

State of Maine
Department of Labor
Bureau of Labor Standards
Augusta, Maine 04333-0045
Telephone (207) 623-7906

Wage Determination - In accordance with 26 MRS §1301 et. seq., this is a determination by the Bureau of Labor Standards, of the fair minimum wage rate to be paid to laborers and workers employed on the below titled project.

2025 Fair Minimum Wage Rates – Building 2 Kennebec County (other than 1 or 2 family homes)

Occupational Title	Minimum Wage	Minimum Benefit	Total
Brickmasons And Blockmasons	\$42.55	\$28.02	\$70.57
Bulldozer Operator	\$34.44	\$2.26	\$36.70
Carpenter	\$32.59	\$11.94	\$44.53
Cement Masons And Concrete Finisher	\$26.50	\$0.00	\$26.50
Construction And Maintenance Painters	\$28.00	\$1.53	\$29.53
Construction Laborer	\$24.00	\$1.80	\$25.80
Crane And Tower Operators	\$37.50	\$11.94	\$49.44
Crushing Grinding And Polishing Machine Operators	\$27.50	\$5.64	\$33.14
Earth Drillers - Except Oil And Gas	\$22.05	\$1.19	\$23.24
Electrical Power - Line Installer And Repairers	\$43.26	\$16.55	\$59.81
Electricians	\$34.70	\$10.93	\$45.63
Elevator Installers And Repairers	\$71.21	\$43.75	\$114.96
Excavator Operator	\$32.00	\$5.91	\$37.91
Fence Erectors	\$26.00	\$2.63	\$28.63
Flaggers	\$20.50	\$0.40	\$20.90
Floor Layers - Except Carpet/Wood/Hard Tiles	\$26.50	\$3.83	\$30.33
Glaziers	\$46.26	\$22.61	\$68.87
Grader/Scraper Operator	\$31.00	\$6.86	\$37.86
Hazardous Materials Removal Workers	\$21.13	\$1.14	\$22.27
Heating And Air Conditioning And Refrigeration Mechanics And Installers	\$35.00	\$5.56	\$40.56
Heavy And Tractor - Trailer Truck Drivers	\$25.00	\$1.13	\$26.13
Highway Maintenance Workers	\$22.85	\$4.79	\$27.64
Industrial Machinery Mechanics	\$30.00	\$4.60	\$34.60
Industrial Truck And Tractor Operators	\$26.17	\$3.49	\$29.66
Insulation Worker - Mechanical	\$24.00	\$4.71	\$28.71
Ironworker - Ornamental	\$31.37	\$25.82	\$57.19
Light Truck Or Delivery Services Drivers	\$27.99	\$1.97	\$29.96
Loading Machine And Dragline Operators	\$25.50	\$4.99	\$30.49
Millwrights	\$35.95	\$13.84	\$49.79
Mobile Heavy Equipment Mechanics - Except Engines	\$30.00	\$5.67	\$35.67
Operating Engineers And Other Equipment Operators	\$28.50	\$3.54	\$32.04
Paving Surfacing And Tamping Equipment Operators	\$28.60	\$12.03	\$40.63
Pile-Driver Operators	\$36.00	\$2.87	\$38.87
Pipe/Steam/Sprinkler Fitter	\$30.75	\$7.19	\$37.94
Pipelayers	\$27.48	\$4.72	\$32.20
Plumbers	\$34.50	\$5.74	\$40.24
Pump Operators - Except Wellhead Pumpers	\$56.03	\$34.76	\$90.79
Radio Cellular And Tower Equipment Installers	\$30.00	\$4.85	\$34.85
Reinforcing Iron And Rebar Workers	\$56.69	\$2.27	\$58.96
Riggers	\$30.50	\$8.25	\$38.75
Roofers	\$24.67	\$3.60	\$28.27
Sheet Metal Workers	\$28.46	\$6.44	\$34.90
Structural Iron And Steel Workers	\$31.37	\$4.16	\$35.53
Tapers	\$29.00	\$2.40	\$31.40
Telecommunications Equipment Installers And Repairers - Except Line Installers	\$30.42	\$9.75	\$40.17
Telecommunications Line Installers And Repairers	\$30.00	\$2.30	\$32.30

Welders are classified as the trade to which welding is incidental (e.g. welding structural steel is Structural Iron and Steel Worker)

Apprentices – The minimum wage rates for registered apprentices are the rates recognized in the sponsorship agreement for registered apprentices working in the pertinent classification.

For any other specific trade on this project not listed above, contact the Bureau of Labor Standards for further clarification.

Title 26 §1310 requires that a clearly legible statement of all fair minimum wage and benefits rates to be paid the several classes of laborers, workers and mechanics employed on the construction on the public work must be kept posted in a prominent and easily accessible place at the site by each contractor and subcontractor subject to sections 1304 to 1313.

Appeal – Any person affected by the determination of these rates may appeal to the Commissioner of Labor by filing a written notice with the Commissioner stating the specific grounds of the objection within ten (10) days from the filing of these rates.

A true copy

Attest: 
Scott R. Cotnoir
Wage & Hour Director
Bureau of Labor Standards

Expiration Date: 12-31-2025
Revision Date: 2-3-2025

STRUCTURAL NOTES

CONCRETE

- CONFORM WITH ACI 117, ACI 201, ACI 211.1, ACI 301, ACI 302.1R, ACI 305R, ACI 306.1, ACI 308.1, ACI 309R, ACI 315, ACI 318, ACI 330 AND ACI 347R.
- CONCRETE EXPOSED TO WEATHER: NORMAL WEIGHT, F'c=5000 PSI WITH A MAXIMUM WATER/CEMENT RATIO=0.40.
CONCRETE FOR FOOTINGS: NORMAL WEIGHT, F'c=3000 PSI WITH A MAXIMUM WATER/CEMENT RATIO=0.50.
CONCRETE FOR FOUNDATION WALLS AND PIERS: NORMAL WEIGHT, F'c=5000 PSI WITH A MAXIMUM WATER/CEMENT RATIO=0.40.
CONCRETE FOR SLABS-ON-GROUND: NORMAL WEIGHT, F'c=4000 PSI WITH A MAXIMUM WATER/CEMENT RATIO=0.45.
CONCRETE FOR TOPPING SLABS: LIGHTWEIGHT, F'c=4000 PSI WITH A MAXIMUM WATER/CEMENT RATIO=0.50.
- COMPACT THE STRUCTURAL FILL BENEATH ISOLATED AND SPREAD FOOTINGS WITH A VIBRATING PLATE COMPACTOR AND PRIOR TO CONCRETE REINFORCEMENT PLACEMENT.
- DEFORMED REINFORCING BARS: ASTM A615/A615M (GRADE 60).
- SOUTH ADDITION PIER REINFORCING: ASTM A615/A615M (GRADE 75).
- WELDED WIRE FABRIC: ASTM A185 (EPOXY COATED AS INDICATED).
- LAP SPLICE CONCRETE REINFORCEMENT IN ACCORDANCE WITH ACI 301/ACI 318. LAP BARS AS INDICATED IN THE LAP SPLICE SCHEDULE ON SHEET S-001. WELDING OF STEEL REINFORCEMENT IS NOT PERMITTED.
- MINIMUM REINFORCING STEEL COVER: FOOTINGS 3", WALLS AND PIERS 2", ELEVATED SLABS 3/4", UNLESS INDICATED OTHERWISE.
- SUPPORT STEEL REINFORCEMENT AND WELDED WIRE FABRIC BY APPROVED MATERIALS.
- CURE ELEVATED SLABS BY MOIST CURING ONLY.
- CURE CONCRETE AS SPECIFIED. CONCRETE NOT CURED WILL NOT BE ACCEPTED.
- NONSHRINK GROUT: ASTM C1107, NONMETALLIC.
- EPOXY GROUT: ASTM C881, TYPE IV OR V.
- EPOXY ADHESIVE: ASTM C881.
- CONCRETE SLAB FINISH:

FLOOR FLATNESS AND LEVELNESS				
SLAB LOCATION	OVERALL VALUE		MIN LOCAL VALUE	
	F _h	F _l	F _s	F _t
SLAB ON GRADE	35	25	24	17

- PERFORM FLATNESS/LEVELNESS TESTS WITHIN 48 HOURS OF CONCRETE PLACEMENT. SUBMIT TEST RESULTS TO THE STRUCTURAL ENGINEER OF RECORD AND OWNER WITHIN 24 HOURS OF TEST COMPLETION.
- INTERIOR SLABS-ON-GRADE: PROVIDE CONCRETE SLAB PROTECTION (BEYOND THE 7-DAY CURING PERIOD) UNTIL THE BUILDING ENVELOPE COMPLETELY ENCLOSSES AND PROTECTS THE SLAB FROM WIND, SUN AND PRECIPITATION.
- TAPE AND SEAL JOINTS IN VAPOR RETARDER AT EDGES AND UTILITY PENETRATIONS. SEAL VAPOR RETARDER TO CONCRETE AT EDGES.
- SECURE ANCHOR RODS IN PLACE PRIOR TO PLACING CONCRETE. INCORRECTLY LOCATED OR OUT-OF-PLUMB ANCHORS MUST BE REPLACED AT NO COST TO THE OWNER. REPLACEMENT METHODS MUST BE AS DIRECTED BY THE OWNER.
- COORDINATE FOUNDATION WORK WITH SOIL AND SOIL EXPLORATION NOTES ON SHEET C-001.
- COORDINATE SLAB FINISH REQUIRED FOR FLOORING TESTING AND INSTALLATION WITH FLOORING MANUFACTURER.
- SLEEVES: AT SLEEVES LESS THAN 12" DIAMETER, NO ADDITIONAL REINFORCING REQUIRED. AT SLEEVES GREATER THAN 12", PROVIDE (2) #5'S HORIZONTAL OVER OPENING, EXTEND 1'-0" PAST OPENING ON EACH SIDE. BOND OUTS: AT RECTANGULAR BOND OUTS UP TO 9'-0" WIDE, PROVIDE (2) #5'S HORIZONTAL OVER OPENING, EXTEND 1'-0" PAST OPENING ON EACH SIDE AND (2) #5'S, 1'-0" LONG, CORNER BARS AT A 45 DEGREE ANGLE AT EACH CORNER OF BOND OUT ON EACH FACE OF FOUNDATION WALL.

STRUCTURAL STEEL

- CONFORM WITH THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION'S "MANUAL OF STEEL CONSTRUCTION FIFTEENTH EDITION".
- STEEL FOR ROLLED SECTIONS: ASTM A992/A992M (Fy=50 KSI).
STEEL FOR CONNECTIONS, ANGLES AND PLATES: ASTM A36 (Fy=36 KSI).
STEEL FOR COLUMN BASE PLATES: ASTM A572/A572M (Fy=50 KSI).
RECTANGULAR HOLLOW STRUCTURAL SECTIONS: ASTM A500, GRADE C, (Fy=50 KSI).
ROUND HOLLOW STRUCTURAL SECTIONS: ASTM A500, GRADE C, (Fy=46 KSI).
- ANCHOR RODS: ASTM F1554, GRADE 55 (Fy=55 KSI).
NUTS: ASTM A563, GRADE A.
WASHERS: ASTM F436, TYPE 1.
- STRUCTURAL BOLTS: ASTM A325/A325M N, TYPE 1 OR ASTM F1852, TYPE 1, TENSION CONTROL.
WASHERS: ASTM F436M.
NUTS: ASTM A563M.
- WELDING: AWS D1.1 AND AWS D1.3, E70 ELECTRODE.
- GRIND EXPOSED WELDS SMOOTH.
- LATERAL FORCE RESISTING COLLECTOR CONNECTIONS ARE AS INDICATED.
- BEAM TO BEAM AND BEAM TO COLUMN CONNECTIONS ARE AS INDICATED. ALTERNATE CONNECTIONS THAT HAVE EQUAL OR GREATER STRENGTH ARE PERMITTED PROVIDED CACULATIONS PREPARED AND SIGNED AND SEALED BY A LICENSED PROFESSIONAL ENINEER IN THE STATE OF MAINE ARE SUBMITTED FOR REVIEW.
- BRACING CONNECTIONS SCHEDULES AND DESIGN FORCES ARE INDICATED ON SHEET SF201. SUBMIT SHOP DRAWINGS AND DESIGN CALCULATIONS PREPARED BY A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF MAINE.
- FULLY TENSION BOLTS. USE TENSION CONTROL BOLTS ONLY.
- COORDINATE TESTING AND INSPECTION OF FIELD-BOLTED CONNECTIONS ACCORDING TO RCSC'S LOAD AND RESISTANCE FACTOR DESIGN SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS".

COLD-FORMED STEEL

- COLD-FORMED METAL FRAMING: GALVANIZED STEEL ASTM A653/A653M, GRADE 33 FOR TRACKS (Fy=33 KSI) G90 COATING.
GRADE 50 FOR STUDS: (Fy=50 KSI) G90 COATING.
- PNEUMATIC FASTENING OF COLD-FORMED FRAMING IS NOT PERMITTED.
- SECTION PROPERTIES FOR WALL STUDS, TRACKS, HEADERS, AND SOFFIT FRAMING MUST BE AS REQUIRED BY STRUCTURAL PERFORMANCE.
- DESIGN COLD-FORMED STEEL CONNECTIONS IN ACCORDANCE WITH THE LATEST REVISION OF AISI'S "DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS", FOR THE REACTIONS REQUIRED. DESIGN COLD-FORMED CURTAIN WALLS FOR THE COMPONENT AND CLADDING WIND PRESSURES INDICATED ON SHEET S-003.
- DESIGN COLD-FORMED STEEL MEMBERS TO SUPPORT SUNSHADES FOR DEAD LOAD, SNOW LOAD AND COMPONENT AND CLADDING WIND FORCES. WIND FORCES MAY ACT IN POSITIVE AND NEGATIVE DIRECTIONS.
- LIMIT MAXIMUM PERMITTED WIND LOAD DEFLECTION OF EXTERIOR WALLS TO L/360 AT METAL PANEL SYSTEM.
- EXTERIOR WALL DEFLECTION TRACK MUST ALLOW FOR 1-1/2" OF DEFLECTION AT ROOF LEVELS.
- PREPARE DESIGN CALCULATIONS AND SHOP DRAWINGS BY A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF MAINE AND SUBMIT FOR REVIEW PRIOR TO CONSTRUCTION OF FRAMING.

MASONRY

- CONFORM TO ACI 530-11/ASCE 5-11/TMS 402-11.
- CONCRETE MASONRY UNITS: ASTM C90, TYPE 1, NORMAL WEIGHT.
MORTAR: ASTM C270.
GROUT: ASTM C476 FINE.
DEFORMED REINFORCEMENT: ASTM A615/A615M, GRADE 60.
- CONCRETE MASONRY ASSEMBLIES TO HAVE THE FOLLOWING STRENGTHS:
MASONRY UNIT ASSEMBLY STRENGTH: Fm=3000 PSI.
CONCRETE MASONRY UNITS COMPRESSIVE STRENGTH: Fc=4500 PSI.
GROUT STRENGTH: Fg=3000 PSI.
- SUBMIT SPECIFIED PRE-CONSTRUCTION TESTS TO THE STRUCTURAL ENGINEER OF RECORD AND THE OWNER PRIOR TO STARTING MASONRY CONSTRUCTION. DO NOT CONSTRUCT MASONRY WITHOUT THE REQUIRED PRE-CONSTRUCTION TESTING BEING PERFORMED. MASONRY CONSTRUCTED WITHOUT THE REQUIRED PRE-CONSTRUCTION TESTING WILL NOT BE ACCEPTED.
- COORDINATE DAILY MASONRY INSPECTIONS AS SPECIFIED. MASONRY CONSTRUCTED WITHOUT THE COMPLETION OF DAILY MASONRY INSPECTIONS WILL NOT BE ACCEPTED AND WILL BE REMOVED AND REPLACED AT NO ADDITIONAL COST TO THE OWNER.
- REINFORCE CONCRETE MASONRY WALLS AND PARTITIONS AS INDICATED WITH REINFORCED CELLS GROUTED SOLID AND GROUT REMAINING EMPTY CELLS SOLID, UNLESS NOTED OTHERWISE.
- DO NO MAKE HOLES OR PENETRATIONS THROUGH CMU BOND BEAMS.
- LAP SPLICE REINFORCING AS INDICATED ON FOUNDATION DETAILS AND MASONRY WALL ELEVATION SHEETS.

POST INSTALLED ANCHORS

- INSTALL POST INSTALLED ANCHORS IN ACCORDANCE WITH THE MANUFACTURER'S PRINTED INSTRUCTIONS. BASIS OF DESIGN ARE HILTI PRODUCTS. ALTERNATE PRODUCTS ARE ACCEPTABLE PROVIDED THEY HAVE EQUAL OR GREATER CAPACITIES. SUBMIT FOR REVIEW PRIOR TO INSTALLATION.
- 5/8" DIAMETER ANCHORS/EXPANSION BOLTS MUST HAVE THE FOLLOWING MINIMUM ULTIMATE STRENGTH.
 - SHEAR = 14,725 LBS.
 - TENSION = 6,835 LBS.
- ADHESIVE ANCHORS: HILTI HY-200 A V36 ADHESIVE. RODS = 5/8" DIAMETER.

STRUCTURAL GLUED LAMINATED TIMBER

- PROVIDE STRUCTURAL GLUED LAMINATED TIMBER IN ACCORDANCE WITH ANSI A190.1, AITC 110 AND ANSI 117.
- PROTECT STRUCTURAL GLUED LAMINATED TIMBER IN ACCORDANCE WITH AITC 111. REMOVE AND REPLACE DAMAGED FRAMING.
- SPECIES AND GRADES:
VISUALLY GRADED SOUTHERN PINE (NO "WANE" PERMITTED) FOR ALL GLUED LAMINATED TIMBER.

BEAMS,PURLINS, AND BRACES:
BEAM STRESS CLASSIFICATION = 24F-1.8E
COMBINATION SYMBOL = SP/SP, 24V-8 BALANCED.
Fb = 2,400 PSI
Fv = 300 PSI
Ft = 1,150 PSI
Fc = 1,650 PSI
E = 1,800,000 PSI

COLUMNS:
COMBINATION SYMBOL = SOUTHERN PINE, 49.
Fb = 1,550 PSI
Fv = 300 PSI
Ft = 1,350 PSI
Fc = 2,100 PSI (4 OR MORE LAMINATIONS)
E = 1,700,000 PSI
- INTERIOR METAL PLATES AND CONNECTORS MUST BE SHOP PRIMED AND PAINTED. FASTENERS SHALL BE FIELD PRIMED AND PAINTED. COORDINATE WITH ARCHITECTURAL.
- EXTERIOR MEMBERS MUST BE TREATED WITH AN APPROVED PRESERVATIVE WHICH PROVIDES A NATURAL APPEARANCE. INTERIOR MEMBERS MUST BE TREATED AS INDICATED IN THE SPECIFICATIONS.
- EXTERIOR METAL PLATES AND CONNECTORS MUST BE HOT-DIP GALVANIZED WITH A G90 COATING. FASTENERS SHALL BE HOT-DIP GALVANIZED. FIELD PAINT METAL PLATES, CONNECTORS, AND FASTENERS.
- DESIGN BRACED FRAME CONNECTIONS FOR THE FORCES INDICATED ON SHEET SF204. SUBMIT SHOP DRAWINGS AND DESIGN CALCULATIONS PREPARED BY A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF MAINE.
- SEE BRACED FRAME CONNECTION DESIGN CRITERIA ON SHEET SF204.
- BASIS OF DESIGN FOR GLU-LAM CONNECTION HARDWARE IS BASED ON SIMPSON STRONG-TIE AND MTC SOLUTIONS. ALTERNATE PRODUCTS WITH EQUAL OR GREATER CAPACITIES ARE ACCEPTABLE. SUBMIT ALTERNATE PRODUCTS FOR REVIEW. SEE SHEET SF601 FOR GLU-LAM CONNECTION SCHEDULES AND DETAILS.

STEEL DECK

- STEEL DECKS: AISI S303-3 AND STEEL DECK INSTITUTE "DESIGN MANUAL FOR COMPOSITE DECKS: FORM DECKS AND ROOF DECKS". DECK UNITS ASTM A653/A653 SQ, GRADE 40, COATING G90 FOR ASTM A653/A653M. FASTEN FLOOR DECK WITH 5/8" WELDS ON A 36/4 PATTERN WITH (6) #10 SCREWS PER SPAN (STITCH CONNECTION).

STEEL COMPOSITE DECK = NON-CELLULAR, GRADE 40.
MINIMUM DEPTH = 2" (MINIMUM DESIGN THICKNESS: 0.0598 IN (16 GAUGE))
MINIMUM SECTION MODULUS = Sx = 0.611 IN³
MINIMUM MOMENT OF INERTIA = Ix = 0.653 IN⁴
- PROVIDE CONCRETE POUR STOPS/CLOSURE ANGLES AT EDGES OF SLABS. SEE POUR STOP SCHEDULE ON THIS SHEET FOR POUR STOP SIZE AND MAXIMUM OVER HANG DISTANCE.

CROSS LAMINATED TIMBER

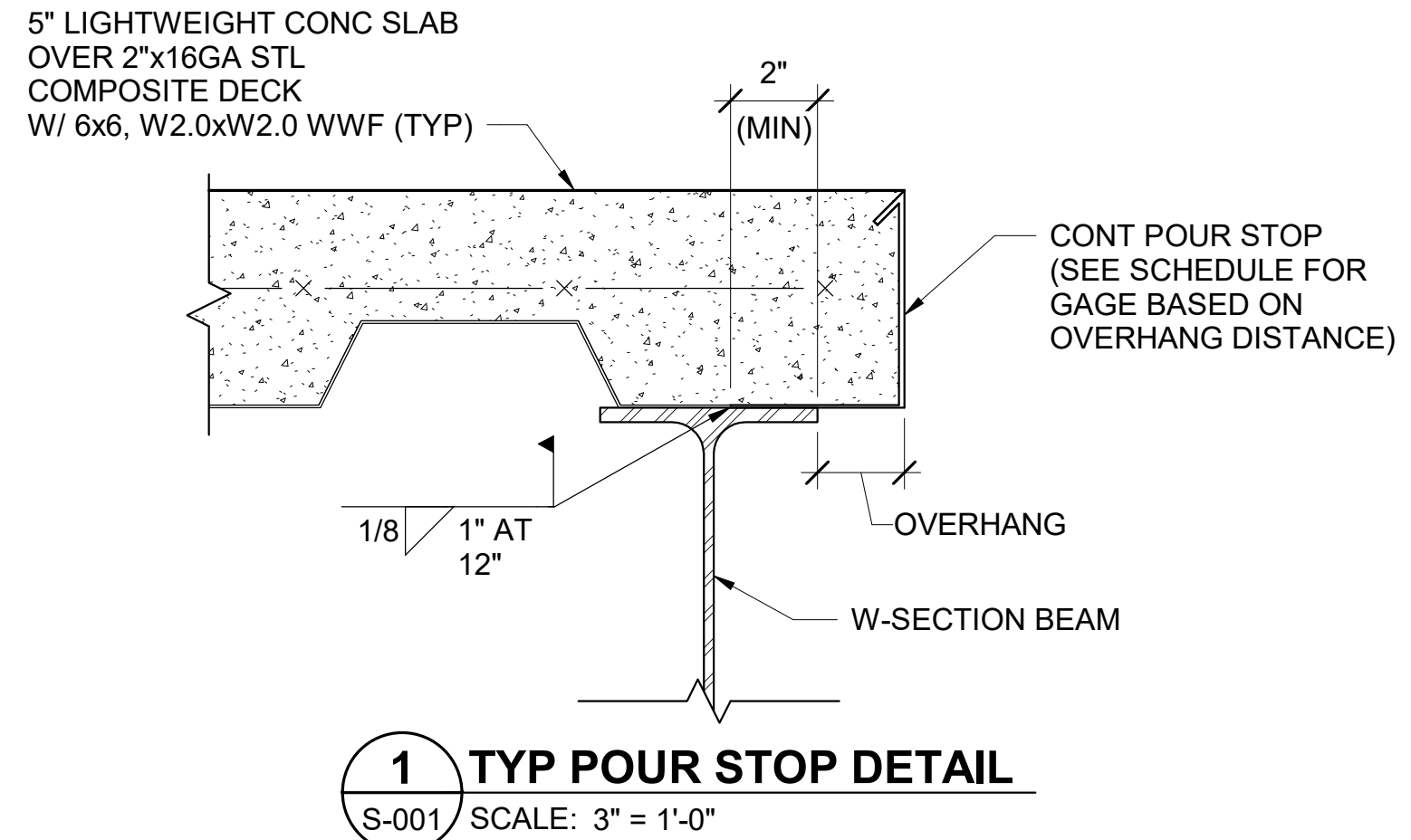
- PROVIDE CROSS LAMINATED TIMBER IN ACCORDACNE WITH ANSI/APA PRG 320-2012 ENTITLED STANDARD FOR PERFORMANCE RATED CROSS-LAMINATED TIMBER.
- CLT PANELS MUST NOT BE MODIFIED IN THE FIELD WITHOUT WRITTEN APPROVAL BY THE STRUCTURAL ENGINEER OF RECORD.
- CLT GRADE=E3
- PLY THICKNESS= 1 3/8 IN
- MAJOR STRENGTH DIRECTION ALLOWABLE STRESS:
Fb= 1,200 PSI
E1= 1,700,000 PSI
Ft= 600 PSI
Fc=1,400 PSI
Fv=110 PSI
Fs=35 PSI
- MINOR STRENGTH DIRECTION ALLOWABLE STRESS:
Fb= 350 PSI
E= 900,000 PSI
Ft= 150 PSI
Fc= 475 PSI
Fv= 110 PSI
Fs= 35 PSI

WOOD

- WOOD FRAMING AND FASTENERS TO BE IN ACCORDANCE WITH THE 2015 INTERNATIONAL BUILDING CODE AND THE AMERICAN FOREST AND PAPER ASSOCIATION NATIONAL DESIGN SPECIFICATION (2015)(AFPA NDS).
- EACH PIECE OF LUMBER MUST BE "S-DRY" AND BEAR THE GRADE STAMP OF A GRADING RULES AGENCY APPROVED BY THE PS-20 "AMERICAN SOFTWOOD LUMBER STANDARDS COMMITTEE".
- MINIMUM STRUCTURAL PROPERTIES OF WOOD FRAMING ARE AS FOLLOWS:
ROOF RAFTERS:
SPRUCE-PINE-FIR NO. 2 OR BETTER WITH MINIMUM DESIGN VALUES:
Fb=875 PSI, Fv=135 PSI, Ft=450 PSI, Fc₉₀ =1,150 PSI AND E=1,400,00 PSI.
SPECIALTY TIMBER HEADER:
WHITE OAK NO. 2 OR BETTER WITH MINIMUM DESIGN VALUES:
Fb=600 PSI, Fv=205 PSI, Ft=400 PSI, Fc₉₀ =400 PSI AND E=800,00 PSI.
- ROOF SHEATHING AT CETA BUILDING IS DESIGNED TO ACT AS A DIAPHRAGM.
- PROVIDE NAILING (OTHER THAN ROOF DIAPHRAGM) IN ACCORDANCE WITH TABLE 2304.9.1 OF THE 2015 INTERNATIONAL BUILDING CODE UNLESS NOTED OTHERWISE.
- CONNECTION HARDWARE TO HAVE MINIMUM ALLOWABLE CAPACITIES AS INDICATED. INSTALL IN ACCORDANCE WITH THE MANUFACTURER'S PRINTED INSTRUCTIONS. DESIGN BASED ON SIMPSON STRONG TIE PRODUCTS. ALTERNATE DESIGNS THAT MEET OR EXCEED THE REQUIRED DESIGN CAPACITIES ARE PERMITTED.
- BOLT HEADS AND NUTS BEARING ON WOOD TO HAVE STANDARD CUT WASHERS. DRILL BOLT HOLES 1/32-INCH IN DIAMETER LARGER THAN BOLT DIAMETER.
- BASIS OF DESIGN FOR CLT CONNECTION HARDWARE IS BASED ON SIMPSON STRONG-TIE PRODUCTS. ALTERNATE PRODUCTS WITH EQUAL OR GREATER CAPACITIES ARE ACCEPTABLE. SUBMIT ALTERNATE PRODUCTS FOR REVIEW.

MICROPILE NOTES

- LOCATION OF MICROPILES ARE INDICATED ON SHEET SB103.
- INCREASE MICROPILE DESIGN WALL THICKNESS BY 1/16-INCH TO ACCOUNT FOR CORROSION LOSS.
- DEPTH OF DRILLED MICROPILE TO BE DETERMINED BY PILE INSTALLATION SUBCONTRACTOR. MINIMUM EMBEDMENT INTO SOLID BEDROCK IS 5'-0".
- SUBMIT MICROPILE INSTALLATION PLAN AND DESIGN CALCULATIONS SIGNED AND SEALED BY A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF MAINE FOR REVIEW PRIOR TO INSTALLATION OF PILES.
- MICROPILE CASING SHALL EXTEND AT LEAST 8" INTO THE PILE CAP WITH ADDITIONAL REINFORCING EMBEDMENT TO PROVIDE FULL BEARING CAPACITY AND NOMINAL TENSILE CAPACITY.
- PERFORM ONE ACCEPTABLE MICROPILE COMPRESSION LOAD TEST AND ONE TENSION LOAD TEST IN ACCORDANCE WITH ASTM D1143. DO NOT LOAD MICROPILES UNTIL THE CEMENT GROUT HAS ATTAINED ITS FULL DESIGN STRENGTH. PILE TEST LOCATION TO BE DETERMINED BY ENGINEER OF RECORD FOR THE DESIGN OF THE DRILLED PILE SYSTEM.
- PERFORM CONTINUOUS SPECIAL INSPECTIONS DURING PILE INSTALLATION OPERATIONS. REFER TO SPECIFICATION SECTION 01 45 35 FOR REQUIREMENTS. SUBMIT INSPECTION REPORTS TO THE OWNER WITHIN 48 HOURS OF COMPLETING INSPECTION.



TEMPORARY SHORING/BRACING NOTES
FOR THE EXISTING BRICK MASONRY WALLS

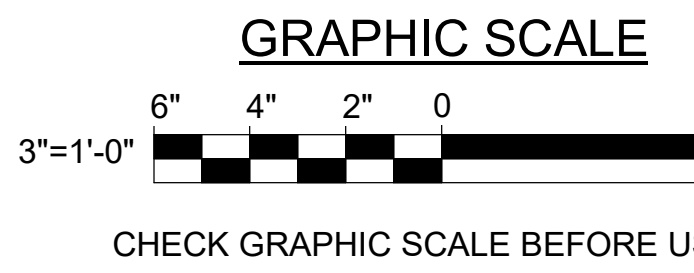
- PROVIDE TEMPORARY SHORING/BRACING OF EXISTING PERIMETER UNREINFORCED MASONRY WALLS AND THE EXISTING PERIMETER BASEMENT FOUNDATION WALLS.
- SUBMIT TEMPORARY BRACING/SHORING PLANS AND DESIGN CALCULATIONS SIGNED AND SEALED BY THE LICENSED PROFESSIONAL ENGINEER RESPONSIBLE FOR THEIR PREPARATION PRIOR TO START OF WORK.
- TEMPORARY BRACING/SHORING MUST BE DESIGNED FOR THE FOLLOWING FORCES:
 - WIND PRESSURES ACTING PERPENDICULAR TO THE EXISTING EXTERIOR WALLS (WITH EXISTING FLOOR FRAMING REMOVED) FOR THE WIND VELOCITY, RISK CATEGORY AND EXPOSURE INDICATED ON SHEET S-002. INTERNAL WIND PRESSURES MUST INCLUDE MODIFICATIONS TO EXTERNAL WIND PRESSURE COEFFICIENT C DUE TO ANY OPENINGS IN ROOF STRUCTURE MADE FOR INSTALLATION OF FRAMING. REDUCTION FOR SHORT TERM LOADING PER ASCE 37 MAY BE APPLIED.
 - SEISMIC FORCES ACTING PERPENDICULAR TO THE WALLS FOR THE GROUND ACCELERATIONS AND SITE CLASS INDICATED ON SHEET S-002.
 - EXISTING FLOOR DEAD LOAD AND CONSTRUCTION LIVE LOADS THAT MAY ACT ON SHORING/BRACING SYSTEM.
- DESIGN MUST INCLUDE ALL ASSOCIATED CONNECTIONS TO THE EXISTING WALLS AND ASSOCIATED TEMPORARY FOUNDATIONS OR ANCHORAGE POINTS WITH THE EXISTING STRUCTURE.
- DESIGN MUST INCLUDE METHODS OF PATCHING/REPAIRING WALLS AT CONNECTIONS POINTS TO MATCH EXISTING AS APPROVED BY THE OWNER.
- PREPARATION OF SHORING/BRACING PLAN MUST INCLUDE COORDINATION WITH THE DEMOLITION OF EXISTING FLOOR FRAMING AS INDICATED ON SHEETS D-101, D-102, D-201, AND D-221.
- TEMPORARY BRACING/SHORING PLAN MUST INCLUDE THE SEQUENCE OF THE ERECTION OF TEMPORARY SHORING/BRACING AND SEQUENCE OF DEMOLITION OF EXISTING FLOOR FRAMING.
- INSTALLATION OF TEMPORARY SHORING/BRACING MUST BE COORDINATED WITH INSTALLATION OF FLOOR FRAMING INCLUDING CROSS LAMINATED TIMBER FLOORS/TOPPING SLABS AND ANCHORAGE TO PERIMETER UN-REINFORCED MASONRY.
- CROSS LAMINATED TIMBER FLOORS/TOPPING SLABS AND ASSOCIATED ANCHORAGE TO PERIMETER UN-REINFORCED MASONRY WALLS WILL PROVIDE PERMANENT BRACING OF THE WALLS.
- DEMOLITION OF EXISTING FRAMING MUST NOT START UNTIL TEMPORARY SHORING/BRACING PLAN HAS BEEN REVIEWED AND APPROVED BY THE OWNER.
- DEMOLITION OF EXISTING FRAMING MUST NOT START UNTIL TEMPORARY SHORING/BRACING INSTALLATION HAS BEEN REVIEWED AND APPROVED BY THE BRACING/SHORING ENGINEER OF RECORD.
- TEMPORARY SHORING/BRACING MUST REMAIN IN PLACE UNTIL PERMANENT WALL BRACING IS IN PLACE AS APPROVED BY THE BRACING/SHORING ENGINEER OF RECORD AND OWNER.

GENERAL NOTES

- PROVIDE TEMPORARY SUPPORT OF FRAMING DURING CONSTRUCTION TO PREVENT FAILURE AND DAMAGE.
- COORDINATE THE LOCATION OF CONCRETE AND STEEL MEMBERS WITH ARCHITECTURAL, CIVIL, MECHANICAL, PLUMBING, FIRE PROTECTION, SECURITY, COMMUNICATIONS, AND ELECTRICAL PLANS AND DETAILS.
- COORDINATE THE REQUIRED TESTS AND INSPECTIONS THAT ARE TO BE COMPLETED AND SUBMITTED PRIOR TO ACCEPTANCE OF COMPLETED WORK. MATERIAL PLACED WITHOUT THE REQUIRED QUALITY CONTROL TESTS OR REQUIRED INSPECTIONS BEING PERFORMED WILL NOT BE ACCEPTED. TESTS AND INSPECTIONS PERFORMED BY OWNER'S INSPECTION/TESTING AGENCY.
- CONSTRUCTION IS SUBJECT TO SPECIAL INSPECTIONS IN ACCORDANCE WITH CHAPTER 17 OF IBC 2015. NOTIFY THE OWNER OF IDENTIFIED DEFICIENCIES. NOTIFY THE OWNER AFTER DEFICIENCIES HAVE BEEN CORRECTED.
- NO DEVIATIONS FROM CONTRACT DRAWINGS ARE PERMITTED.
- REFER TO CIVIL DRAWINGS REGARDING INFORMATION AND LIMITATIONS PERTINENT TO SITE SUBSURFACE SOIL CONDITIONS.

REINFORCED CONCRETE REINFORCING STEEL LAP SPLICE SCHEDULE	
BAR SIZE	MINIMUM LAP LENGTH
#4	2'-5"
#5	3'-0"
#6	3'-0"
#7	3'-9"
#8	4'-6"
#9	5'-1"
NOTES: 1. LAP SPLICE LENGTH MUST BE AS SHOWN ABOVE UNLESS NOTED OTHERWISE. 2. INCREASE SPLICE LENGTH BY 1.3 FACTOR FOR HORIZONTAL REINFORCEMENT WITH MORE THAN 12" OF FRESH CONCRETE CAST BELOW.	

POUR STOP SCHEDULE	
OVERHANG (IN)	GAGE
0-1	20
2-3	18
4-5	16
6-7	14
8-9	12
10-11	10
NOTES: 1. SEE DETAIL 1/S-001.	



REVISIONS				DRAWN BY: MJC		CHECK BY: DNM		DATE: 01/29/2025		SHEET NO: 45		OF 239	
NO.	DATE	DESCRIPTION	BY	NO.	DATE	DESCRIPTION	BY	NO.	DATE	DESCRIPTION	BY	NO.	DATE
1	02/28/2025	ADDENDUM NO. 3	DNM	1	02/28/2025	ADDENDUM NO. 3	DNM	1	02/28/2025	ADDENDUM NO. 3	DNM	1	02/28/2025

STATE OF MAINE
DAVID N. MAITIN
REGISTERED PROFESSIONAL ENGINEER
E-10000

OAK POINT ASSOCIATES
ARCHITECTURE • ENGINEERING • PLANNING
231 Main Street, Biddeford, Maine 04005
207.283.9193

DEPARTMENT OF INLAND FISHERIES & WILDLIFE
TITLE: NEW OFFICE HEADQUARTERS
LOCATION: AUGUSTA, ME
TITLE THIS DWG: STRUCTURAL NOTES

DRAWING NO: S-001
SHEET NO: 45

STRUCTURAL ABBREVIATIONS:

±	PLUS OR MINUS
∠, L	ANGLE
ACI	AMERICAN CONCRETE INSTITUTE
AESS	ARCHITECTURAL EXPOSED STRUCTURAL STEEL
AFF	ABOVE FINISH FLOOR
AISI	AMERICAN IRON AND STEEL INSTITUTE
AITC	AMERICAN INSTITUTE OF TIMBER CONSTRUCTION
ALT	ALTERNATE
APA	AMERICAN PLYWOOD ASSOCIATION
ARCH	ARCHITECTURAL
ASCE	AMERICAN SOCIETY OF CIVIL ENGINEERS
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS
AWS	AMERICAN WELDING SOCIETY
BGBE	BOTTOM OF GRADE BEAM ELEVATION
BF	BRACED FRAME
BFE	BOTTOM OF FOOTING ELEVATION
BLDG	BUILDING
BP	BASE PLATE
BPCE	BOTTOM OF PILE CAP ELEVATION
BSE	BRICK/BLOCK SHELF ELEVATION
CF	COMBINED FOOTING
CJ	CONTROL JOINT
CL	CENTERLINE
CLG	CEILING
CLT	CROSS LAMINATED TIMBER
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONT	CONTINUOUS
DIA	DIAMETER
DWG	DRAWING
E	MODULUS OF ELASTICITY
EA	EACH
EJ	EXPANSION JOINT
ELEC	ELECTRICAL
ELEV	ELEVATION
EOD	EDGE OF DECK
EOS	EDGE OF SLAB
EQ	EQUAL
EQUIP	EQUIPMENT
EXIST	EXISTING
EXT	EXTERIOR
F _c	CONCRETE COMPRESSIVE STRENGTH
F _m	MASONRY COMPRESSIVE STRENGTH
FND	FOUNDATION
FTG	FOOTING
F _y	YIELD STRESS
GA	GAUGE
GALV	GALVANIZED
GYP BD	GYPSUM BOARD
HGT	HEIGHT
HORIZ	HORIZONTAL
HSS	HOLLOW STRUCTURAL SECTION
IBC	INTERNATIONAL BUILDING CODE
IN	INCH
INSUL	INSULATION
INV	INVERT
K	KIPS
KSI	KIPS PER SQUARE INCH
LBS	POUNDS
MAX	MAXIMUM
MECH	MECHANICAL
MF	MOMENT FRAME
MFR	MANUFACTURER
MIN	MINIMUM
MO	MASONRY OPENING
MPH	MILES PER HOUR
MTL	METAL
NA	NOT APPLICABLE
#, NO	NUMBER
OC	ON CENTER
OPNG	OPENING
PCF	POUNDS PER CUBIC FOOT
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
RCSC	RESEARCH COUNCIL ON STRUCTURAL CONNECTIONS
REINF	REINFORCED
REQ'D	REQUIRED
SAT	SUSPENDED ACOUSTICAL TILE
SIM	SIMILAR
STL	STEEL
TMS	THE MASONRY SOCIETY
TOS	TOP OF STEEL
TPE	TOP OF PIER ELEVATION
TSE	TOP OF SHELF ELEVATION
TWE	TOP OF WALL ELEVATION
TYP	TYPICAL
VERT	VERTICAL
W/	WITH
WP	WORKING POINT
WWF	WELDED WIRE FABRIC

BUILDING DESIGN LOADS (EXISTING BUILDING)

ROOF SNOW LOAD (ROOF LIVE LOAD) ASCE 7-10/IBC 2015
GROUND SNOW LOAD (Pg) = 70 PSF
SNOW EXPOSURE FACTOR (Ce) = 1.0
SNOW LOAD ROOF SLOPE FACTOR (Cs) = 1.0
SNOW LOAD THERMAL FACTOR (Ci) = 1.1
SNOW LOAD IMPORTANCE FACTOR (I) = 1.00
BALANCED ROOF SNOW LOAD (Pf) = 56 PSF
SNOW DRIFTING (Pd) = VARIES, SEE SHEET S-005

ROOF DEAD LOAD = 18 PSF
FLOOR DEAD LOAD = 58 PSF

FLOOR LIVE LOADS:
OFFICE = 50 PSF + 15 PSF (PARTITIONS)
FIRST FLOOR CORRIDOR = 100 PSF
SECOND FLOOR CORRIDOR = 80 PSF

ESTIMATED EXISTING ELEVATED FLOOR SLAB DEAD LOAD = 35 PSF
ESTIMATED EXISTING ELEVATED FLOOR SLAB LIVE LOAD CAPACITY = 20 PSF

WIND LOAD ASCE 7-10/IBC 2015
BASIC WIND SPEED V_{ULT} = 109 MPH
BASIC WIND SPEED V_{ASD} = 85 MPH
WIND RISK CATEGORY = II
WIND EXPOSURE = EXPOSURE C
BUILDING TYPE = "ENCLOSED"
WIND DESIGN PRESSURE:
MAIN WIND FORCE RESISTING SYSTEM = 30 PSF (MAXIMUM PRESSURE)

SEISMIC DESIGN DATA ASCE 7-10/IBC 2015
SHORT PERIOD SPECTRAL RESPONSE ACCELERATION (S_s) = 0.317
ONE SECOND SPECTRAL RESPONSE ACCELERATION (S₁) = 0.078
OCCUPANCY CATEGORY = II
SEISMIC DESIGN CATEGORY = B
SEISMIC IMPORTANCE FACTOR = 1.00
SITE CLASS = D
TOTAL BASE SHEAR = 217 KIPS

BASIC STRUCTURAL SYSTEM
INTERMEDIATE REINFORCED CONCRETE MASONRY SHEAR WALLS
RESPONSE MODIFICATION COEFFICIENT (R) = 3.50
DEFLECTION AMPLIFICATION FACTOR (Cd) = 2.25
SYSTEM OVER STRENGTH FACTOR (φ_o) = 2.50
STEEL BRACED FRAMES (NOT DETAILED)
RESPONSE MODIFICATION COEFFICIENT (R) = 3.00
DEFLECTION AMPLIFICATION FACTOR (Cd) = 3.00
SYSTEM OVER STRENGTH FACTOR (φ_o) = 3.00

ANALYSIS PROCEDURE = EQUIVALENT LATERAL FORCE PROCEDURE
DESIGN SOIL BEARING PRESSURE = 1,500 PSF

MECHANICAL EQUIPMENT MAXIMUM WEIGHTS USED IN DESIGN:
MAXIMUM MECHANICAL UNIT DEAD LOAD MUST NOT EXCEED 50 POUNDS PER SQUARE FOOT (PSF).

- NOTES:
- SEISMIC LOAD RESISTING SYSTEM CONSISTS OF THE FOLLOWING:
 - VERTICAL ELEMENTS - REINFORCED CONCRETE MASONRY SHEAR WALLS AND STEEL BRACED FRAMES (NOT DETAILED).
 - HORIZONTAL ELEMENTS - COMPOSITE STEEL DECK AND CONCRETE SLAB DIAPHRAGMS.
 - COLLECTOR ELEMENTS - BEAMS WHERE INDICATED.

BUILDING DESIGN LOADS (NEW BUILDINGS)

ROOF SNOW LOAD (ROOF LIVE LOAD) ASCE 7-10/IBC 2015
GROUND SNOW LOAD (Pg) = 70 PSF
SNOW EXPOSURE FACTOR (Ce) = 1.0
SNOW LOAD ROOF SLOPE FACTOR (Cs) = 1.0
SNOW LOAD THERMAL FACTOR (Ci) = 1.1
SNOW LOAD IMPORTANCE FACTOR (I) = 1.0
BALANCED ROOF SNOW LOAD (Pf) = 56 PSF
SNOW DRIFTING (Pd) = VARIES, SEE SHEET S-005

ROOF DEAD LOAD = 18 PSF
FLOOR DEAD LOAD = 58 PSF

FLOOR LIVE LOADS:
OFFICE = 50 PSF + 15 PSF (PARTITIONS)
STORAGE = 125 PSF
FIRST FLOOR CORRIDOR = 100 PSF
SECOND FLOOR CORRIDOR = 80 PSF

WIND LOAD ASCE 7-10/IBC 2015
BASIC WIND SPEED V_{ULT} = 109 MPH
BASIC WIND SPEED V_{ASD} = 85 MPH
WIND RISK CATEGORY = II
WIND EXPOSURE = EXPOSURE C
BUILDING TYPE = "ENCLOSED"
WIND DESIGN PRESSURE:
MAIN WIND FORCE RESISTING SYSTEM = 24 PSF (MAXIMUM PRESSURE)

SEISMIC DESIGN DATA ASCE 7-10/IBC 2015
SHORT PERIOD SPECTRAL RESPONSE ACCELERATION (S_s) = 0.317
ONE SECOND SPECTRAL RESPONSE ACCELERATION (S₁) = 0.078
OCCUPANCY CATEGORY = II
SEISMIC DESIGN CATEGORY = B
SEISMIC IMPORTANCE FACTOR = 1.00
SITE CLASS = D
TOTAL BASE SHEAR = 295 KIPS (SOUTH ADDITION)
46 KIPS (NORTH ADDITION)

BASIC STRUCTURAL SYSTEM
INTERMEDIATE REINFORCED CONCRETE MASONRY SHEAR WALLS
RESPONSE MODIFICATION COEFFICIENT (R) = 3.50
DEFLECTION AMPLIFICATION FACTOR (Cd) = 2.25
SYSTEM OVER STRENGTH FACTOR (φ_o) = 2.50
CROSS LAMINATED TIMBER SHEAR WALLS
RESPONSE MODIFICATION COEFFICIENT (R) = 3.00
DEFLECTION AMPLIFICATION FACTOR (Cd) = 3.00
SYSTEM OVER STRENGTH FACTOR (φ_o) = 3.00

ANALYSIS PROCEDURE = EQUIVALENT LATERAL FORCE PROCEDURE
DESIGN SOIL BEARING PRESSURE = 1,500 PSF

MECHANICAL EQUIPMENT MAXIMUM WEIGHTS USED IN DESIGN:
MAXIMUM MECHANICAL UNIT DEAD LOAD MUST NOT EXCEED 50 POUNDS PER SQUARE FOOT (PSF).

- NOTES:
- SEISMIC LOAD RESISTING SYSTEM CONSISTS OF THE FOLLOWING:
 - VERTICAL ELEMENTS - REINFORCED CONCRETE MASONRY SHEAR WALLS AND CROSS LAMINATED TIMBER SHEAR WALLS.
 - HORIZONTAL ELEMENTS - CROSS LAMINATED TIMBER DIAPHRAGMS.
 - COLLECTOR ELEMENTS - BEAMS AND HORIZONTAL BRACES WHERE INDICATED.

BUILDING DESIGN LOADS (BRIDGE)

ROOF SNOW LOAD (ROOF LIVE LOAD) ASCE 7-10/IBC 2015
GROUND SNOW LOAD (Pg) = 70 PSF
SNOW EXPOSURE FACTOR (Ce) = 1.0
SNOW LOAD ROOF SLOPE FACTOR (Cs) = 1.0
SNOW LOAD THERMAL FACTOR (Ci) = 1.2
SNOW LOAD IMPORTANCE FACTOR (I) = 1.0
BALANCED ROOF SNOW LOAD (Pf) = 44 PSF

DEAD LOAD = 70 PSF
LIVE LOADS = 100 PSF

WIND LOAD ASCE 7-10/IBC 2015
BASIC WIND SPEED V_{ULT} = 109 MPH
BASIC WIND SPEED V_{ASD} = 85 MPH
WIND RISK CATEGORY = II
WIND EXPOSURE = EXPOSURE C
BUILDING TYPE = "ENCLOSED"
WIND DESIGN PRESSURE:
MAIN WIND FORCE RESISTING SYSTEM = 30 PSF (MAXIMUM PRESSURE)

SEISMIC DESIGN DATA ASCE 7-10/IBC 2015
SHORT PERIOD SPECTRAL RESPONSE ACCELERATION (S_s) = 0.317
ONE SECOND SPECTRAL RESPONSE ACCELERATION (S₁) = 0.078
OCCUPANCY CATEGORY = II
SEISMIC DESIGN CATEGORY = B
SEISMIC IMPORTANCE FACTOR = 1.00
SITE CLASS = D
TOTAL BASE SHEAR = 11 KIPS

ANALYSIS PROCEDURE = EQUIVALENT LATERAL FORCE PROCEDURE
DESIGN SOIL BEARING PRESSURE = 1,500 PSF



①	CF5	NOT USED	Bottom: (15)/100	Bottom: (15)/100
			-	-

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"x1'-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"	(8) #5'S EW	NR	
K	7'-0"x7'-0"x1'-4"	(7) #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



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 LEAST 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 STRENGTHENED CONCRETE JOINTS AND AT A MAXIMUM SPACING OF 20' 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.

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'-6"x1'-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.

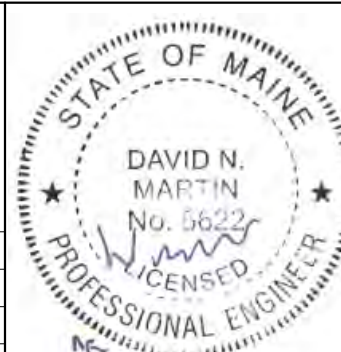
23 CORE/SLEEVE HOLE IN FOUNDATION WALL FOR UTILITY PENETRATION. COORDINATE EXACT SIZE, LOCATION, ELEVATION, AND QUANTITY WITH CIVIL, PLUMBING, AND ELECTRICAL PLANS.

GRAPHIC SCALE

8' 4' 0 8' 16'

1/8" = 1'-0"

CHECK GRAPHIC SCALE BEFORE USING



KEYPLAN
NOT TO SCALE

DEPARTMENT OF INLAND
FISHERIES & WILDLIFE

LOCATION AUGUSTA, ME

TITLE THIS DWG. NORTH ADDITION FOUNDATION PLAN

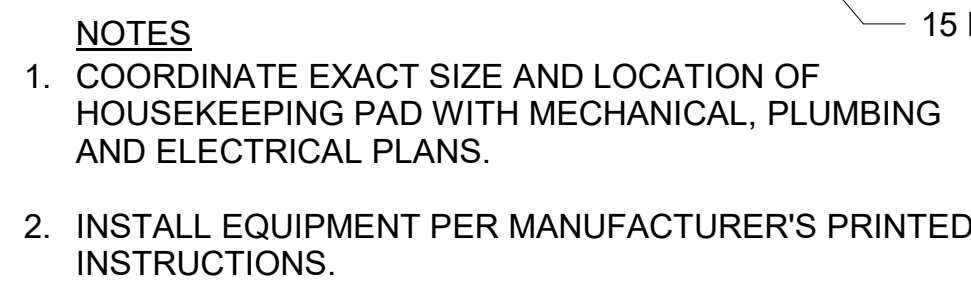
OAK POINT  DRAWING NO. SB10

DAK DRAWING NO. **SB10**

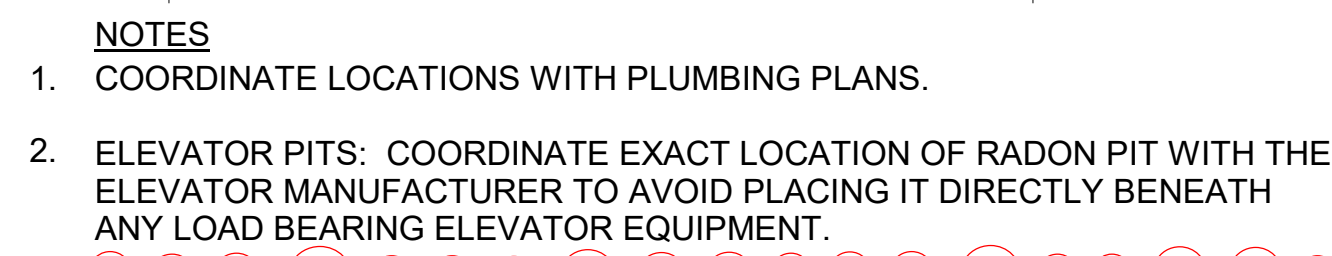
SHEET NO.

