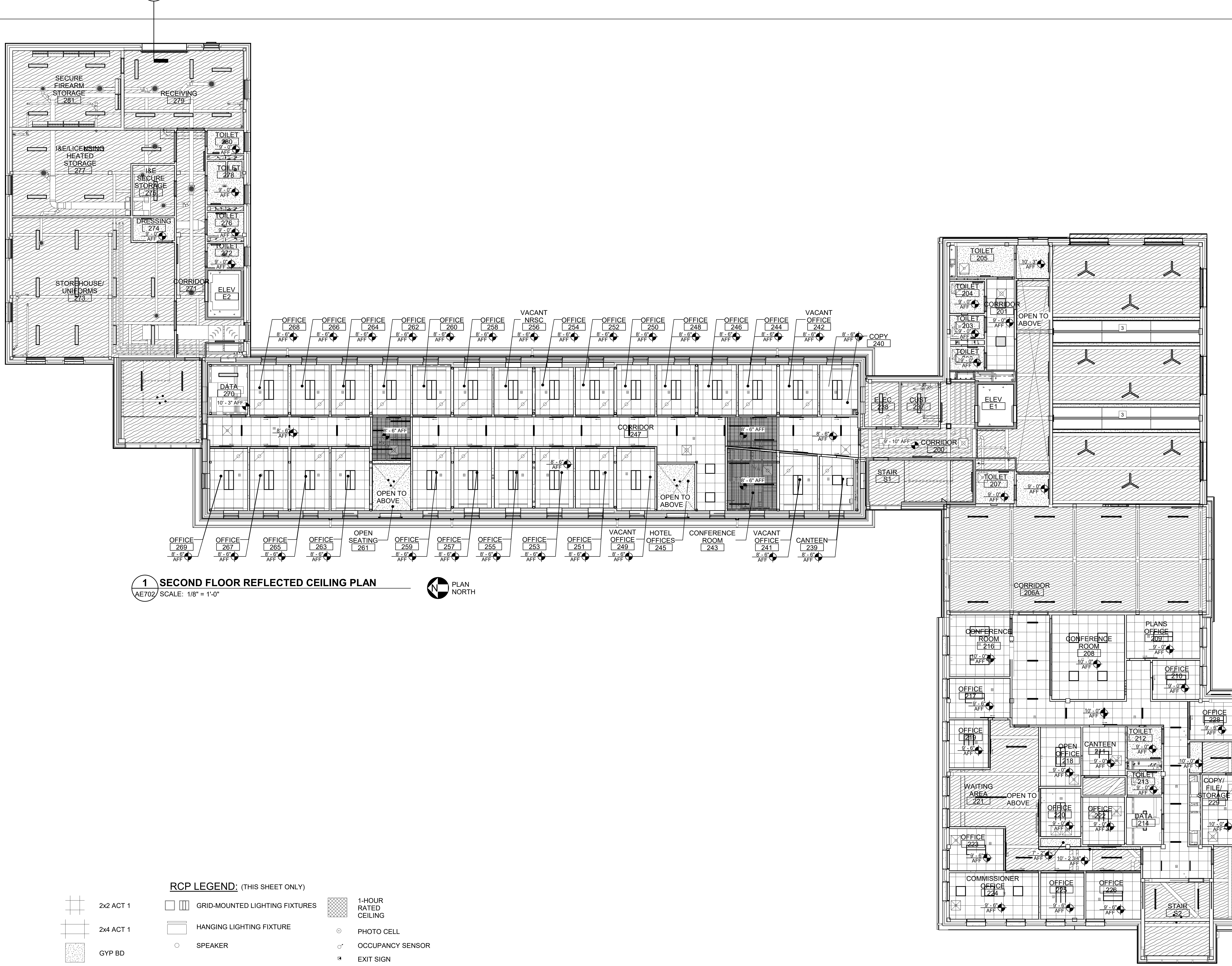
DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. FIRST FLOOR REFLECTED CEILING PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE701
SHEET NO. 156 OF 239



1 SECOND FLOOR REFLECTED CEILING PLAN
AE702
SCALE: 1/8" = 1'-0"

RCP LEGEND: (THIS SHEET ONLY)

┼	2x2 ACT 1
┼	2x4 ACT 1
▨	GYP BD
▨	CLT
☰	WD
▦	ACT 2A
▦	ACT 2B
□	GRID-MOUNTED LIGHTING FIXTURES
▭	HANGING LIGHTING FIXTURE
○	SPEAKER
▩	1-HOUR RATED CEILING
○	PHOTO CELL
♂	OCCUPANCY SENSOR
⊗	EXIT SIGN
⊕ ⊘ ▯ ⊠	MECH DIFFUSERS

GRAPHIC SCALE
8' 4' 0 8' 16'
1/8"=1'-0"
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG.
SECOND FLOOR REFLECTED CEILING PLAN

OAK POINT ASSOCIATES
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231 Main Street, Biddeford, Maine 04005 207.283.0193

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SHEET NO. 157 OF 239

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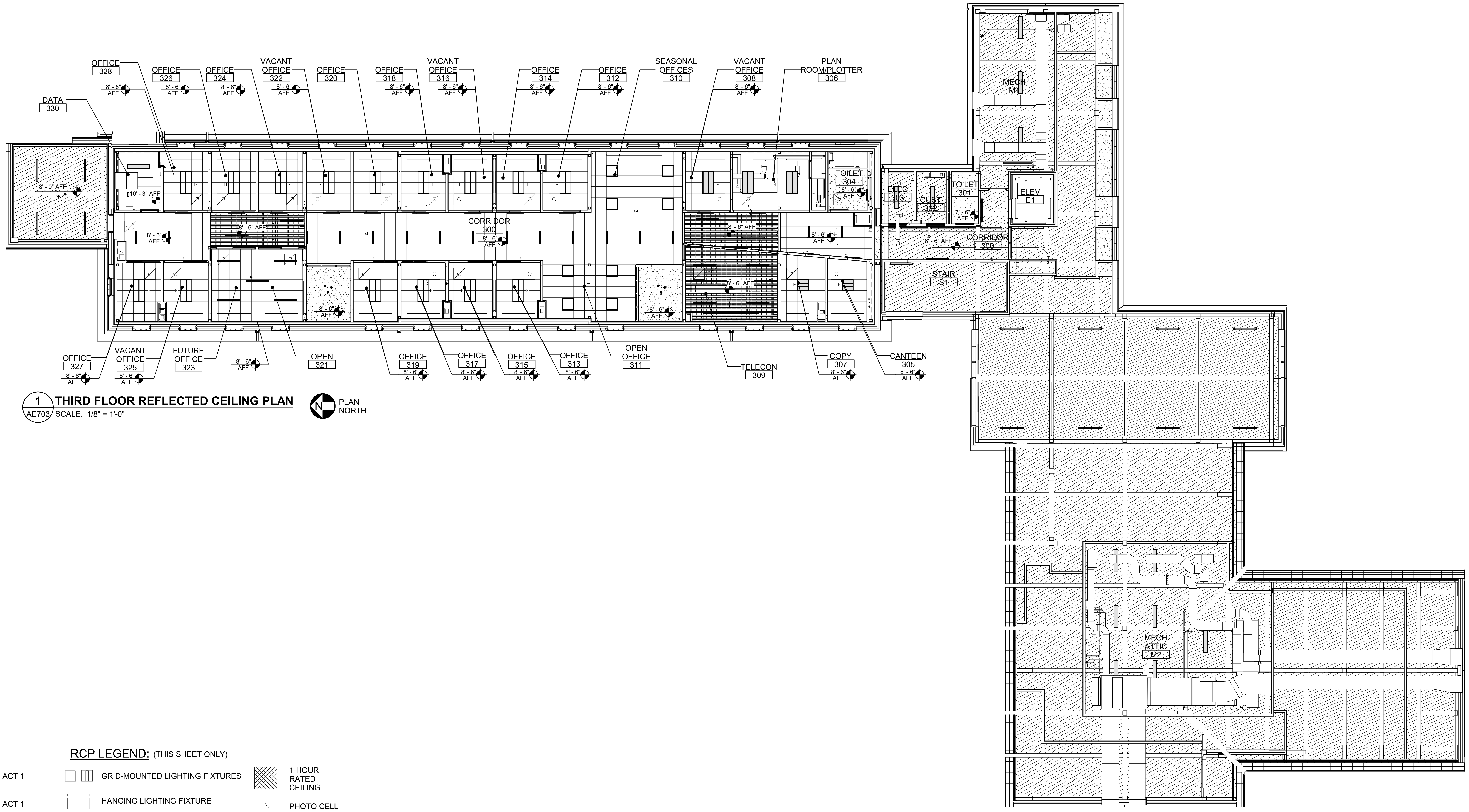

1 AE703 **THIRD FLOOR REFLECTED CEILING PLAN**
SCALE: 1/8" = 1'-0"

PLAN NORTH

RCP LEGEND: (THIS SHEET ONLY)

- ╬ 2x2 ACT 1
- ╪ 2x4 ACT 1
- ▨ GYP BD
- ▨ CLT
- ☰ WD
- ▦ ACT 2A
- ▦ ACT 2B
- □ ◫ GRID-MOUNTED LIGHTING FIXTURES
- ▭ HANGING LIGHTING FIXTURE
- ○ SPEAKER
- ▩ 1-HOUR RATED CEILING
- ⊙ PHOTO CELL
- ○ OCCUPANCY SENSOR
- ⊛ EXIT SIGN
- ⊕ ⊘ ▯ ☒ ⊠ ⊞ MECH DIFFUSERS

GRAPHIC SCALE
1/8"=1'-0" 8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: MJD
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NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. THIRD FLOOR REFLECTED CEILING PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE703
SHEET NO. 158 OF 239

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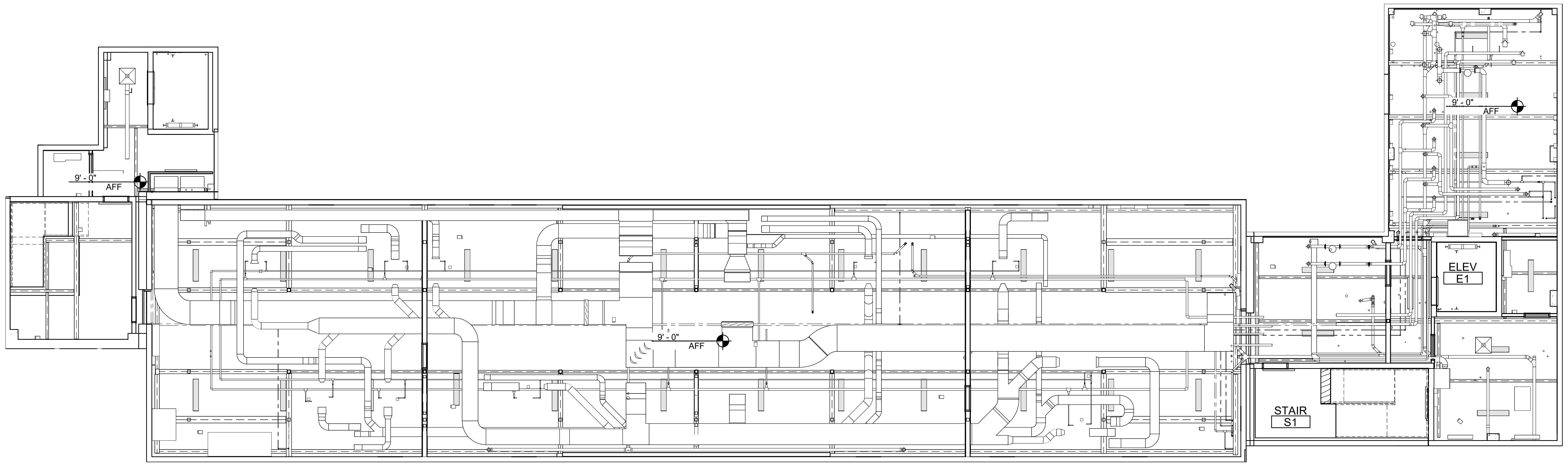
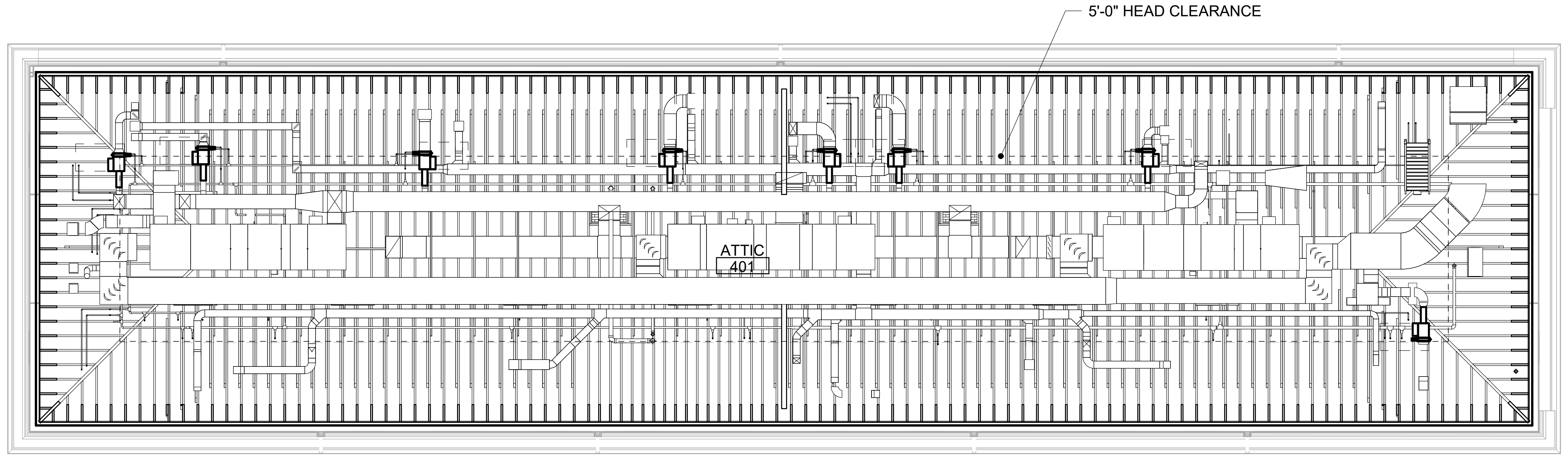


1 BASEMENT REFLECTED CEILING PLAN
AE704 SCALE: 1/8" = 1'-0"

PLAN NORTH



2 ATTIC REFLECTED CEILING PLAN
AE704 SCALE: 1/8" = 1'-0"

PLAN NORTH

RCP LEGEND: (THIS SHEET ONLY)

⊞	2x2 ACT 1
⊞	2x4 ACT 1
▨	GYP BD
▨	CLT
☰	WD
▦	ACT 2A
▦	ACT 2B
□ ▥	GRID-MOUNTED LIGHTING FIXTURES
▭	HANGING LIGHTING FIXTURE
○	SPEAKER
▩	1-HOUR RATED CEILING
P1	PHOTO CELL
♂	OCCUPANCY SENSOR
⊗	EXIT SIGN
⊕ ⊘ ▯ ⊠ ⊠ ⊠ ⊞	MECH DIFFUSERS

GRAPHIC SCALE
1/8"=1'-0"
8' 4' 0 8' 16'
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952 1·29·25

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME

TITLE THIS DWG.
BASEMENT AND ATTIC REFLECTED CEILING PLAN

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE704
SHEET NO. 159 OF 239

1/29/2025 11:54:09 AM
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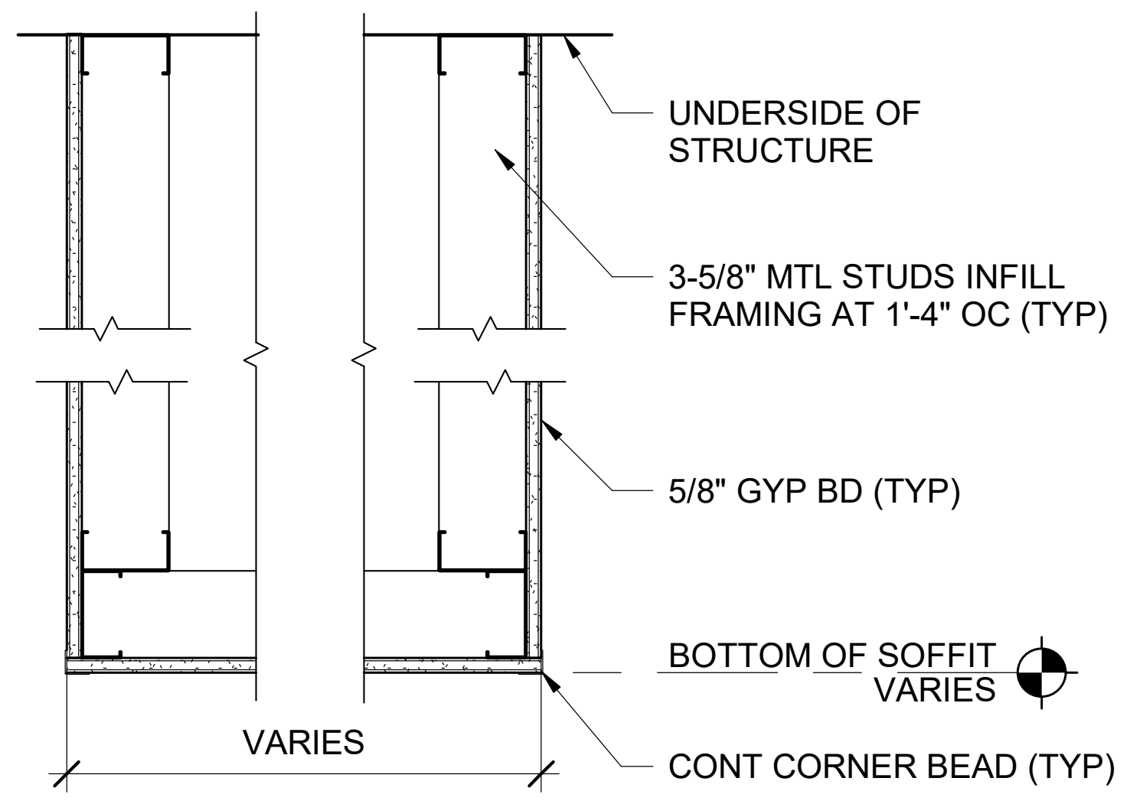
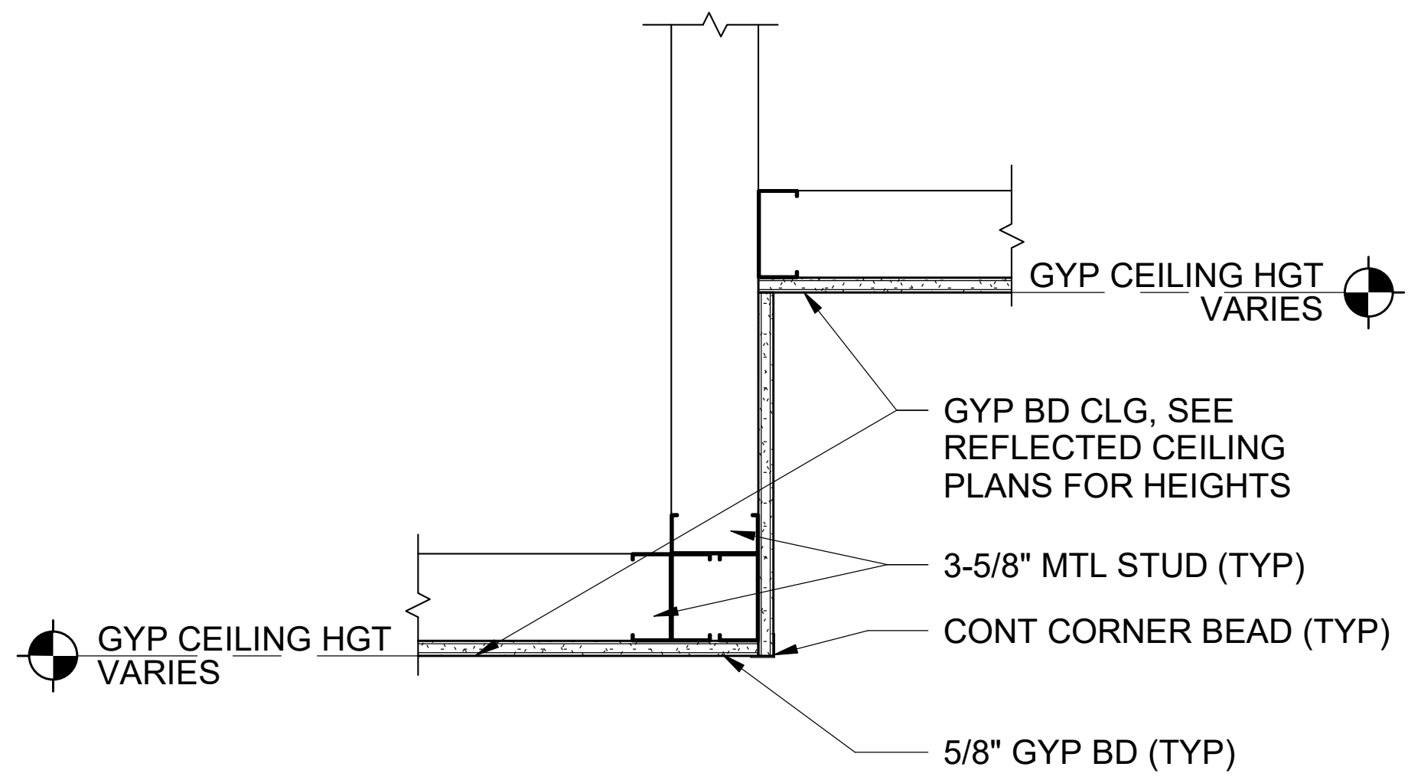


1 AE720 **GYP ELONGATED SOFFIT DETAIL**
SCALE: 1 1/2" = 1'-0"



2 AE720 **GYP TO GYP SOFFIT DETAIL (TYP)**
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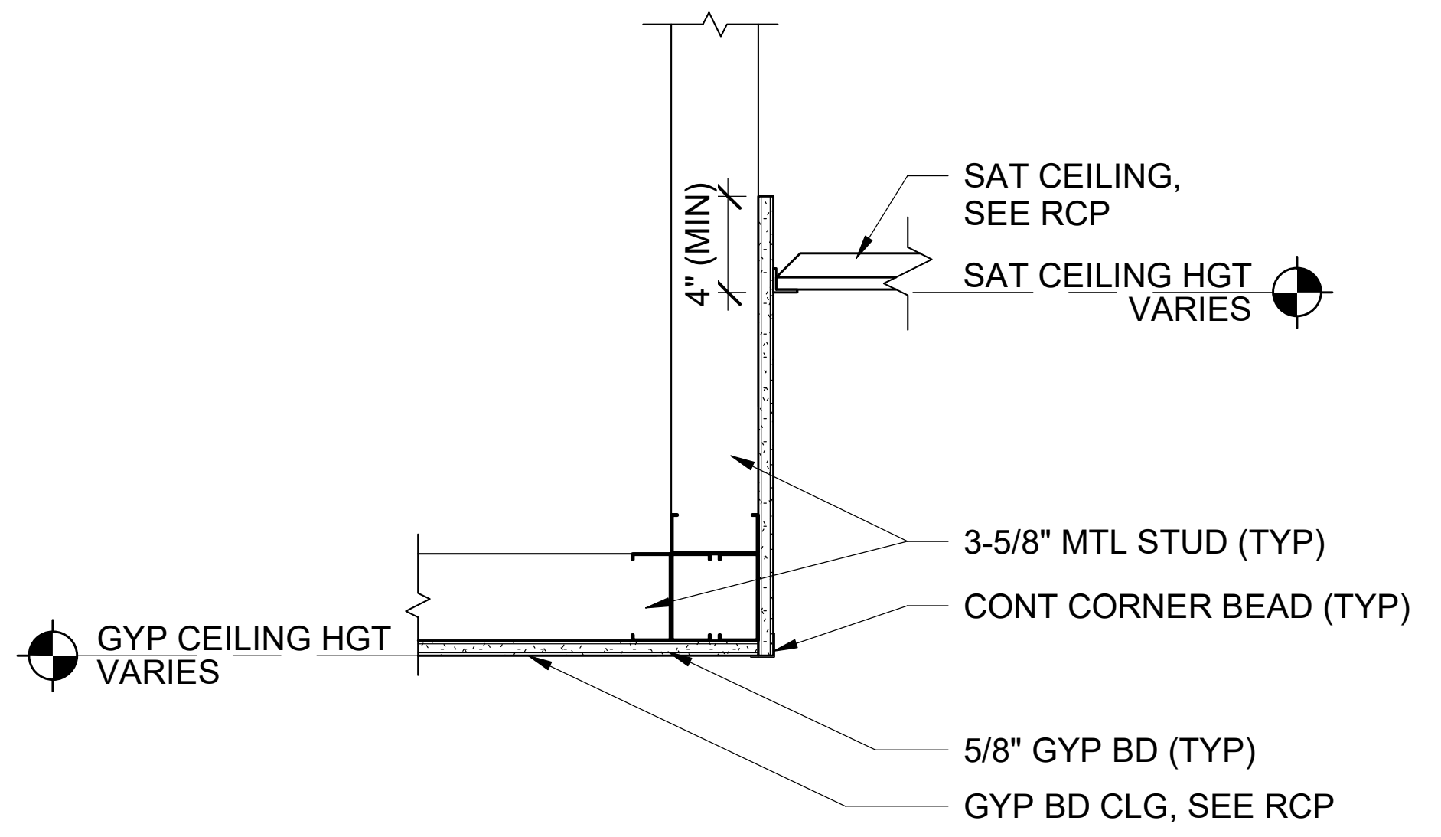

3 AE720 **GYP TO SAT SOFFIT DETAIL (TYP)**
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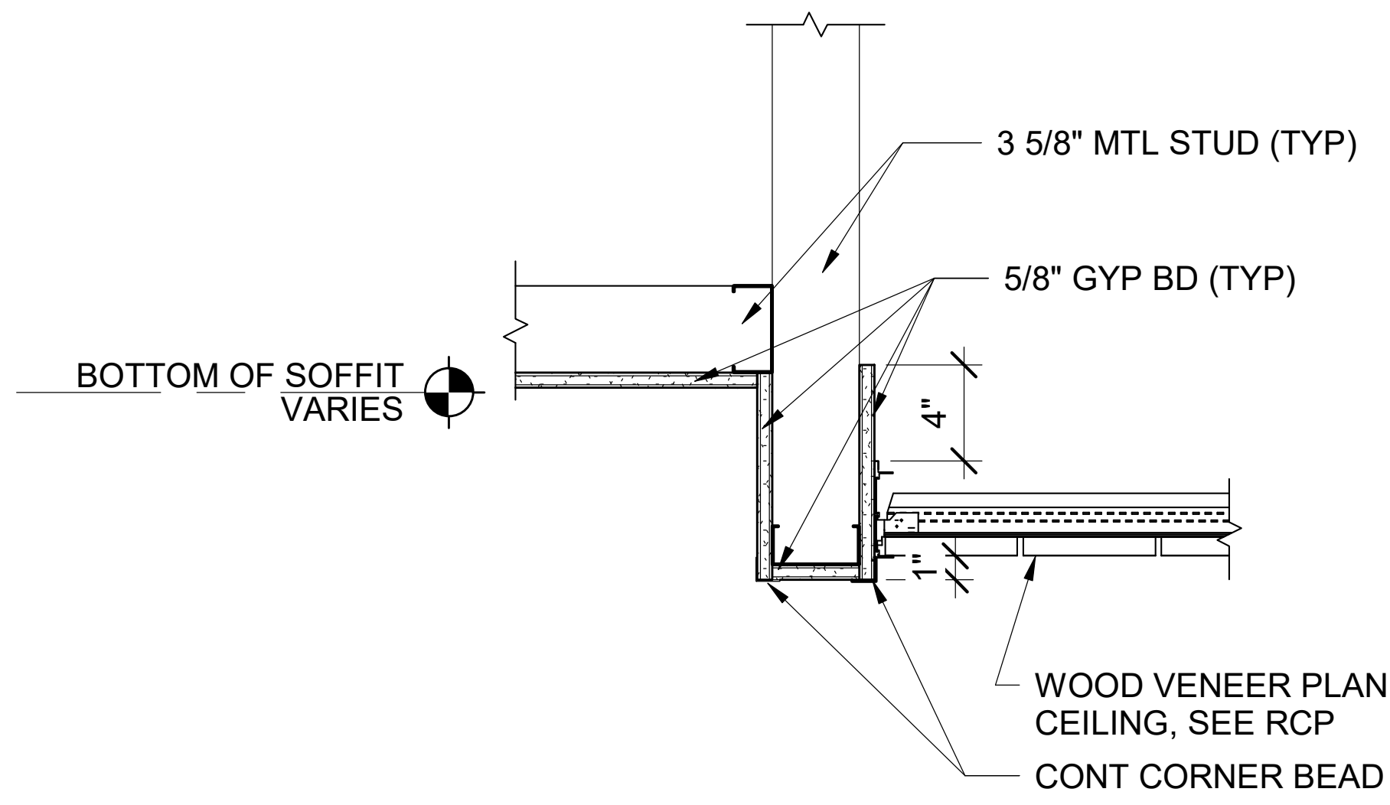
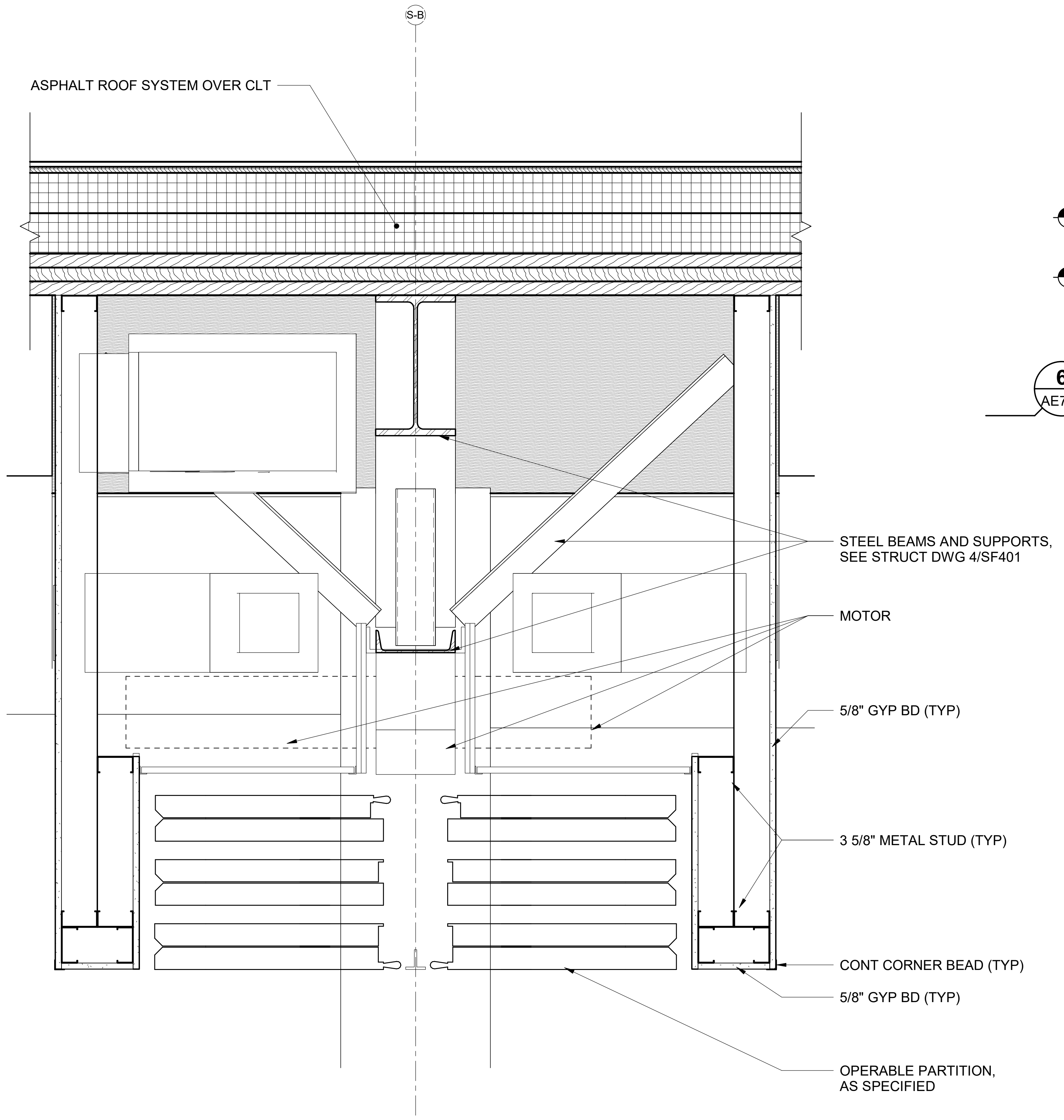
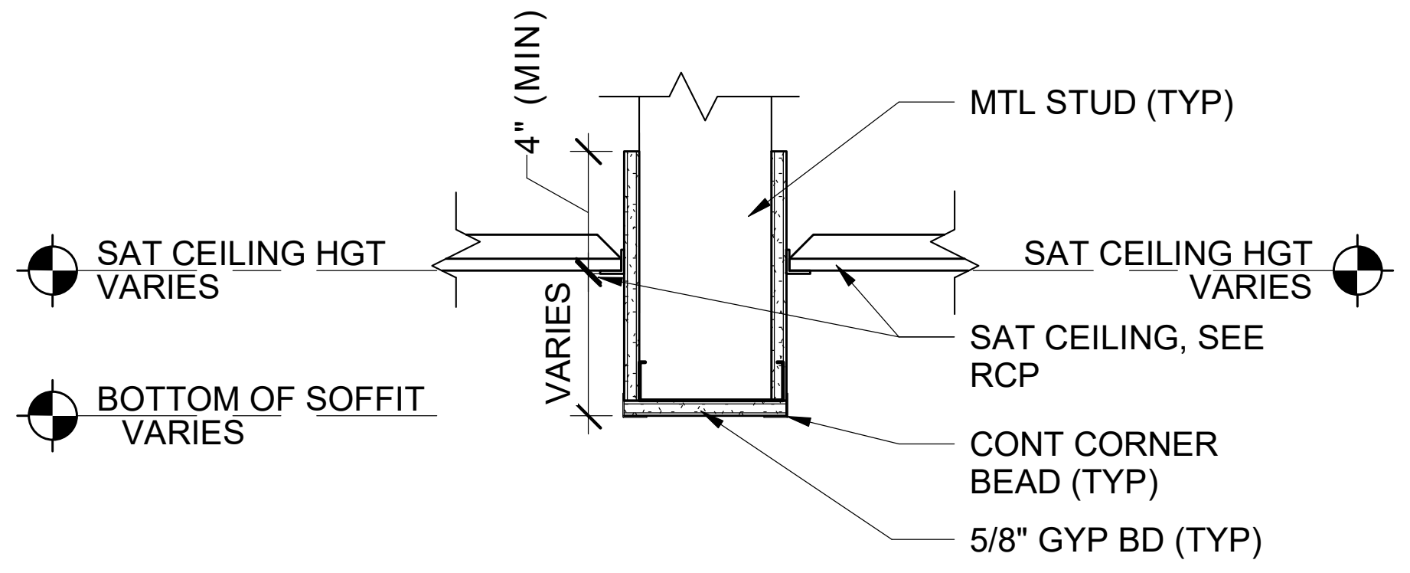


