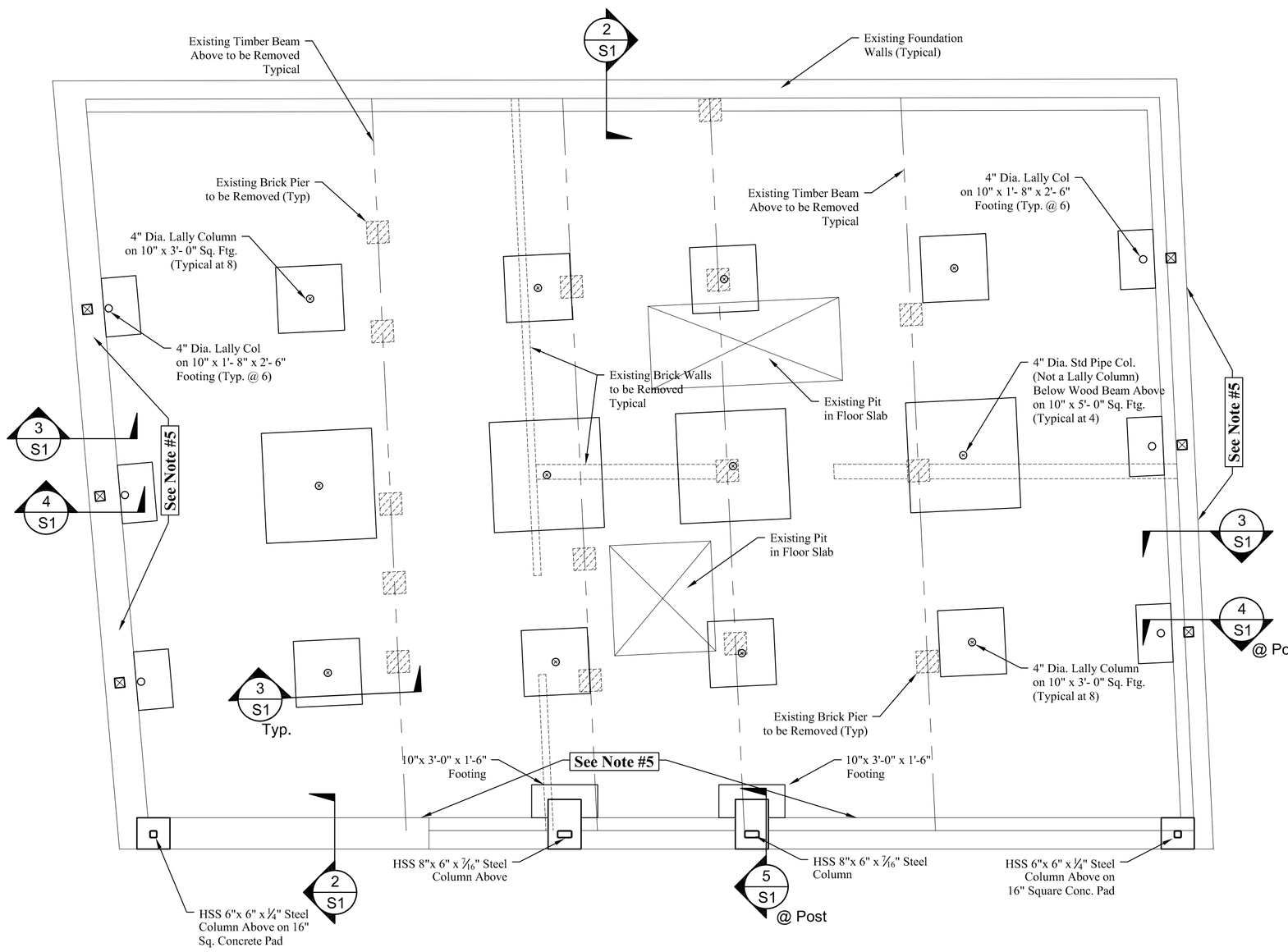
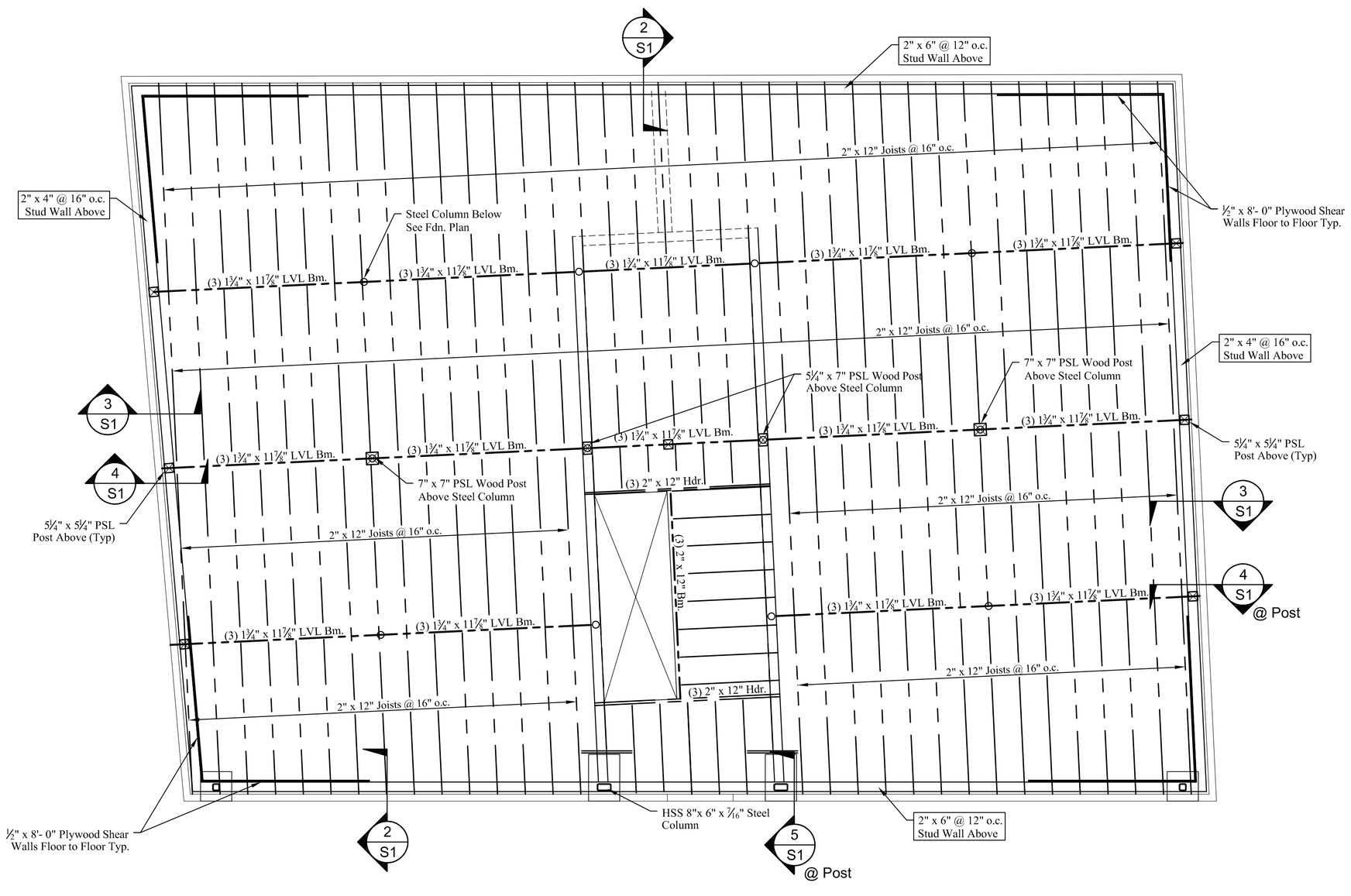


FOUNDATION PLAN

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

FOUNDATION NOTES:

1. See General Structural Notes on Sheet S-1.
2. Shop primer & apply 2 coats of rust resisting paint on all steel located in basement area.
3. Plans were prepared based on field dimensions but not using a surveyor. Existing walls must be field verified prior to commencing work. Notify engineer of any discrepancies.
4. Shoring of all existing framing prior to demolition is the responsibility of the general contractor. Contact engineer for all loading requirements for shoring.
5. Prior to removing existing floor framing, shore foundation walls with diagonal steel shoring bracing.



1st FLOOR FRAMING PLAN

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

FLOOR FRAMING NOTES:

1. See structural notes sheet S1.
2. Provide (2) 1 3/4" x 9 1/2" 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.

Preliminary Plans for Existing Structure Reinforcement

EDP
ENGINEERING DESIGN PROFESSIONALS
Consulting Engineers
P.O. BOX 575, FREEPORT, MAINE 04032 • (207) 865-9505

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

DRAWING: **FOUNDATION & 1st FLOOR FRAMING PLANS**

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

DESIGNED BY: Larry A. Wichroski, P.E.

DRAWN BY: LAW

JOB #: 02915

DATE: 05-26-2015

REVISIONS

SHEET: S2 of 4