ARCHITECTURE ■ ENGINEERING ■ PLANNING 53 OF 2

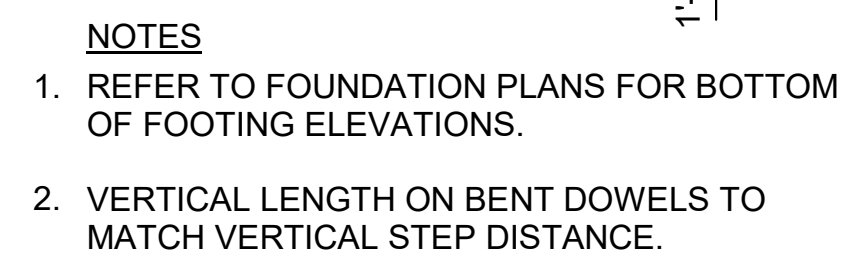
- 1** **TYP CONTROL JOINT/RADIANT HEAT DETAIL**
SB502 SCALE: 1 1/2" = 1'-0"
SB101



P-105, P-401, P-403



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



SB102, SB104



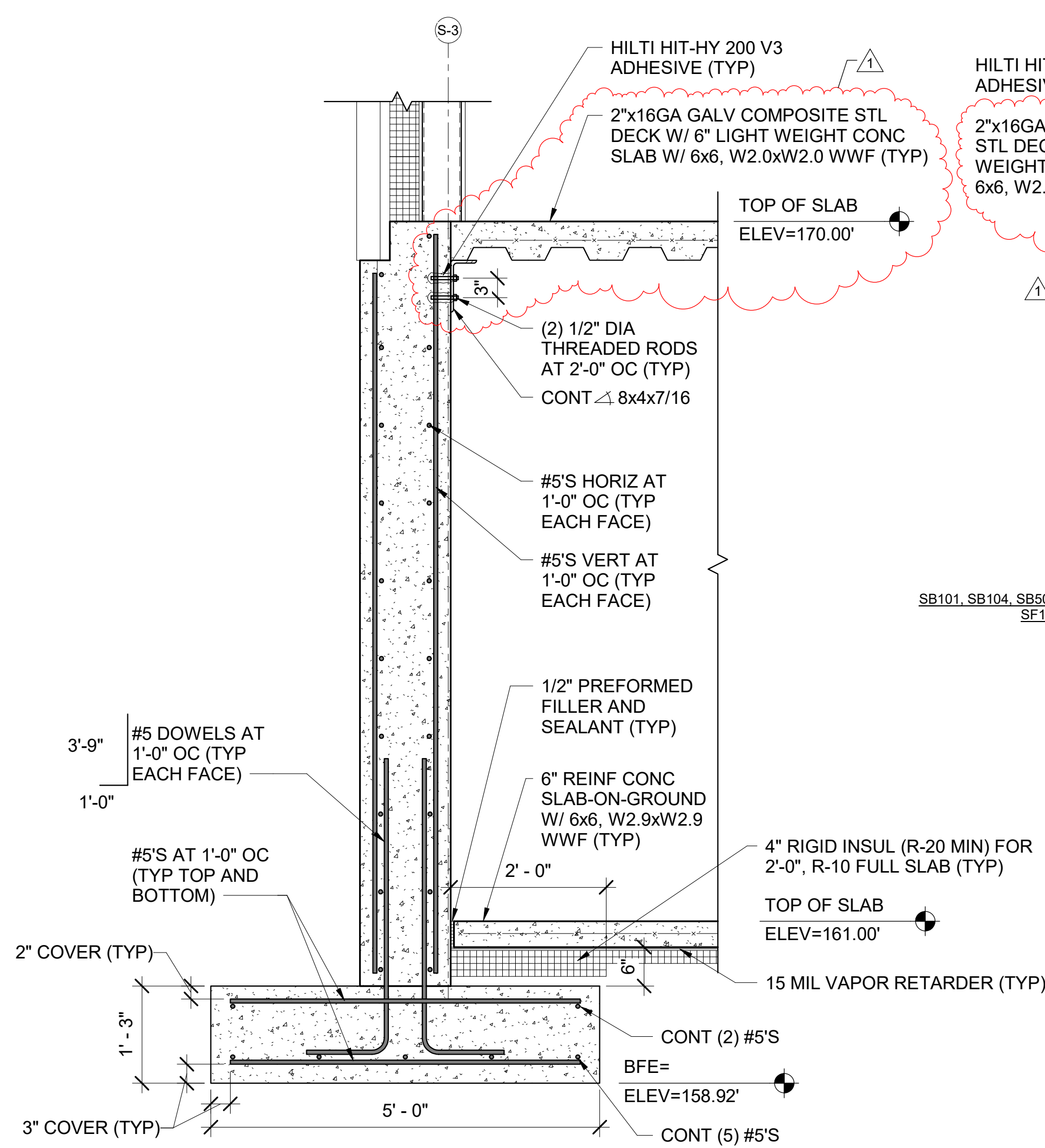
SB102, SB103, SB104



SB102, SB104, SB502

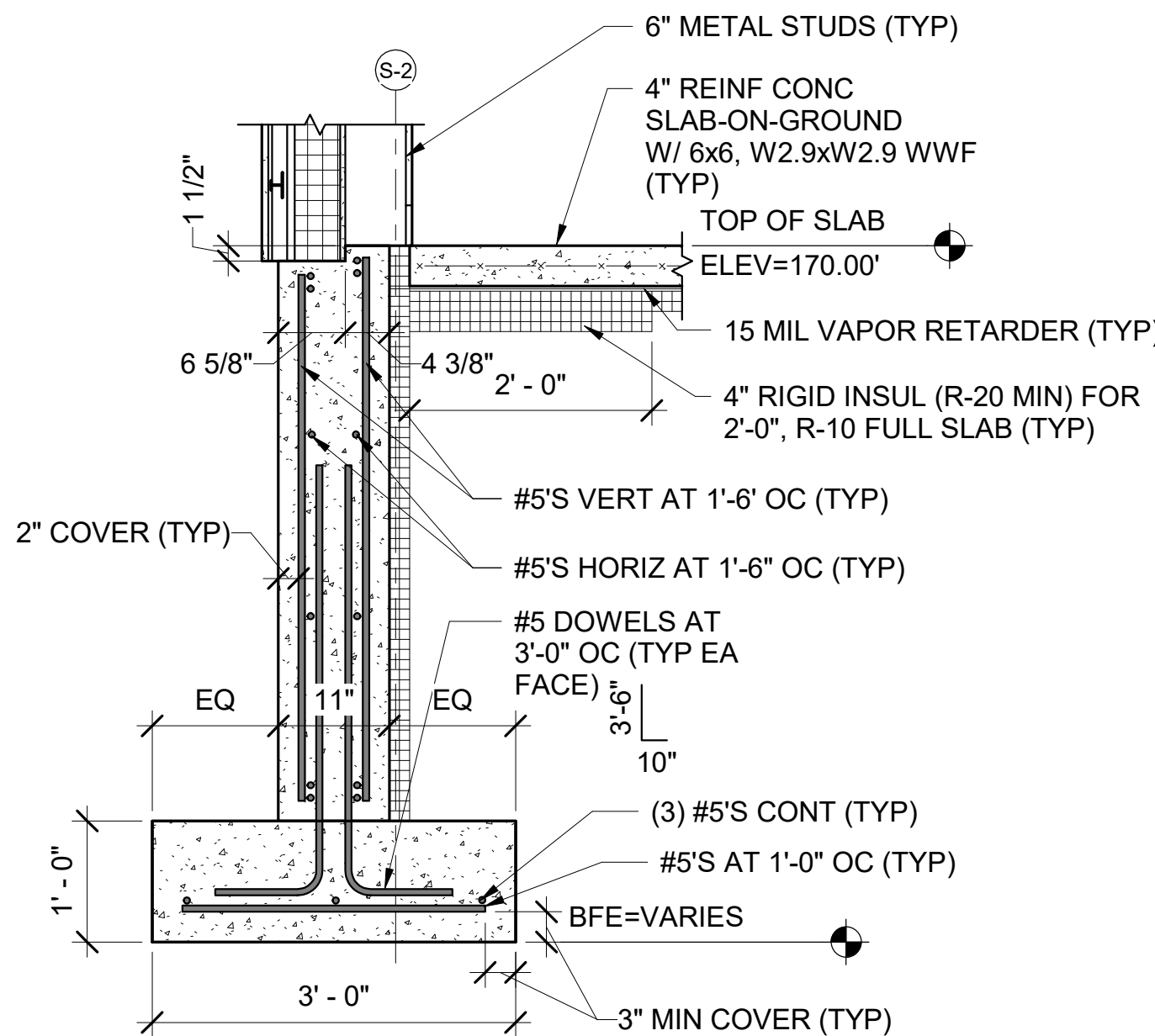
CHECK GRAPHIC SCALES BEFORE USING

UAK DRAWING NO.
SB502



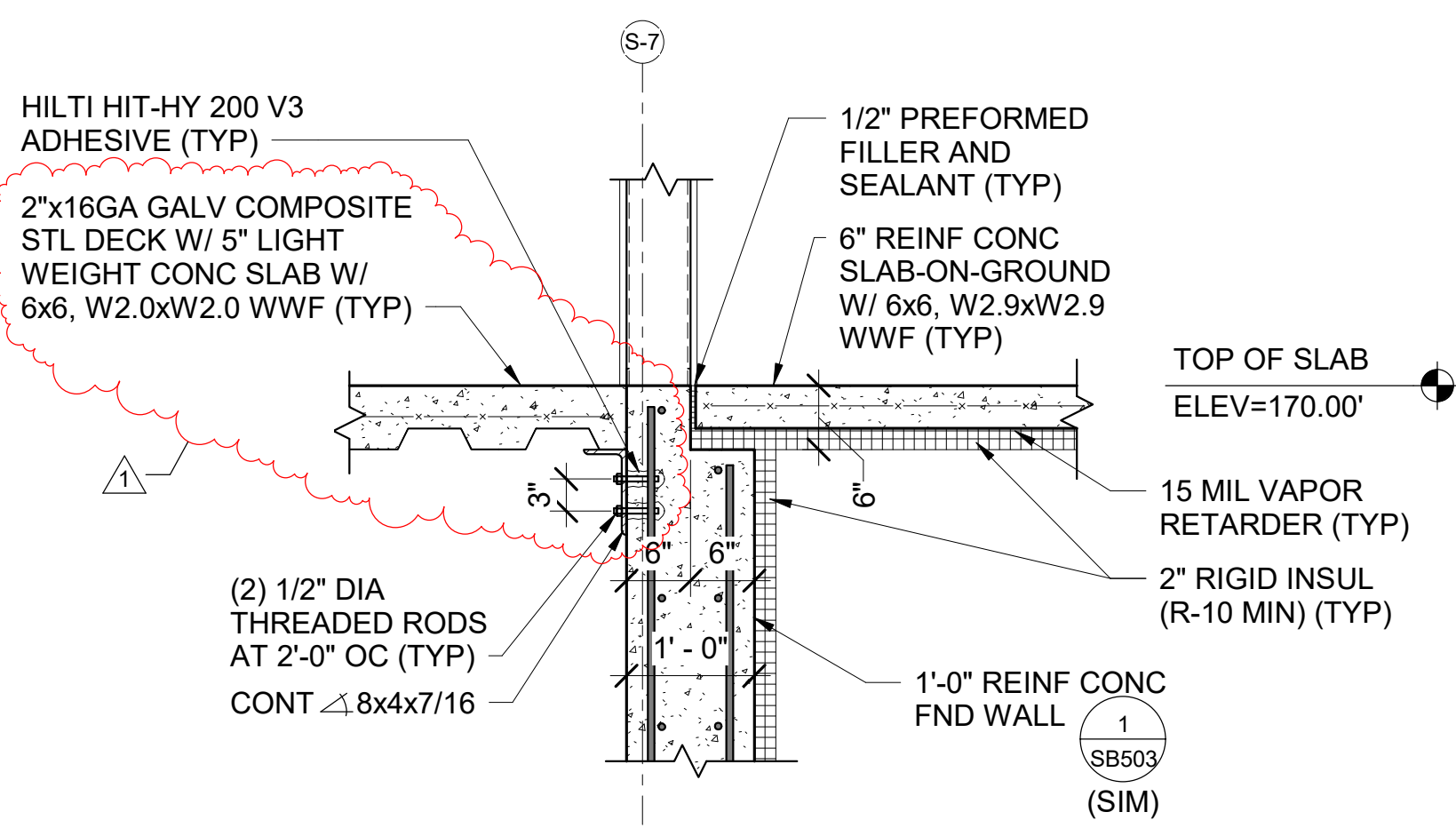
1 1'-2" REINF CONC RETAINING WALL DETAIL

SB101, SB104, SB403, SB503



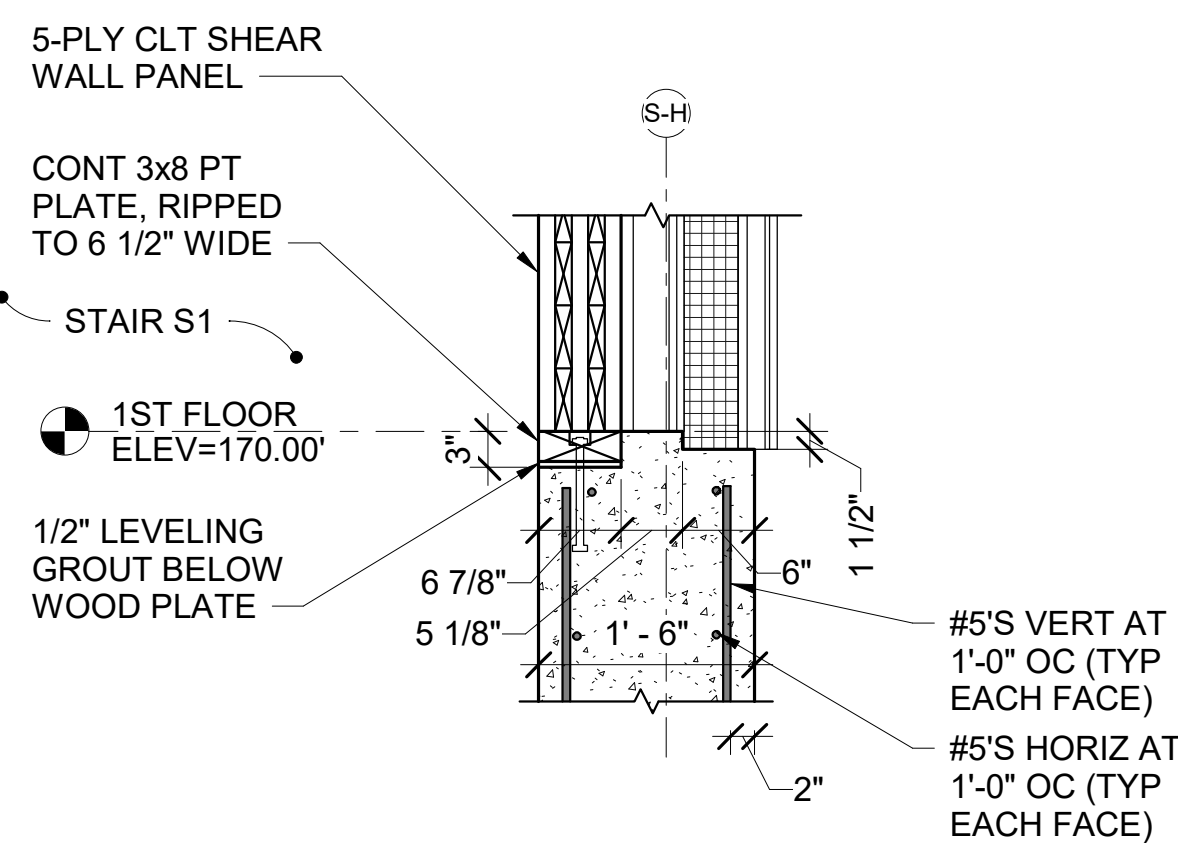
5 TYP 11" REINF CONC FND WALL DETAIL

SB503/ SCALE: 3/4" = 1'-0"



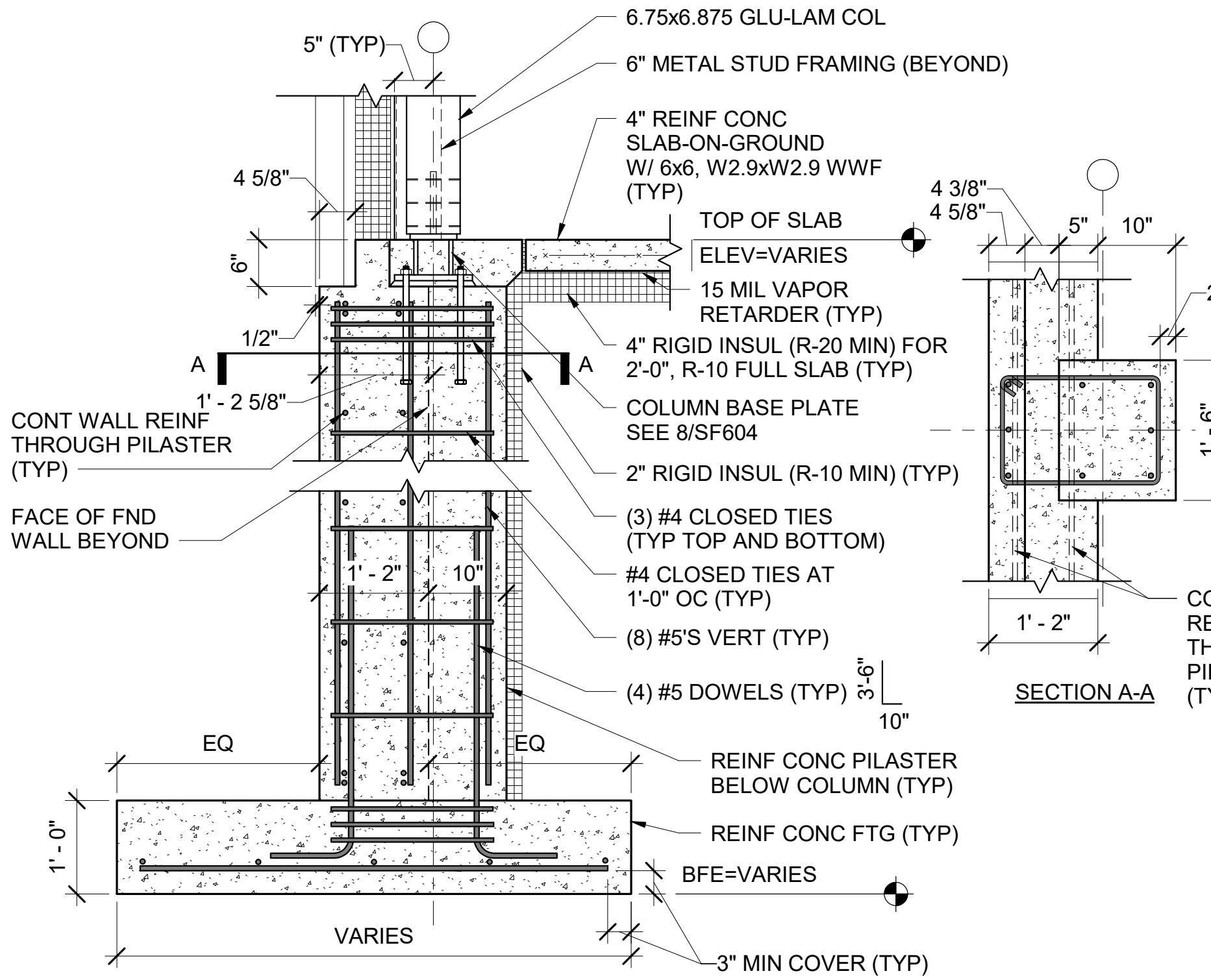
2 1'-0" REINF CONC RETAINING WALL DETAIL

SB101, SB104, SB504, SF101



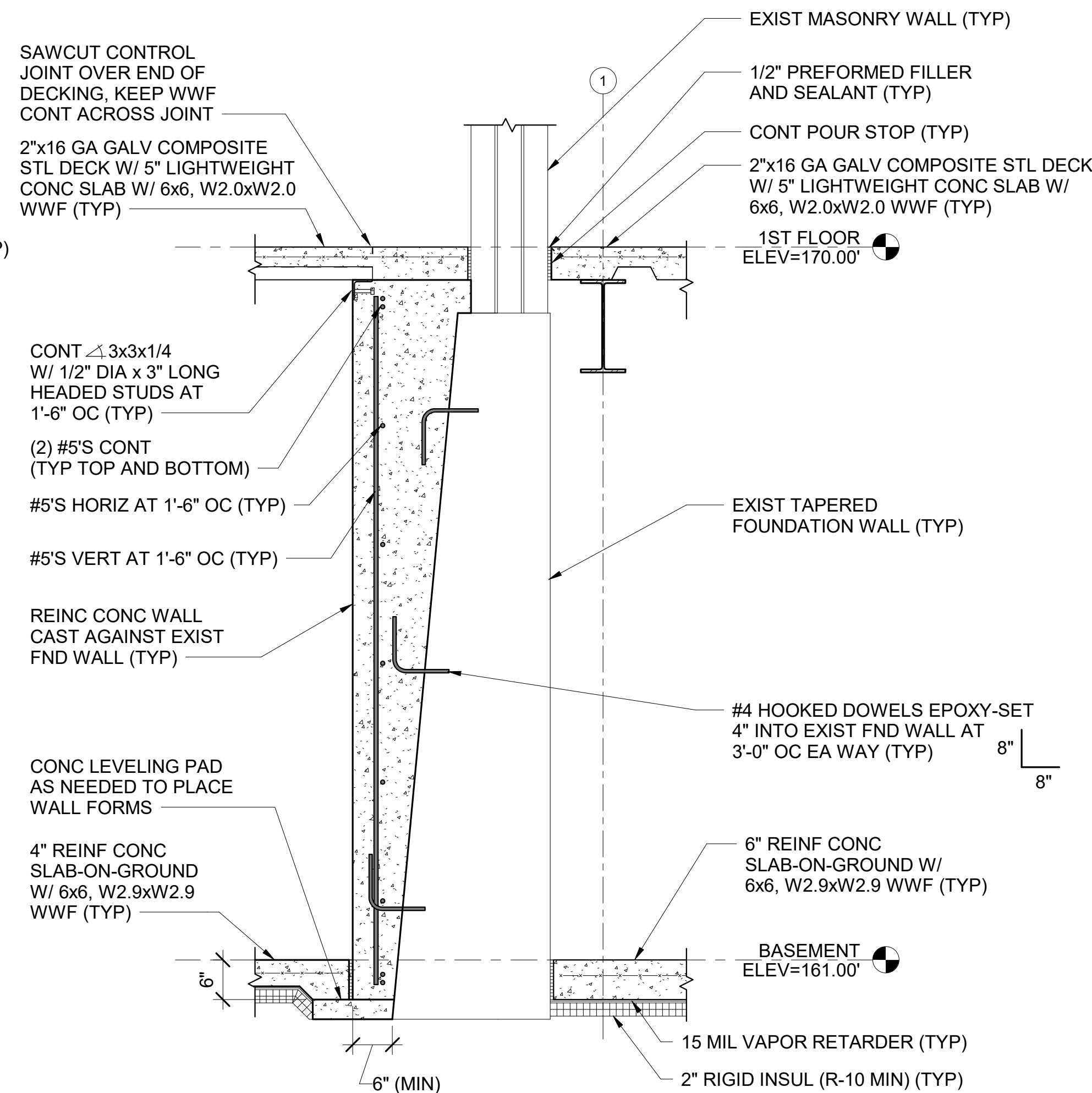
6 1'-6" REINF CONC FND WALL AT STAIR S1

SB104, SB403, SB503/ SCALE: 3/4" = 1'-0"



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

SB503/ SCALE: 3/4" = 1'-0"



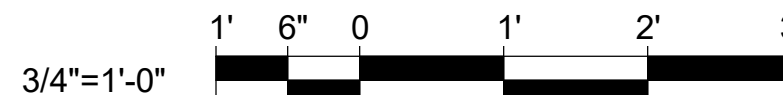
4 CONC WALL AT EXISTING TAPERED FOUNDATION WALL DETAIL

SB503/ SCALE: 3/4" = 1'-0"

GENERAL NOTES

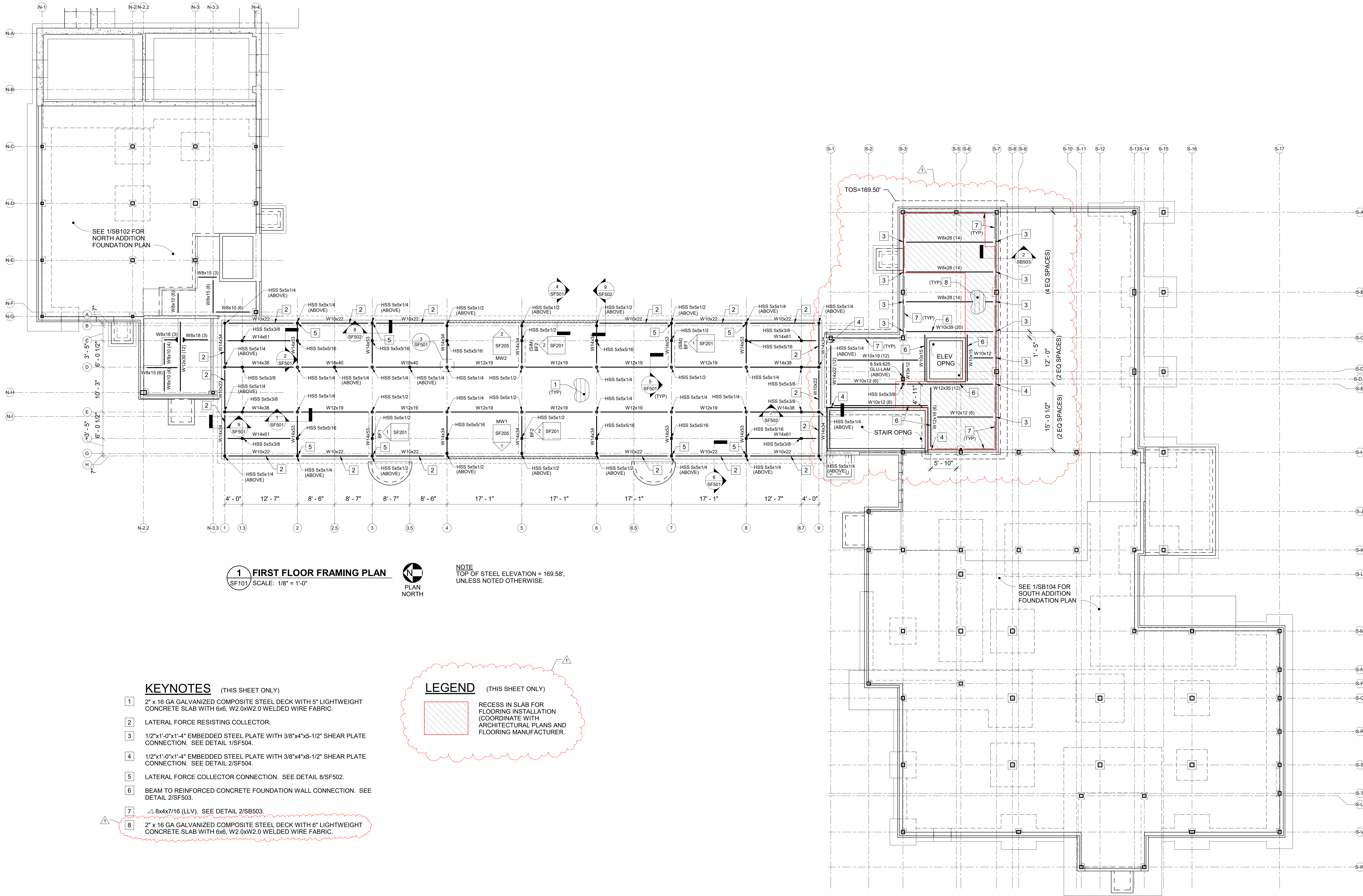
- RADIANT HEAT TUBING NOT SHOWN FOR CLARITY.
- SEE DETAIL 3/CU102 FOR FOUNDATION PREPARATION AND DRAIN DETAIL.

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

STATE OF MAINE DAVID N. MARTIN No. 9620 PROFESSIONAL ENGINEER				DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
				TITLE: NEW OFFICE HEADQUARTERS LOCATION: AUGUSTA, ME TITLE THIS DWS: FOUNDATION DETAILS 3	
DRAWN BY: MJC CHECK BY: DNM		OAK POINT ASSOCIATES		DRAWING NO. SB503 SHEET NO. 63 OF 239	
NO. 1 DATE 02/28/2025 DESCRIPTION ADDENDUM NO. 3 BY DNM		DATE 01/29/2025		ARCHITECTURE • ENGINEERING • PLANNING 231 Main Street, Biddeford, Maine 04005 207.283.9192	

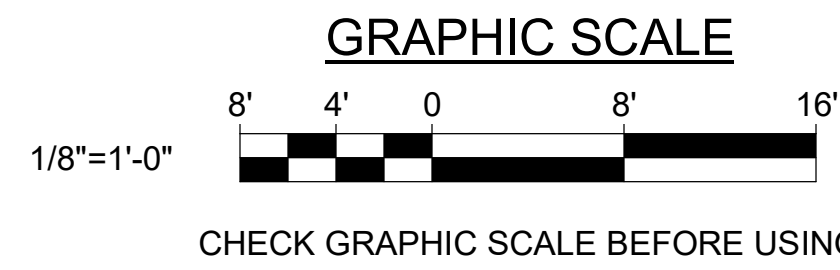


1 FIRST FLOOR FRAMING PLAN
SF101 SCALE: 1/8" = 1'-0"

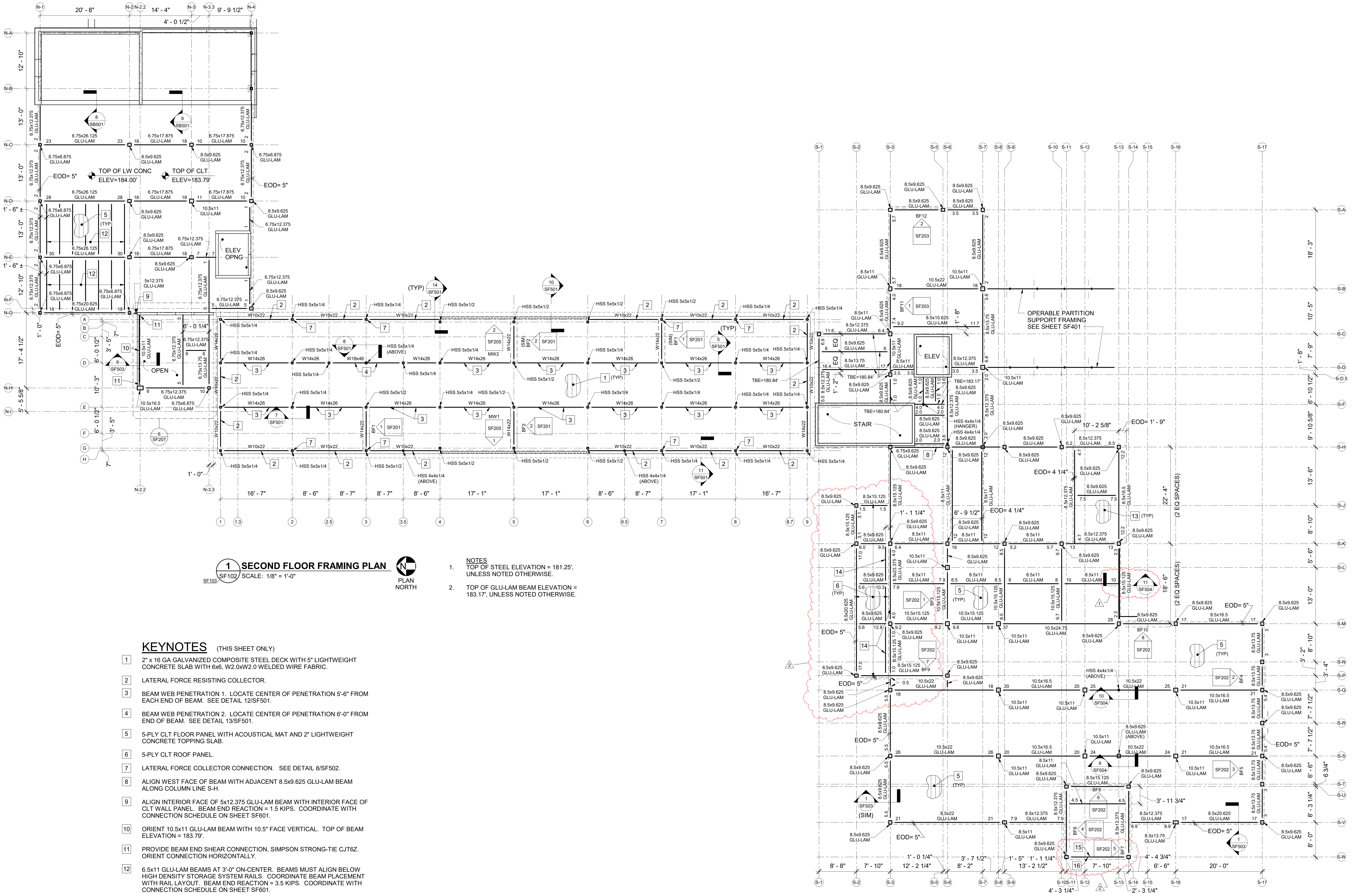
NOTE
TOP OF STEEL ELEVATION = 169.58',
UNLESS NOTED OTHERWISE.

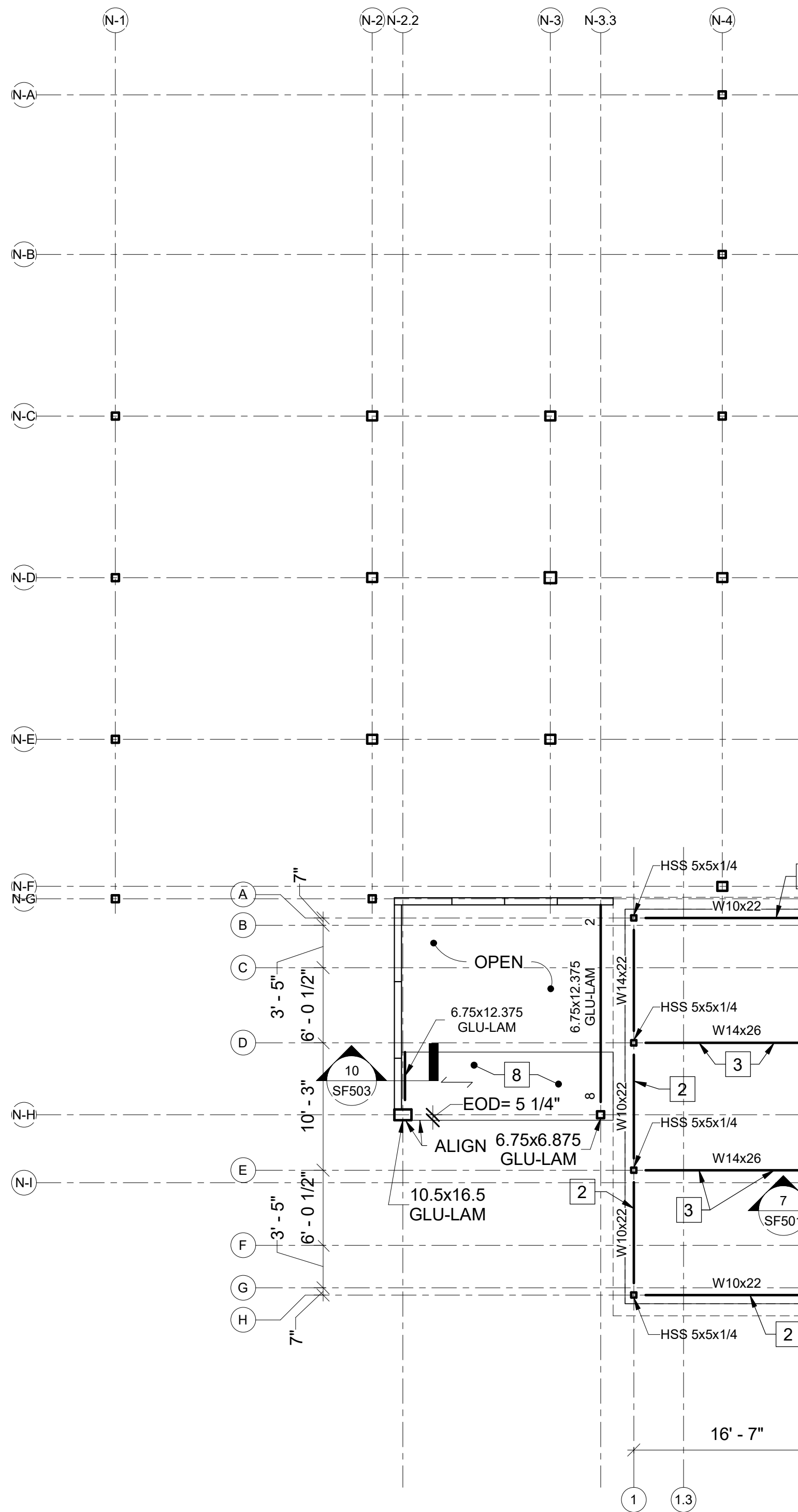
- KEYNOTES** (THIS SHEET ONLY)
- 1 2" x 16 GA GALVANIZED COMPOSITE STEEL DECK WITH 5" LIGHTWEIGHT CONCRETE SLAB WITH 6x6, W2.0xW2.0 WELDED WIRE FABRIC.
 - 2 LATERAL FORCE RESISTING COLLECTOR.
 - 3 1/2"x1'-0"x1'-4" EMBEDDED STEEL PLATE WITH 3/8"x4"x5-1/2" SHEAR PLATE CONNECTION. SEE DETAIL 1/SF504.
 - 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 1/8"x4x7/16 (LLV). SEE DETAIL 2/SB503.
 - 8 2" x 16 GA GALVANIZED COMPOSITE STEEL DECK WITH 6" LIGHTWEIGHT CONCRETE SLAB WITH 6x6, W2.0xW2.0 WELDED WIRE FABRIC.

- LEGEND** (THIS SHEET ONLY)
- RECESS IN SLAB FOR FLOORING INSTALLATION (COORDINATE WITH ARCHITECTURAL PLANS AND FLOORING MANUFACTURER.)



		DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
DRAWN BY: MJC		TITLE: NEW OFFICE HEADQUARTERS	
CHECK BY: DNM		LOCATION: AUGUSTA, ME	
DATE: 01/29/2025		TITLE THIS DWG: FIRST FLOOR FRAMING PLAN	
REVISIONS		ARCHITECTURE • ENGINEERING • PLANNING	
NO. DATE DESCRIPTION		231 Main Street, Biddeford, Maine 04005	
1 02/28/2025 ADDENDUM NO. 3		207.203.9190	
BY: DNM		68 OF 239	



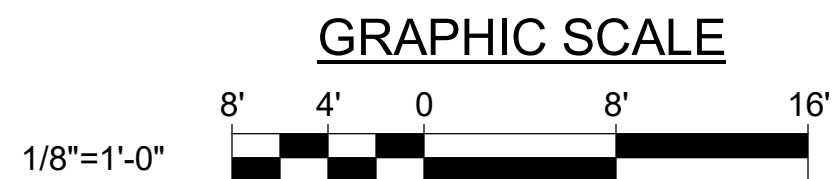
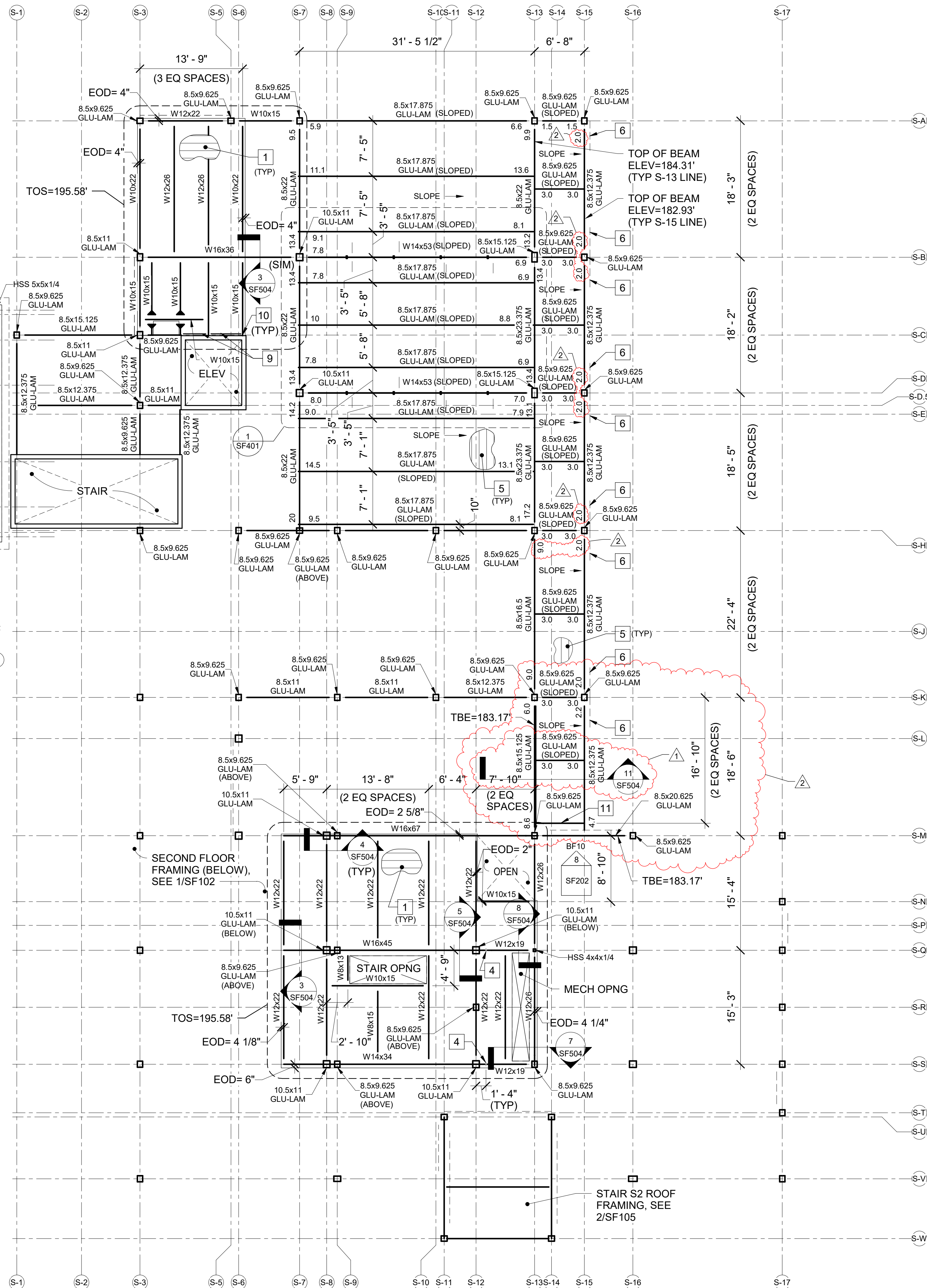


1 THIRD FLOOR FRAMING PLAN
SF103 SCALE: 1/8" = 1'-0"
PLAN NORTH

KEYNOTES (THIS SHEET ONLY)

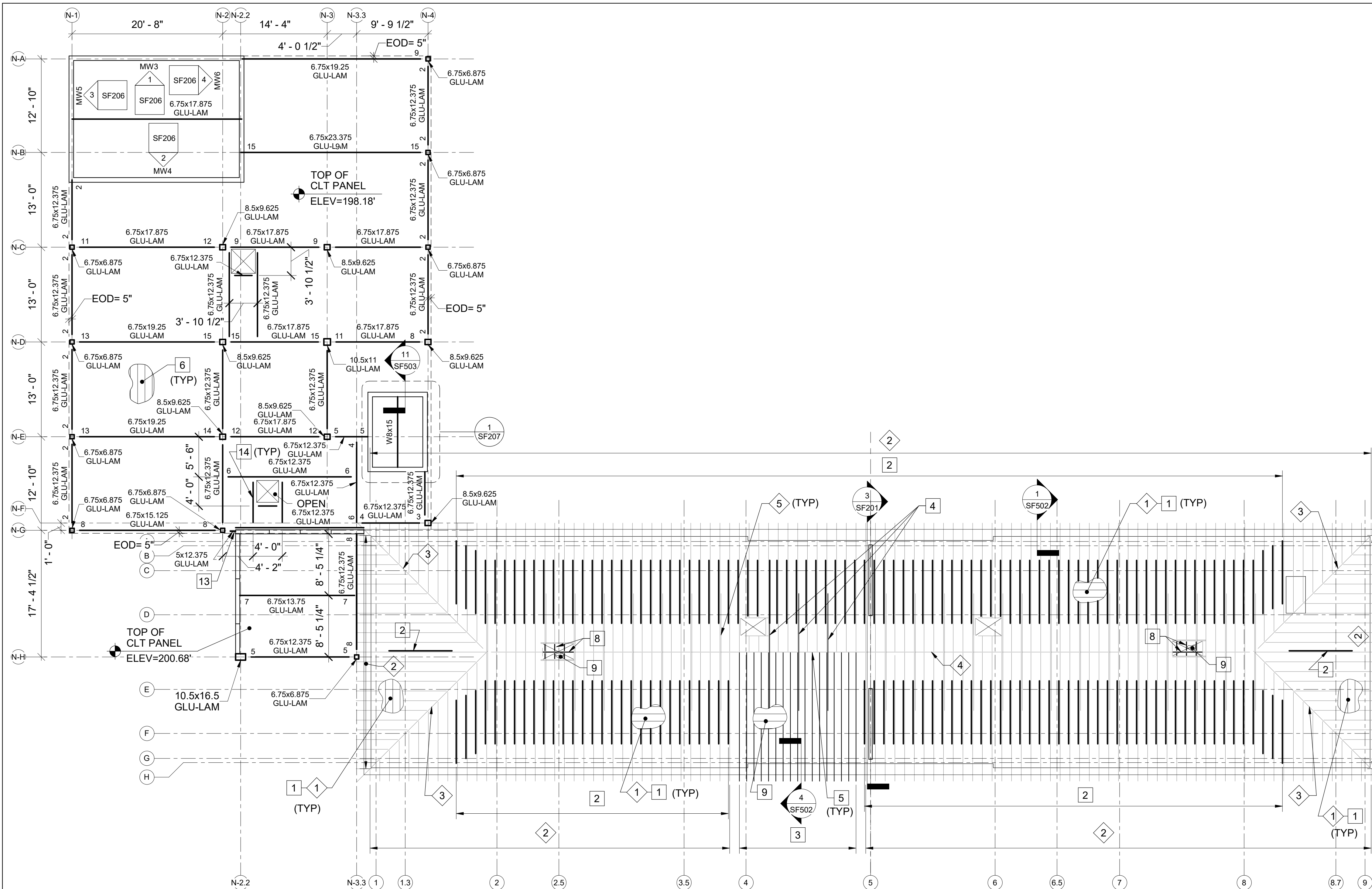
- 2" x 16 GA GALVANIZED COMPOSITE STEEL DECK WITH 5" LIGHTWEIGHT CONCRETE SLAB WITH 6x6, W2.0xW2.0 WELDED WIRE FABRIC.
- LATERAL FORCE RESISTING COLLECTOR.
- BEAM WEB PENETRATION 1. LOCATE CENTER OF PENETRATION 5'-6" FROM EACH END OF BEAM. SEE DETAIL 12/SF501.
- BEAM SPLICE. SEE DETAIL 6/SF504.
- 3-PLY CLT ROOF PANEL.
- 6.5x6.875 GLU-LAM BRACE. SEE DETAIL 3/SF203.
- LATERAL FORCE COLLECTOR CONNECTION. SEE DETAIL 8/SF502.
- 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'.
- 4x5x5/16. SEE DETAIL 3/SF503 FOR CONNECTION TO 5-PLY CLT WALL PANEL.
- CONNECT 4x5x5/16 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.
- SLOPED 8.5x9.625 GLU-LAM. END REACTIONS = 3.0 KIPS.

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



CHECK GRAPHIC SCALE BEFORE USING

		DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
TITLE: NEW OFFICE HEADQUARTERS		LOCATION: AUGUSTA, ME	
TITLE THIS DWG: THIRD FLOOR FRAMING PLAN		DRAWING NO: SF103	
DRAWN BY: MJC		CHECKED BY: DNM	
DATE: 01/29/2025		DATE: 01/29/2025	
REVISIONS		REVISIONS	
2 02/28/2025 ADDENDUM NO. 3		DNN	
1 02/13/2025 ADDENDUM NO. 1		DNN	
NO. DATE DESCRIPTION		BY NO.	
70		239	



1 ROOF FRAMING PLAN
SF105 SCALE: 1/8" = 1'-0"



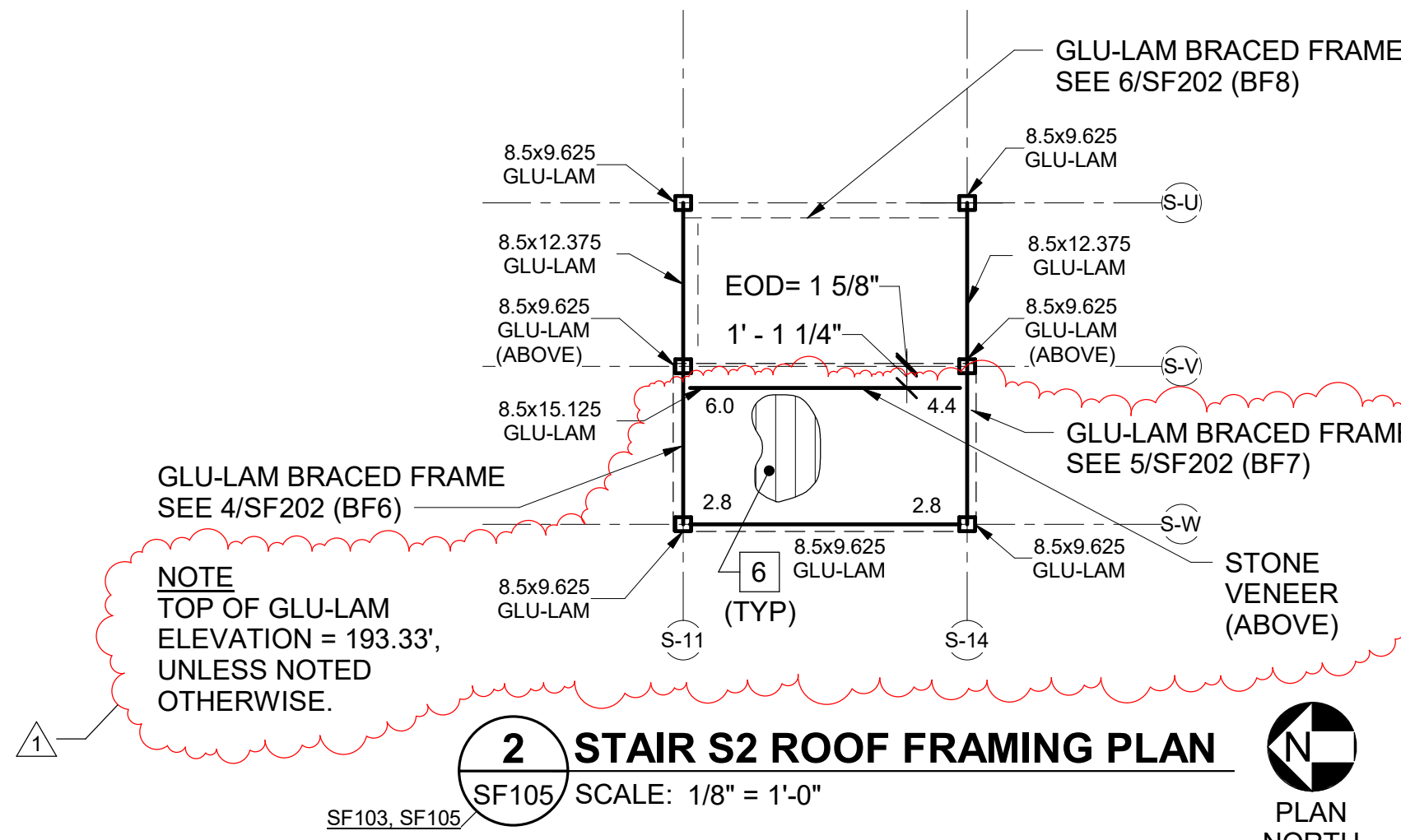
NOTE
TOP OF GLU-LAM ELEVATION = 197.83',
UNLESS NOTED OTHERWISE.

EXISTING KEYNOTES (THIS SHEET ONLY)

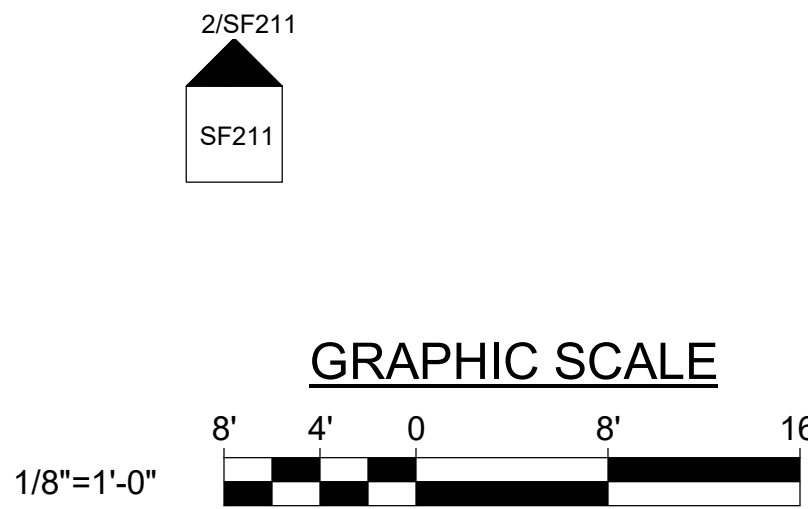
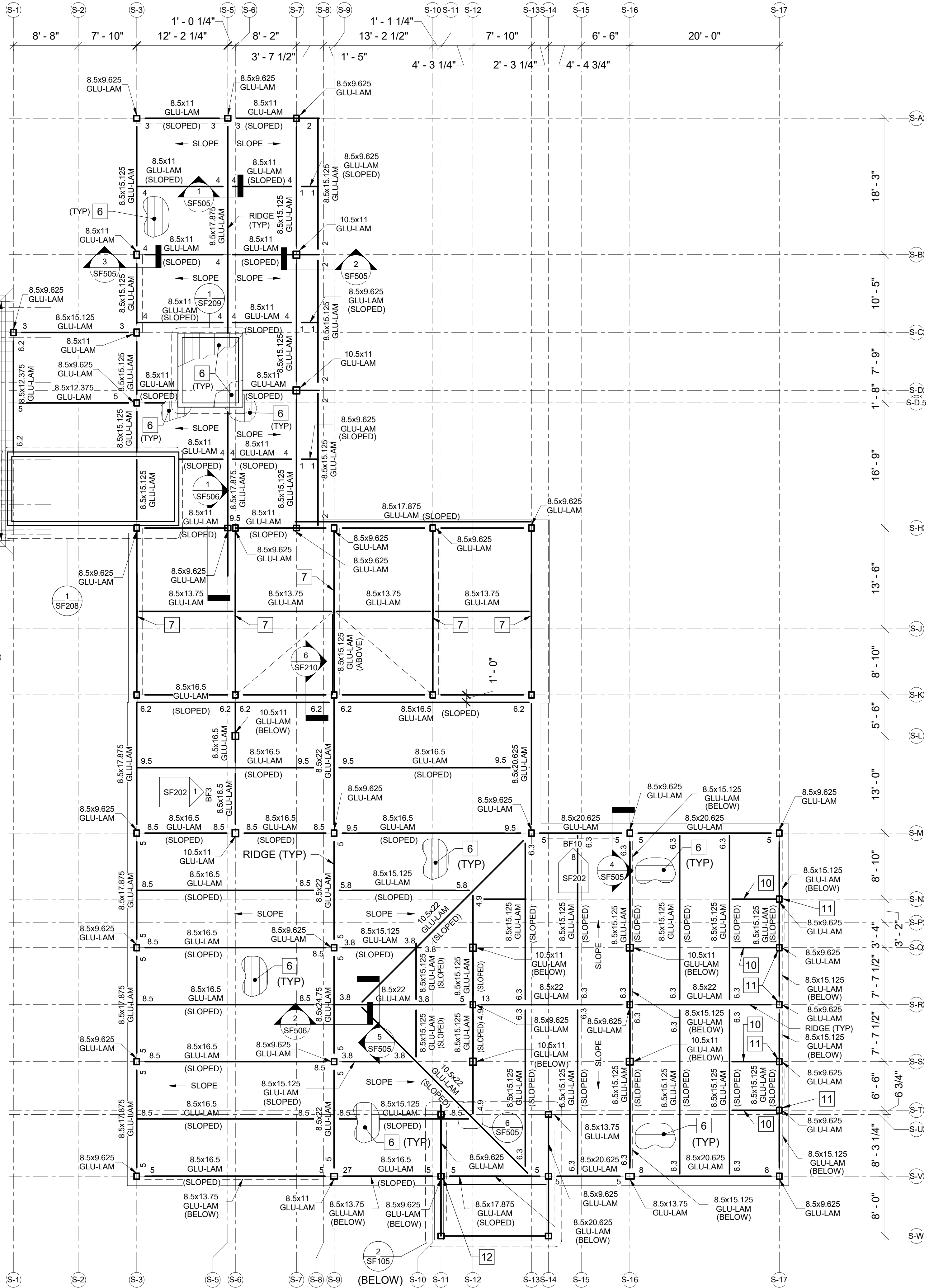
- EXISTING WOOD BOARD ROOF SHEATHING.
- EXISTING 2x10± WOOD RAFTERS AT 1'-4"± ON-CENTER.
- EXISTING 3x12± WOOD HIP MEMBER.
- EXISTING 2x12± WOOD RIDGE BOARD.
- EXISTING COLLAR TIE.

KEYNOTES (THIS SHEET ONLY)

- 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.
- 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.
- 2x12 RAFTERS AT 1'-0" ON-CENTER.
- 2x8 COLLAR TIE. SEE DETAIL 5/SF502.
- CONNECT 2x12 RAFTER TO EXISTING RIDGE BOARD WITH SIMPSON STRONG-TIE LRU212Z RAFTER HANGER.
- 3-PLY CLT ROOF PANEL.
- GLU-LAM ENTRY TRUSS. SEE DETAIL 1/SF210.
- 2x10 RAFTERS AND RIDGE BOARD INFILL AT EXISTING ROOF OPENING.
- 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.
- 8.5x9.625 GLU-LAM COLLECTOR. SEE DETAIL 8/SF505 FOR CONNECTION TO ROOF STRUCTURE.
- SEE DETAIL 7/SF505 FOR CONNECTION OF LOWER 8.5x9.625 GLU-LAM BEAM TO 8.5x9.625 GLU-LAM COLUMN.
- SEE DETAIL 9/SF505 FOR CONNECTION OF LOWER 8.5x13.75 GLU-LAM BEAM TO 8.5x9.625 GLU-LAM COLUMN.
- ALIGN INTERIOR FACE OF 5x12.375 GLU-LAM BEAM WITH INTERIOR FACE OF CLT WALL. BEAM END REACTION = 1 KIP. COORDINATE WITH CONNECTION SCHEDULE ON SHEET SF601.
- 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
SF105 SCALE: 1/8" = 1'-0"



		DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
TITLE: NEW OFFICE HEADQUARTERS		LOCATION: AUGUSTA, ME	
TITLE THIS DWG: ROOF FRAMING PLAN		DRAWING NO: SF105	
DRAWN BY: MJC		CHECKED BY: DNM	
DATE: 01/29/2025		DATE: 01/29/2025	
REVISIONS		ARCHITECTURE • ENGINEERING • PLANNING	
1 02/28/2025 ADDENDUM NO. 3		231 Main Street, Biddeford, Maine 04005	
NO. DATE DESCRIPTION		207.283.9193	
BY		72 OF 239	

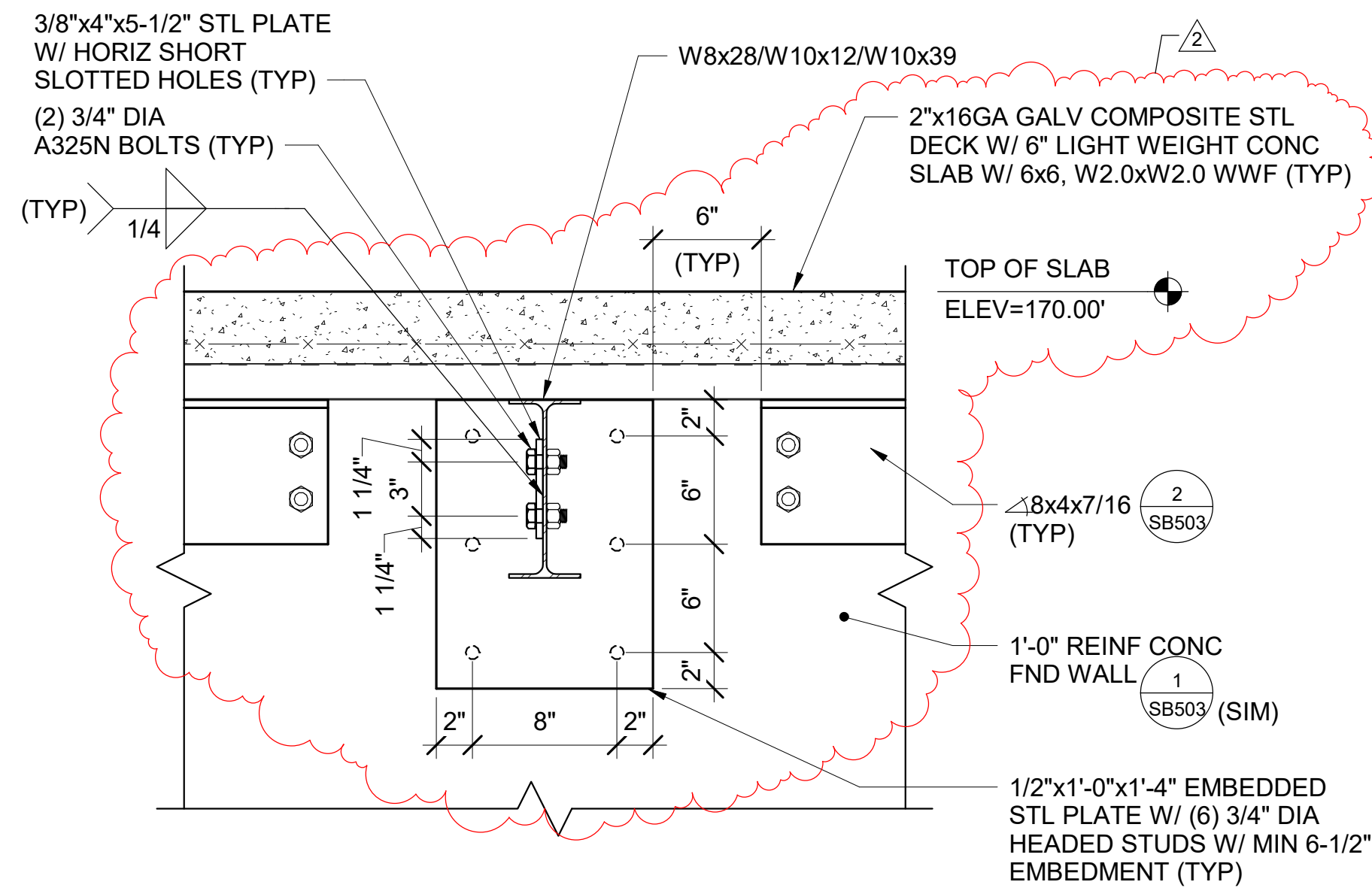
[illegible]

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

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: (0.6-0.14Sds)DL+0.70EL
Sds=0.257g

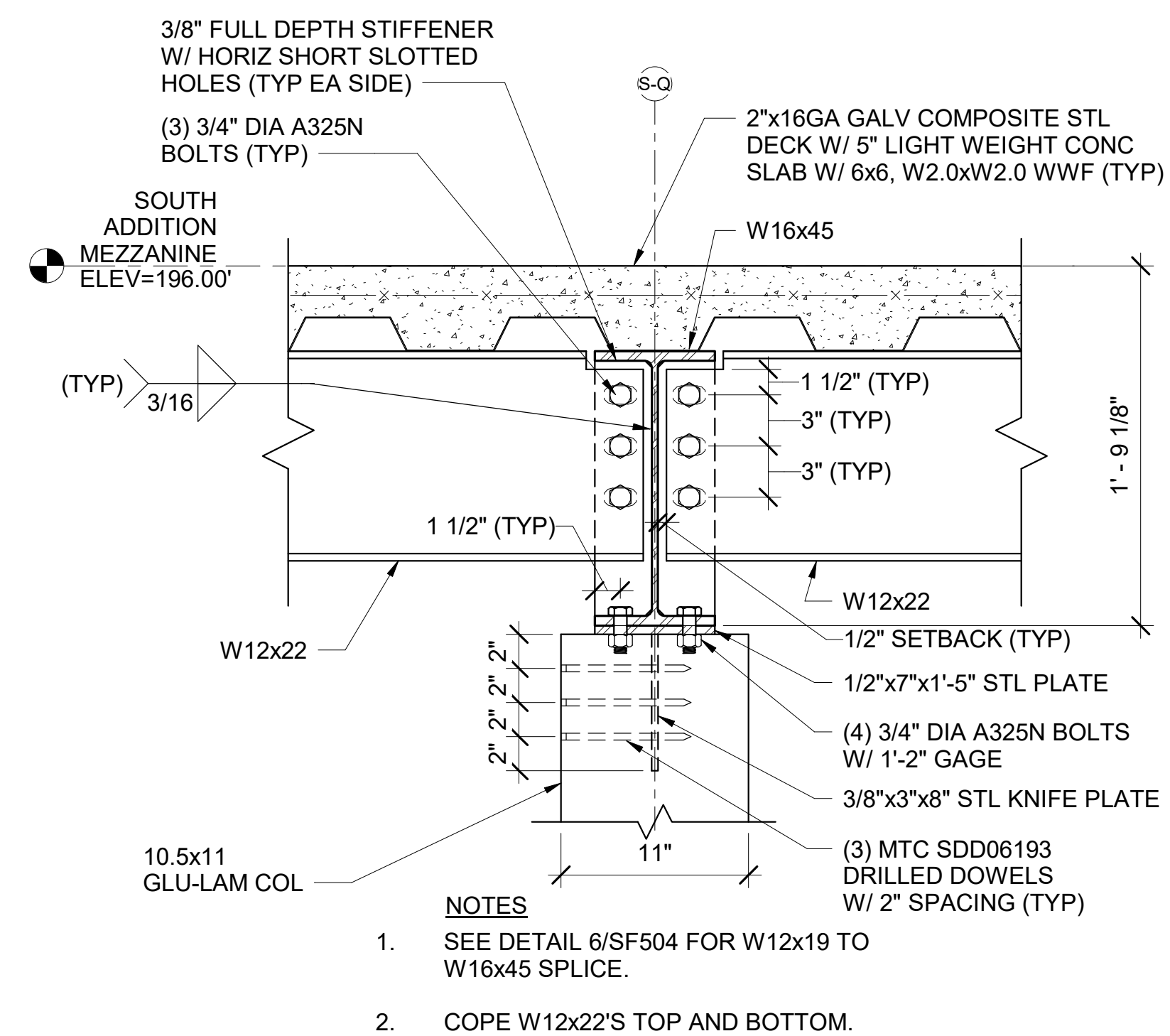
1. BRACE FORCES CAN ACT IN COMPRESSION OR TENSION.
2. BRACE FORCE IS FACTORED FORCE BASED ON 1.0W AND 1.0EL.
3. BEAM VERTICAL REACTIONS ARE SERVICE LEVEL FORCES.
4. DESIGN PLATES AT INTERSECTING BRACE MEMBERS FOR BRACE AXIAL FORCE.
5. FORCES GIVEN ARE IN KIPS.
6. CONNECTIONS MAY BE DESIGNED USING EITHER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

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 PREFERRED. 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 FOR THE IMPOSED FORCES.