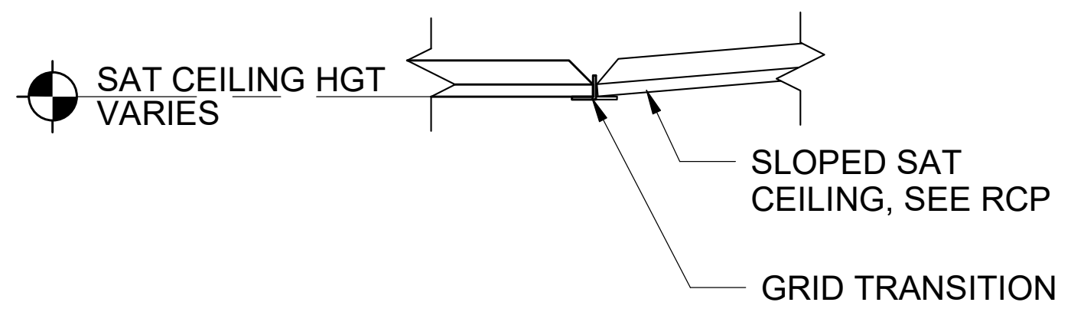
AE701 4 AE720 **GYP SOFFIT TO WOOD PLANK CEILING DETAIL**
SCALE: 1 1/2" = 1'-0"


S-B
ASPHALT ROOF SYSTEM OVER CLT
STEEL BEAMS AND SUPPORTS, SEE STRUCT DWG 4/SF401
MOTOR
5/8" GYP BD (TYP)
3 5/8" METAL STUD (TYP)
CONT CORNER BEAD (TYP)
5/8" GYP BD (TYP)
OPERABLE PARTITION, AS SPECIFIED

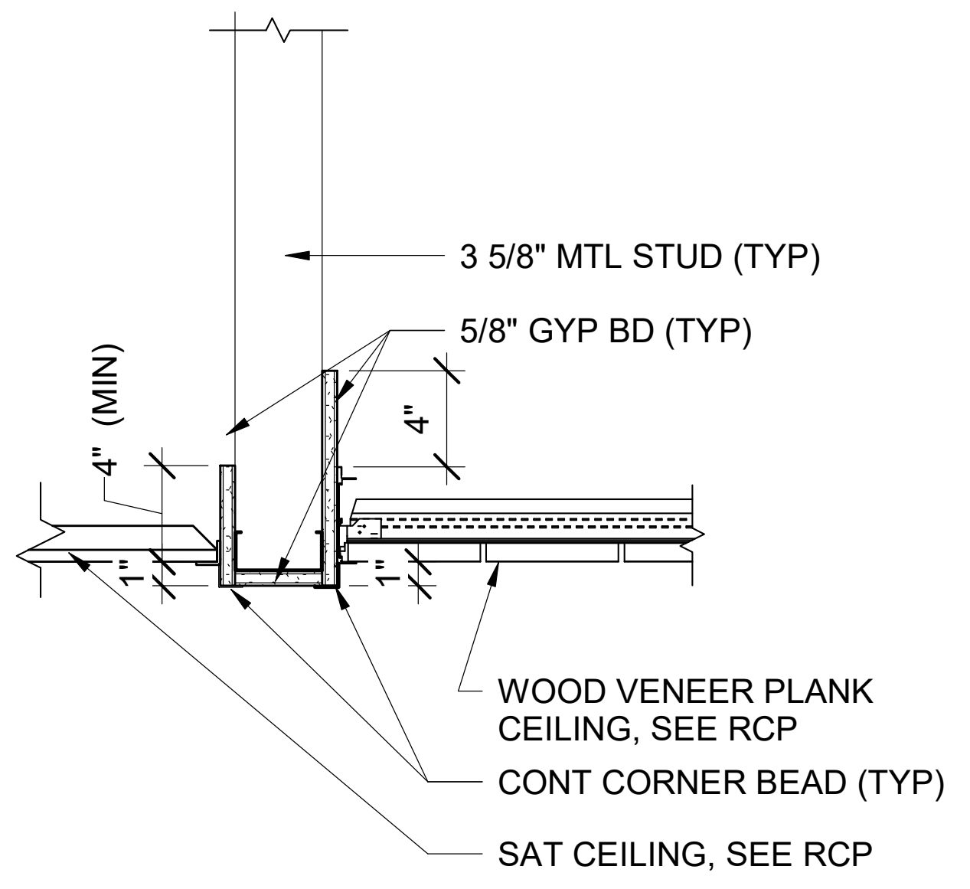
AE221 5 AE720 **OPERABLE PARTITION SOFFIT DETAIL**
SCALE: 1 1/2" = 1'-0"



6 AE720 **SAT TO SAT SOFFIT DETAIL (TYP)**
SCALE: 1 1/2" = 1'-0"

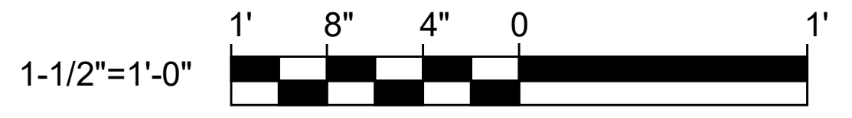


AE701 7 AE720 **SAT TO SLOPED SAT SOFFIT DETAIL (TYP)**
SCALE: 1 1/2" = 1'-0"



AE701 8 AE720 **SAT TO WOOD PLANK CEILING DETAIL**
SCALE: 1 1/2" = 1'-0"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SOFFIT DETAILS

OAK POINT ASSOCIATES
ARCHITECTURE ▪ ENGINEERING ▪ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE720
SHEET NO. 160 OF 239

1/29/2025 11:54:12 AM
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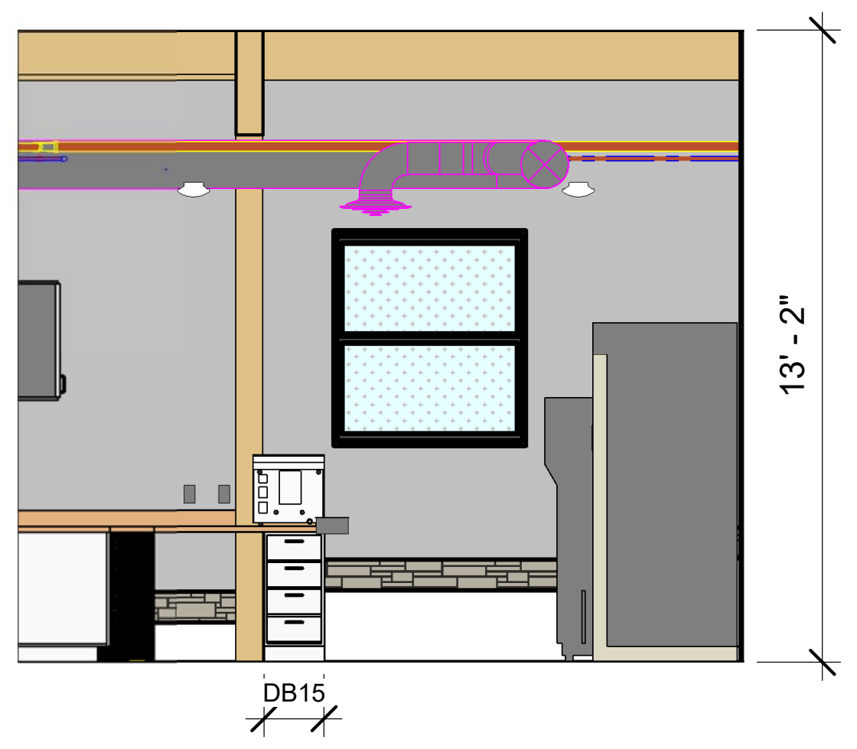
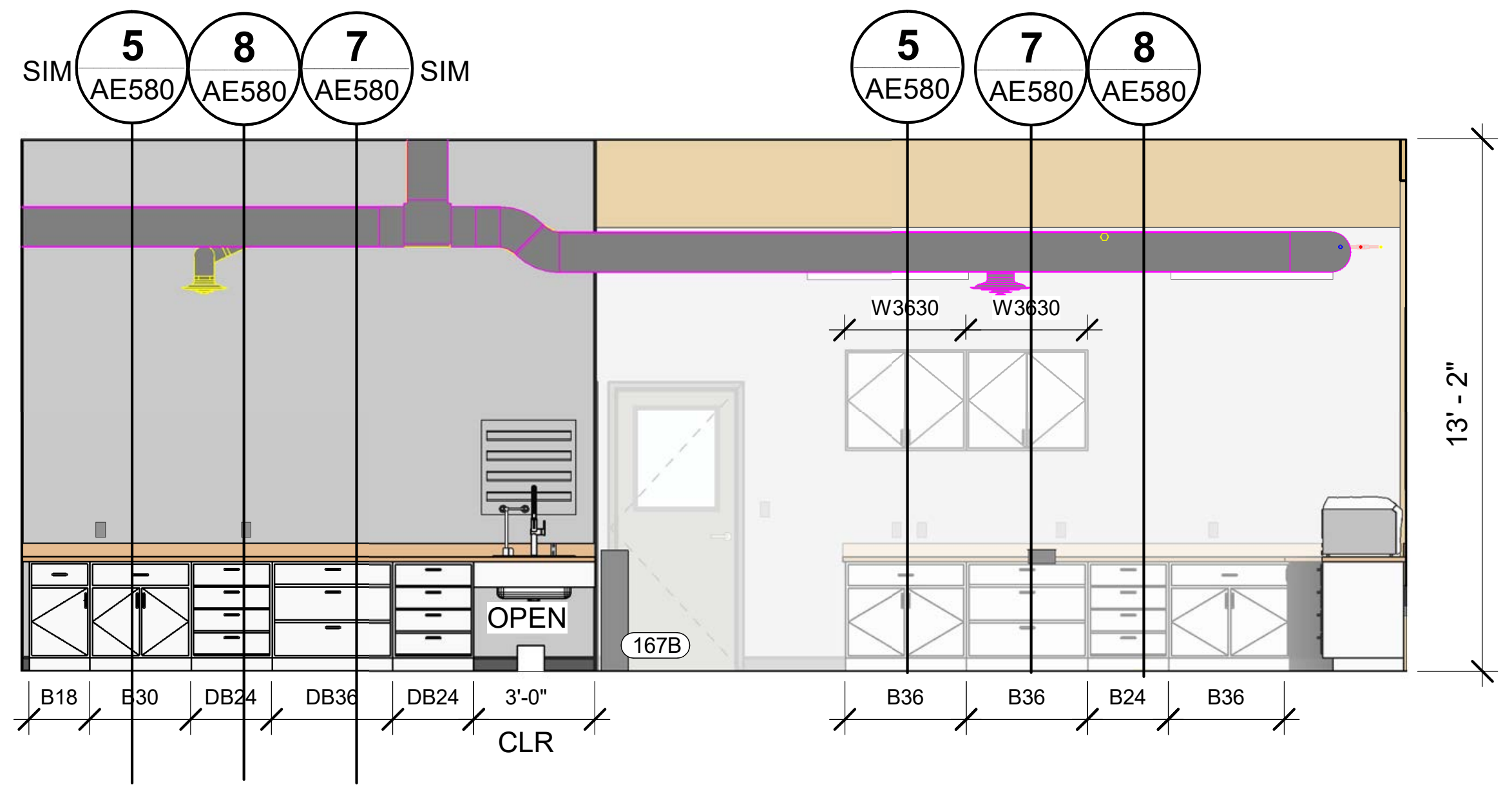
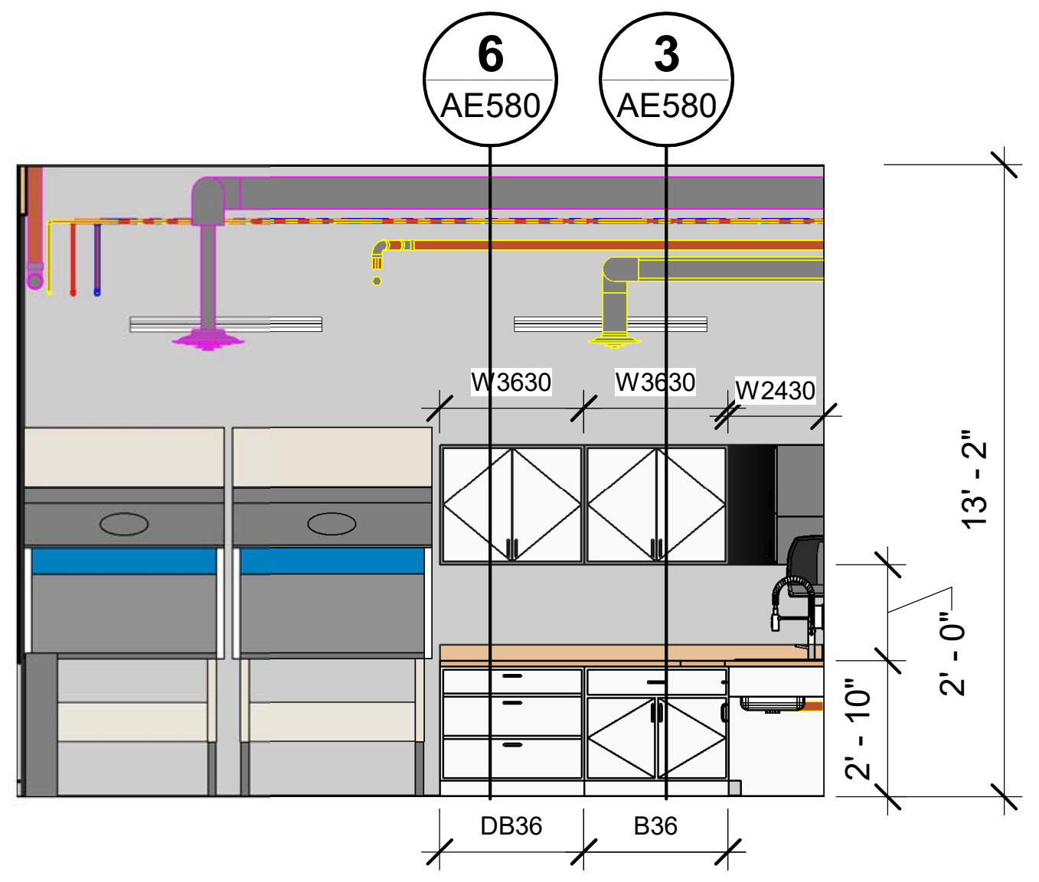


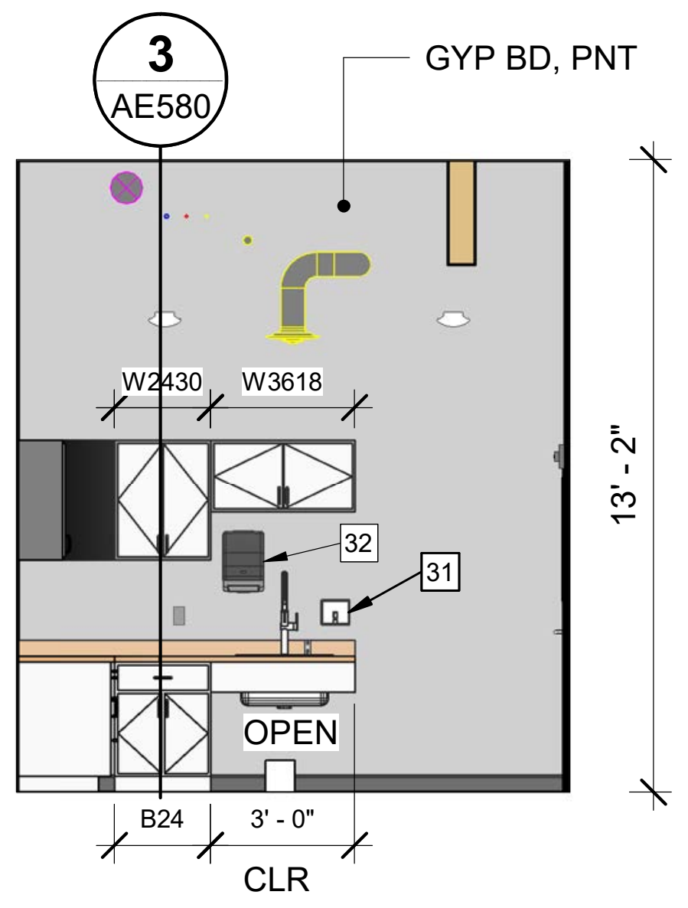
1 FISHERIES MAIN LAB 167 NORTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



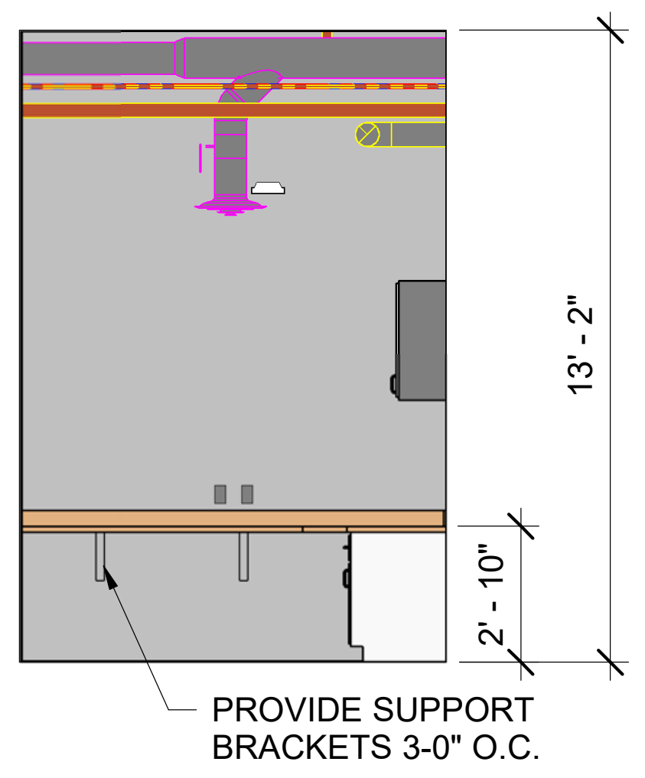
2 FISHERIES MAIN LAB 167 WEST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



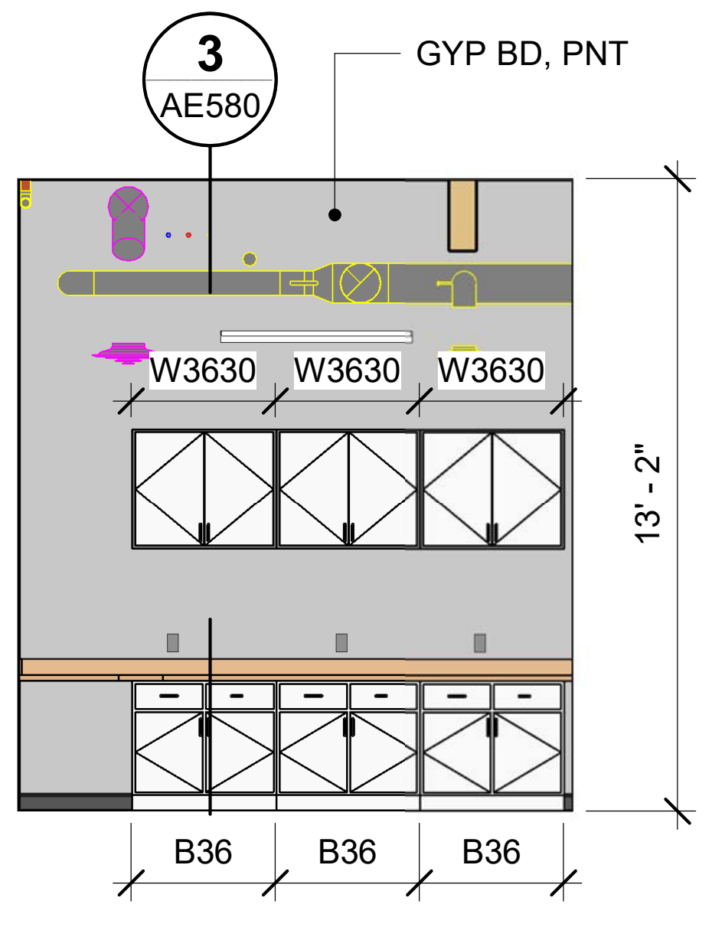
3 TISSUE COLLECTION 170 EAST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



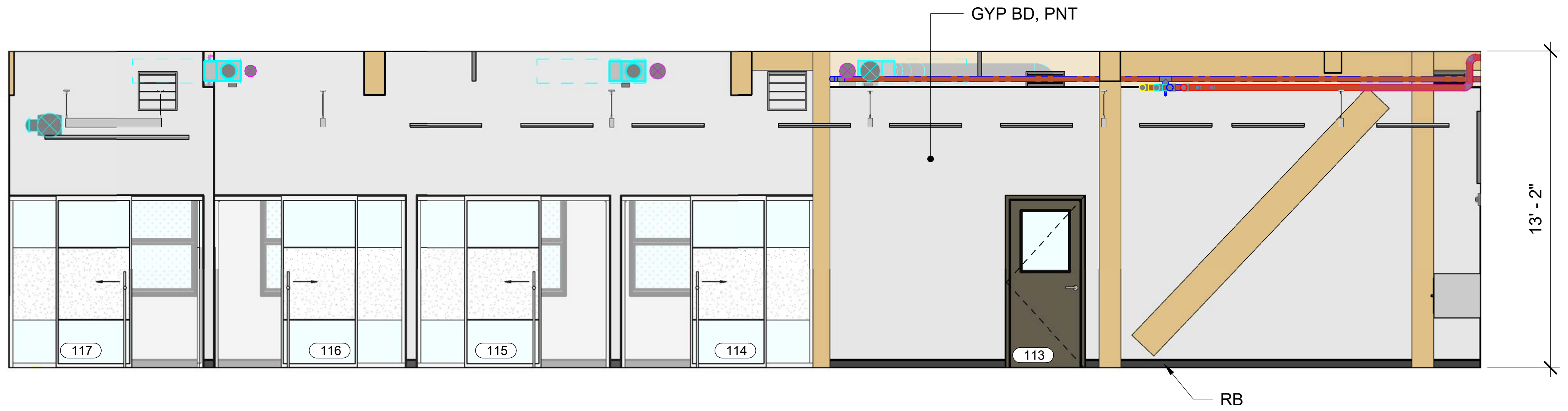
4 TISSUE COLLECTION 170 SOUTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



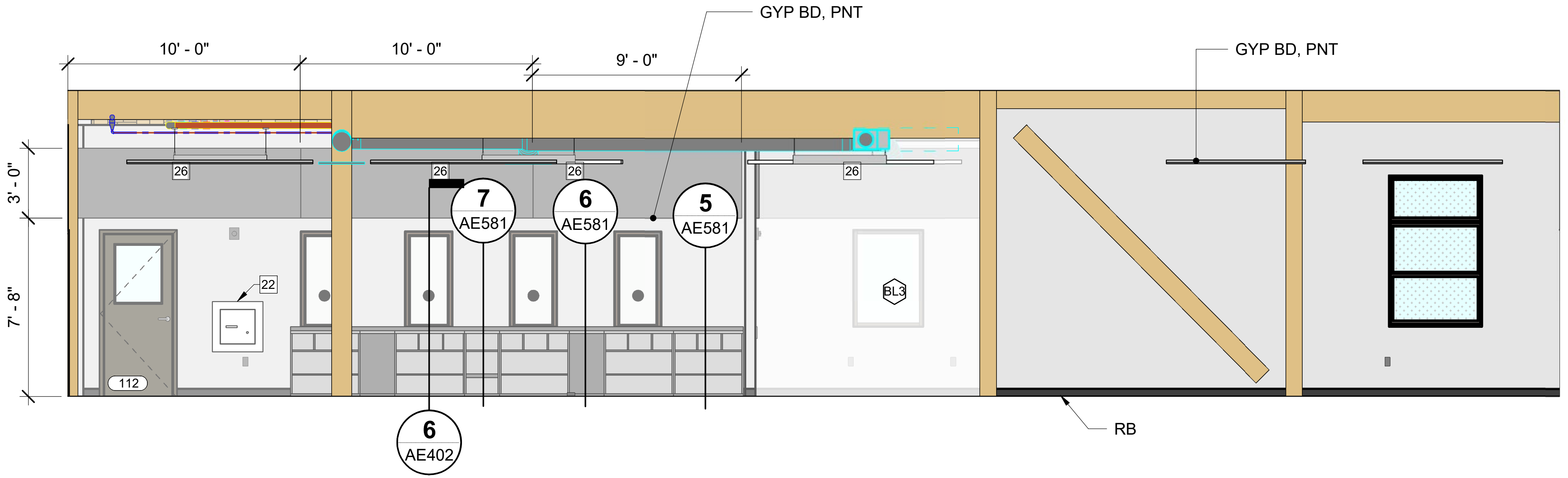
5 BACTERIOLOGY 169 EAST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



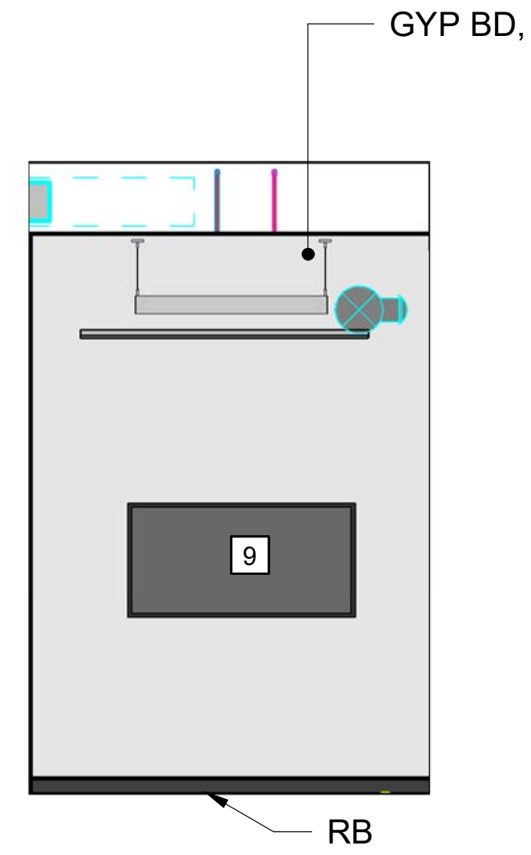
6 BACTERIOLOGY 168 SOUTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



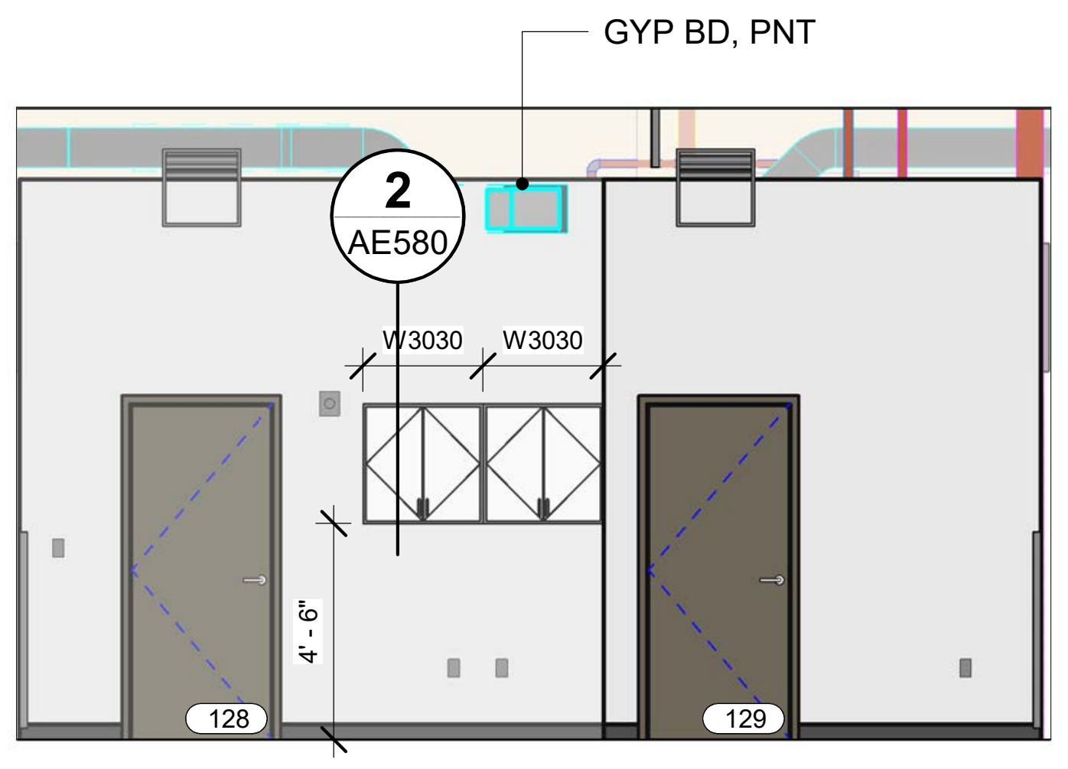
7 OPEN OFFICE 112 NORTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



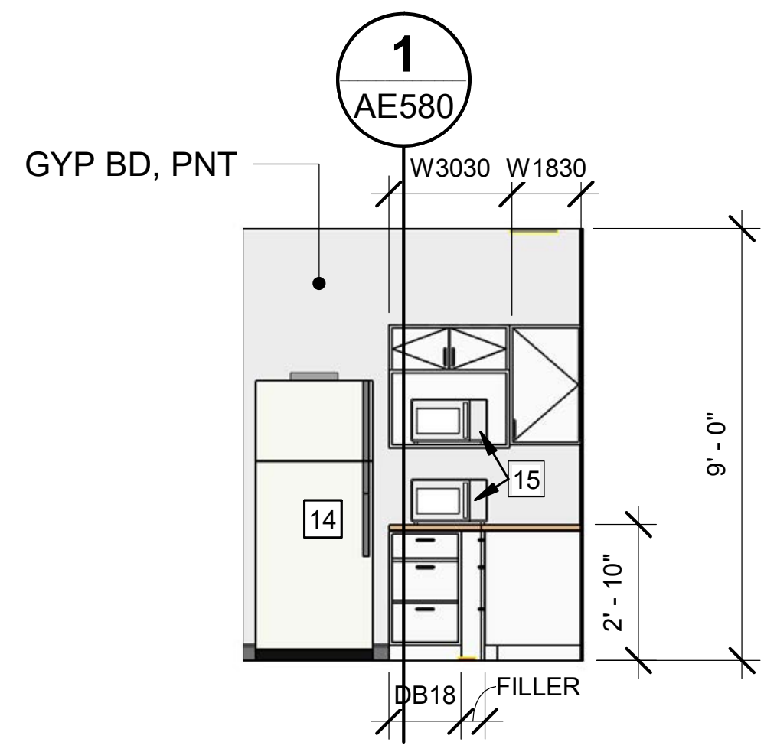
8 OPEN OFFICE 112 EAST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



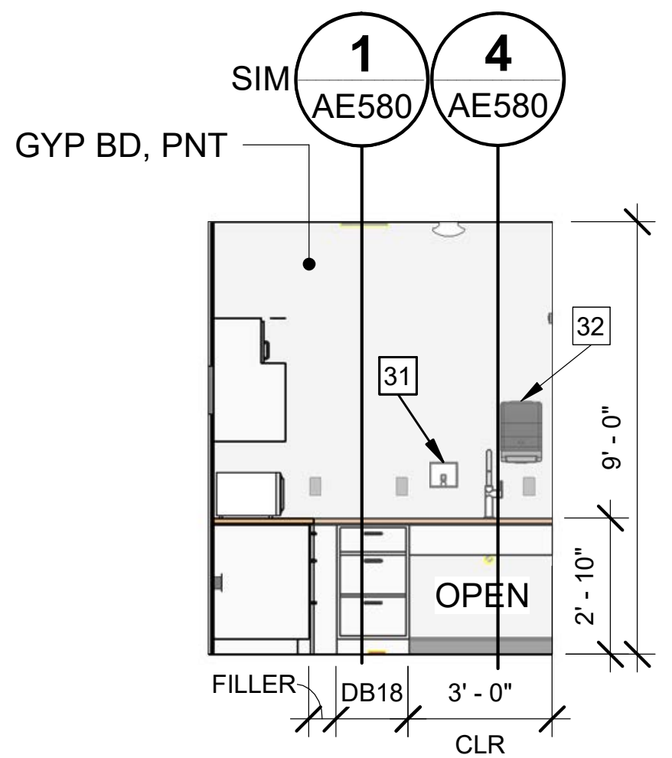
20 OPEN SEATING 118 SOUTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



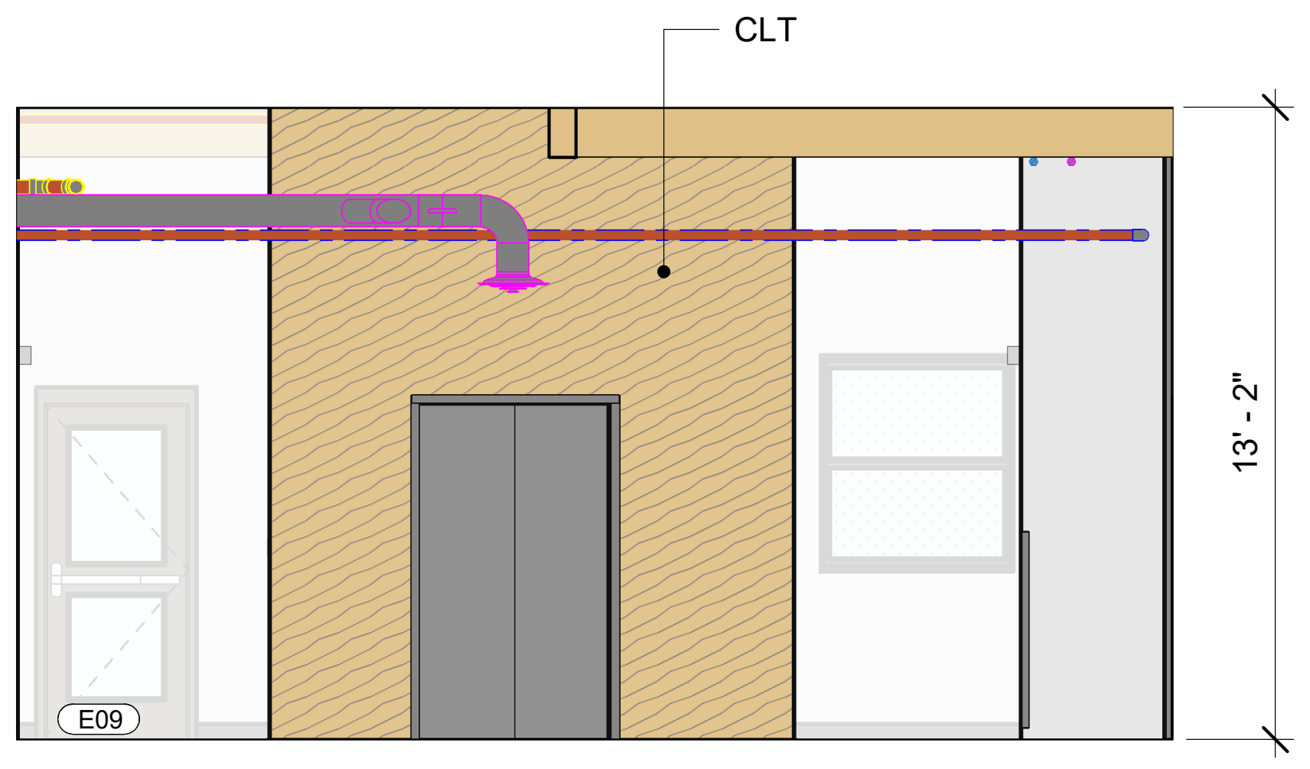
9 OPEN OFFICE 112 WEST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



