

Northland Management  
1945 Congress Street  
Portland, Maine

Prepared For:

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Project:

Revisions:

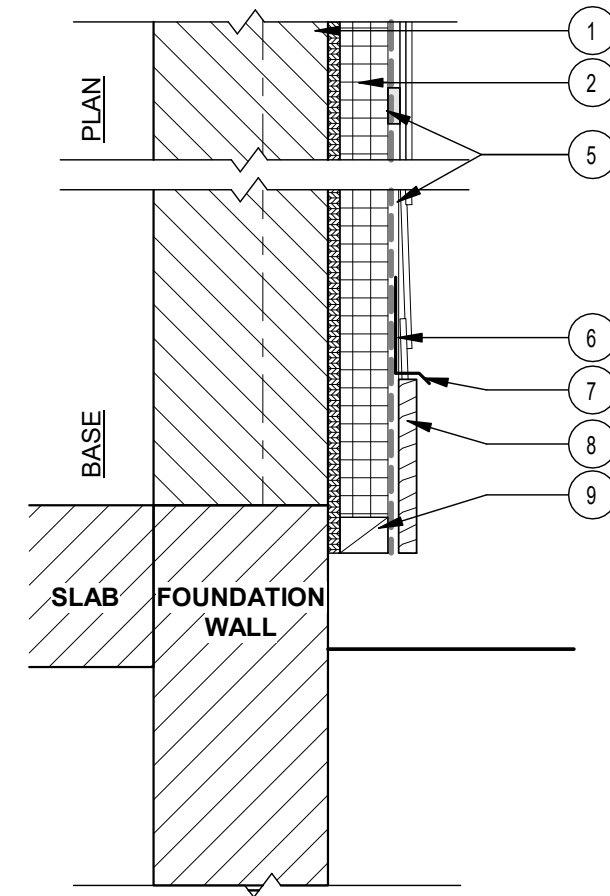
Date: 01/26/2017  
Scale: 1 1/2" = 1'-0"

WALL TYPES

A4.00

**W4** EXISTING METAL PANEL WALL WITH NEW FC CLAPBOARD FINISH  
DESIGN NUMBER - N/A  
STC SOUND - N/A

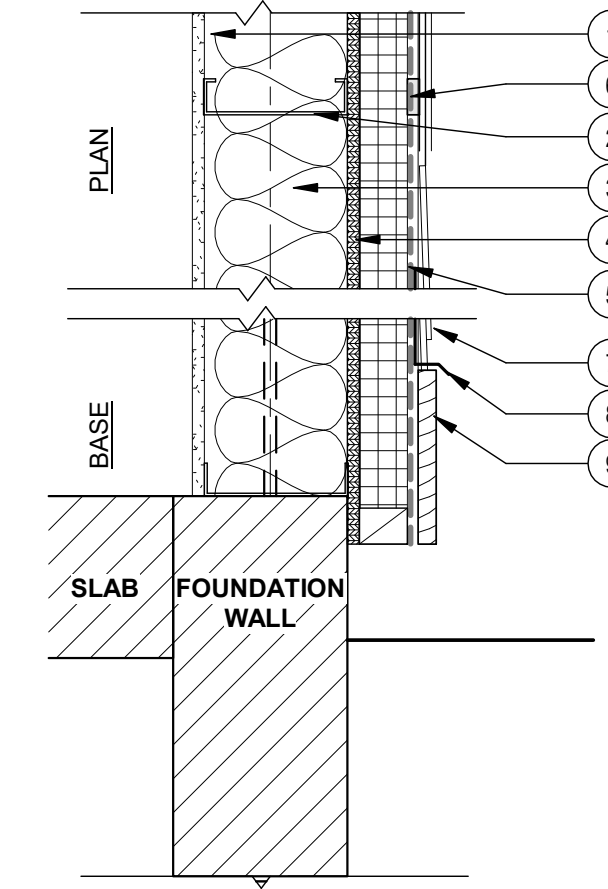
- EXISTING WALL - FACE OF METAL WALL PANEL
- RIGID INSULATION - 2" EXTRUDED POLYSTYRENE INSTALLED IN 24" PANELS ORIENTED VERTICALLY.
- EXTERIOR SHEATHING - (1) LAYER MIN. 7/16" THICK, 4FT. WIDE STRUCTURAL PANELS, MIN. GRADE "C-D" OR "SHEATHING". INSTALLED W/ LONG DIM OF SHEET (STRENGTH AXIS) OR FACE GRAIN OF PLYWOOD PARALLEL W/ OR PERPENDICULAR TO STUDS. VERTICAL JOINTS CENTERED ON STUDS. HORIZONTAL JOINTS BACKED WITH NOM. 2x6 WOOD BLOCKING.
- AIR/MOISTURE BARRIER - SEE SPEC.
- PLASTIC FURRING STRIPS - CORAVENT SV5 FURRING SYSTEM. ATTACH THROUGH INSULATION WITH CORROSION RESISTANT ROOFING NAILS TO EXISTING METAL WALL PANEL.
- FIBER CEMENT CLAPBOARD - FIBER CEMENT PANEL SIDING WITH 6" EXPOSURE
- METAL FLASHING
- WATER TABLE - 1x8 PVC TRIM - ALIGN BOTTOM WITH BOTTOM OF METAL WALL PANEL
- WOOD BLOCKING



