FOUNDATION PLAN

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

FOUNDATION NOTES:

1. See General Structural Notes on Sheet S-1.
2. Verify all wall heights and dimensions with architectural drawings prior to commencing work. Notify engineer of any discrepancies.
3. Step footing in field to obtain minimum frost depth. See detail 5/S1.
4. Saw cut concrete floor slab at 12'- 0" maximum on center. See plan for layout and detail 5/S1 for size.

1st 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.

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

0' 2' 4' 8' 16'

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No.	Description	Date

FOUNDATION & FIRST FLOOR FRAMING PLANS

Project number	02216
Date	06.01.16
Drawn by	LAW
Checked by	Larry A. Wichroski, P.E.

S2

Scale	1/4'

Date: 06/16/16