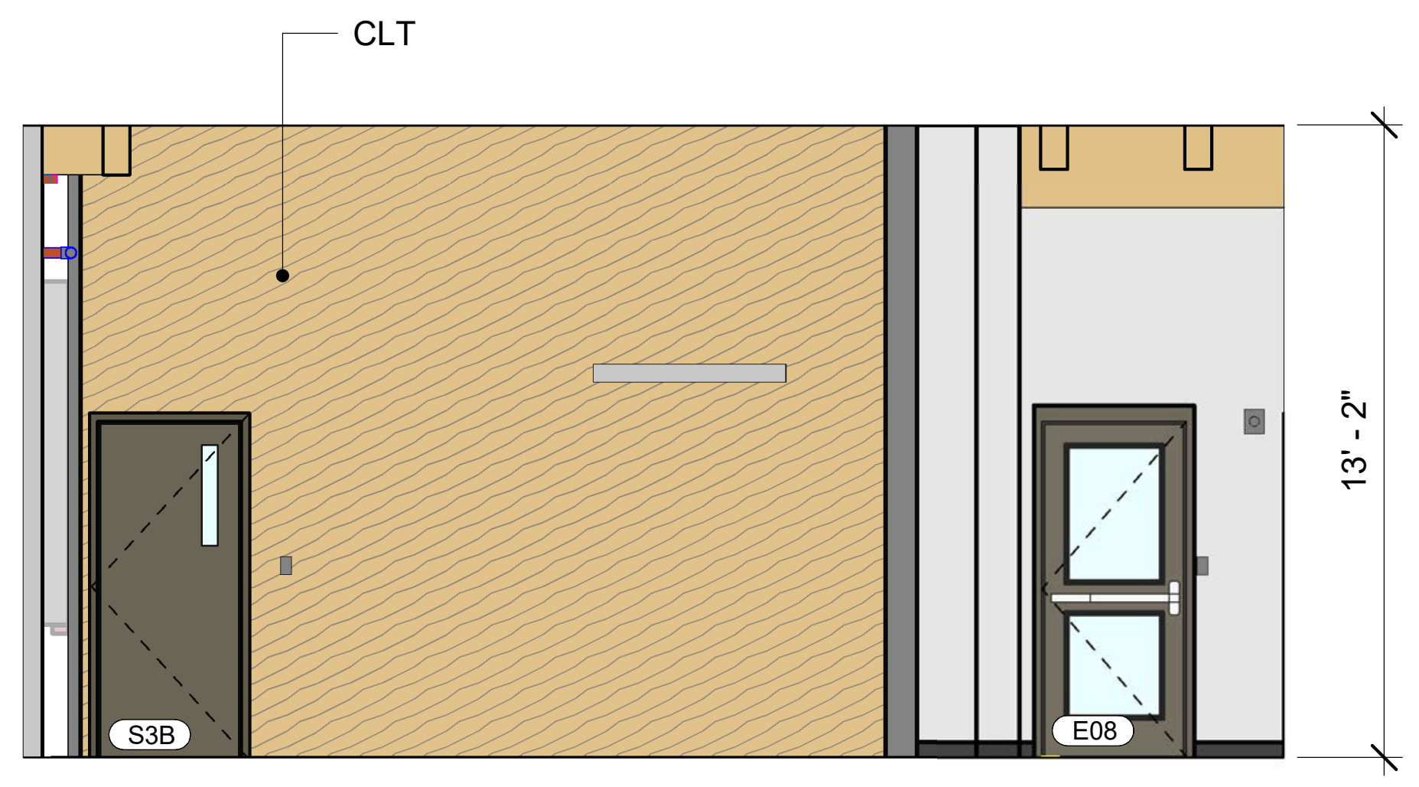
10 CANTEEN 122 EAST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



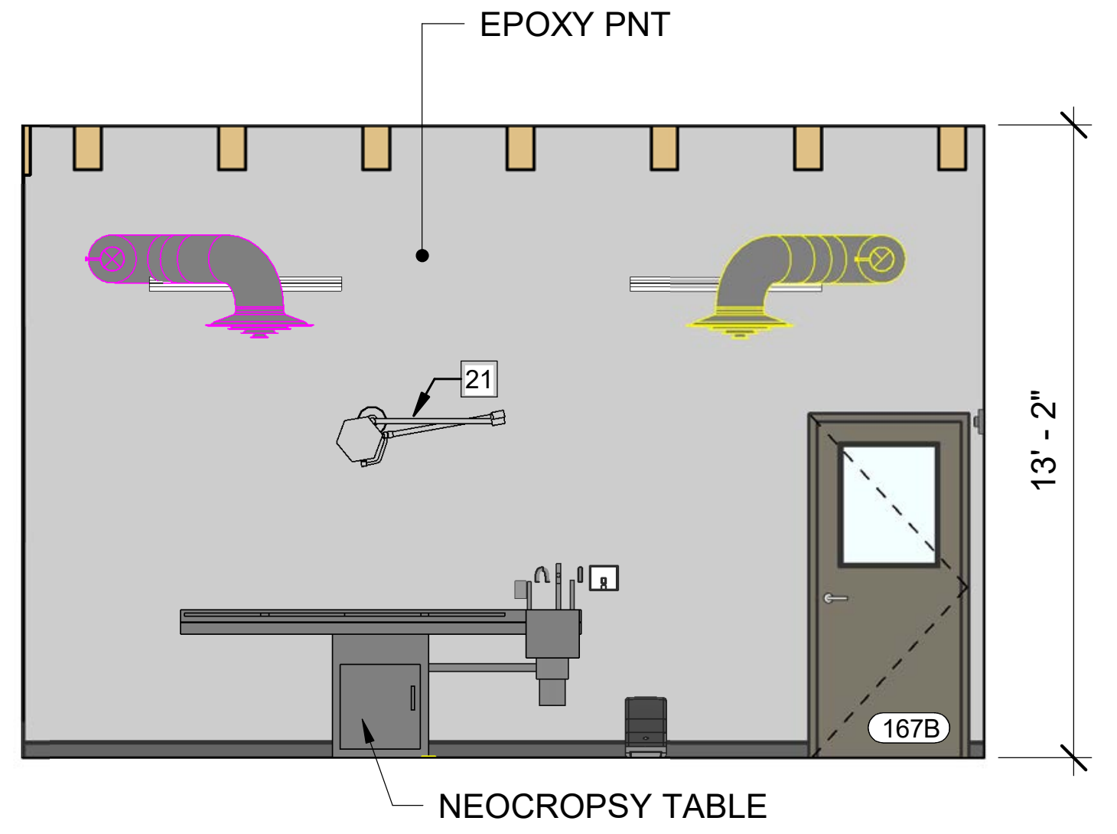
11 CANTEEN 122 SOUTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



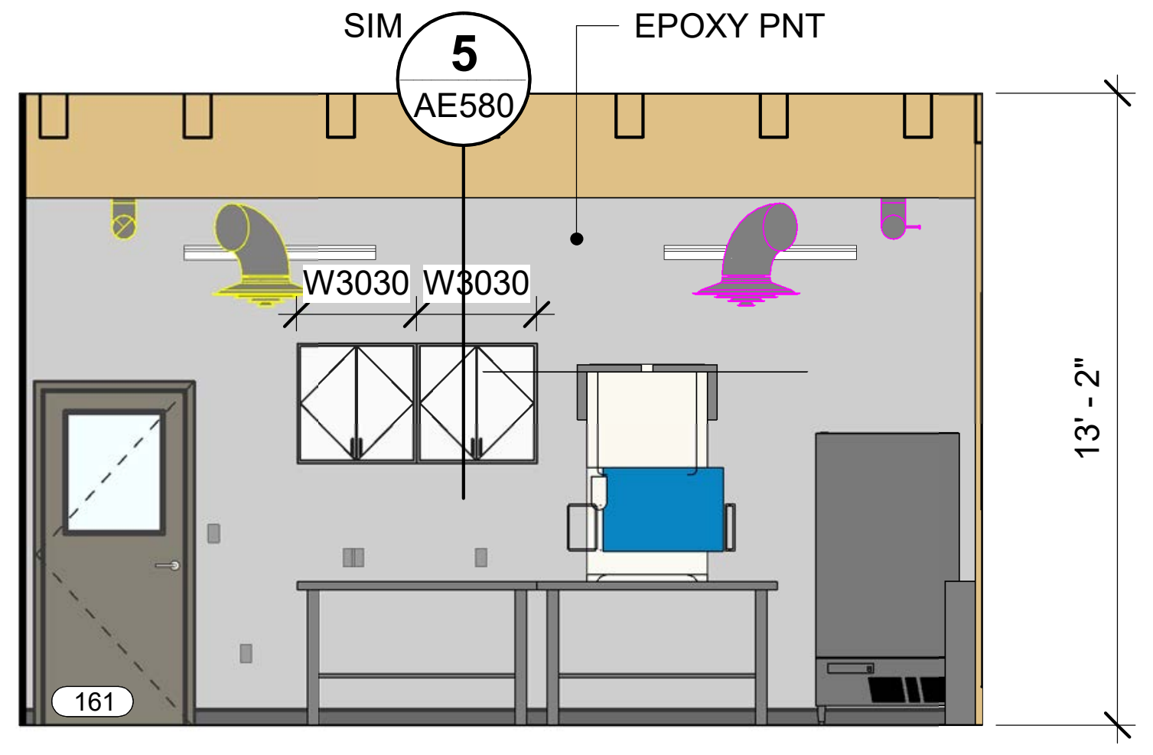
12 CORRIDOR 159 SOUTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



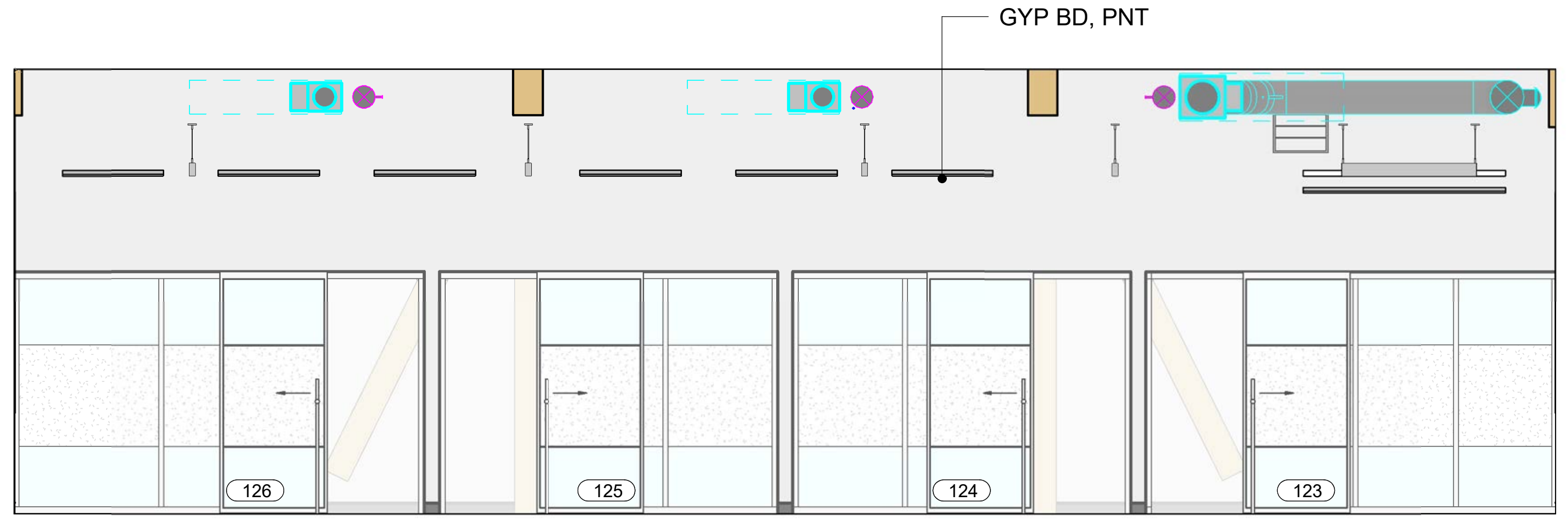
13 CORRIDOR 159 WEST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



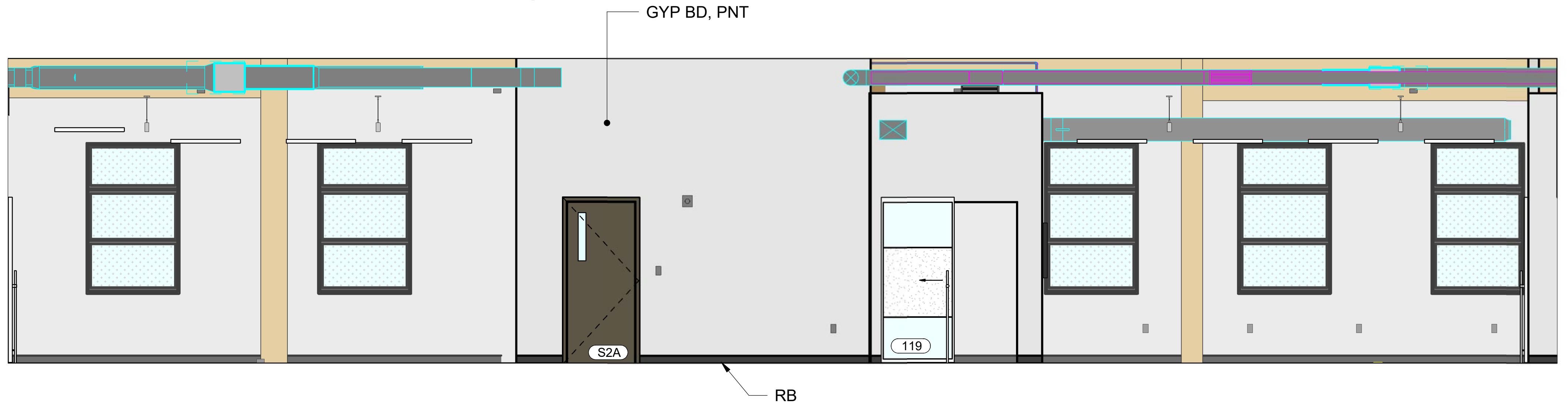
14 NECROPSY 161 EAST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



15 NECROPSY 161 WEST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



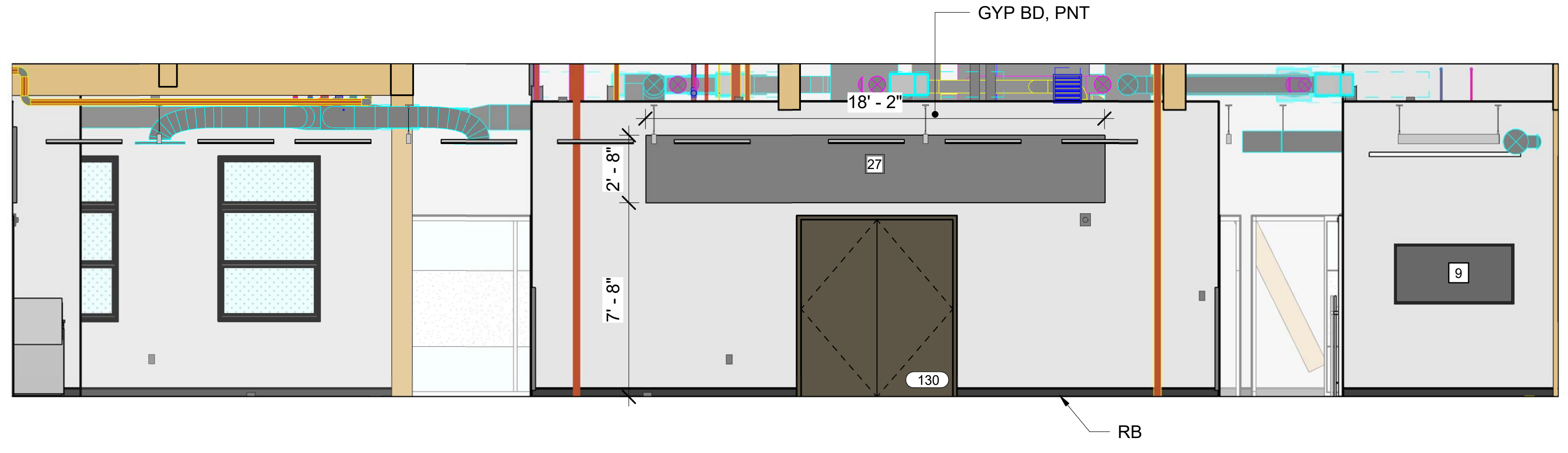
16 OPEN OFFICE 127 SOUTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



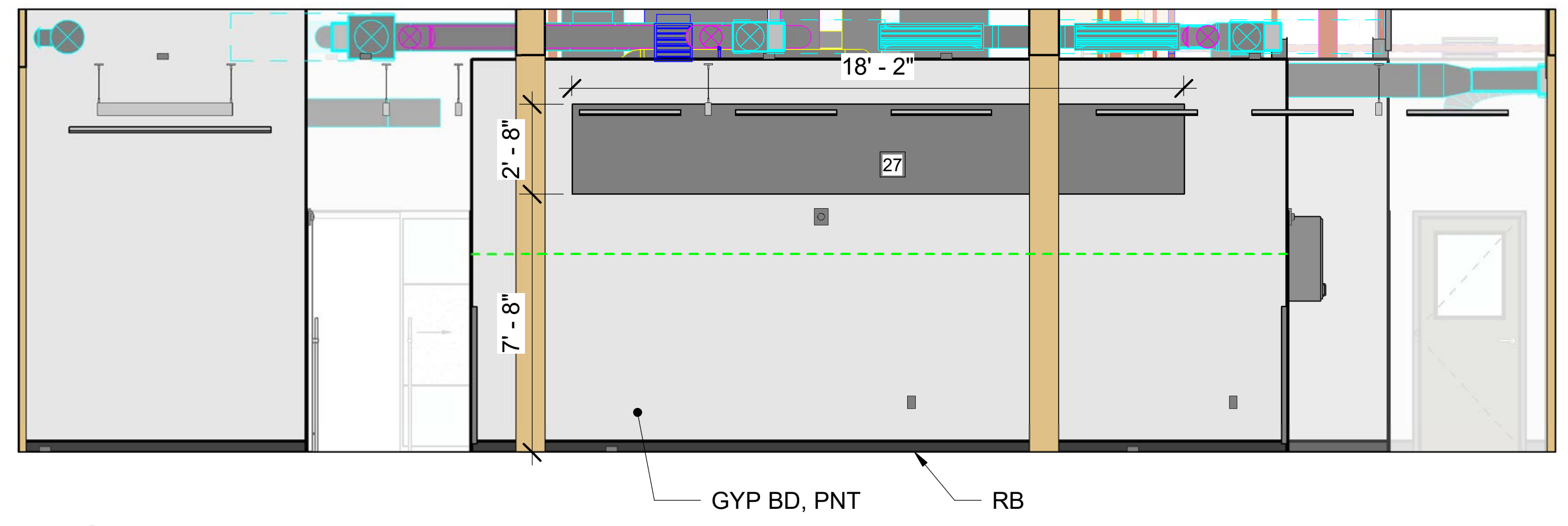
17 OPEN OFFICE 127 WEST ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"

GENERAL NOTES

1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEET AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.



18 OPEN OFFICE 112 SOUTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"



19 OPEN OFFICE 127 NORTH ELEVATION
AE740 AE101 SCALE: 1/4" = 1'-0"

GRAPHIC SCALE
4' 2' 0 4' 8'
1/4"=1'-0"
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952
1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. INTERIOR ELEVATIONS 1

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE740
SHEET NO. 161 OF 239

1/29/2025 11:45:37 AM
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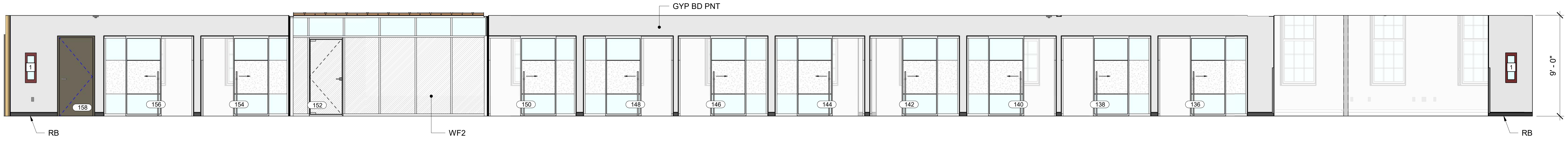
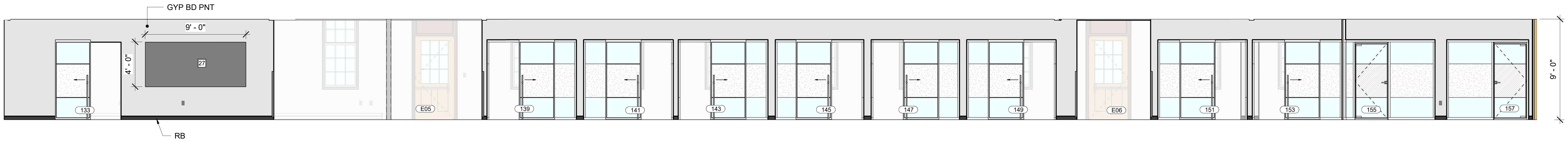


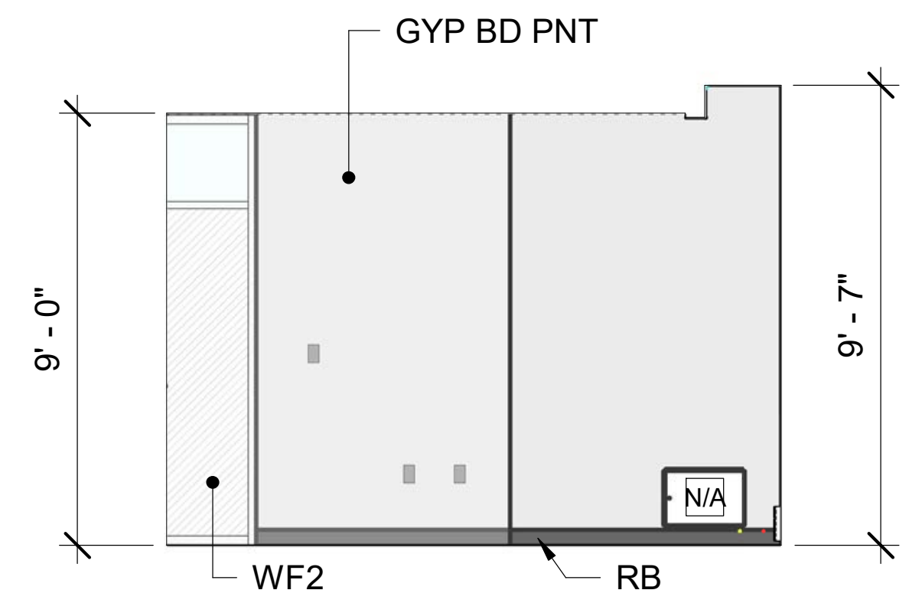
1 CORRIDOR 137 EAST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"

GENERAL NOTES

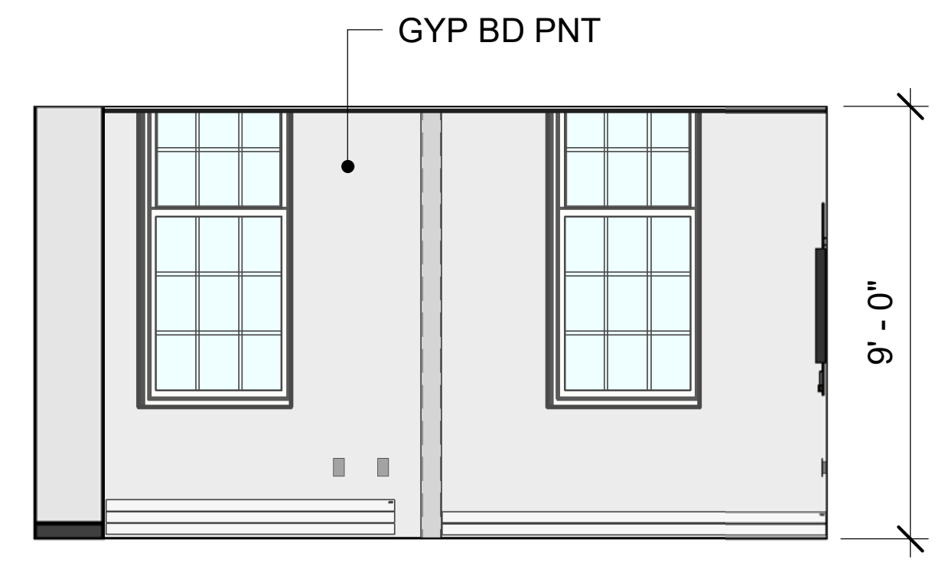
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEETS AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.



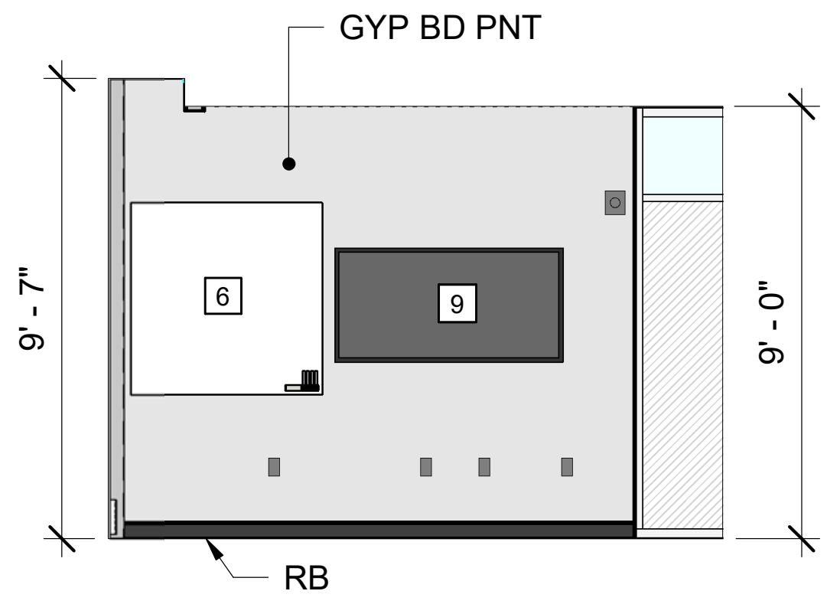
2 CORRIDOR 137 WEST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



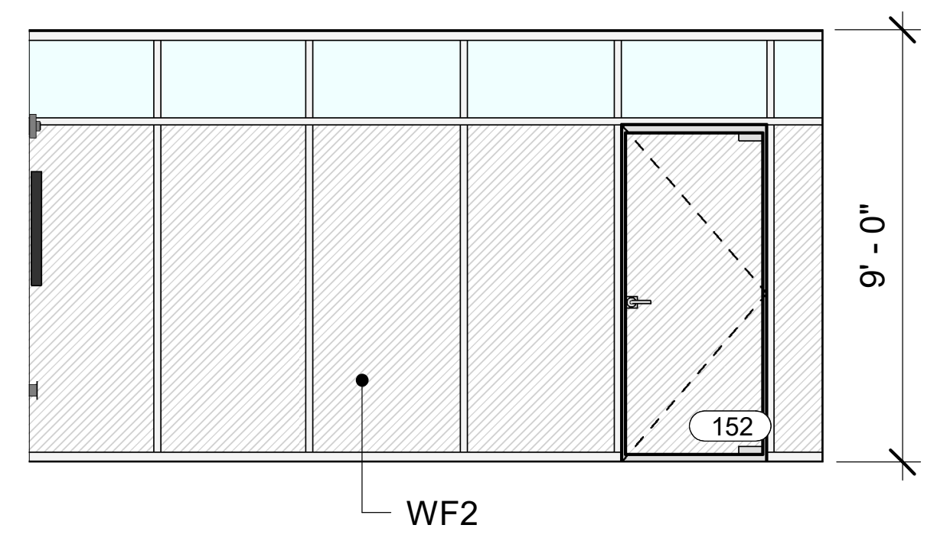
3 CONFERENCE ROOM 152 NORTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



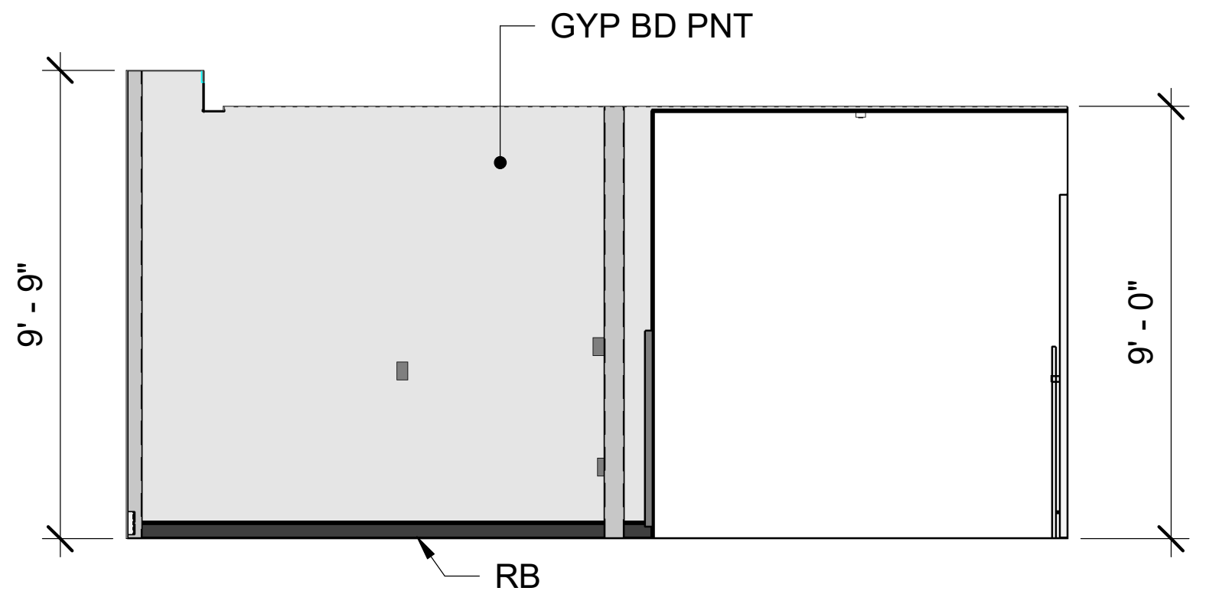
4 CONFERENCE ROOM 152 EAST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



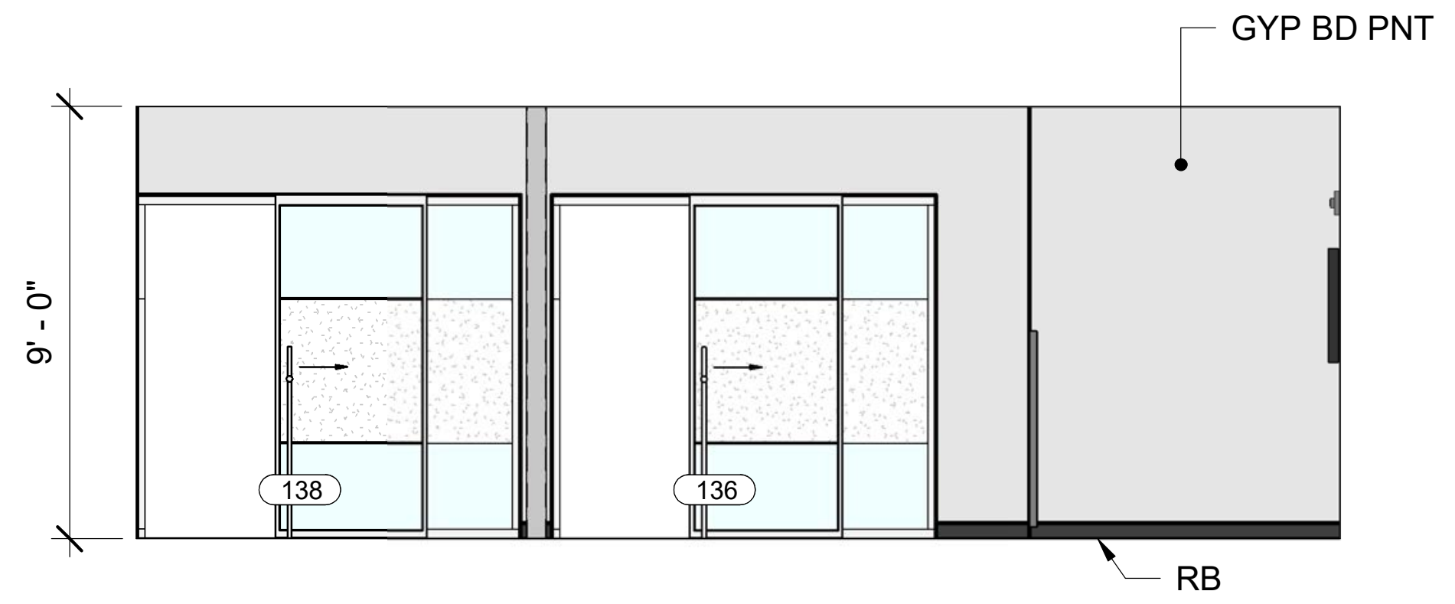
5 CONFERENCE ROOM 152 SOUTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



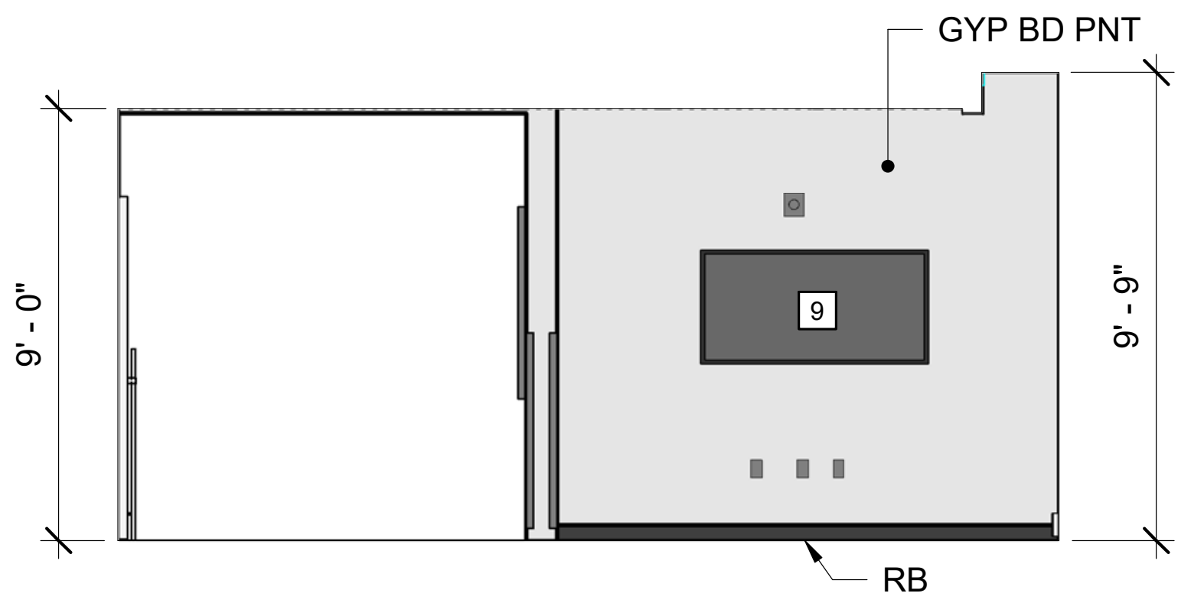
6 CONFERENCE ROOM 152 WEST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