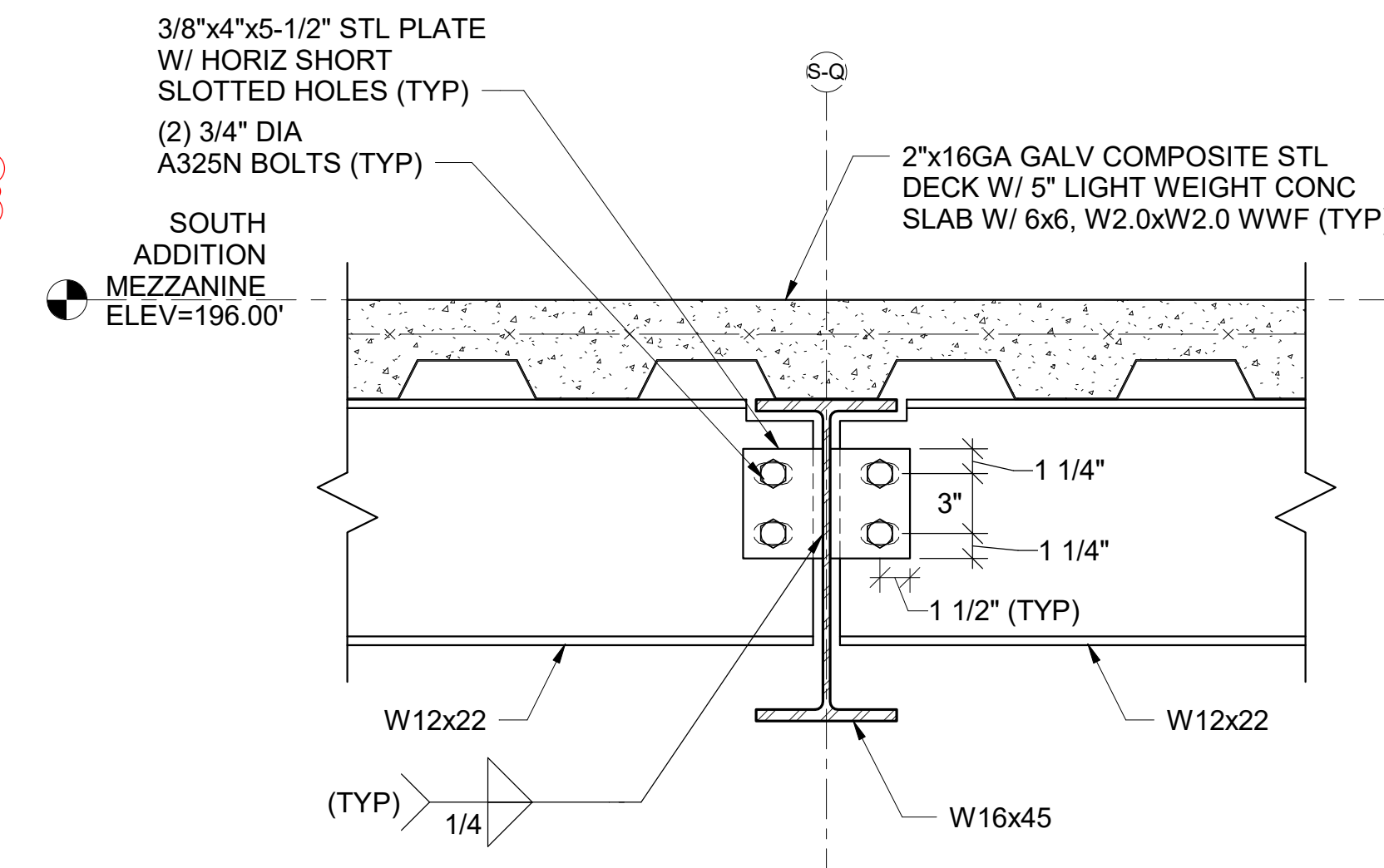
1 W8x28/W10x12/W10x39 EMBEDDED STEEL PLATE DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"



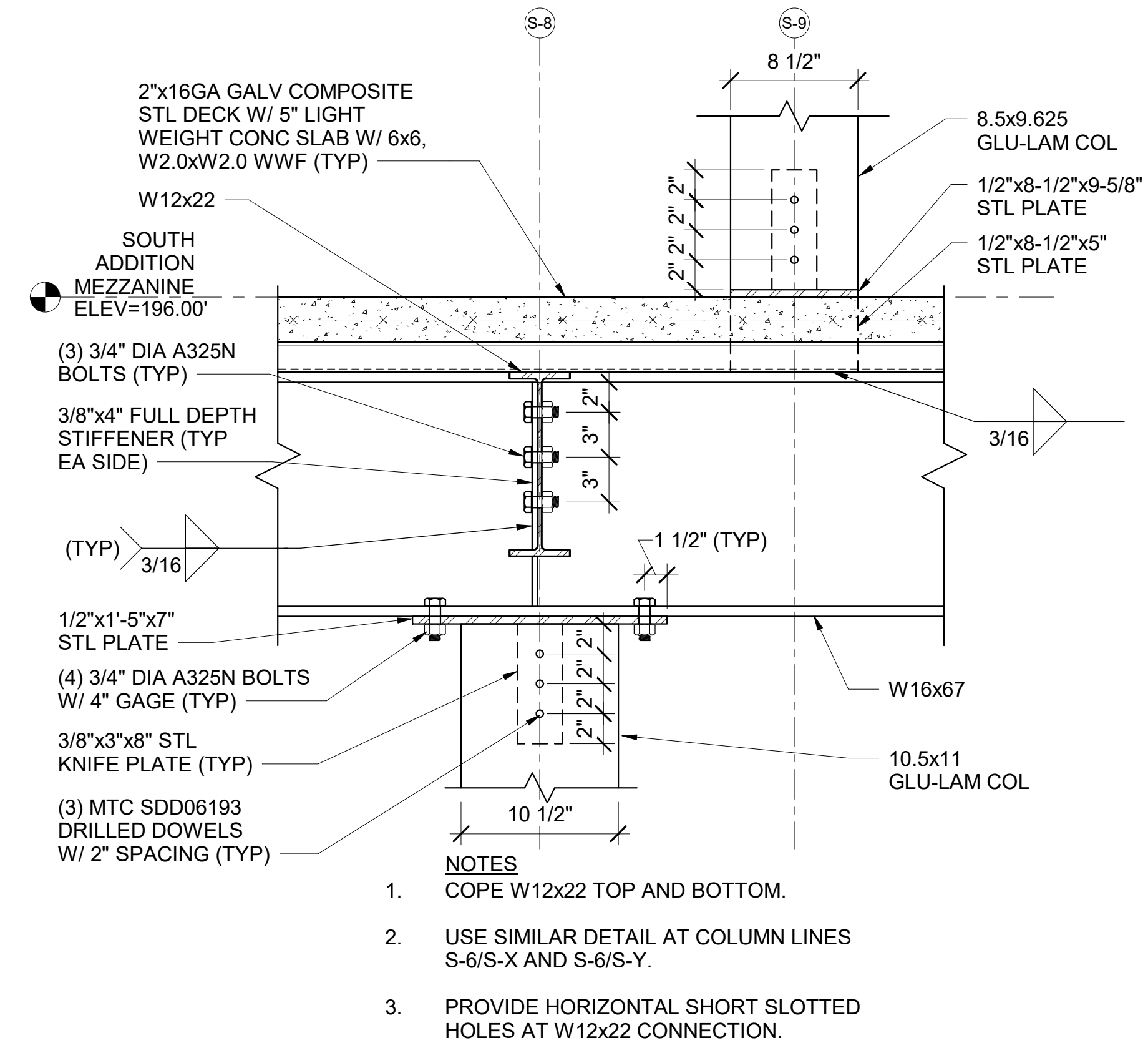
2 W12x35/W14x22 EMBEDDED STEEL PLATE DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"



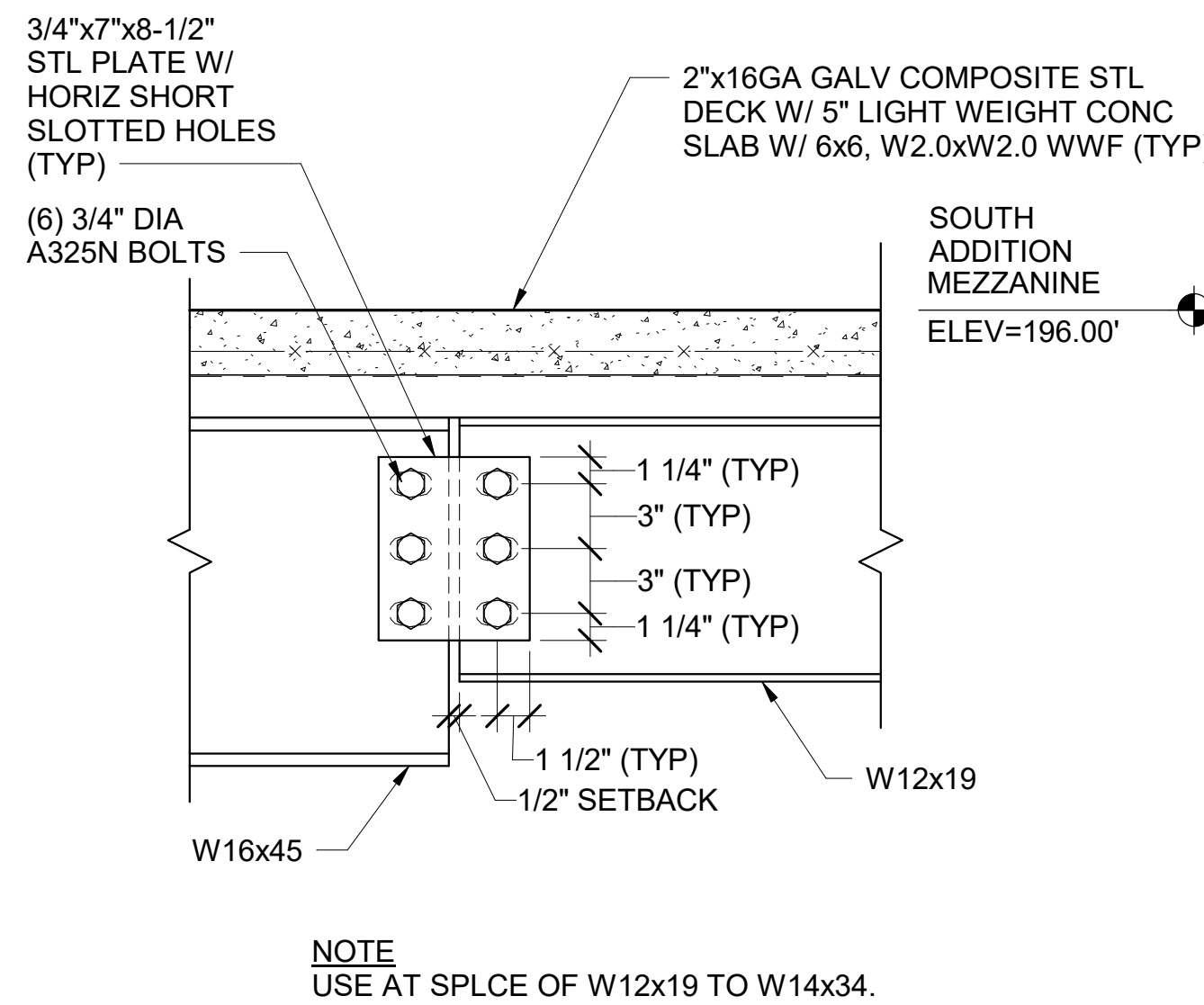
3 W12x22 to W16x45 CONN DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"



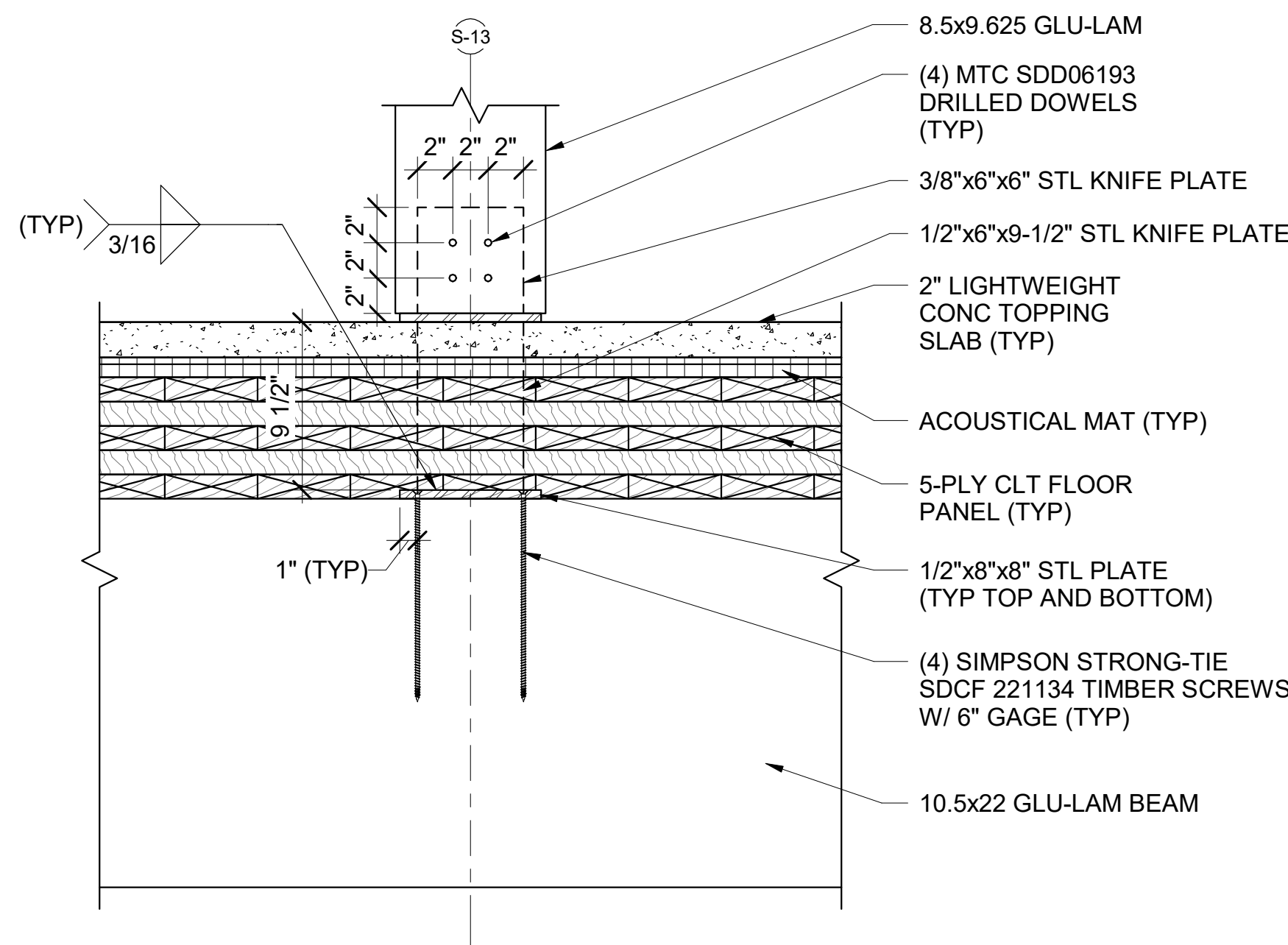
4 W12x22 to W16x67 CONN DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"



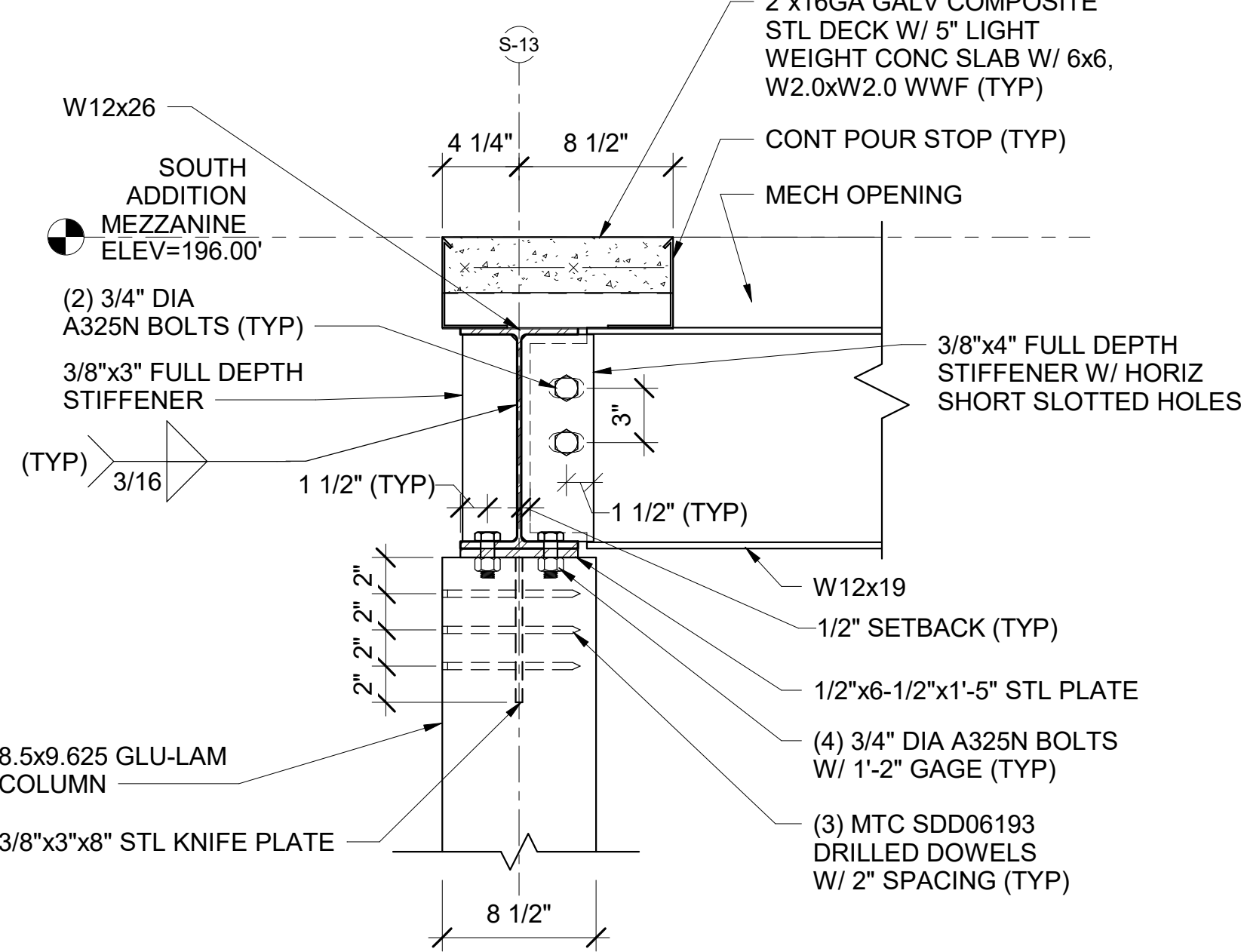
5 W12x22/W16x45 TO GLU-LAM COL CONN DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"



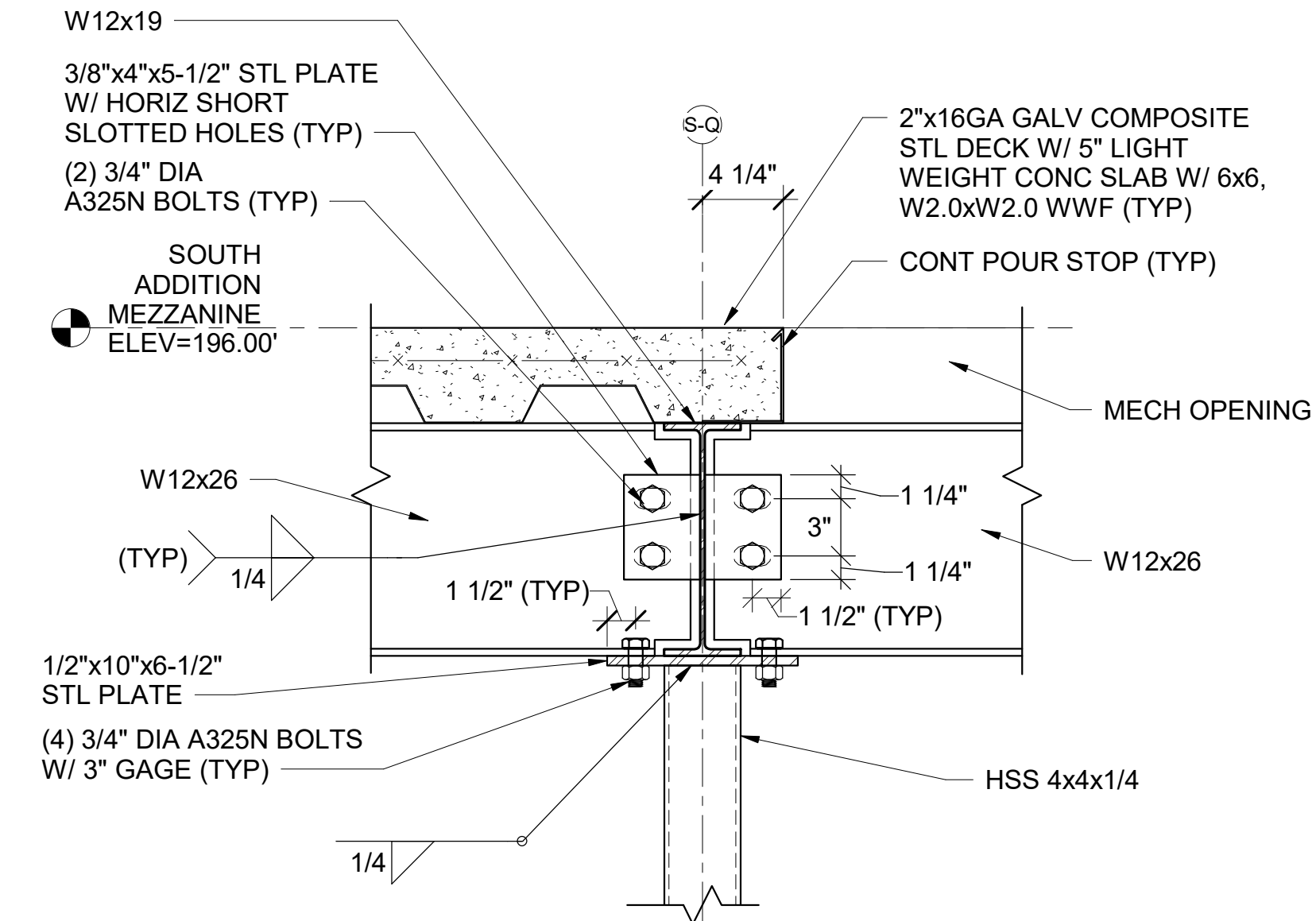
6 W12x19 to W16x45 BEAM SPLICE DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"



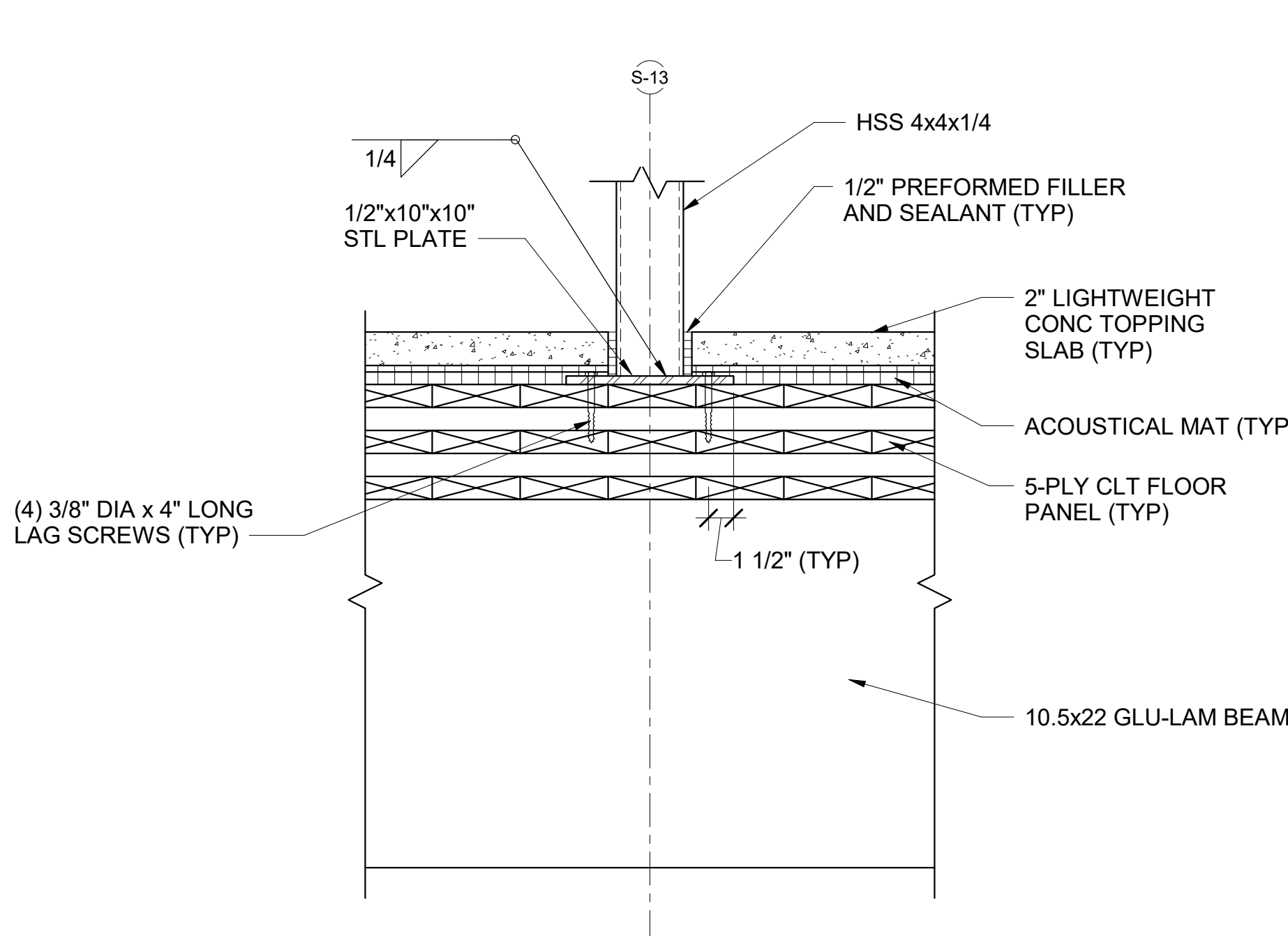
7 W12x19 to W12x26 CONN DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"



8 W12x26/W12x19 TO HSS 4x4x1/4 COL CONN DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"

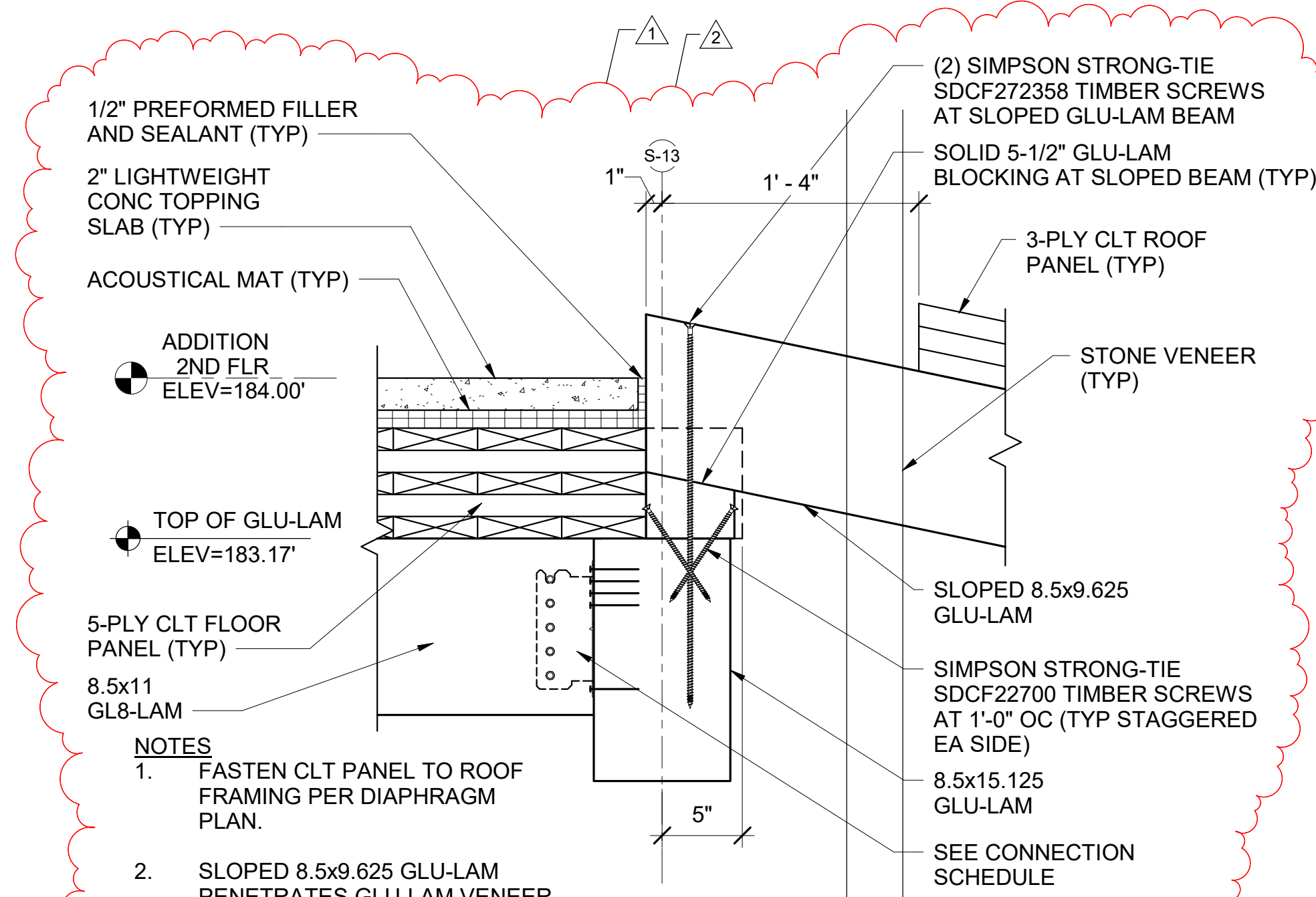


9 8.5x9.625 GLU-LAM TO 10.5x22 GLU-LAM CONN DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"

10 HSS 4x4x1/4 TO 10.5x22 GLU-LAM CONN DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"



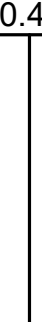
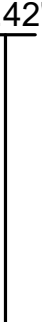
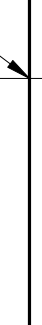
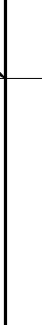
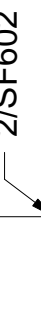
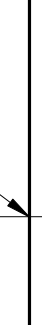
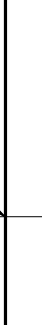
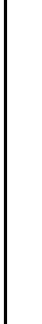
11 GLU-LAM BEAM/CLT ROOF PANEL SUPPORT DETAIL

SF504/ SCALE: 1 1/2" = 1'-0"



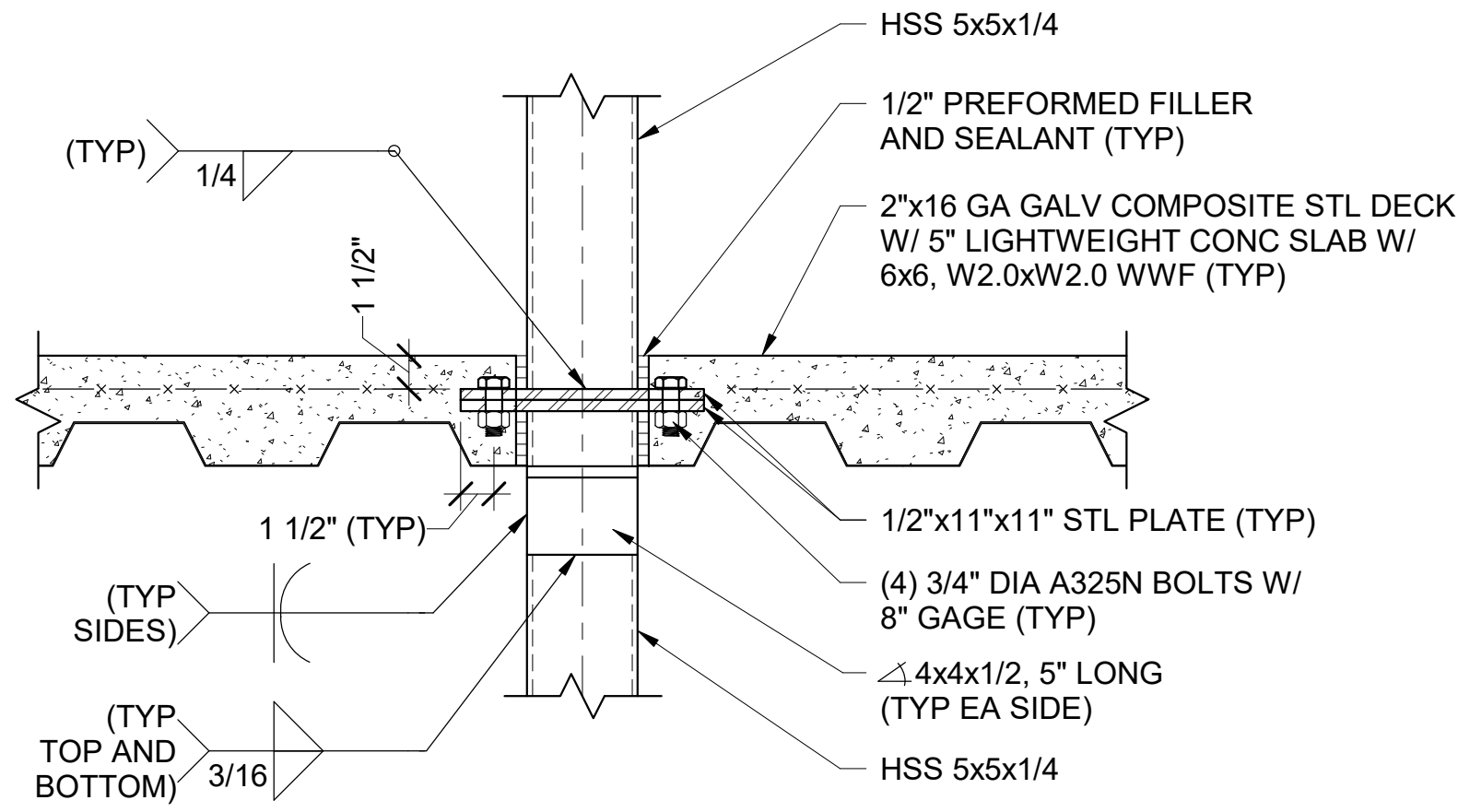
CHECK GRAPHIC SCALE BEFORE USING

STATE OF MAINE DAVID N. MATTHEW Professional Engineer				DEPARTMENT OF INLAND FISHERIES & WILDLIFE NEW OFFICE HEADQUARTERS AUGUSTA, ME STRUCTURAL DETAILS 4			
2 02/28/2025 ADDENDUM NO. 3 DNM				OAK POINT ASSOCIATES 231 Main Street, Biddeford, Maine 04005			
1 02/13/2025 ADDENDUM NO. 1 DNM				DATE DESCRIPTION BY NO.			
01/29/2025 MJC DNM				REVISIONS DATE DESCRIPTION BY NO.			

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'	
 CETA THIRD FLOOR ELEV=192.33'	 2/SF602	 1/SF602	 2/SF602					 2/SF602	 1/SF602		 1/SF602			 1/SF602		 2/SF602	 2/SF602	
 CETA SECOND FLOOR ELEV=181.67'	 2/SF602	 1/SF602	 2/SF602					 2/SF602	 1/SF602		 HSS 5x5x1/4	 -0.42'		 1/SF602		 2/SF602	 2/SF602	
 CETA FIRST FLOOR ELEV=170.00'	 HSS 5x5x1/2	 HSS 5x5x1/4	 HSS 5x5x1/2					 2/SF602	 1/SF602	 HSS 5x5x1/4	 -0.42'	 -0.42'	 8/SF501		 HSS 5x5x1/4		 HSS 5x5x1/2	 2/SF602
 CETA TOP OF SLAB ELEV=161.00'	 -0.42'	 -0.42'	 -0.42'	 -1.58'	 -1.57'	 -1.58'	 -1.57'	 HSS 5x5x1/2	 HSS 5x5x1/4	 -0.42'	 CP2 -0.42'		 -1.57'	 -0.42'	 -1.59'	 -0.42'	 HSS 5x5x1/2	
				 HSS 5x5x5/16	 HSS 5x5x5/16	 HSS 5x5x1/2	 HSS 5x5x1/2	 HSS 5x5x1/2	 HSS 5x5x1/4	 HSS 5x5x1/4	 +0.00'		 HSS 5x5x3/8		 HSS 5x5x3/8	 +0.00'	 HSS 5x5x1/2	
				 +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

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

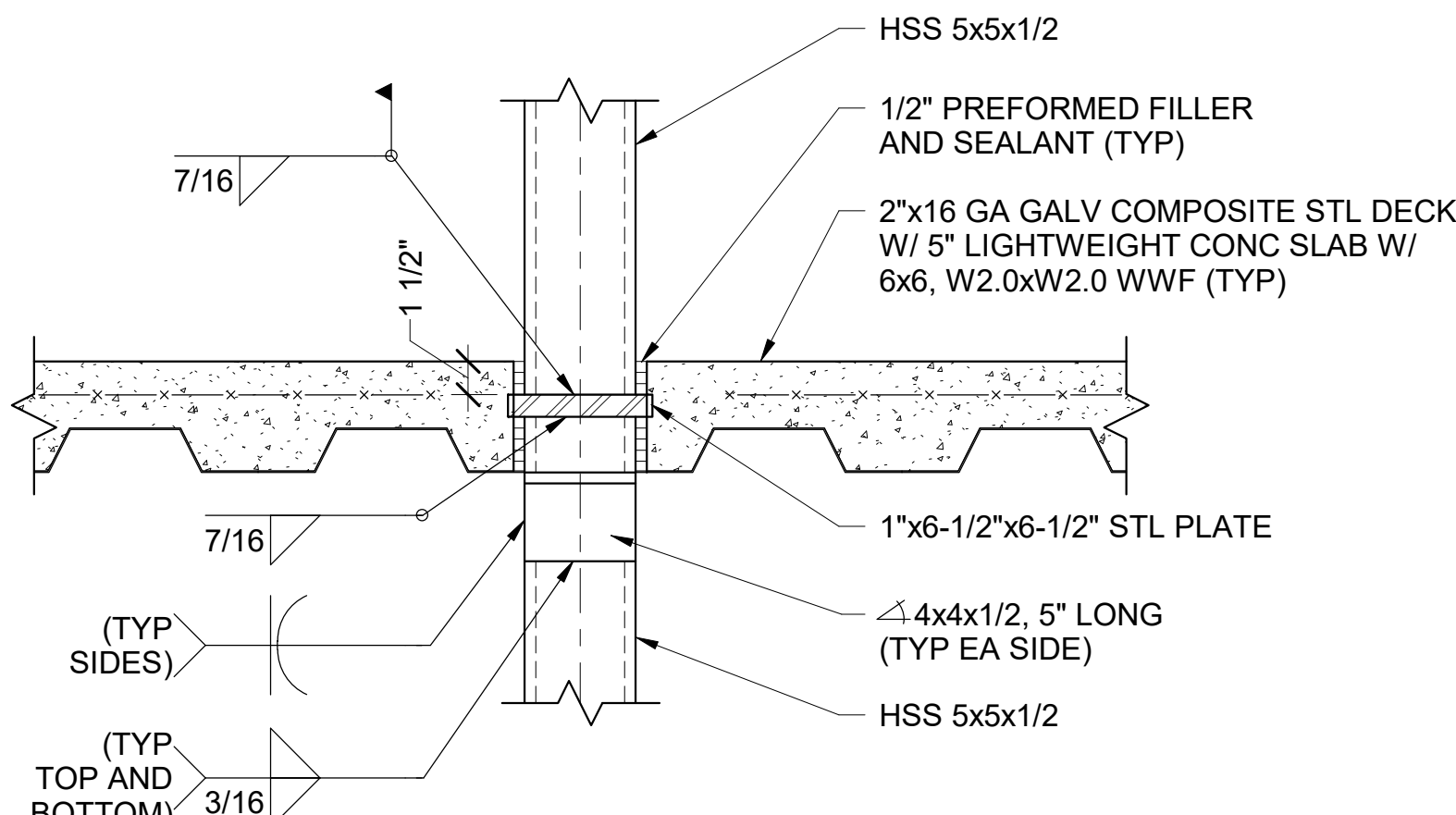


NOTES

- DETAIL PROVIDED FOR HSS 5x5x1/4 GRAVITY COLUMNS ASSUMING A SPLICE AT EACH FLOOR LEVEL.
- 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.
- IF SPLICE IS ELIMINATED AT ANY FLOOR, PROVIDE DECK/SLAB SUPPORT ANGLES AS INDICATED.
- BEAMS FRAMING INTO COLUMN NOT SHOWN FOR CLARITY.

1 HSS 5x5x1/4 COLUMN SPLICE DETAIL

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



NOTES

- DETAIL PROVIDED FOR HSS 5x5x1/2 BRACED FRAME COLUMNS ASSUMING A SPLICE AT EACH FLOOR LEVEL.
- 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.
- IF SPLICE IS ELIMINATED AT ANY FLOOR, PROVIDE DECK/SLAB SUPPORT ANGLES AS INDICATED.
- BEAMS FRAMING INTO COLUMN NOT SHOWN FOR CLARITY.

2 HSS 5x5x1/2 COLUMN SPLICE DETAIL

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

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'
		NORTH ADDITION SECOND FLOOR ELEV=184.00'	-0.50'	-0.50'															
	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																		

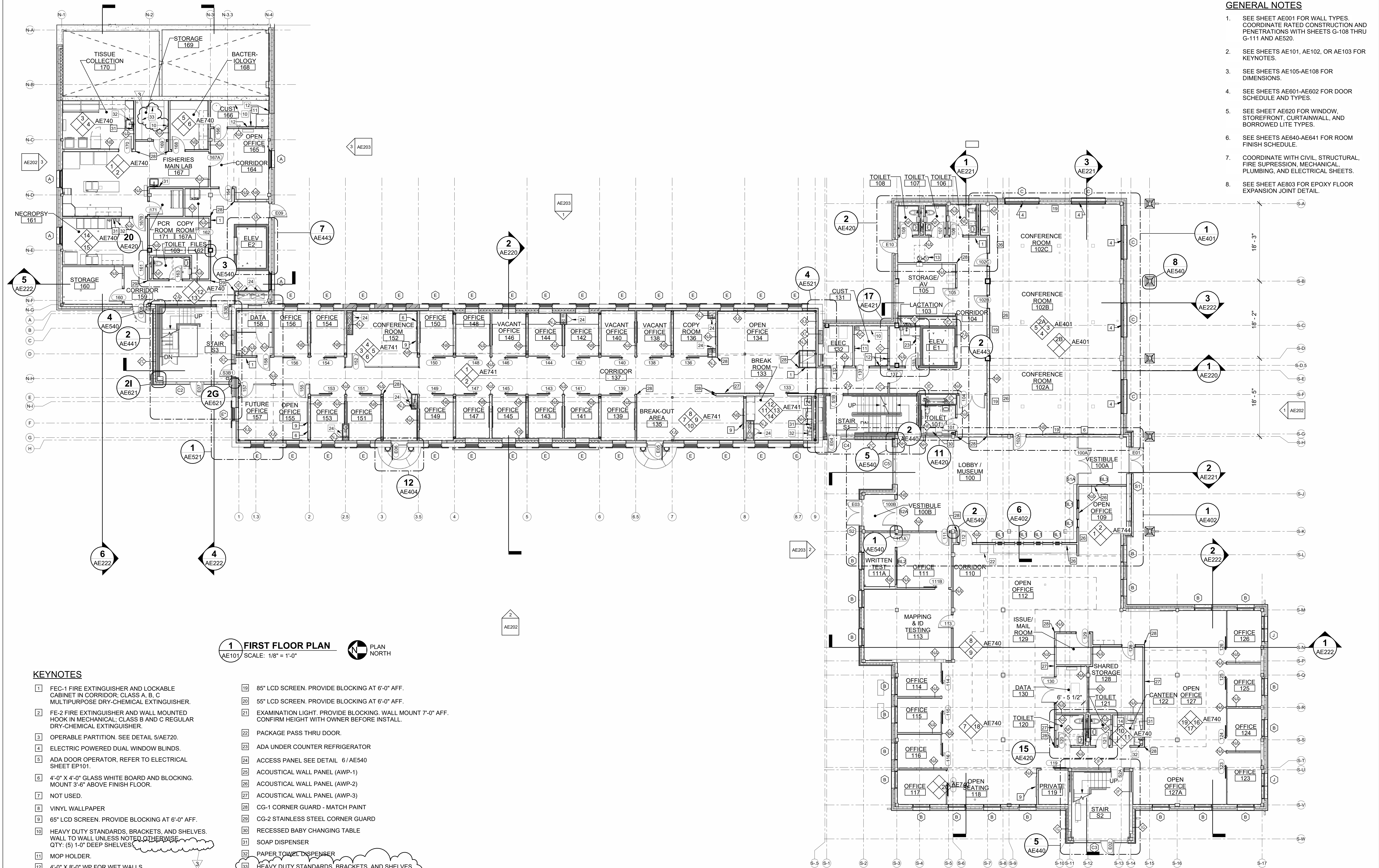
COLUMN SCHEDULE - SOUTH ADDITION		
FLOOR	S-E/S-3	S-D.5/S-3
COLUMN CAP PLATE DETAIL	CP2	3/SF505 (SIM)
SOUTH ADDITION MEZZANINE ELEV=196.00'		+4.78'
SOUTH ADDITION SECOND FLOOR ELEV=184.00'		
SOUTH ADDITION TOP OF SLAB ELEV=170.00'	-0.50'	-0.50'
BASEMENT TOP OF SLAB ELEV=161.00'	-0.83'	
COLUMN BASE PLATE DETAIL	9/SF604	4/SF504 (SIM)
COLUMN ORIENTATION PLAN NORTH	NA	8-1/2" 9-5/8"

GRAPHIC SCALE



CHECK GRAPHIC SCALE BEFORE USING

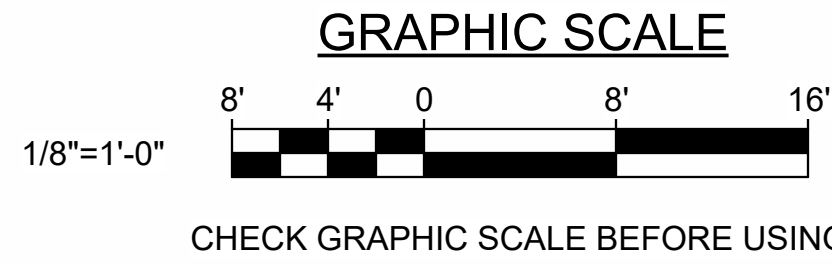
	DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
	TITLE NEW OFFICE HEADQUARTERS	
	LOCATION AUGUSTA, ME	
	TITLE THIS DWG. COLUMN SCHEDULE 1 AND DETAILS	
DRAWN BY: MJC	OAK POINT ASSOCIATES	
CHECK BY: DNM	SF602	
NO. 1	DATE 02/28/2025	
DESCRIPTION ADDENDUM NO. 3	BY DNM	
REVISIONS	DATE 01/29/2025	
	ARCHITECTURE • ENGINEERING • PLANNING	
	231 Main Street, Biddeford, Maine 04005	
	207.283.9192	
	94 OF 239	



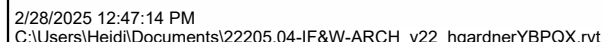
- GENERAL NOTES**
- SEE SHEET AE001 FOR WALL TYPES. COORDINATE RATED CONSTRUCTION AND PENETRATIONS WITH SHEETS G-108 THRU G-111 AND AE520.
 - SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
 - SEE SHEETS AE105-AE108 FOR DIMENSIONS.
 - SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
 - SEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
 - SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
 - COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.
 - SEE SHEET AE803 FOR EPOXY FLOOR EXPANSION JOINT DETAIL.

- KEYNOTES**
- FEC-1 FIRE EXTINGUISHER AND LOCKABLE CABINET IN CORRIDOR; CLASS A, B, C MULTIPURPOSE DRY-CHEMICAL EXTINGUISHER.
 - FE-2 FIRE EXTINGUISHER AND WALL MOUNTED HOOK IN MECHANICAL; CLASS B AND C REGULAR DRY-CHEMICAL EXTINGUISHER.
 - OPERABLE PARTITION. SEE DETAIL 5/AE720.
 - ELECTRIC POWERED DUAL WINDOW BLINDS.
 - ADA DOOR OPERATOR, REFER TO ELECTRICAL SHEET EP101.
 - 4'-0" X 4'-0" GLASS WHITE BOARD AND BLOCKING. MOUNT 3'-6" ABOVE FINISH FLOOR.
 - NOT USED.
 - VINYL WALLPAPER
 - 65" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
 - HEAVY DUTY STANDARDS, BRACKETS, AND SHELVES. WALL TO WALL UNLESS NOTED OTHERWISE. QTY: (5) 1'-0" DEEP SHELVES
 - MOP HOLDER.
 - 4'-0" X 8'-0" WP FOR WET WALLS.
 - WATER FOUNTAIN AND/OR BOTTLE FILLER. COORDINATE WITH PLUMBING SHEETS.
 - RESIDENTIAL REFRIGERATOR WITH ADA CONTROLS (NIC).
 - COUNTERTOP MICROWAVE (NIC).
 - COPIER (NIC).
 - FLUSH WALL ACCESS PANEL. BOTTOM 6" AFF.
 - WADER HANGER. BASIS OF DESIGN" RED HEAD WADER HANGER.

- 85" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
- 55" LCD SCREEN. PROVIDE BLOCKING AT 6'-0" AFF.
- EXAMINATION LIGHT. PROVIDE BLOCKING. WALL MOUNT 7'-0" AFF. CONFIRM HEIGHT WITH OWNER BEFORE INSTALL.
- PACKAGE PASS THRU DOOR.
- ADA UNDER COUNTER REFRIGERATOR
- ACCESS PANEL SEE DETAIL 6/AE540
- ACOUSTICAL WALL PANEL (AWP-1)
- ACOUSTICAL WALL PANEL (AWP-2)
- ACOUSTICAL WALL PANEL (AWP-3)
- CG-1 CORNER GUARD - MATCH PAINT
- CG-2 STAINLESS STEEL CORNER GUARD
- RECESSED BABY CHANGING TABLE
- SOAP DISPENSER
- PAPER TOWEL DISPENSER
- HEAVY DUTY STANDARDS, BRACKETS, AND SHELVES. WALL TO WALL UNLESS NOTED OTHERWISE. QTY: (5) 18" DEEP SHELVES.



		DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
TITLE: NEW OFFICE HEADQUARTERS		LOCATION: AUGUSTA, ME	
TITLE THIS DWG: FIRST FLOOR PLAN		DRAWING NO: AE101	
DATE: 01/29/2025		SHEET NO: 100 OF 239	
DRAWN BY: MJD		CHECKED BY: CET	
NO. 3		DATE: 02/27/2025	
DESCRIPTION: ADDENDUM NO.3		BY: HMG	
NO. 1		DATE: 02/13/2025	
DESCRIPTION: ADDENDUM NO.1		BY: HMG	



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. SEE SHEET AE620 FOR WINDOW, STOREFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
6. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
7. COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.
8. SEE SHEET AE803 FOR EPOXY FLOOR EXPANSION JOINT DETAIL.

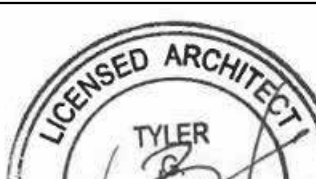


- 1 FEC-1 FIRE EXTINGUISHER AND LOCKABLE CABINET IN CORRIDOR; CLASS A, B C MULTIPURPOSE DRY-CHEMICAL EXTINGUISHER.
- 2 FE-2 FIRE EXTINGUISHER AND WALL MOUNTED HOOK IN MECHANICAL; CLASS B AND C REGULAR DRY-CHEMICAL EXTINGUISHER.
- 3 OPERABLE PARTITION. SEE DETAIL 5/AE720.
- 4 ELECTRIC POWERED DUAL WINDOW 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 WALLPAPER
- 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.
- 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 HAD 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
- 33 HEAVY DUTY STANDARDS, BRACKETS, AND SHELVES.
WALL TO WALL UNLESS NOTED OTHERWISE.
QTY: (5) 18" DEEP SHELVES.

$$1/8" = 1'-0"$$

CHECK GRAPHIC SCALE BEFORE USING

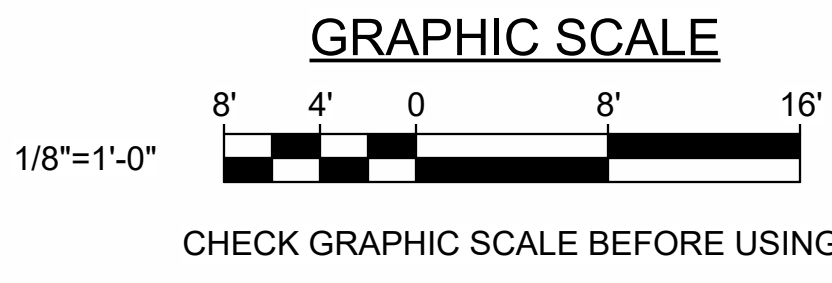
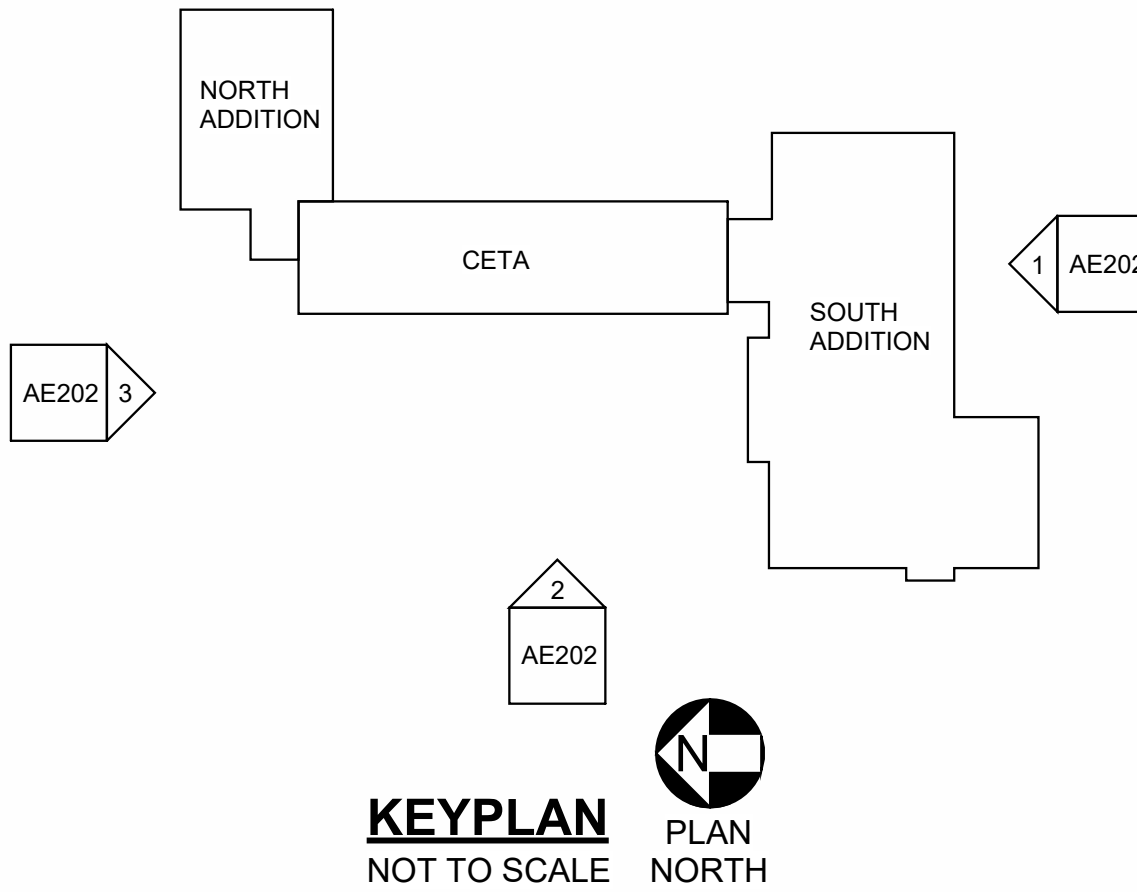
					DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
			DRAWN BY: MJD CHECK BY: CJT NO. _____ DATE 01/29/2025		TITLE: NEW OFFICE HEADQUARTERS LOCATION: AUGUSTA, ME TITLE THIS DRAW: SECOND FLOOR PLAN	
3	02/27/2025	ADDENDUM NO. 3	HMG		 DRAWING NO. AE102	
NO.	DATE	DESCRIPTION	BY		231 Main Street, Saco, Maine 04078 (207) 283-9191 101 of 239	
REVISIONS					OAK POINT ASSOCIATES 231 Main Street, Saco, Maine 04078 (207) 283-9191 101 of 239	

GENERAL NOTES

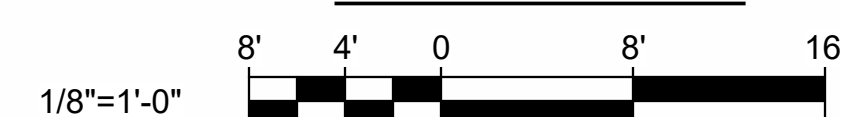
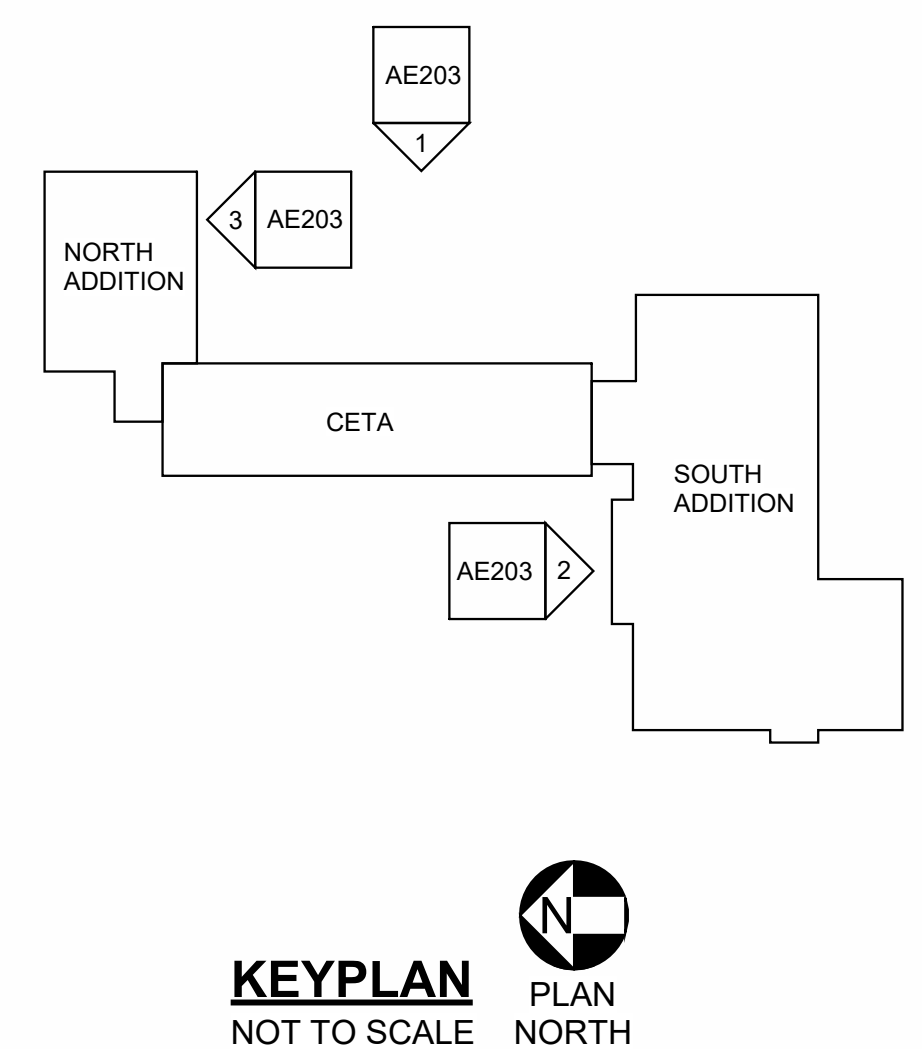
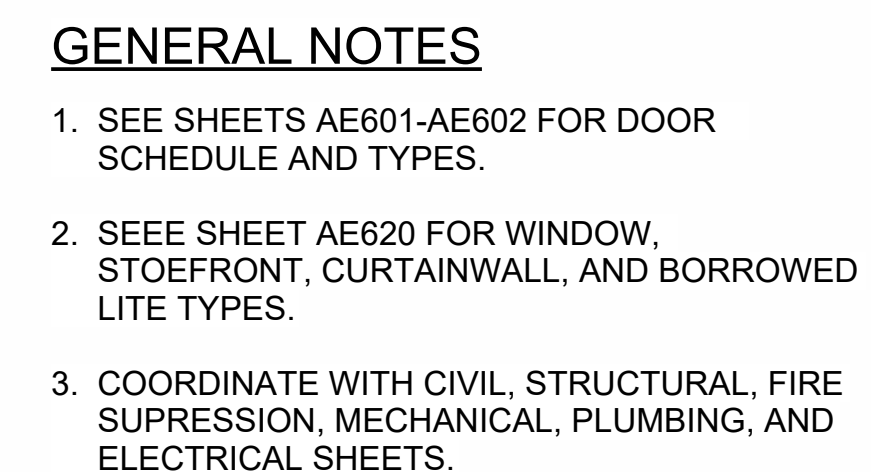
- SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
- SEE SHEET AE620 FOR WINDOW, STOEFRONT, CURTAINWALL, AND BORROWED LITE TYPES.
- COORDINATE WITH CIVIL, STRUCTURAL, FIRE SUPPRESSION, MECHANICAL, PLUMBING, AND ELECTRICAL SHEETS.

