

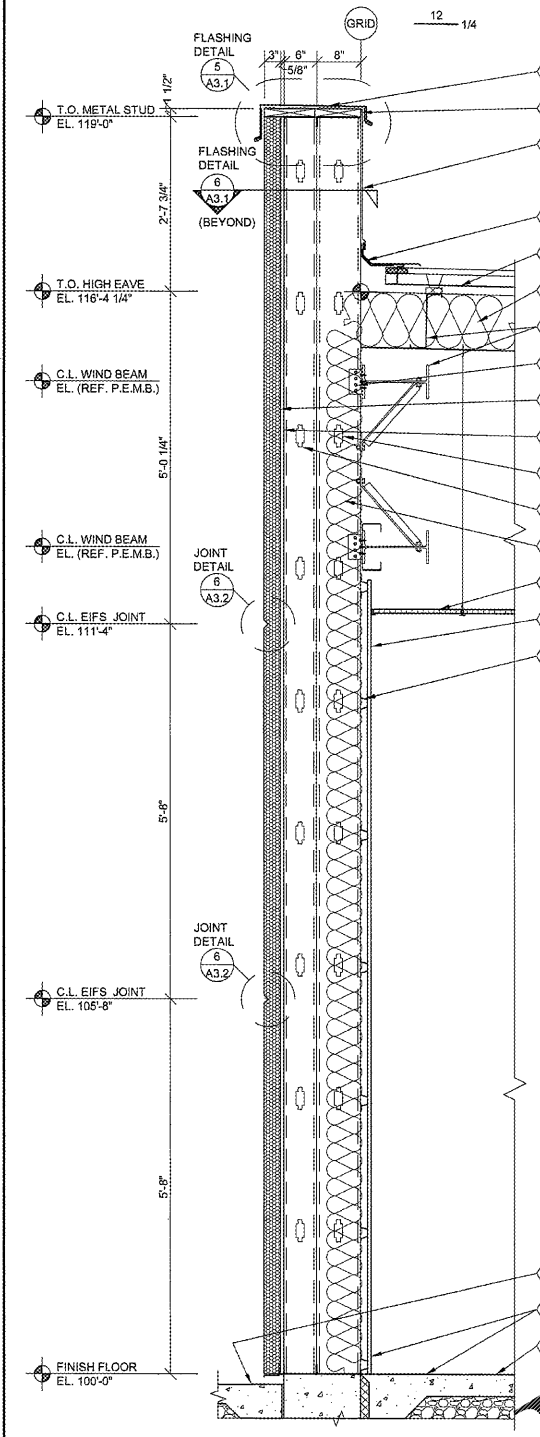
NOTE:
FOR TYPICAL EXTERIOR
WALL CONSTRUCTION
NOTATION, REFER
2
A3.1

GENERAL NOTES

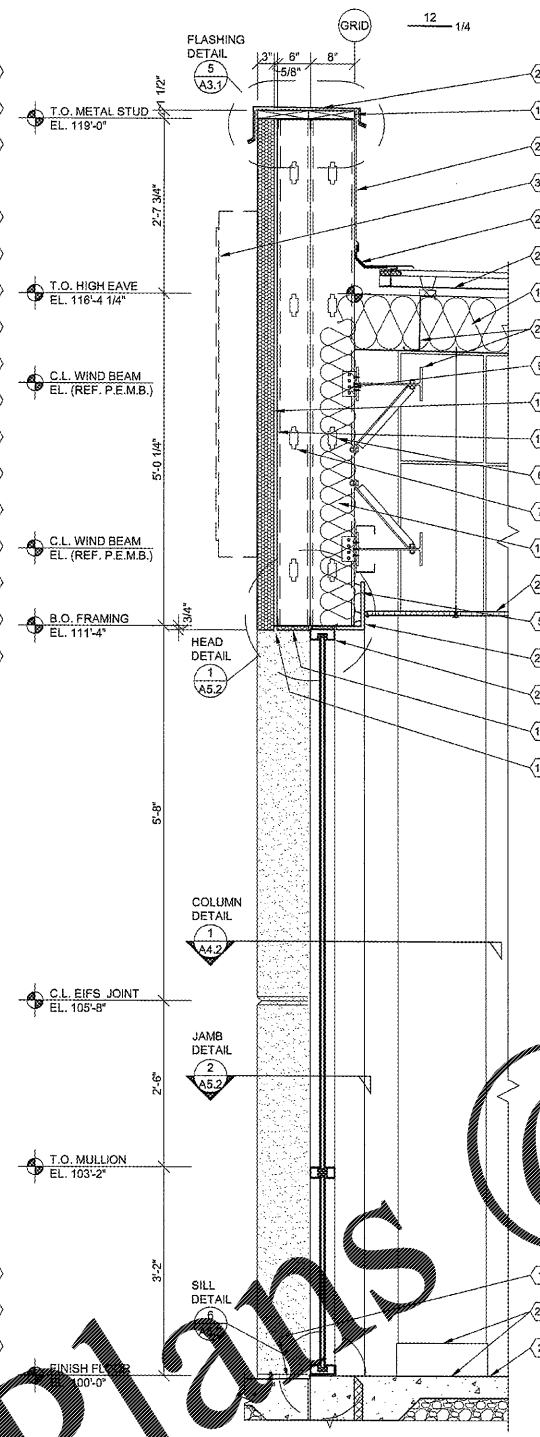
- (A) REFER TO PROJECT MANUAL AND SCOPE OF WORK SCHEDULE FOR ADDITIONAL REQUIREMENTS.
- (B) REFER TO CIVIL, STRUCTURAL, MECHANICAL, ELECTRICAL, PLUMBING, AND PRE-ENGINEERED METAL BUILDING (P.E.M.B.) SHOP DRAWINGS FOR ADDITIONAL REQUIREMENTS.
- (C) REFER TO INTERIOR AND EXTERIOR FINISH SCHEDULES FOR MATERIAL TYPES, COLORS AND FINISHES.
- (D) DIMENSIONS ARE TO FACE OF CONCRETE, MASONRY, FRAMING OR CENTER LINE OF STRUCTURE UNLESS OTHERWISE INDICATED.
- (E) REFER TO EXTERIOR ELEVATIONS FOR MASONRY CONTROL JOINT LOCATIONS.