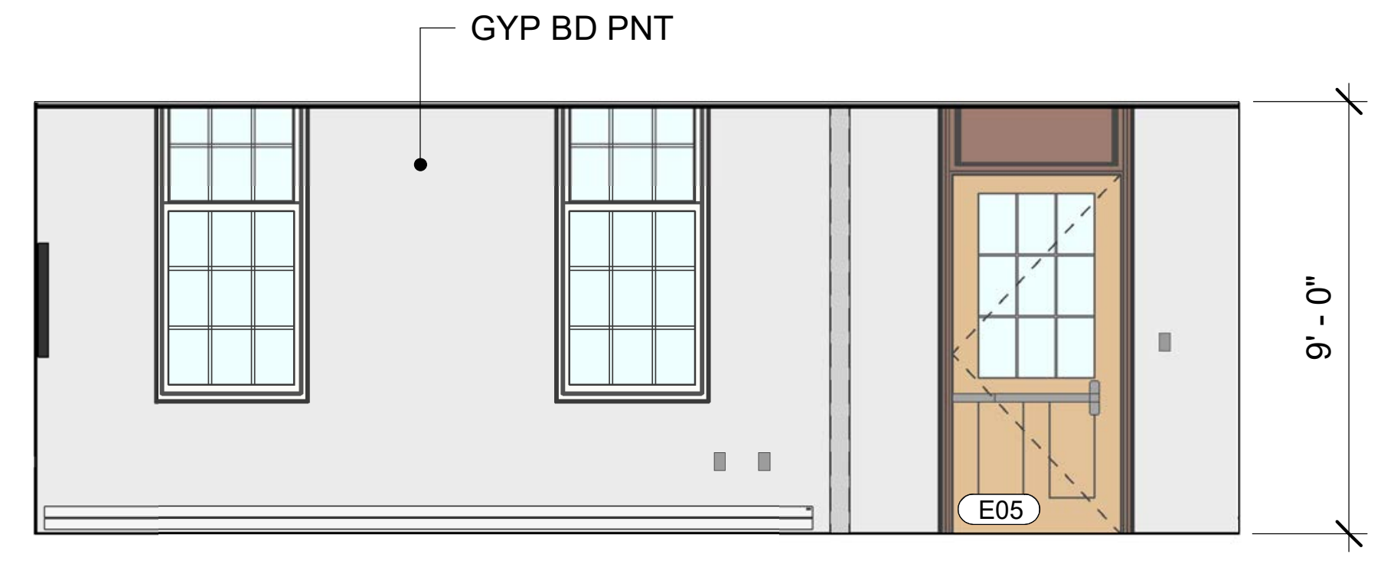
7 BREAK OUT ROOM 135 NORTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



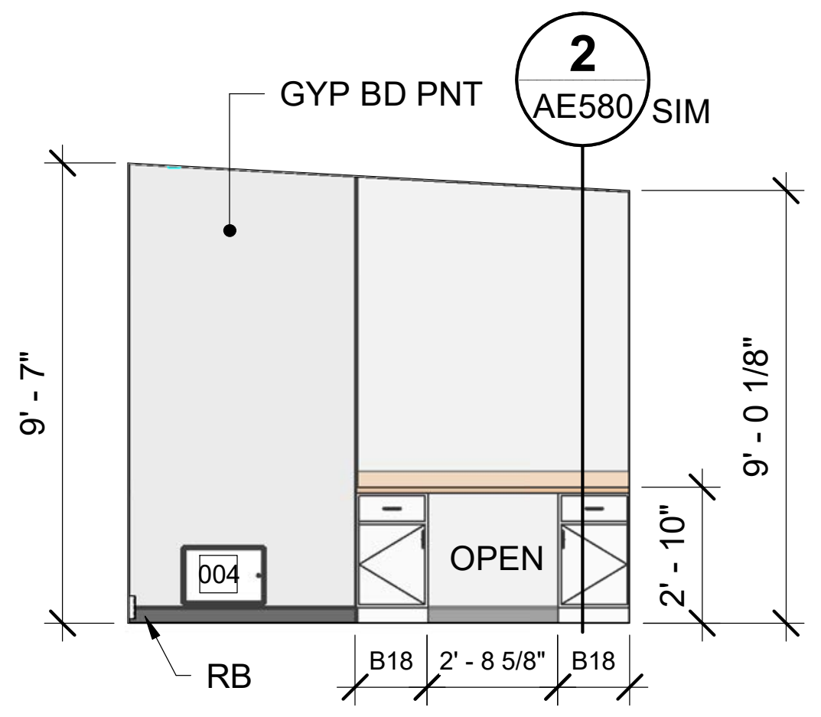
8 BREAK OUT ROOM 135 EAST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



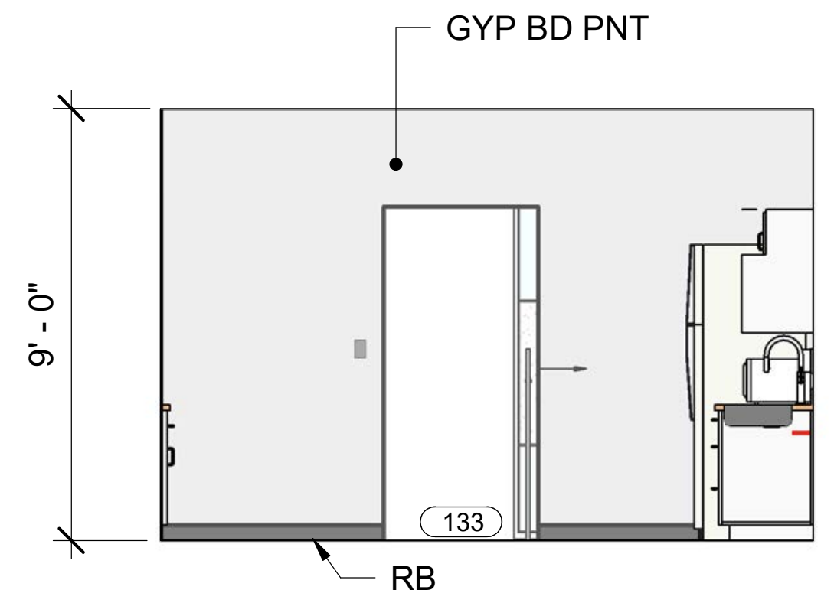
9 BREAK OUT ROOM 135 SOUTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



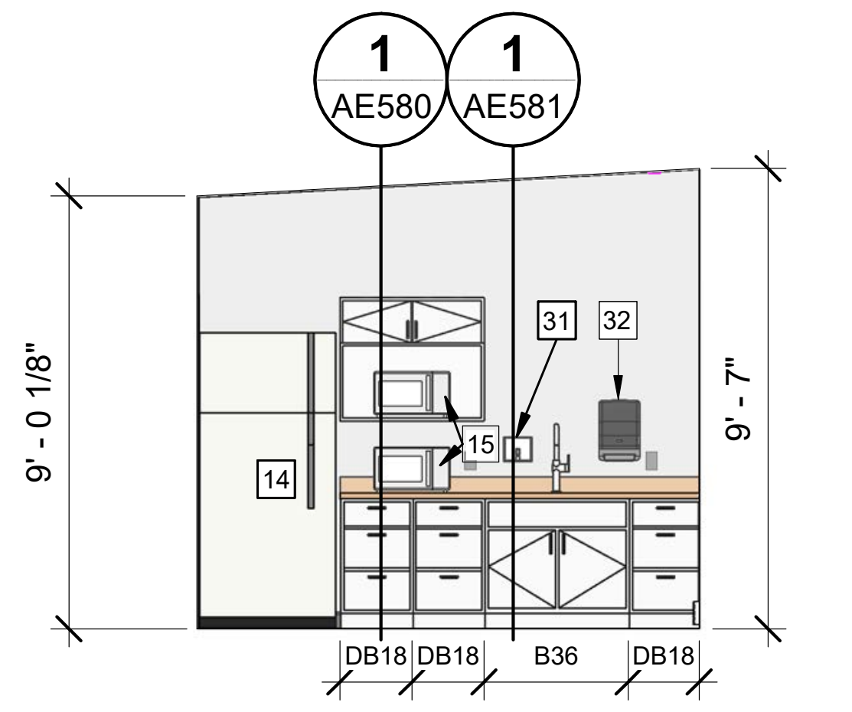
10 BREAK OUT ROOM 135 WEST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



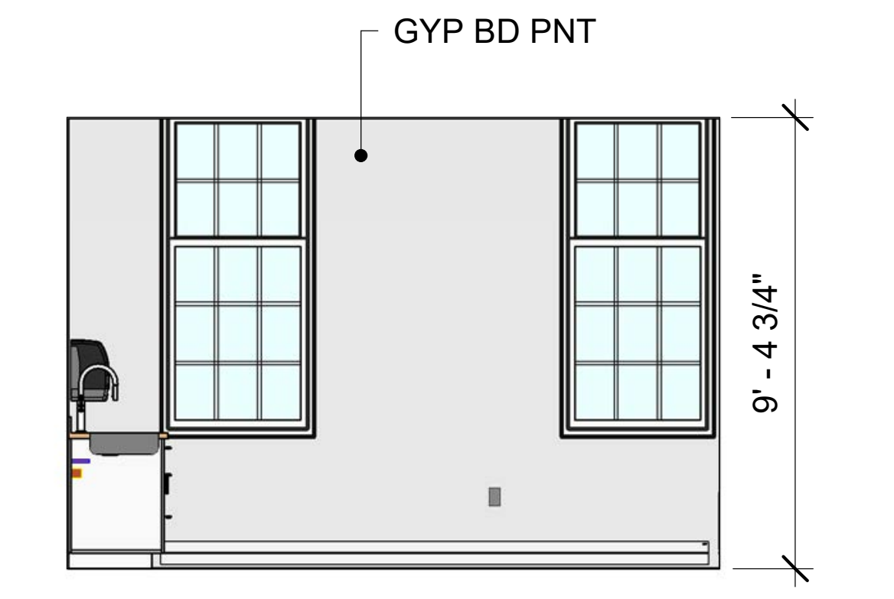
11 BREAK ROOM 133 NORTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



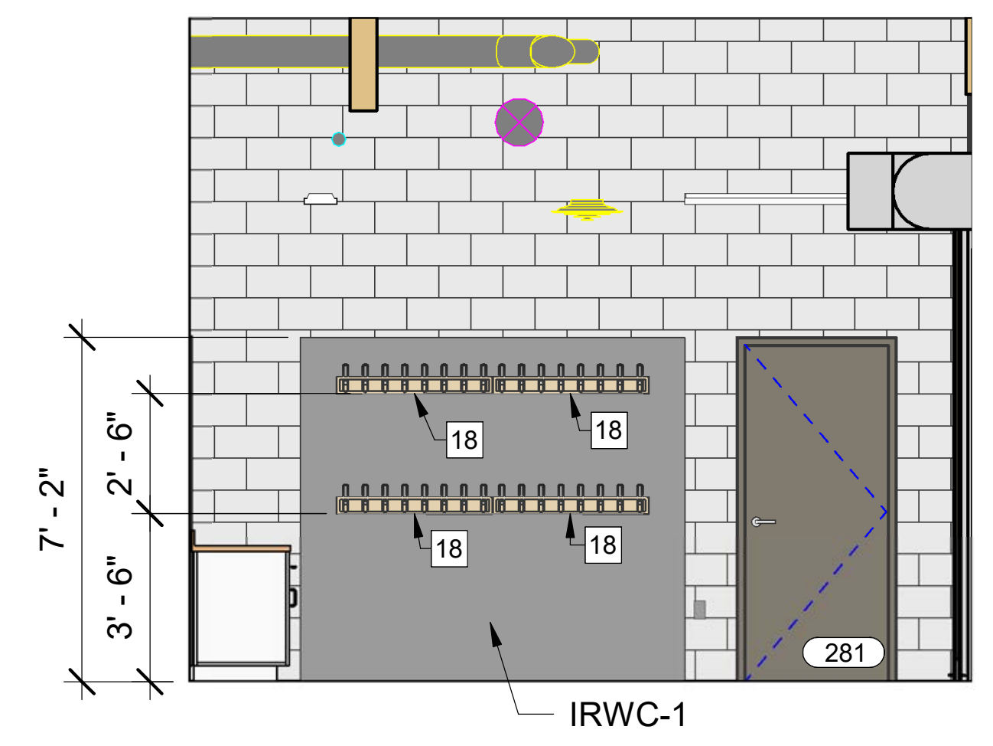
12 BREAK ROOM 133 EAST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



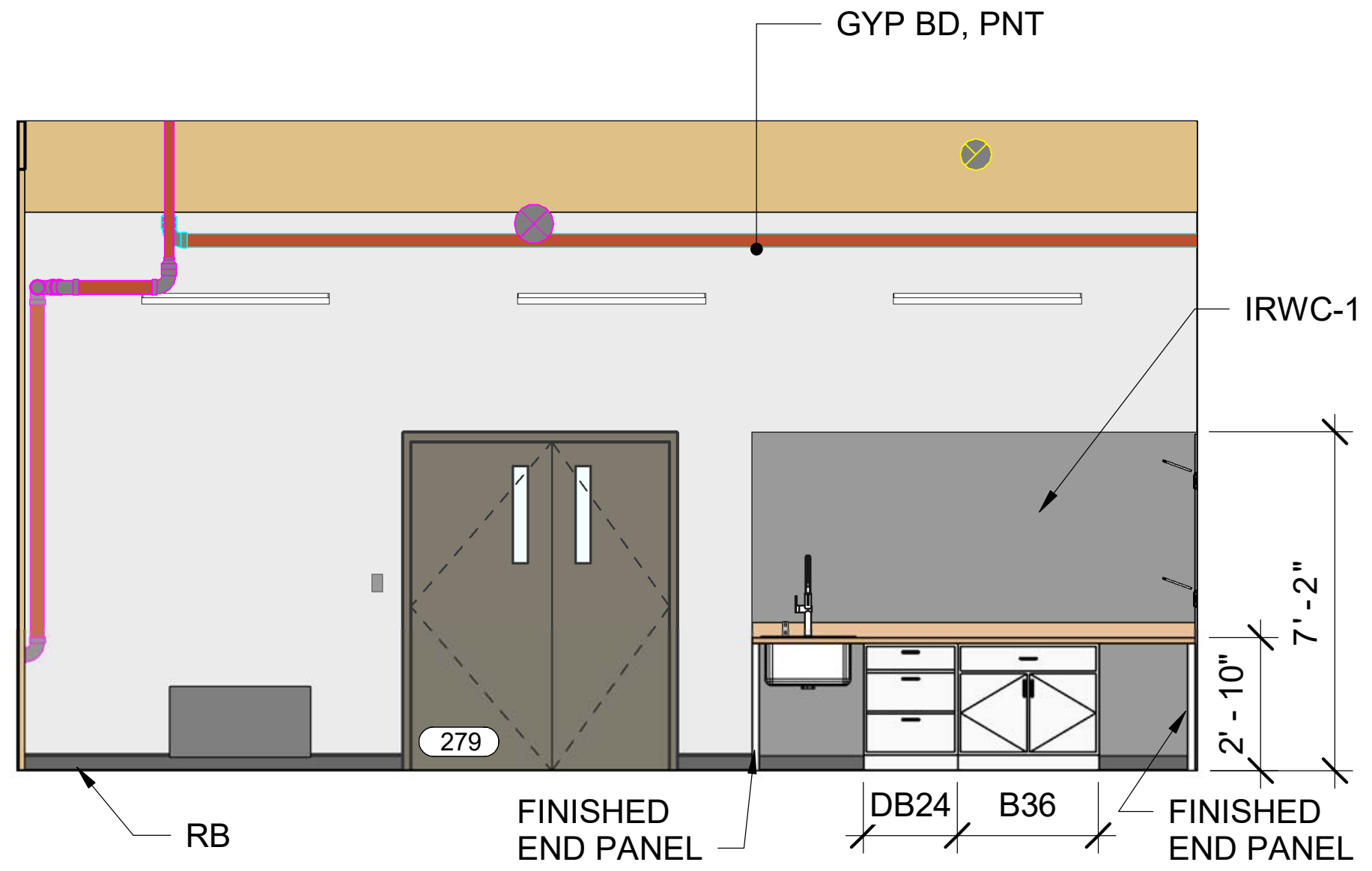
13 BREAK ROOM 133 SOUTH ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



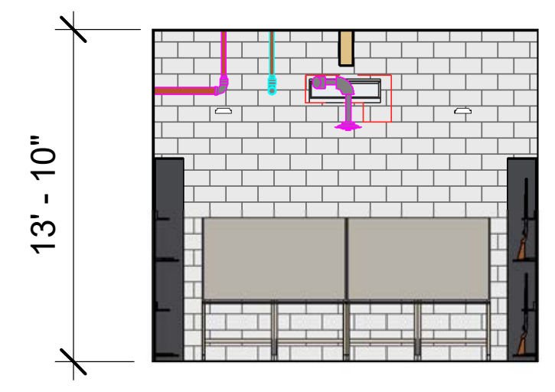
14 BREAK ROOM 133 WEST ELEVATION
AE101 AE741 SCALE: 1/4" = 1'-0"



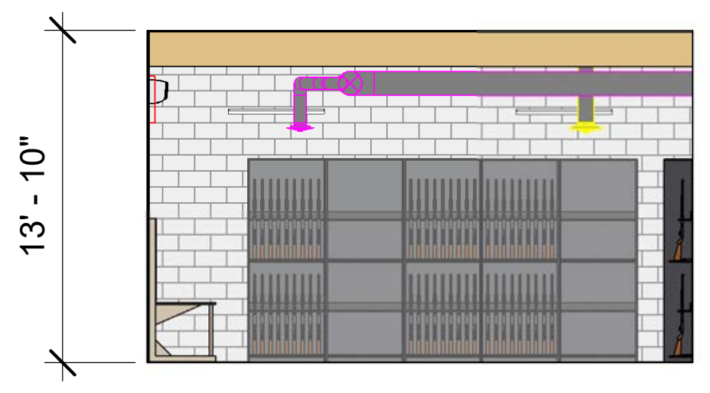
15 RECEIVING 279 NORTH ELEVATION
AE102 AE741 SCALE: 1/4" = 1'-0"



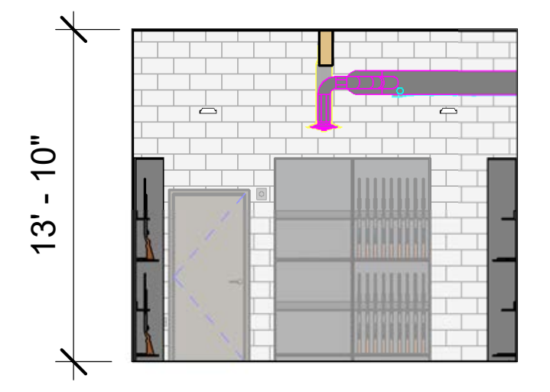
16 RECEIVING 279 WEST ELEVATION
AE102 AE741 SCALE: 1/4" = 1'-0"



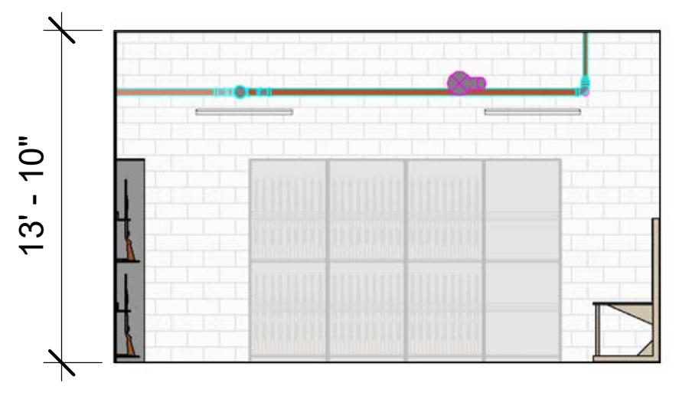
17 SECURE FIREARM STORAGE 281 NORTH ELEVATION
AE102 AE741 SCALE: 1/8" = 1'-0"



18 SECURE FIREARM STORAGE 281 EAST ELEVATION
AE102 AE741 SCALE: 1/8" = 1'-0"

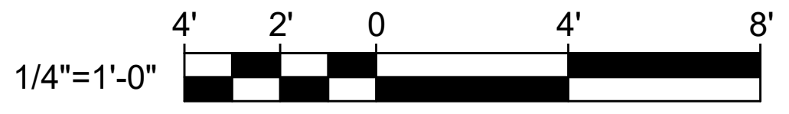


19 SECURE FIREARM STORAGE 281 SOUTH ELEVATION
AE102 AE741 SCALE: 1/8" = 1'-0"



20 SECURE FIREARM STORAGE 281 WEST ELEVATION
AE102 AE741 SCALE: 1/8" = 1'-0"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2962
1·29·25

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NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. INTERIOR ELEVATIONS 2

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE741
SHEET NO. 162 OF 239

1/29/2025 11:44:28 AM
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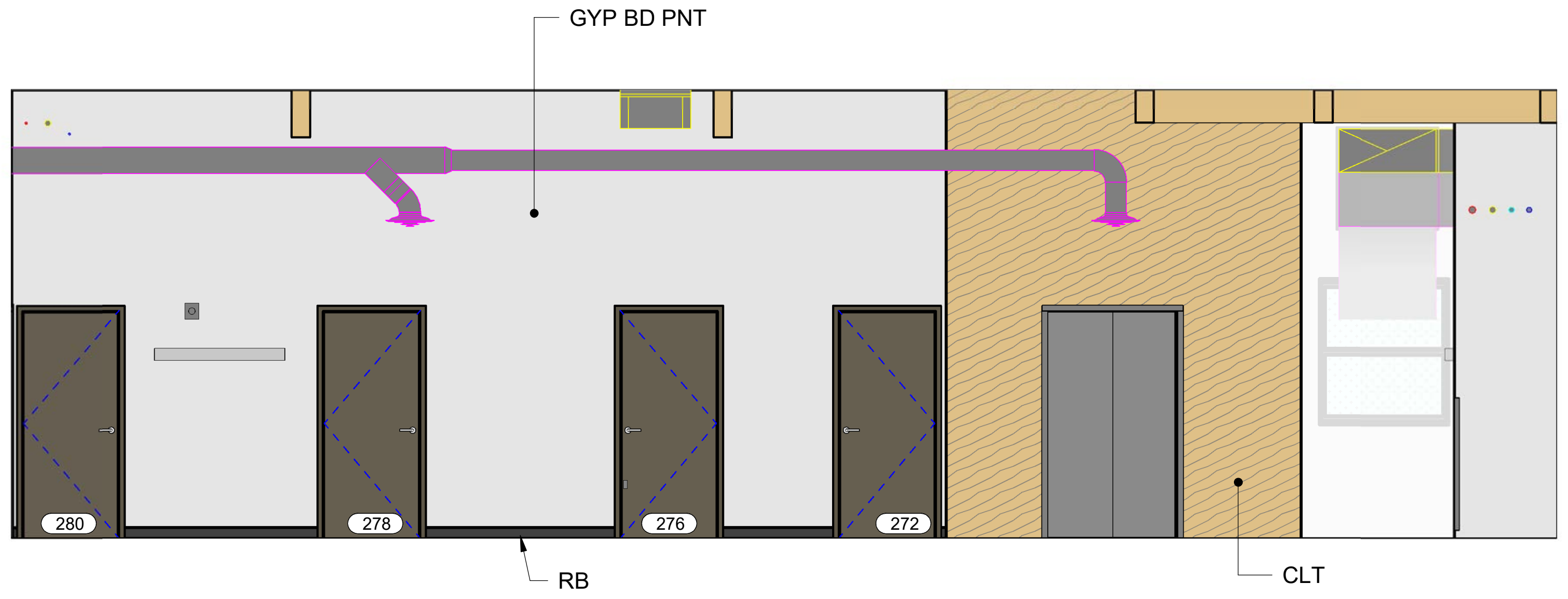
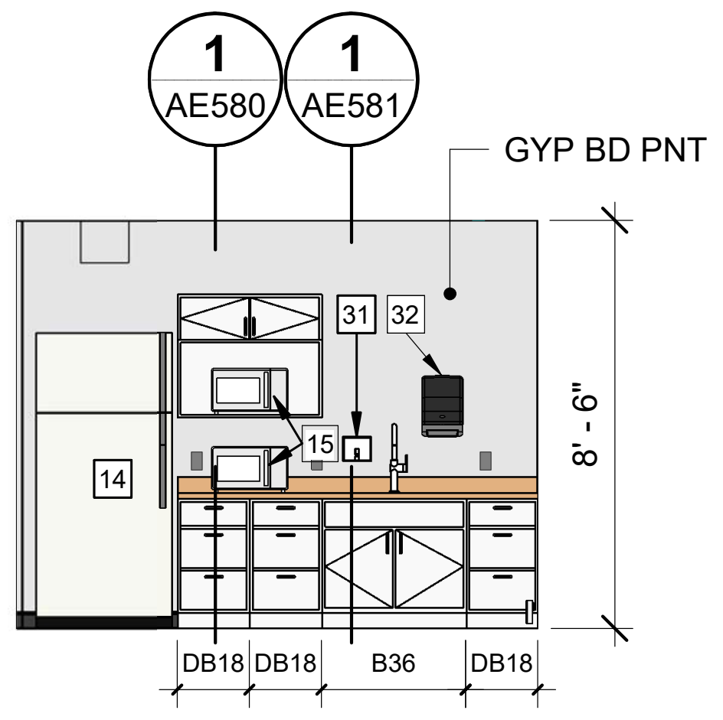
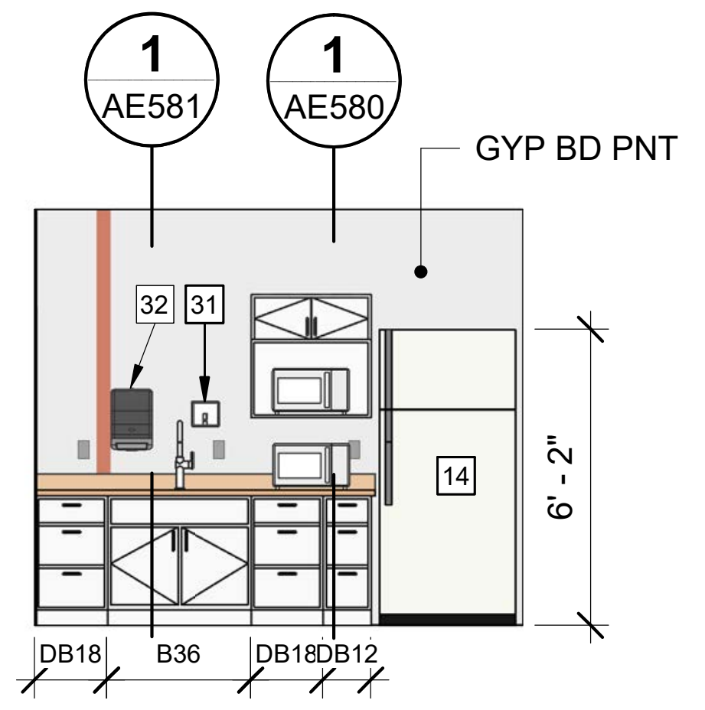


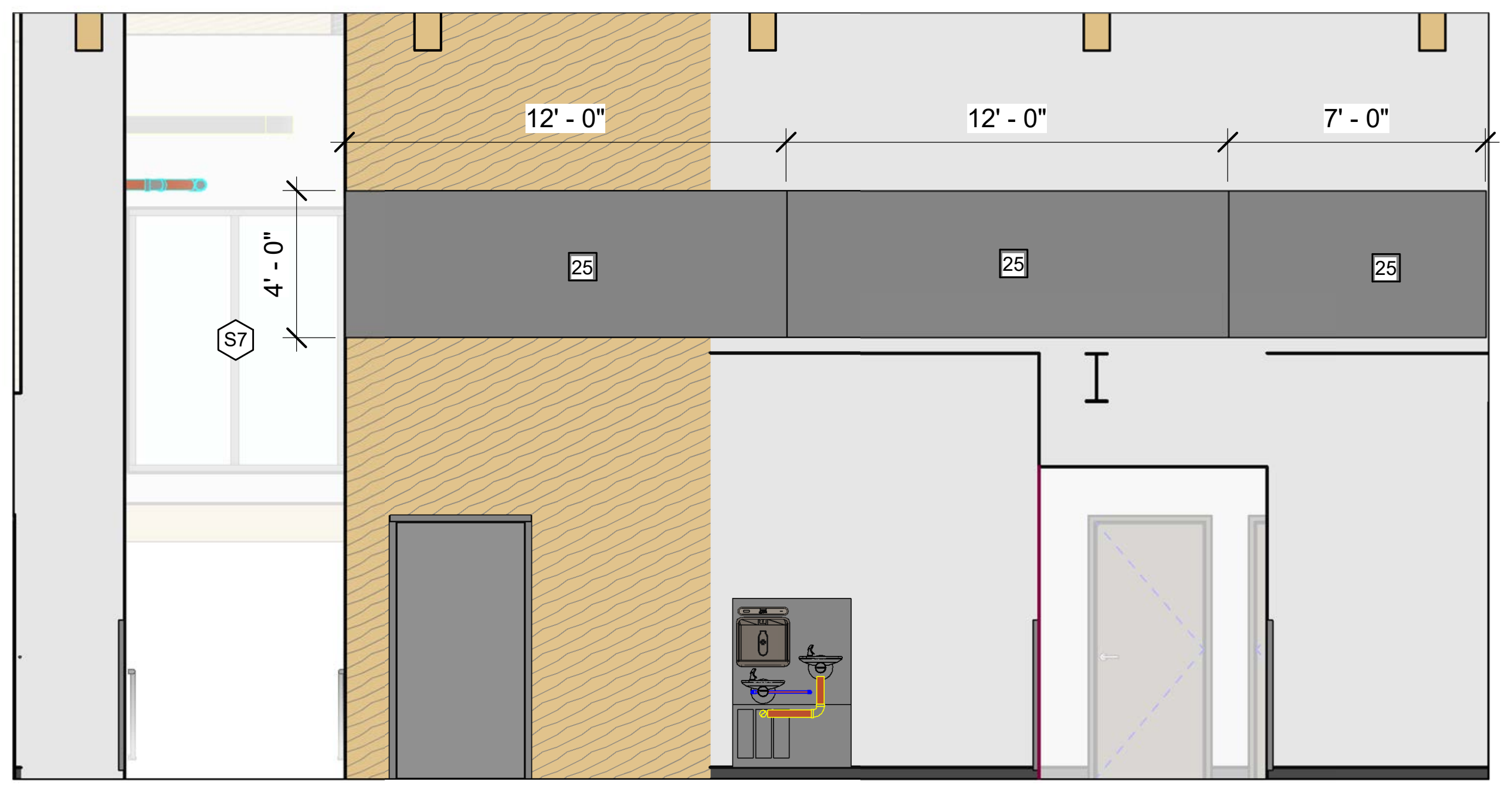
1 CORRIDOR 271 SOUTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



2 CANTEEN 239 SOUTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



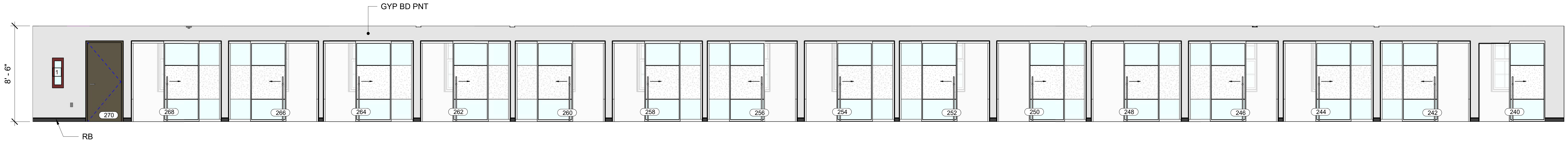
3 CANTEEN 211 SOUTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



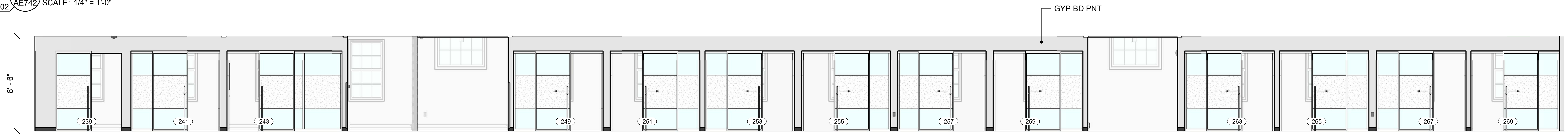
4 CORRIDOR 200 NORTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102

GENERAL NOTES

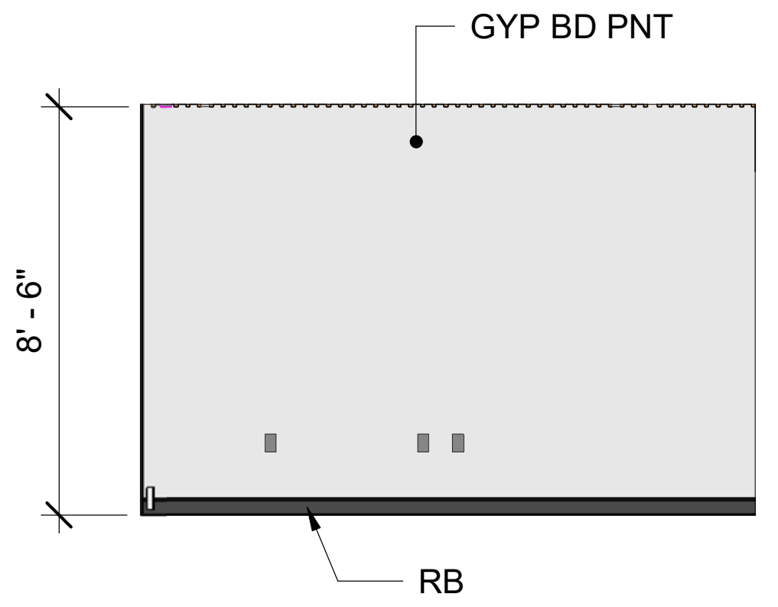
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEET AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.