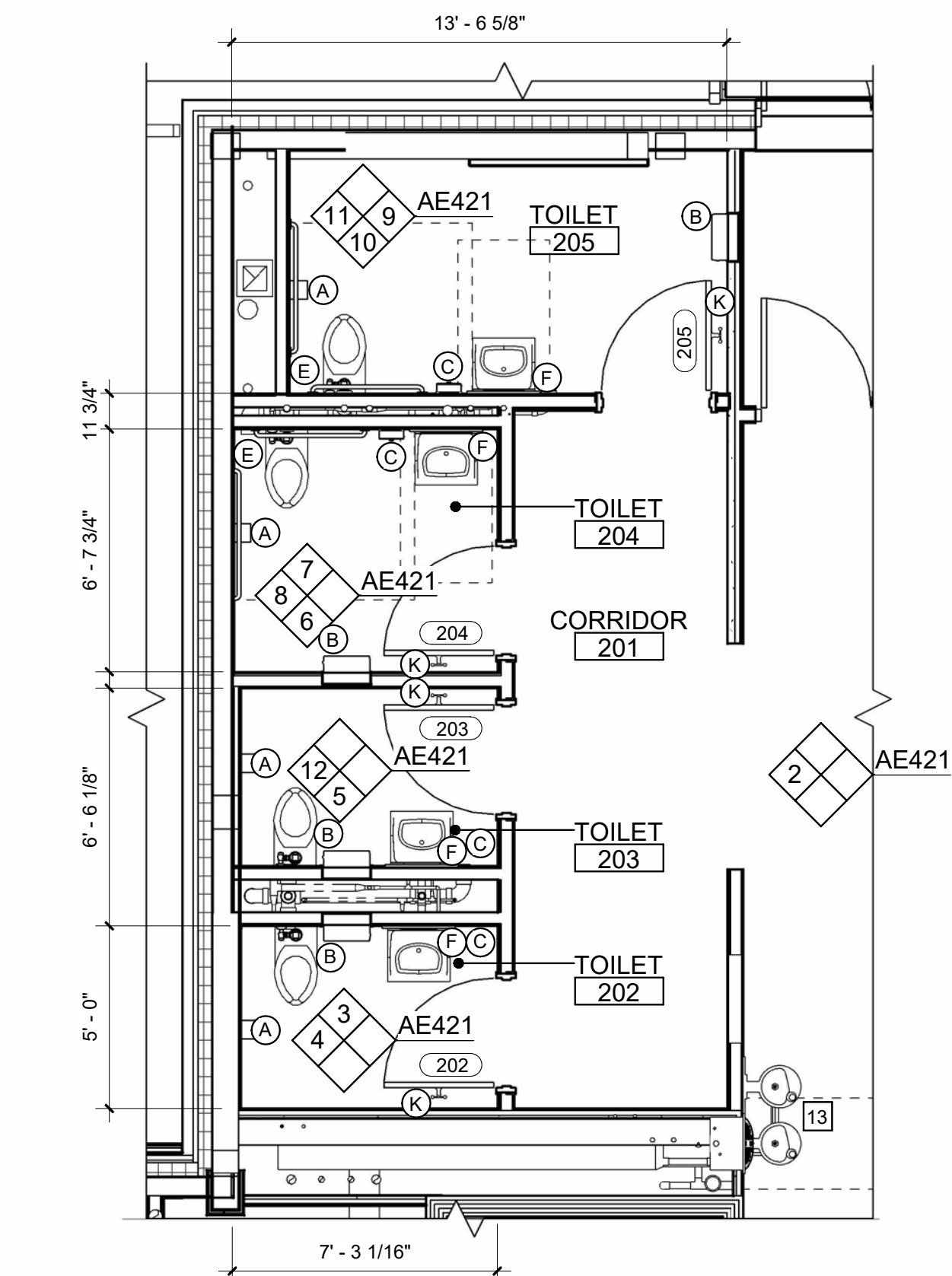
GENERAL MATERIALS KEYNOTES

TAG	MATERIAL	DESCRIPTION
EF-1	GALVANIZED FASICA	FASCIA AND DECORATIVE TRIM, TO MATCH ORIGINAL
EG-1	GUTTER SYSTEM	COPPER GUTTERS AND DOWNSPOUTS, TO MATCH ORIGINAL
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, CEDAR

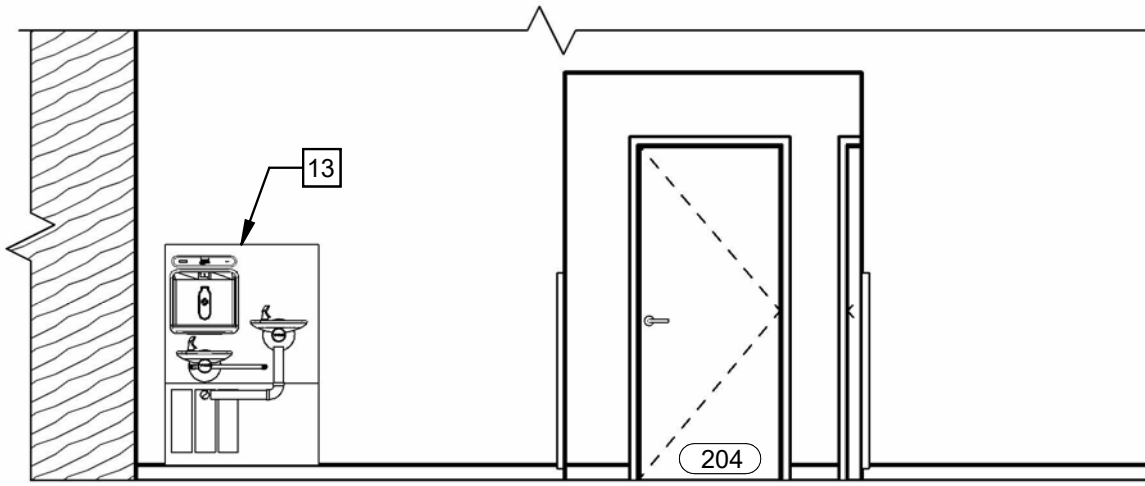


DEPARTMENT OF INLAND FISHERIES & WILDLIFE			
TITLE NEW OFFICE HEADQUARTERS			
LOCATION AUGUSTA, ME			
TITLE THIS DWG. BUILDING ELEVATIONS 1			
OAK POINT ASSOCIATES			
DRAWING NO. AE202			
SHEET NO. 110 OF 239			
DATE 01/29/2025			
DRAWN BY: MJD			
CHECK BY: CET			
HMG			
BY			
NO.			
DESCRIPTION			
REVISIONS			
3 02/27/2025 ADDENDUM NO.3			
1 02/13/2025 ADDENDUM NO.1			
NO.			
DATE			
DESCRIPTION			
DATE 01/29/2025			

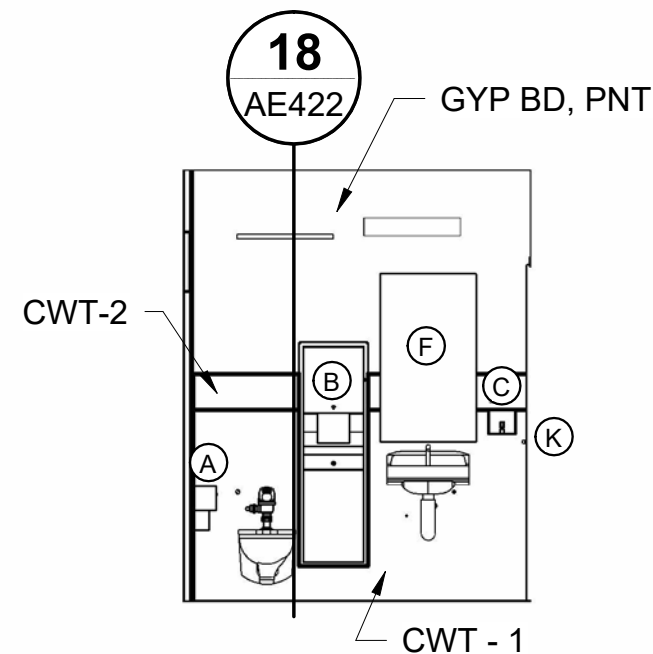
[illegible]



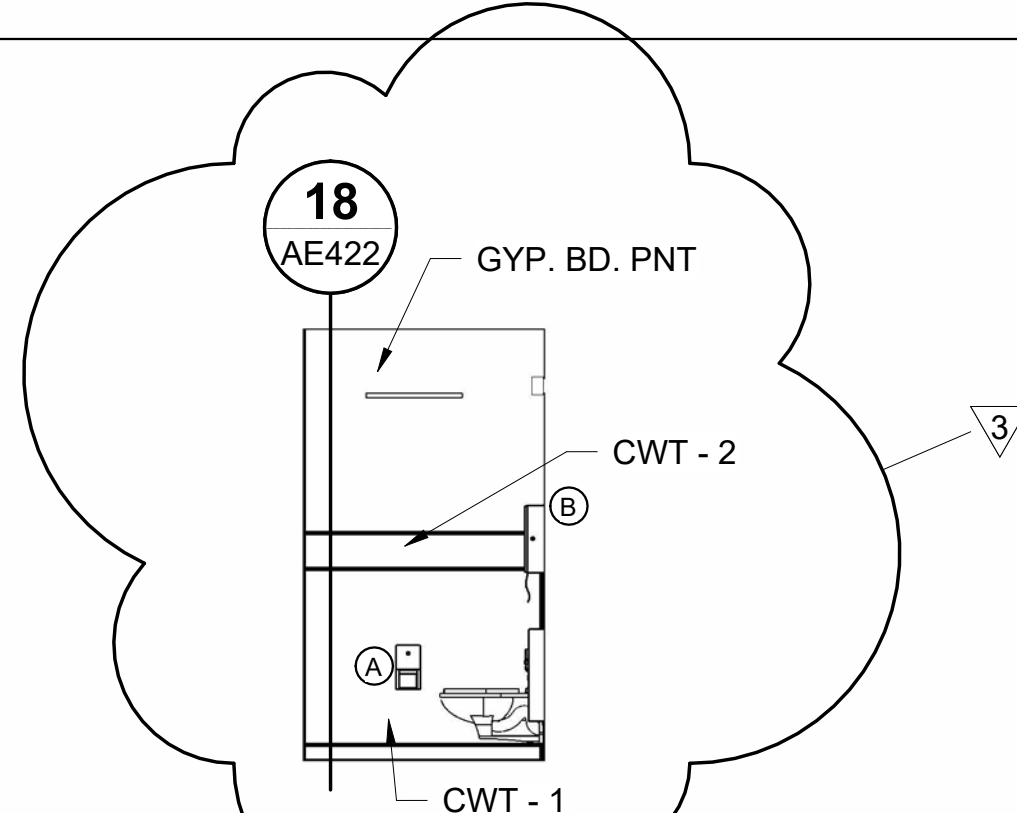
1 RESTROOM & CORRIDOR 201, 202, 203, 204 & 205 ENLARGED PLAN
AE102 AE421 SCALE: 1/4" = 1'-0"



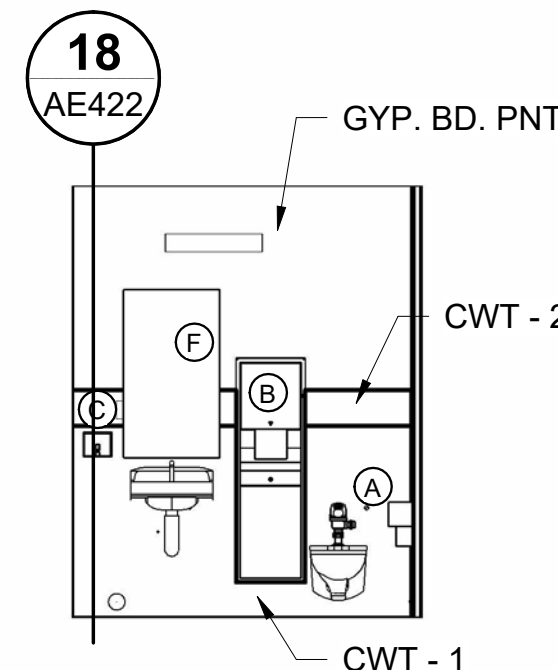
2 CORRIDOR 201 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



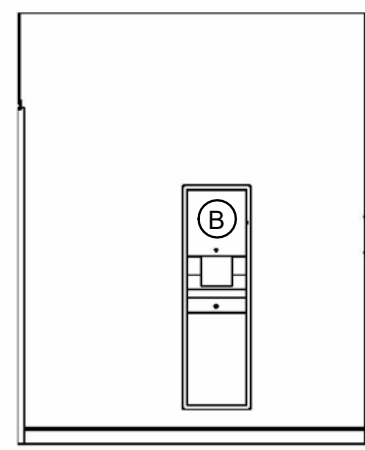
3 RESTROOM 202 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



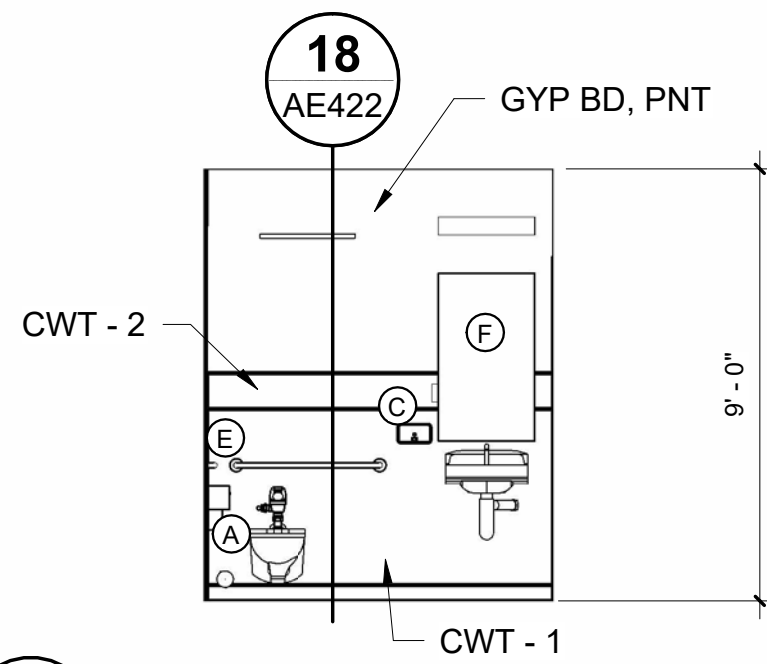
4 RESTROOM 202 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



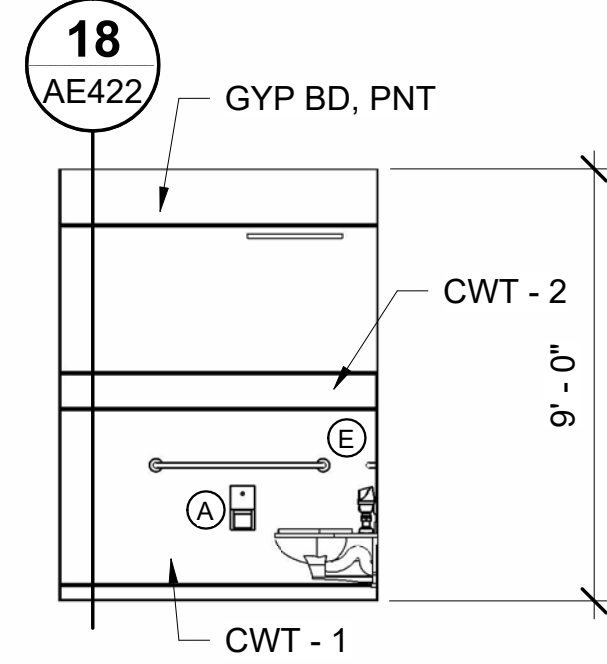
5 RESTROOM 203 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



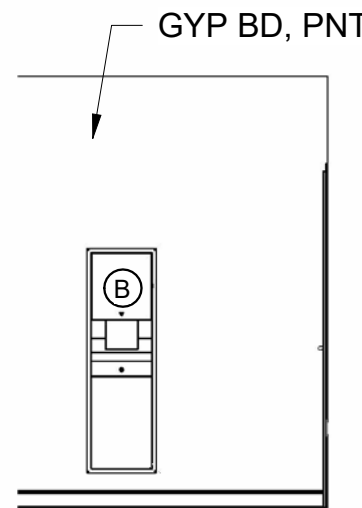
6 RESTROOM 204 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



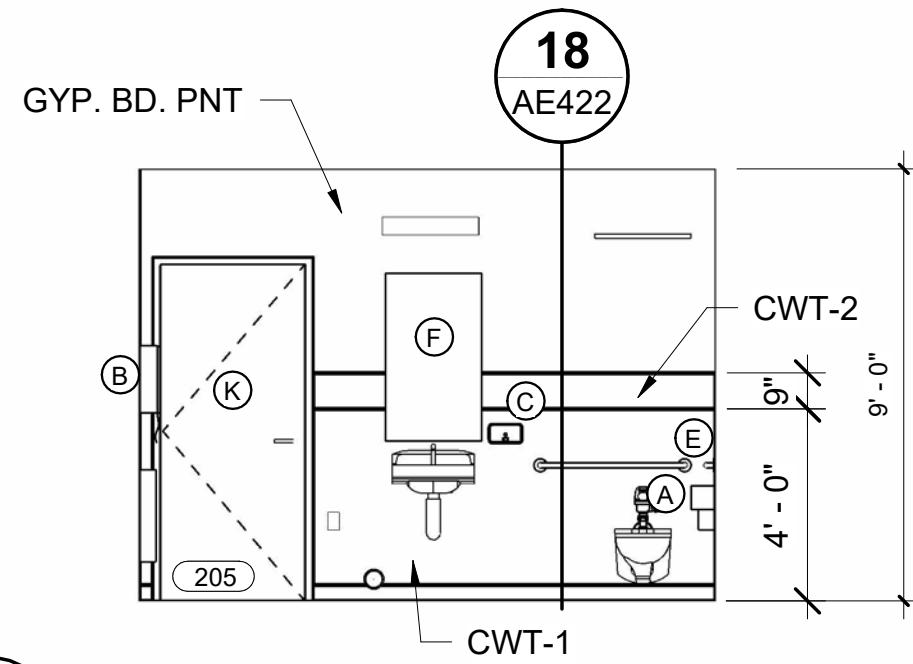
7 RESTROOM 204 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



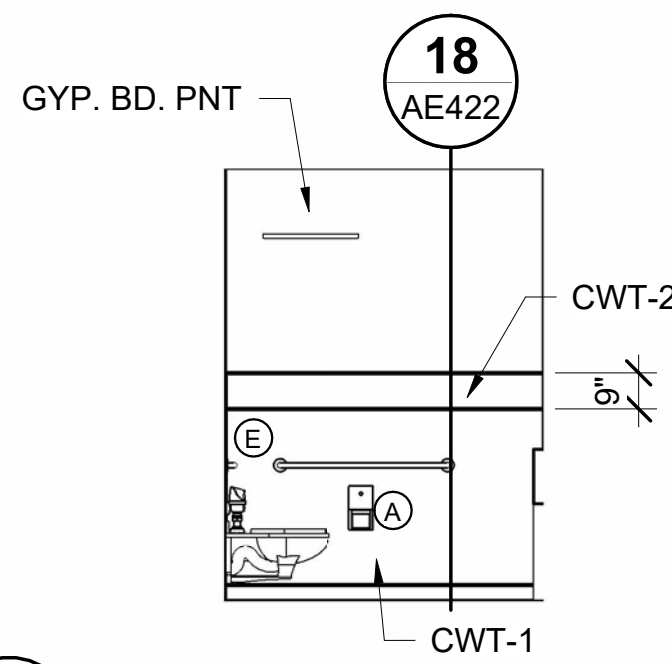
8 RESTROOM 204 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



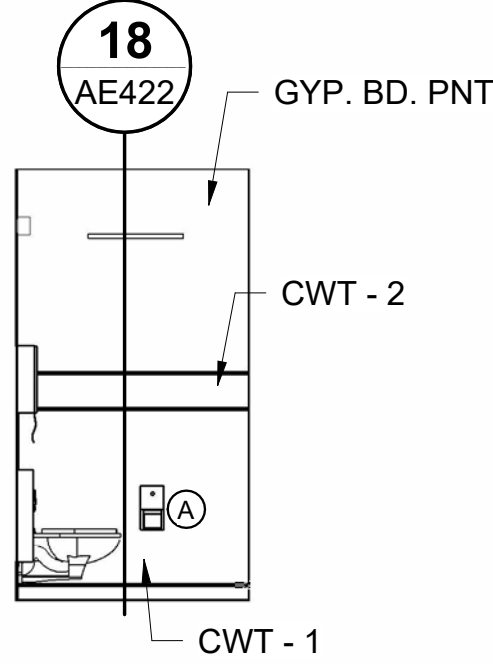
9 RESTROOM 205 SOUTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



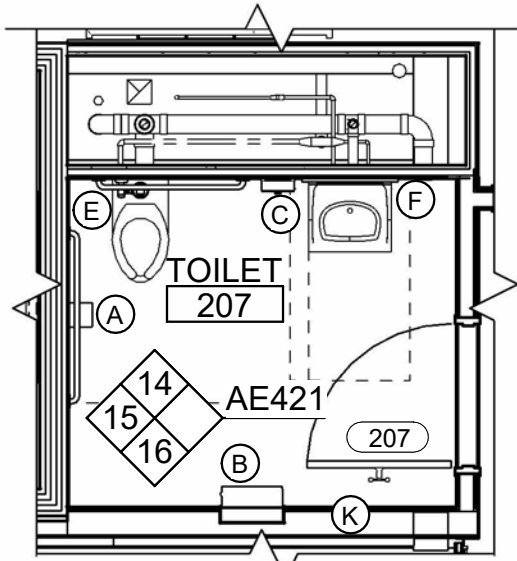
10 RESTROOM 205 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



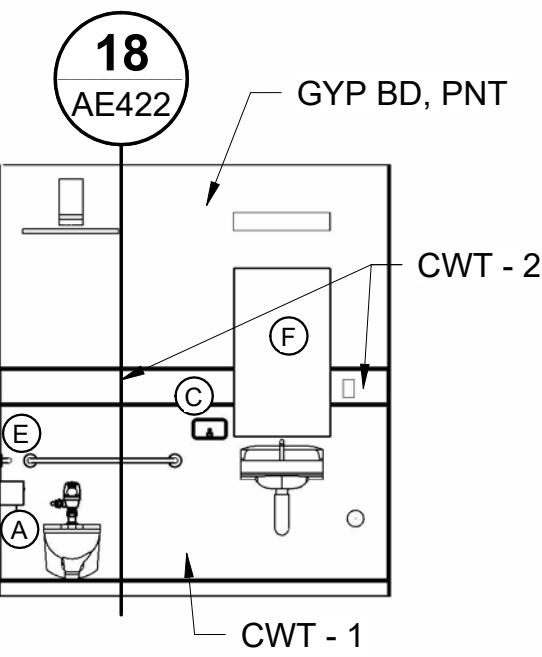
11 RESTROOM 205 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



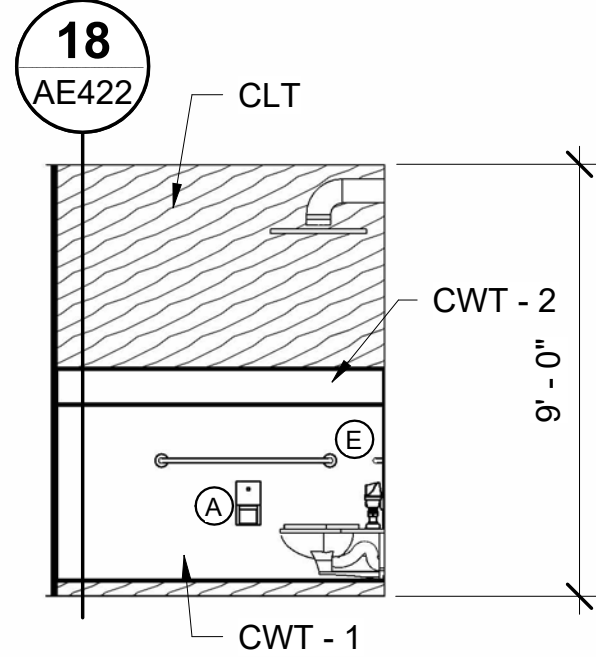
12 RESTROOM 203 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



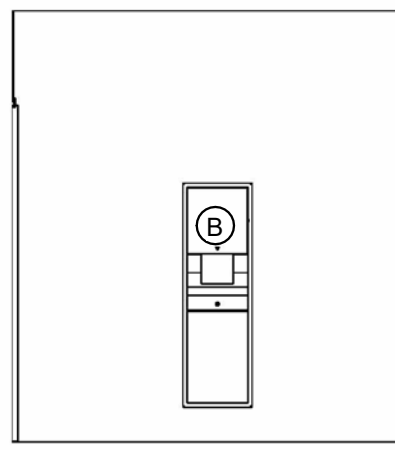
13 RESTROOM 207 ENLARGED PLAN
AE102 AE421 SCALE: 1/4" = 1'-0"



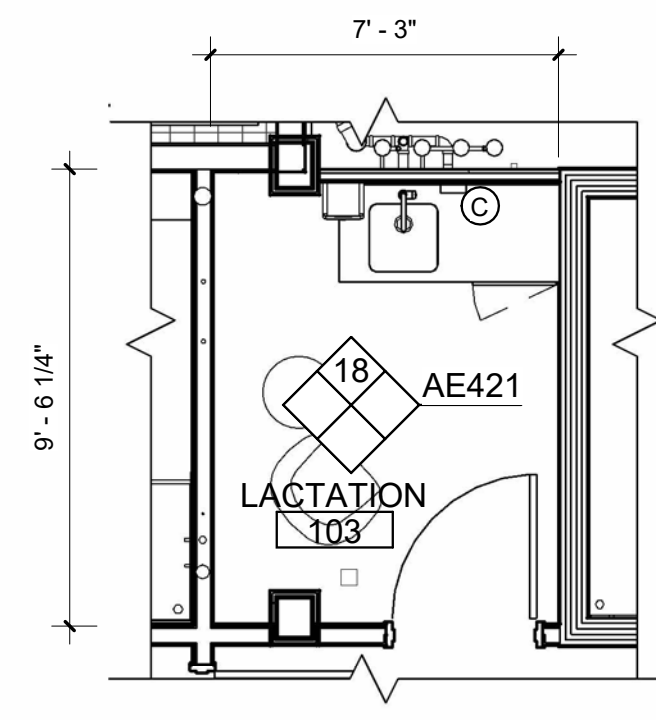
14 RESTROOM 207 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



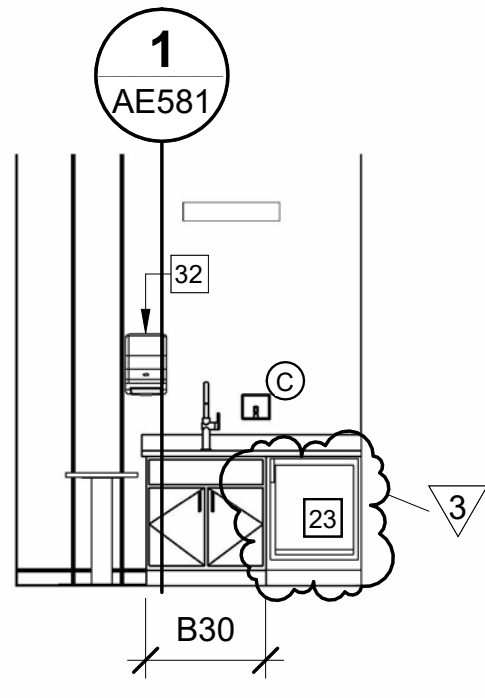
15 RESTROOM 207 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



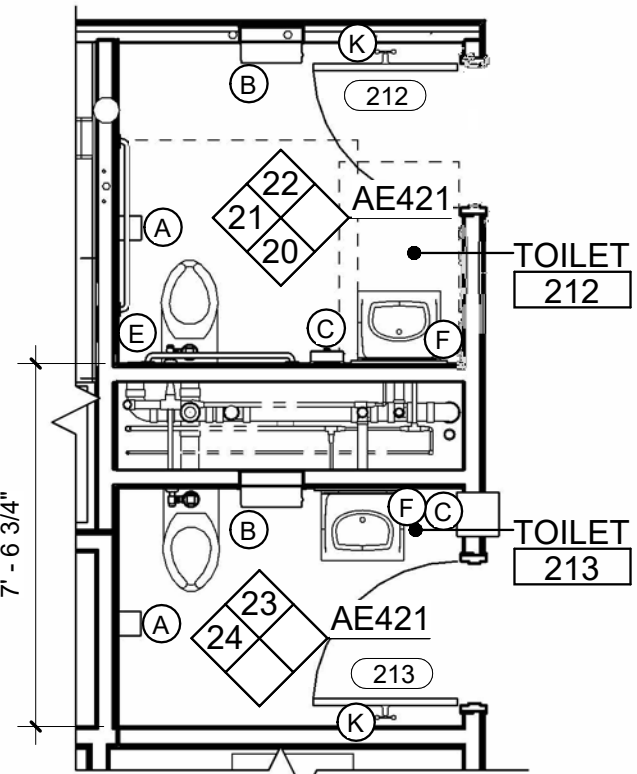
16 RESTROOM 207 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



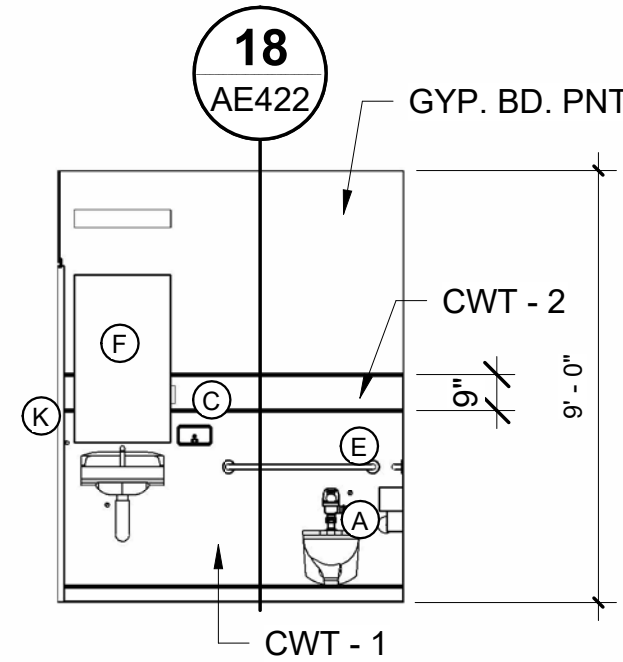
17 LACTATION 103 ENLARGED PLAN
AE101 AE421 SCALE: 1/4" = 1'-0"



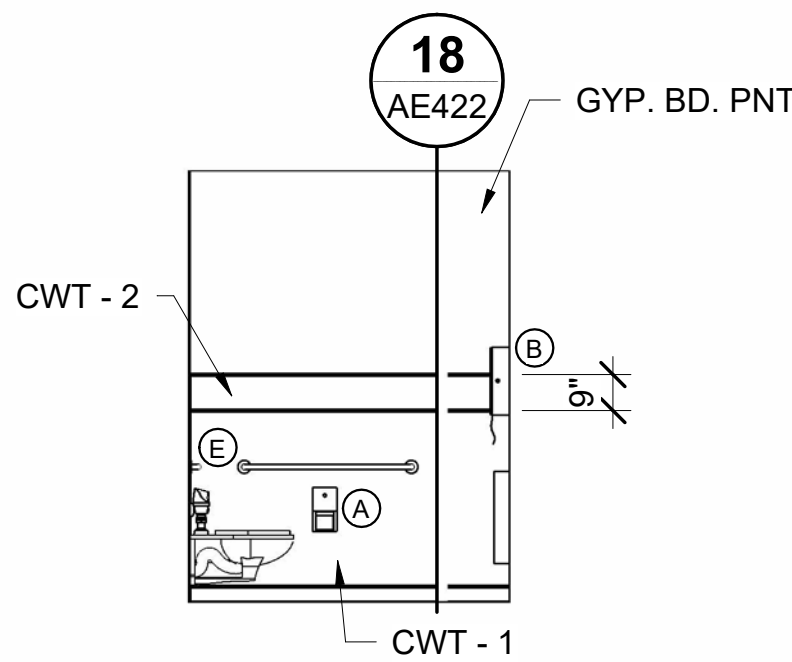
18 LACTATION 103 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



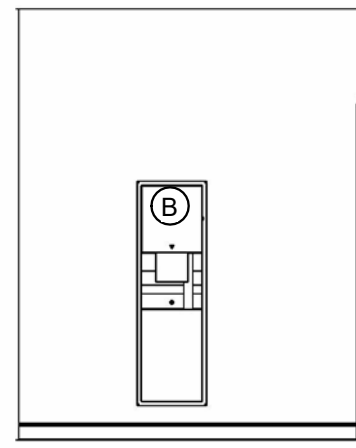
19 RESTROOM 212 & 213 ENLARGED PLAN
AE102 AE421 SCALE: 1/4" = 1'-0"



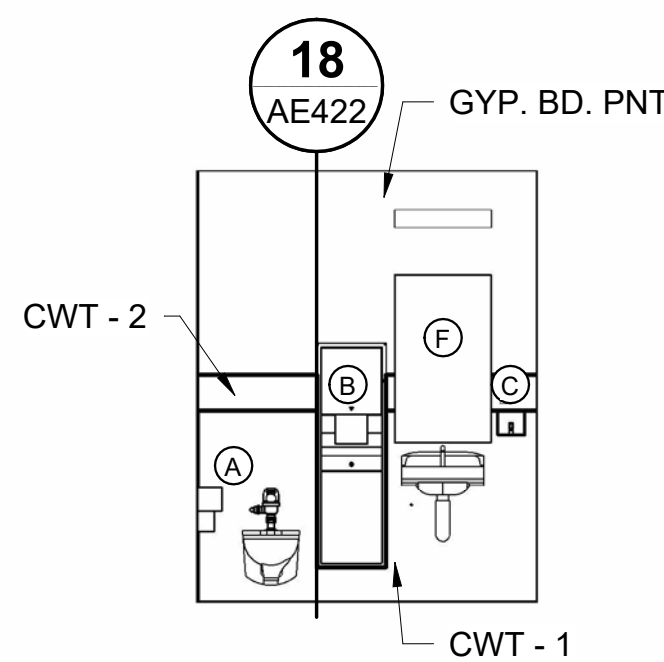
20 RESTROOM 212 WEST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



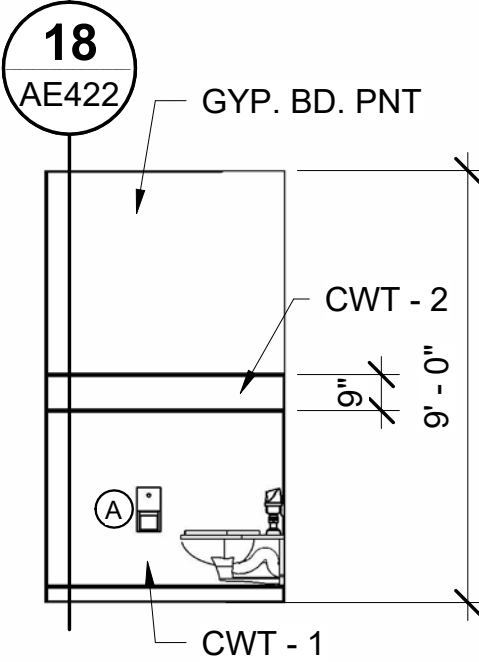
21 RESTROOM 212 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



22 RESTROOM 212 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



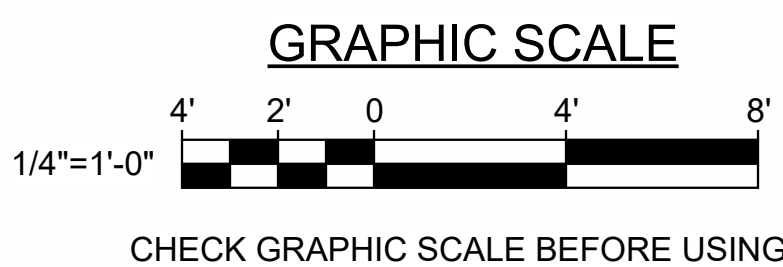
23 RESTROOM 213 EAST ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"



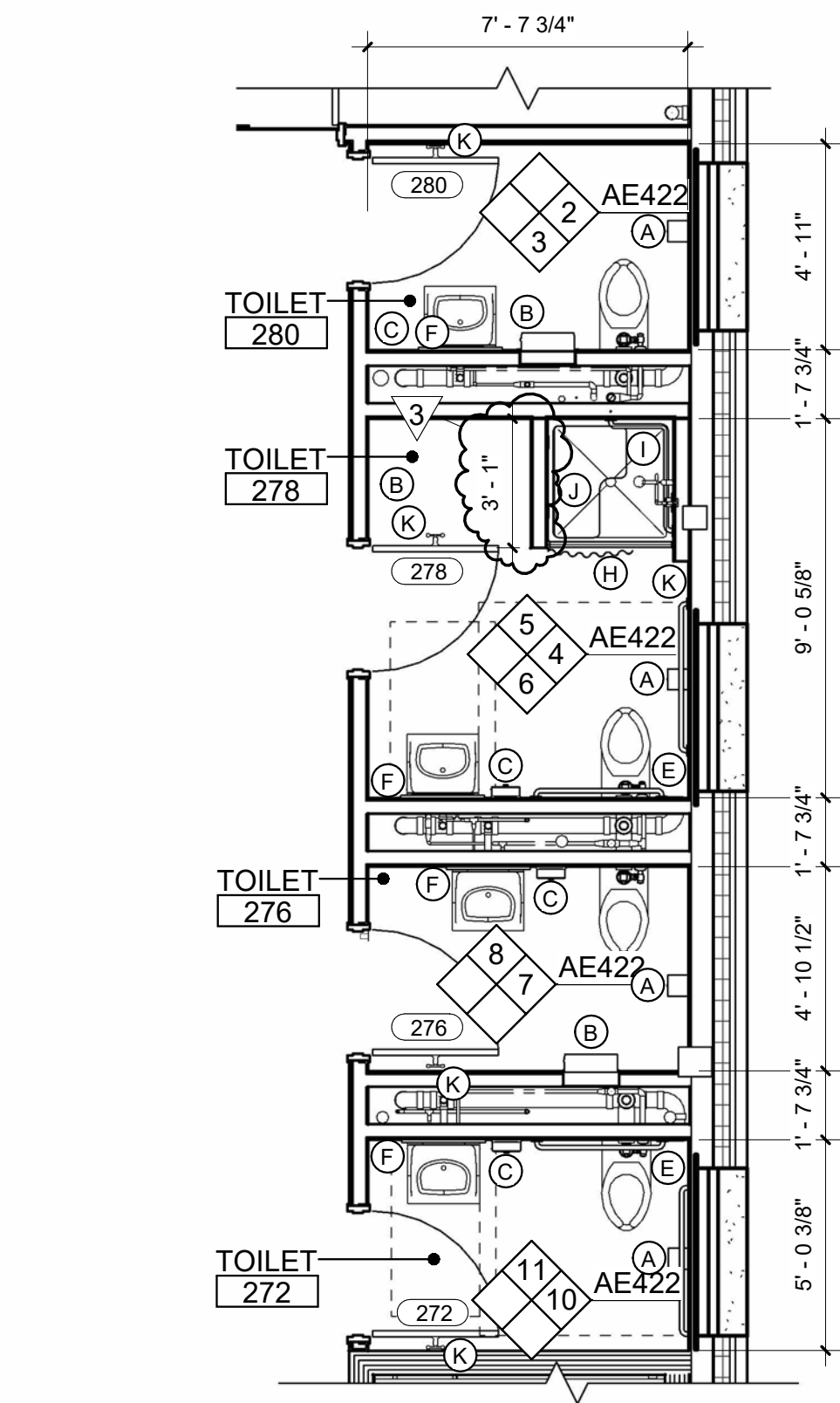
24 RESTROOM 213 NORTH ELEVATION
AE421 AE421 SCALE: 1/4" = 1'-0"

GENERAL NOTES

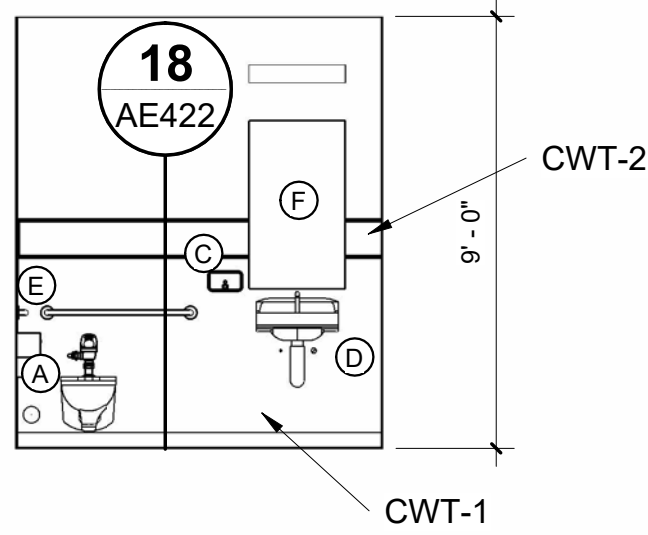
- SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
- SEE SHEET AE420 FOR MOUNTING HEIGHTS AND RESTROOM ACCESSORY SCHEDULE.
- SEE 17/AE422 FOR TILE PATTERN ELEVATION.
- SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
- SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
- COORDINATE BLOCKING LOCATIONS W/ ACCESSORY ITEMS.



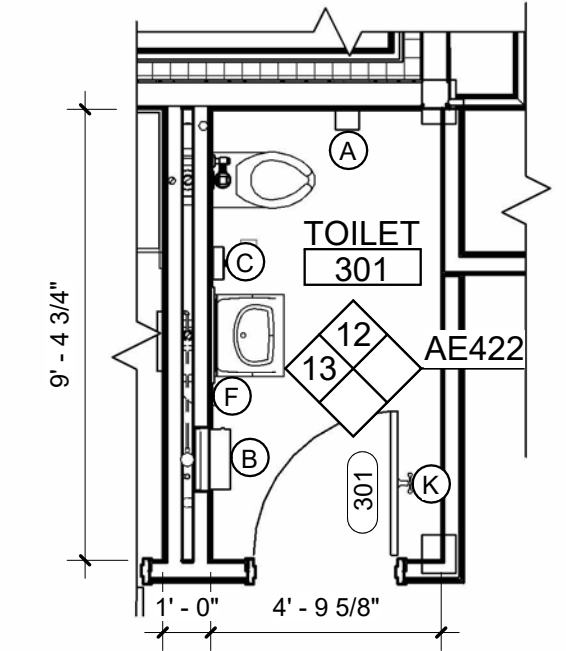
						DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
				DRAWN BY: MJD		OAK POINT ASSOCIATES	
				CHECK BY: CET		AE421	
				DATE: 01/29/2025		123 OF 239	
				REVISIONS			
				NO. DATE DESCRIPTION BY			
				3 02/27/2025 ADDENDUM NO.3			
				HMG			
				NO.			
				DATE			
				01/29/2025			



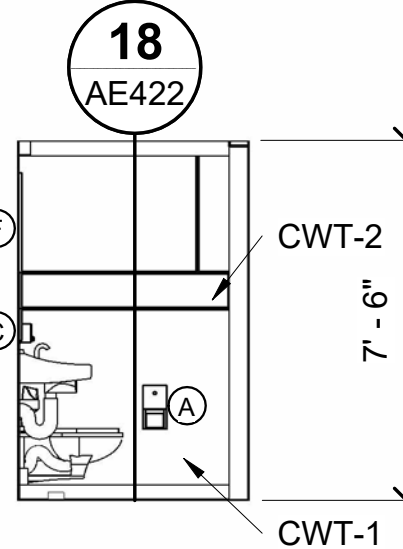
1 RESTROOM 276, 278, & 280 ENLARGED PLAN
AE102 AE422 SCALE: 1/4" = 1'-0"



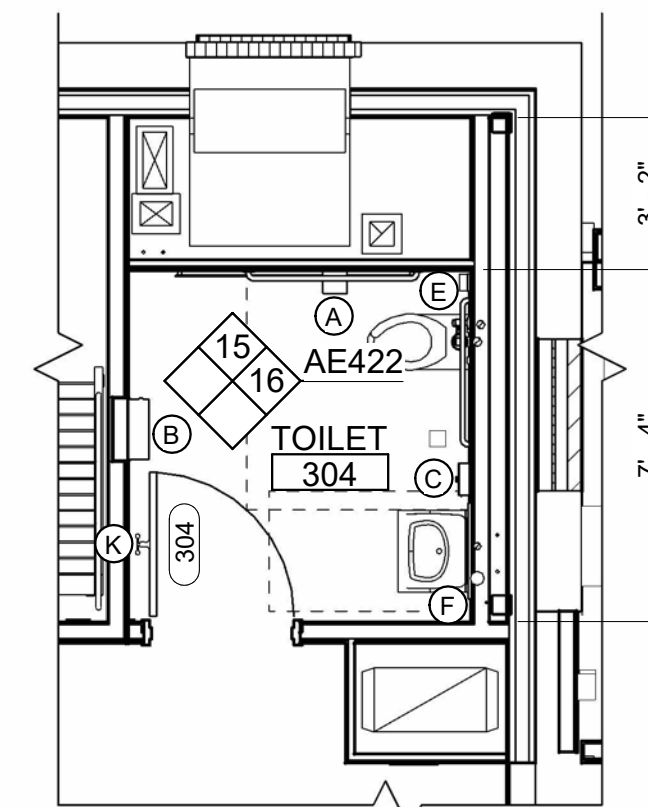
6 RESTROOM 278 WEST ELEVATION
AE422 SCALE: 1/4" = 1'-0"



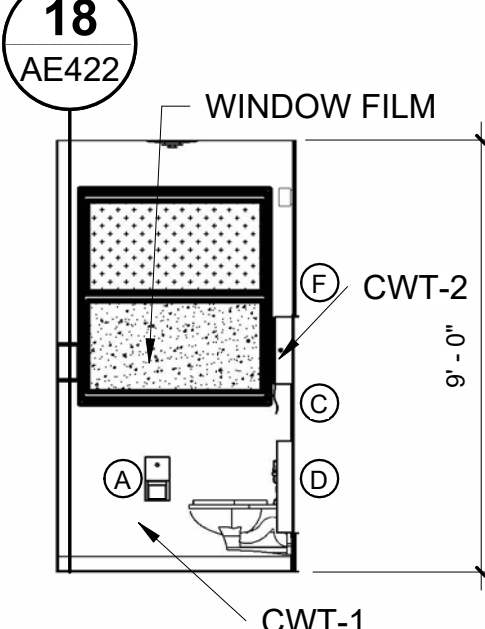
9 RESTROOM 301 ENLARGED PLAN
AE103 AE422 SCALE: 1/4" = 1'-0"



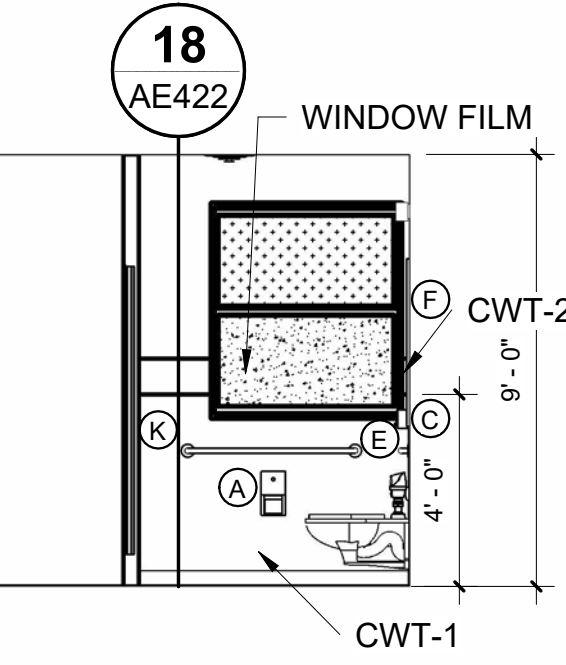
12 RESTROOM 301 EAST ELEVATION
AE422 SCALE: 1/4" = 1'-0"



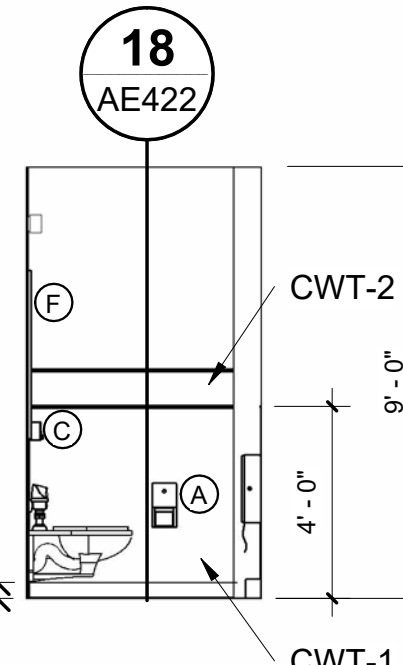
14 RESTROOM 304 ENLARGED PLAN & CORRIDOR 300
AE103 AE422 SCALE: 1/4" = 1'-0"



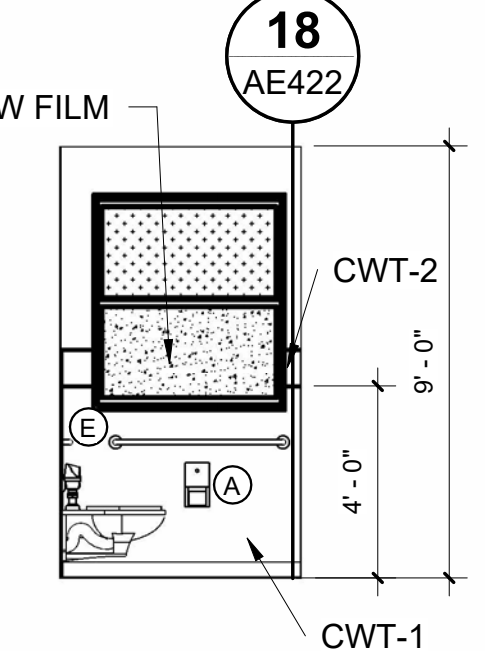
2 RESTROOM 280 SOUTH ELEVATION
AE422 SCALE: 1/4" = 1'-0"



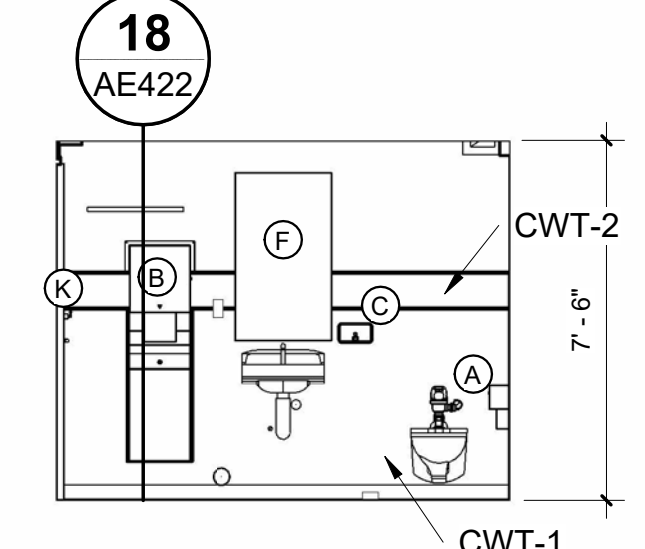
4 RESTROOM 278 SOUTH ELEVATION
AE422 SCALE: 1/4" = 1'-0"



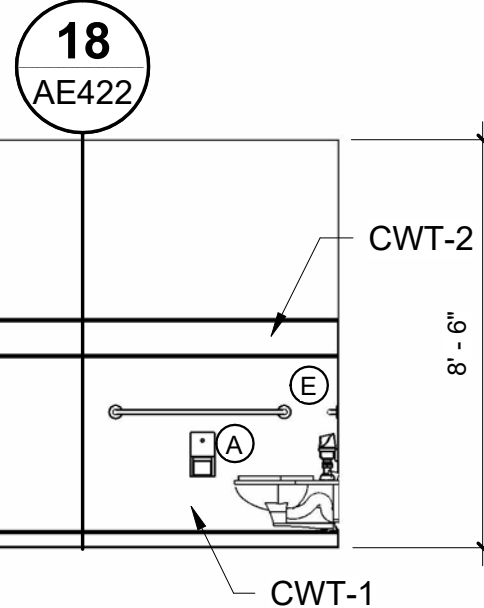
7 RESTROOM 276 SOUTH ELEVATION
AE422 SCALE: 1/4" = 1'-0"



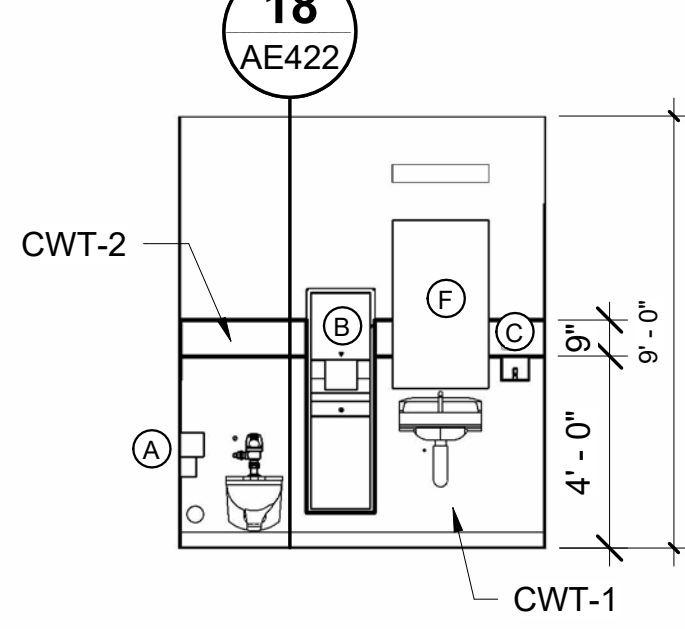
10 RESTROOM 272 SOUTH ELEVATION
AE422 SCALE: 1/4" = 1'-0"



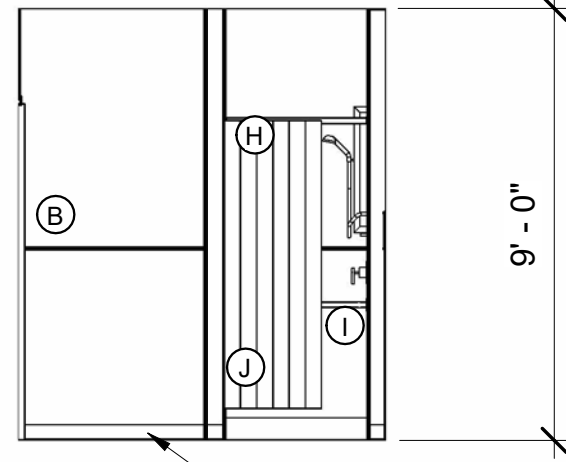
13 RESTROOM 301 NORTH ELEVATION
AE422 SCALE: 1/4" = 1'-0"



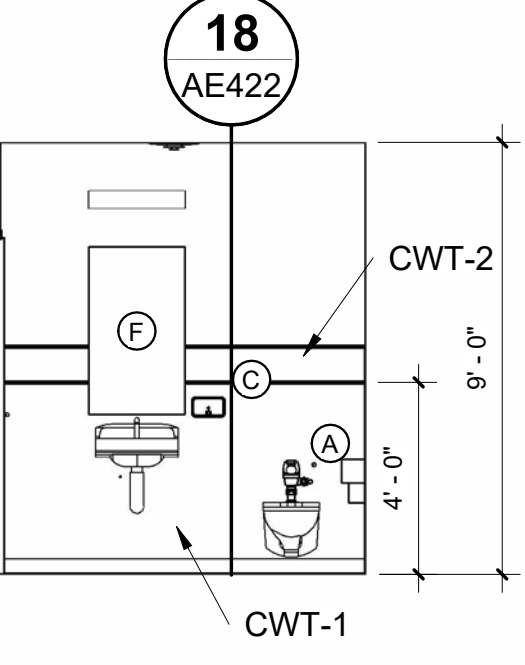
15 RESTROOM 304 EAST ELEVATION
AE422 SCALE: 1/4" = 1'-0"



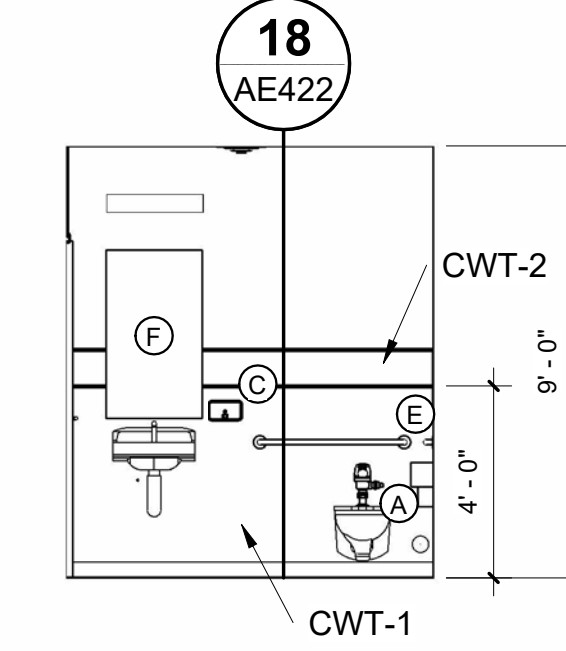
3 RESTROOM 280 WEST ELEVATION
AE422 SCALE: 1/4" = 1'-0"



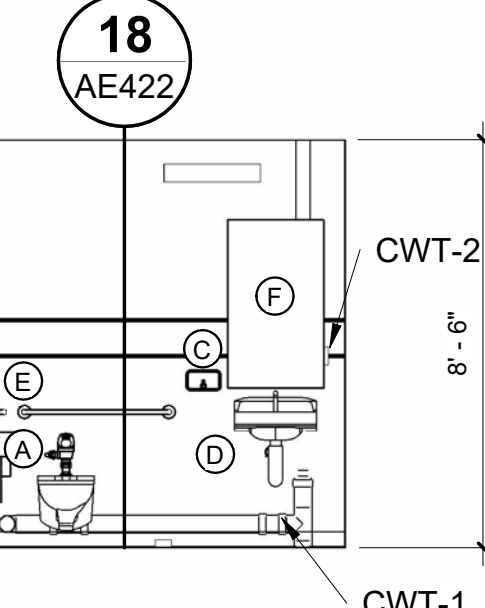
5 RESTROOM 278 EAST ELEVATION
AE422 SCALE: 1/4" = 1'-0"



8 RESTROOM 276 EAST ELEVATION
AE422 SCALE: 1/4" = 1'-0"



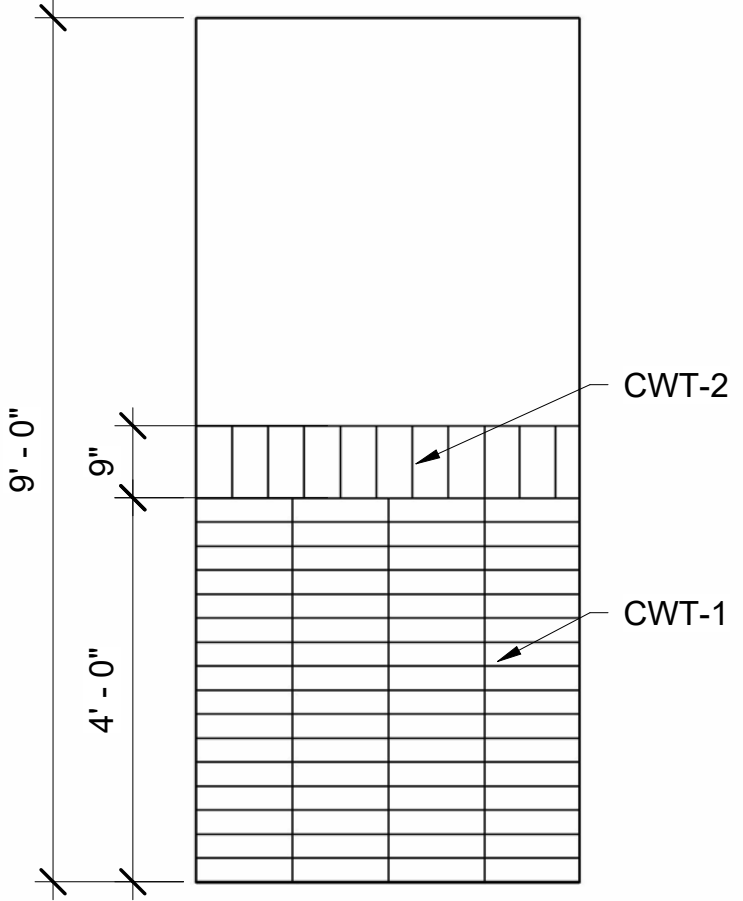
11 RESTROOM 272 EAST ELEVATION
AE422 SCALE: 1/4" = 1'-0"



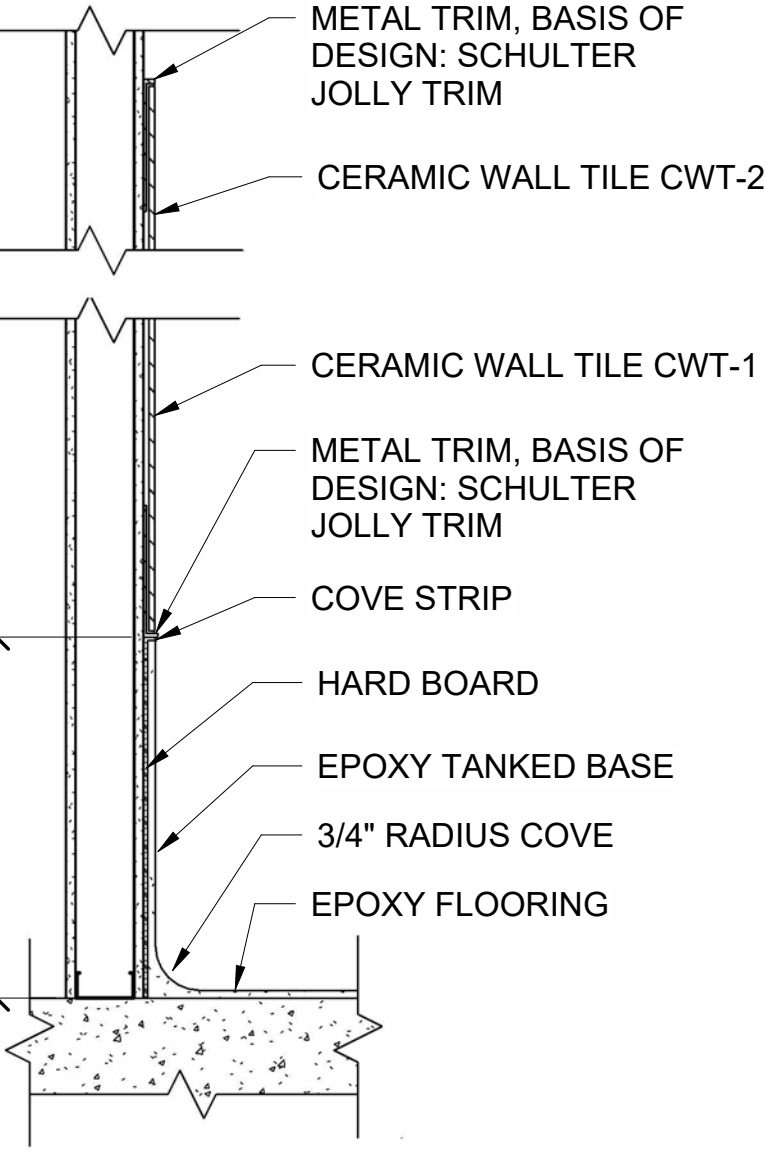
16 RESTROOM 304 SOUTH ELEVATION
AE422 SCALE: 1/4" = 1'-0"

GENERAL NOTES

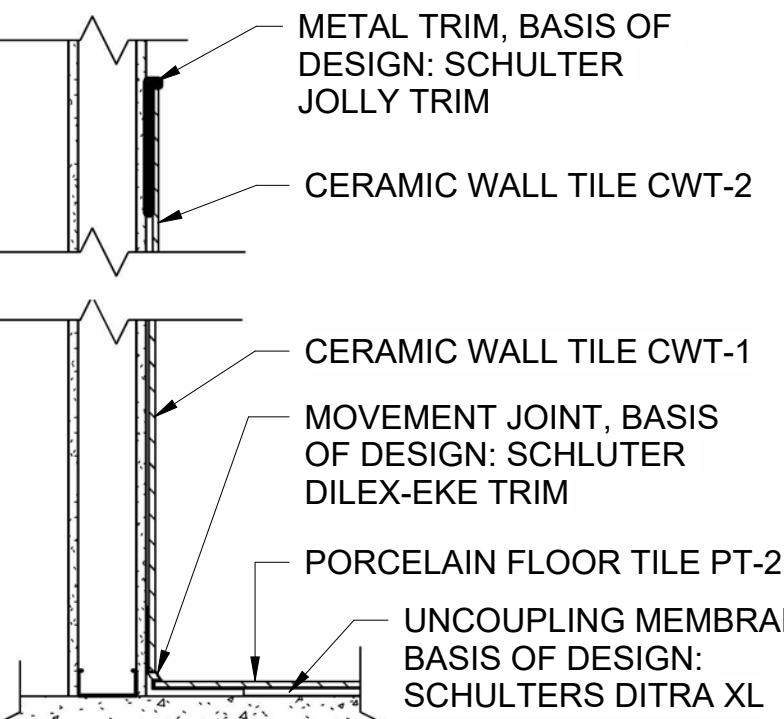
1. SEE SHEETS AE101, AE102, OR AE103 FOR KEYNOTES.
2. SEE SHEET AE420 FOR MOUNTING HEIGHTS AND RESTROOM ACCESSORY SCHEDULE.
3. SEE 17/AE422 FOR TILE PATTERN ELEVATION.
4. SEE SHEETS AE601-AE602 FOR DOOR SCHEDULE AND TYPES.
5. SEE SHEETS AE640-AE641 FOR ROOM FINISH SCHEDULE.
6. COORDINATE BLOCKING LOCATIONS W/ ACCESSORY ITEMS.



