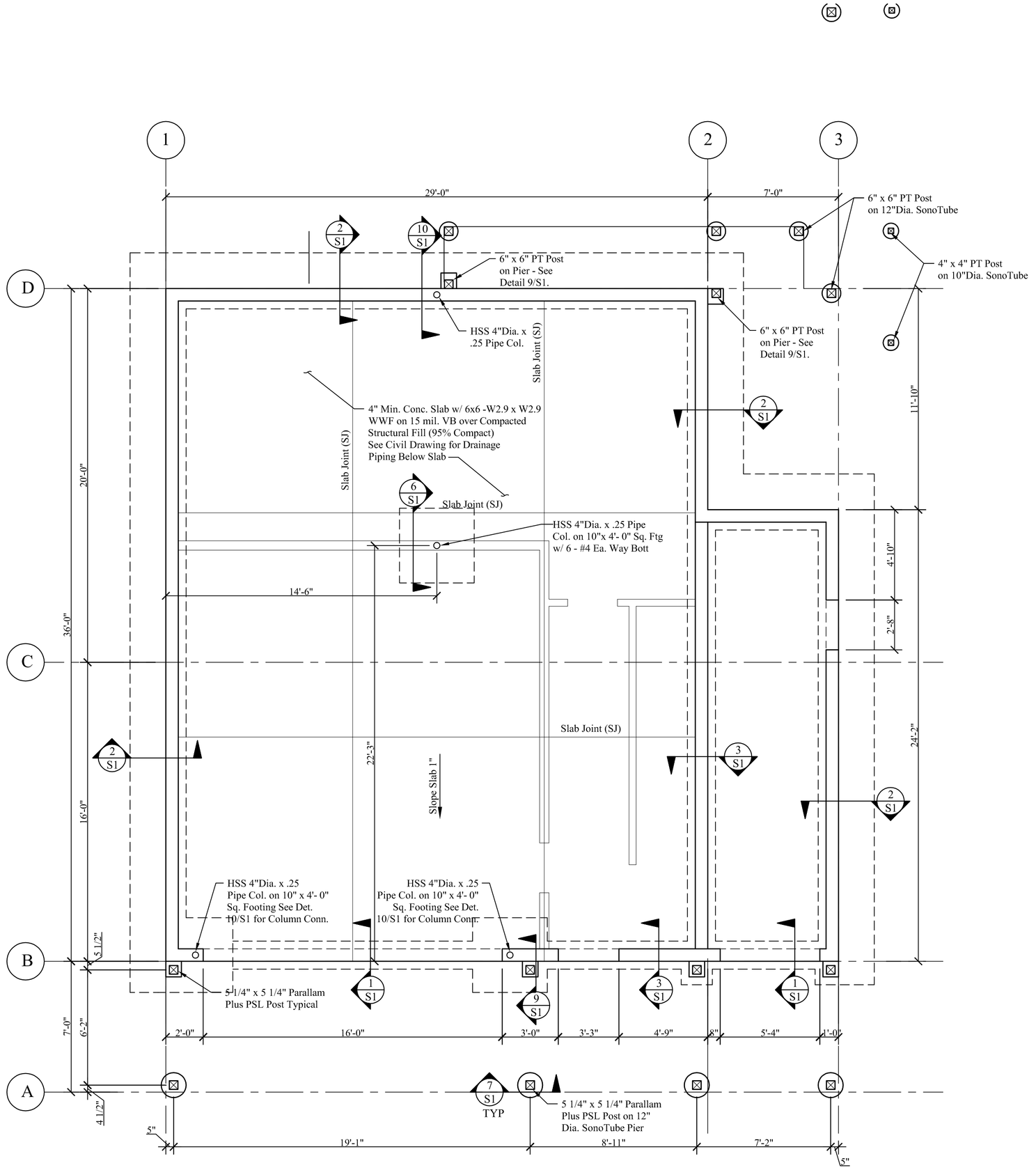
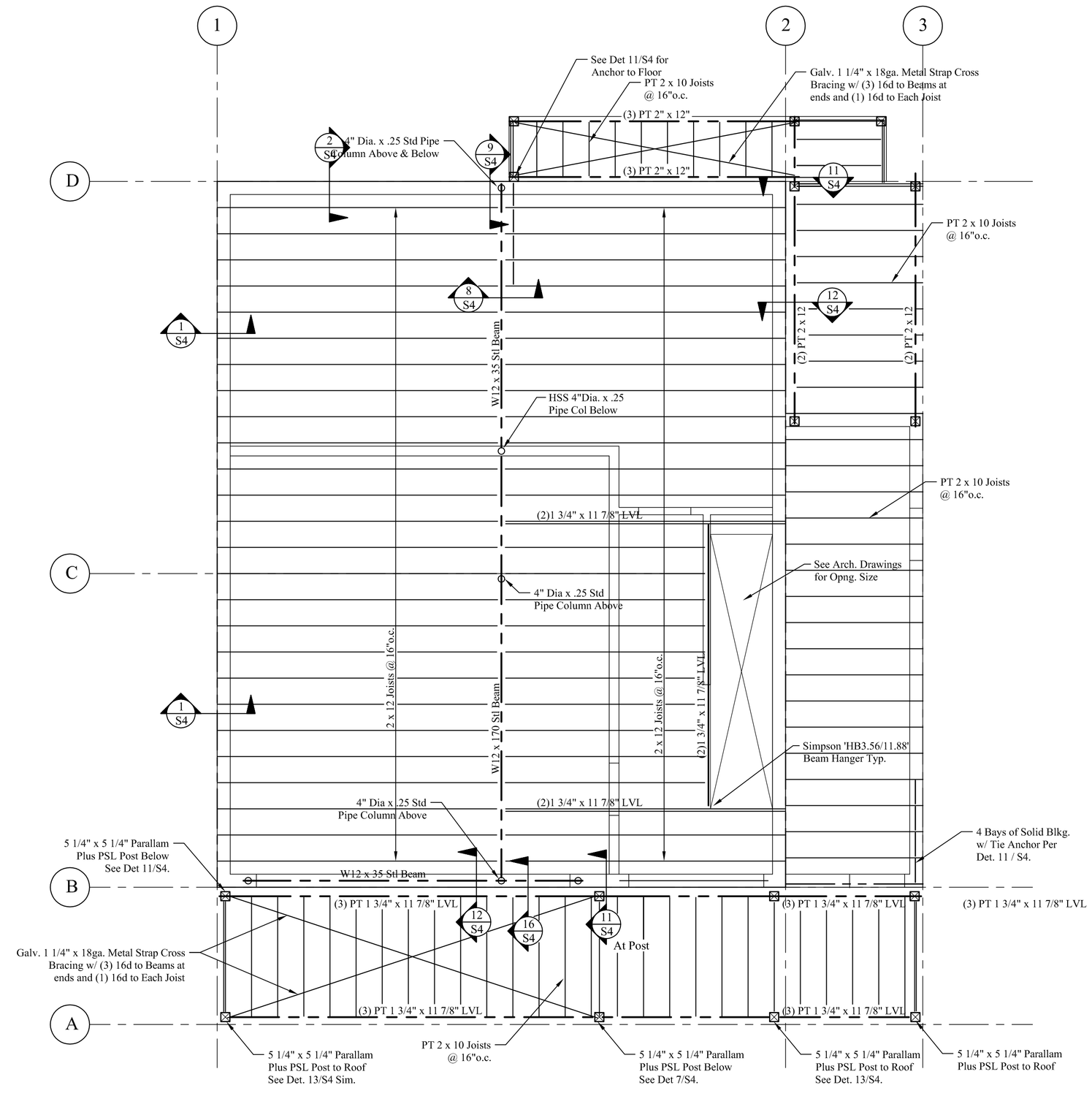