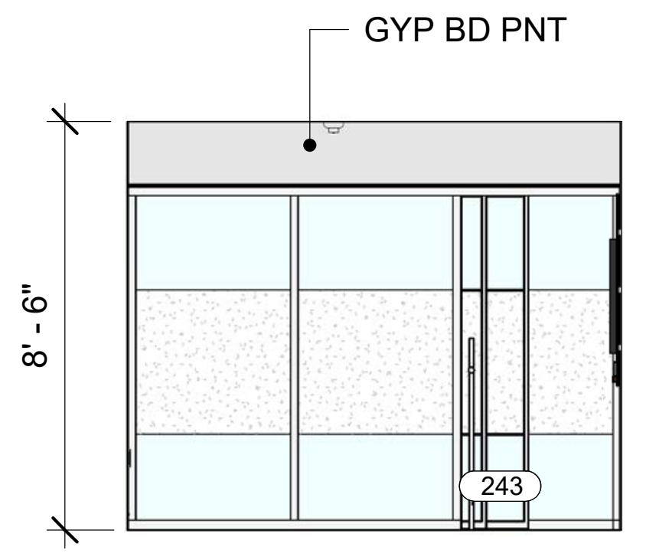
5 CORRIDOR 247 EAST ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



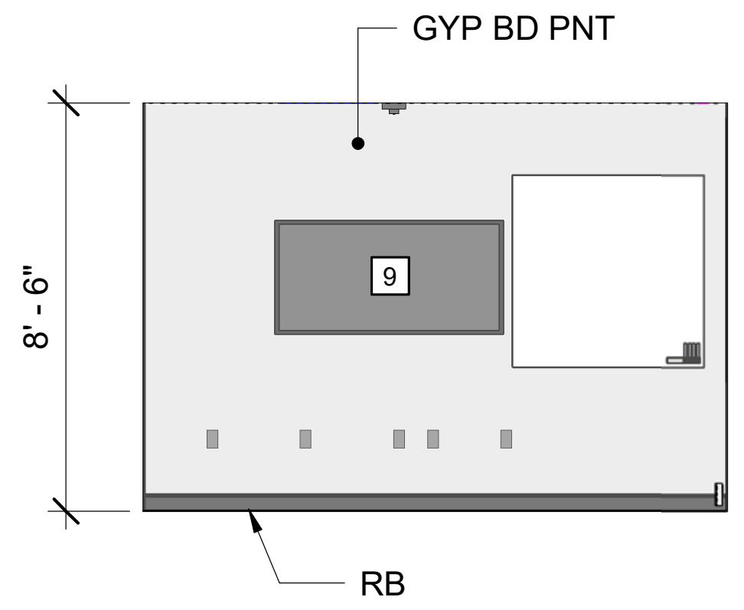
6 CORRIDOR 247 WEST ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



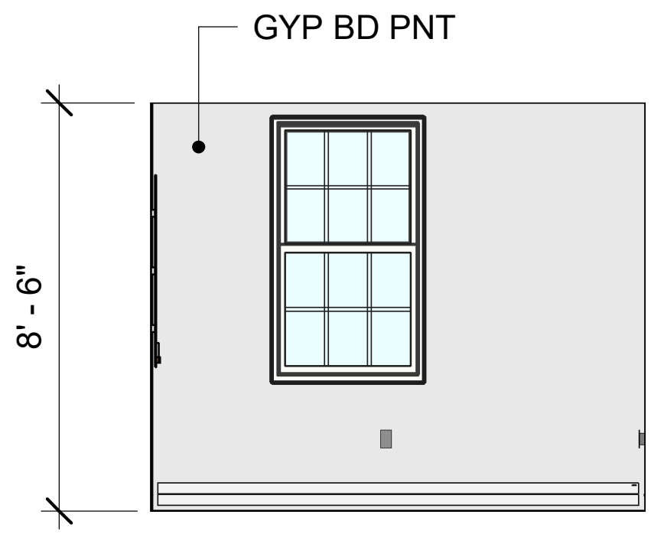
7 CONFERENCE ROOM 243 NORTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



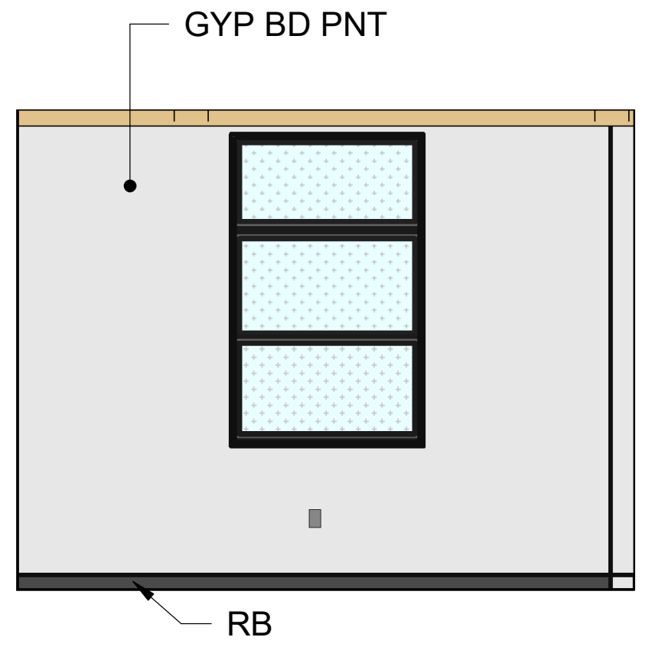
8 CONFERENCE ROOM 243 EAST ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



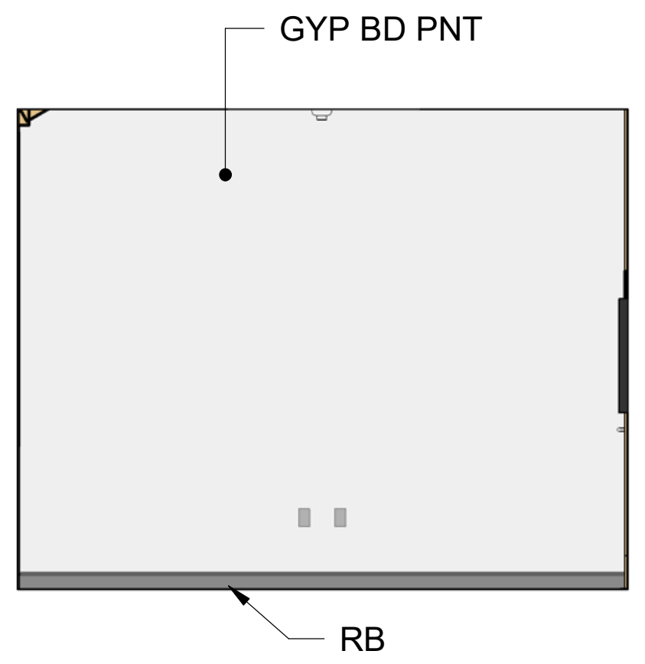
9 CONFERENCE ROOM 243 SOUTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



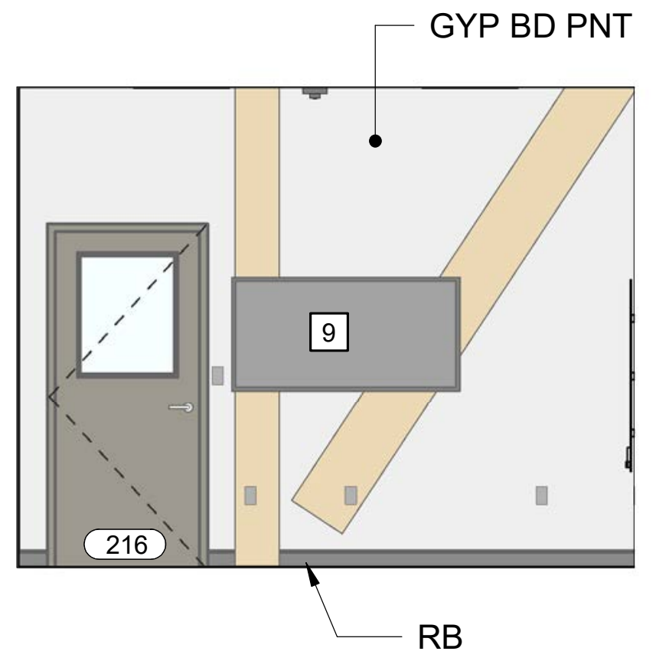
10 CONFERENCE ROOM 243 WEST ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



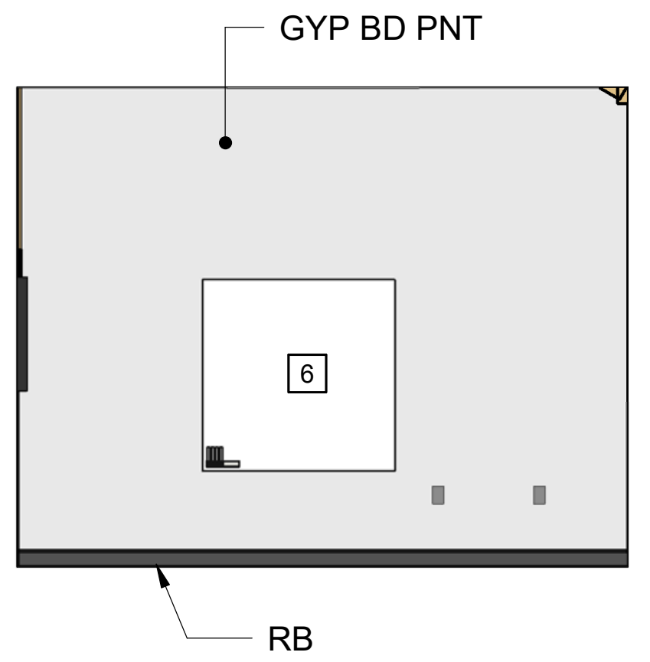
11 CONFERENCE ROOM 216 NORTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



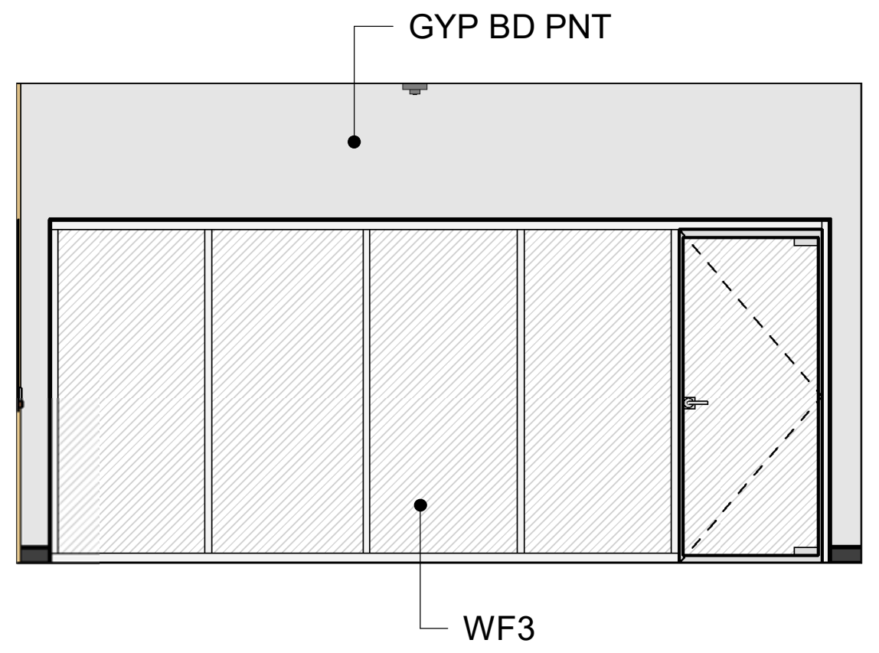
12 CONFERENCE ROOM 216 EAST ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



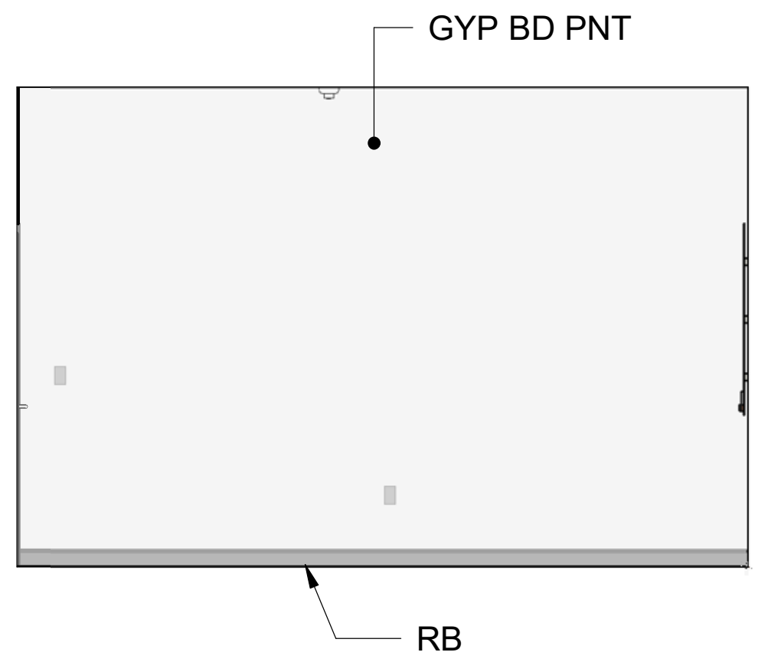
13 CONFERENCE ROOM 216 SOUTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



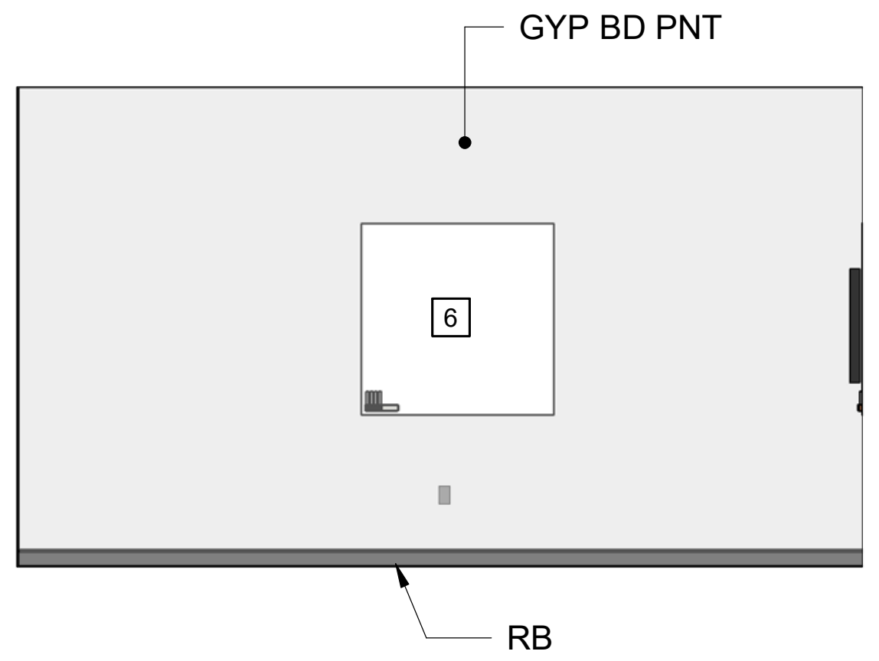
14 CONFERENCE ROOM 216 WEST ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



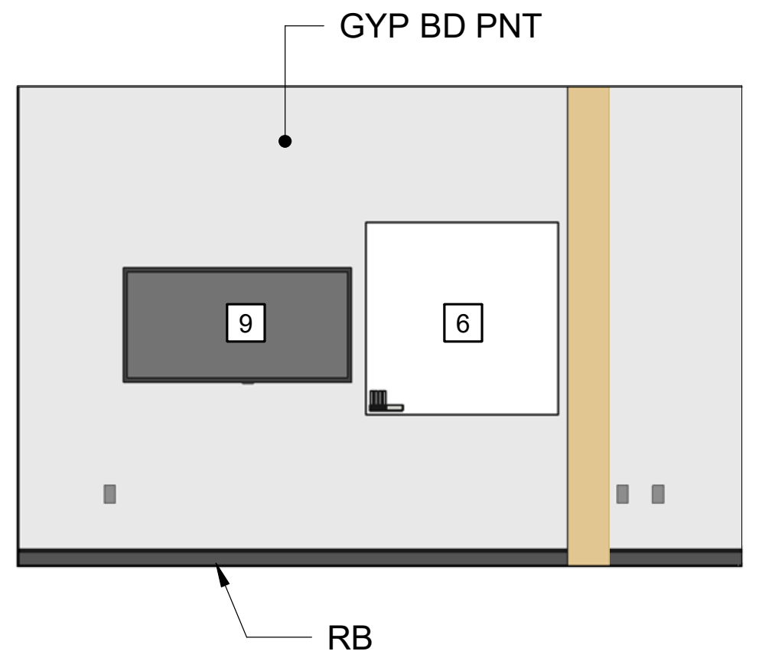
15 CONFERENCE ROOM 208 NORTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



16 CONFERENCE ROOM 208 EAST ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



17 CONFERENCE ROOM 208 SOUTH ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102



18 CONFERENCE ROOM 208 WEST ELEVATION
AE742 SCALE: 1/4" = 1'-0"
AE102

GRAPHIC SCALE

1/4"=1'-0" 4' 2' 0 4' 8'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952 1·29·25

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. INTERIOR ELEVATIONS 3

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE742
SHEET NO. 163 OF 239

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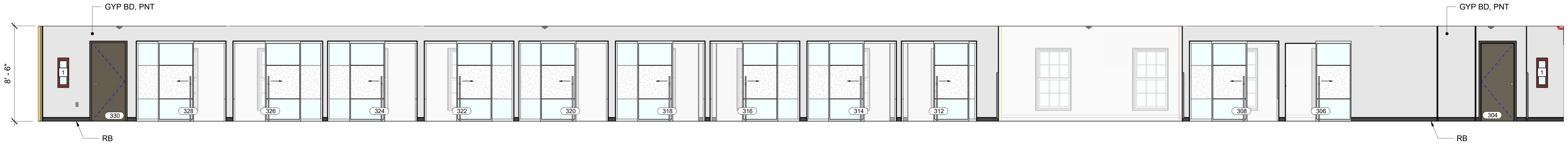
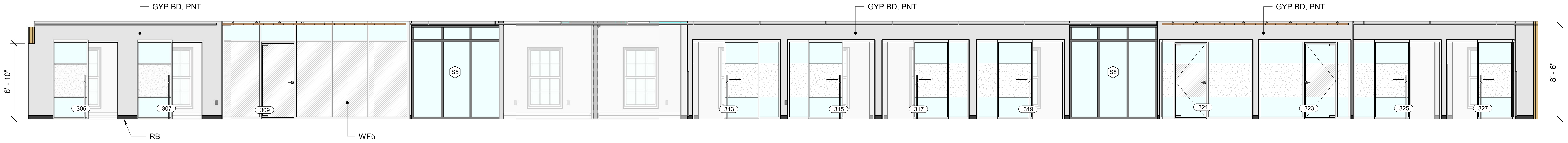
GENERAL NOTES

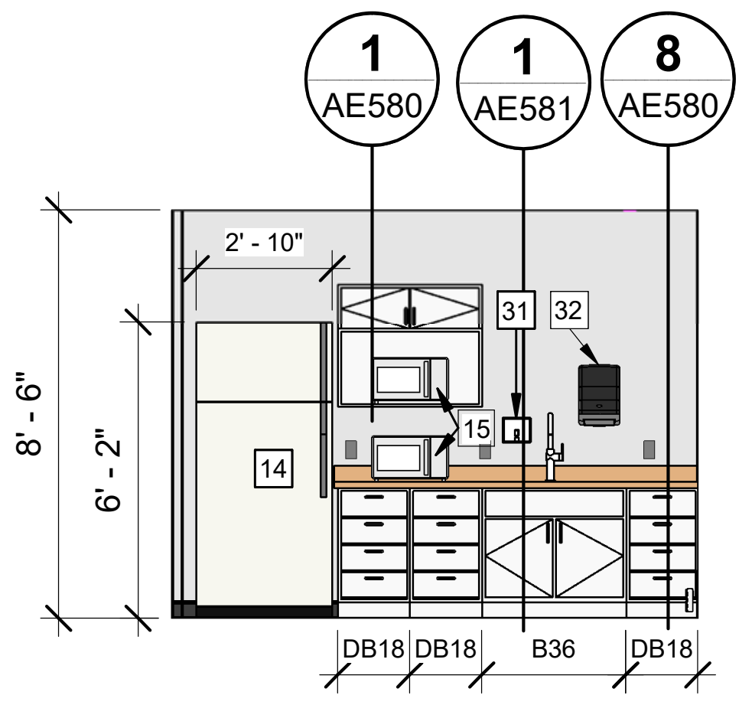
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEET AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.



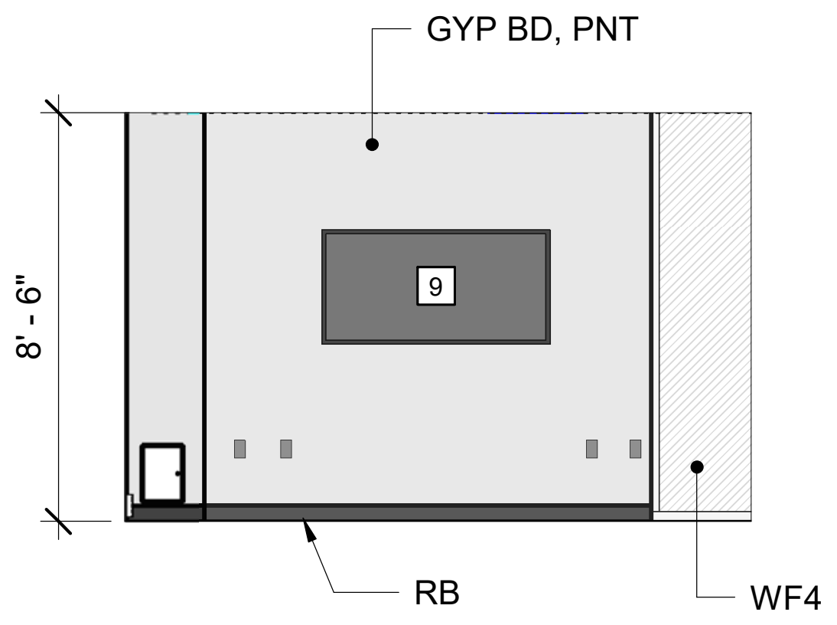
1 CORRIDOR 300 EAST ELEVATION
AE743 SCALE: 1/4" = 1'-0"
AE103



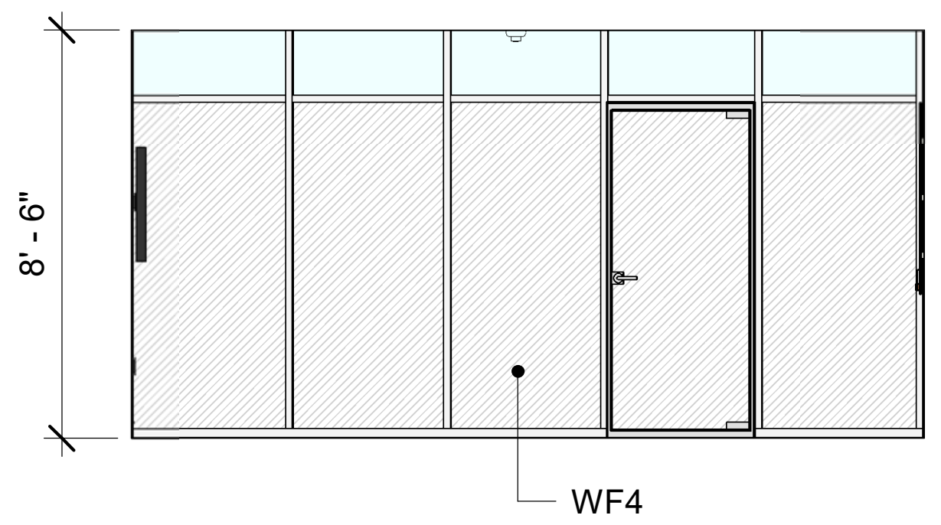
2 CORRIDOR 300 WEST ELEVATION
AE743 SCALE: 1/4" = 1'-0"
AE103



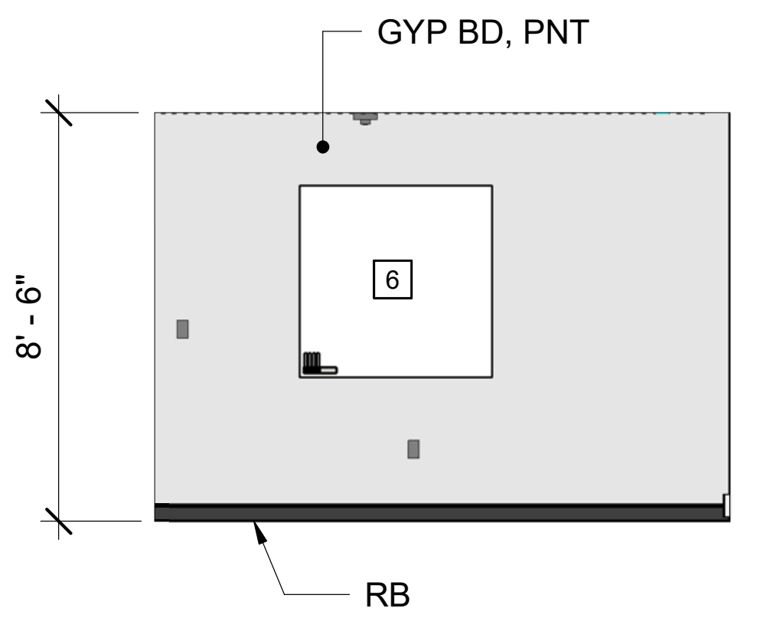
3 CANTEEN 305 SOUTH ELEVATION
AE743 SCALE: 1/4" = 1'-0"
AE103



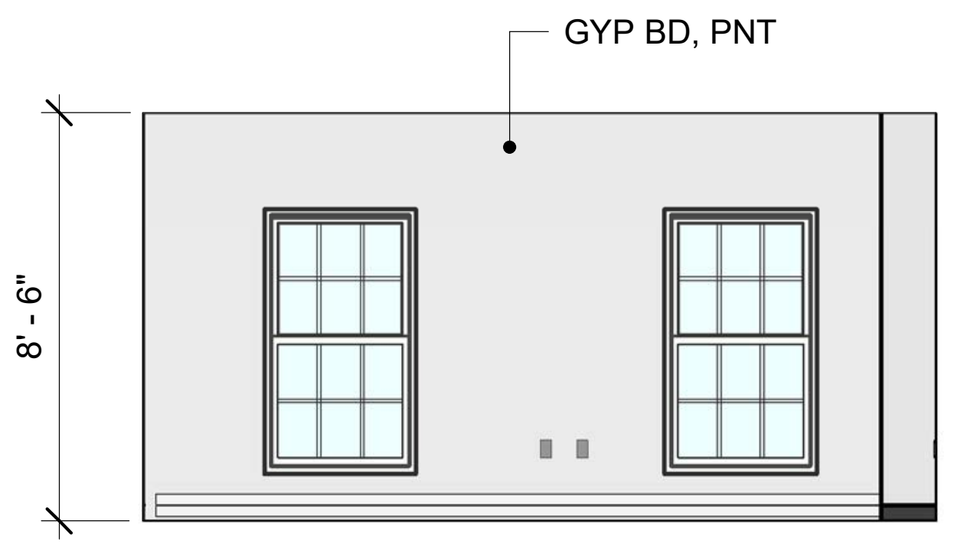
4 TELECON 309 NORTH ELEVATION
AE743 SCALE: 1/4" = 1'-0"
AE103



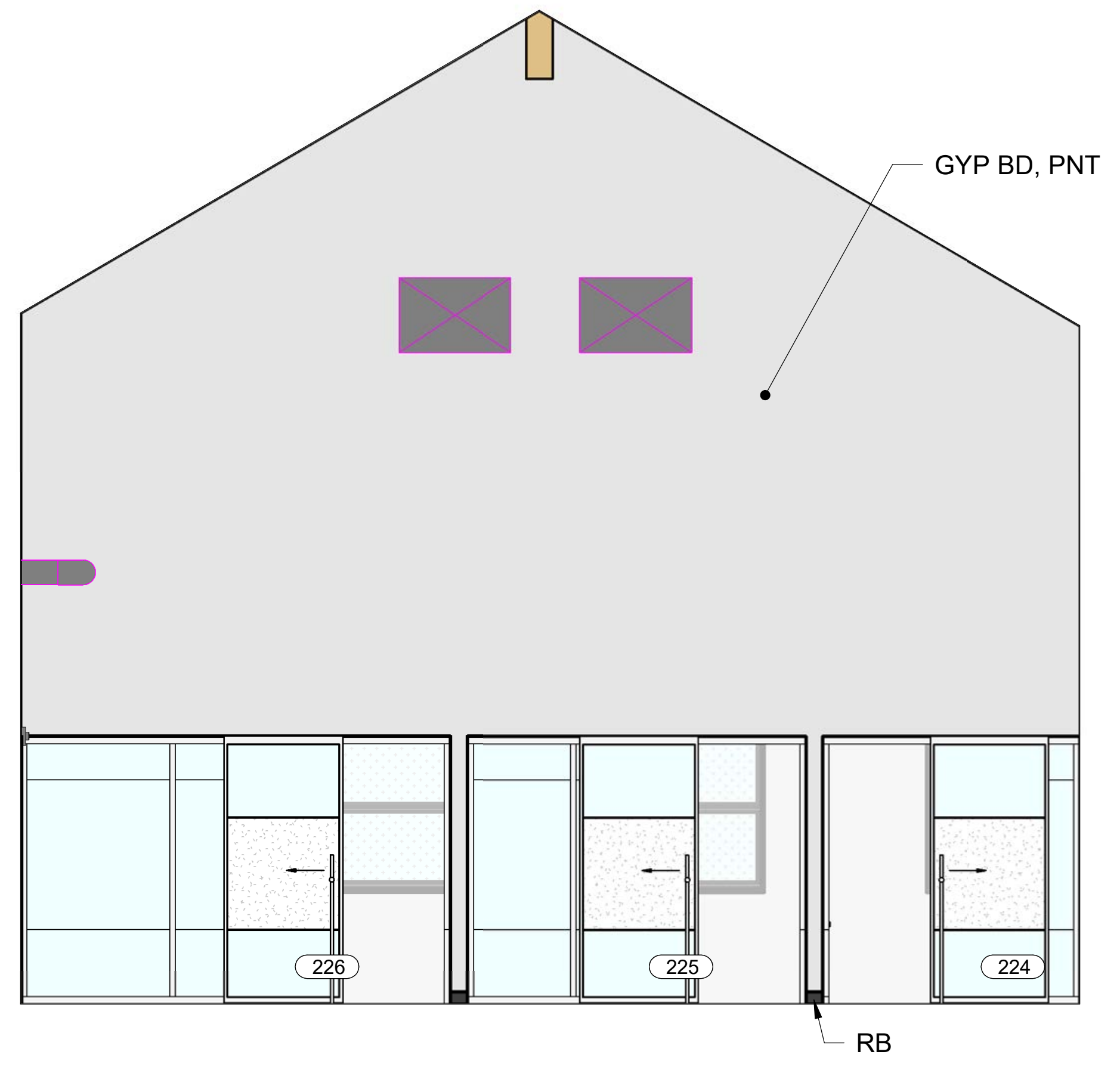
5 TELECON 309 EAST ELEVATION
AE743 SCALE: 1/4" = 1'-0"
AE103



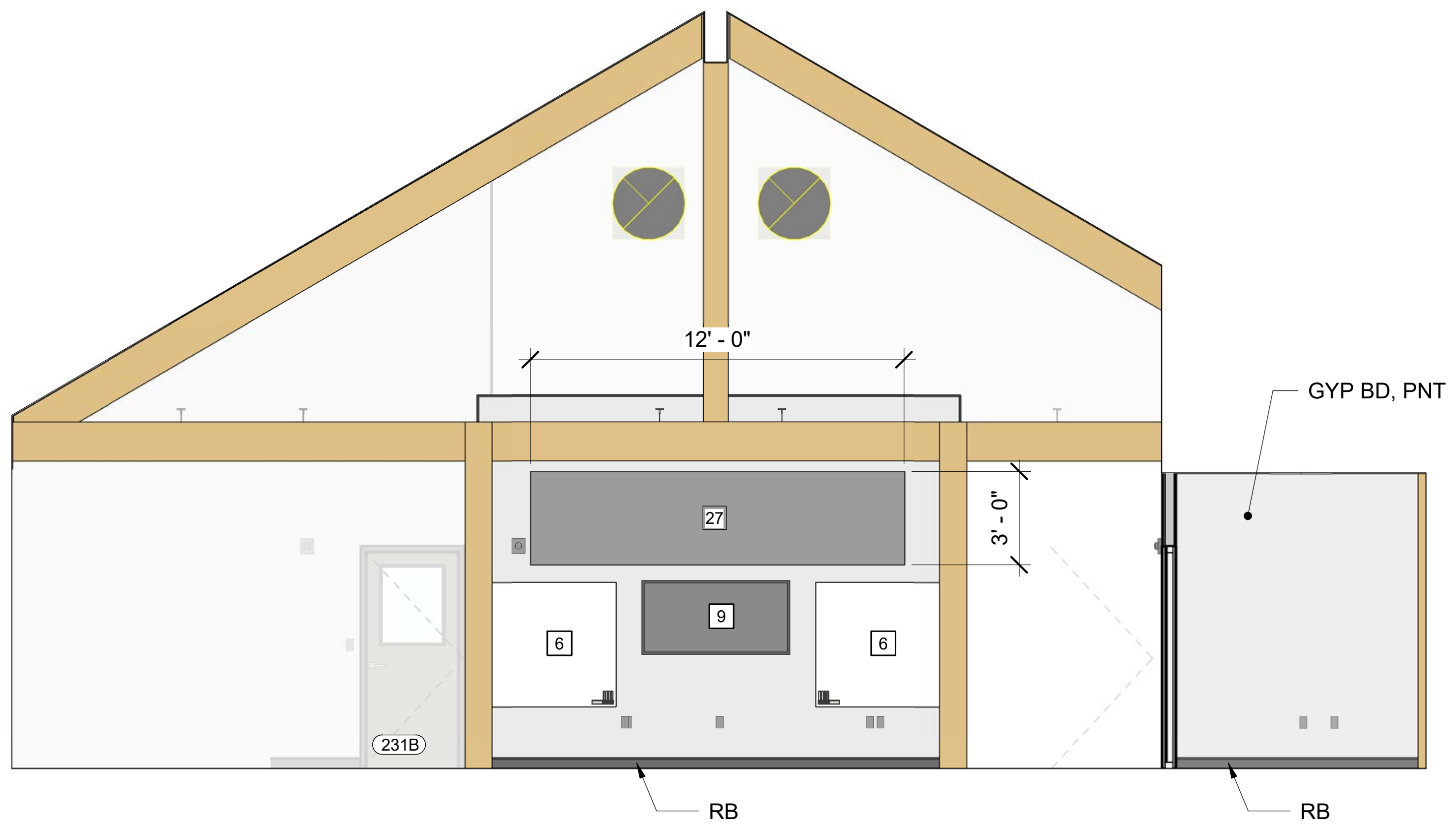
6 TELECON 309 SOUTH ELEVATION
AE743 SCALE: 1/4" = 1'-0"
AE103



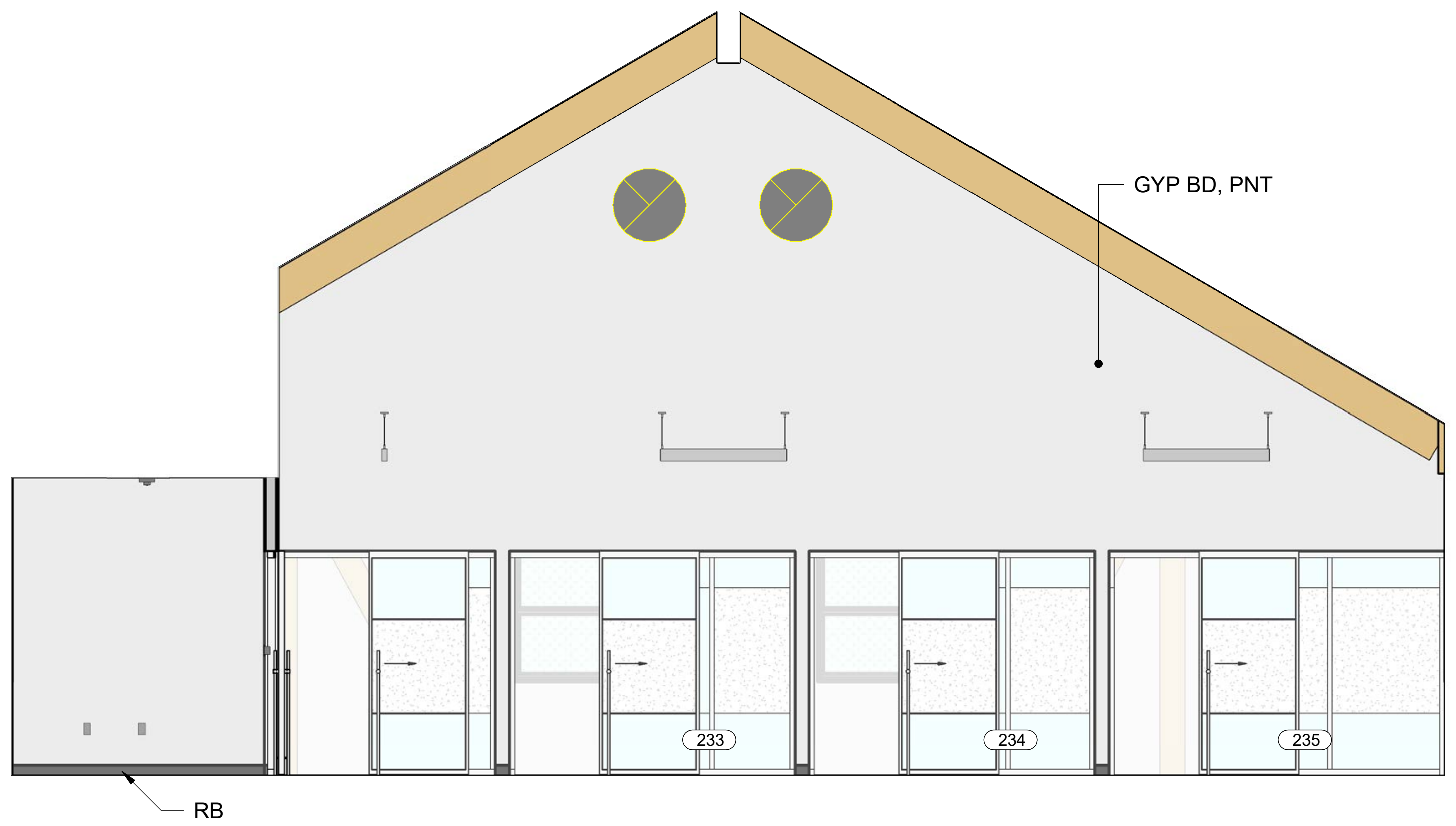
7 TELECON 309 WEST ELEVATION
AE743 SCALE: 1/4" = 1'-0"
AE103