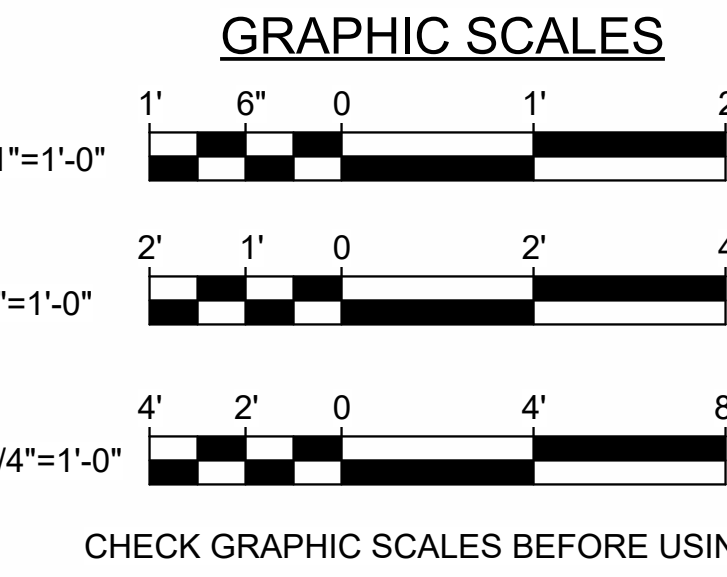
17 TILE PATTERN ELEVATION
AE422 SCALE: 1/2" = 1'-0"



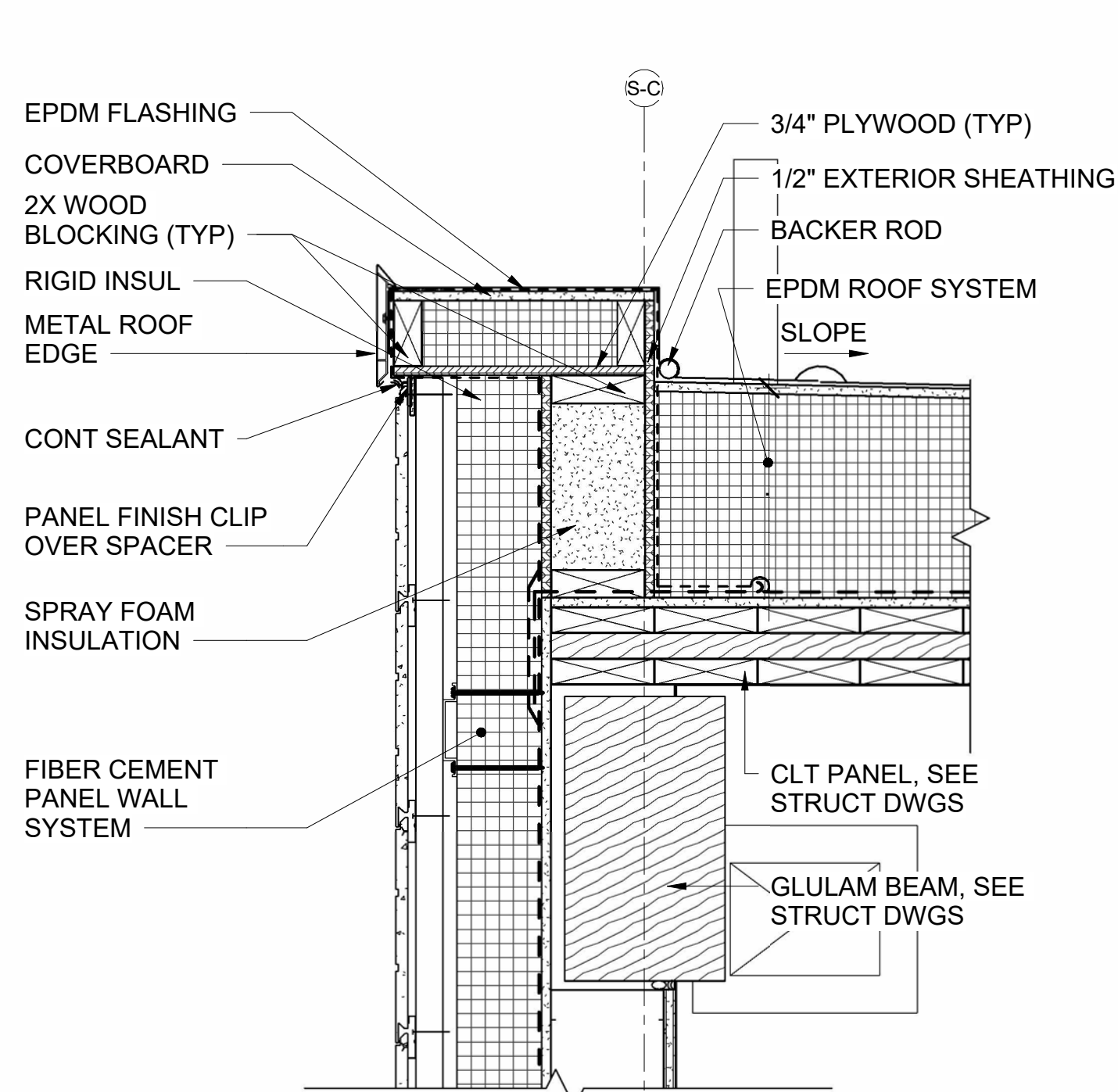
18 EPOXY FLOOR AND WALL TILE DETAIL
AE420 AE422 SCALE: 1" = 1'-0"



19 PORCELAIN TILE FLOOR AND WALL TILE DETAIL
AE420 AE422 SCALE: 1" = 1'-0"

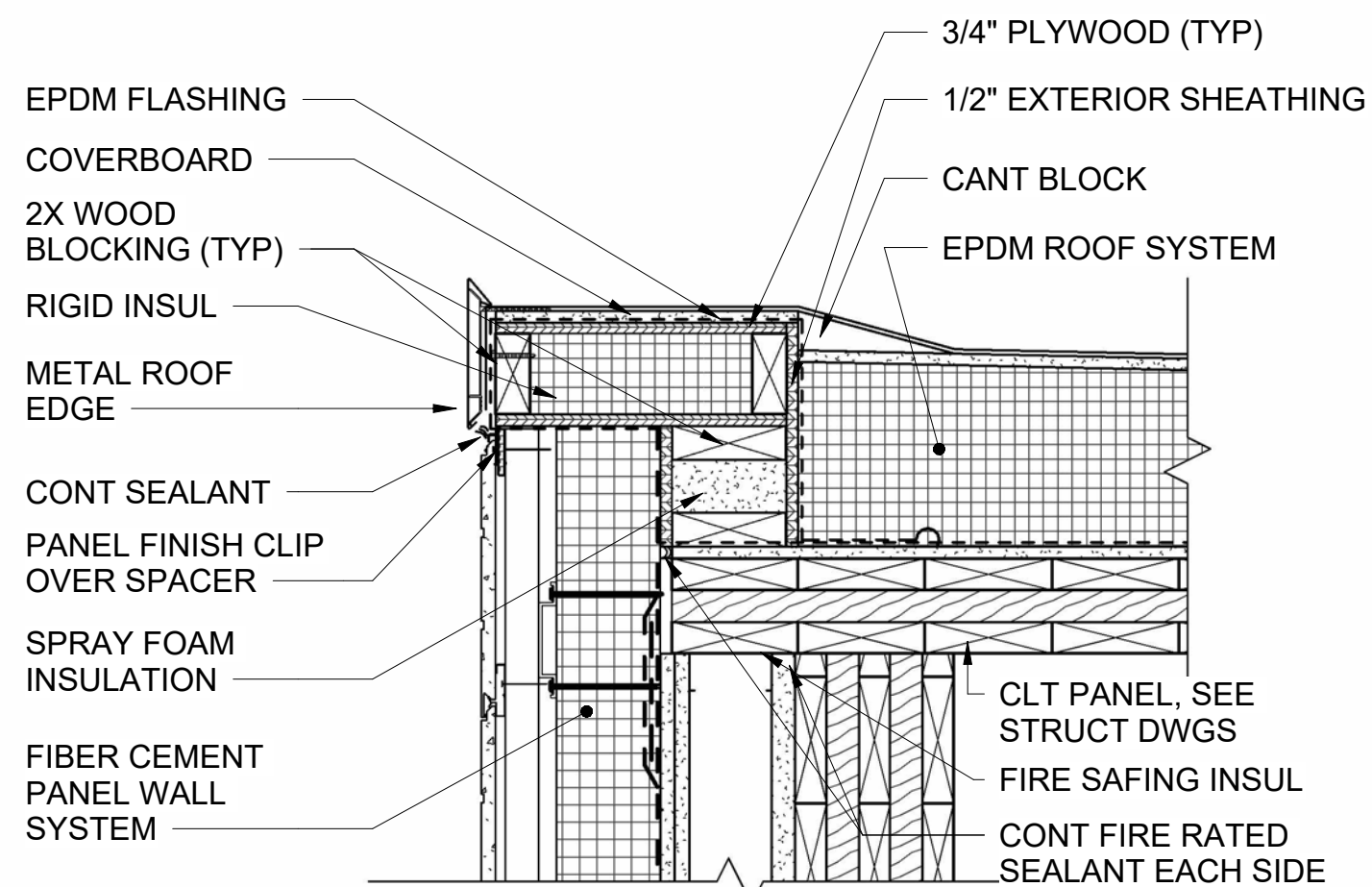


				DEPARTMENT OF INLAND FISHERIES & WILDLIFE			
DRAWN BY: MJD				TITLE NEW OFFICE HEADQUARTERS			
CHECK BY: CET				LOCATION AUGUSTA, ME			
NO.				TITLE THIS DWG. RESTROOM ENLARGED PLAN AND INTERIOR ELEVATION 3			
DATE				OAK POINT ASSOCIATES			
DESCRIPTION				231 Main Street, Biddeford, Maine 04005			
REVISIONS				124 OF 239			
DATE				01/29/2025			



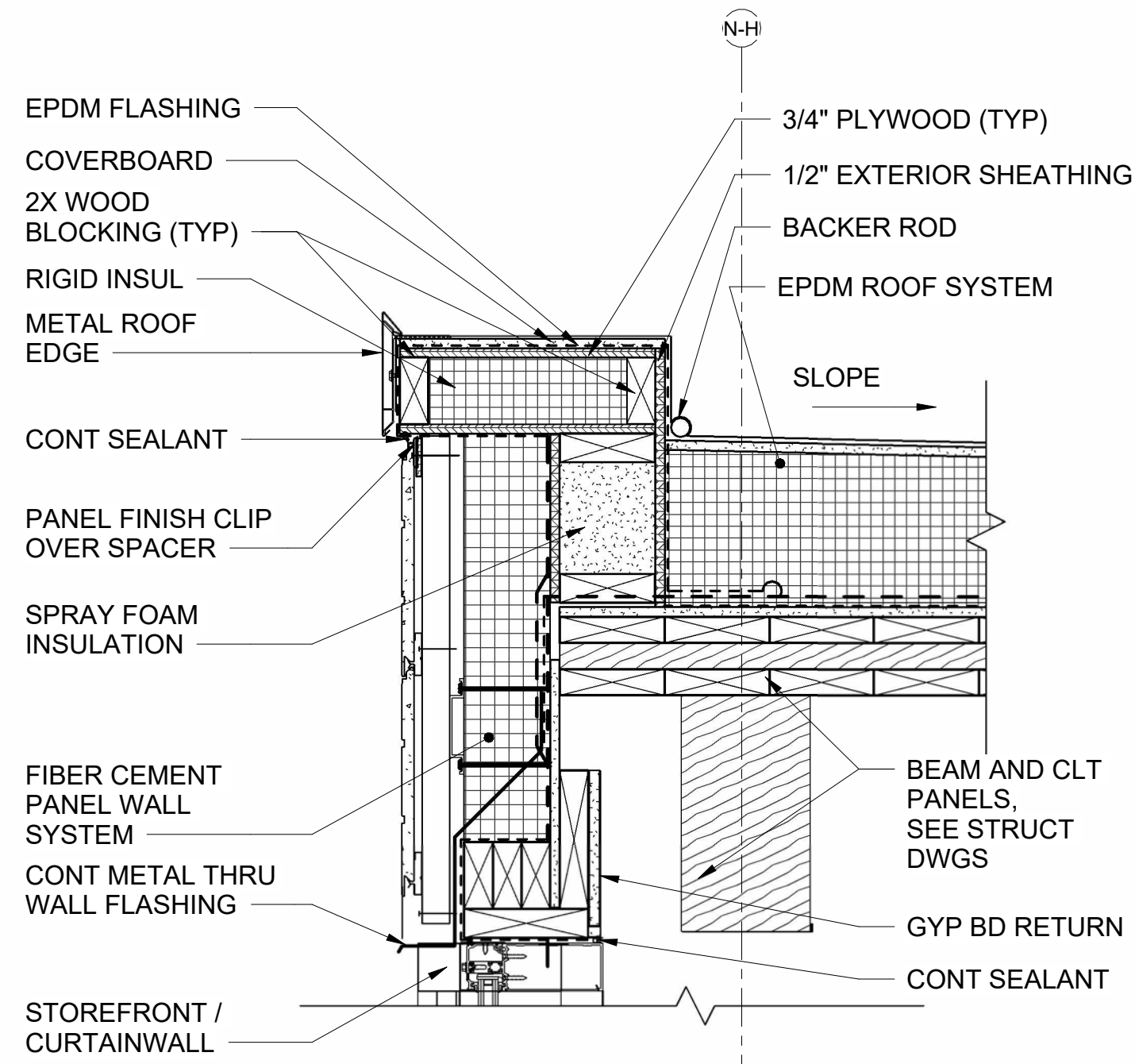
1
ROOF EDGE DETAIL @ FIBER CEMENT BOARD SIDING

AE104 AE502 SCALE: 1 1/2" = 1'-0"



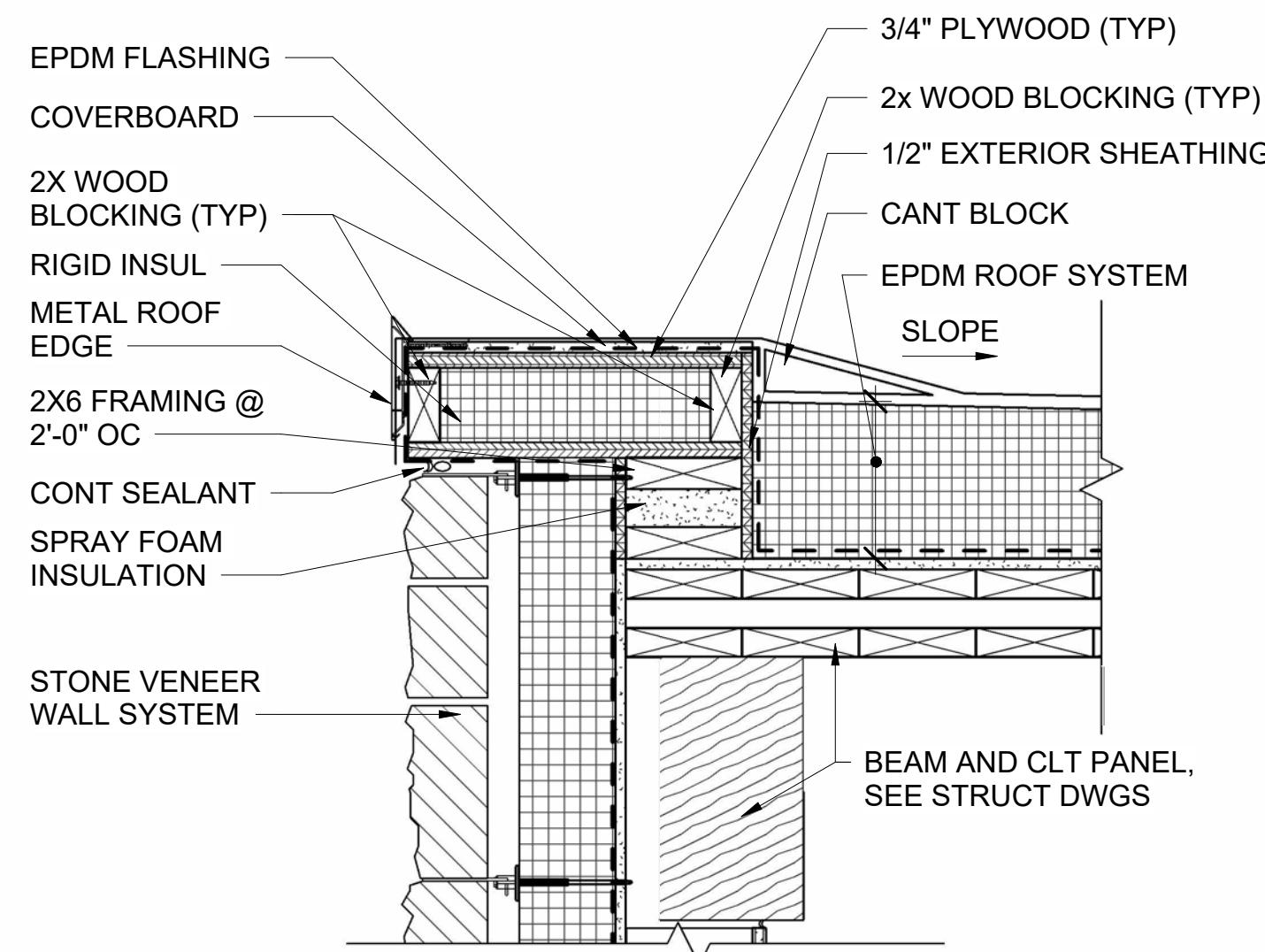
2
ROOF EDGE DETAIL @ FIBER CEMENT BOARD SIDING, 2 HR WALL

AE120 AE502 SCALE: 1 1/2" = 1'-0"



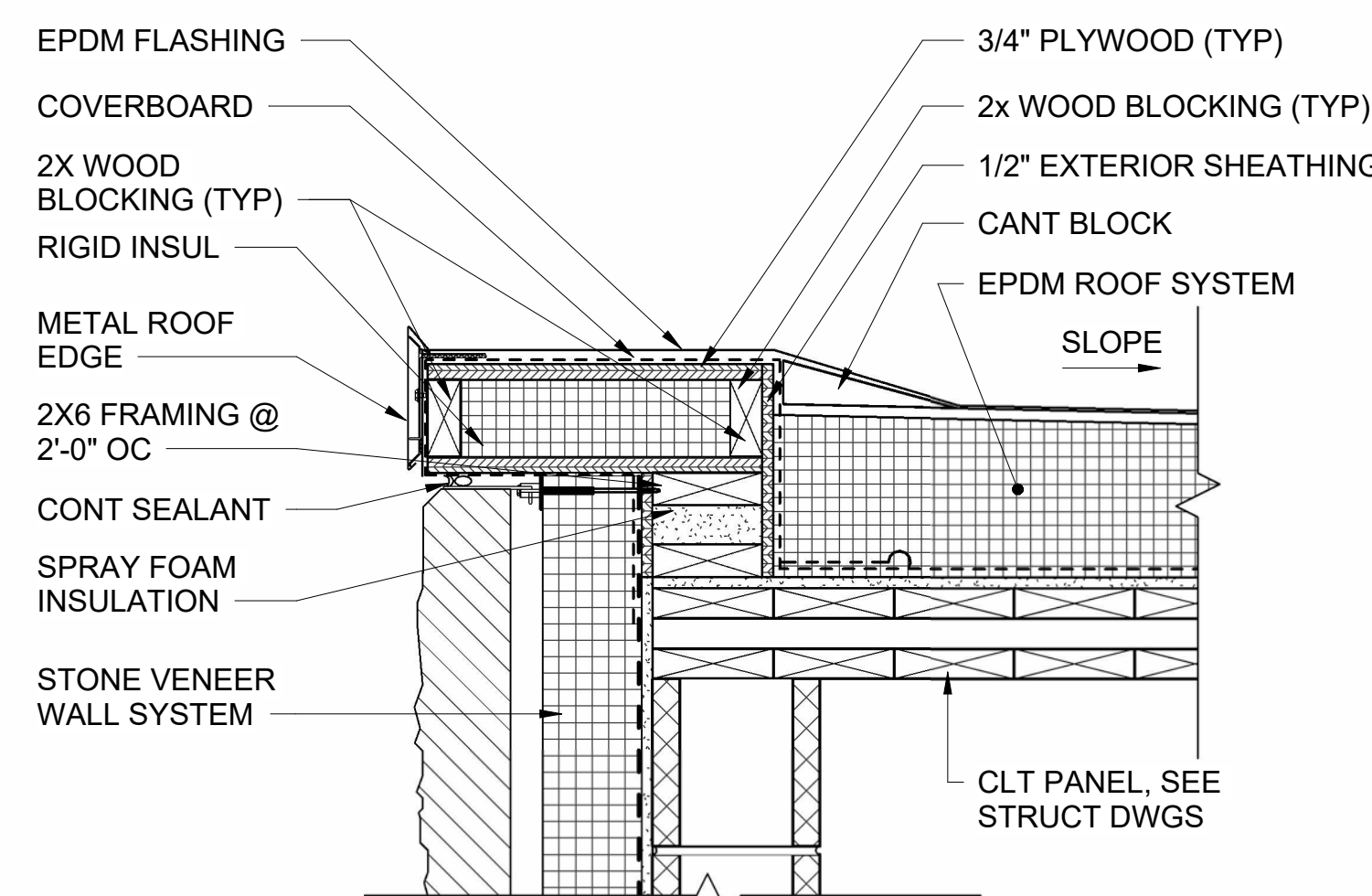
3
ROOF EDGE DETAIL @ CURTAINWALL

AE120 AE502 SCALE: 1 1/2" = 1'-0"



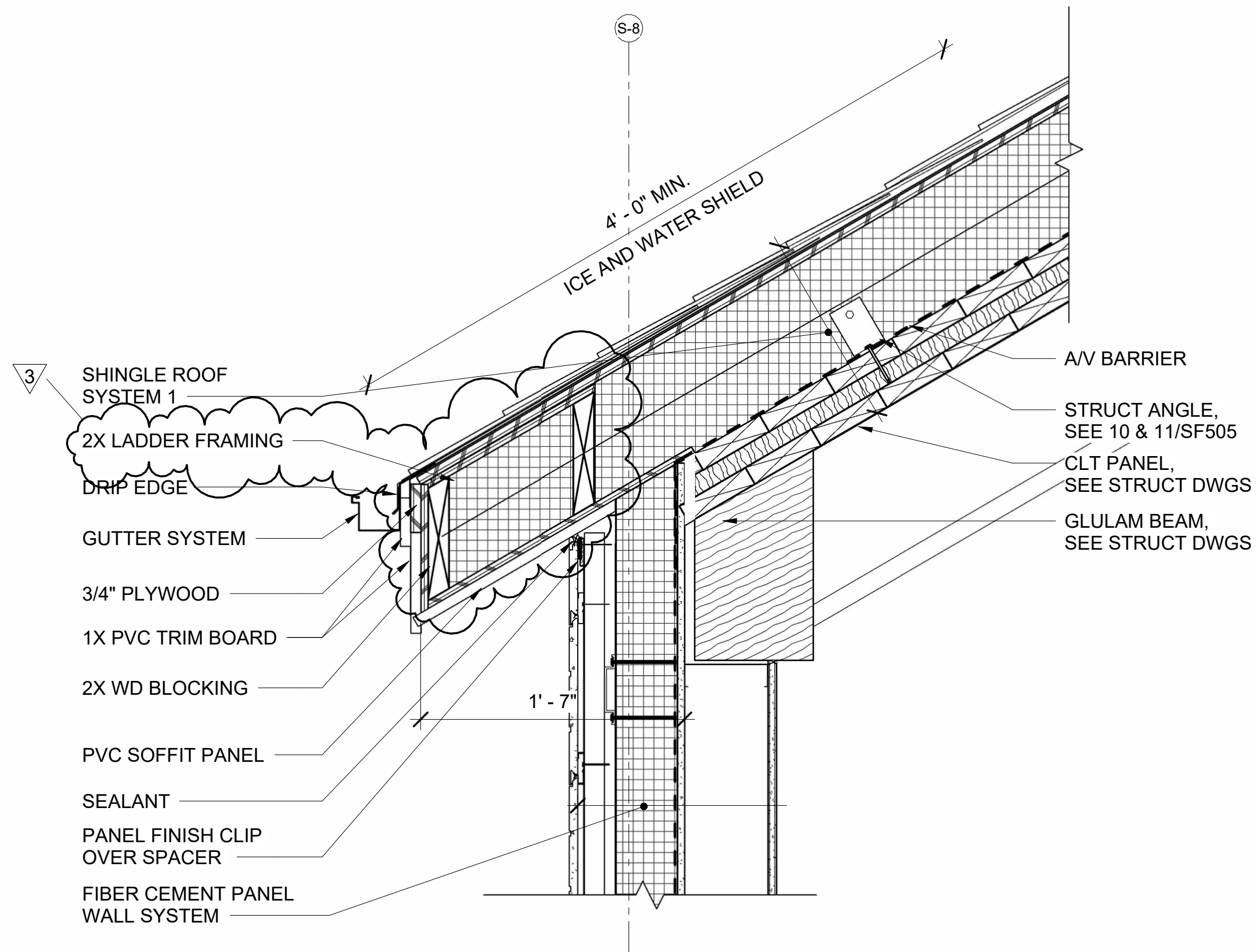
4
ROOF EDGE DETAIL @ STONE VENEER

AE120 AE502 SCALE: 1 1/2" = 1'-0"



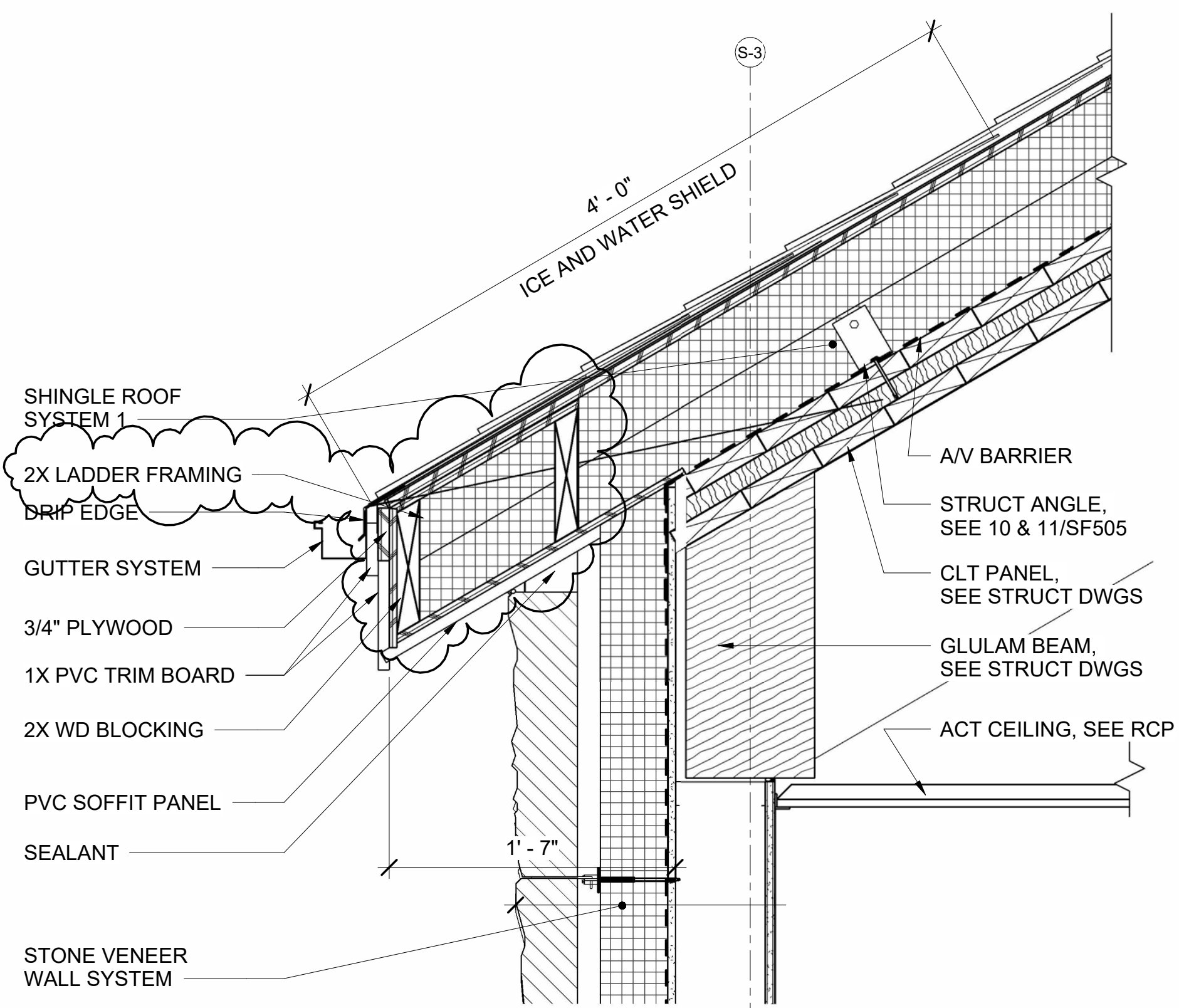
5
ROOF EDGE DETAIL @ STONE VENEER ON CMU WALL

AE120 AE502 SCALE: 1 1/2" = 1'-0"



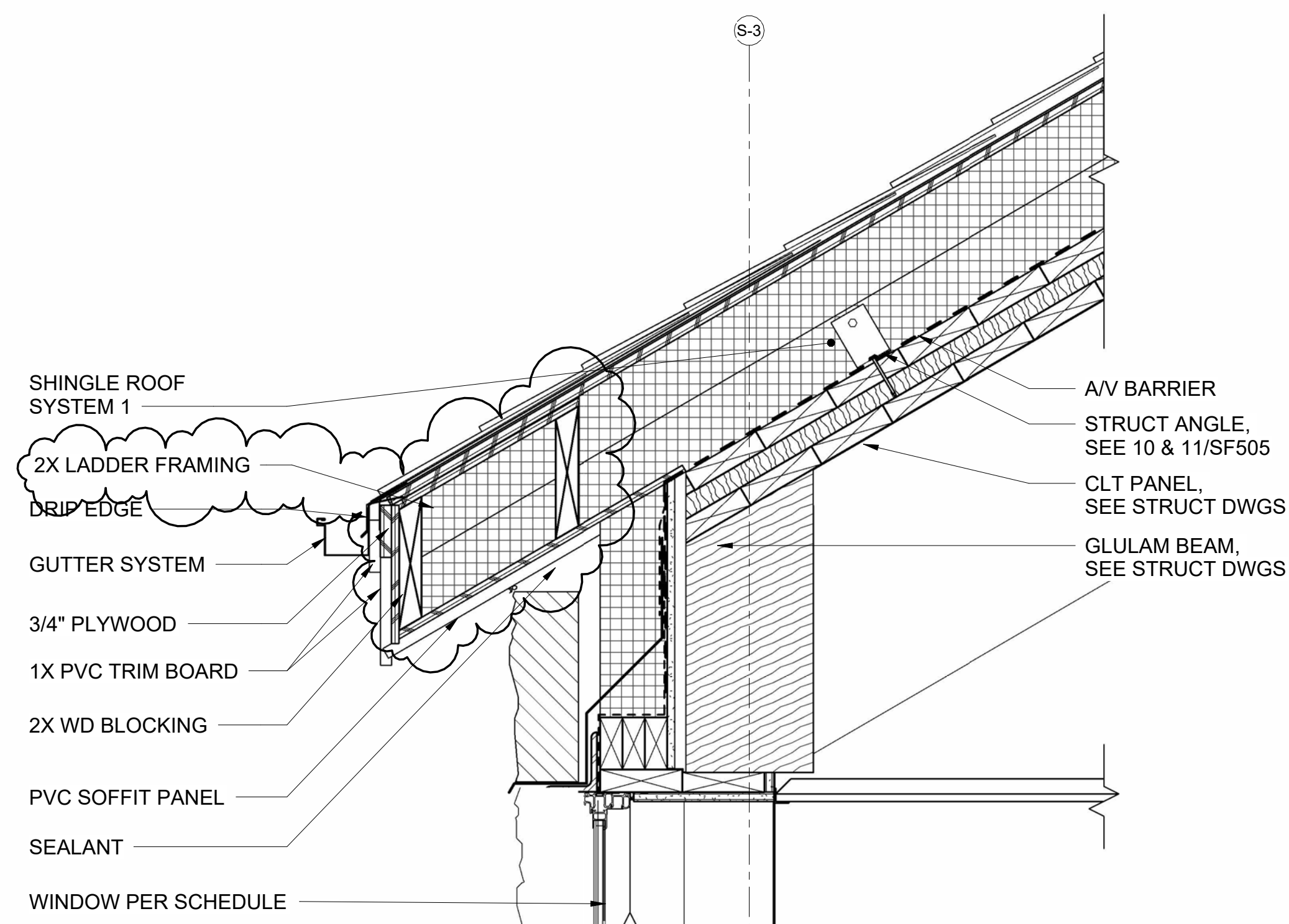
6
EAVE DETAIL @ FIBER CEMENT BOARD SIDING

AE120 AE502 SCALE: 1 1/2" = 1'-0"



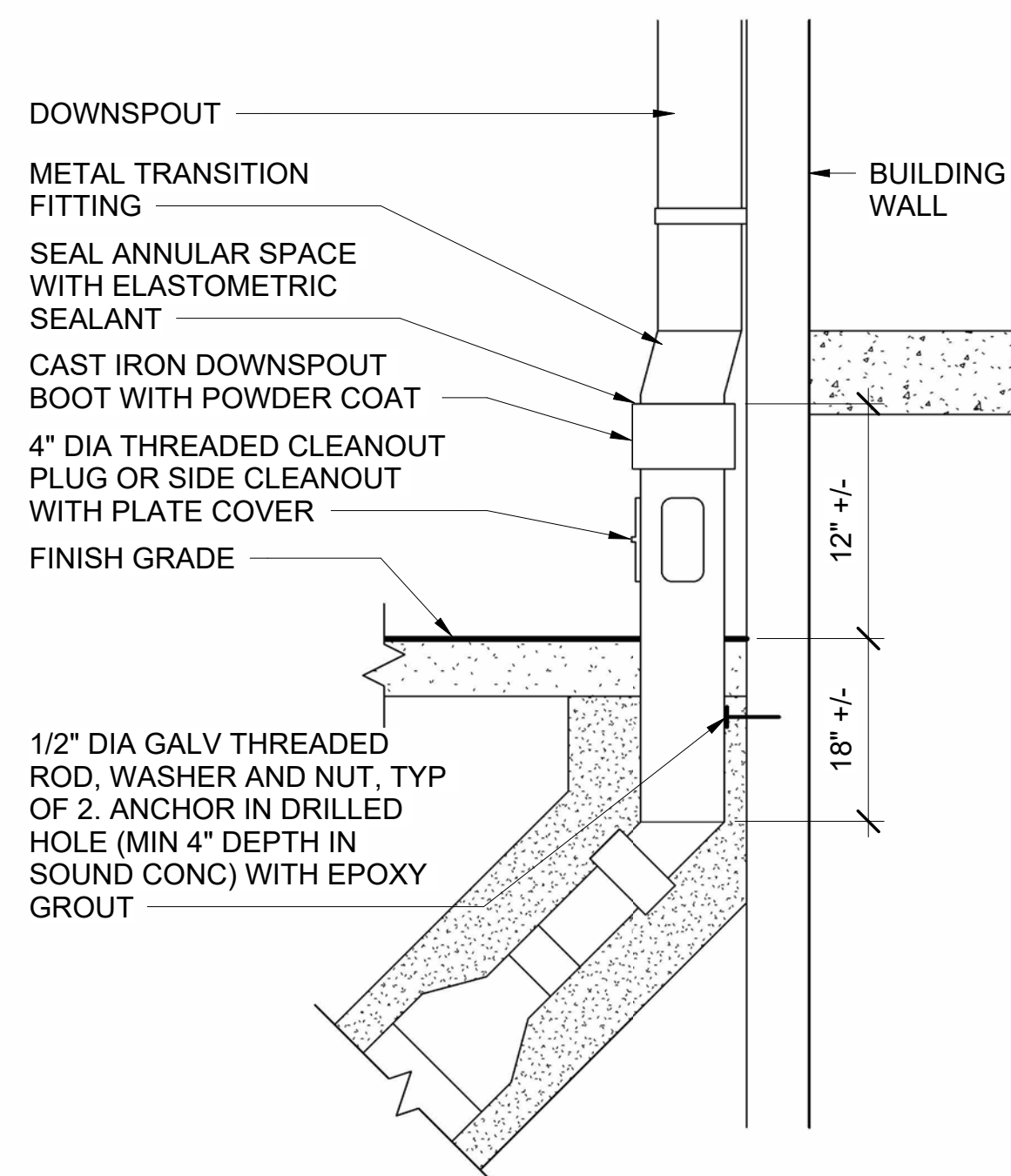
7
EAVE DETAIL @ STONE VENEER

AE120 AE502 SCALE: 1 1/2" = 1'-0"



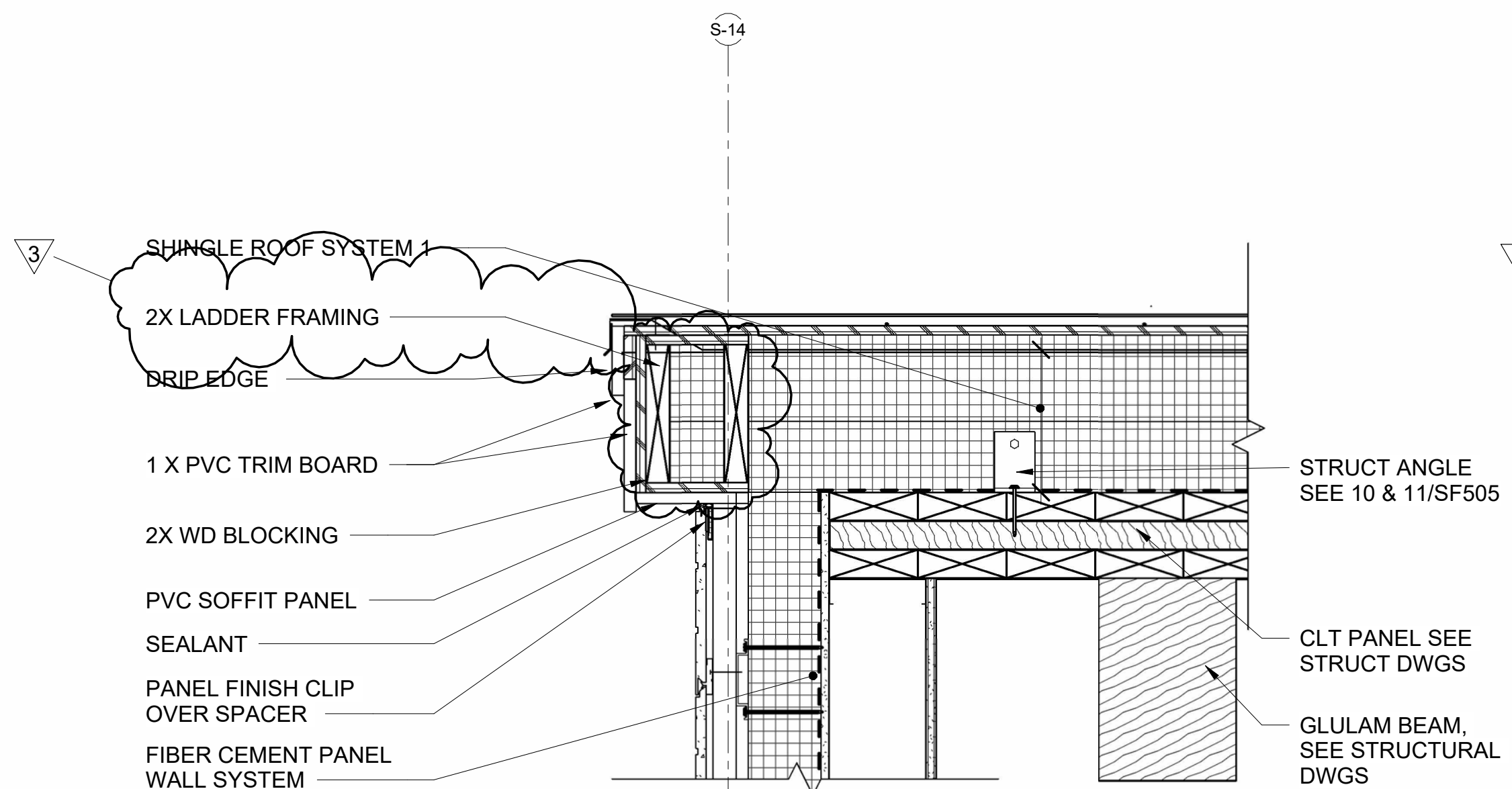
8
EAVE DETAIL @ STONE VENEER @ WINDOW

AE120 AE502 SCALE: 1 1/2" = 1'-0"



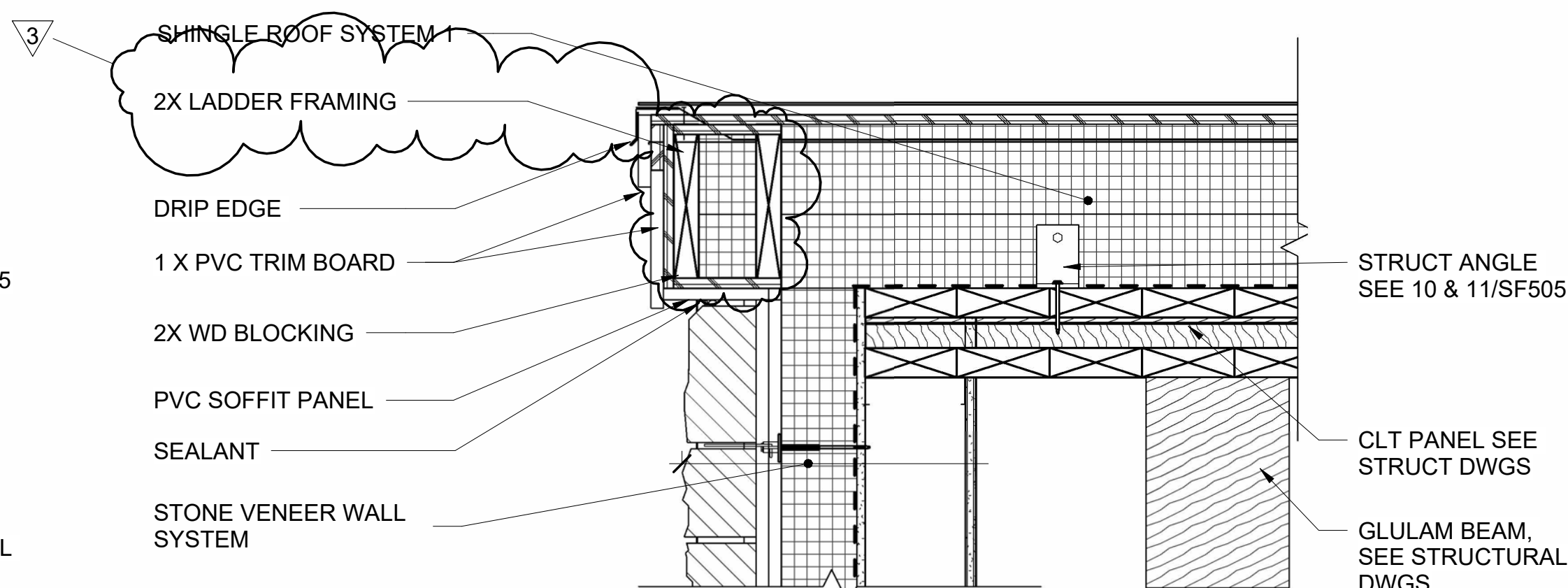
13
DOWNSPOUT BOOT

AE502 SCALE: 1 1/2" = 1'-0"



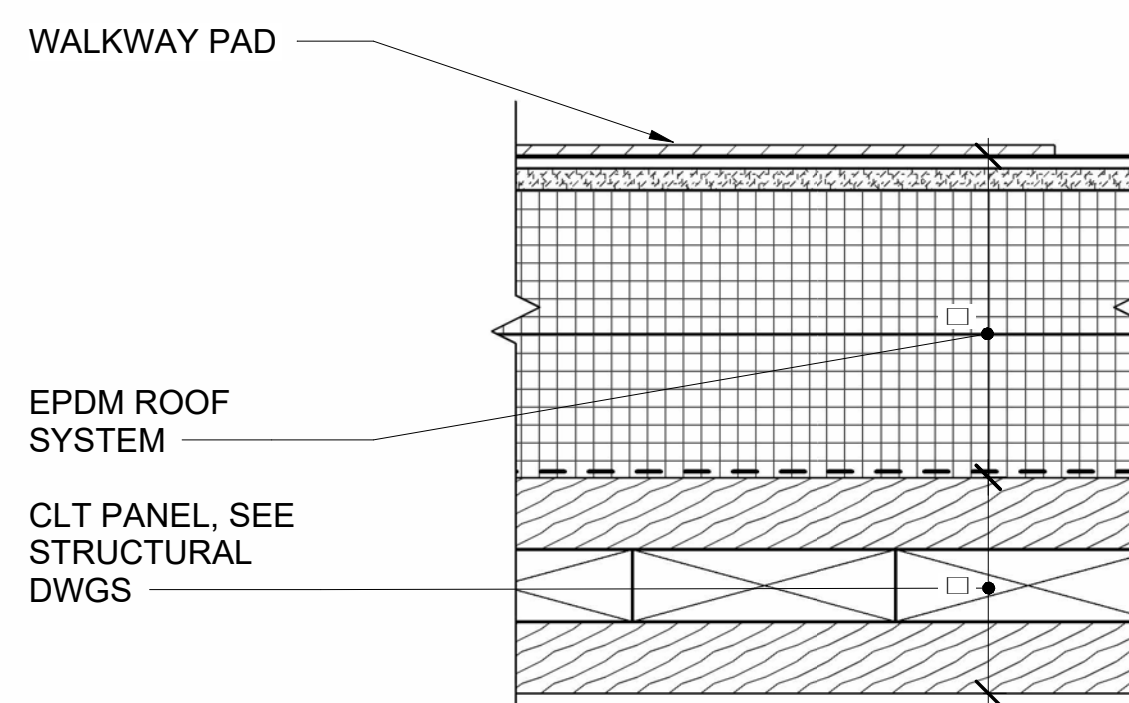
9
RAKE DETAIL @ FIBER CEMENT BOARD SIDING

AE120 AE502 SCALE: 1 1/2" = 1'-0"



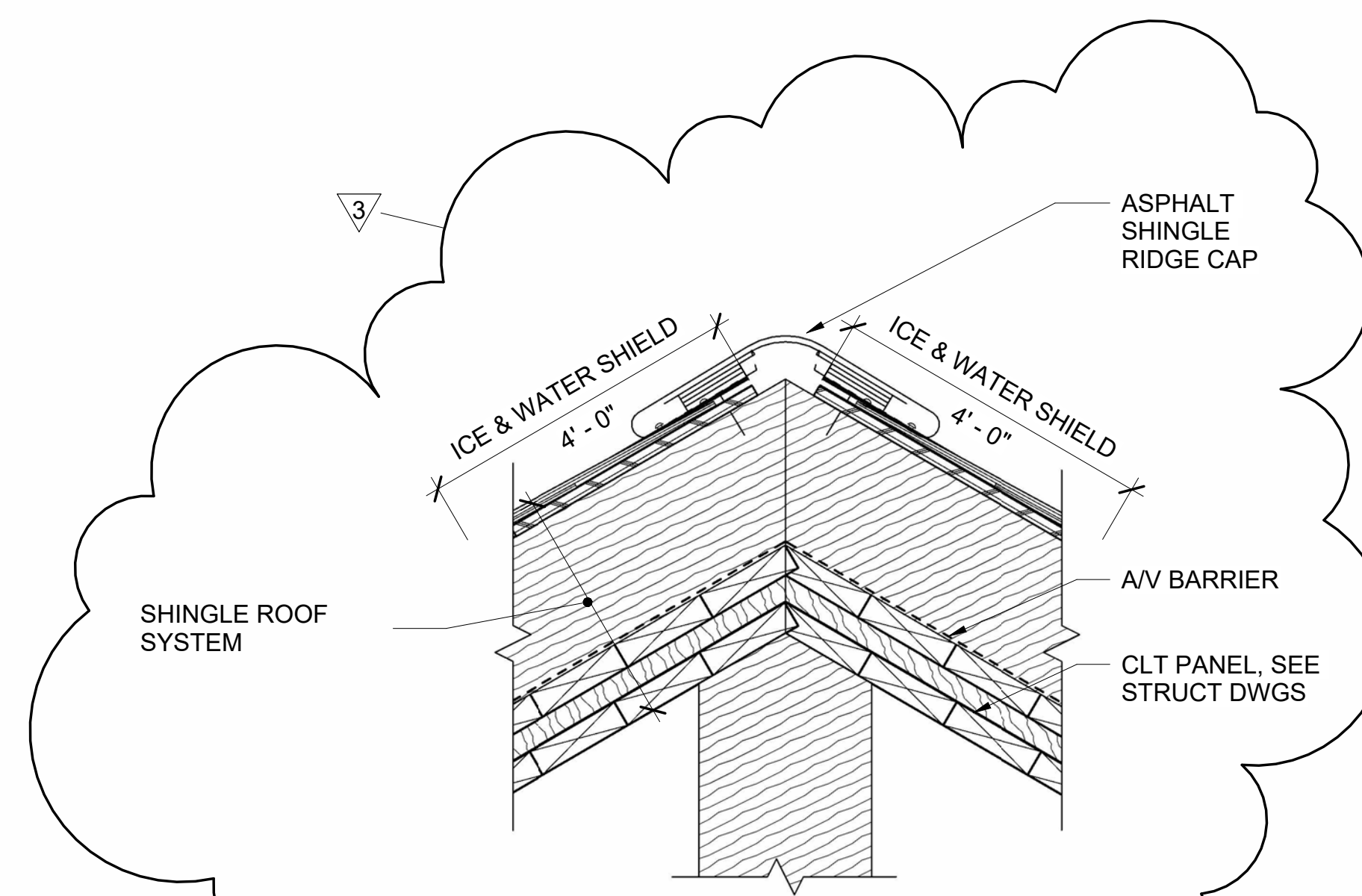
10
RAKE DETAIL @ STONE VENEER

AE120 AE502 SCALE: 1 1/2" = 1'-0"



11
WALKWAY PAD DETAIL (TYP)

AE502 SCALE: 3" = 1'-0"

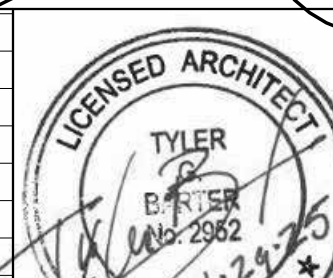


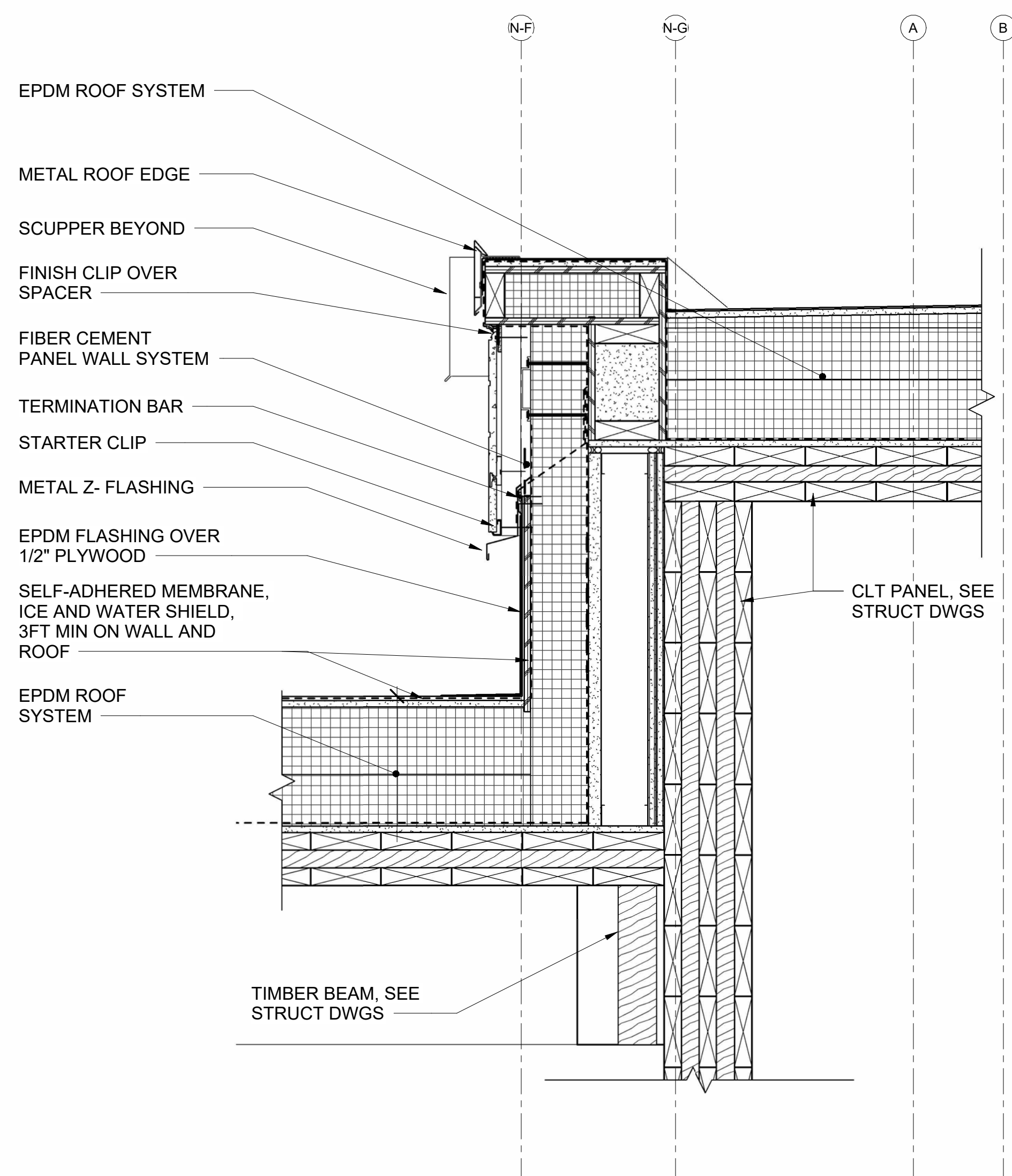
12
RIDGE CAP DETAIL

AE120 AE502 SCALE: 1 1/2" = 1'-0"

