4th FLOOR FRAMING PLAN

Scale: ¼" = 1'-0"

ROOF FRAMING PLAN

Scale: ¼" = 1'-0"

FLOOR FRAMING NOTES:

1. See structural notes sheet S1.
2. Provide (2) 1¾" x 9½" LVL w/ 2" rigid insulation header at all exterior window and door openings unless noted otherwise.
3. Built-up beams shall be spiked together w/ 3 rows of 16d nails @ 12" o.c.
4. Provide metal hangers at all joist connections.
5. Provide double joists below all upper parallel walls.
6. Provide solid blocking at mid-span of all joists.
7. See architectural drawings and field verify all dimensions and openings.
8. Add solid blocking between floor joists below all posts.

ROOF FRAMING NOTES:

1. See structural notes sheet S1.
2. Provide (2) 1¾" x 9½" LVL w/ 2" rigid insulation header at all exterior window and door openings unless noted otherwise.
3. Built-up beams shall be spiked together w/ 3 rows of 16d nails @ 12" o.c.
4. Provide metal hangers at all flush joist connections.
5. Provide solid blocking at mid-span of rafters.
6. See architectural drawings and field verify all dimensions and openings.

Preliminary Plans for Existing Structure Reinforcement

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Date: 5/26/15

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PROJECT: Building Renovations at 223 Cumberland Avenue, Portland, Me.

DRAWING: **4th FLOOR & ROOF FRAMING PLANS**

STATE OF MAINE LARRY A. WICHROSKI No. 9594 LICENSED PROFESSIONAL ENGINEER

DESIGNED BY:	Larry A. Wichroski, P.E.
DRAWN BY:	LAW
JOB #:	02915
DATE:	05-26-2015

REVISIONS

SHEET: S4 of 4