8 CORRIDOR 215 WEST ELEVATION
AE743 SCALE: 1/4" = 1'-0"
AE102



9 OPEN CONF 231 NORTH ELEVATION
AE743 SCALE: 1/4" = 1'-0"
AE102



10 OPEN CONF 231 SOUTH ELEVATIONS
AE743 SCALE: 1/4" = 1'-0"
AE102

GRAPHIC SCALE
4' 2' 0 4' 8'
1/4"=1'-0"
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER
No. 2952
1-29-25

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. INTERIOR ELEVATIONS 4

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE743
SHEET NO. 164 OF 239

1/29/2025 11:45:05 AM
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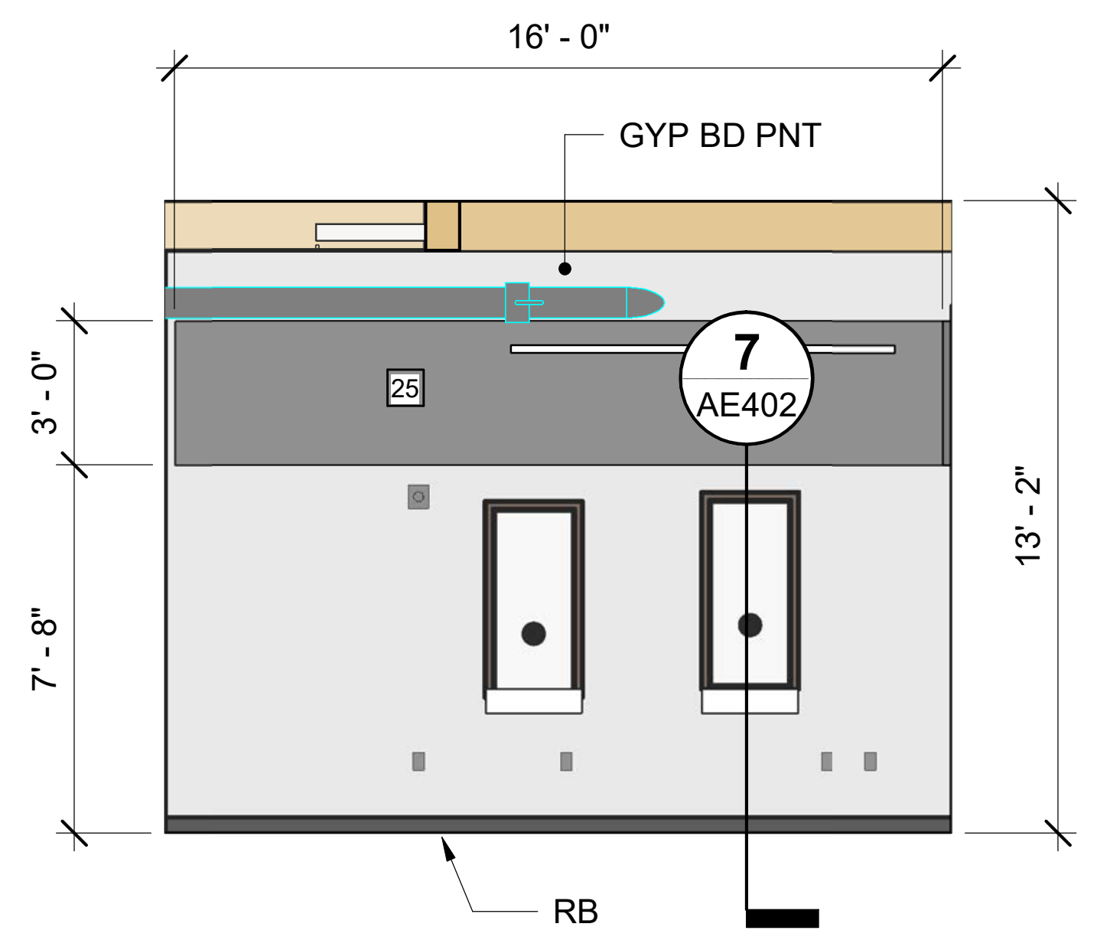
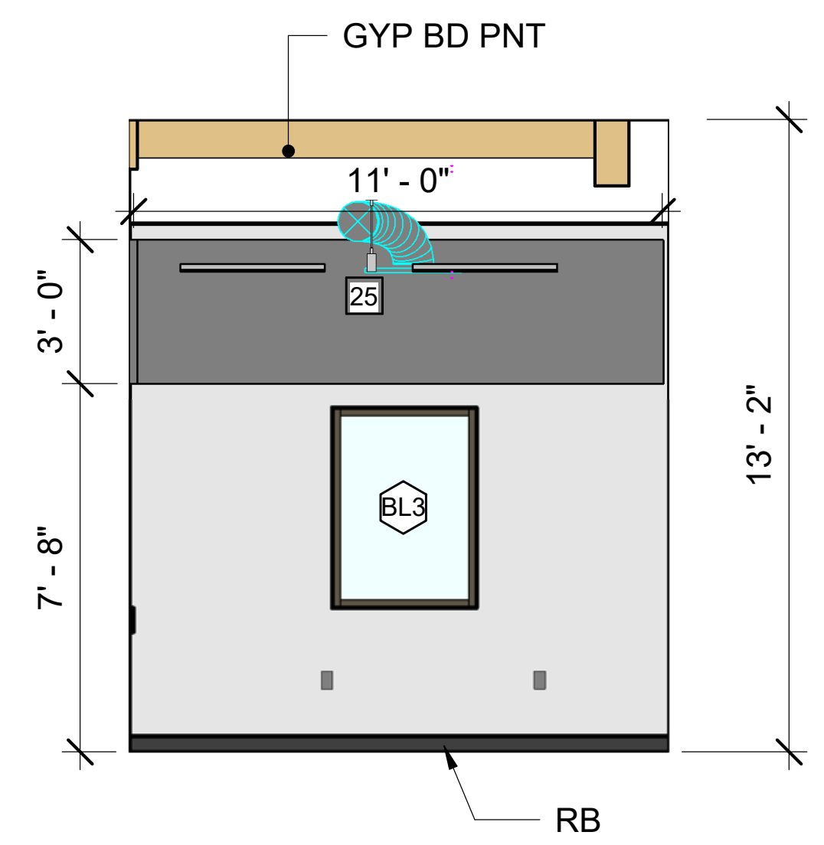


1 AE744 AE101

OPEN OFFICE ROOM 109 NORTH ELEVATION

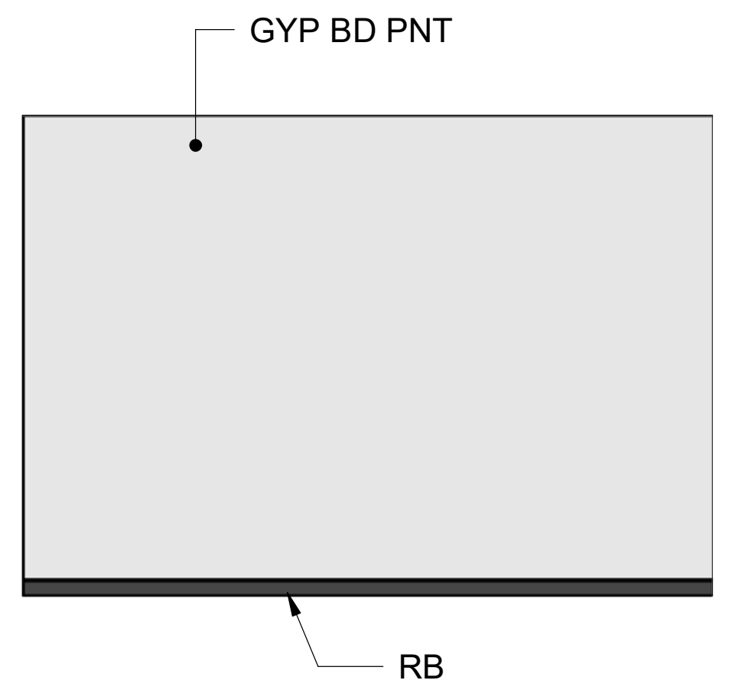
SCALE: 1/4" = 1'-0"



2 AE744 AE101

OPEN OFFICE ROOM 109 EAST ELEVATION

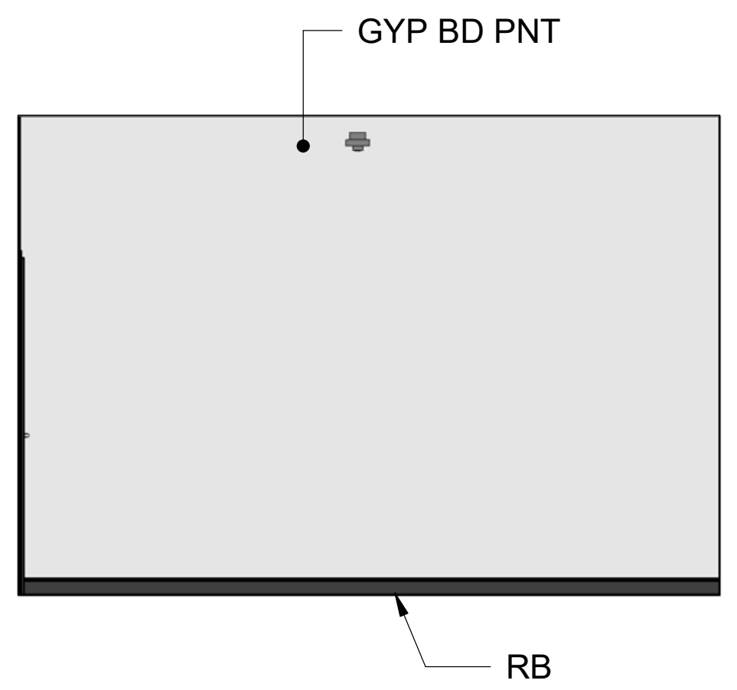
SCALE: 1/4" = 1'-0"



3 AE744 AE102

COPY/FILE/STORAGE ROOM 229 NORTH ELEVATION

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



4 AE744 AE102

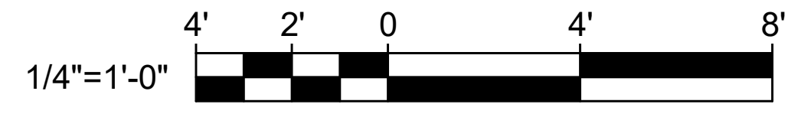
COPY/FILE/STORAGE ROOM 229 SOUTH ELEVATION

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

GENERAL NOTES

1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
3. SEEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
4. SEE SHEET AE630 FOR DEMOUNTABLE PARTITION DETAILS.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952

1.29.25

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. INTERIOR ELEVATIONS 5

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE744
SHEET NO. 165 OF 239

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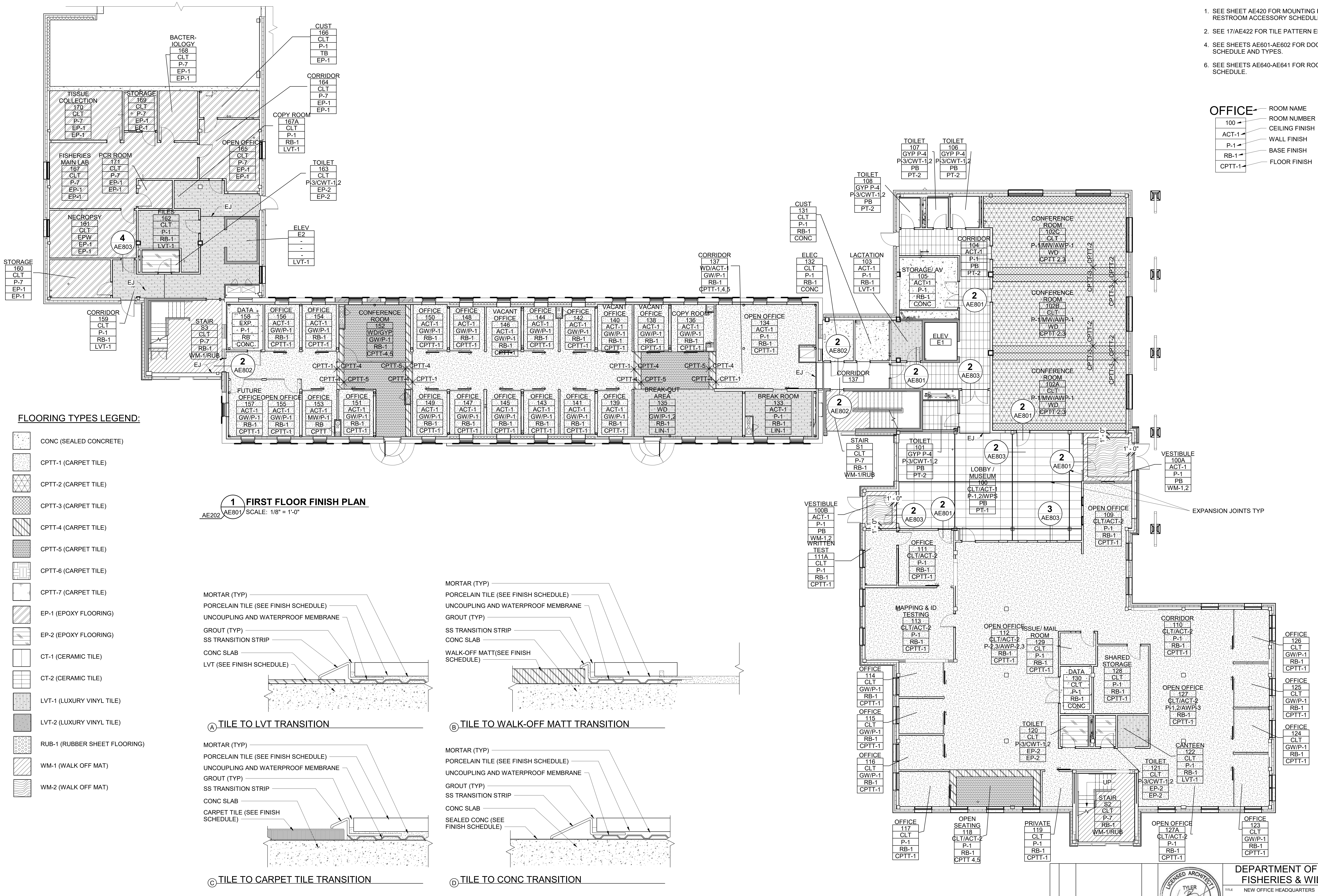
GENERAL NOTES

1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
1. SEE SHEET AE420 FOR MOUNTING HEIGHTS AND RESTROOM ACCESSORY SCHEDULE.
2. SEE 17/AE422 FOR TILE PATTERN ELEVATION.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
6. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.

OFFICE	ROOM NAME
100	ROOM NUMBER
ACT-1	CEILING FINISH
P-1	WALL FINISH
RB-1	BASE FINISH
CPTT-1	FLOOR FINISH


CUST 166 CLT P-1 TB EP-1
BACTERIOLOGY 168 CLT P-7 EP-1 EP-1
CORRIDOR 164 CLT P-7 EP-1 EP-1
COPY ROOM 167A CLT P-1 RB-1 LVT-1
TISSUE COLLECTION 170 CLT P-7 EP-1 EP-1
STORAGE 169 CLT P-7 EP-1 EP-1
OPEN OFFICE 165 CLT P-7 EP-1 EP-1
TOILET 163 CLT P-3/CWT-1,2 EP-2 EP-2
FISHERIES MAIN LAB 167 CLT P-7 EP-1 EP-1
PCR ROOM 171 CLT P-7 EP-1 EP-1
FILES 162 CLT P-1 RB-1 LVT-1
NECROPSY 161 CLT EPW EP-1 EP-1
ELEV E2 - - - LVT-1
STORAGE 160 CLT P-7 EP-1 EP-1
CORRIDOR 159 CLT P-1 RB-1 LVT-1
STAIR S3 CLT P-7 RB-1 WM-1/RUB
EJ
4 AE803
2 AE802
DATA 158 EXP P-1 RB CONC
OFFICE 156 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 154 ACT-1 GW/P-1 RB-1 CPTT-1
CONFERENCE ROOM 152 WD/GYP GW/P-1 RB-1 CPTT-4,5
OFFICE 150 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 148 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT OFFICE 146 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 144 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 142 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT OFFICE 140 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT OFFICE 138 ACT-1 GW/P-1 RB-1 CPTT-1
COPY ROOM 136 ACT-1 GW/P-1 RB-1 CPTT-1
CORRIDOR 137 WD/ACT-1 GW/P-1 RB-1 CPTT-1,4,5
OPEN OFFICE 134 ACT-1 P-1 RB-1 CPTT-1
CPTT-1 CPTT-4 CPTT-5 CPTT-4 CPTT-1
FUTURE OFFICE 157 ACT-1 GW/P-1 RB-1 CPTT-1
OPEN OFFICE 155 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 153 ACT-1 MW/P-1 RB CPTT
OFFICE 151 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 149 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 147 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 145 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 143 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 141 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 139 ACT-1 GW/P-1 RB-1 CPTT-1
BREAK-OUT AREA 135 WD GW/P-1,2 RB-1 LIN-1
BREAK ROOM 133 ACT-1 P-1 RB-1 LIN-1
CUST 131 CLT P-1 RB-1 CONC
ELEC 132 CLT P-1 RB-1 CONC
LACTATION 103 ACT-1 P-1 RB-1 LVT-1
TOILET 108 GYP P-4 P-3/CWT-1,2 PB PT-2
TOILET 107 GYP P-4 P-3/CWT-1,2 PB PT-2
TOILET 106 GYP P-4 P-3/CWT-1,2 PB PT-2
CORRIDOR 104 ACT-1 P-1 PB PT-2
STORAGE/ AV 105 ACT-1 P-1 RB-1 CONC
ELEV E1
CORRIDOR 137
CONFERENCE ROOM 102C CLT P-1/MW/AWP-1 WD CPTT 2,3
CONFERENCE ROOM 102B CLT P-1/MW/AWP-1 WD CPTT 2,3
CONFERENCE ROOM 102A CLT P-1/MW/AWP-1 WD CPTT 2,3
CPTT-2 CPTT-3
STAIR S1 CLT P-7 RB-1 WM-1/RUB
TOILET 101 GYP P-4 P-3/CWT-1,2 PB PT-2
LOBBY / MUSEUM 100 CLT/ACT-1 P-1,2/WPS PB PT-1
VESTIBULE 100A ACT-1 P-1 PB WM-1,2
1' - 0"
EXPANSION JOINTS TYP
VESTIBULE 100B ACT-1 P-1 PB WM-1,2
WRITTEN TEST 111A CLT P-1 RB-1 CPTT-1
OPEN OFFICE 109 CLT/ACT-2 P-1 RB-1 CPTT-1
OFFICE 111 CLT/ACT-2 P-1 RB-1 CPTT-1
MAPPING & ID TESTING 113 CLT/ACT-2 P-1 RB-1 CPTT-1
OPEN OFFICE 112 CLT/ACT-2 P-2,3/AWP-2,3 RB-1 CPTT-1
ISSUE/ MAIL ROOM 129 CLT P-1 RB-1 CPTT-1
CORRIDOR 110 CLT/ACT-2 P-1 RB-1 CPTT-1
DATA 130 CLT P-1 RB-1 CONC
SHARED STORAGE 128 CLT P-1 RB-1 CPTT-1
OPEN OFFICE 127 CLT/ACT-2 P-1,2/AWP-3 RB-1 CPTT-1
OFFICE 126 CLT GW/P-1 RB-1 CPTT-1
OFFICE 125 CLT GW/P-1 RB-1 CPTT-1
OFFICE 124 CLT GW/P-1 RB-1 CPTT-1
OFFICE 114 CLT GW/P-1 RB-1 CPTT-1
OFFICE 115 CLT GW/P-1 RB-1 CPTT-1
OFFICE 116 CLT GW/P-1 RB-1 CPTT-1
TOILET 120 CLT P-3/CWT-1,2 EP-2 EP-2
CANTEEN 122 CLT P-1 RB-1 LVT-1
TOILET 121 CLT P-3/CWT-1,2 EP-2 EP-2
UP
STAIR S2 CLT P-7 RB-1 WM-1/RUB
OFFICE 117 CLT P-1 RB-1 CPTT-1
OPEN SEATING 118 CLT/ACT-2 P-1 RB-1 CPTT 4,5
PRIVATE 119 CLT P-1 RB-1 CPTT-1
OPEN OFFICE 127A CLT/ACT-2 P-1 RB-1 CPTT-1
OFFICE 123 CLT GW/P-1 RB-1 CPTT-1
2 AE801
2 AE803
3 AE803
MORTAR (TYP)
PORCELAIN TILE (SEE FINISH SCHEDULE)
UNCOUPLING AND WATERPROOF MEMBRANE
GROUT (TYP)
SS TRANSITION STRIP
CONC SLAB
LVT (SEE FINISH SCHEDULE)
WALK-OFF MATT(SEE FINISH SCHEDULE)
CARPET TILE (SEE FINISH SCHEDULE)
SEALED CONC (SEE FINISH SCHEDULE)

1 FIRST FLOOR FINISH PLAN

AE202 AE801 SCALE: 1/8" = 1'-0"

FLOORING TYPES LEGEND:

░	CONC (SEALED CONCRETE)
░	CPTT-1 (CARPET TILE)
▨	CPTT-2 (CARPET TILE)
▩	CPTT-3 (CARPET TILE)
▧	CPTT-4 (CARPET TILE)
▦	CPTT-5 (CARPET TILE)
▦	CPTT-6 (CARPET TILE)
☐	CPTT-7 (CARPET TILE)
▨	EP-1 (EPOXY FLOORING)
▨	EP-2 (EPOXY FLOORING)
☐	CT-1 (CERAMIC TILE)
▦	CT-2 (CERAMIC TILE)
▦	LVT-1 (LUXURY VINYL TILE)
▩	LVT-2 (LUXURY VINYL TILE)
●	RUB-1 (RUBBER SHEET FLOORING)
▨	WM-1 (WALK OFF MAT)
▨	WM-2 (WALK OFF MAT)

A TILE TO LVT TRANSITION

B TILE TO WALK-OFF MATT TRANSITION

C TILE TO CARPET TILE TRANSITION

D TILE TO CONC TRANSITION

2 TILE FLOOR TRANSITIIONS

AE801, AE802, AE803 AE801 SCALE: 12" = 1'-0"

GRAPHIC SCALE

1/8"=1'-0" 8' 4' 0 8' 16'

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT TYLER [illegible] STATE OF MAINE

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS

LOCATION AUGUSTA, ME

TITLE THIS DWG. FIRST FLOOR FINISH PLAN

DRAWN BY: Author

CHECK BY: Designer

NO.

DATE 01/29/2025

OAK POINT ASSOCIATES

231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE801

SHEET NO. 166 OF 239

1/29/2025 1:28:27 PM
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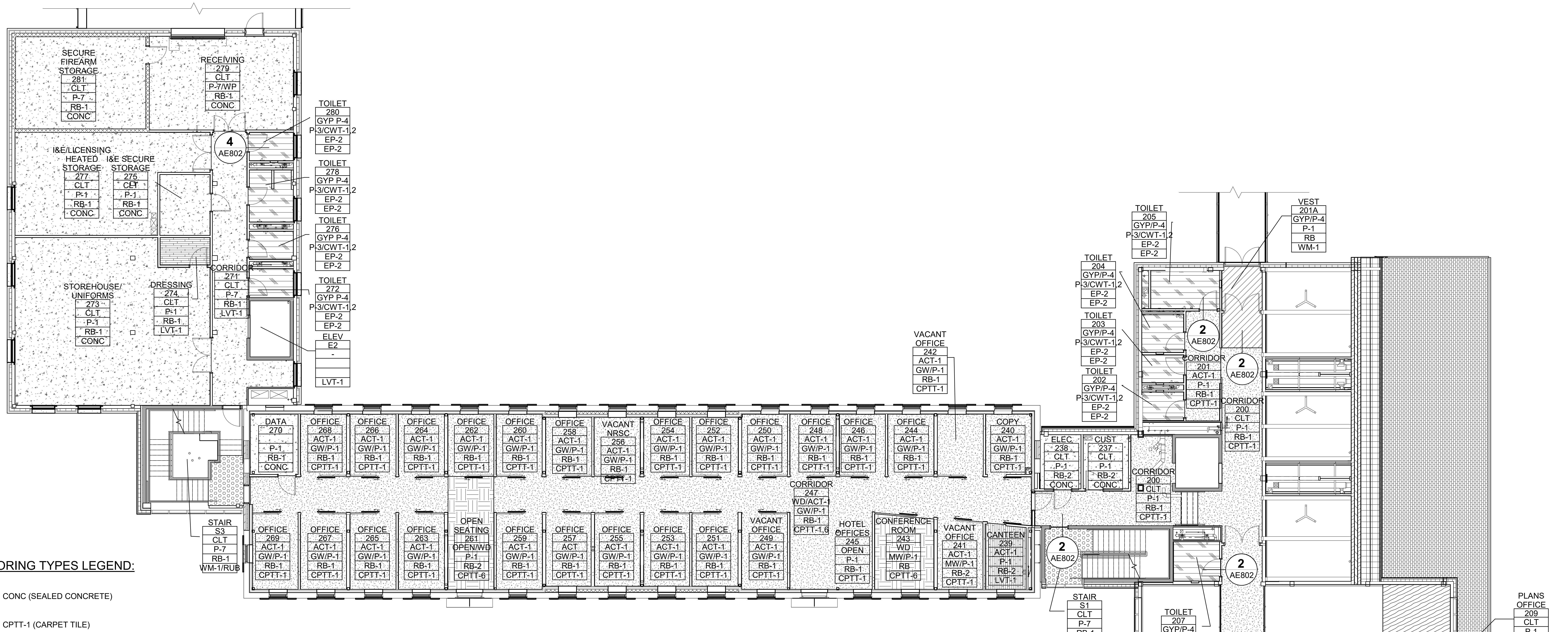
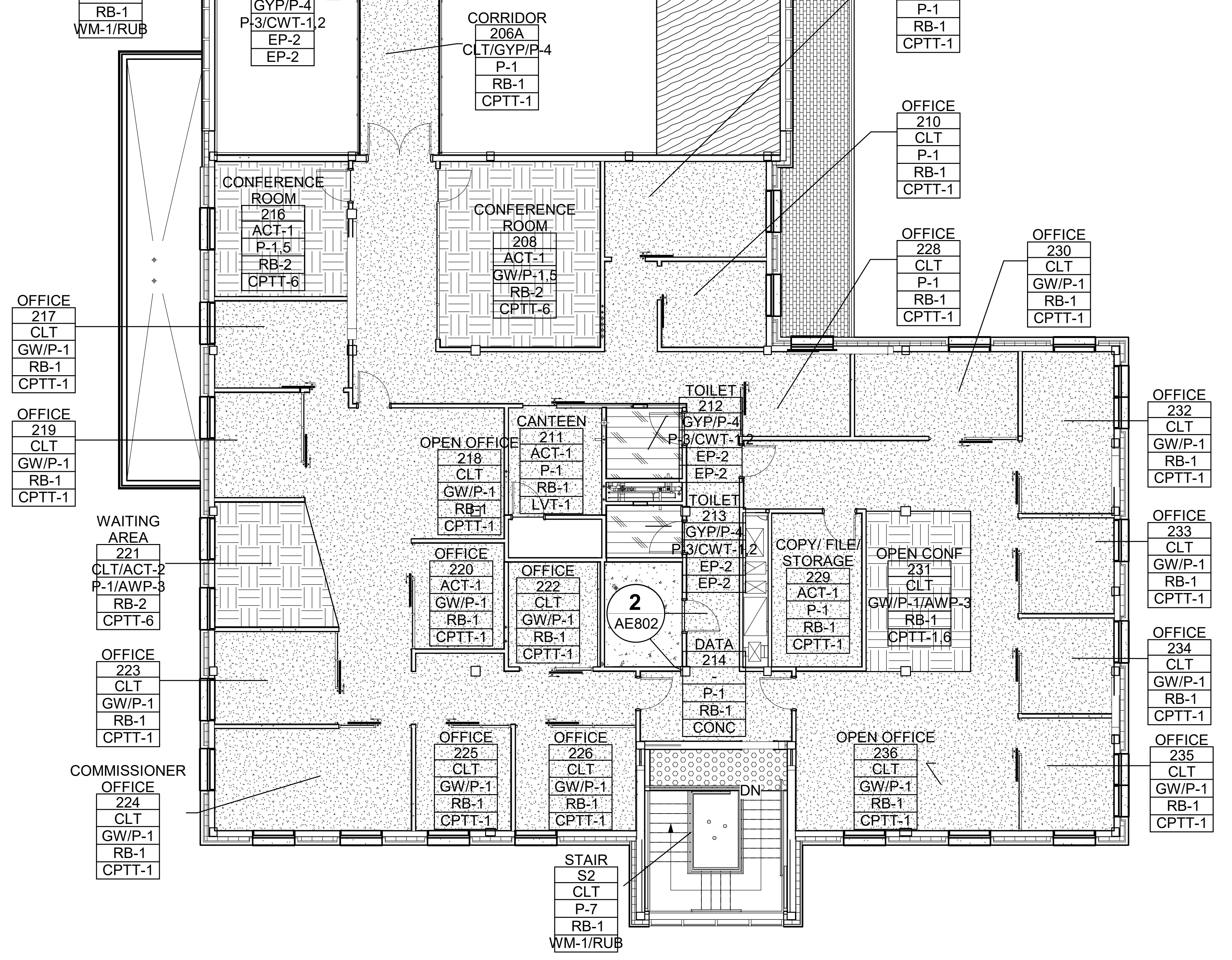
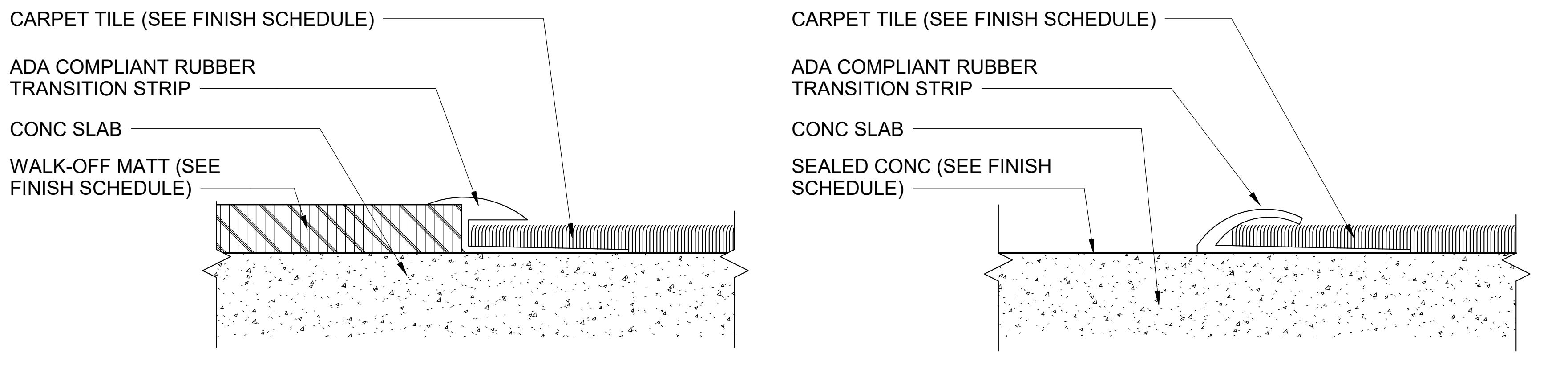

SECURE FIREARM STORAGE 281 CLT P-7 RB-1 CONC
RECEIVING 279 CLT P-7/WP RB-1 CONC
TOILET 280 GYP P-4 P-3/CWT-1,2 EP-2 EP-2
4 AE802
I&E/LICENSING HEATED STORAGE 277 CLT P-1 RB-1 CONC
I&E SECURE STORAGE 275 CLT P-1 RB-1 CONC
TOILET 278 GYP P-4 P-3/CWT-1,2 EP-2 EP-2
TOILET 276 GYP P-4 P-3/CWT-1,2 EP-2 EP-2
CORRIDOR 271 CLT P-7 RB-1 LVT-1
STOREHOUSE/ UNIFORMS 273 CLT P-1 RB-1 CONC
DRESSING 274 CLT P-1 RB-1 LVT-1
TOILET 272 GYP P-4 P-3/CWT-1,2 EP-2 EP-2
ELEV E2 - LVT-1
DATA 270 P-1 RB-1 CONC
OFFICE 268 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 266 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 264 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 262 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 260 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 258 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT NRSC 256 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 254 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 252 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 250 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 248 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 246 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 244 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT OFFICE 242 ACT-1 GW/P-1 RB-1 CPTT-1
COPY 240 ACT-1 GW/P-1 RB-1 CPTT-1
CORRIDOR 247 WD/ACT-1 GW/P-1 RB-1 CPTT-1,6
STAIR S3 CLT P-7 RB-1 WM-1/RUB
OFFICE 269 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 267 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 265 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 263 ACT-1 GW/P-1 RB-1 CPTT-1
OPEN SEATING 261 OPEN/WD P-1 RB-2 CPTT-6
OFFICE 259 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 257 ACT GW/P-1 RB-1 CPTT-1
OFFICE 255 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 253 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 251 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT OFFICE 249 ACT-1 GW/P-1 RB-1 CPTT-1
HOTEL OFFICES 245 OPEN P-1 RB-1 CPTT-1
CONFERENCE ROOM 243 WD MW/P-1 RB CPTT-6
VACANT OFFICE 241 ACT-1 MW/P-1 RB-2 CPTT-1
CANTEEN 239 ACT-1 P-1 RB-2 LVT-1
2 AE802
STAIR S1 CLT P-7 RB-1 WM-1/RUB
ELEC 238 CLT P-1 RB-2 CONC
CUST 237 CLT P-1 RB-2 CONC
CORRIDOR 200 CLT P-1 RB-1 CPTT-1
TOILET 205 GYP/P-4 P-3/CWT-1,2 EP-2 EP-2
VEST 201A GYP/P-4 P-1 RB WM-1
TOILET 204 GYP/P-4 P-3/CWT-1,2 EP-2 EP-2
TOILET 203 GYP/P-4 P-3/CWT-1,2 EP-2 EP-2
TOILET 202 GYP/P-4 P-3/CWT-1,2 EP-2 EP-2
2 AE802
CORRIDOR 201 ACT-1 P-1 RB-1 CPTT-1
2 AE802
CORRIDOR 200 CLT P-1 RB-1 CPTT-1
2 AE802
TOILET 207 GYP/P-4 P-3/CWT-1,2 EP-2 EP-2
CORRIDOR 206A CLT/GYP/P-4 P-1 RB-1 CPTT-1
PLANS OFFICE 209 CLT P-1 RB-1 CPTT-1

1 SECOND FLOOR FINISH PLAN
AE802 SCALE: 1/8" = 1'-0"
AE202


OFFICE 210 CLT P-1 RB-1 CPTT-1
CONFERENCE ROOM 216 ACT-1 P-1,5 RB-2 CPTT-6
CONFERENCE ROOM 208 ACT-1 GW/P-1,5 RB-2 CPTT-6
OFFICE 228 CLT P-1 RB-1 CPTT-1
OFFICE 230 CLT GW/P-1 RB-1 CPTT-1
OFFICE 217 CLT GW/P-1 RB-1 CPTT-1
OFFICE 219 CLT GW/P-1 RB-1 CPTT-1
TOILET 212 GYP/P-4 P-3/CWT-1,2 EP-2 EP-2
OFFICE 232 CLT GW/P-1 RB-1 CPTT-1
OPEN OFFICE 218 CLT GW/P-1 RB-1 CPTT-1
CANTEEN 211 ACT-1 P-1 RB-1 LVT-1
TOILET 213 GYP/P-4 P-3/CWT-1,2 EP-2 EP-2
COPY/ FILE/ STORAGE 229 ACT-1 P-1 RB-1 CPTT-1
OPEN CONF 231 CLT GW/P-1/AWP-3 RB-1 CPTT-1,6
OFFICE 233 CLT GW/P-1 RB-1 CPTT-1
WAITING AREA 221 CLT/ACT-2 P-1/AWP-3 RB-2 CPTT-6
OFFICE 220 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 222 CLT GW/P-1 RB-1 CPTT-1
2 AE802
DATA 214 - P-1 RB-1 CONC
OFFICE 234 CLT GW/P-1 RB-1 CPTT-1
OFFICE 223 CLT GW/P-1 RB-1 CPTT-1
OFFICE 225 CLT GW/P-1 RB-1 CPTT-1
OFFICE 226 CLT GW/P-1 RB-1 CPTT-1
DN
OPEN OFFICE 236 CLT GW/P-1 RB-1 CPTT-1
OFFICE 235 CLT GW/P-1 RB-1 CPTT-1
COMMISSIONER OFFICE 224 CLT GW/P-1 RB-1 CPTT-1
STAIR S2 CLT P-7 RB-1 WM-1/RUB