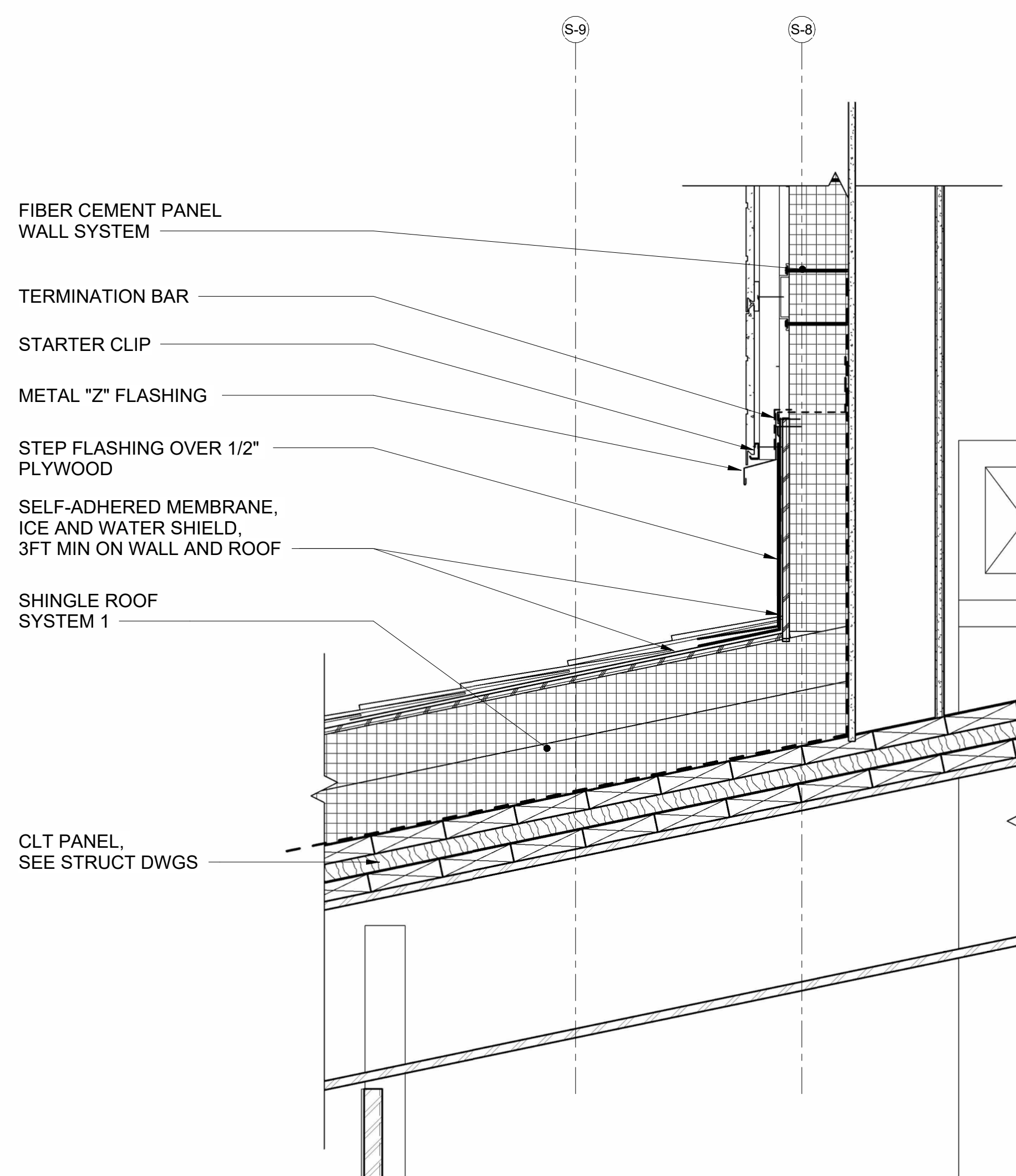


CHECK GRAPHIC SCALE BEFORE USING

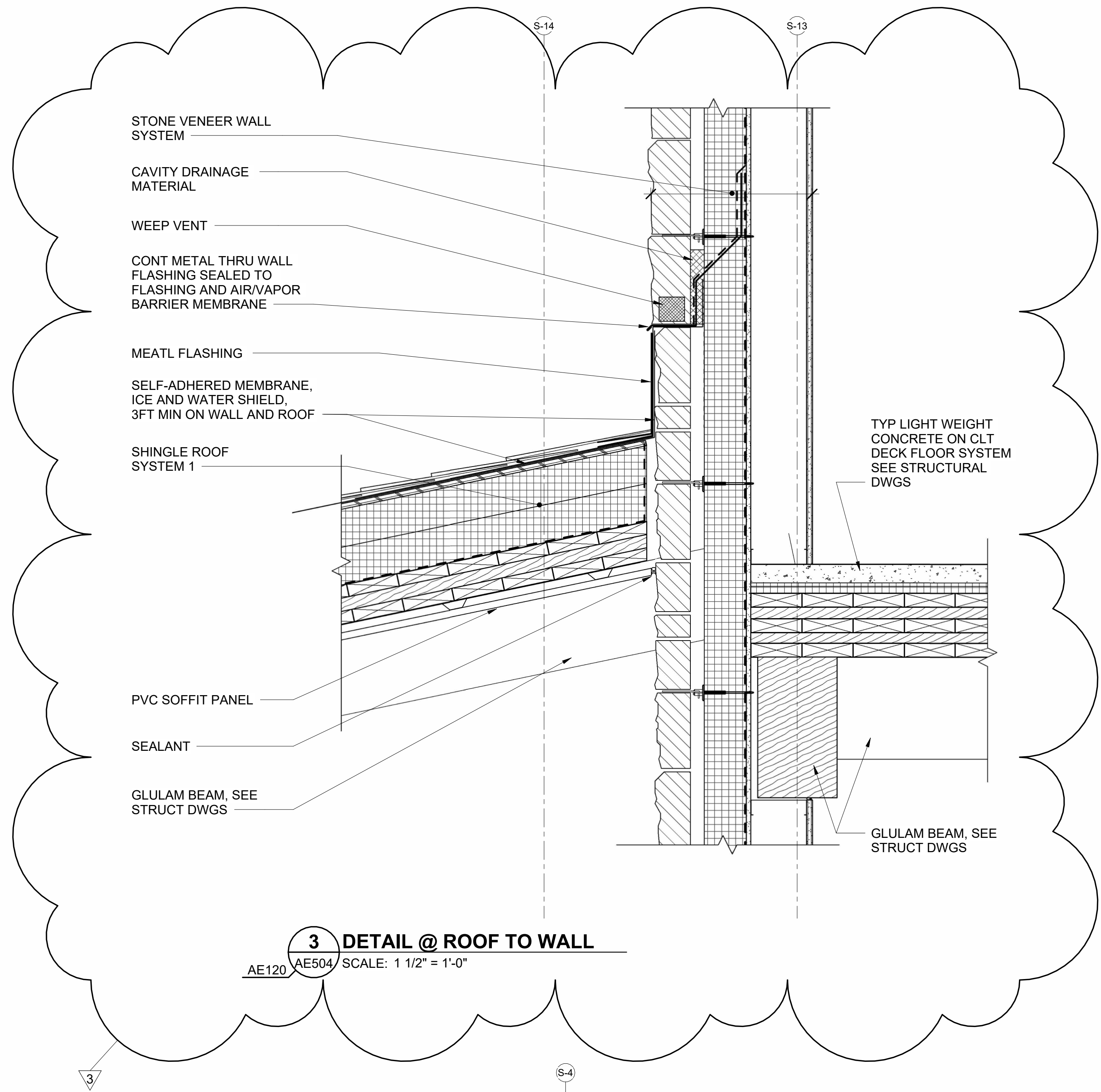
						DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
				TITLE: NEW OFFICE HEADQUARTERS			
				LOCATION: AUGUSTA, ME			
				TITLE THIS DWG: ROOF DETAILS 2			
						DRAWING NO: A502	
3 02/27/2025 ADDENDUM NO.3 HMG				OAK POINT ASSOCIATE			
1 02/13/2025 ADDENDUM NO.1 HMG				SHEET NO:			
NO. DATE DESCRIPTION BY				231 Main Street, Bangor, Maine 04605 207.283.0193			
REVISIONS				131 of 23			
DATE 01/29/2025							



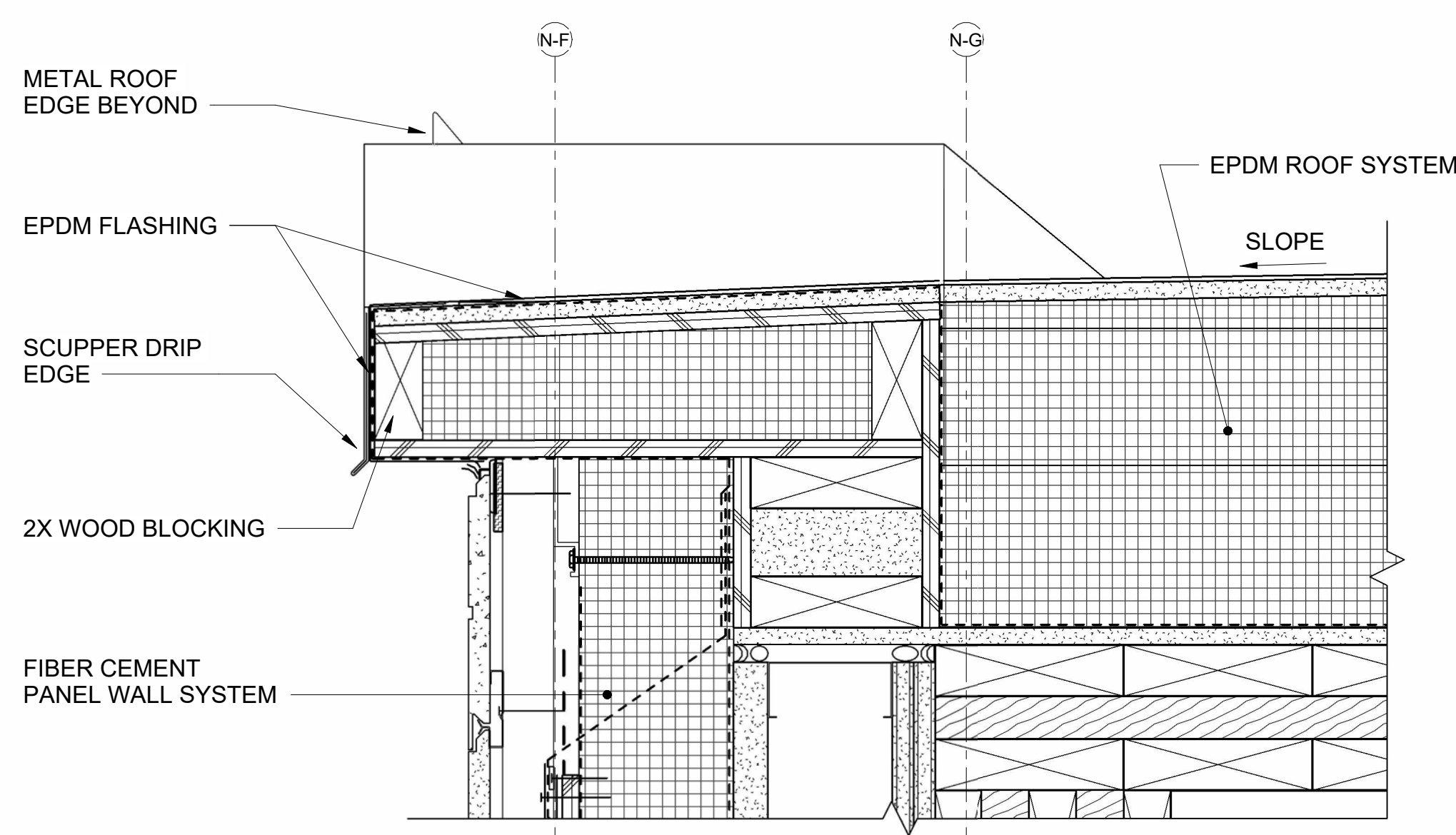
1 ROOF EDGE DETAIL @ LOW ROOF
AE120 AE504 SCALE: 1 1/2" = 1'-0"



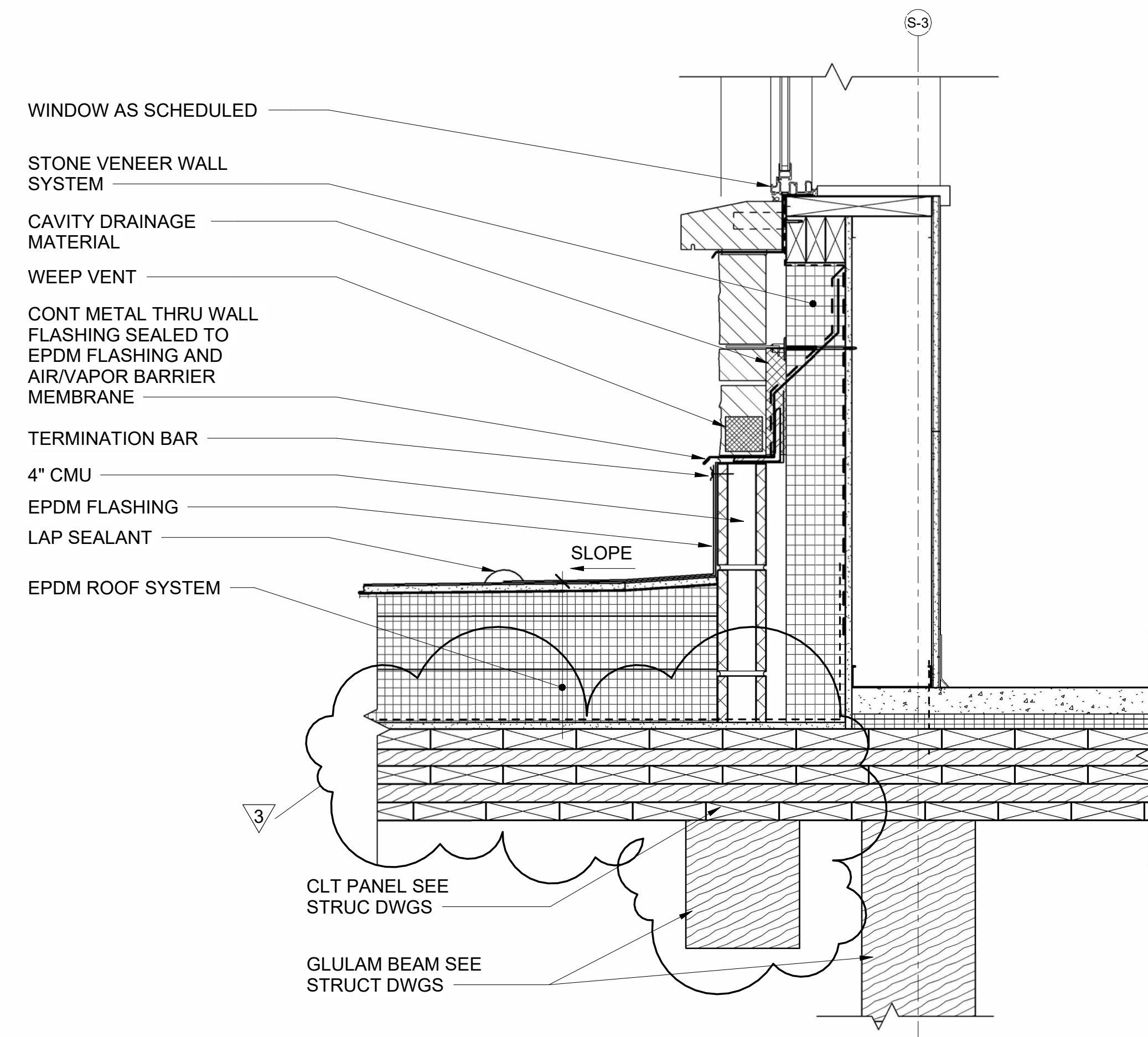
2 DETAIL @ ROOF TO WALL
AE120 AE504 SCALE: 1 1/2" = 1'-0"



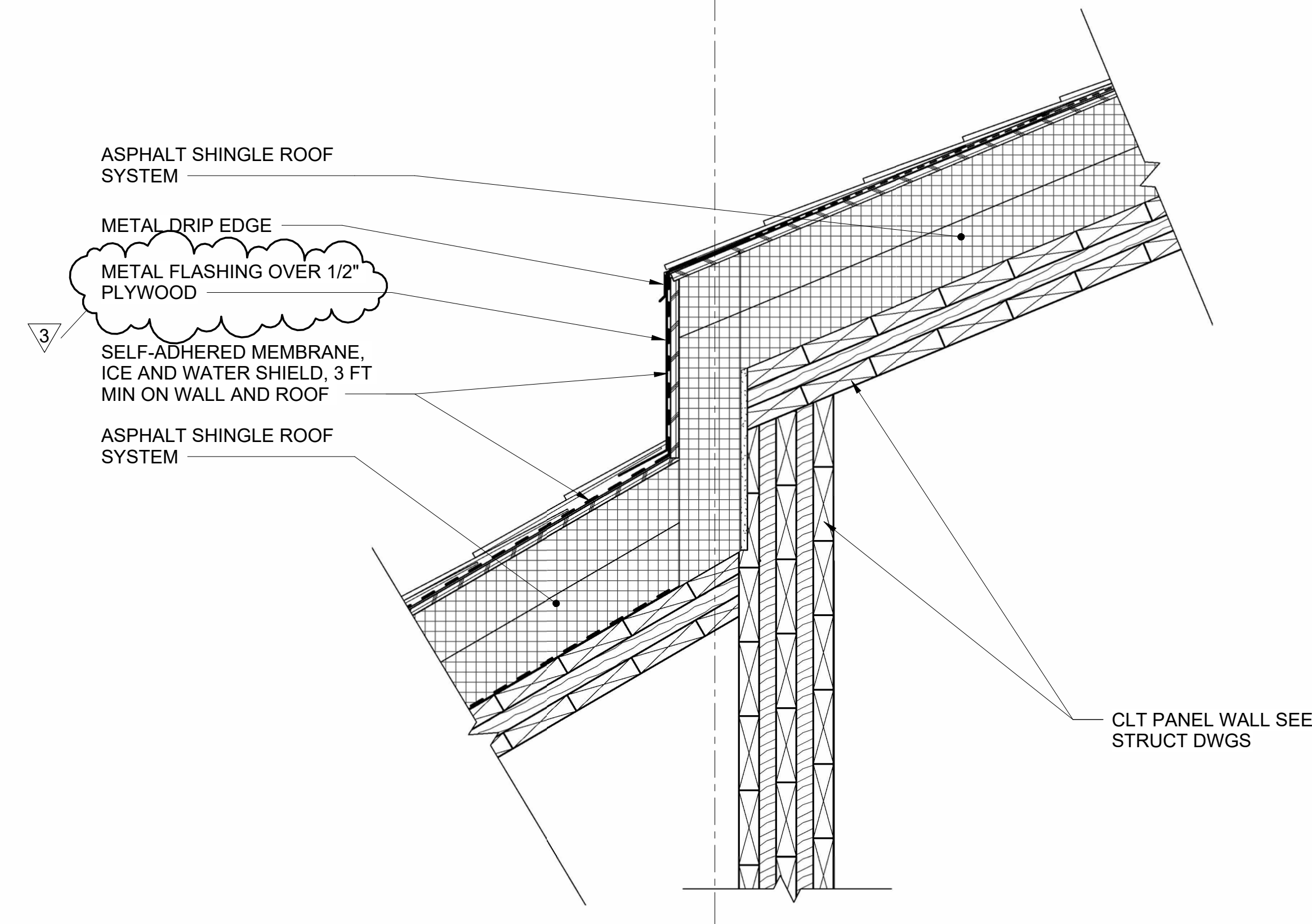
3 DETAIL @ ROOF TO WALL
AE120 AE504 SCALE: 1 1/2" = 1'-0"



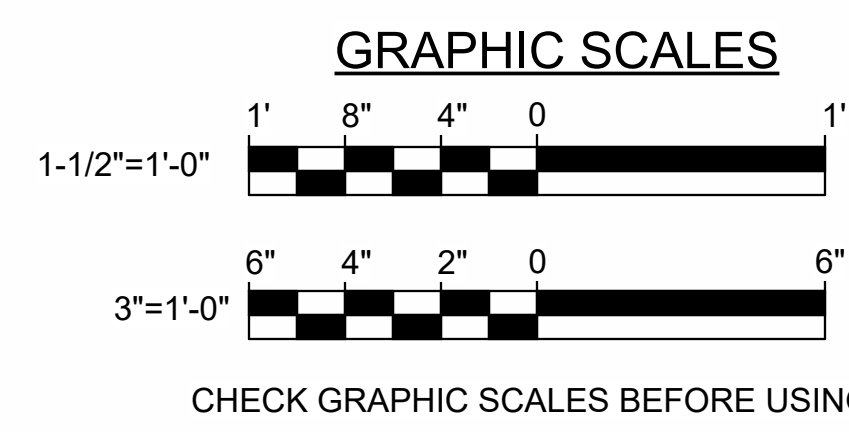
4 SCUPPER DETAIL
AE504 SCALE: 3" = 1'-0"



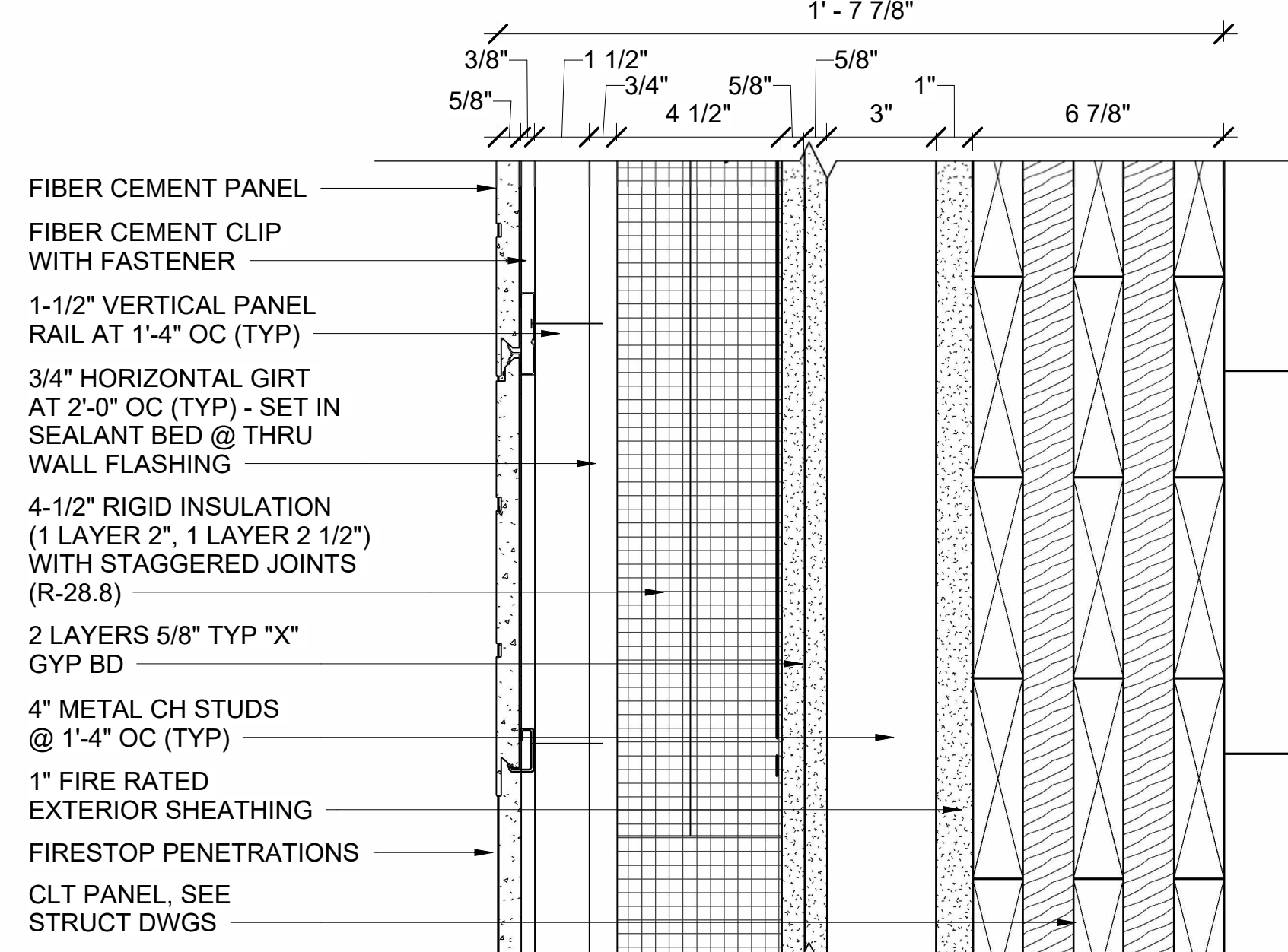
5 DETAIL @ ROOF TO WALL
AE120 AE504 SCALE: 1 1/2" = 1'-0"



6 ROOF DETAIL AT ELEVATOR
AE104 AE504 SCALE: 1 1/2" = 1'-0"

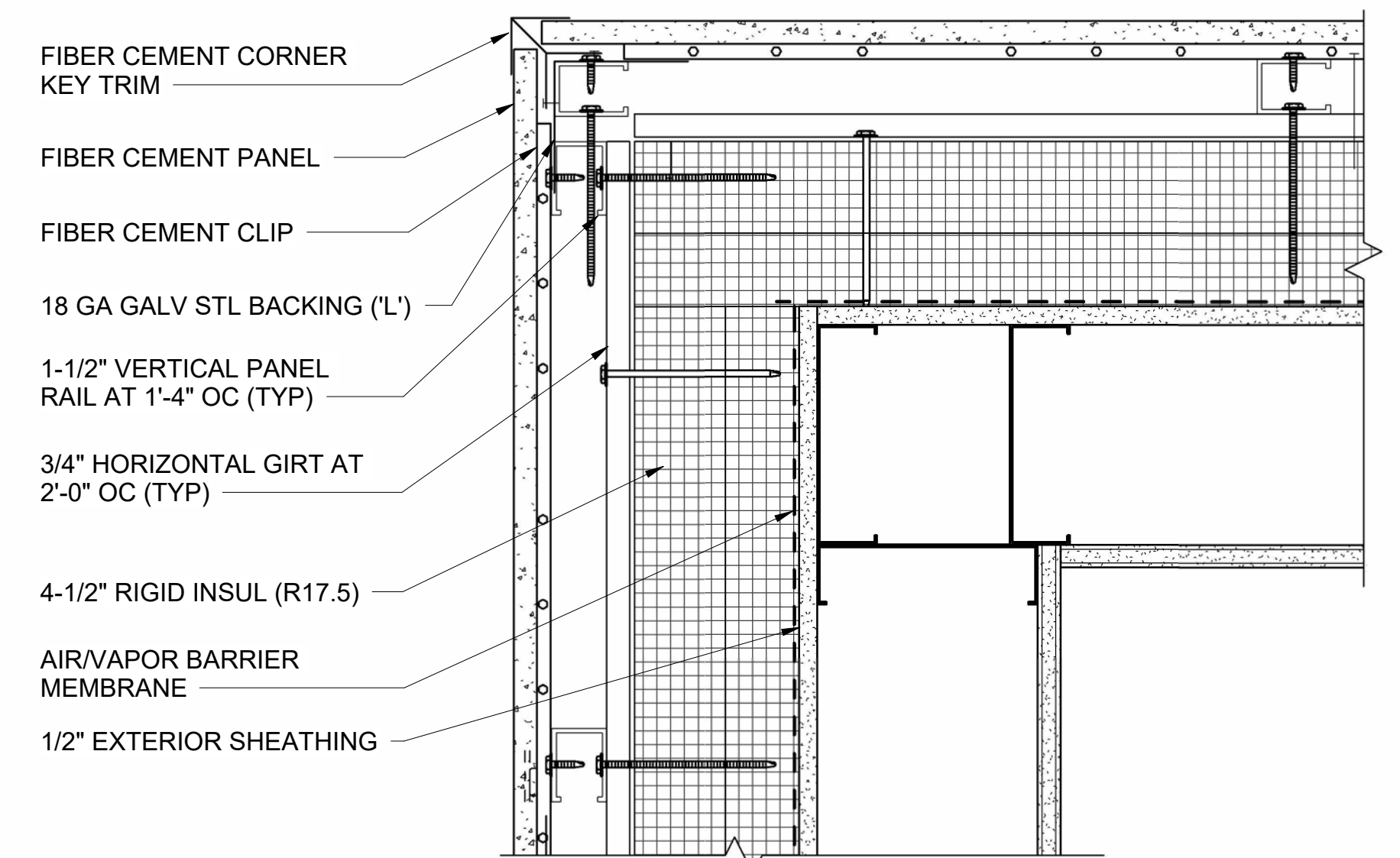


DEPARTMENT OF INLAND FISHERIES & WILDLIFE			
NEW OFFICE HEADQUARTERS			
AUGUSTA, ME			
ROOF DETAILS 4			
DRAWN BY: MJD			
CHECK BY: CET			
DATE: 01/29/2025			
REVISIONS			
NO. DATE DESCRIPTION BY			
3 02/27/2025 ADDENDUM NO.3 HMG			
NO. DATE DESCRIPTION BY			
1 01/29/2025			
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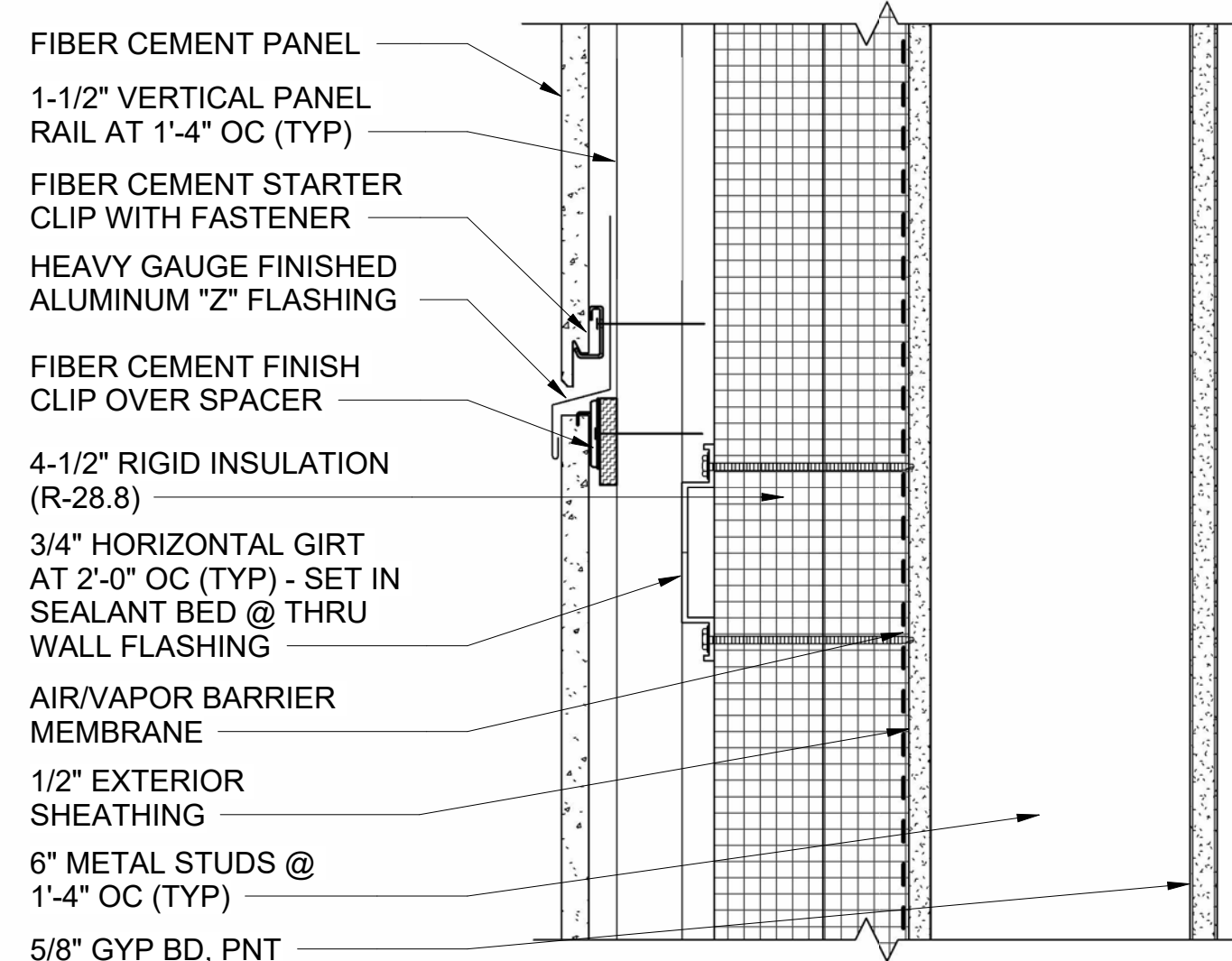


**FIBER CEMENT PANEL SIDING AT CLT
PANEL (2 HR RATED)**

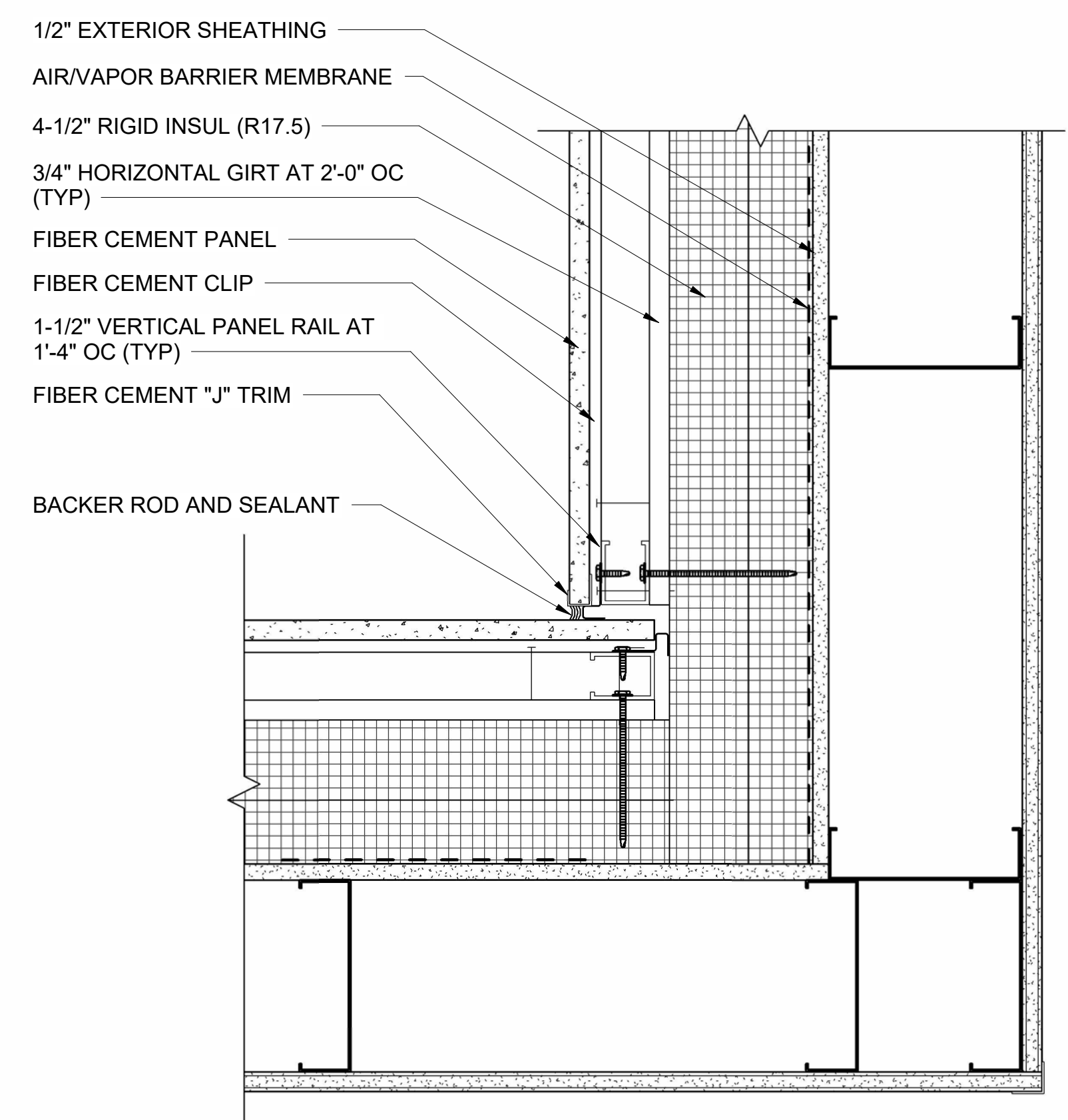
AE301 AE510 SCALE: 3" = 1'-0"



10 OUTSIDE CORNER FIBER CEMENT
SIDING DETAIL (TYP)
AE510 SCALE: 3" = 1'-0"



**METAL STUD PANEL COMPRESSION
JOINT DETAIL (LEFT FACING)**



13 **INSIDE CORNER FIBER CEMENT**
PANEL SIDING DETAIL (TYP)
AE510 SCALE: 3" = 1'-0"

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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			
003	3'-0"	7'-0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN			
133	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-6	7	ALUM	HPC					DEMOUNTABLE PARTITION (NB)		
136	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
138	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
139	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
140	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
141	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
142	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
143	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
144	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
145	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
146	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
147	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
148	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
149	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
150	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
151	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION 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		DEMOUNTABLE PARTITION SWINGING DOOR		
153	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
154	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION 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		DEMOUNTABLE PARTITION SWINGING DOOR		
156	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION 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		DEMOUNTABLE PARTITION 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		DEMOUNTABLE PARTITION (NB)		
240	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-6	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION (NB)		
241	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
242	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
243	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-6	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
244	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
246	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
248	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
249	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
250	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
251	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
252	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
253	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
254	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
255	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
256	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
257	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
258	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
259	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
260	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
262	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
263	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
264	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
265	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
266	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
267	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
268	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
269	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION 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					DEMOUNTABLE PARTITION SLIDING DOOR		
306	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-6	9	ALUM	HPC					DEMOUNTABLE PARTITION SLIDING DOOR		
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					DEMOUNTABLE PARTITION SLIDING DOOR		
308	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION 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		DEMOUNTABLE PARTITION SWINGING DOOR		
312	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
313	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
314	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
315	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
316	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
317	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
318	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
319	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
320	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
321	3'-2"	7'-0"	1 3/4"	G	ALUM	HPC	HW-5	8	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630		DEMOUNTABLE PARTITION SWINGING DOOR		
322	3'-2"	7'-0"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
323	3'-2"	7'-0"	1 3/4"	G1	ALUM	HPC	HW-5	8	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630		DEMOUNTABLE PARTITION SWINGING DOOR		
324	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
325	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
326	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
327	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
328	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR		
330	3'-0"	7'-0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602				

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			
004	3'-0"	7'-0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602	60 MIN		
005	3'-0"	7'-0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
006	3'-0"	7'-0"	1 3/4"	A	HM	PNT	HW-3	2	HM	PNT	1/AE602	6/AE602	11/AE602			
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				60 MIN	DEMOUNTABLE PARTITION SLIDING DOOR	
112	3'-0"	7'-0"	1 3/4"	B	HM	PNT	HW-5A	2	HM	PNT	1/AE602	6/AE602	11/AE602			
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		DEMOUNTABLE PARTITION SLIDING DOOR	
115	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
116	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
117	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
119	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	7	ALUM	HPC					DEMOUNTABLE PARTITION (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		DEMOUNTABLE PARTITION SLIDING DOOR	
124	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
125	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
126	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION 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	3'-0"	7'-0"	1 3/4"	G	ALUM	HPC	HW-6A	12	ALUM	HPC	1F/AE630	1G/AE630	1F/AE630		DEMOUNTABLE PARTITION SWINGING DOOR	
209	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC					DEMOUNTABLE PARTITION (NB)	
210	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC					DEMOUNTABLE PARTITION (NB)	
211	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC					DEMOUNTABLE PARTITION (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		DEMOUNTABLE PARTITION (NB)	
219	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
220	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
222	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
223	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
224	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	8	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
225	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
226	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
228	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION 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		DEMOUNTABLE PARTITION 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		DEMOUNTABLE PARTITION SLIDING DOOR	
233	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
234	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION SLIDING DOOR	
235	3'-2"	7'-2"	1 3/4"	G1	ALUM	HPC	HW-4	9	ALUM	HPC	1C/AE630	1D/AE630	1C/AE630		DEMOUNTABLE PARTITION 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 NAT = NATURAL FINISH WD = WOOD
GALV = GALVANIZED PNT = PAINT
HM = HOLLOW METAL SS = STAINLESS STEEL
HPC = HIGH PERFORMANCE COATING STN = STAIN
MFR = MANUFACTURER STL = STEEL

[illegible]

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"	D	ALUM	HPC	EH-3	1	HM	PNT	6/AE603	7/AE603	8/AE603			
E09	3' - 0"	7' - 0"	1 3/4"	D	ALUM	HPC	EH-3	1	HM	PNT	6/AE603	7/AE603	8/AE603			
E10	3' - 0"	7' - 0"	1 3/4"	D	ALUM	HPC	EH-3	1	HM	PNT	6/AE603	7/AE603	8/AE603			
E11	9' - 4"	9' - 0"	2"	J	STL	GALV	EH-5	MFR	ALUM	HPC	1/AE603	2/AE603	1/AE603		OVERHEAD DOOR	
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:

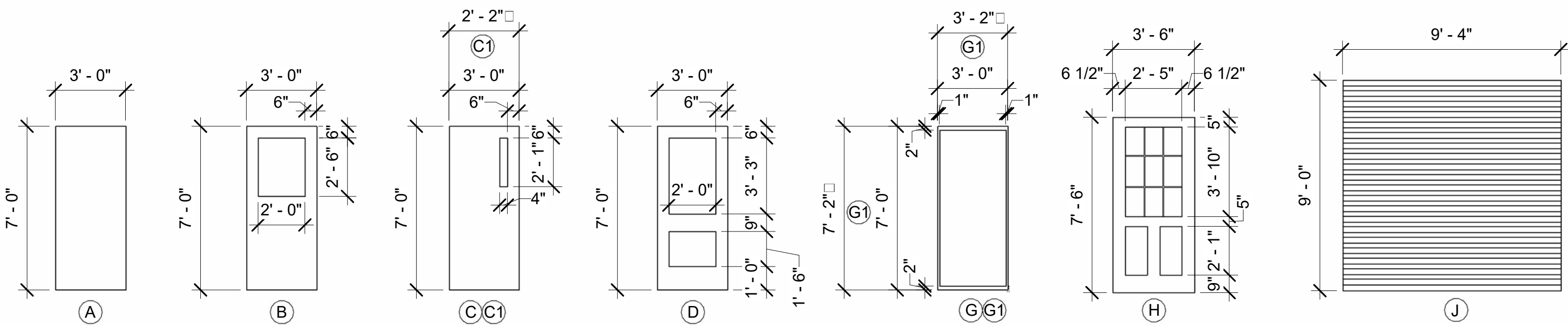
- PROVIDE POWERED DOOR OPENER.
- INSULATED DOOR(S).
- PROVIDE (1) ONE PAIR OF ELECTRIC LATCH RETRACTORS FOR USE IN BUILDING SECURITY SYSTEM.

GENERAL NOTES:

- SEE SHEET AE620 AND ASE621 FOR ALUMINUM CURTAIN WALL AND STOREFRONT FRAME TYPES AND DETAILS REFERENCE.
- SEE SHEETS G-108 THRU G-111 FOR COORDINATION OF FIRE RATING, SMOKE RATING, SELF-LATCHING, AND SELF-CLOSING REQUIREMENTS.
- UNDERCUT INTERIOR DOORS 3/4" (MAX ALLOWED BY NFPA 80).
- PROVIDE DOORS WITH CONSTRUCTION CORES.
- SEE SHEET AE602 FOR DOOR TYPES.
- SEE SHEET AE630 FOR DEMOUNTABLE PARTITION FRAME TYPES AND DETAILS.

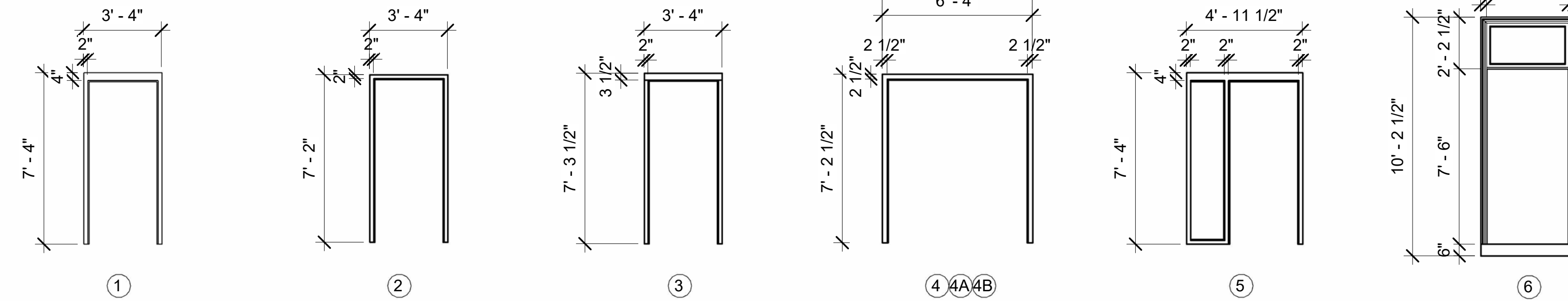
DOOR SCHEDULE LEGEND:

ALUM = ALUMINUM
GALV = GALVANIZED
HM = HOLLOW METAL
HPC = HIGH PERFORMANCE COATING
MFR = MANUFACTURER
NAT = NATURAL FINISH
PNT = PAINT
SS = STAINLESS STEEL
STN = STAIN
STL = STEEL
WD = WOOD



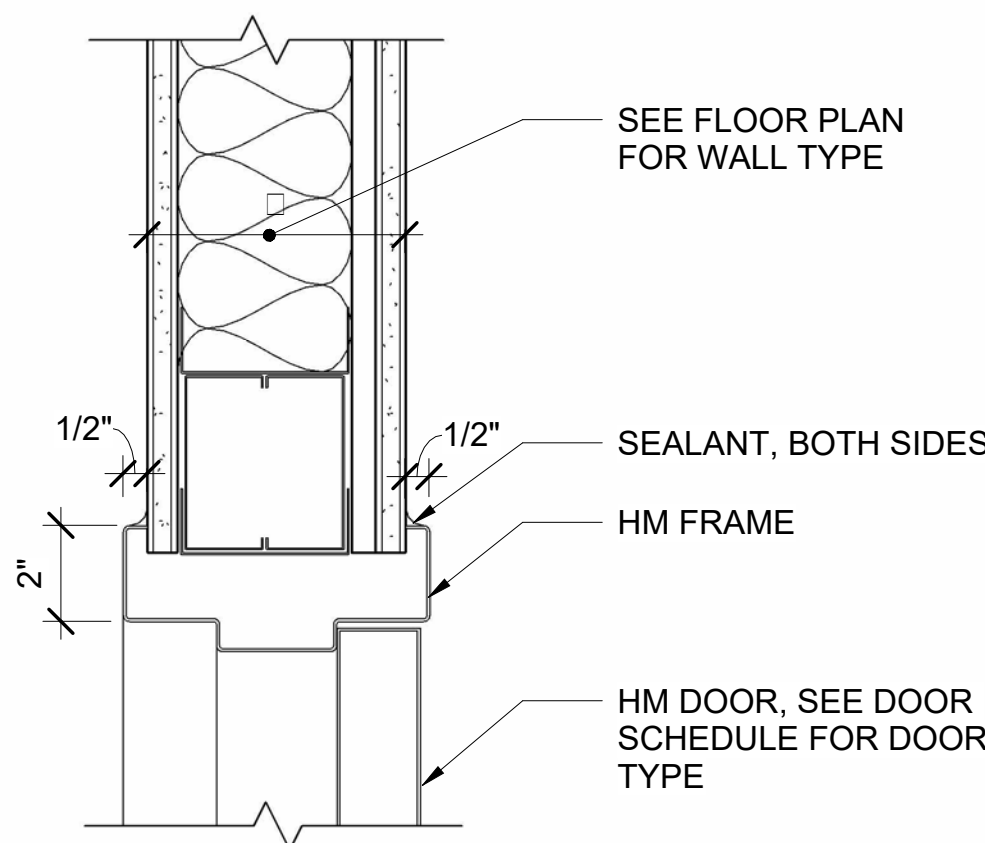
DOOR TYPES

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

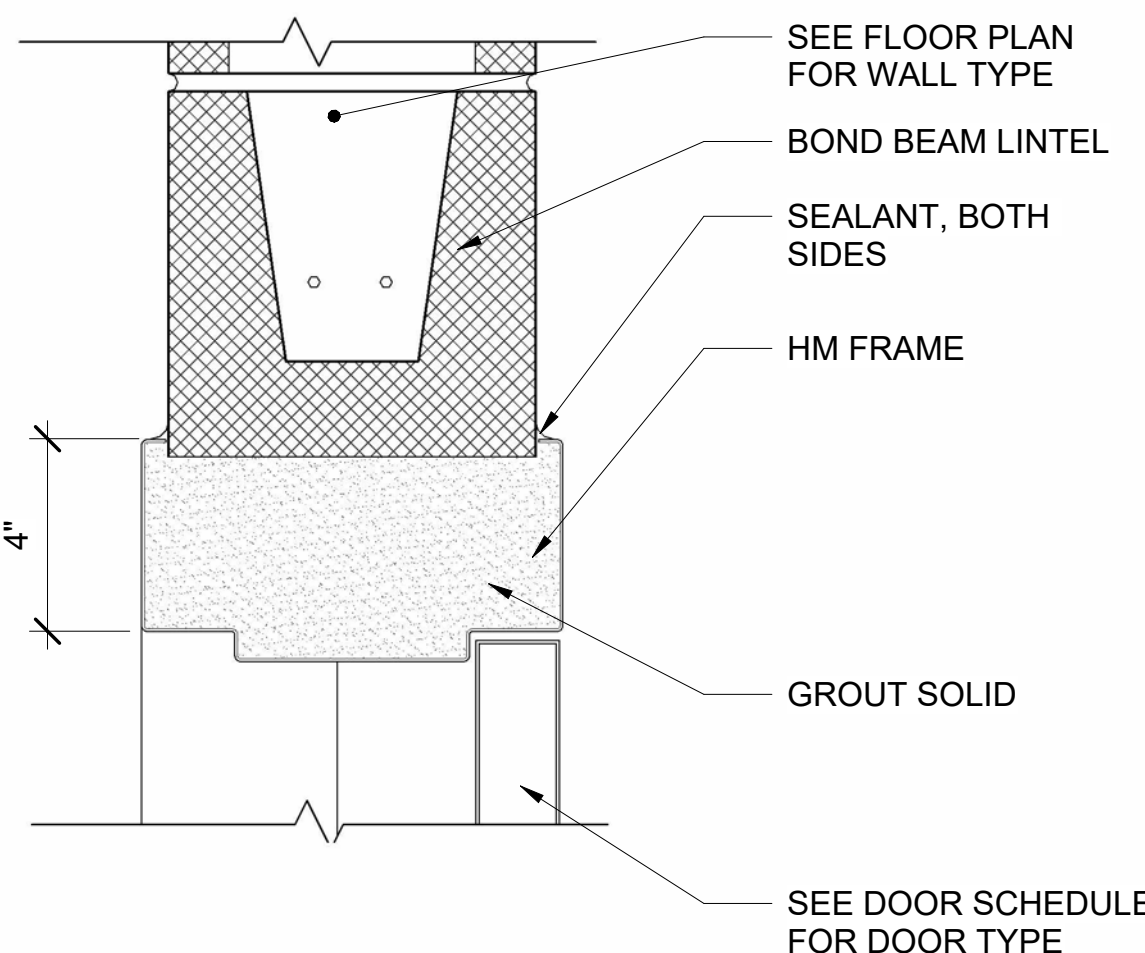


FRAME TYPES

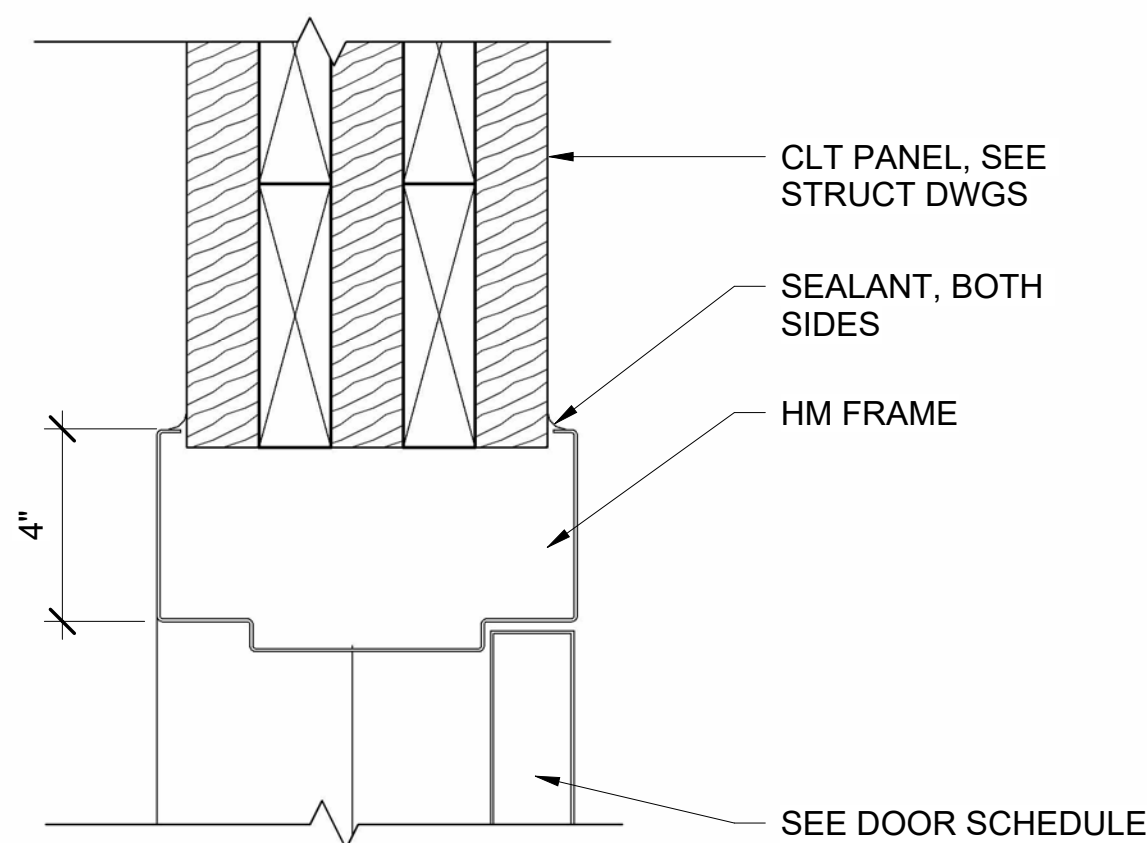
SCALE: 1/4"=1'-0"



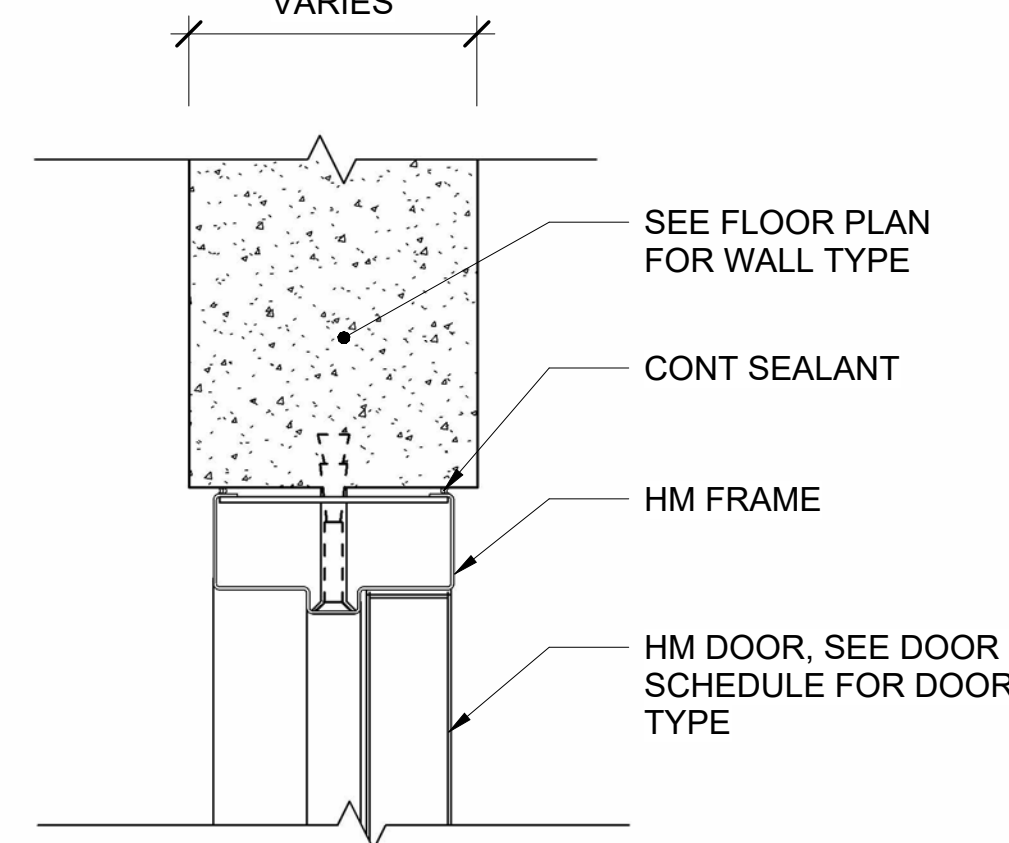
1 DOOR HEAD DETAIL - TYPE NA
AE602/ SCALE: 3" = 1'-0"
WALL TYPES NB, 1C AND 1D (SIM)



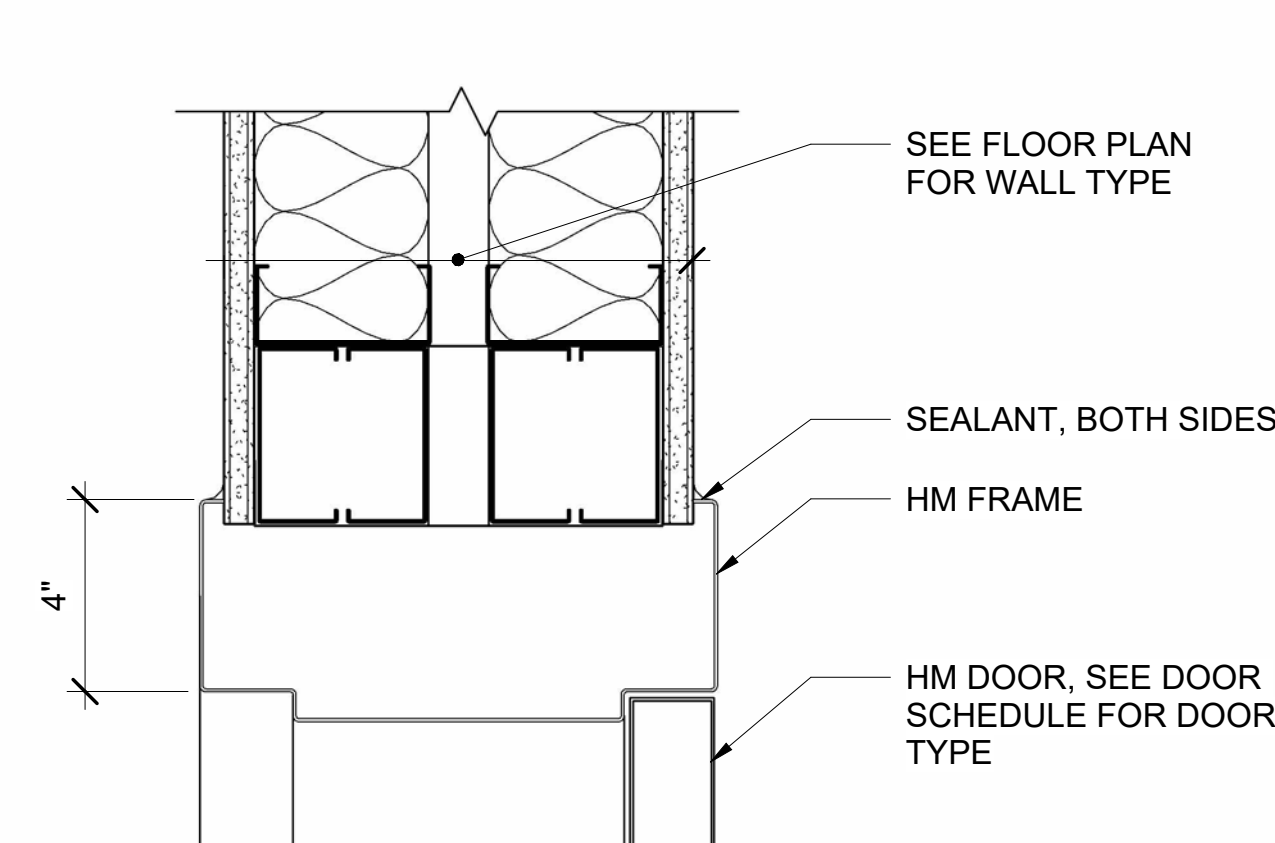
2 MASONRY HEAD DETAIL - TYPE 1B
AE602/ SCALE: 3" = 1'-0"



