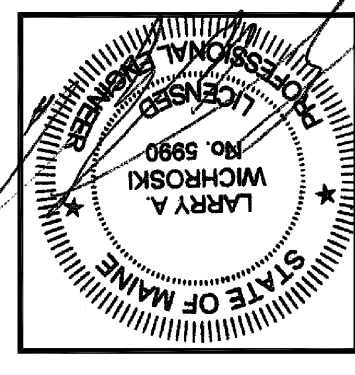




4th FLOOR & ROOF FRAMING PLANS

Building Renovations at
 223 Cumberland Avenue, Portland, Me.

PROJECT:
 DRAWING:



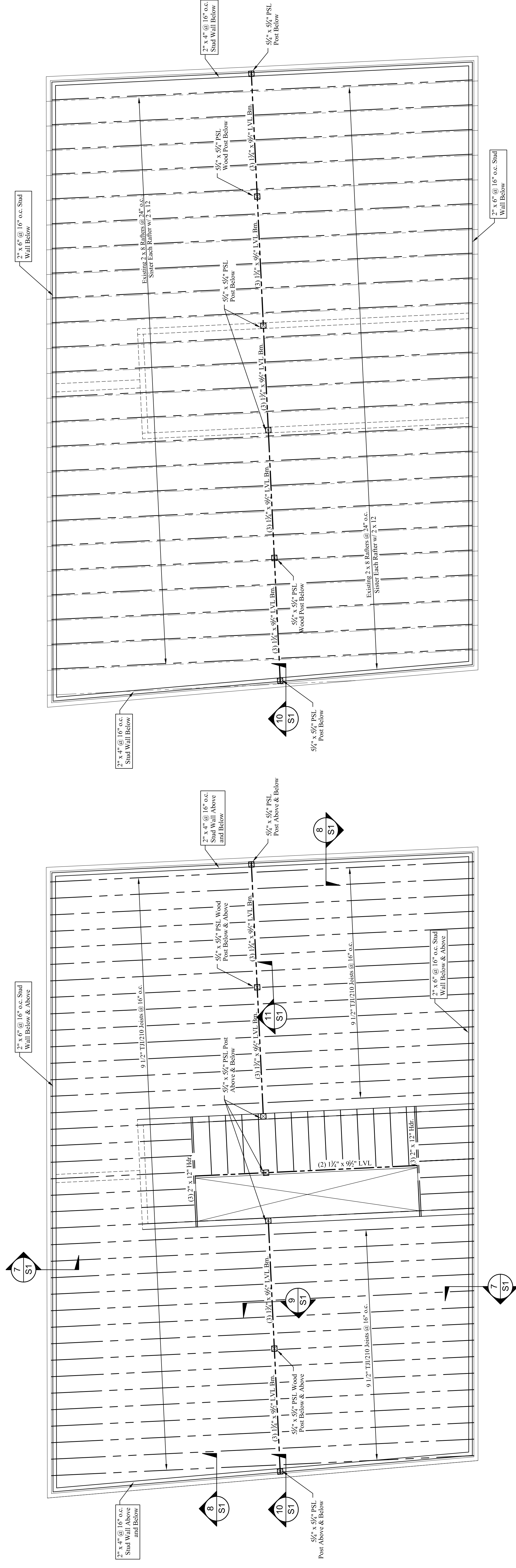
DESIGNED BY:
 Larry A. Wichroski, P.E.
 DRAWN BY:
 LAW
 JOB #:
 02915
 DATE:
 05-26-2015

REVISIONS

SHEET:

S4
 of 4

**Preliminary Plans for Existing
 Structure Reinforcement**



- FLOOR FRAMING NOTES:**
1. See structural notes sheet S1.
 2. Provide (2) 1 1/2" x 9/8" LVL w/ 2" rigid insulation header at all exterior window and door openings unless noted otherwise.
 3. Window headers shall be rigid legging 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) 1 1/2" x 9/8" LVL w/ 2" rigid insulation header at all exterior window and door openings unless noted otherwise.
 3. Window headers shall be rigid legging w/ 3 rows of 16d nails @ 12" o.c.
 4. Provide metal hangers at all joist connections.
 5. Provide solid blocking at mid-span of rafters.
 6. See architectural drawings and field verify all dimensions and openings.