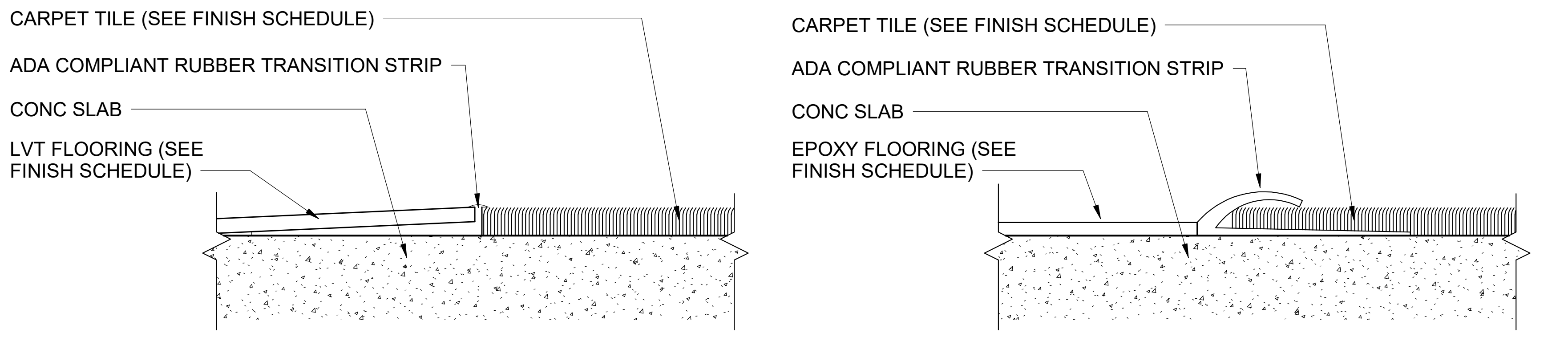
FLOORING TYPES LEGEND:

	CONC (SEALED CONCRETE)
▨	CPTT-1 (CARPET TILE)
▨	CPTT-2 (CARPET TILE)
▨	CPTT-3 (CARPET TILE)
▨	CPTT-4 (CARPET TILE)
▨	CPTT-5 (CARPET TILE)
▨	CPTT-6 (CARPET TILE)
▨	CPTT-7 (CARPET TILE)
▨	EP-1 (EPOXY FLOORING)
▨	EP-2 (EPOXY FLOORING)
▨	CT-1 (CERAMIC TILE)
▨	CT-2 (CERAMIC TILE)
▨	LVT-1 (LUXURY VINYL TILE)
▨	LVT-2 (LUXURY VINYL TILE)
▨	RUB-1 (RUBBER SHEET FLOORING)
▨	WM-1 (WALK OFF MAT)
▨	WM-2 (WALK OFF MAT)


CARPET TILE (SEE FINISH SCHEDULE)
ADA COMPLIANT RUBBER TRANSITION STRIP
CONC SLAB
WALK-OFF MATT (SEE FINISH SCHEDULE)
CARPET TILE (SEE FINISH SCHEDULE)
ADA COMPLIANT RUBBER TRANSITION STRIP
CONC SLAB
SEALED CONC (SEE FINISH SCHEDULE)

Ⓐ WALK-OFF MAT TO CARPET TILE TRANSITION

Ⓑ CONC TO CARPET TILE TRANSITION


CARPET TILE (SEE FINISH SCHEDULE)
ADA COMPLIANT RUBBER TRANSITION STRIP
CONC SLAB
LVT FLOORING (SEE FINISH SCHEDULE)
CARPET TILE (SEE FINISH SCHEDULE)
ADA COMPLIANT RUBBER TRANSITION STRIP
CONC SLAB
EPOXY FLOORING (SEE FINISH SCHEDULE)

Ⓒ LVT TO CARPET TILE TRANSITION

Ⓓ EPOXY FLOORING TO CARPET TILE TRANSITION

2 CARPET FLOOR TRANSITIONS
AE802 SCALE: 12" = 1'-0"
AE801, AE802, AE803

GRAPHIC SCALE
8' 4' 0 8' 16'
1/8"=1'-0"
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2962
STATE OF MAINE
1-29-25

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SECOND FLOOR FINISH PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE802
SHEET NO. 167 OF 239

1/29/2025 1:28:32 PM
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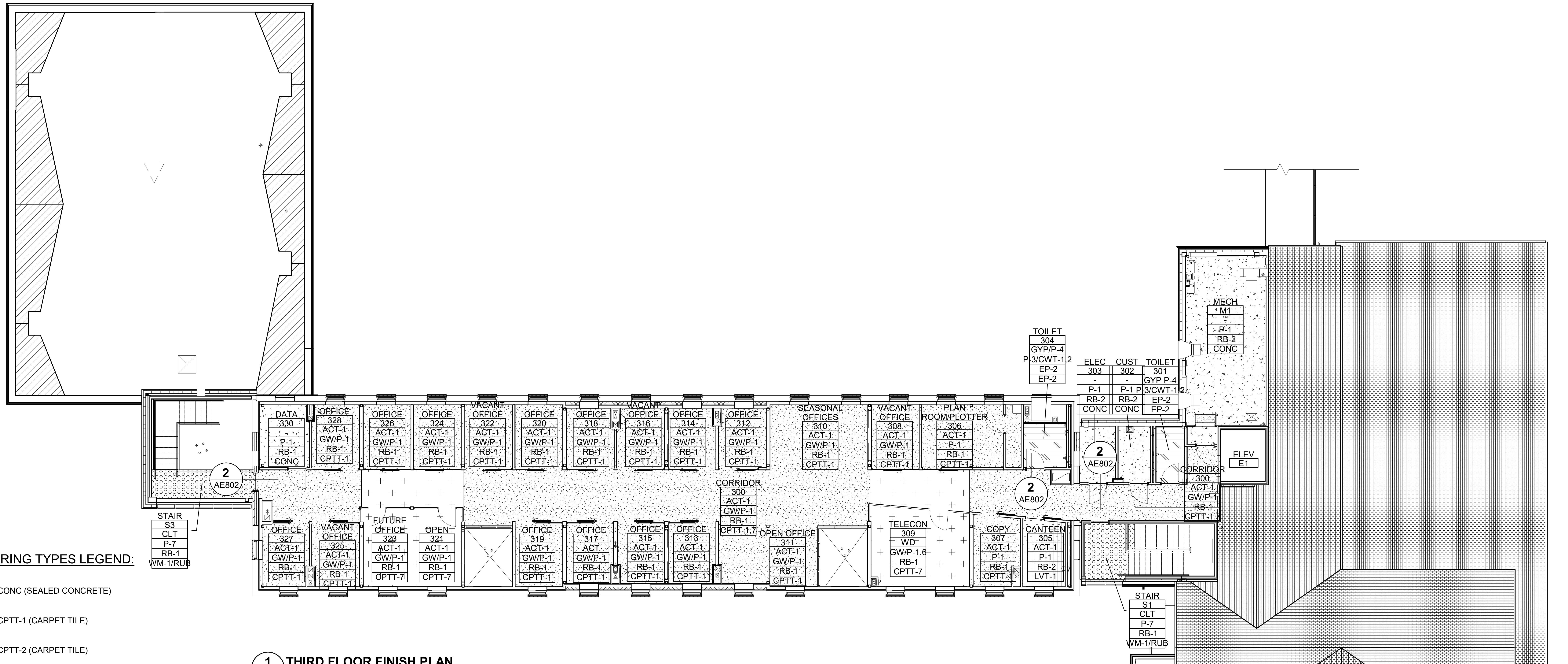
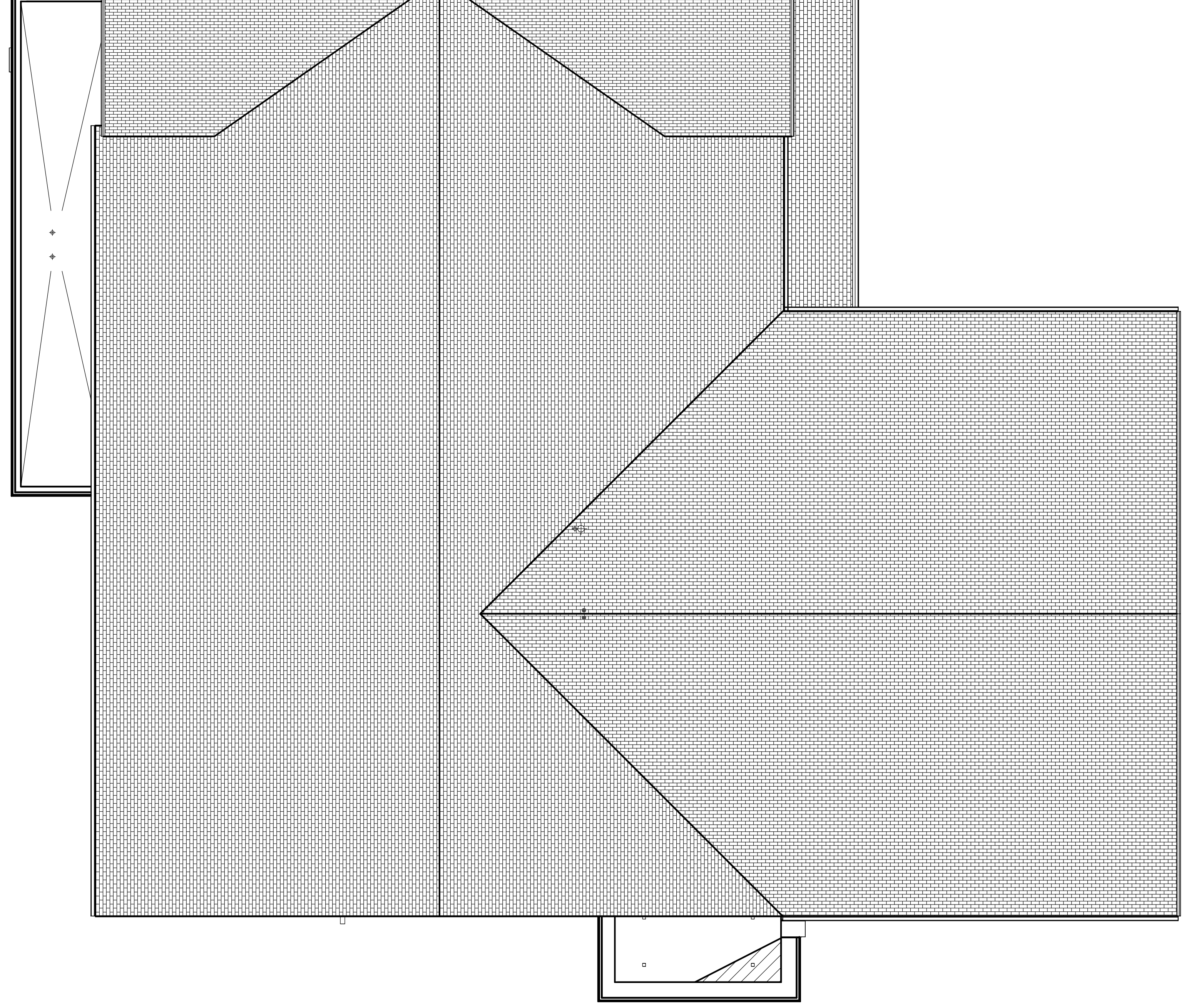


DATA 330 - P-1 RB-1 CONC
OFFICE 328 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 326 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 324 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT OFFICE 322 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 320 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 318 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT OFFICE 316 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 314 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 312 ACT-1 GW/P-1 RB-1 CPTT-1
SEASONAL OFFICES 310 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT OFFICE 308 ACT-1 GW/P-1 RB-1 CPTT-1
PLAN ROOM/PLOTTER 306 ACT-1 P-1 RB-1 CPTT-1
TOILET 304 GYP/P-4 P-3/CWT-1,2 EP-2 EP-2
ELEC 303 - P-1 RB-2 CONC
CUST 302 - P-1 RB-2 CONC
TOILET 301 GYP P-4 P-3/CWT-1,2 EP-2 EP-2
MECH M1 - P-1 RB-2 CONC
ELEV E1
CORRIDOR 300 ACT-1 GW/P-1 RB-1 CPTT-1,7
CORRIDOR 300 ACT-1 GW/P-1 RB-1 CPTT-1,7
STAIR S3 CLT P-7 RB-1 WM-1/RUB
2 AE802
2 AE802
2 AE802
OFFICE 327 ACT-1 GW/P-1 RB-1 CPTT-1
VACANT OFFICE 325 ACT-1 GW/P-1 RB-1 CPTT-1
FUTURE OFFICE 323 ACT-1 GW/P-1 RB-1 CPTT-7
OPEN 321 ACT-1 GW/P-1 RB-1 CPTT-7
OFFICE 319 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 317 ACT GW/P-1 RB-1 CPTT-1
OFFICE 315 ACT-1 GW/P-1 RB-1 CPTT-1
OFFICE 313 ACT-1 GW/P-1 RB-1 CPTT-1
OPEN OFFICE 311 ACT-1 GW/P-1 RB-1 CPTT-1
TELECON 309 WD GW/P-1,6 RB-1 CPTT-7
COPY 307 ACT-1 P-1 RB-1 CPTT-1
CANTEEN 305 ACT-1 P-1 RB-2 LVT-1
STAIR S1 CLT P-7 RB-1 WM-1/RUB

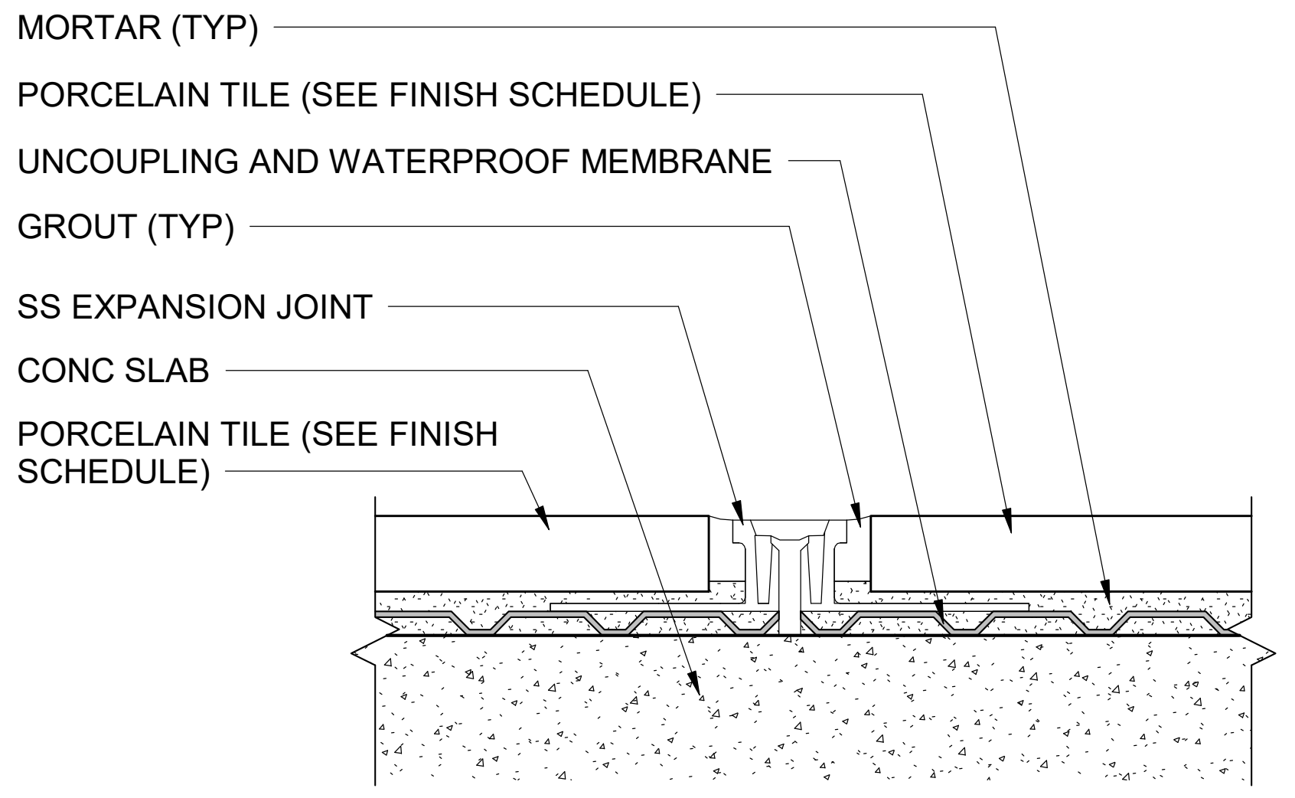


1 THIRD FLOOR FINISH PLAN

AE202 AE803 SCALE: 1/8" = 1'-0"

FLOORING TYPES LEGEND:

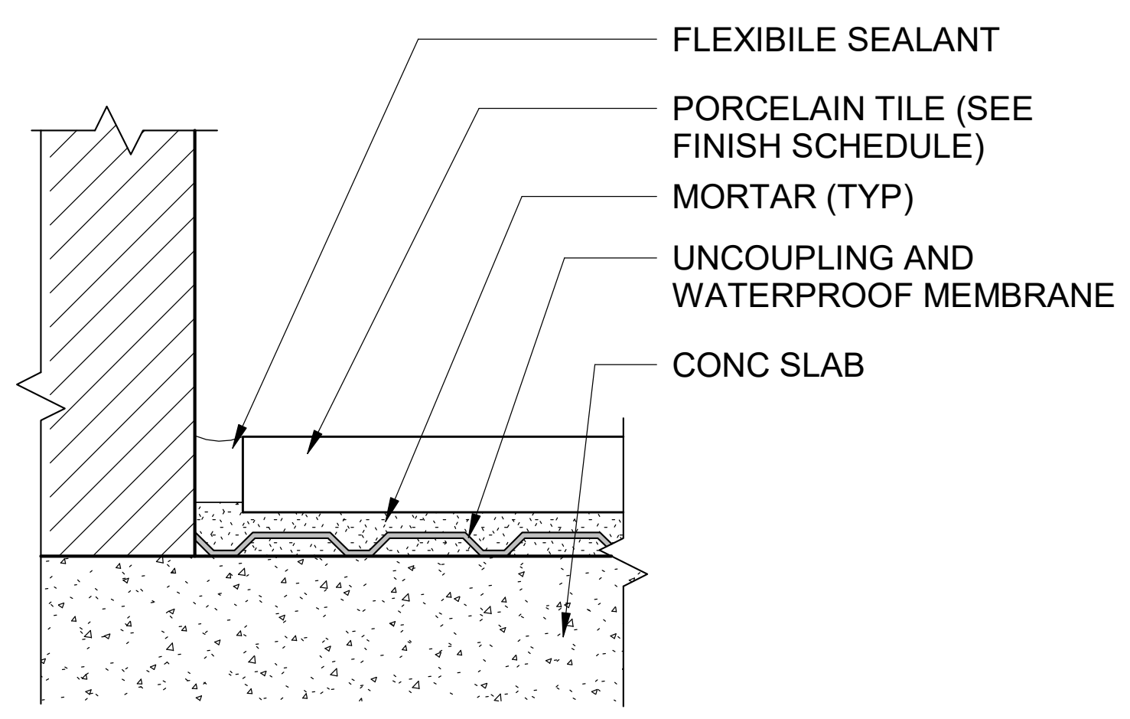
▨	CONC (SEALED CONCRETE)
▨	CPTT-1 (CARPET TILE)
▨	CPTT-2 (CARPET TILE)
▨	CPTT-3 (CARPET TILE)
▨	CPTT-4 (CARPET TILE)
▨	CPTT-5 (CARPET TILE)
▨	CPTT-6 (CARPET TILE)
▨	CPTT-7 (CARPET TILE)
▨	EP-1 (EPOXY FLOORING)
▨	EP-2 (EPOXY FLOORING)
▨	CT-1 (CERAMIC TILE)
▨	CT-2 (CERAMIC TILE)
▨	LVT-1 (LUXURY VINYL TILE)
▨	LVT-2 (LUXURY VINYL TILE)
▨	RUB-1 (RUBBER SHEET FLOORING)
▨	WM-1 (WALK OFF MAT)
▨	WM-2 (WALK OFF MAT)



MORTAR (TYP)
PORCELAIN TILE (SEE FINISH SCHEDULE)
UNCOUPLING AND WATERPROOF MEMBRANE
GROUT (TYP)
SS EXPANSION JOINT
CONC SLAB
PORCELAIN TILE (SEE FINISH SCHEDULE)

2 TILE EXPANSION JOINT DETAIL

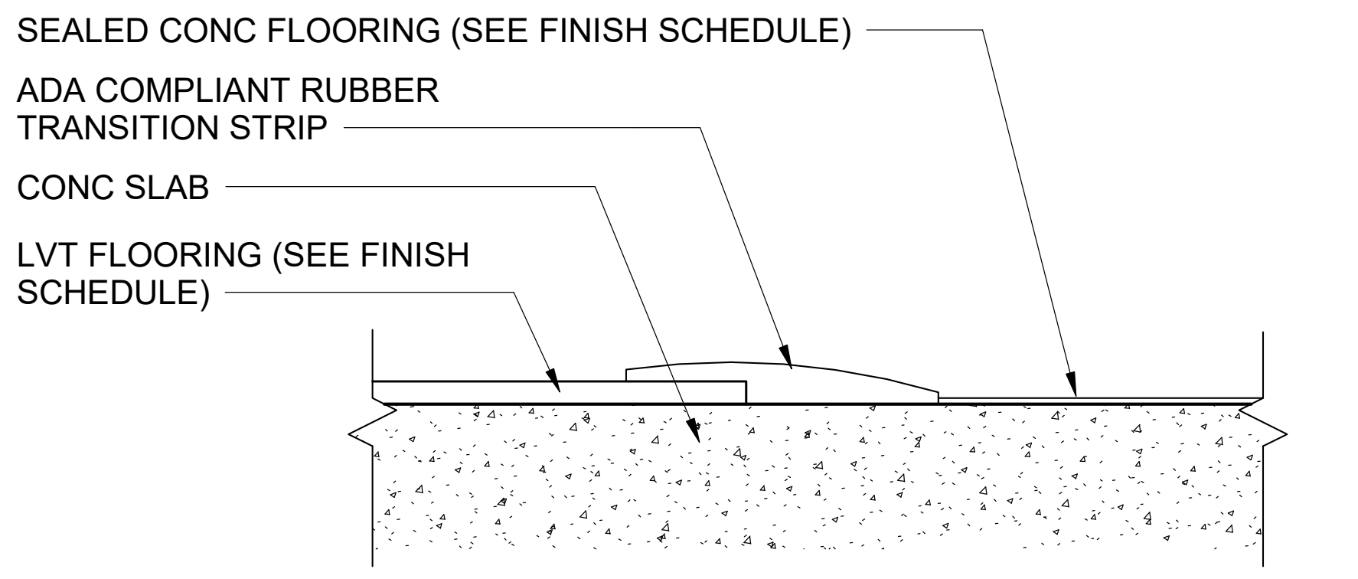
AE801, AE802, AE803 AE803 SCALE: 12" = 1'-0"



FLEXIBILE SEALANT
PORCELAIN TILE (SEE FINISH SCHEDULE)
MORTAR (TYP)
UNCOUPLING AND WATERPROOF MEMBRANE
CONC SLAB

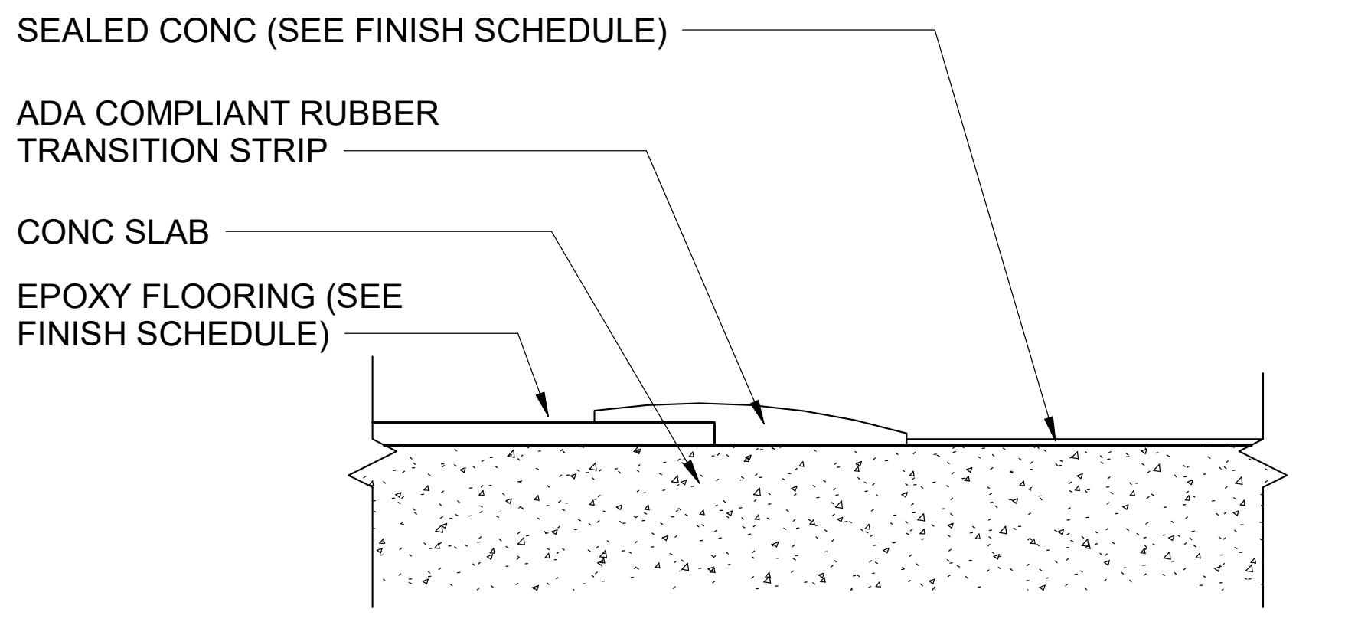
3 TILE PERIMETER EXPANSION JOINT

AE801, AE802, AE803 AE803 SCALE: 12" = 1'-0"



SEALED CONC FLOORING (SEE FINISH SCHEDULE)
ADA COMPLIANT RUBBER TRANSITION STRIP
CONC SLAB
LVT FLOORING (SEE FINISH SCHEDULE)

A LVT TO SEALED CONC TRANSITION



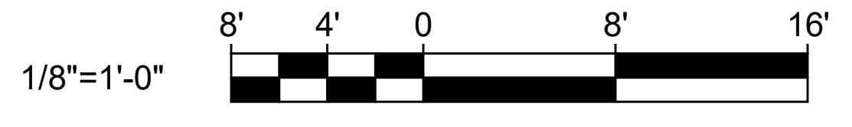
SEALED CONC (SEE FINISH SCHEDULE)
ADA COMPLIANT RUBBER TRANSITION STRIP
CONC SLAB
EPOXY FLOORING (SEE FINISH SCHEDULE)

B EPOXY FLOORING TO SEALED CONC TRANSITION

4 FLOORING TRANSITION DETAILS

AE801, AE802, AE803 AE803 SCALE: 12" = 1'-0"

GRAPHIC SCALE



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NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1-29-25

DRAWN BY: Author
CHECK BY: Designer
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. THIRD FLOOR FINISH PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE803
SHEET NO. 168 OF 239

1/29/2025 1:28:35 PM
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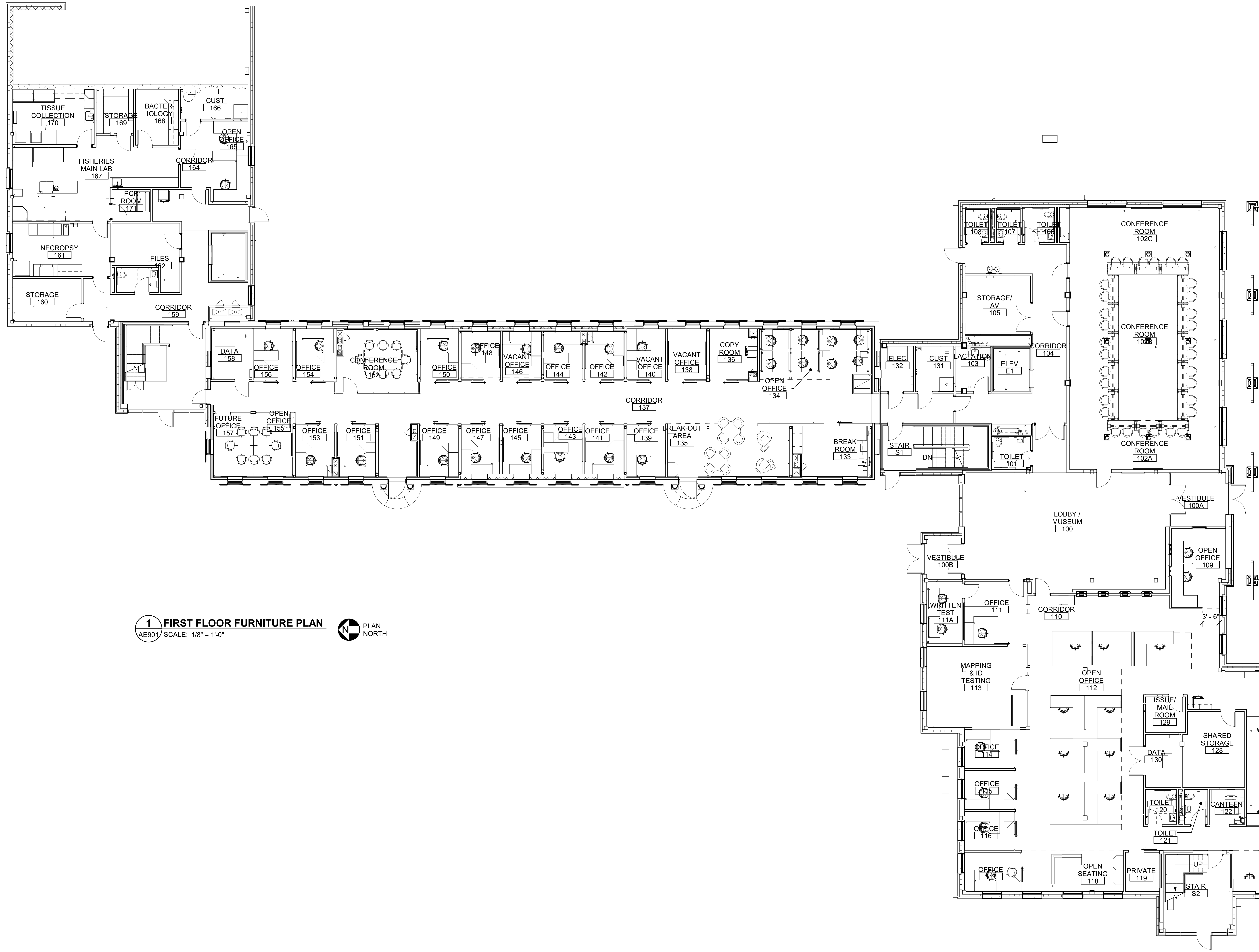
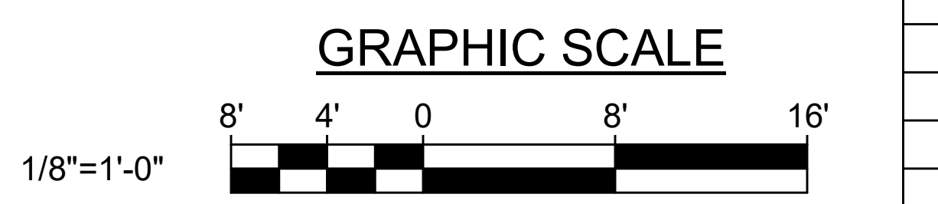


1 AE901 **FIRST FLOOR FURNITURE PLAN**
SCALE: 1/8" = 1'-0"

PLAN NORTH


GRAPHIC SCALE

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

TYLER G. BARTER No. 2952 1-29-25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. FIRST FLOOR FURNITURE PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE901
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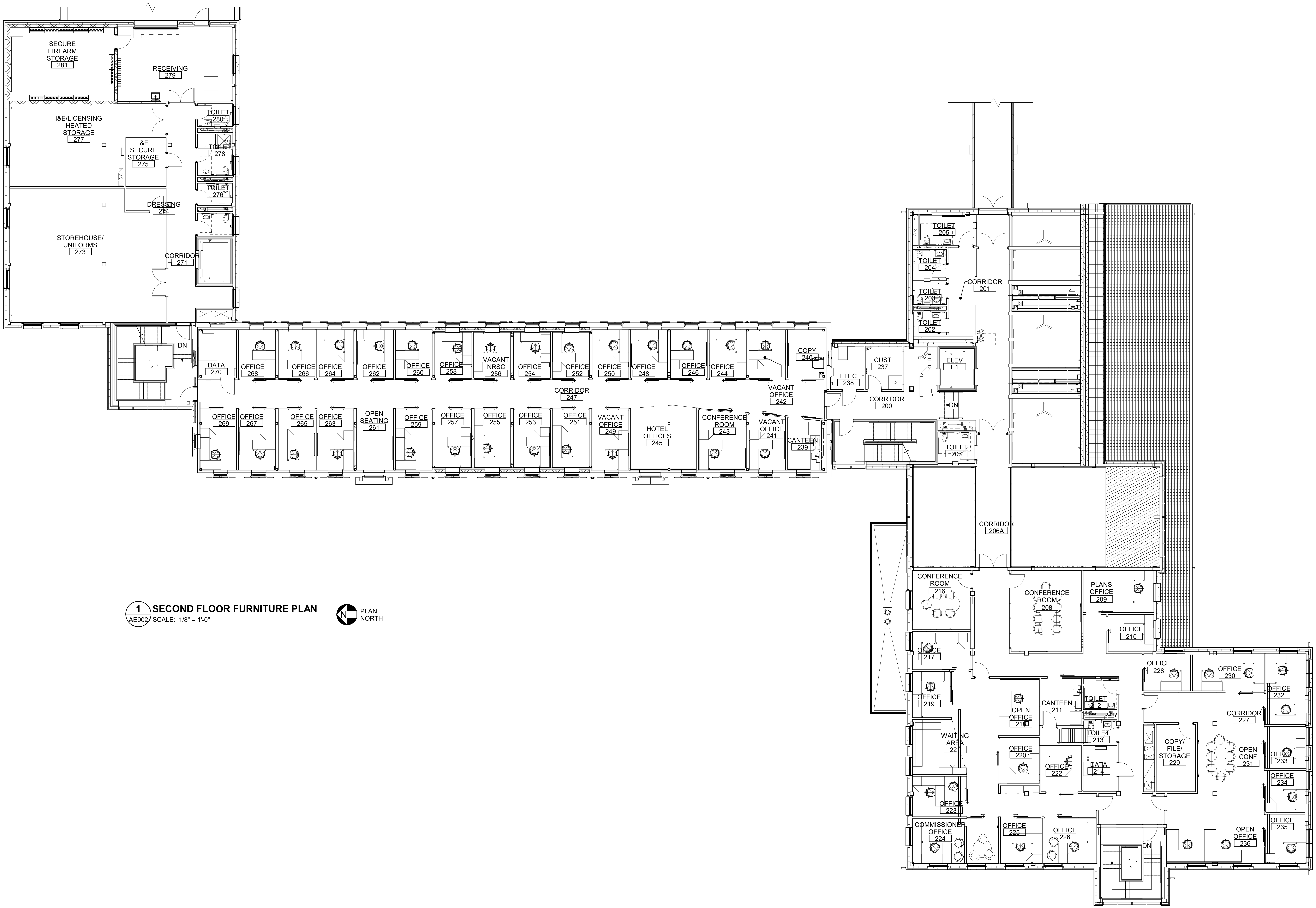