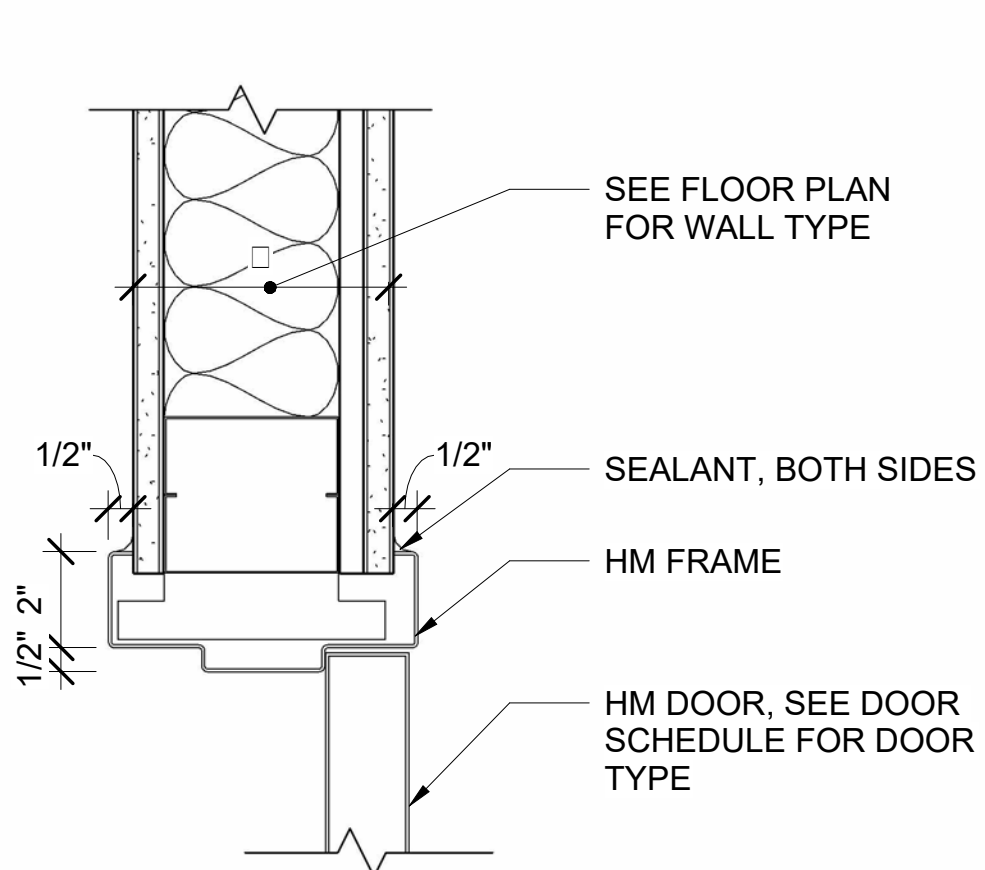
3 CLT HEAD DETAIL - TYPE 2A
AE602/ SCALE: 3" = 1'-0"
WALL TYPE 1A (SIM)



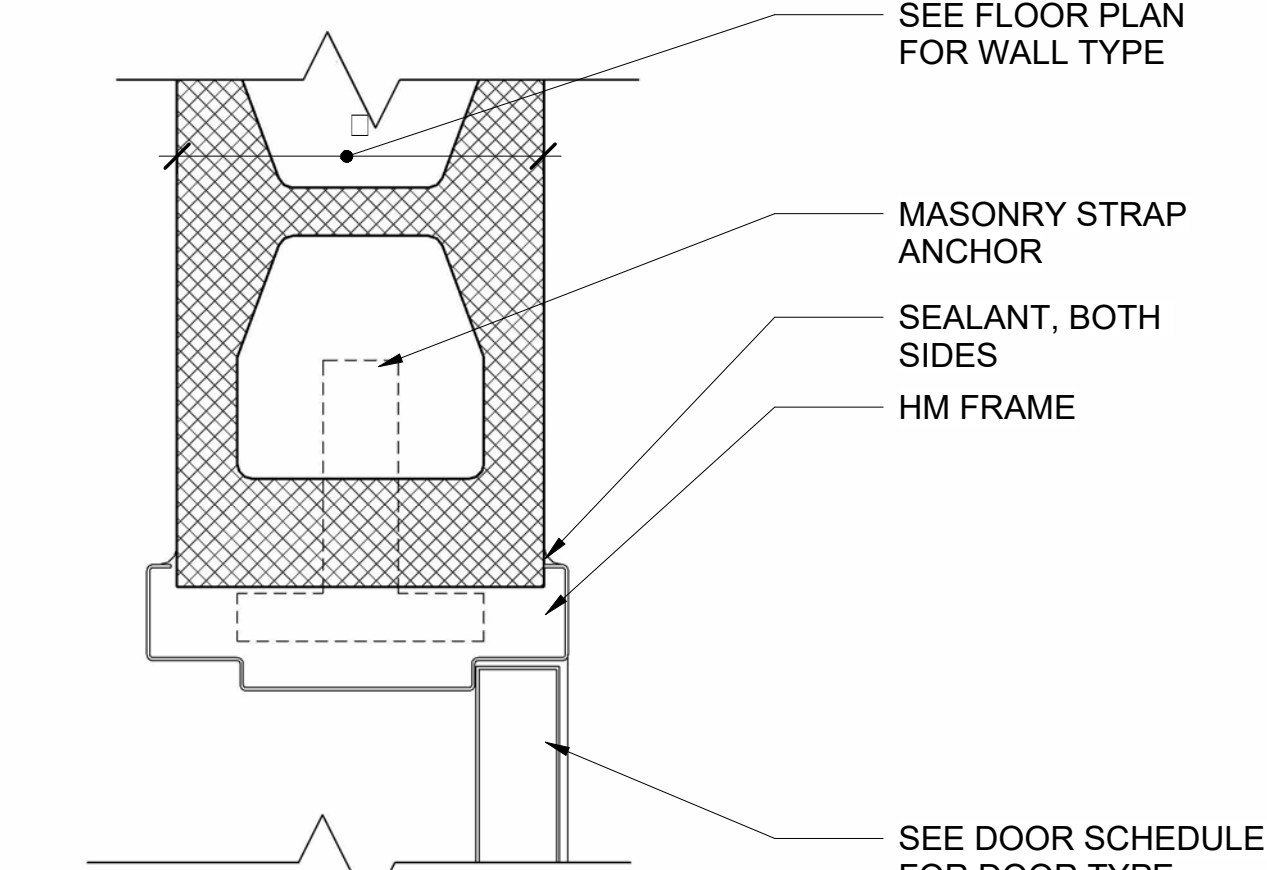
4 DOOR HEAD DETAIL - CONC WALL
AE602/ SCALE: 3" = 1'-0"



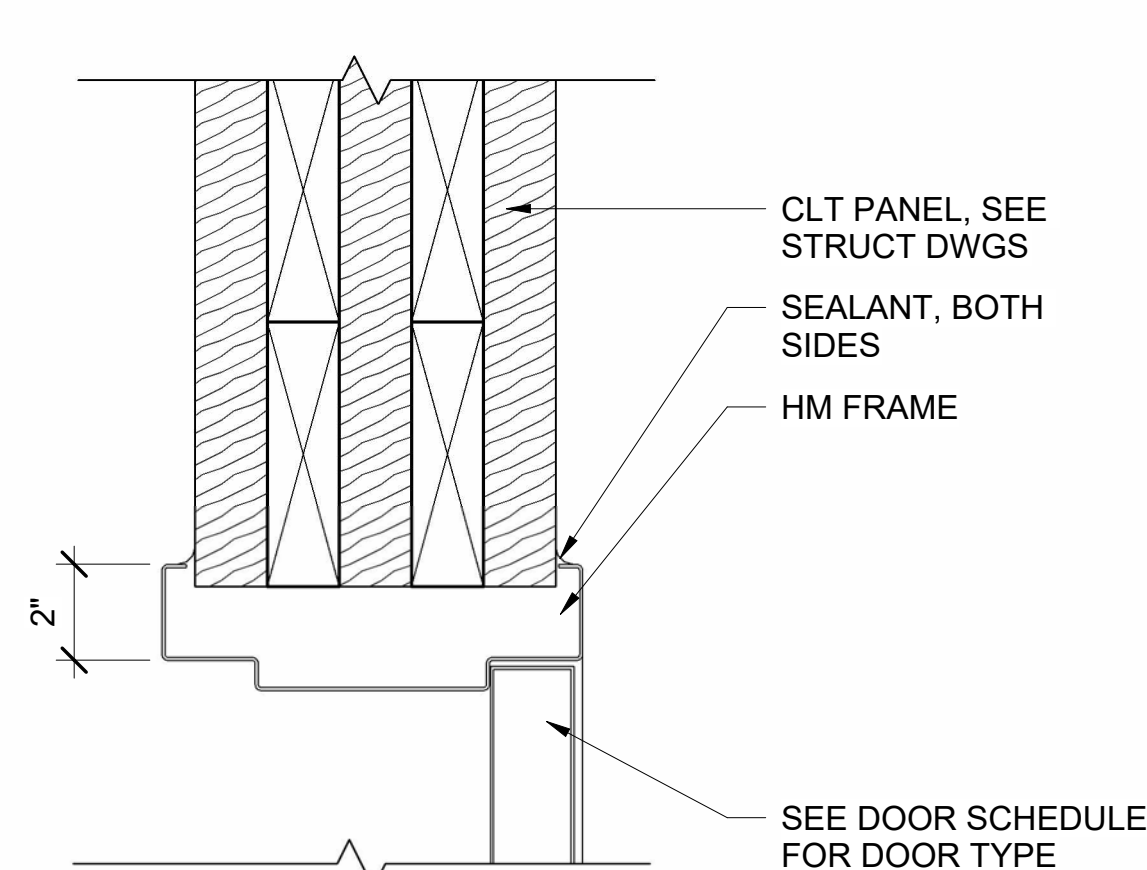
5 DOOR HEAD DETAIL - TYPE 1F
AE602/ SCALE: 3" = 1'-0"



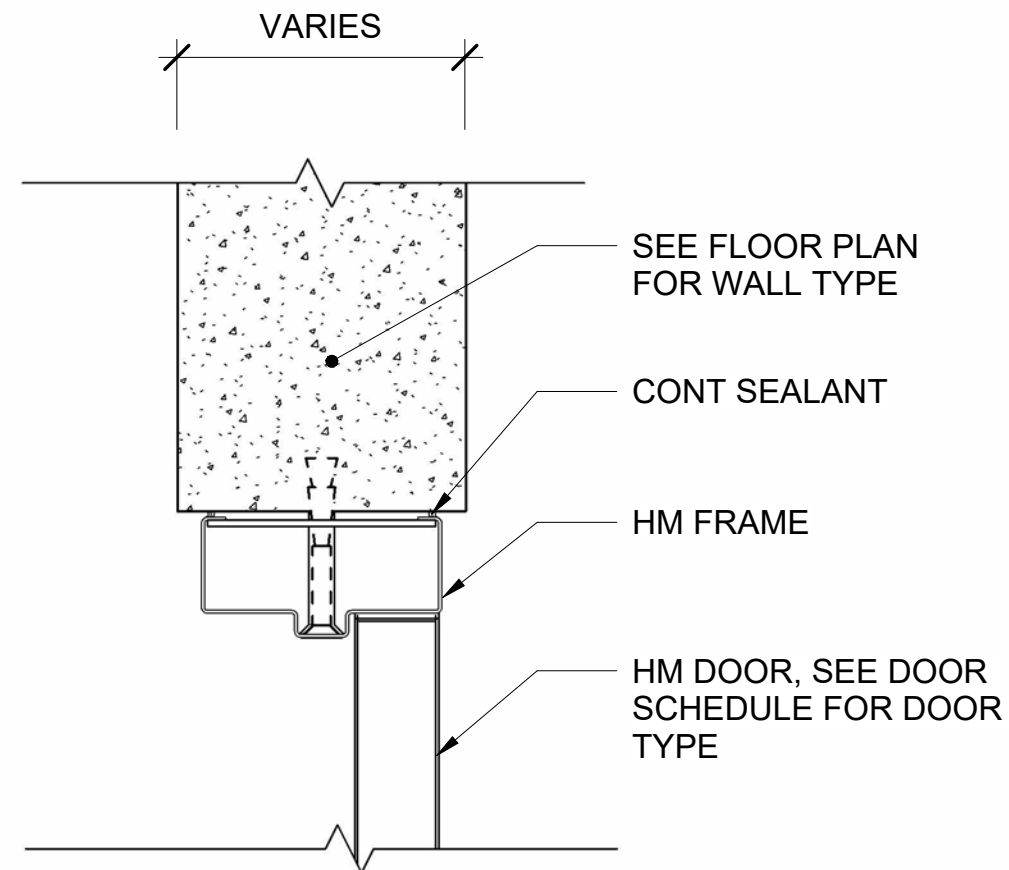
6 DOOR JAMB DETAIL - TYPE NA
AE602/ SCALE: 3" = 1'-0"
WALL TYPES NB, 1C AND 1D (SIM)



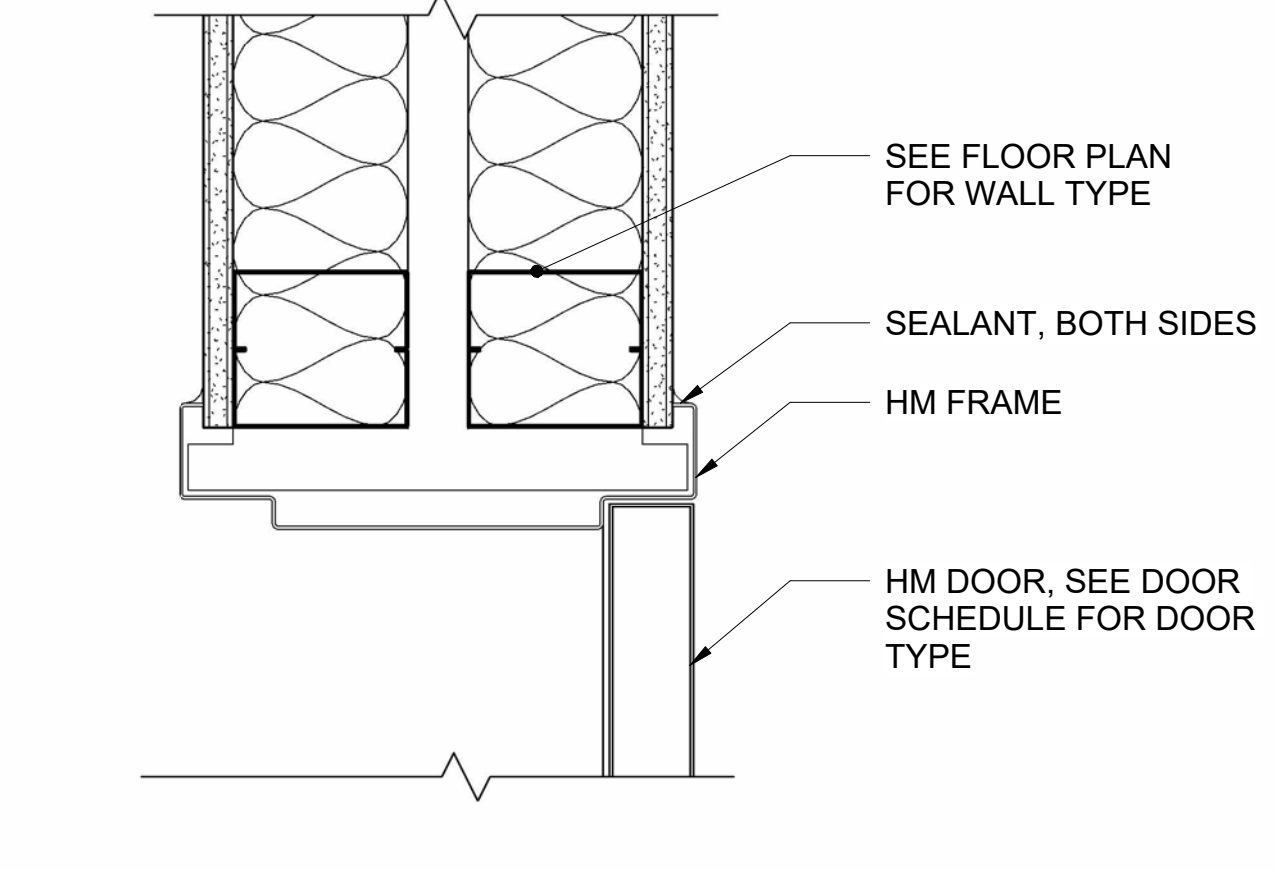
7 MASONRY JAMB DETAIL - TYPE 1B
AE602/ SCALE: 3" = 1'-0"



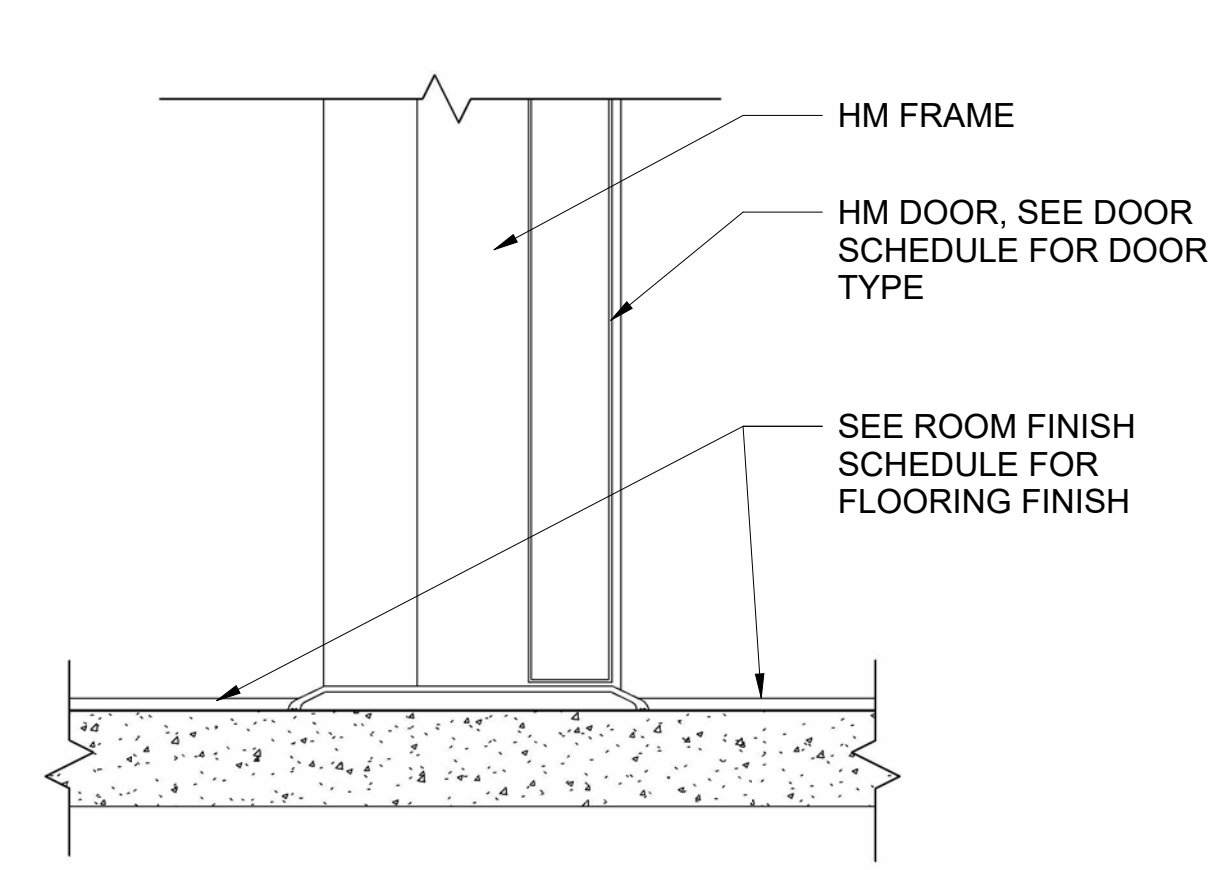
8 CLT JAMB DETAIL - TYPE 2A
AE602/ SCALE: 3" = 1'-0"
WALL TYPE 1A (SIM)



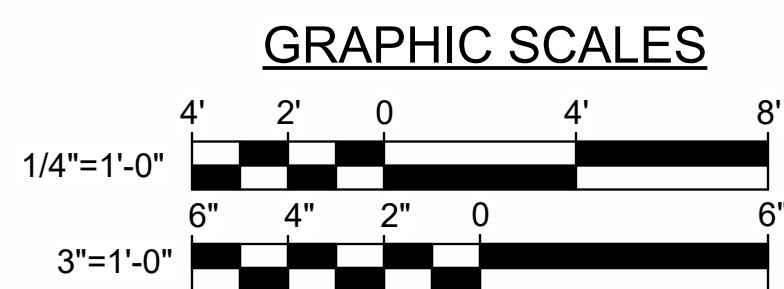
9 DOOR JAMB DETAIL - CONC WALL
AE602/ SCALE: 3" = 1'-0"



10 DOOR JAMB DETAIL - TYPE 1F
AE602/ SCALE: 3" = 1'-0"

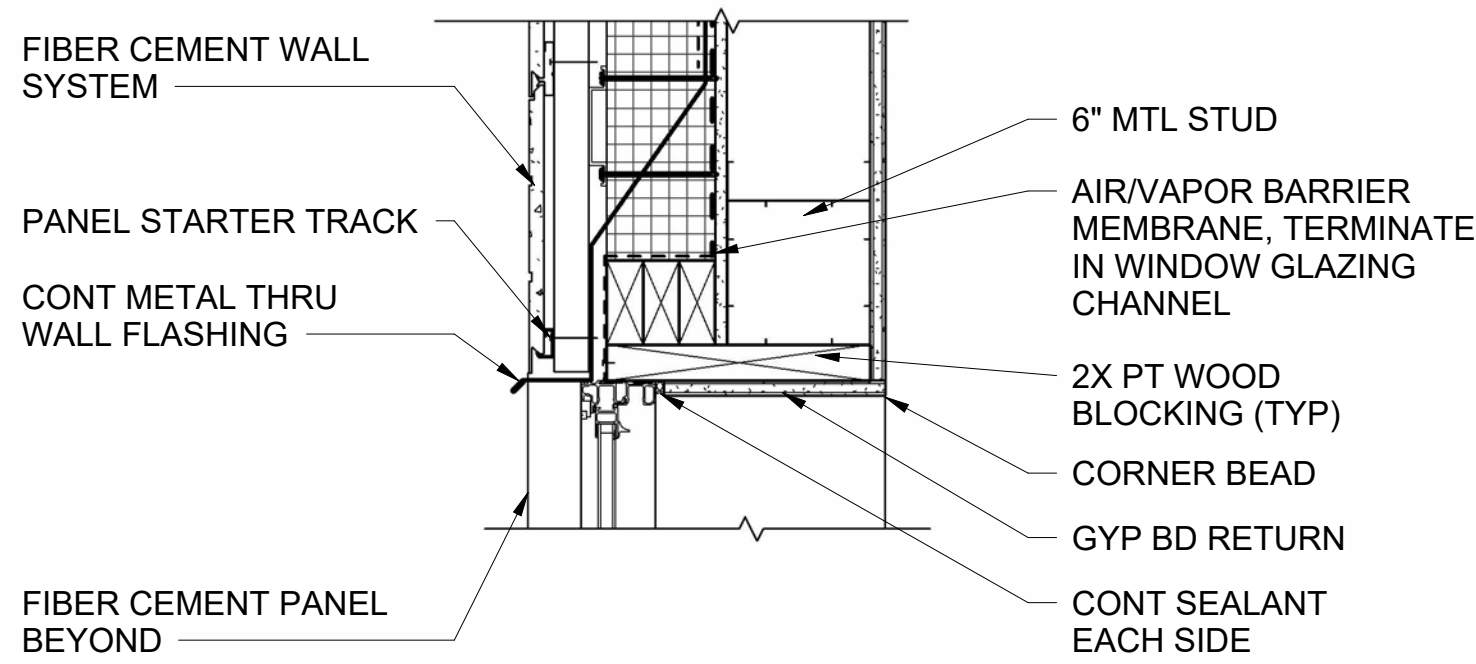


11 DOOR SILL DETAIL - INTERIOR HM
AE302/ AE602/ SCALE: 3" = 1'-0"



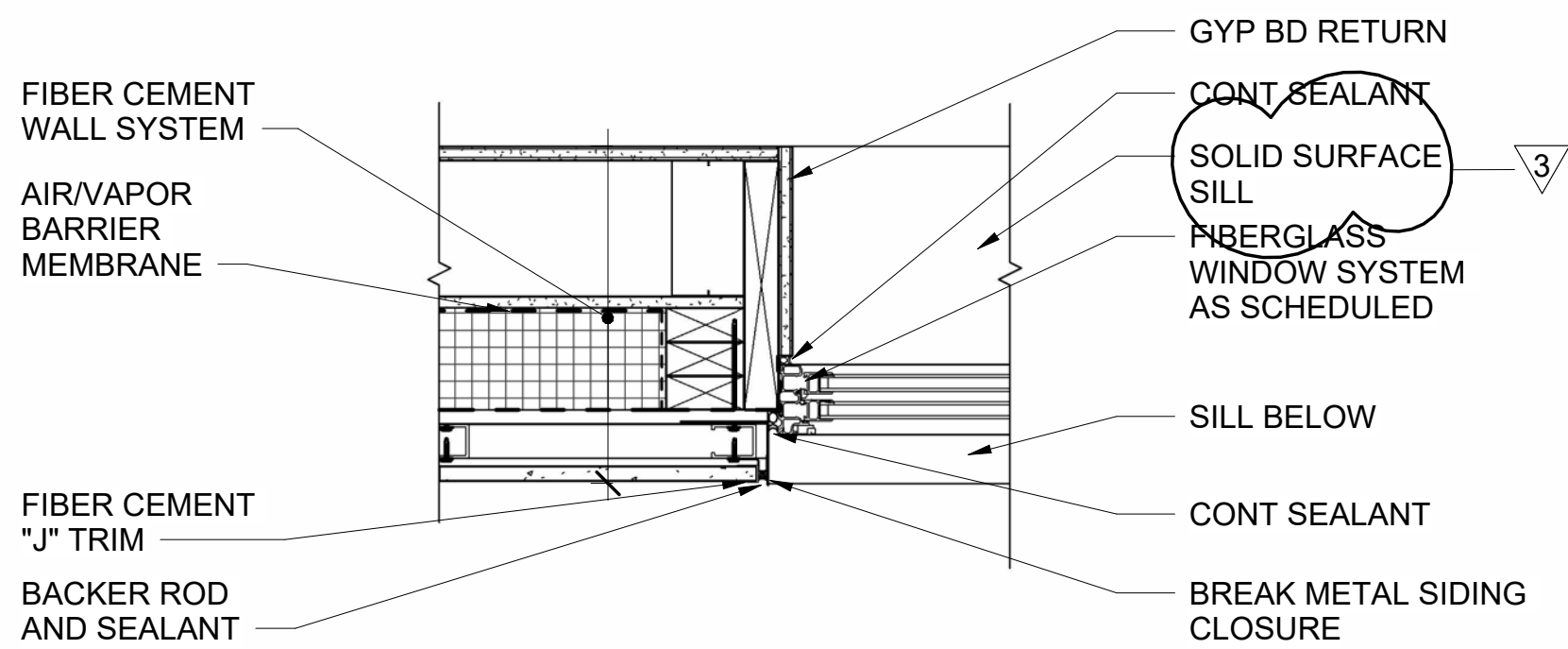
CHECK GRAPHIC SCALES BEFORE USING

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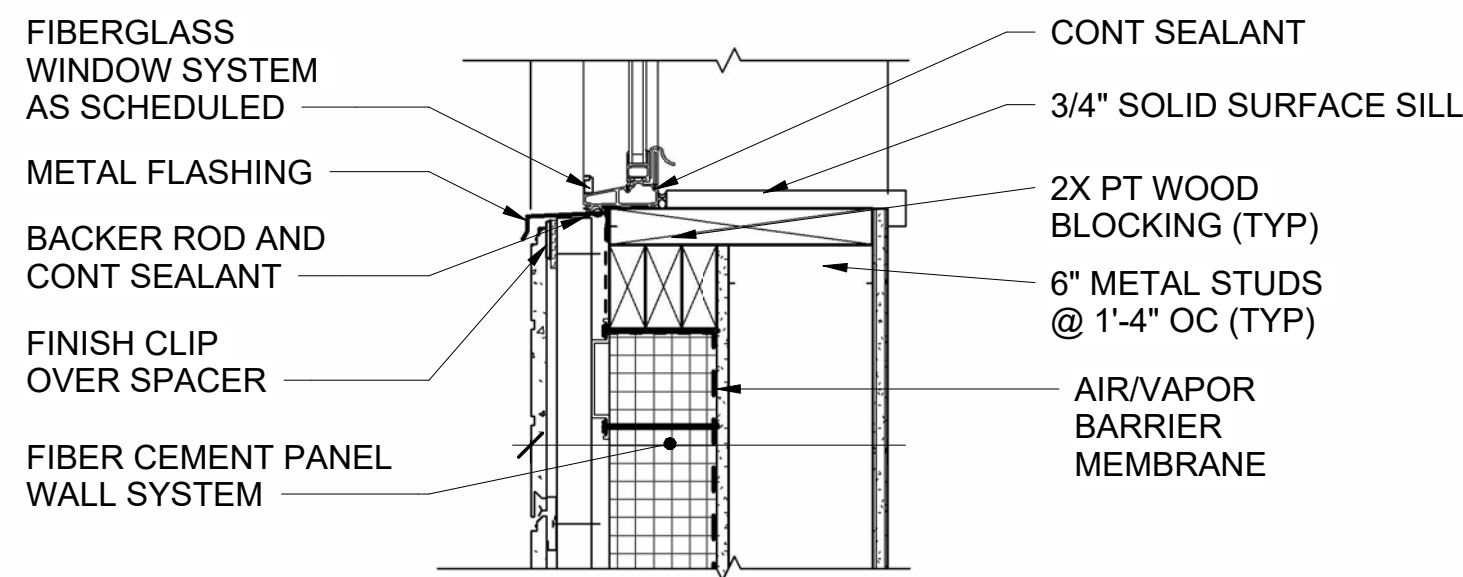
1
DH WITH TRANSOM WINDOW HEAD AT FIBER CEMENT BOARD SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



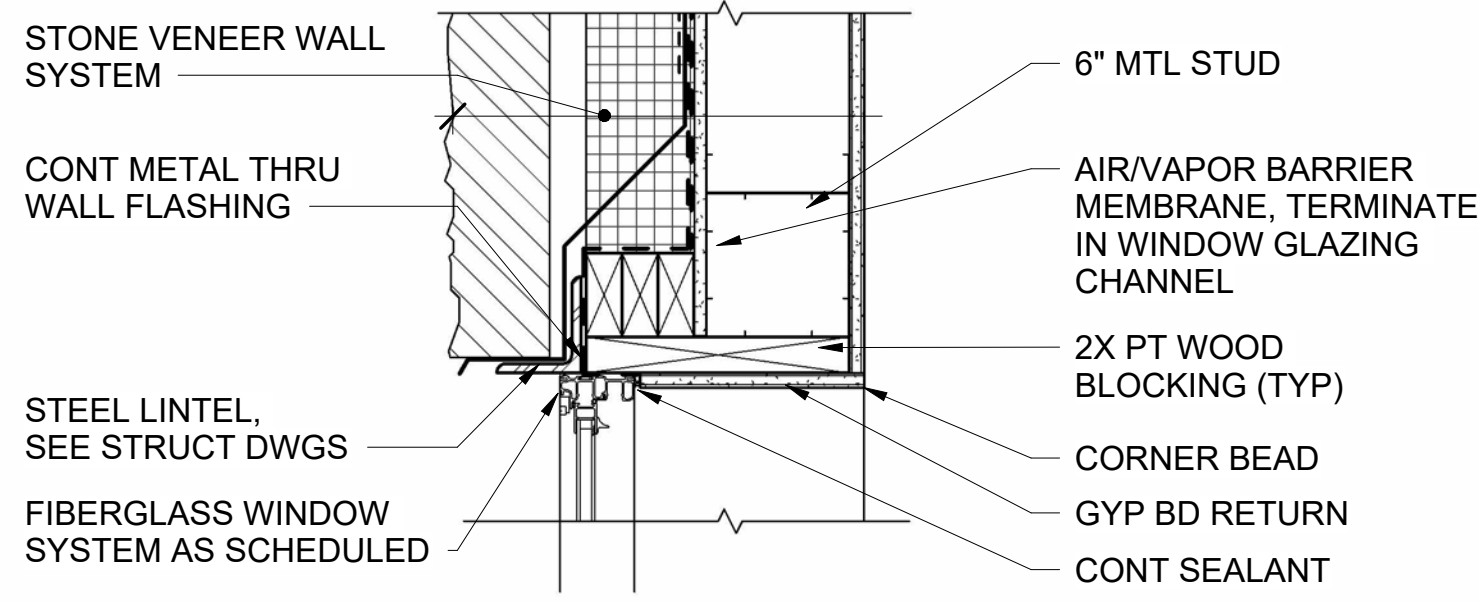
2
DH WITH TRANSOM WINDOW JAMB AT CEMENT BOARD SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



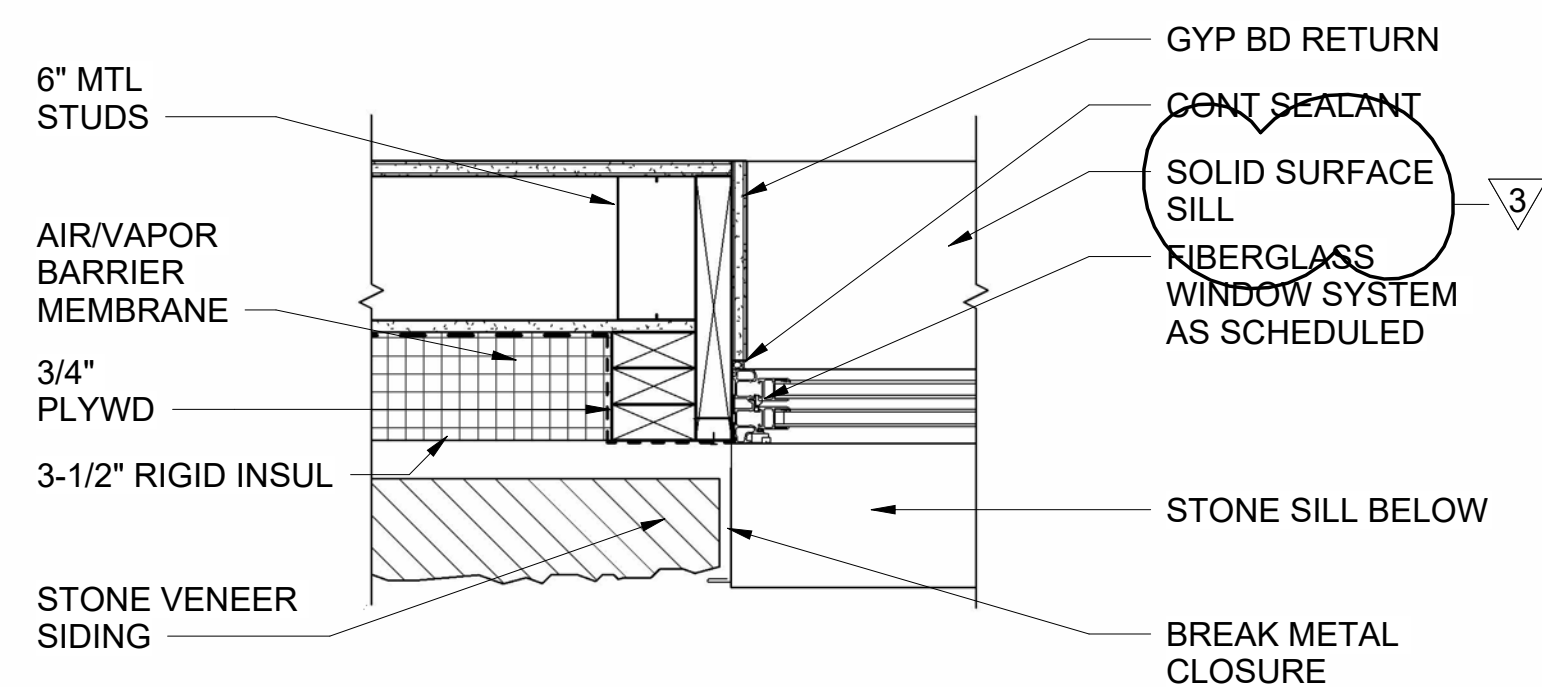
3
DH WITH TRANSOM WINDOW SILL AT CEMENT BOARD SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



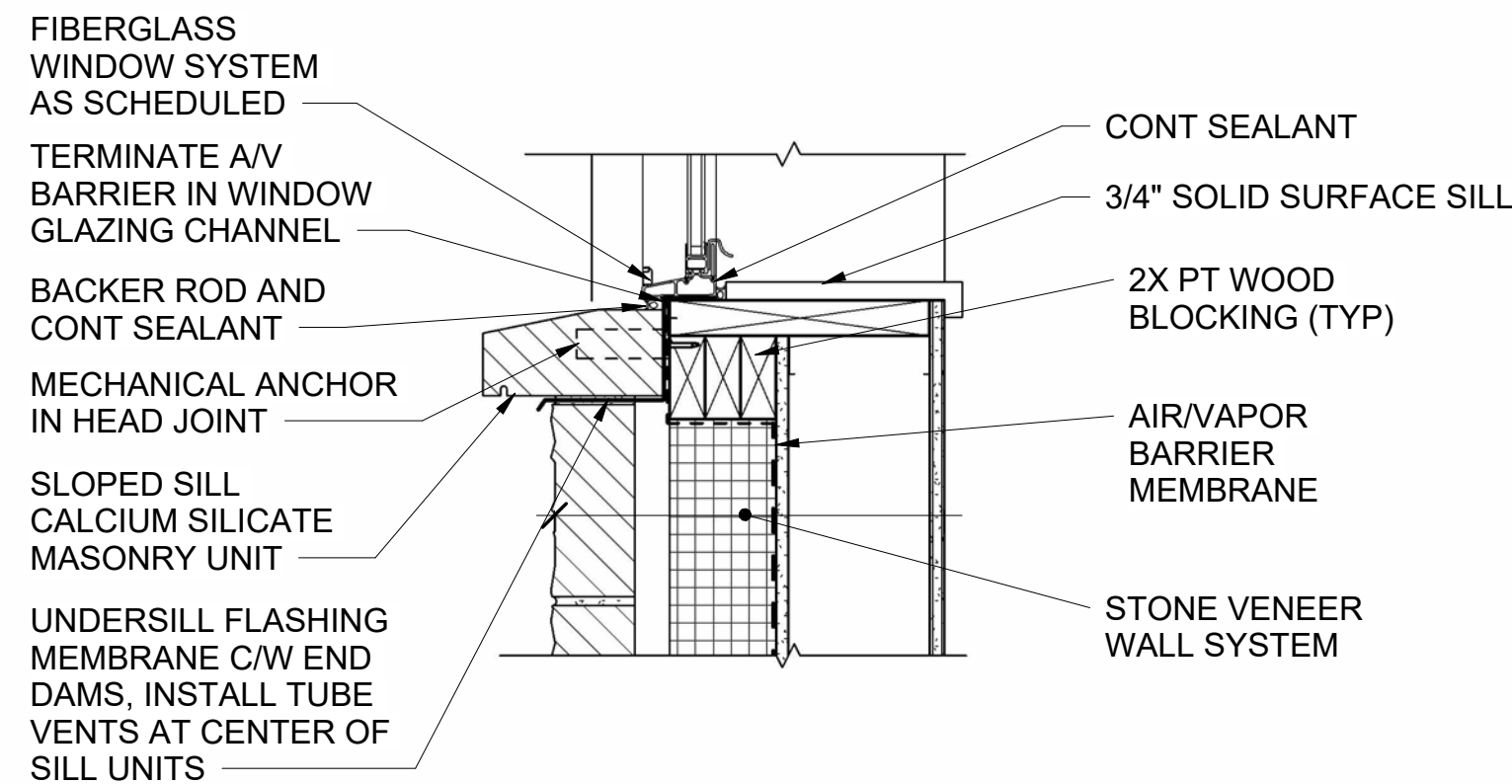
4
DH WITH TRANSOM WINDOW HEAD AT STONE VENEER SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



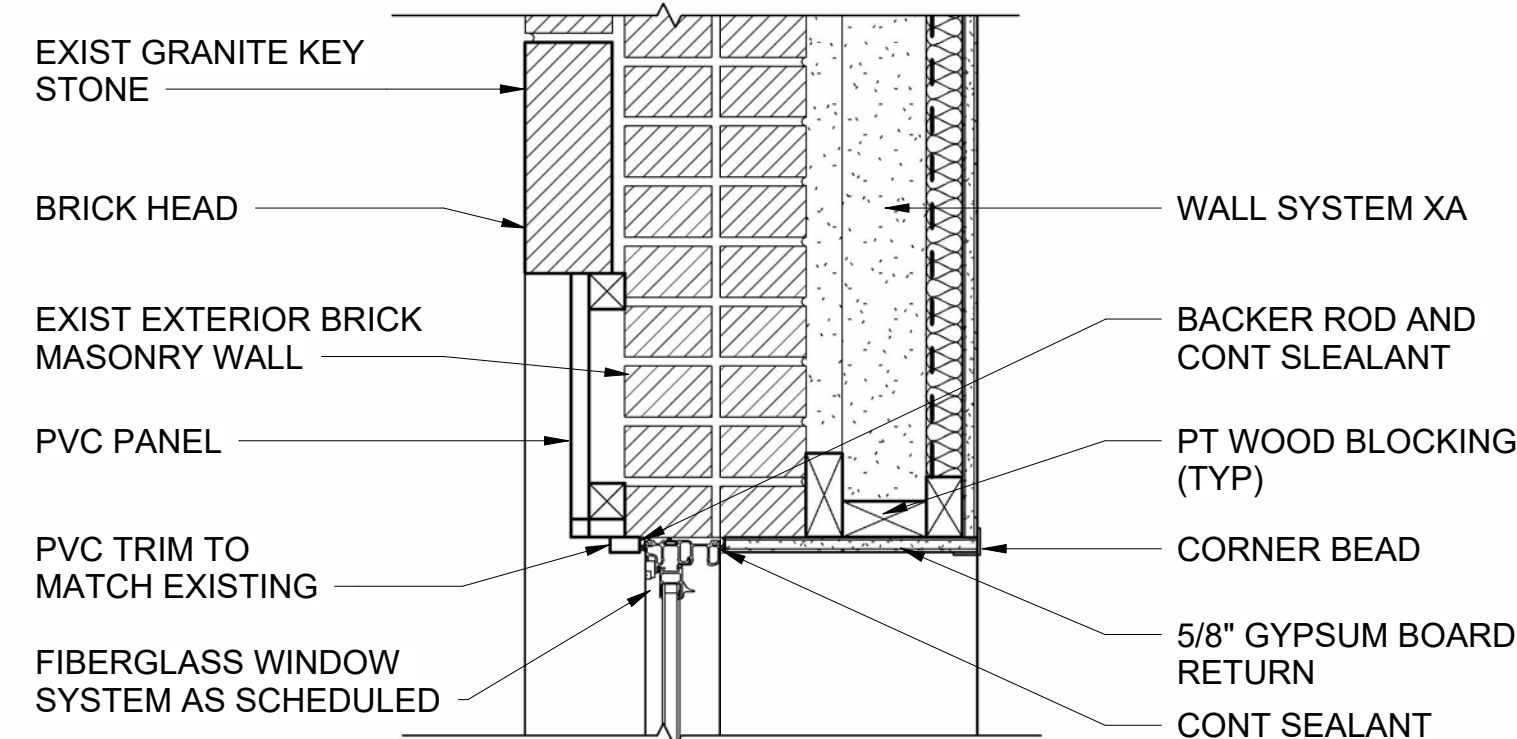
5
DH WITH TRANSOM WINDOW JAMB AT STONE VENEER SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



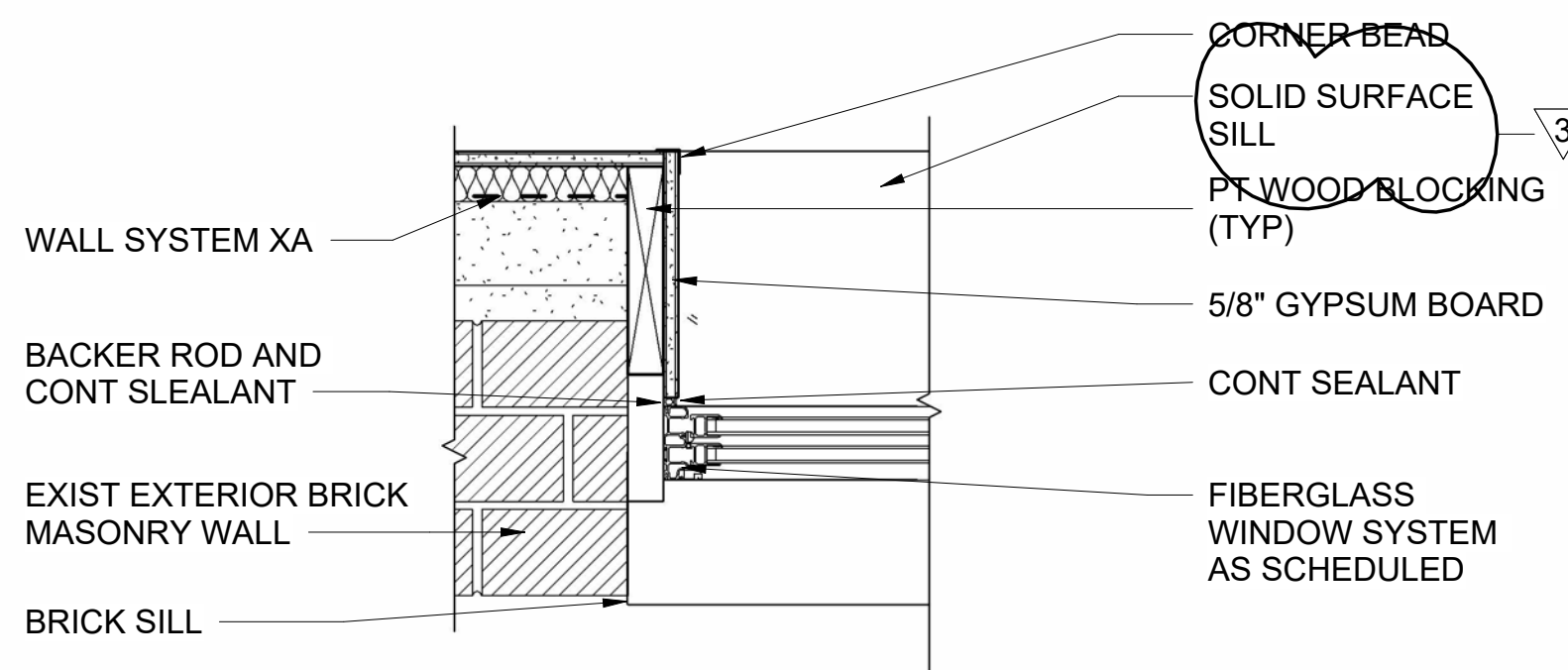
6
DH WITH TRANSOM WINDOW SILL AT STONE VENEER SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



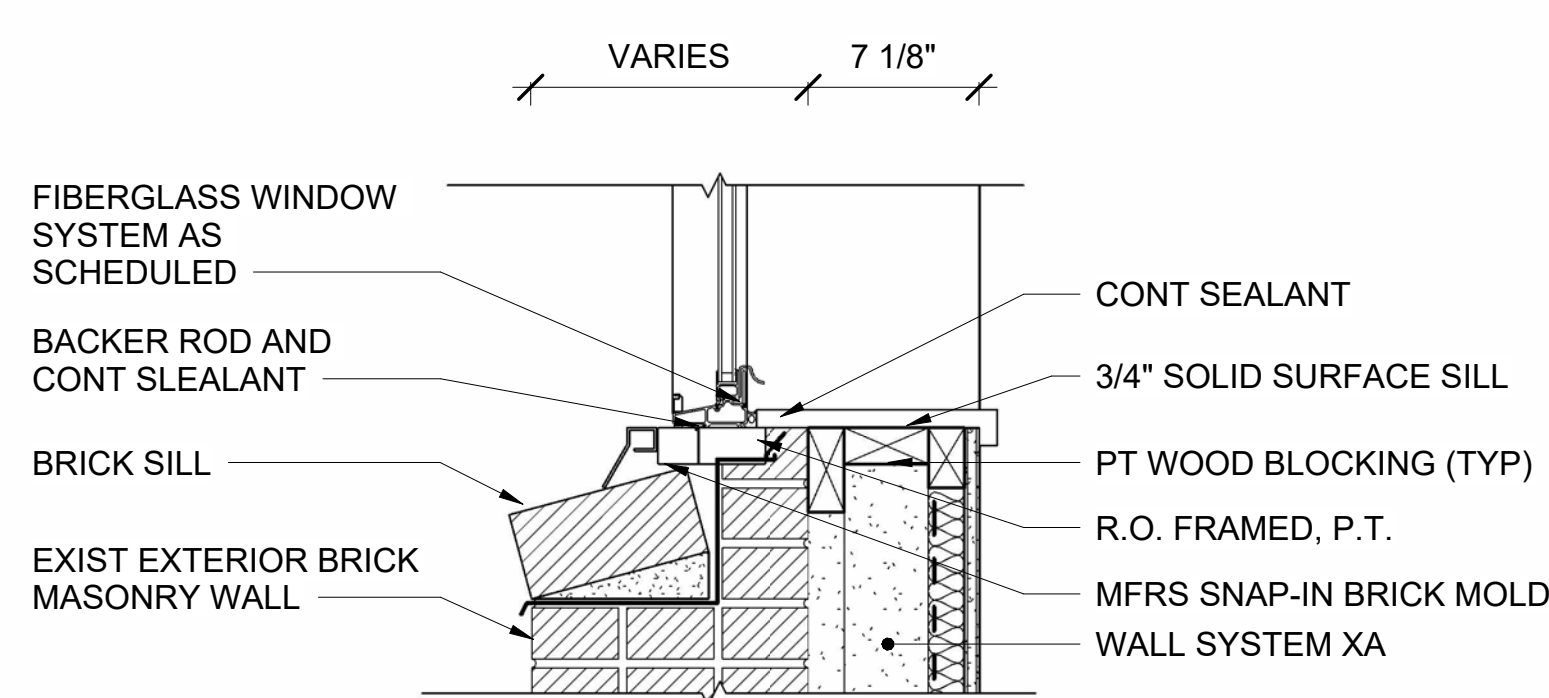
7
DH WINDOW HEAD AT BRICK MASONRY SIDING (TYP)

AE301, AE620 AE622 SCALE: 1 1/2" = 1'-0"



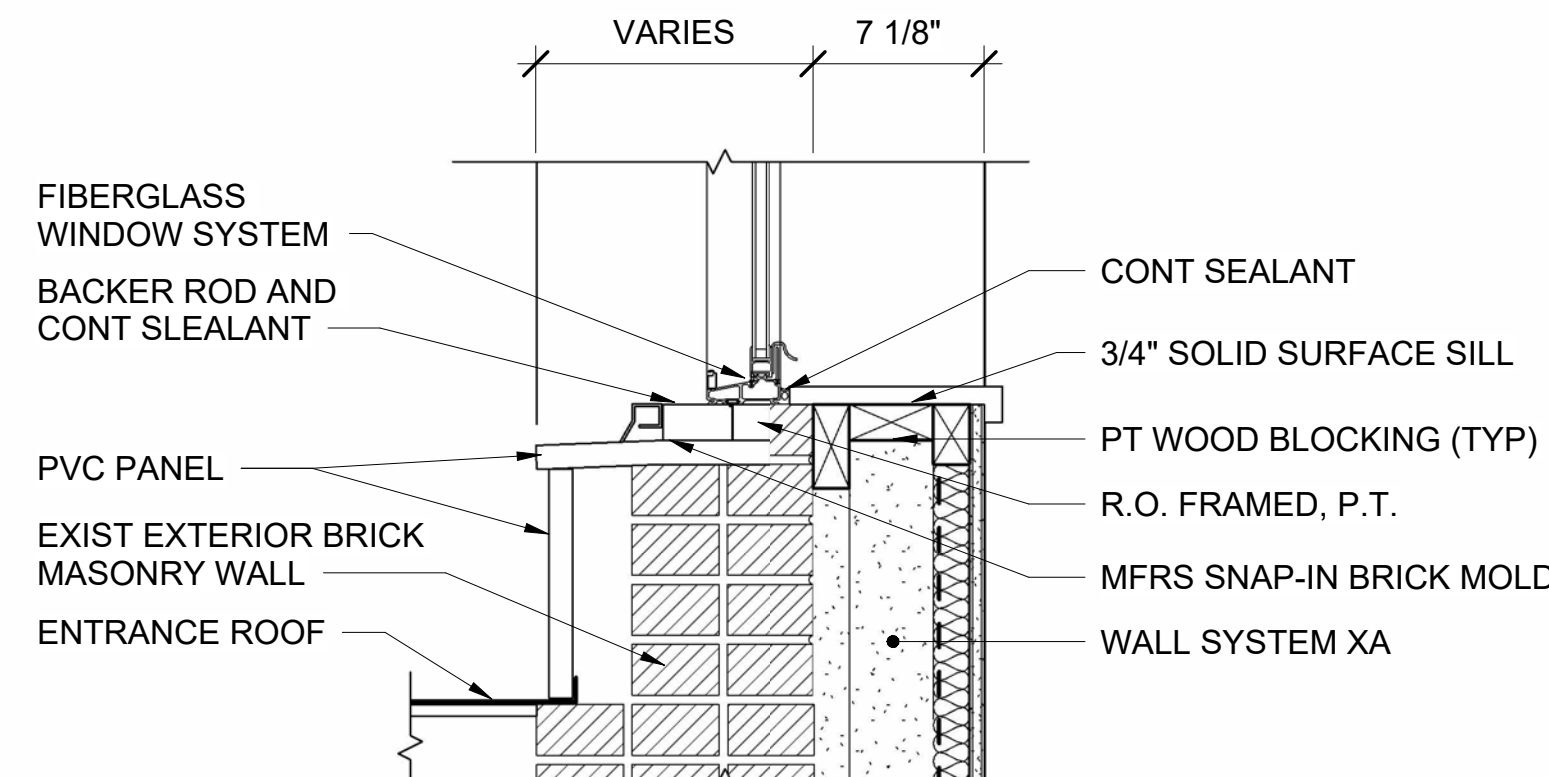
8
DH WINDOW JAMB AT BRICK MASONRY SIDING (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



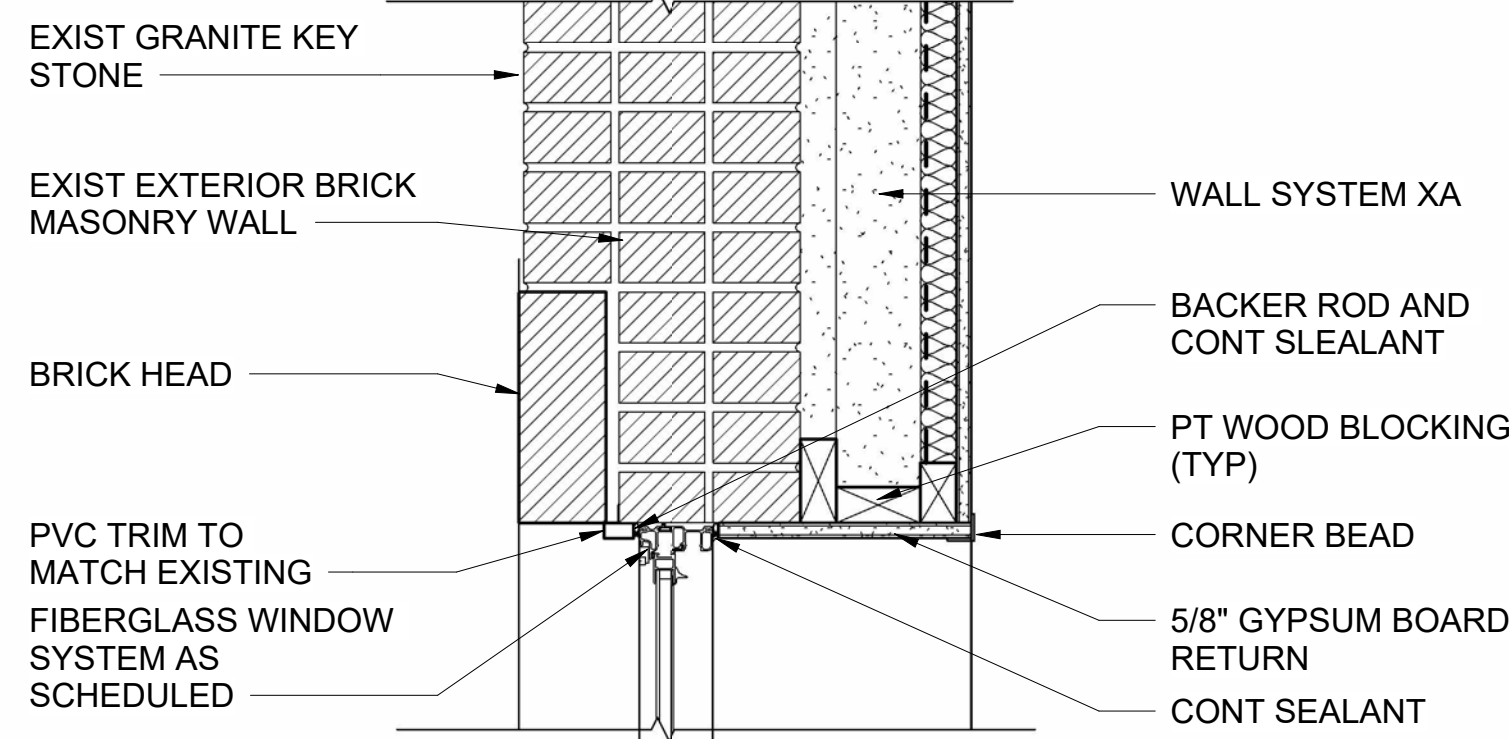
9
DH WINDOW SILL AT BRICK MASONRY SIDING (TYP)

AE301, AE620 AE622 SCALE: 1 1/2" = 1'-0"



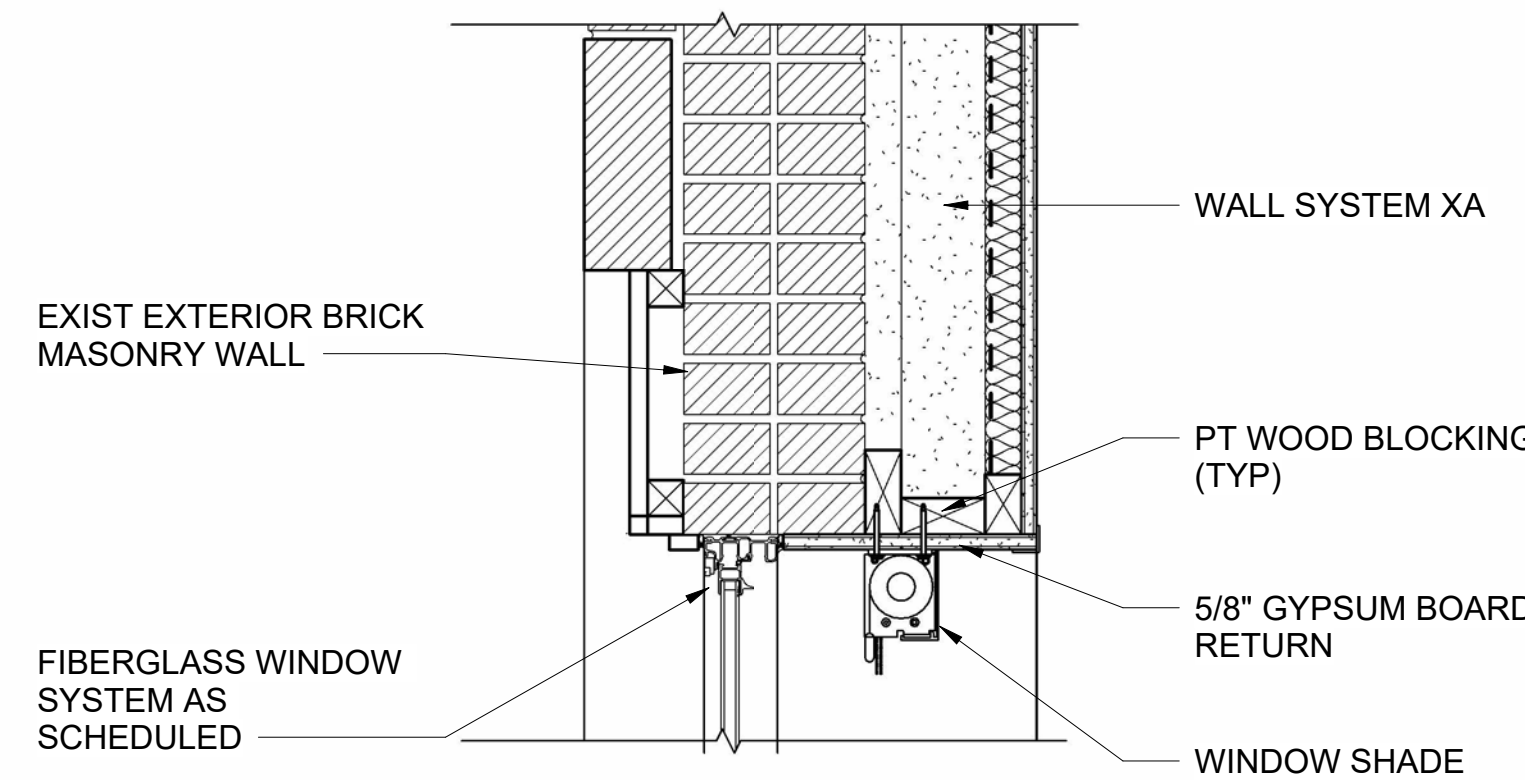
10
DH WINDOW SILL AT BRICK MASONRY SIDING, TYPE H

AE620 AE622 SCALE: 1 1/2" = 1'-0"