**W4** EXISTING METAL PANEL WALL WITH NEW FC CLAPBOARD EXTERIOR  
1 1/2" = 1'-0"

**W2** NEW EXTERIOR WALL WITH FC CLAPBOARD  
DESIGN NUMBER - N/A  
STC SOUND - N/A

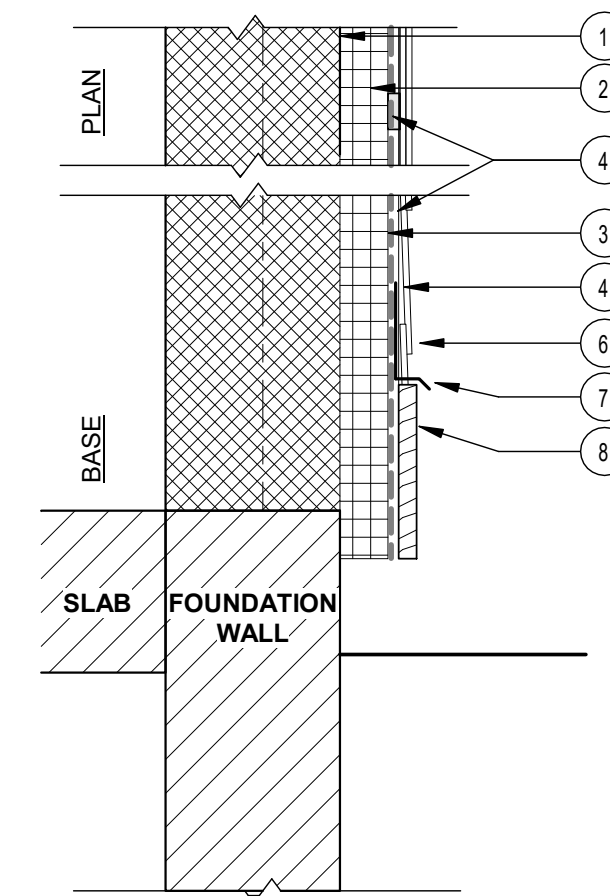
- INTERIOR FINISH - BY OTHERS
- FRAMING - STEEL STUDS - CHANNEL-SHAPED, 6 IN. WIDE, MIN. NO. 20 GSG OR MSG, COLD-FORMED CORROSION PROTECTED STEEL STUDS. THE MAX. STUD SPACING OF WALL ASSEMBLY SHALL NOT EXCEED 16 IN. THE STUDS ARE SECURED TO THE GIRTS, FLOOR & CEILING RUNNERS
- BATT INSULATION - R21 HIGH DENSITY FIBER GLASS BATT INSULATION FRICTION FIT INTO WALL CAVITY
- EXTERIOR SHEATHING - (1) LAYER MIN. 7/16" THICK, 4FT. WIDE STRUCTURAL PANELS, MIN. GRADE "C-D" OR "SHEATHING". INSTALLED W/ LONG DIM OF SHEET (STRENGTH AXIS) OR FACE GRAIN OF PLYWOOD PARALLEL W/ OR PERPENDICULAR TO STUDS. VERTICAL JOINTS CENTERED ON STUDS. HORIZONTAL JOINTS BACKED WITH NOM. 2x6 WOOD BLOCKING.
- AIR/MOISTURE BARRIER - SEE SPEC.
- PLASTIC FURRING STRIPS - CORAVENT SV5 FURRING SYSTEM. ALIGN WITH STUD LAYOUT. ATTACH WITH CORROSION RESISTANT ROOFING NAILS THROUGH SHEATHING AND RIGID INSULATION TO METAL STUDS.
- FIBER CEMENT CLAPBOARD - FIBER CEMENT PANEL SIDING WITH 6" EXPOSURE
- METAL FLASHING
- WATER TABLE - 1x8 PVC TRIM - ALIGN WITH TRIM ON WALL TYPE W4 & W5
- WOOD BLOCKING



**W2** NEW EXT. WALL W/ FC CLAPBOARD  
1 1/2" = 1'-0"

**W3** EXISTING CMU WALL WITH NEW FIBER CEMENT CLAPBOARD FINISH  
DESIGN NUMBER - N/A  
STC SOUND - N/A

- EXISTING WALL - FACE OF CMU
- RIGID INSULATION - 2" EXTRUDED POLYSTYRENE INSTALLED IN 24" PANELS ORIENTED VERTICALLY. ATTACH TO BLOCK WITH ADHESIVE VIA MANUFACTURER RECOMMENDATIONS.
- AIR/MOISTURE BARRIER - SEE SPEC.
- PLASTIC FURRING STRIPS - CORAVENT SV5 FURRING SYSTEM. ATTACH THROUGH RIGID INSULATION TO CMU WALL WITH CORROSION RESISTANT FASTENERS.
- FIBER CEMENT CLAPBOARD - FIBER CEMENT PANEL SIDING WITH 6" EXPOSURE
- METAL FLASHING
- WATER TABLE - 1x8 PVC TRIM - ALIGN WITH TRIM ON WALL TYPES W4 & W5



**W3** EXISTING CMU WALL WITH NEW FC CLAPBOARD EXTERIOR  
1 1/2" = 1'-0"