



TYPICAL DORMER ROOF ASSEMBLY

5/8" APA RATED SHEATHING w/10d NAILS AT 6" OC AT PANEL EDGES AND INTERMEDIATE (TYP)

2X12s @16"oc ROOF RAFTERS. ALIGN WITH RAFTERS ON OPP. SIDE OF ROOF. (TYP)

2X8s @16" OC CEILING TIE JOISTS AT EACH RAFTER. FASTEN TO RAFTERS W/ 16-12GA X3 1/2" LONG WOOD SCREWS AT BOTH ENDS (TYP)

HIGH PERFORMANCE WATERPROOF UNDERLAYMENT OVER ROOF SHEATHING TO CREATE AIR BARRIER

MIN. R49 CLOSED CELL SPRAY FOAM INSULATION ON BACK SIDE OF ROOF SHEATHING.

SIMPSON H2.5 HURRICANE CLIP AT EACH RAFTER. (TYP)

3-2x6 HDR. OR 3-1 3/4" x 5 1/2" LVL hdr. (ripped to 4" depth) W/ 2-2X6 JACK STUDS PLUS 2-2X6 KING STUDS AT BOTH ENDS. (TYP) 5'-6" MAX. RO

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Richard Renner | Architects
 Portland, ME 207.773.9699
 Sherborn, MA 508.651.2385

Constantine - Dresser Residence
Building Section

Project No. 2014-01100
 Date: 03/29/2016 Revised:

BUILDING SECTION (looking south)
 SCALE: 1/4" = 1'-0" ref: sheet A2.1



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