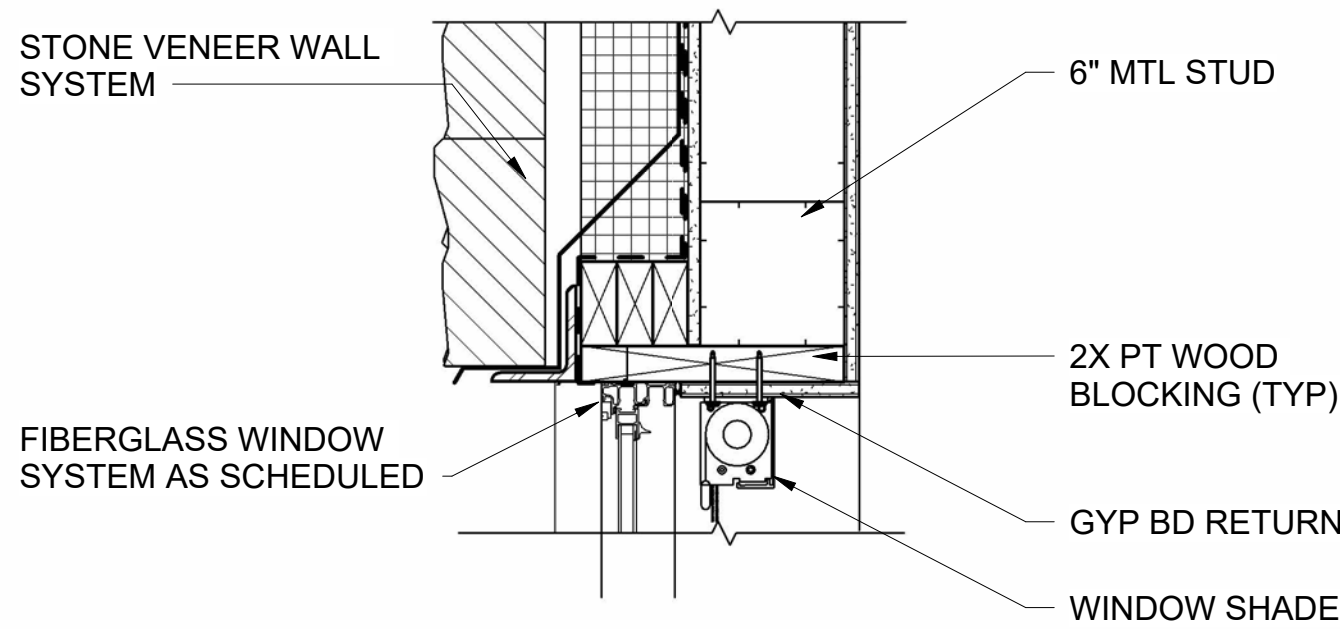
12
DH WINDOW HEAD AT BRICK MASONRY SIDING - TYPE F, G

AE620 AE622 SCALE: 1 1/2" = 1'-0"



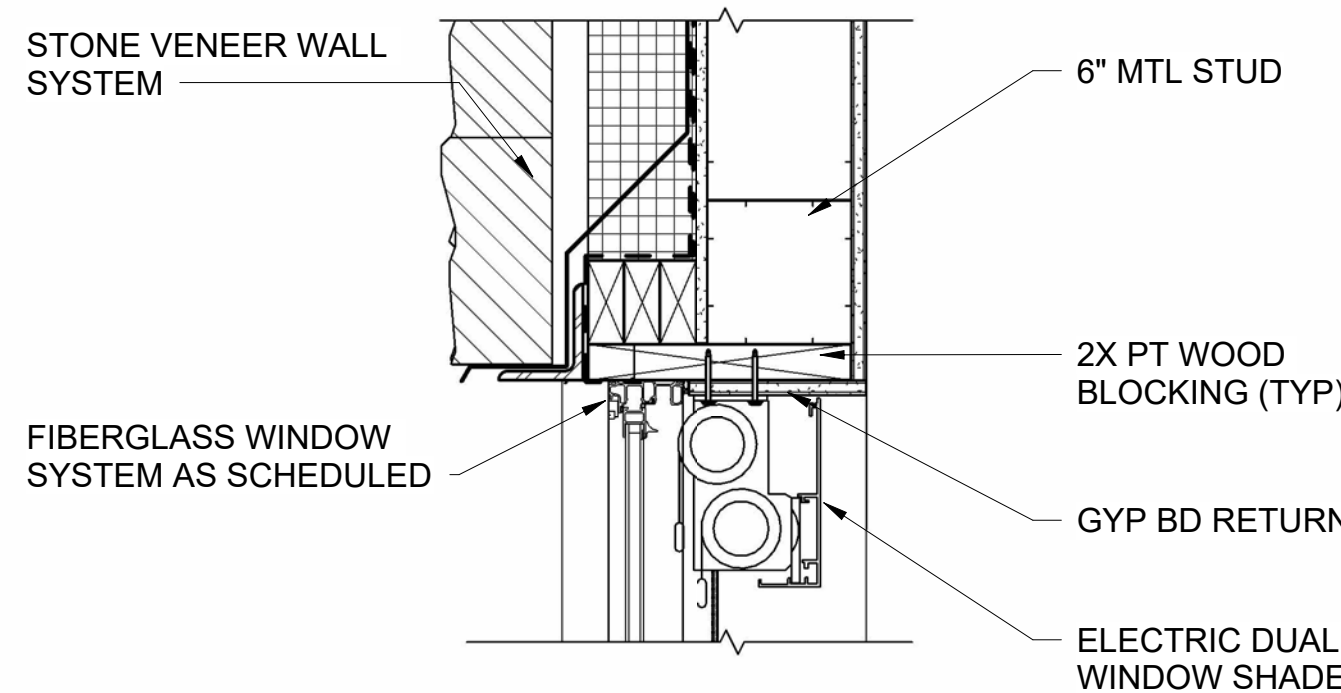
13
DH WINDOW HEAD MANUAL WINDOW SHADE DETAIL

AE620 AE622 SCALE: 1 1/2" = 1'-0"



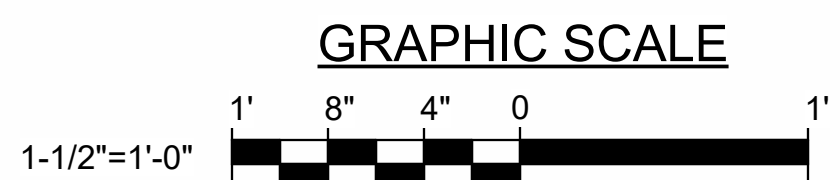
14
DH WITH TRANSOM WINDOW HEAD MANUAL WINDOW SHADE (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"



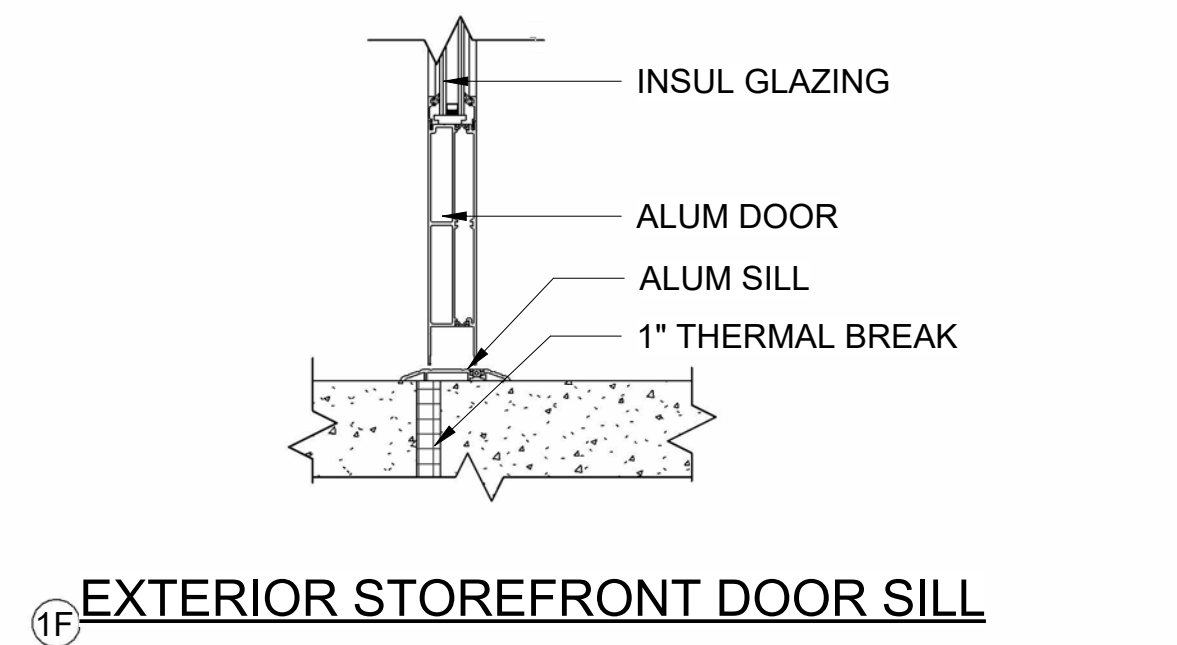
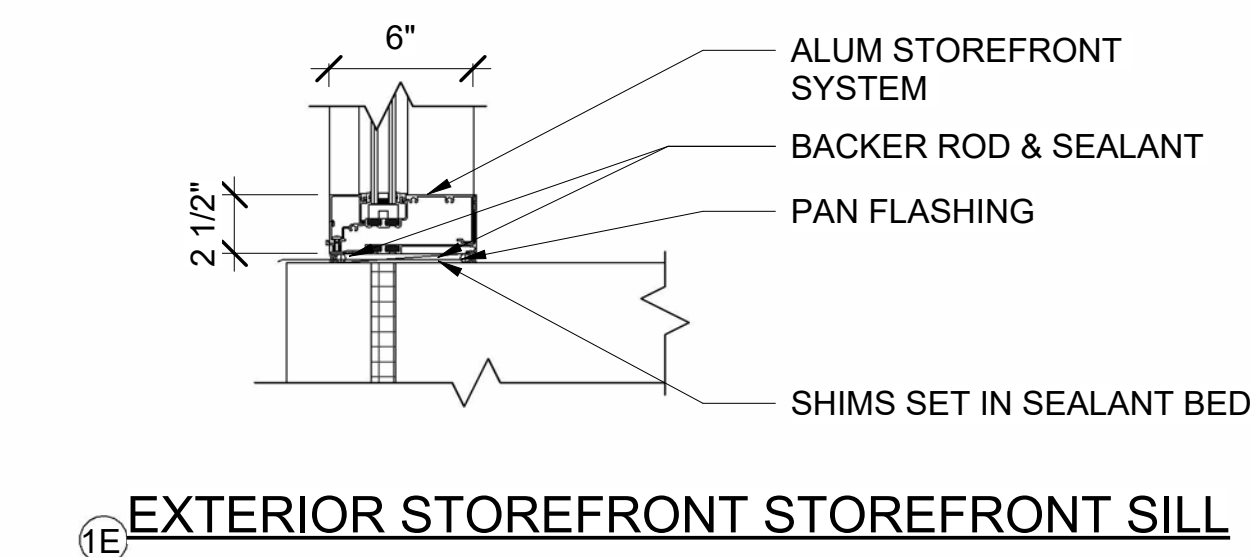
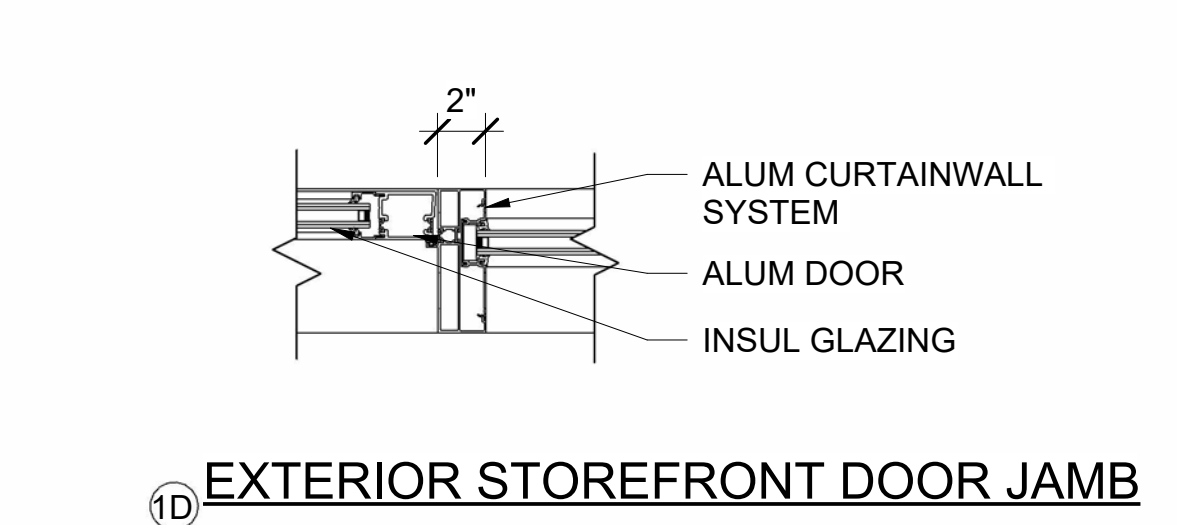
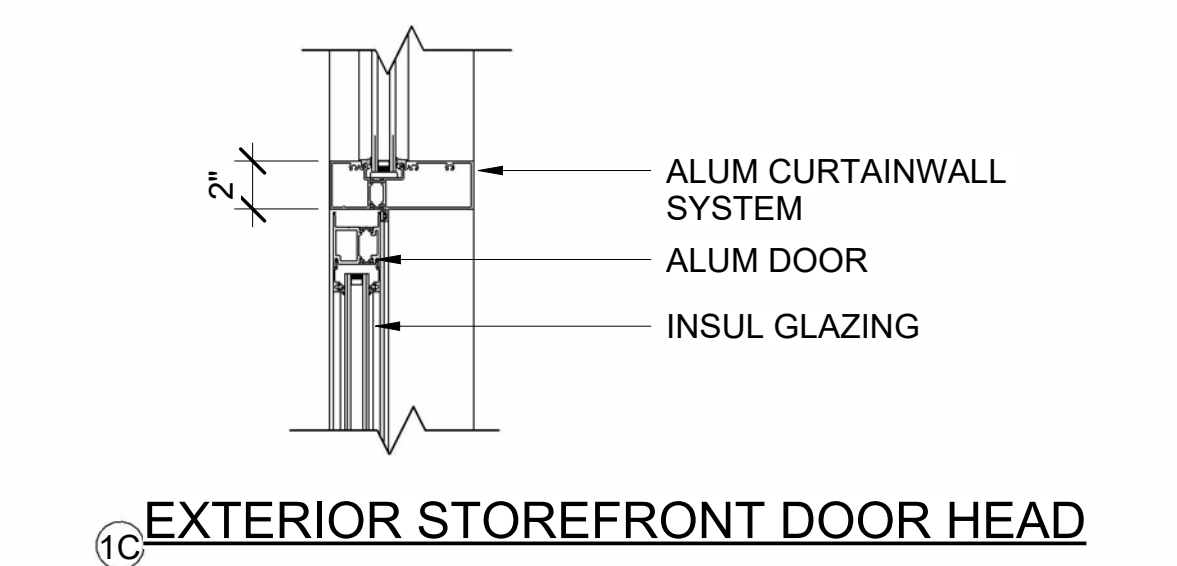
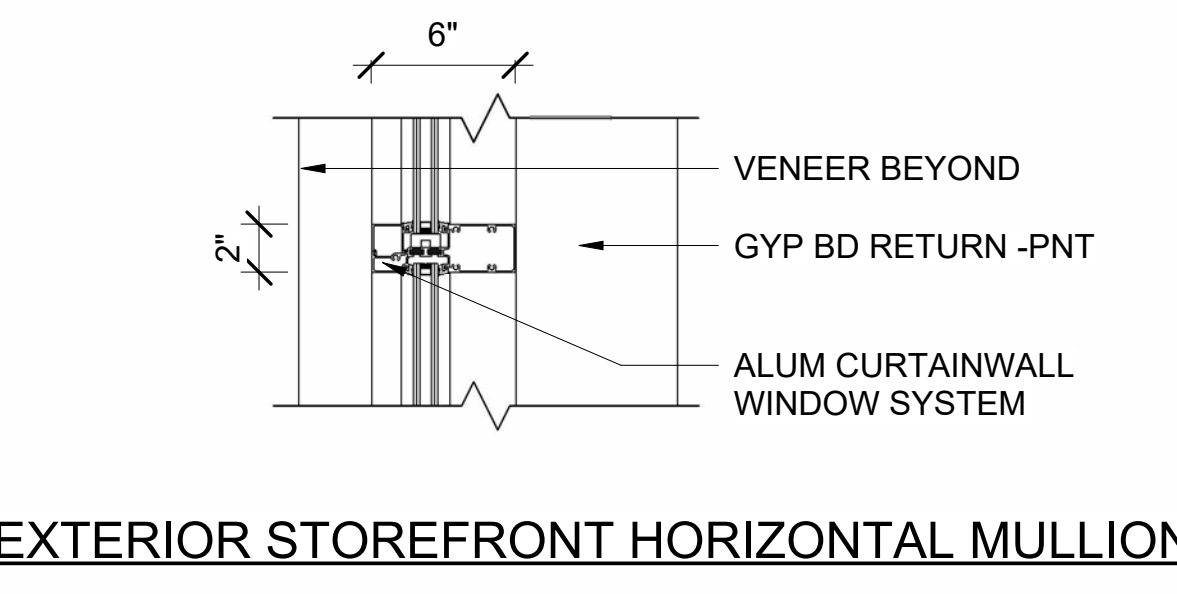
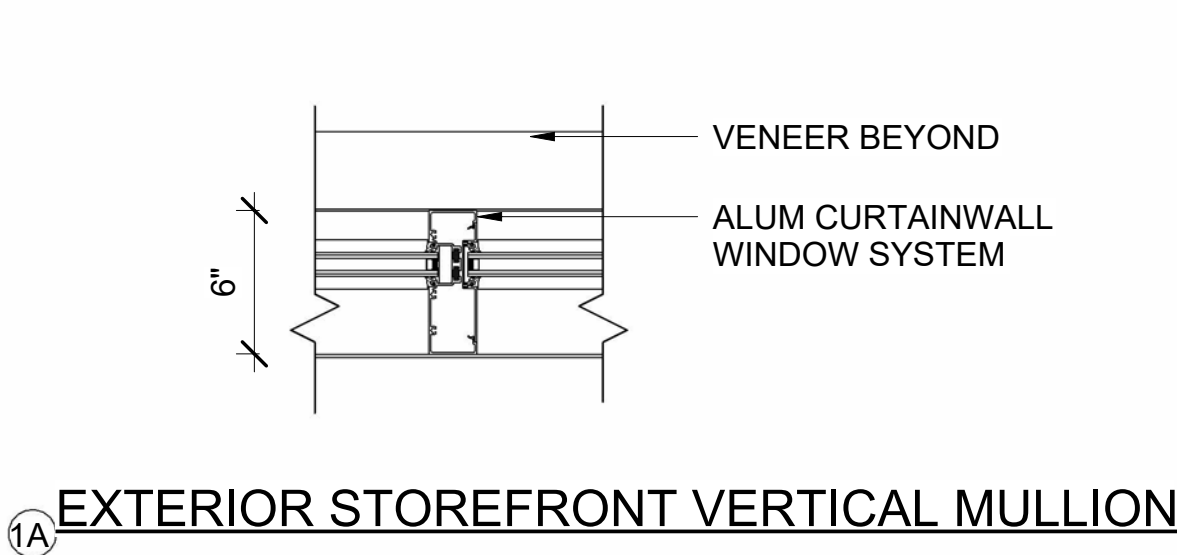
15
DH WITH TRANSOM WINDOW HEAD ELECTRIC WINDOW SHADE (TYP)

AE620 AE622 SCALE: 1 1/2" = 1'-0"

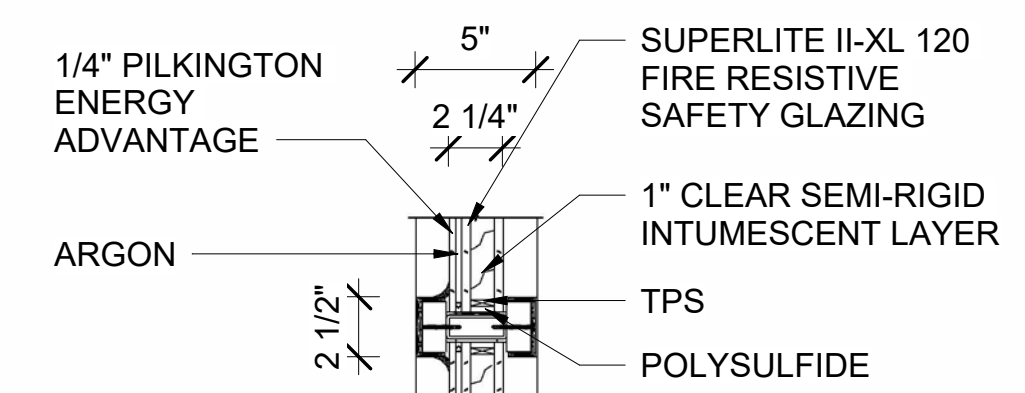
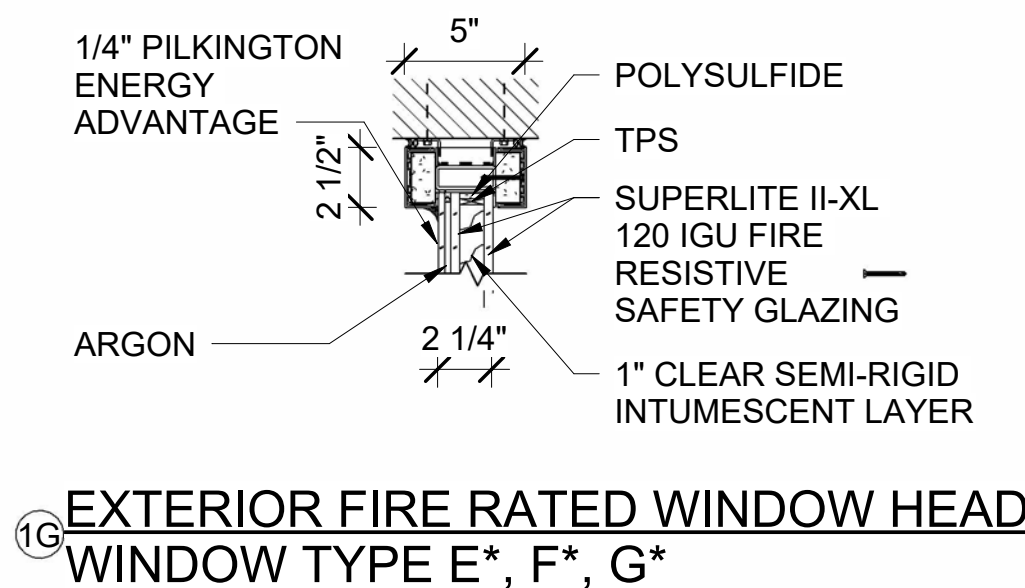


CHECK GRAPHIC SCALE BEFORE USING

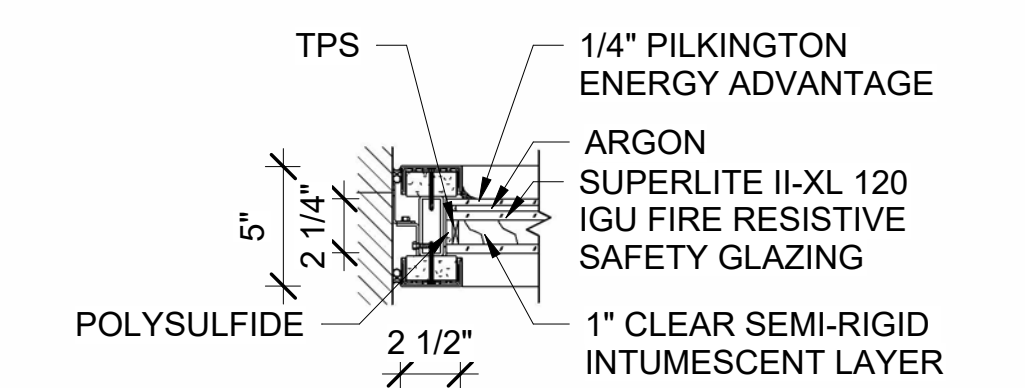
						DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
				DRAWN BY: MJD		OAK POINT ASSOCIATES	
				CHECK BY: CET		AE622	
				DATE: 01/29/2025		148 of 239	
				REVISIONS		231 Main Street, Biddeford, Maine 04005	
				NO. DATE DESCRIPTION BY		207.203.9190	
				3 02/27/2025 ADDENDUM NO.3 HMG			
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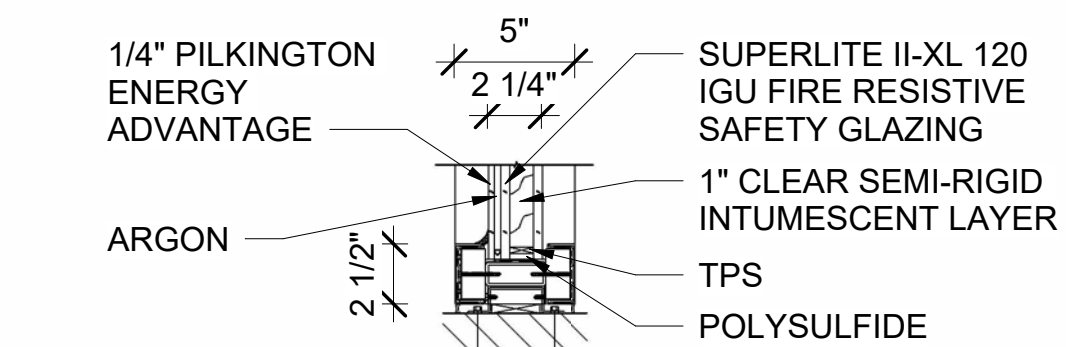
1 TYP EXTERIOR STOREFRONT FRAME DETAILS
AE620 / AE623 SCALE: 1 1/2" = 1'-0"



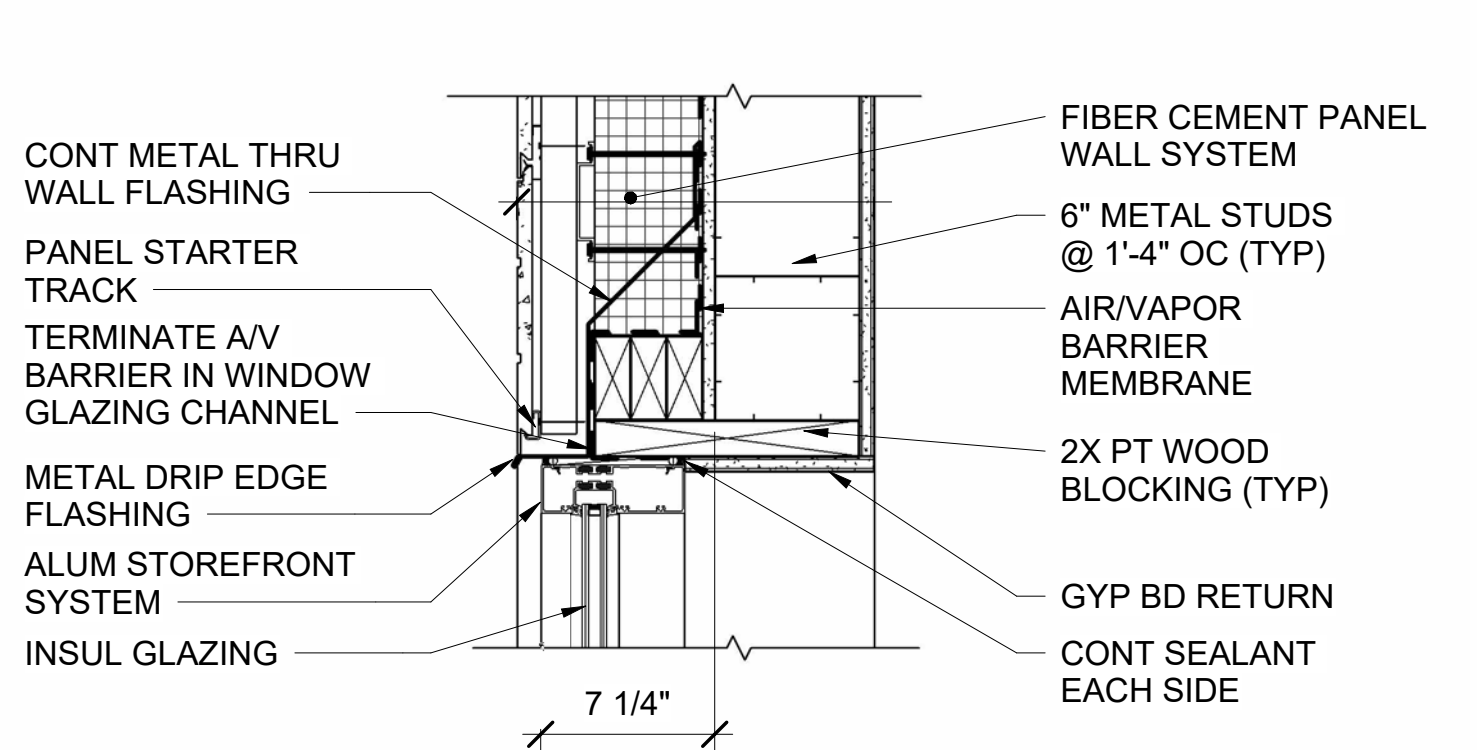
1H EXTERIOR FIRE RATED WINDOW HORIZONTAL MULLION WINDOW TYPE E*, F*, G*



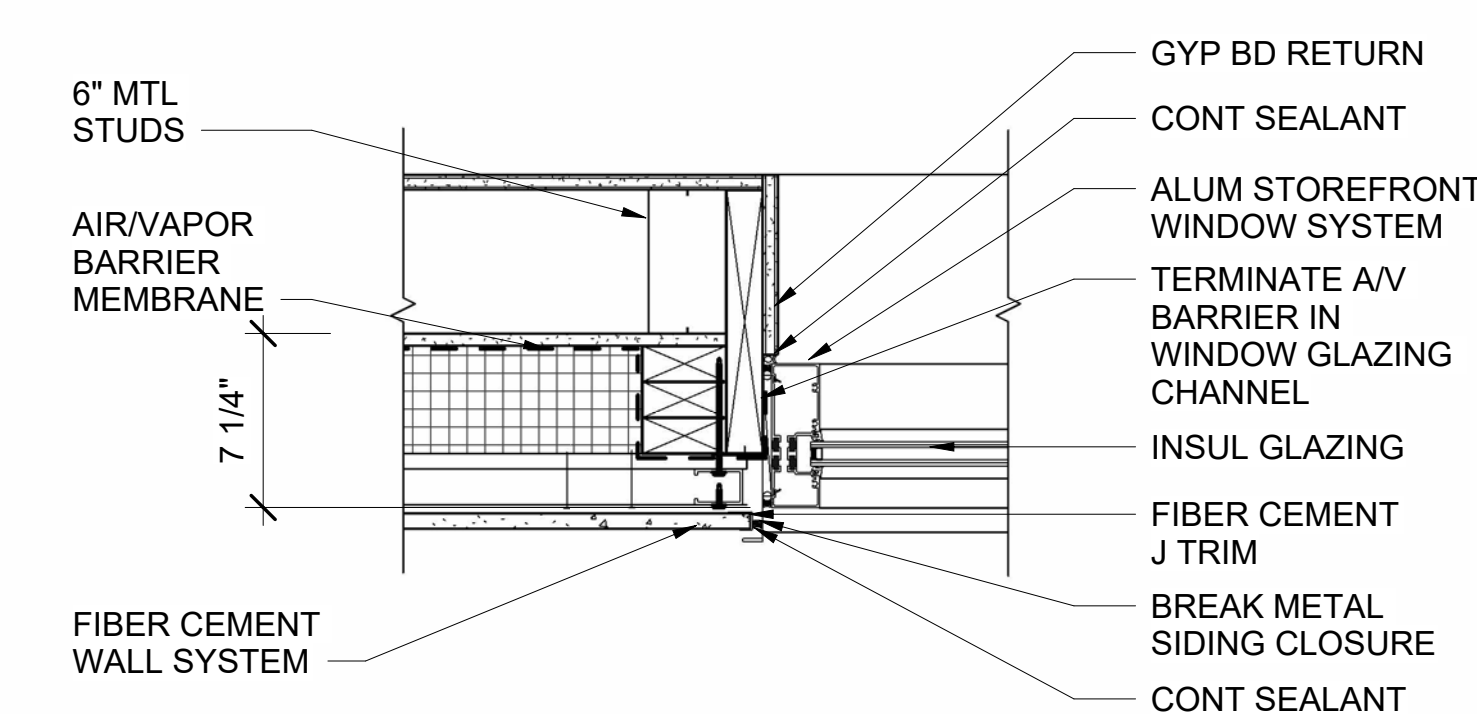
1I EXTERIOR FIRE RATED WINDOW JAMB WINDOW TYPE E*, F*, G*



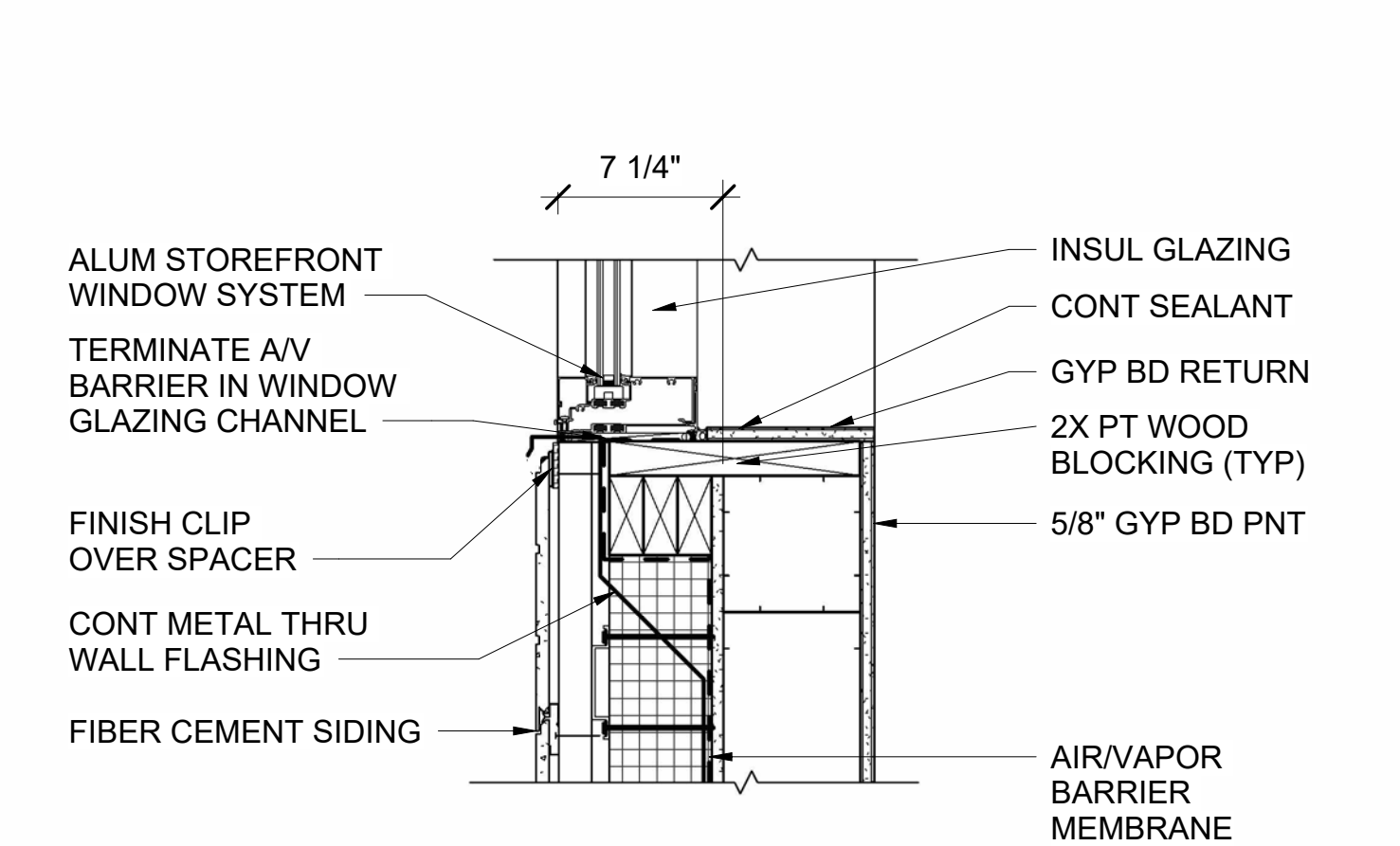
1J EXTERIOR FIRE RATED WINDOW SILL WINDOW TYPE E*, F*, G*



AE620 2A STOREFRONT HEAD AT FIBER CEMENT BOARD SIDING
1 1/2" = 1'-0"

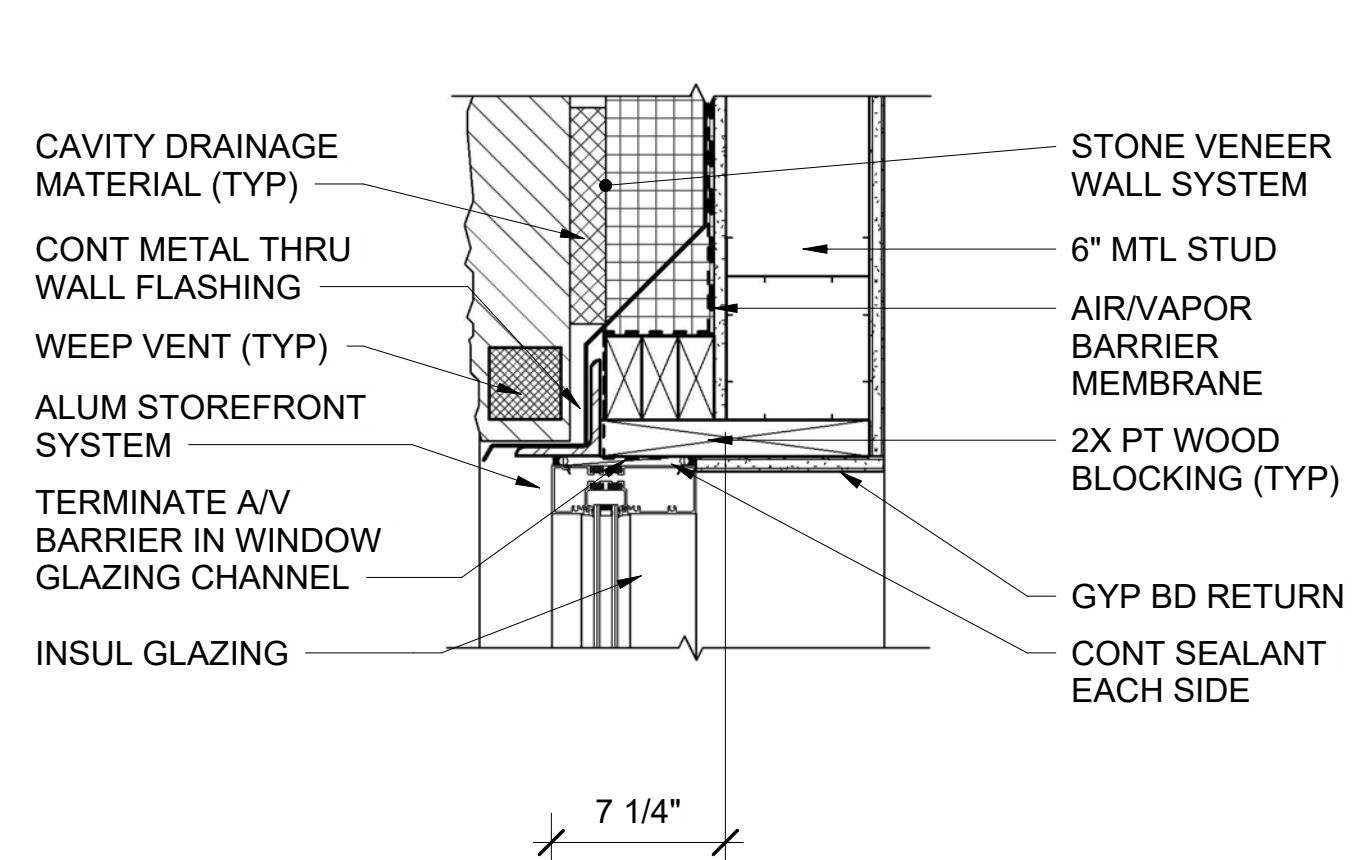


AE620 2B STOREFRONT JAMB AT FIBER CEMENT BOARD SIDING
1 1/2" = 1'-0"

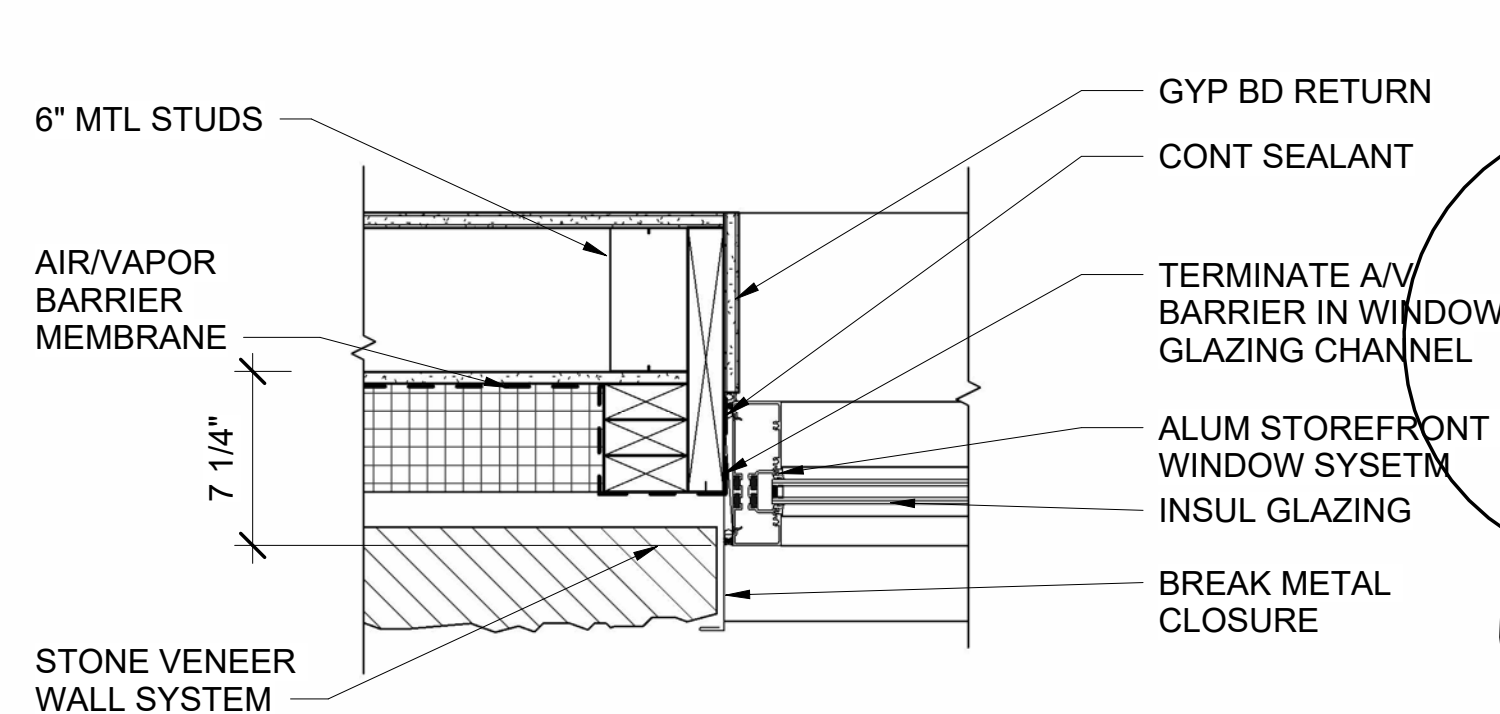


AE620 2C STOREFRONT SILL AT FIBER CEMENT BOARD SIDING
1 1/2" = 1'-0"

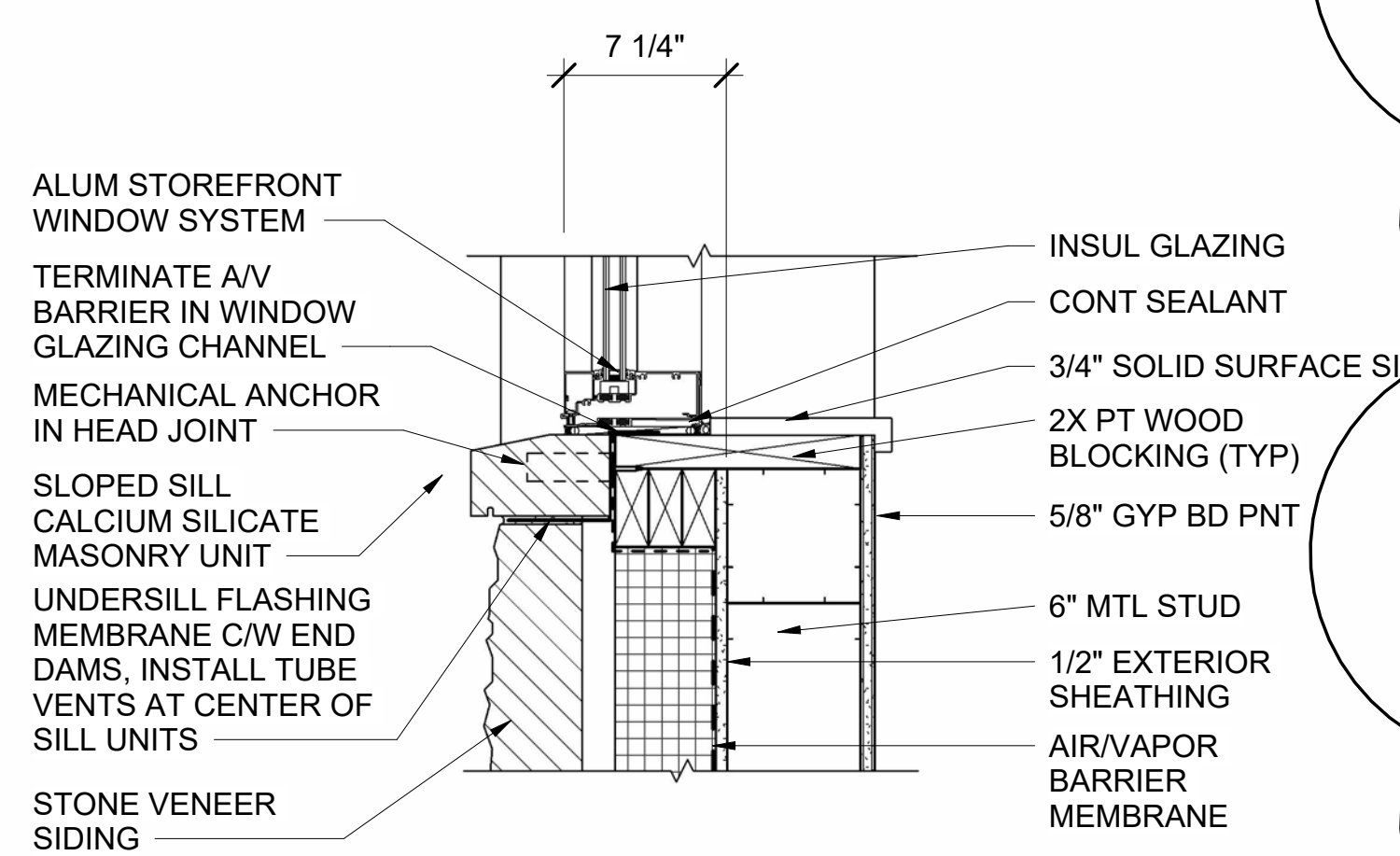
2 EXTERIOR STOREFRONT DETAILS
AE620 / AE623 SCALE: 1 1/2" = 1'-0"



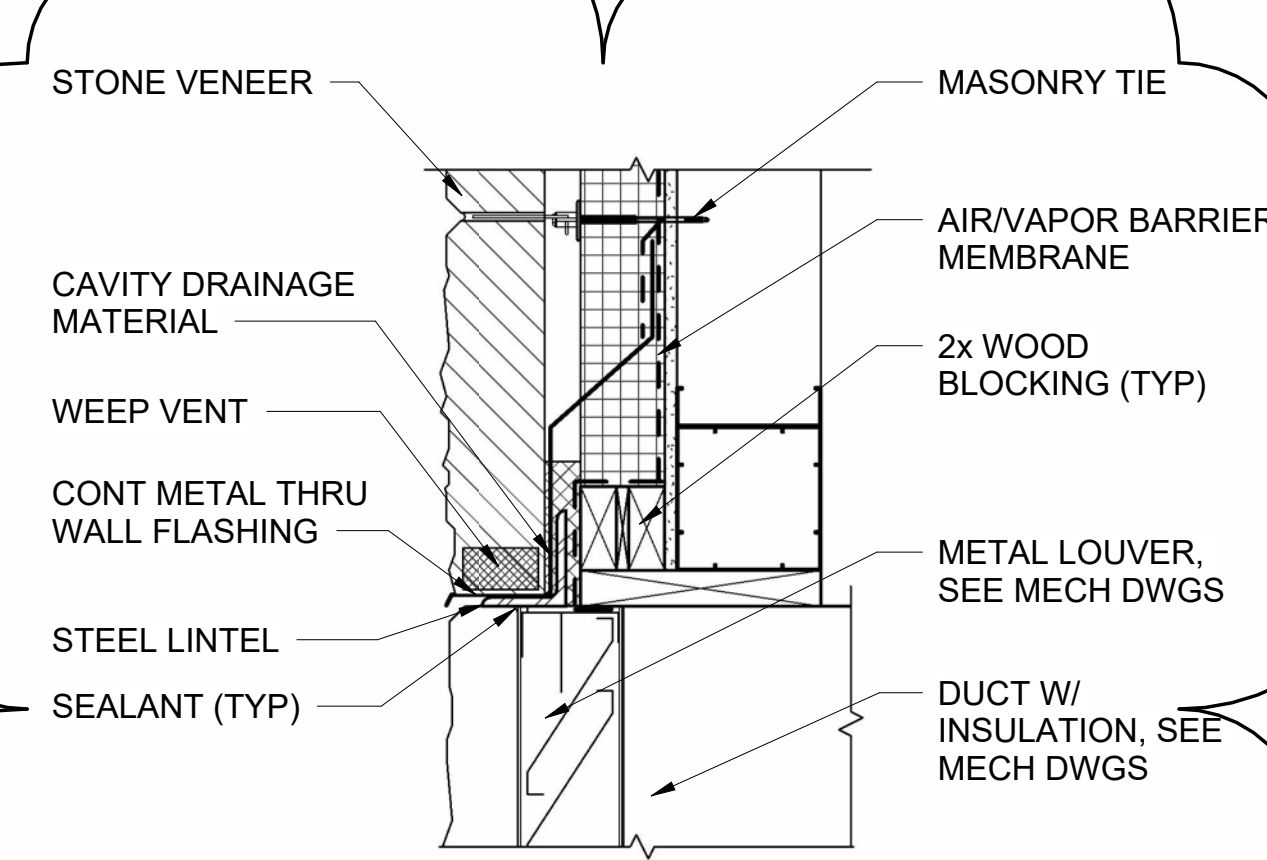
AE620 2D STOREFRONT HEAD AT STONE VENEER (TYP)
1 1/2" = 1'-0"



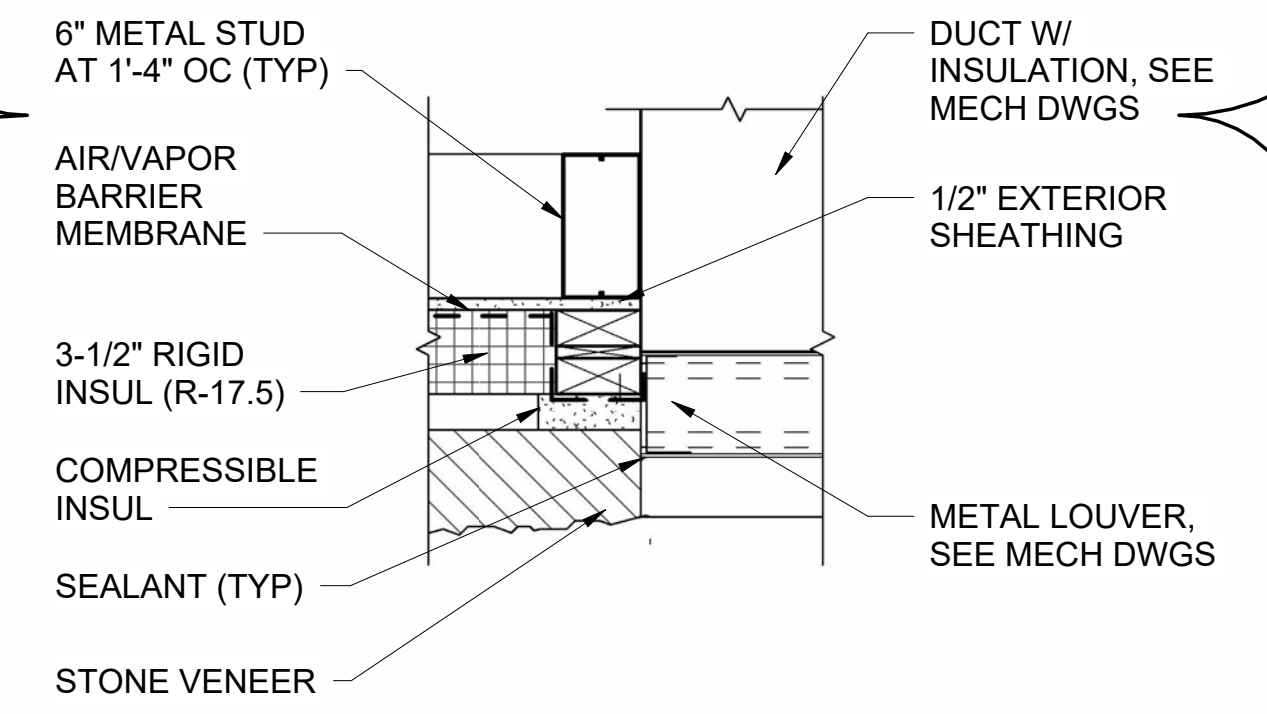
AE620 2E STOREFRONT JAMB AT STONE VENEER (TYP)
1 1/2" = 1'-0"



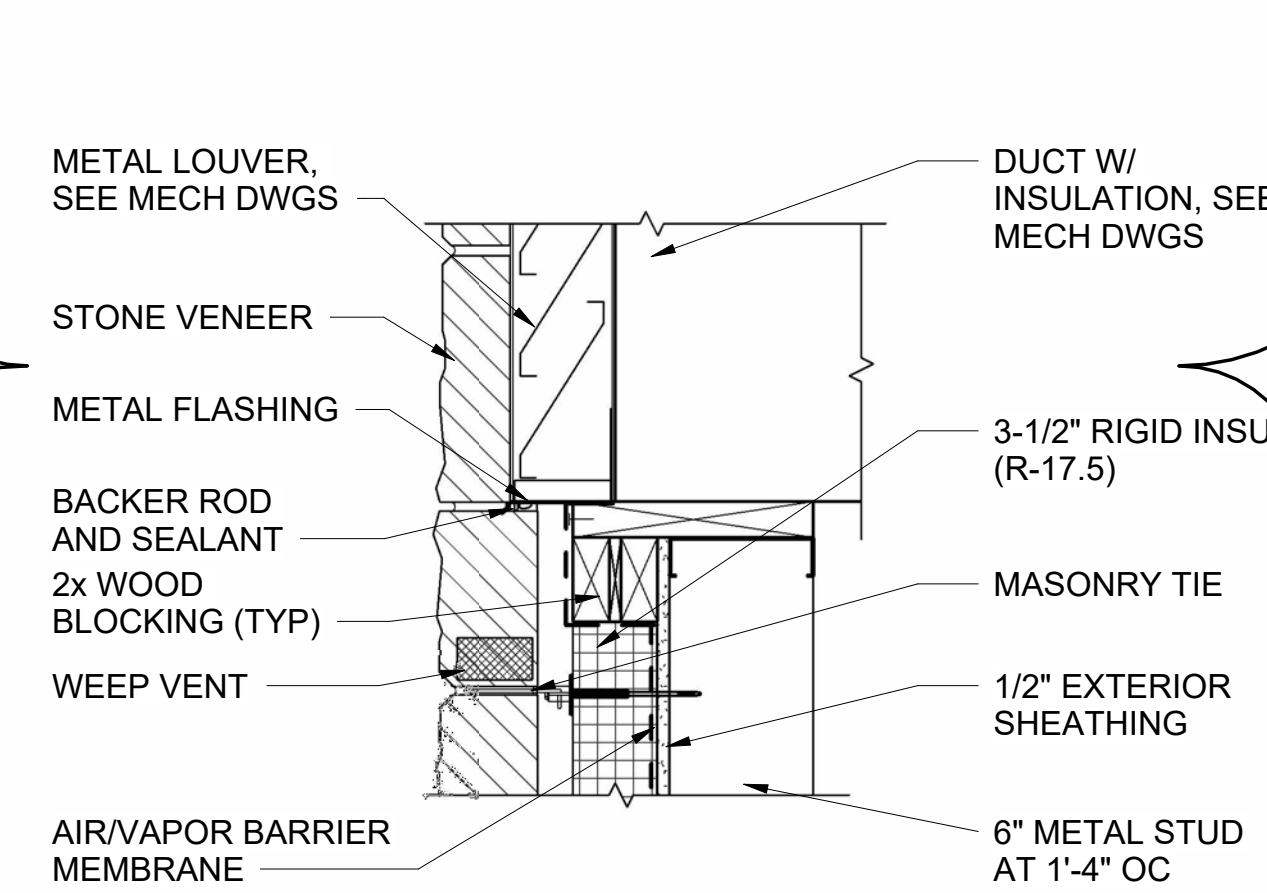
AE620 2F STOREFRONT SILL AT STONE VENEER (TYP)
1 1/2" = 1'-0"



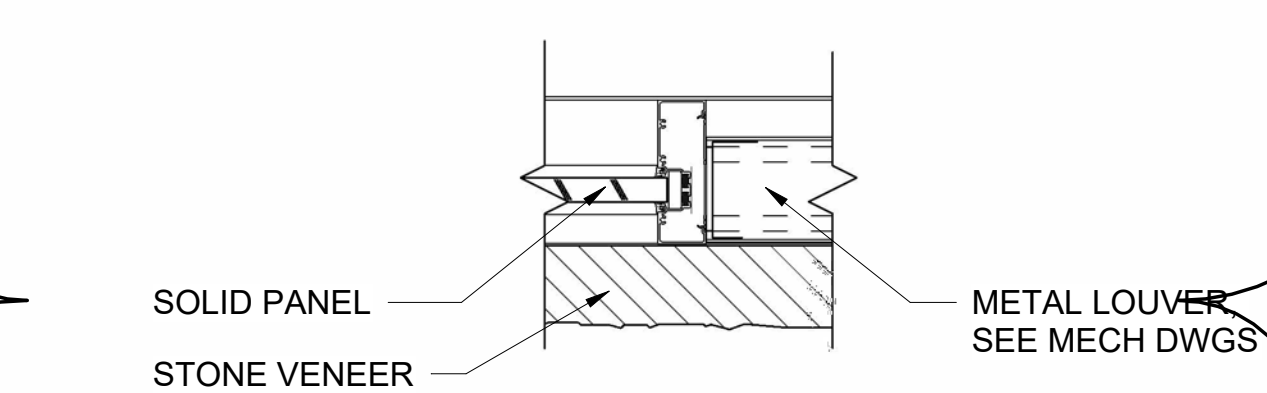
AE620 3A LOUVER HEAD AT STONE VENEER (TYP)
1 1/2" = 1'-0"



AE620 3B LOUVER JAMB AT STONE VENEER (TYP)
1 1/2" = 1'-0"



AE620 3C LOUVER SILL AT STONE VENEER (TYP)
1 1/2" = 1'-0"



AE620 3D LOUVER VERTICAL MULLION

3 LOUVERS AT STONE VENEER DETAILS
AE623 / AE623 SCALE: 1 1/2" = 1'-0"



CHECK GRAPHIC SCALE BEFORE USING

						DEPARTMENT OF INLAND FISHERIES & WILDLIFE	
				DRAWN BY: MJD		TITLE: NEW OFFICE HEADQUARTERS	
				CHECK BY: CET		LOCATION: AUGUSTA, ME	
				DATE: 01/29/2025		TITLE THIS DWG: EXTERIOR STOREFRONT DETAILS	
				REVISIONS		DRAWING NO: AE623	
						SHEET NO:	
						149 OF 239	