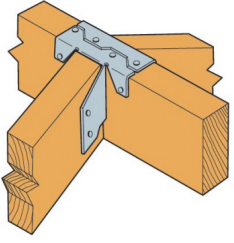


metal roof - standing seams with vent cap on ridge

Simpson RR connectors



Simpson RR connectors

rich beam 2 x 12

rafters 2 x 10 - 24"oc

rafter tie 2 x 10 - 24"oc

ZIP sheets
siding board & batten

ZIP sheets 2x8 - 16" OC

siding board & batten

metal roof

ZIP sheets

doubled 2x10

Lookouts nailed to double rafter

Lookouts 2x10 - 24 oc for boxed-in rake

Simpson H1 hurricane connectors

GARAGE

cellulose insulation 8" x R3.2 = R 25.6

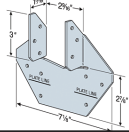
dense sprayfoam insulation 6" x R6 = R36

blocking 2x12

doubled 2x6

ADDITION

Simpson H1 hurricane connectors



dense sprayfoam insulation 6" x R6 = R36

roof overhang 2 feet

1 hour rating doubled 5/8" type x sheetrock

frame 2x6

ZIP sheets

siding board & batten

1 hour rating doubled 5/8" type x sheetrock

embedded radiant heat tubing in 4" concrete

all mudsill anchors 1/2" - 10" long 5' oc

4" polystyrene R20

2x8 press. tr.

vapor retarder

all mudsill anchors 1/2" - 10" long 5' oc

grade = 0

NEW BASEMENT

4" concrete slab

welded wire mesh

4" polystyrene R20

4" hardfoam R20

extr. polystyrene R5/inch

8" gravel

vapor barrier

vapor barrier

vapor barrier

vapor barrier

vapor barrier

vapor barrier

vapor barrier

vapor barrier

vapor barrier

vapor barrier

vapor barrier

vapor barrier

vapor barrier

DETAILS addition - garage

DEED BOOK: 3191, PAGE 488
PLAN BOOK: 17, PAGE 6
COUNTY: CUMBERLAND
LOT: 1103 & 1104 + part of 1106 & 1107
DIVISION 4 R-3 RESIDENTIAL ZONE

December 2014
131 Virginiastreet, Portland, Maine
PROPERTY OF: STONE-RUKS

SCALE: 1" = 10"

SHEET 12

