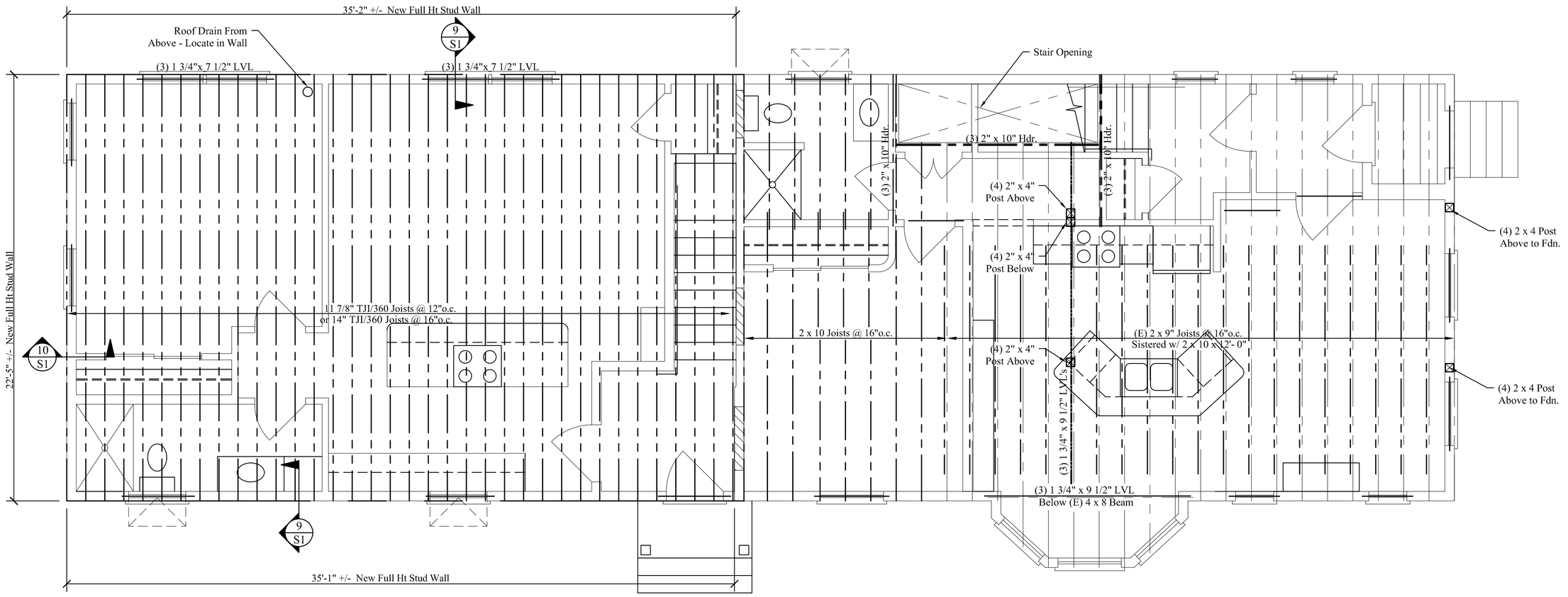
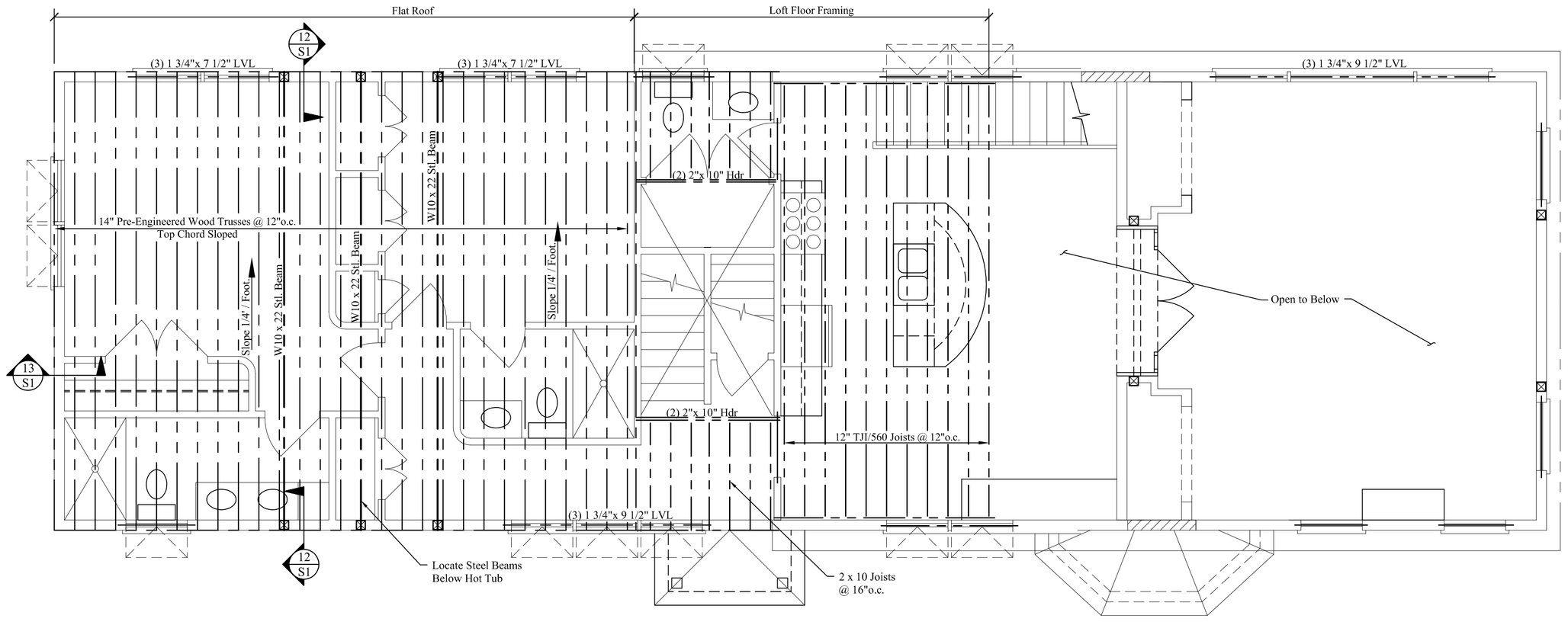