KEY NOTES

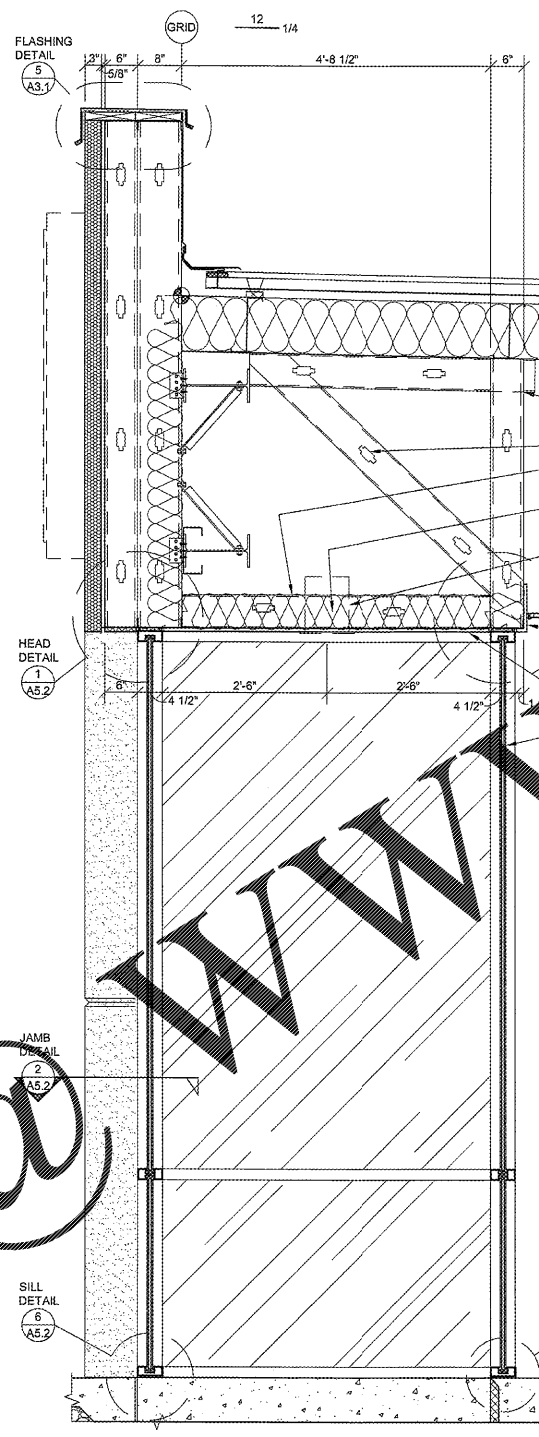
- (1) FINISH LAYERS: PAVEMENT OR SIDEWALK, SLOPE TO DRAIN AWAY FROM BUILDING. REFER TO CIVIL DRAWINGS.
- (2) CONCRETE FLOORING: REFER TO STRUCTURAL DRAWINGS.
- (3) SPLIT FACE CONCRETE MASONRY UNIT (CMU), (7 5/8" X 7 5/8" X 15 5/8") IN RUNNING BOND WITH HORIZONTAL REINFORCEMENT AT 16" O.C. REFER TO STRUCTURAL DRAWINGS FOR VERTICAL REINFORCEMENT REQUIREMENTS.
- (4) SMOOTH FACE SINGLE SCORE CONCRETE MASONRY UNIT (CMU), (7 5/8" X 7 5/8" X 15 5/8") IN RUNNING BOND WITH HORIZONTAL REINFORCEMENT AT 16" O.C. REFER TO STRUCTURAL DRAWINGS FOR VERTICAL REINFORCEMENT REQUIREMENTS.
- (5) 1 1/4" (20 GAGE) DOUBLE LEG COLD FORM METAL RESILIENT CHANNEL FRAMING AT 24" O.C. HORIZONTAL.
- (6) 8" COLD FORM METAL FRAMING, REFER TO STRUCTURAL DRAWINGS.
- (7) 8" COLD FORM METAL FRAMING, REFER TO STRUCTURAL DRAWINGS.
- (8) 8" (18 GA.) COLD FORM METAL STUD FRAMING AT 24" O.C. ATTACHED TO PRE-ENGINEERED METAL BUILDING STRUCTURAL FRAMING SYSTEM.
- (9) COLD FORM METAL STUD FRAMING CLIP, REFER TO STRUCTURAL DRAWINGS.
- (10) 1 1/2" (25 GA.) COLD FORM METAL Z-FURRING FRAMING AT 24" O.C. AND POLYISOCYANURATE (R-8 MIN.) RIGID INSULATION BOARD WITH FOIL FACE VAPOR BARRIER.
- (11) FIRE TREATED 2X NAILER(S) CONTINUOUS, CUT TO FIT WALL WIDTH. ATTACHED TO METAL STUD FRAMING WITH #12 SCREWS AT 24" O.C. STAGGERED. ATTACHED TO CMU BOND BEAM WITH 1/2" DIA. ANCHORS AT 32" O.C..
- (12) FIRE TREATED 2X NAILER OR BLOCKING.
- (13) EXTERIOR INSULATION FINISH SYSTEM (EIFS) OVER RIGID INSULATION DRAINAGE BOARD IN THICKNESS INDICATED.
- (14) EXTERIOR INSULATION FINISH SYSTEM (EIFS) DRIP.
- (15) PRE-ENGINEERED METAL BUILDING ROOF INSULATION (R-38) LINER SYSTEM, (REFER TO SCOPE OF WORK SCHEDULE). VAPOR BARRIER OVER HIGH STRENGTH STEEL SUSPENSION STRAPS ATTACHED TO BOTTOM OF PRE-ENGINEERED METAL BUILDING ROOF PURLINS WITH (1) LAYER 8" (R-25) UN-FACED BATT INSULATION PARALLEL WITH ROOF PURLIN CAVITY AND (1) LAYER 3 1/2" (R-11) UN-FACED BATT INSULATION PERPENDICULAR OVER TOP OF ROOF PURLINS.