1 AE902 **SECOND FLOOR FURNITURE PLAN**
SCALE: 1/8" = 1'-0"

PLAN NORTH

GRAPHIC SCALE

8' 4' 0 8' 16'

1/8"=1'-0"

CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. SECOND FLOOR FURNITURE PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE902
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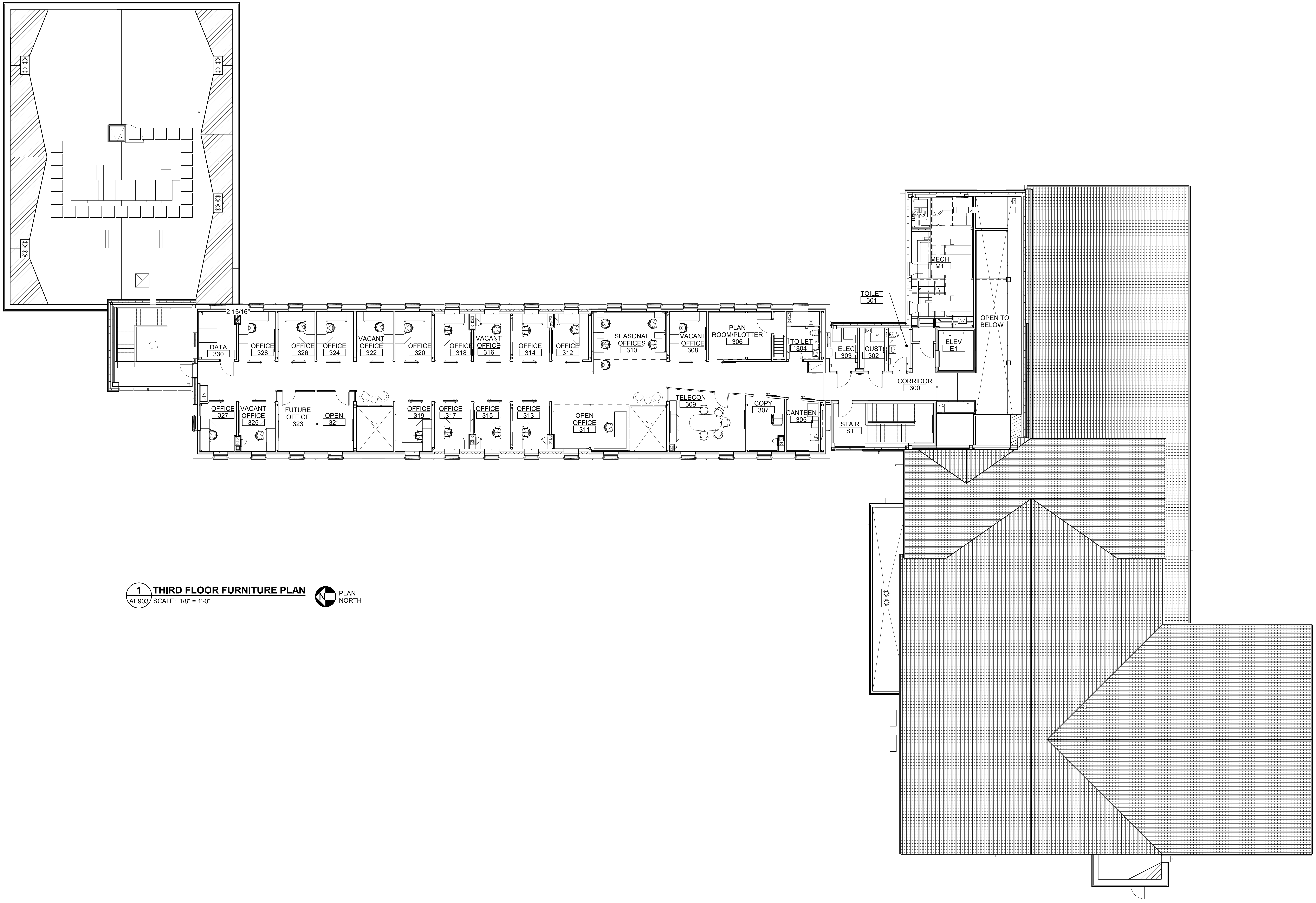

1 THIRD FLOOR FURNITURE PLAN
AE903 SCALE: 1/8" = 1'-0"

GRAPHIC SCALE
8' 4' 0 8' 16'
1/8"=1'-0"
CHECK GRAPHIC SCALE BEFORE USING

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

LICENSED ARCHITECT
TYLER G. BARTER
No. 2952
STATE OF MAINE
1·29·25

DRAWN BY: MJD
CHECK BY: CET
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. THIRD FLOOR FURNITURE PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO. AE903
SHEET NO. 171 OF 239

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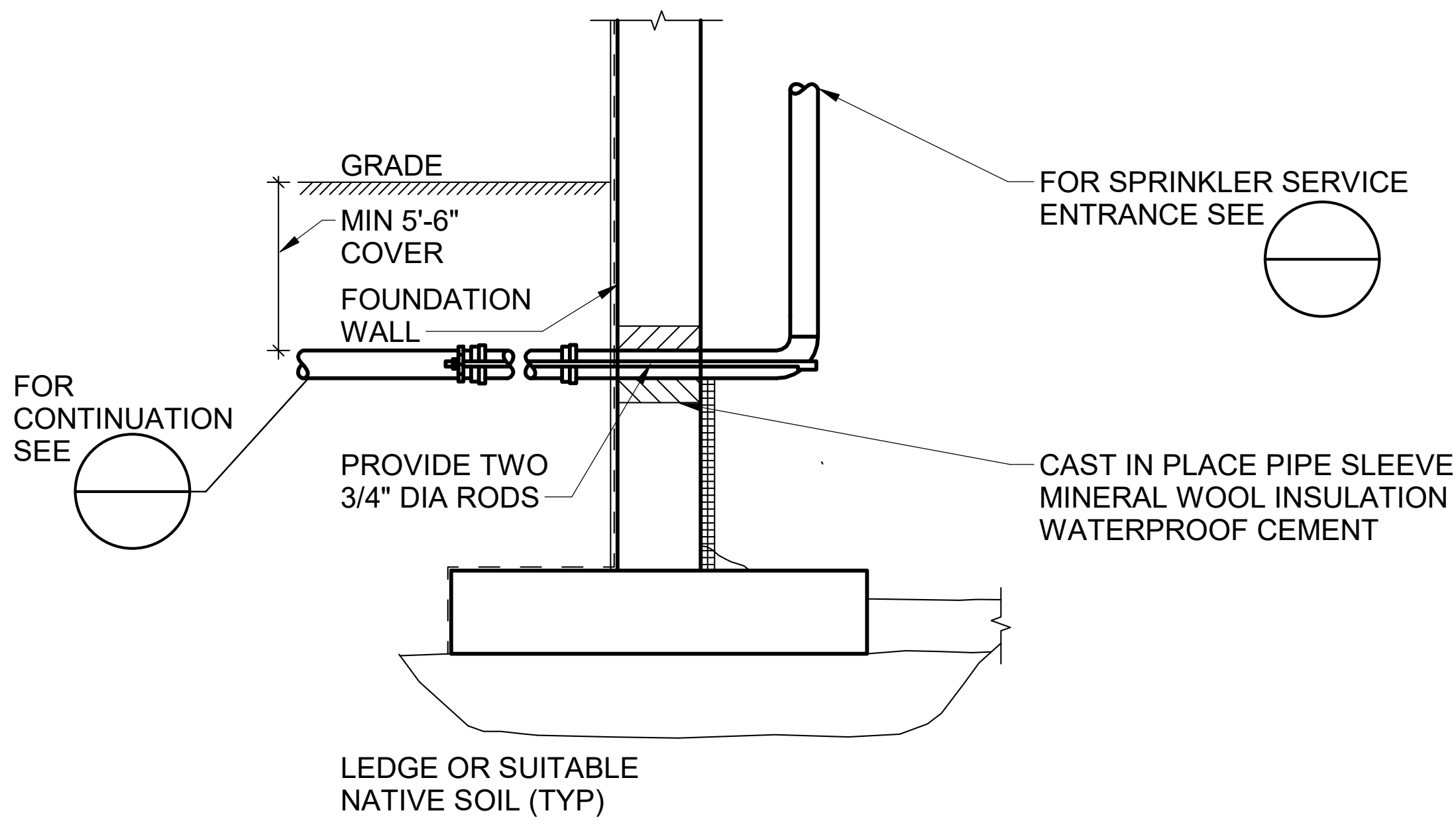
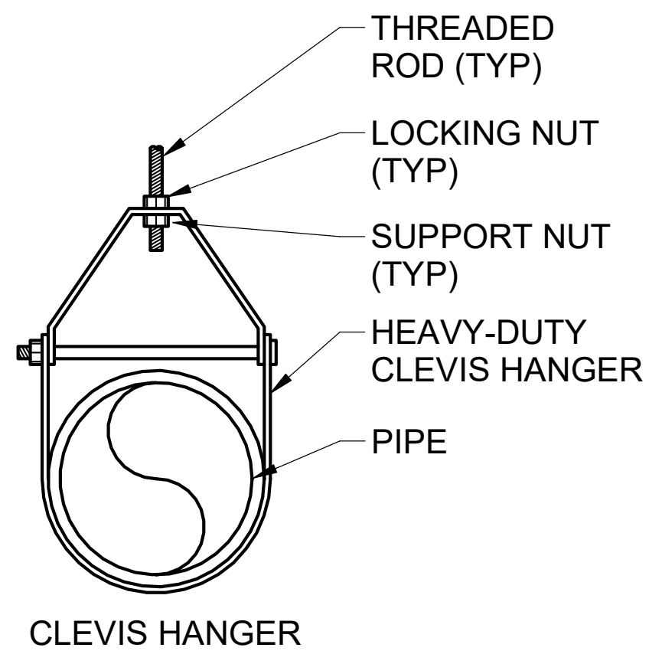


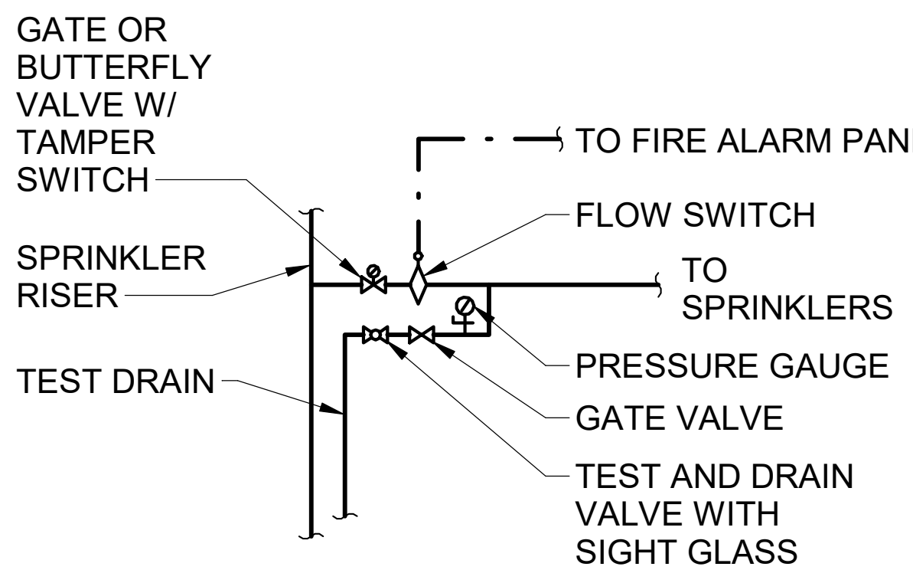
1 SPRINKLER ENTRANCE DETAIL

FX001 SCALE: NTS



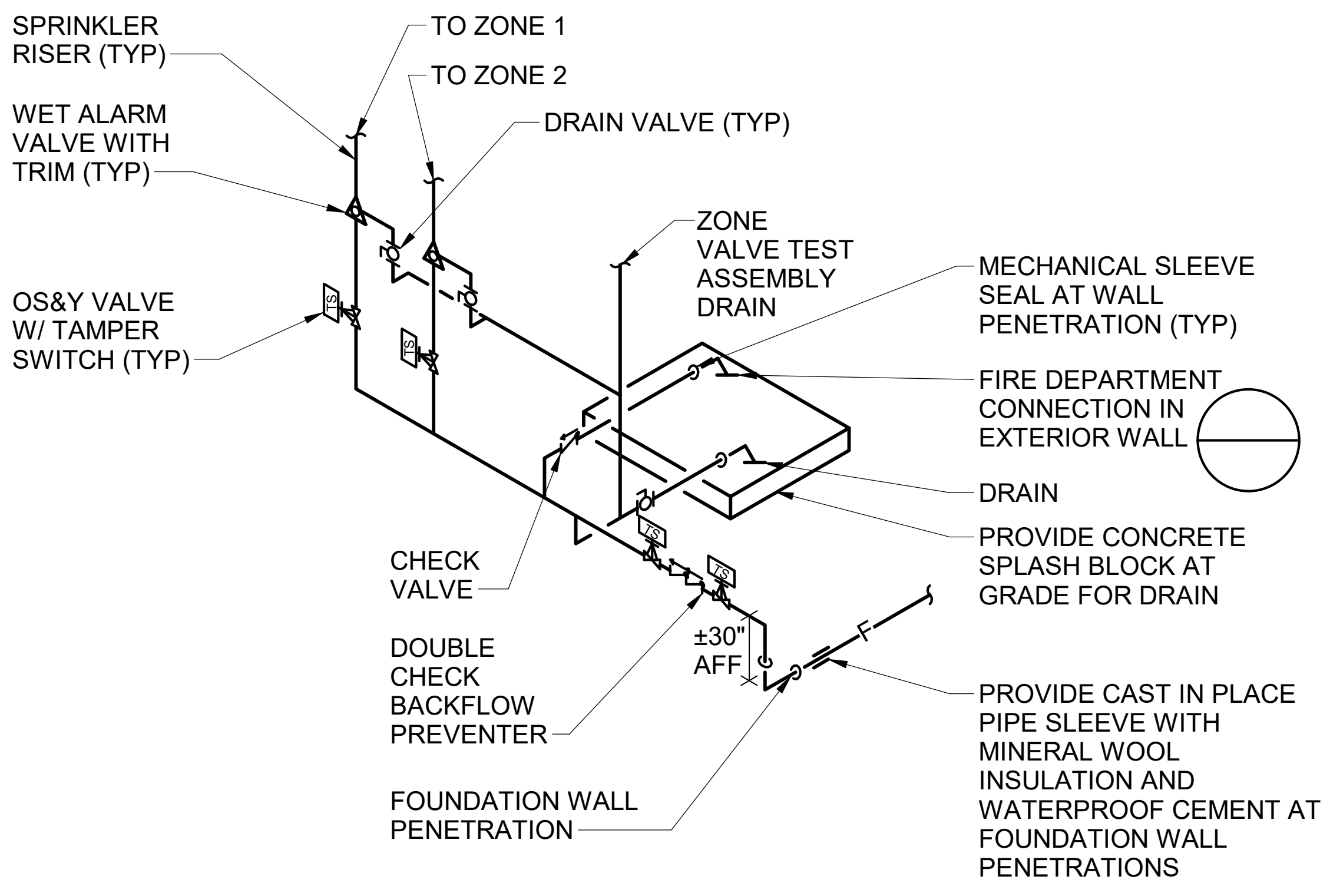
2 PIPE HANGER ATTACHMENT DETAIL

FX001 SCALE: NTS



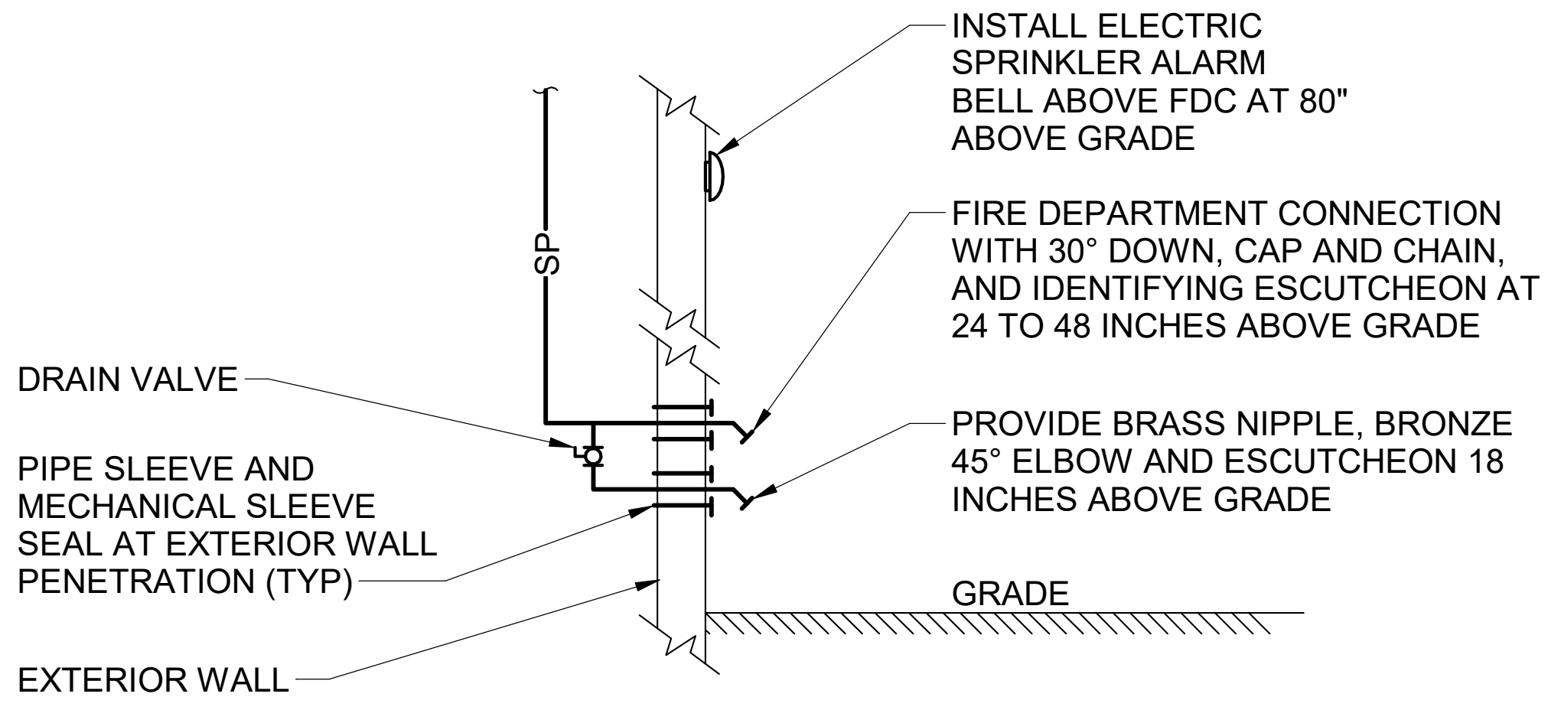
3 TYPICAL ZONE VALVE TEST ASSEMBLY

FX001 SCALE: NTS



4 WET ALARM VALVE PIPING SCHEMATIC

FX001 SCALE: NTS



5 FIRE DEPARTMENT CONNECTION DETAIL

FX001 SCALE: NTS

FIRE SUPPRESSION ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR
BLDG	BUILDING
CLG	CEILING
DIA	DIAMETER
DN	DOWN
DWG	DRAWING
ELEV	ELEVATION
°F	DEGREES FAHRENHEIT
FDC	FIRE DEPARTMENT CONNECTION
FF	FINISH FLOOR
FLR	FLOOR
FT	FOOT/FEET
GPM	GALLONS PER MINUTE
IN	INCHES
INV	INVERT
MIN	MINIMUM
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
OS&Y	OUTSIDE SCREW & YOKE
PSI	POUNDS PER SQUARE INCH
SP	SPRINKLER
TYP	TYPICAL
W/	WITH

FIRE SUPPRESSION SYMBOLS LEGEND

1	KEY NOTE
	SPRINKLER FLOW SWITCH
	VALVE WITH TAMPER SWITCH
FDC	FIRE DEPARTMENT CONNECTION
	ALARM BELL
	ELBOW DOWN
	PIPE TEE UP OR UP AND DOWN
	ELBOW UP OR UP AND DOWN
	PIPE TEE DOWN
	GATE VALVE
	BALL VALVE
	STRAINER
	CHECK VALVE
	DOUBLE CHECK DETECTOR VALVE
	TEST AND DRAIN VALVE W/ SIGHT GLASS
	CAP
	WET-PIPE ALARM VALVE
	PRESSURE GAGE
TS	OS&Y VALVE WITH TAMPER SWITCH
	UPRIGHT SPRINKLER
	PENDANT SPRINKLER
	SIDEWALL SPRINKLER

FIRE SUPPRESSION LINE TYPE LEGEND

— — — — — —	REMOVE ITEMS
————————	PROVIDE ITEMS
——— SP ———	WET SPRINKLER
————————	FIRE ALARM WIRE
——— D ———	DRAIN
——— F ———	FIRE MAIN
— · — · — ·	CONTROL WIRING

FIRE SUPPRESSION GENERAL NOTES

1. PROVIDE HYDRAULICALLY CALCULATED WET PIPE AND DRY PIPE SPRINKLER SYSTEMS IN ACCORDANCE WITH NFPA 13, CURRENTLY ADOPTED EDITION, FOR LIGHT HAZARD OCCUPANCY UNLESS OTHERWISE INDICATED ON PLANS. SYSTEM SHALL BE FULLY ZONED. PROPOSED ZONES ARE AS FOLLOWS:
   ZONE 1: GROUND FLOOR
   ZONE 2: 1ST FLOOR
   ZONE 3: 2ND FLOOR
2. FOR BIDDING PURPOSES, HYDRANT FLOW DATA FOLLOWS:

   TEST DATE: APRIL 24, 2024, 10:00 AM
   TEST HYDRANT: HYD 1 - ON CORNER OF BLOSSOM LANE ACROSS FROM MARQUARDT BUILDING
   RESIDUAL HYDRANT: HYD 2 - ON BLOSSOM LANE ACROSS FROM MARQUARDT BUILDING
   HYD 1 STATIC PRESSURE: 105 PSI
   HYD 1 ELEVATION: 136.77 FT
   HYD 1 FLOW: 1206 GPM
   HYD 2 STATIC PRESSURE: 80 PSI
   HYD 2 ELEVATION: 188.02 FT
   HYD 2 RESIDUAL PRESSURE: 48 PSI
3. CONTRACTOR SHALL PERFORM HYDRANT FLOW TEST AT SITE TO USE AS A BASIS FOR SPRINKLER SYSTEM DESIGN.
4. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS, LIGHTING PLANS AND MECHANICAL PLANS FOR CEILING TYPES, SOFFITS, FEATURES, AND COORDINATE WITH THIS WORK IN CEILINGS TO PREVENT INTERFERENCES.
5. COORDINATE ALARM DEVICES WITH FIRE ALARM PLANS.
6. PROVIDE QUICK RESPONSE TYPE SPRINKLER HEADS WHERE PERMITTED BY NFPA 13.

7 SPRINKLERS SHALL BE LOCATED IN A CONSISTENT PATTERN AND AT THE CENTER OF CEILING TILES WHERE TILES ARE PROVIDED.

8. PROVIDE SPRINKLERS BELOW DUCTWORK AND SIMILAR OBSTRUCTIONS IN COMPLIANCE WITH NFPA 13.
9. PROVIDE WIRE GUARDS FOR SPRINKLERS WHERE THERE IS LESS THAN 7'-0" CLEARANCE BELOW AND WHERE INDICATED ON DRAWINGS.
10. PIPING IS SHOWN DIAGRAMMATICALLY, EXACT LOCATION SHALL BE DETERMINED IN THE FIELD. COORDINATE IN FIELD WITH FIRE ALARM, MECHANICAL PIPING AND DUCTWORK, AND ELECTRICAL TRADES.
11. PIPING SHALL BE INSTALLED CONCEALED ABOVE CEILINGS, IN WALLS AND IN CHASES, UNLESS OTHERWISE NOTED. PIPING SHALL BE INSTALLED PARALLEL TO BUILDING LINES.
12. PIPING SHALL BE SUPPORTED FROM BUILDING STRUCTURE. PIPING SHALL BE SUPPORTED FROM TOP CHORD OF JOISTS. NO STRUCTURAL MEMBERS SHALL BE CUT.
13. INSTALL WATER PIPE ON THE WARM SIDE OF BUILDING INSULATION IN EXTERIOR WALLS. REFER TO ARCHITECTURAL WALL SECTIONS.
14. REFER TO SHEETS AE220 TO AE223 FOR BUILDING SECTIONS.
15. REFER TO ARCHITECTURAL FLOOR PLANS ON SHEETS AE101 TO AE108 FOR FIRE EXTINGUISHER LOCATIONS.
16. REFER TO FIRE RATING PLANS ON SHEETS G-102 TO G-108 FOR LOCATIONS OF RATED WALLS AND FLOORS.
17. REFER TO SHEET AE520 FOR DETAILS OF PENETRATIONS THROUGH RATED CONSTRUCTION.

NO.	DATE	DESCRIPTION	BY
		REVISIONS	

MATTHEW S.
ALBERT
No. 9235
1/28/25

DRAWN BY: SRW
CHECK BY: MSA
NO.
DATE 01/29/2025

DEPARTMENT OF INLAND
FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME

TITLE THIS DWG.
FIRE SUPRRESSION LEGEND,
ABBREVIATIONS, GENERAL NOTES, AND
DETAILS

OAK POINT
ASSOCIATES
ARCHITECTURE ▫ ENGINEERING ▫ PLANNING
231 Main Street, Biddeford, Maine 04005 207.283.0193

DRAWING NO.
FX001

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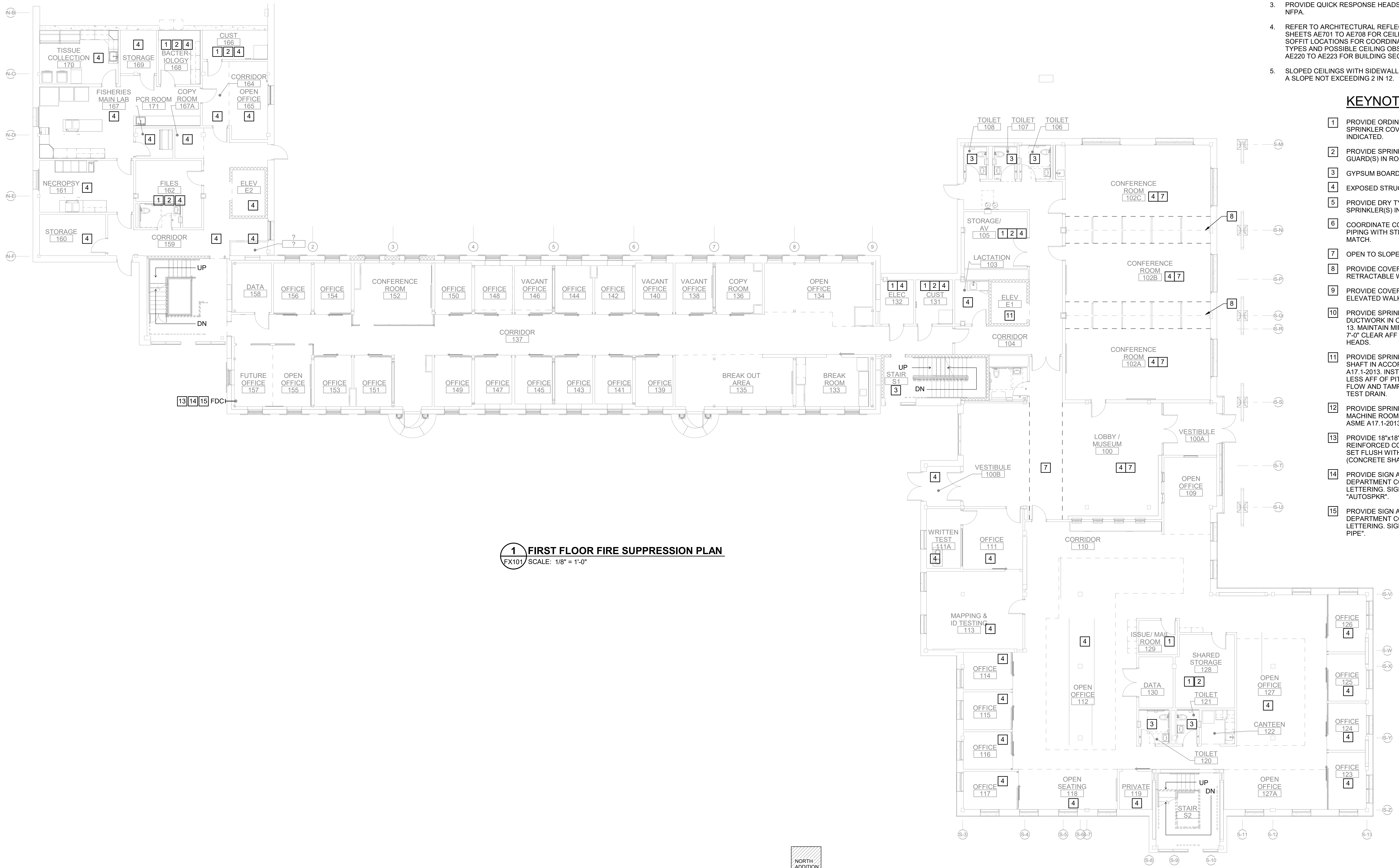
GENERAL NOTES

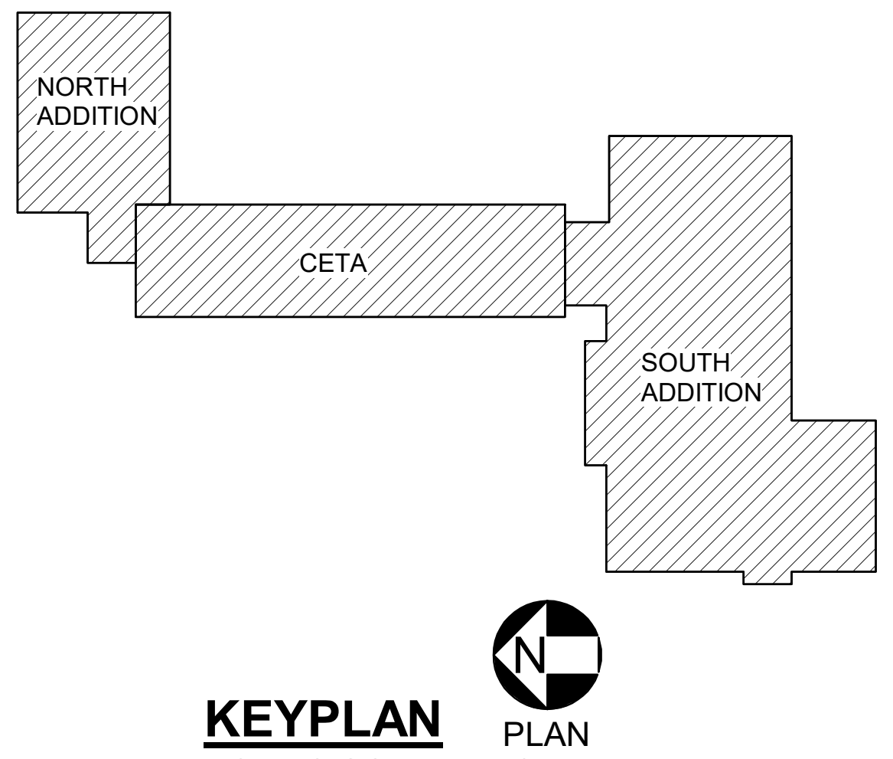
1. REFER TO FIRE SUPPRESSION GENERAL NOTES ON FX001 FOR SYSTEM REQUIREMENTS.
2. PROVIDE LIGHT HAZARD SPRINKLER COVERAGE THROUGHOUT UNLESS OTHERWISE NOTED.
3. PROVIDE QUICK RESPONSE HEADS WHERE PERMITTED BY NFPA.
4. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS ON SHEETS AE701 TO AE708 FOR CEILING MATERIALS AND SOFFIT LOCATIONS FOR COORDINATION WITH SPRINKLER TYPES AND POSSIBLE CEILING OBSTRUCTIONS. SEE SHEETS AE220 TO AE223 FOR BUILDING SECTIONS.
5. SLOPED CEILINGS WITH SIDEWALL SPRINKLERS SHALL HAVE A SLOPE NOT EXCEEDING 2 IN 12.

KEYNOTES

1	PROVIDE ORDINARY HAZARD, GROUP 1 SPRINKLER COVERAGE IN ROOMS INDICATED.
2	PROVIDE SPRINKLER(S) WITH WIRE GUARD(S) IN ROOMS INDICATED.
3	GYPSUM BOARD CEILING.
4	EXPOSED STRUCTURE.
5	PROVIDE DRY TYPE PENDENT SPRINKLER(S) IN ROOMS INDICATED.
6	COORDINATE COLOR OF SPRINKLER PIPING WITH STRUCTURE. PAINT TO MATCH.
7	OPEN TO SLOPED ROOF ABOVE.
8	PROVIDE COVERAGE ABOVE AND BELOW RETRACTABLE WALL ASSEMBLY.
9	PROVIDE COVERAGE ABOVE AND BELOW ELEVATED WALKWAY.
10	PROVIDE SPRINKLER HEADS BELOW DUCTWORK IN COMPLIANCE WITH NFPA 13. MAINTAIN MINIMUM HEADROOM OF 7'-0" CLEAR AFF BELOW PIPES AND HEADS.
11	PROVIDE SPRINKLERS IN ELEVATOR SHAFT IN ACCORDANCE WITH ASME A17.1-2013. INSTALL SHAFT HEAD 24" OR LESS AFF OF PIT BOTTOM. PROVIDE FLOW AND TAMPER SWITCHES WITH TEST DRAIN.
12	PROVIDE SPRINKLERS IN ELEVATOR MACHINE ROOM IN ACCORDANCE WITH ASME A17.1-2013.
13	PROVIDE 18"x18"x1-1/2" PRECAST REINFORCED CONCRETE SPLASH BLOCK SET FLUSH WITH EXISTING GRADE (CONCRETE SHALL BE F'c=4000 PSI).
14	PROVIDE SIGN ABOVE FIRE DEPARTMENT CONNECTION USING 1" LETTERING. SIGN SHALL READ "AUTOSPKR".
15	PROVIDE SIGN ABOVE FIRE DEPARTMENT CONNECTION USING 1" LETTERING. SIGN SHALL READ "STAND PIPE".



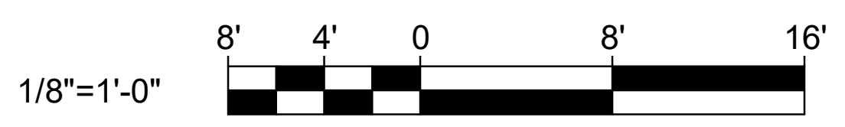
1 FIRST FLOOR FIRE SUPPRESSION PLAN
FX101 SCALE: 1/8" = 1'-0"



KEYPLAN
NOT TO SCALE

PLAN NORTH

GRAPHIC SCALE



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		REVISIONS	

MATTHEW S. ALBERT
No. 9235
1/28/25

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DATE 01/29/2025

DEPARTMENT OF INLAND FISHERIES & WILDLIFE

TITLE NEW OFFICE HEADQUARTERS
LOCATION AUGUSTA, ME
TITLE THIS DWG. FIRST FLOOR FIRE SUPRRESSION PLAN

OAK POINT ASSOCIATES
ARCHITECTURE ■ ENGINEERING ■ PLANNING
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