S-1.0

FRAMING PLANS,
FOUNDATION PLAN
& DETAILS

Date 01/04/06

Scale AS NOTED

Project:

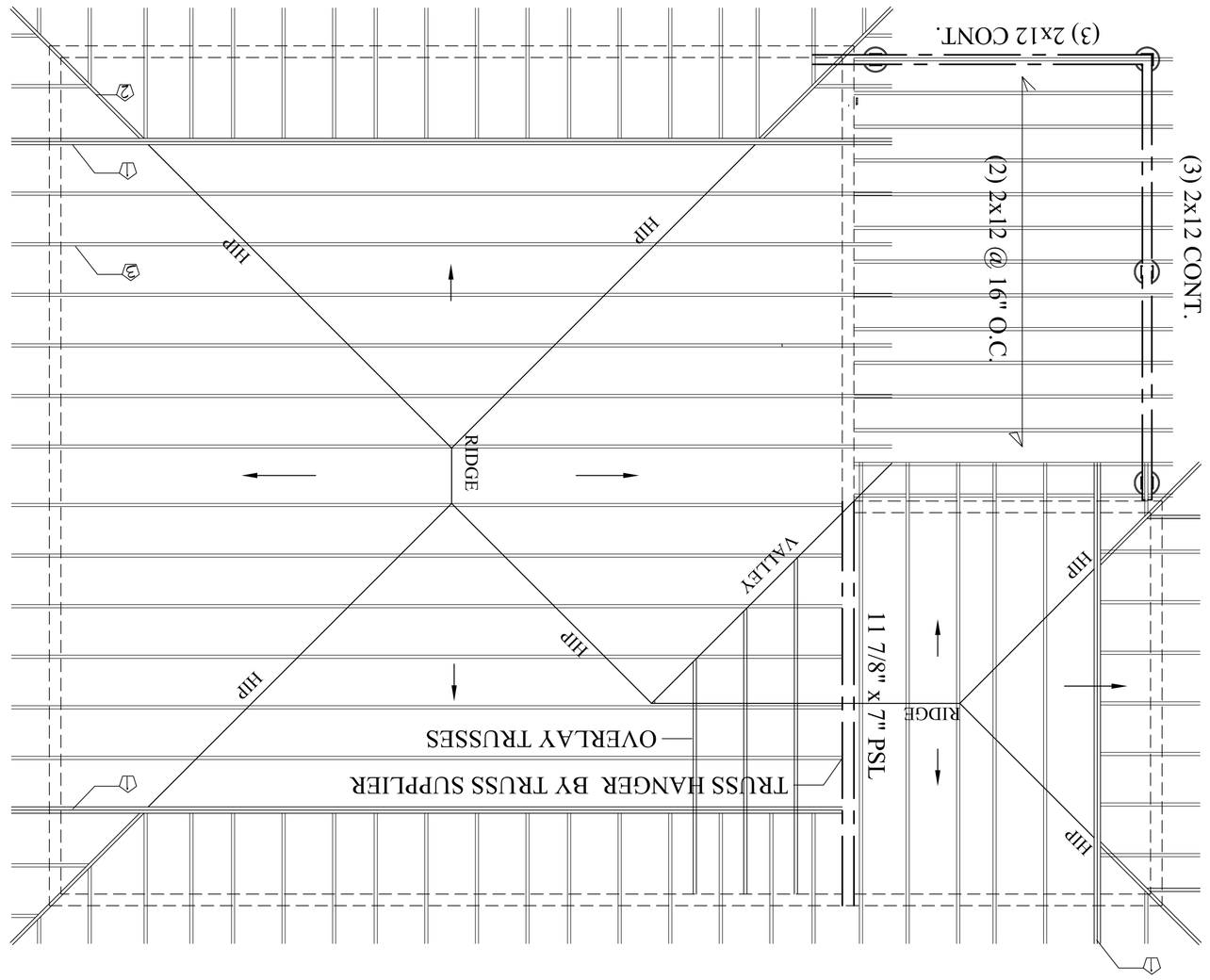
THE SHALOM HOUSE at
GILLMAN STREET
PORTLAND, ME