- (16) 8" (R-19) BATT INSULATION WITH FOIL FACE VAPOR BARRIER.
- (17) FLEXIBLE FLASHING CONTINUOUS TO LAP OVER NAILERS AND DOWN BEHIND CONTINUOUS CLEATS ON BOTH SIDES. LAP JOINTS 8" MINIMUM AND MASTIC.
- (18) SHEET METAL (24 GA.) FLASHING, COUNTER FLASHING, EDGES, DRIPS, TRIM, CLEATS AND ACCESSORIES.
- (19) 5/8" EXTERIOR FIBERGLASS REINFORCED SHEATHING WITH CONTINUOUS WEATHER BARRIER, REFER TO STRUCTURAL DRAWINGS FOR ATTACHMENT REQUIREMENTS.
- (20) 5/8" TYPE "X" GYPSUM BOARD. REFER TO INTERIOR WALL TYPES FOR ADDITIONAL REQUIREMENTS.
- (21) SUSPENDED ACOUSTICAL LAY - IN CEILING SYSTEM. REFER TO INTERIOR FINISH SCHEDULE FOR TYPES AND LOCATIONS.
- (22) FLOORING AND BASE, REFER TO INTERIOR FINISH SCHEDULE FOR TYPES AND LOCATIONS.
- (23) SEALANT WITH BACKER ROD (WHERE REQUIRED) TYPICAL AT OPENING PERIMETER JOINTS.
- (24) ALUMINUM WINDOW SYSTEM. REFER TO FLOOR PLAN AND WINDOW SCHEDULES FOR TYPES.
- (25) DOOR AND FRAME SYSTEM, REFER TO FLOOR PLAN AND SCHEDULES FOR TYPES.
- (26) PRE-ENGINEERED METAL BUILDING PRIMARY AND SECONDARY STRUCTURAL FRAMING SYSTEMS.
- (27) PRE-ENGINEERED METAL BUILDING TRANSITION SUPPORT PLATE ASSEMBLY.
- (28) PRE-ENGINEERED METAL BUILDING ROOF PANEL SYSTEM WITH THERMAL SPACER BLOCKS (R-5 MIN.).
- (29) PRE-ENGINEERED METAL BUILDING SHEET METAL FLASHING, COUNTER - FLASHING, CONTINUOUS CLEATS, DRIPS CLOSURES, TRANSITIONS, COPINGS AND ACCESSORIES AS REQUIRED.
- (30) PRE-ENGINEERED METAL BUILDING GUTTER AND DOWNSPOUT SYSTEM. REFER TO EXTERIOR ELEVATIONS FOR LOCATIONS. REFER TO P.E.M.B. SHOP DRAWINGS FOR SIZES.
- (31) SURFACE MOUNTED WALL SIGN, OWNER FURNISHED AND INSTALLED, (REFER TO SCOPE OF WORK SCHEDULE). PROVIDE BACKING AND ELECTRICAL ROUGH-IN, REFER TO ELECTRICAL DRAWINGS.
- (32) RECESSED LIGHTING FIXTURE, REFER TO ELECTRICAL DRAWINGS FOR TYPE AND LOCATION.
- (33) 4x8x16 SMOOTH FACE C.M.U.