2nd FLOOR FRAMING PLAN

Scale: 1/4" = 1'-0"

FLOOR FRAMING NOTES:

1. See Structural Notes , Sheet S-1.
2. Built-up girders, headers and beams shall be spiked w/ 3 rows of 16d nails @ 12" o.c.
3. Provide metal hangers at all flush joist connections.
4. Provide double joists below all upper parallel walls.
5. Provide solid blocking at mid-span of floor joists.
6. See architectural drawings for wall layout and dimensions.
7. Provide (2) 1¾" x 9½" LVL header w/ 2" rigid insulation between over all exterior door and window openings unless noted on plan.
8. Leave ⅜" gap between top of all beams/girders and bottom of floor sheathing for expansion and contraction.
9. Add solid blocking between floor joists below all posts.



ROOF TRUSS NOTES:

1. Design load for Roof Truss:
   Dead Load = 15.0 plf , Live Load = 75.0 plf.
2. Slope top chord of trusses 1/4" / foot as indicated.
3. See architectural drawings for exterior deck layout.

LOW ROOF & 3rd FLOOR FRAMING PLAN

Scale: 1/4" = 1'-0"

FRAMING NOTES:

1. See Structural Notes , Sheet S-1.
2. Built-up headers and beams shall be spiked w/ 3 rows of 16d nails @ 12" o.c.
3. Provide metal hangers at all flush rafter connections.
4. Provide (2) 1¾" x 9½" LVL header w/ 2" rigid insulation between over all exterior door and window openings unless noted on plan.
5. See architectural drawings for wall layout and dimensions.
6. Connect all Rafters to wall plate with Simpson H2.5 Seismic & Hurricane Ties per Manufacturer's Instructions..

Mechanical, Electrical and Plumbing Design and Building Weatherization-Insulation-Ventilation by Others.

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EDP

PROJECT: Building Remodel
52 Wilmot Street, Portland, Maine

DRAWING: **2nd Floor, Loft & Low Roof Framing Plans**

STATE OF MAINE
LARRY A. WICHROSKI
No. 5990
LICENSED PROFESSIONAL ENGINEER

DESIGNED BY: Larry A. Wichroski, P.E.
DRAWN BY: LAW
JOB #: 04115
DATE: 07-08-2016

REVISIONS
1 08-18-2016
2 04-18-2017
3 09-10-2017

SHEET: S3 of 4

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