ARCHETYPE, P.A.
ARCHITECTS

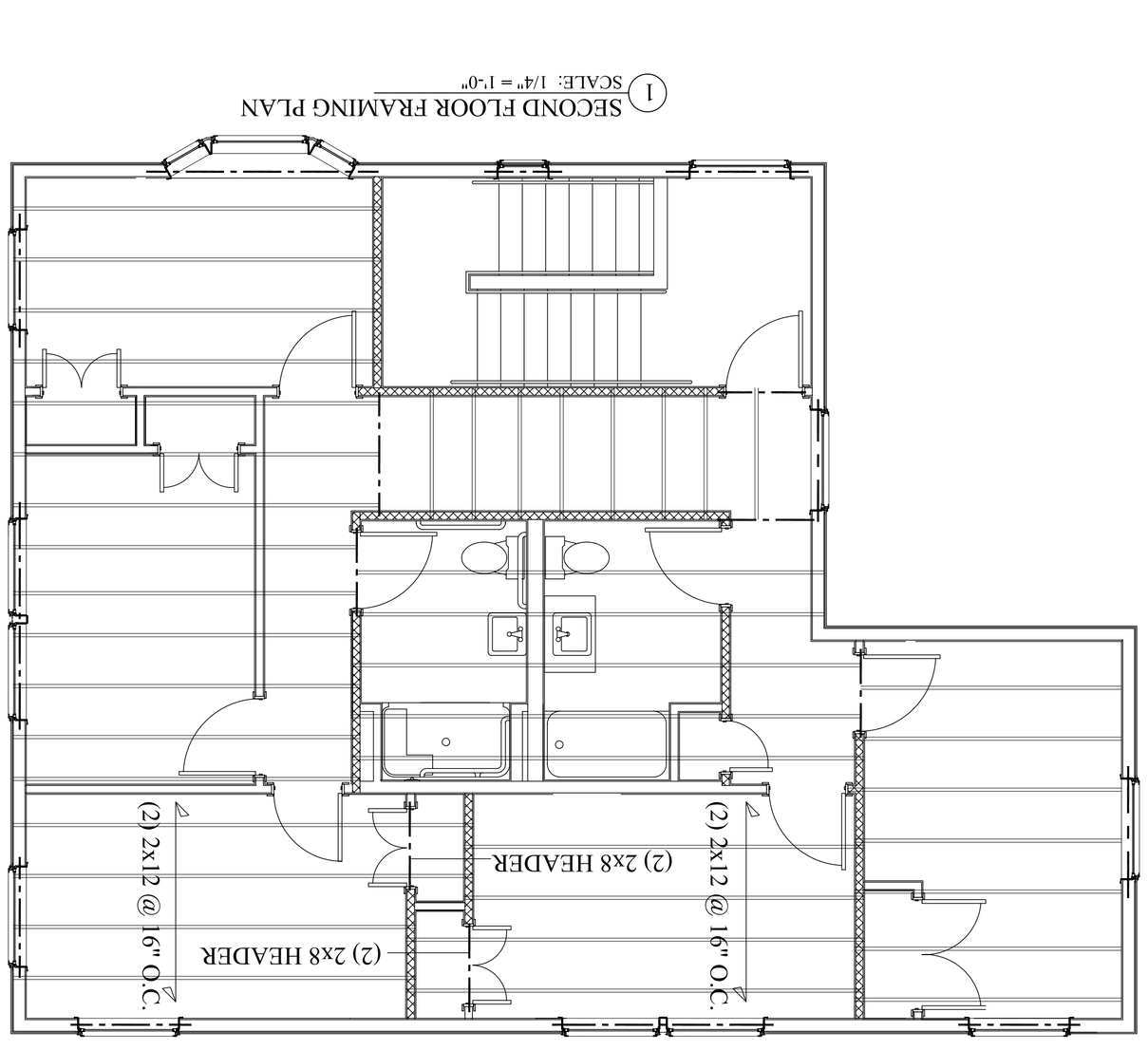
48 Union Wharf Portland, Maine 04101
(207) 772-6022 Fax (207) 772-4056


OWNER:

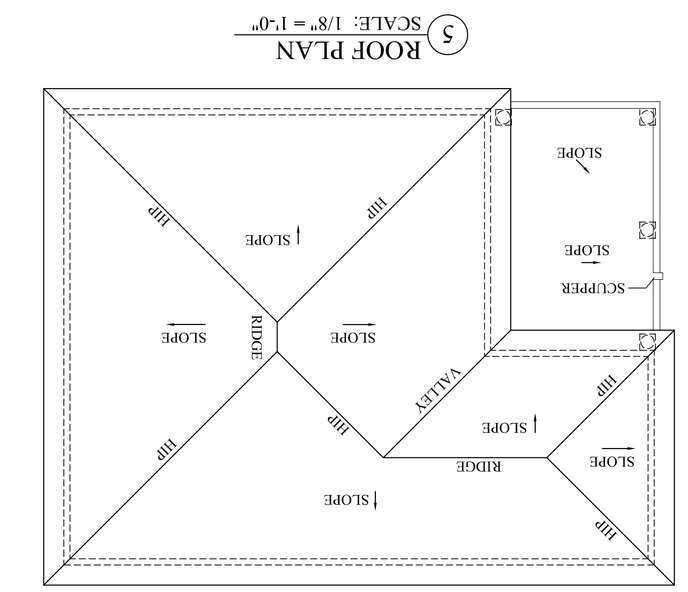
SHALOM HOUSE, INC.
POST OFFICE BOX 560
PORTLAND, ME 04112



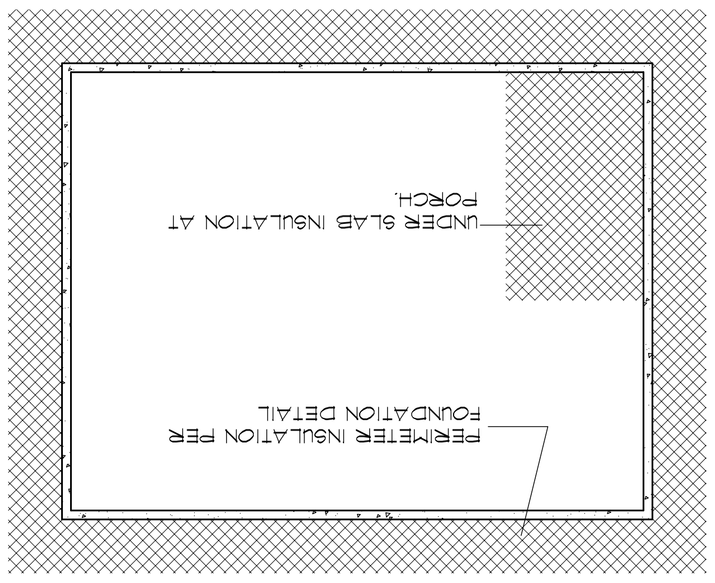

2 ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"



