8" FOUNDATION DETAIL
Scale: 3/4"=1'

Simspon LSTA Strap Ties
(meets IRC R602.3(1))

Show collar tie or ridge strap
as per IRC Table R602.3(1)

ROOF DETAIL
1/2" = 1'-0"

ALL CONSTRUCTION TO MEET INTERNATIONAL RESIDENTIAL CODE. IF NOT SPECIFICALLY NOTED, VERIFICATION WILL BE MADE IN THE FIELD BY CONTRACTOR.

Structural Notes:
CONNECTIONS
(1) Ridge Beam to Rafters: LSS210- Simpson Strong Tie
(2) Column to Ridge Beam: EPC6Z- Post Cap by Simpson
(3) Center Column to Ridge Beam: Custom CCCQ Hanger
(4) Wall to Roof: H2.5A- Simpson Hurricane Tie

All door/window headers (3)2x6
All door/window jack studs (2)2X 6
Full depth horizontal blocking every 4' -0"
for all exterior walls.
Continuous sheathing also provides additional bracing.

The separation distance is 5'-0". The property is bound by a 5'-0" no build area on the northeast side of property.
Book:34251 Page: 100.
The projection of the roof line is 5.5" and within the boundary of the lot.

Need a detail section drawing of the roof/wall intersection.
Note that projections are not permitted within 2 feet of the property line as per IBC Table R302.1

SECTION A
1/4" = 1'-0"

WALL DETAIL
1/2" = 1'-0"

CB48 Simpson
Column Base-
Column to Slab

CCQ4 Simpson Column Cap-
for connection from column to beam
and column to basement girder.

FOUNDATION PLAN
1/4" = 1'-0"

FLOOR FRAMING PLAN
1/4" = 1'-0"

Provide design load calculations and approvals
for all engineered beams and columns. See ST2

ROOF FRAMING PLAN
1/4" = 1'-0"

Reviewed for Code Compliance
Approved
Approved with Conditions
Date: 09/12/17

New Single Family

5 Monument Street Portland, Maine

Rockwood Design Studio
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Date: 5/30/17
Rev1 7/7/17
Rev2 9/5/17
Rev3 9/11/17

ST