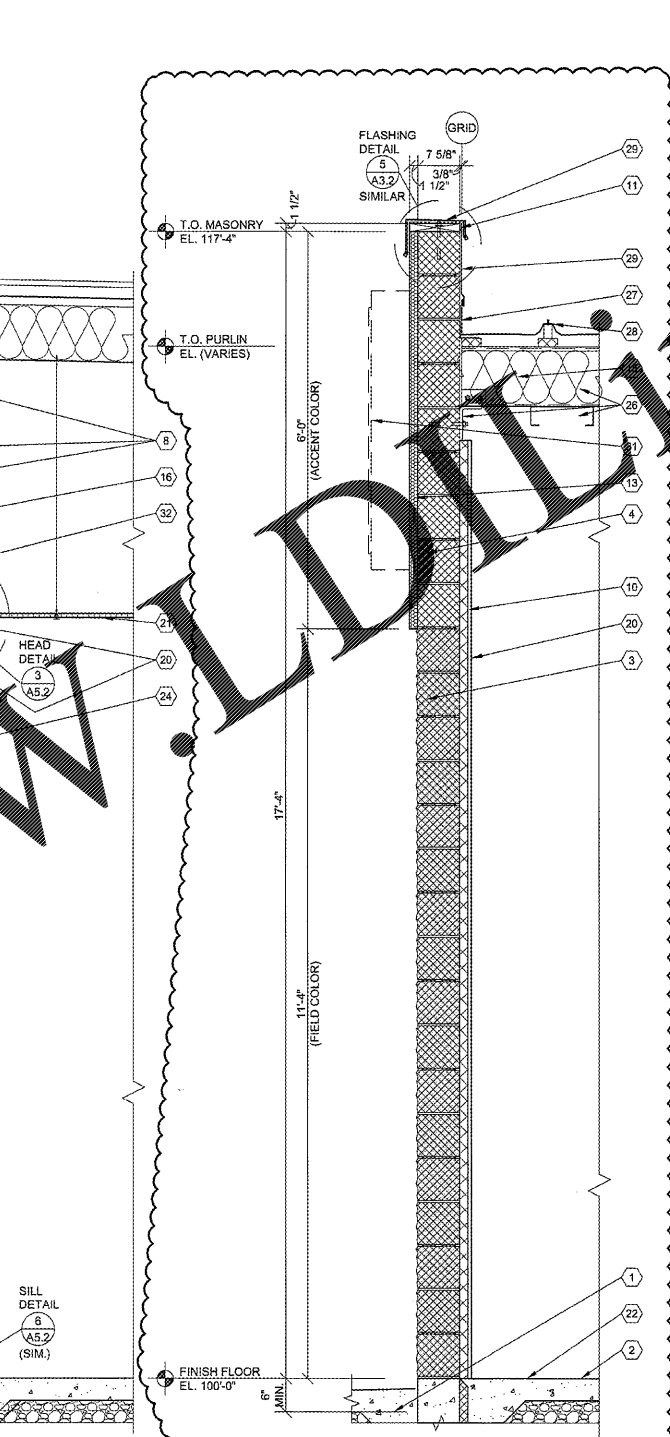
1 WALL SECTION
A3.1 SCALE: 3/4" = 1'-0"