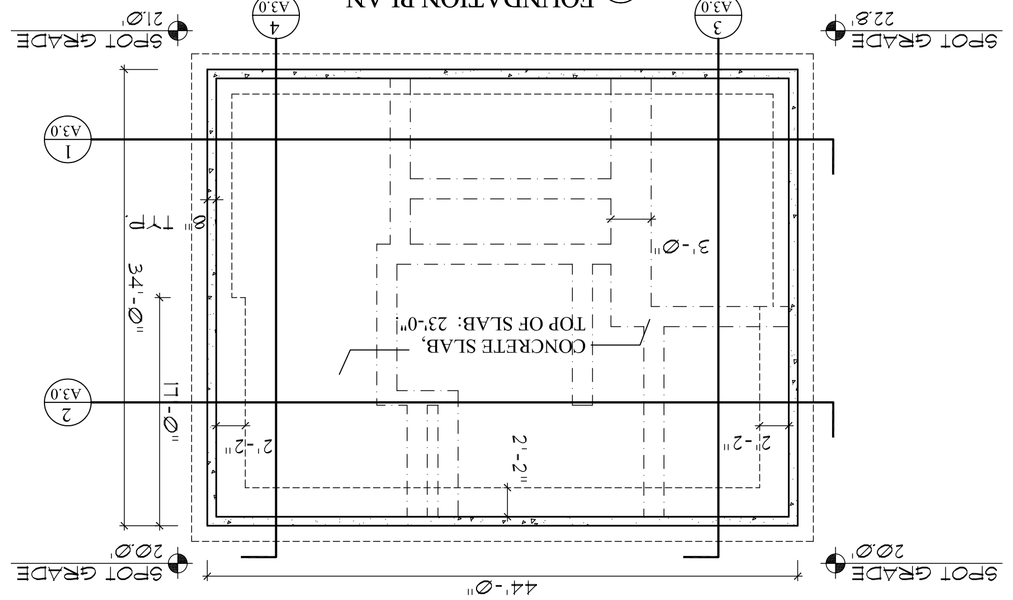

1 SECOND FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0"



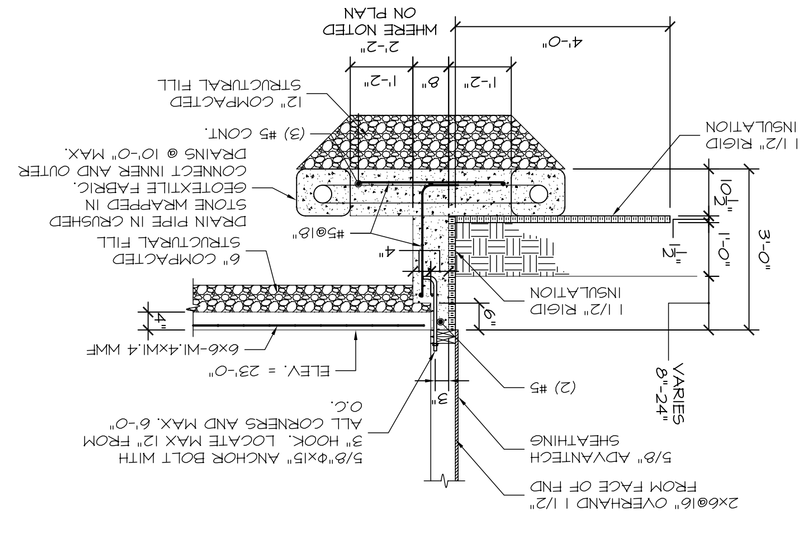

5 ROOF PLAN
SCALE: 1/8" = 1'-0"




4 FOUNDATION INSULATION PLAN
SCALE: 1/8" = 1'-0"



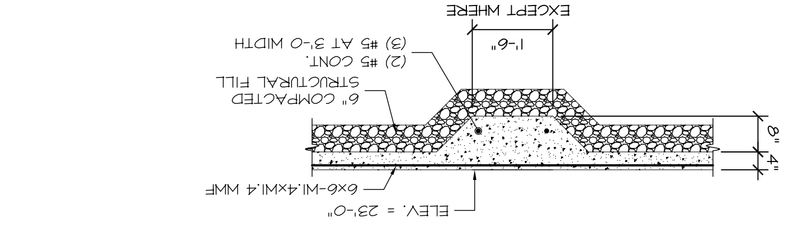

3 FOUNDATION PLAN
SCALE: 1/8" = 1'-0"




FOUNDATION AT PERIMETER
1/2"=1'-0"

RIGID INSULATION SHALL BE EXTRUDED POLYSTYRENE CONFORMING TO ASTM C-578 WITH THE FOLLOWING MINIMUM PROPERTIES.

| | |
|---|---|
| DENSITY | 1.5 PCF |
| RESISTIVITY, R | 5.0 |
| ALLOW. BEARING | 1200 PSF |




FOUNDATION AT INTERIOR BEARING WALLS
1/2"=1'-0"

LEGEND

INTERIOR BEARING WALL-
2x4 @ 16 OC

HEADER

BEAM

TRUSS

FOUNDATION WALL (FOOTING SHOWN DASHED)

INTERIOR FOOTING SHOWN AS DASH/DOT LINE

GENERAL NOTES

A. ALL FLOOR FRAMING IS 2x12 @ 24" OC UNLESS NOTED .
FLOOR SHEATHING IS ¾" ADVANTECH.
B. ALL HEADERS ARE (3) 2x8 UNLESS NOTED.
C. ALL ROOF TRUSSES SPACED AT 24" OC UNLESS NOTED.
ROOF SHEATHING IS ⅞" ADVANTECH.

KEYED NOTES

① GIRDER TRUSS (TYP)
② HIP TRUSS (TYP)
③ SIMPSON HURRICANE ANCHORS AT ALL ROOF FRAMING.

ROOF TRUSS DESIGN LOADS

TOP CHORD
DL - 15 PSF
SNOW - 46 PSF
UNBALANCED SNOW - 69 PSF (EITHER SLOPE)
BOTTOM CHORD
DL - 10 PSF