FOUNDATION PLAN

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 9¼" 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'

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

37 DEANE STREET

OWNER
Julian Gazdik
Passive Works, LLC.
89 Willow Street
South Portland, ME 04106
E-MAIL: juliangazdik@gmail.com
PHONE: 917.816.6003

DEXTROUS CREATIVE
PORTLAND, ME 04102
TRACIE REED, ARCHITECT
NCARB, AIA, LEED AP BD+C
traciereed@dextrouscreative.com
207.409.0459 (cell)

PROJECT TEAM

CIVIL ENGINEERING
Ross A. Cudlitz, PE ME, NH, VT
CPESC, CPSWQ, CESSWI
Engineering Assistance & Design, Inc. (EA&D)
10 North Road
Yarmouth, Maine 04096
Ph./Fx: 207-846-0839
Mobile: 207-838-7663
ztilduc@maine.rr.com

STRUCTURAL ENGINEER
Larry Wichroski P. E
Engineering Design Professionals
P.O. Box 575
Freeport, Me 04032
T: 207-865-9505
EDPLarry@yahoo.com

GEOTECHNCIAL ENGINEER
Steve Marcotte, CG, PG, LSE
Sevee & Maher Engineers, Inc.
4 Blanchard Rd
Cumberland Center, ME 04021
T: 207-829-5016
C: 207-939-2600
sbm@smemaine.com

LANDSCAPE ARCHITECT
Tony Cowles
Maine Licensed Landscape Architect
Cowles studio | landscape architecture
T: (207) 415-4332
tony@cowles-studio.com

GENERAL CONTRACTOR
Josh Wojcik
Upwright Frameworks
School St, Wilton, ME 04294
T: (207) 749-9656
jwojcik@uprightframeworks.com

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

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" = 1'-0"