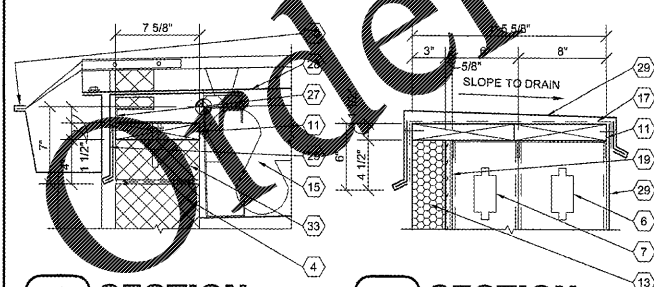
2 WALL SECTION
A3.1 SCALE: 3/4" = 1'-0"



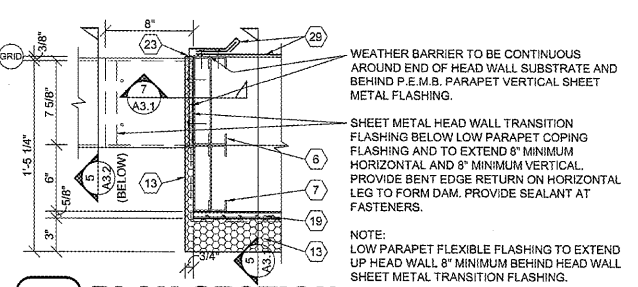
3 WALL SECTION
A3.1 SCALE: 3/4" = 1'-0"



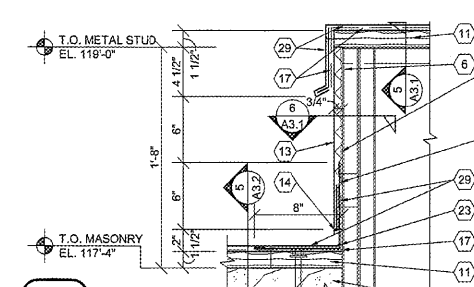
8 WALL SECTION
A3.1 SCALE: 3/4" = 1'-0"



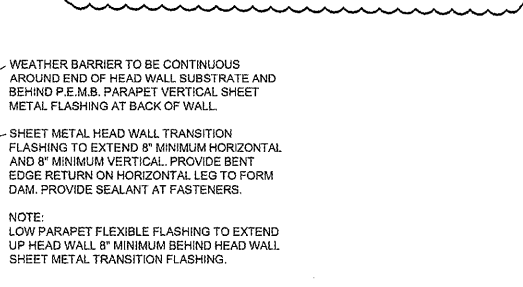
4 SECTION
A3.1 SCALE: 1 1/2" = 1'-0"



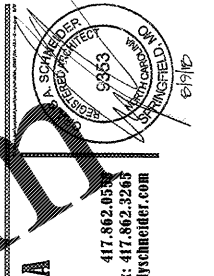
5 SECTION
A3.1 SCALE: 1 1/2" = 1'-0"



6 PLAN SECTION
A3.1 SCALE: 1 1/2" = 1'-0"



7 DETAIL
A3.1 SCALE: 1 1/2" = 1'-0"



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SEVEN LAKES, NC
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REVISION
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