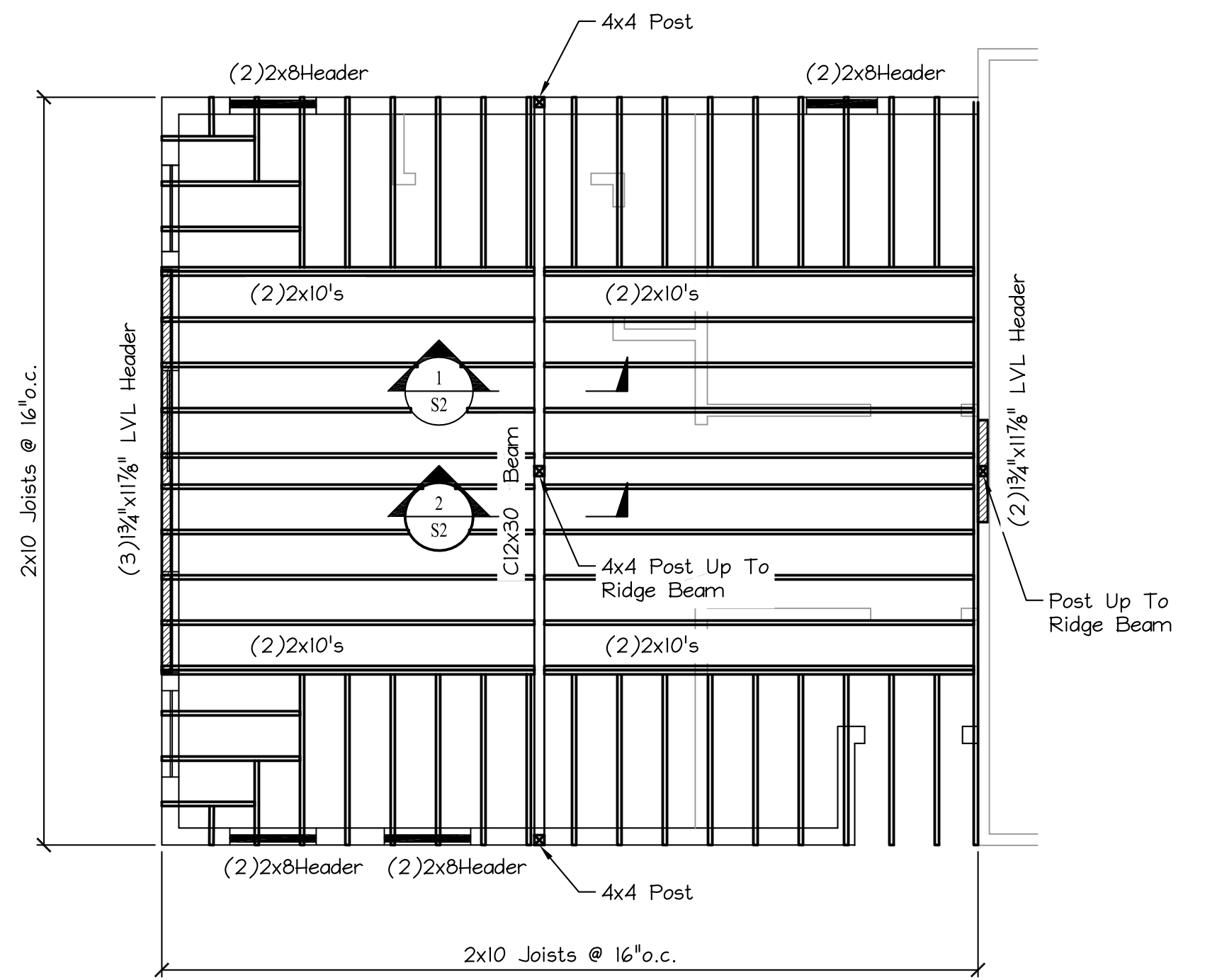


ROOF FRAMING PLAN

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



CEILING FRAMING PLAN

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

GENERAL INFORMATION:

BUILDING OWNER: HERMAN STEGEMAN
 BUILDING ADDRESS: 180 FRANCES ST.
 PORTLAND, MAINE

ZONE: R6/B1b

USE: RESIDENTIAL

BUILDING DESCRIPTION:

FRAME TYPE: WOOD FRAMED
 USF: NO. STORIES 1 BUILDING DECK
 1ST 528 S.F. 132 S.F.

GENERAL NOTES:

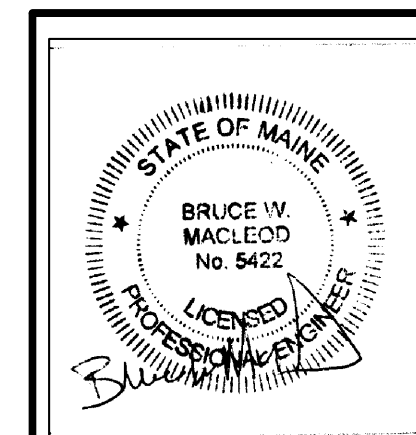
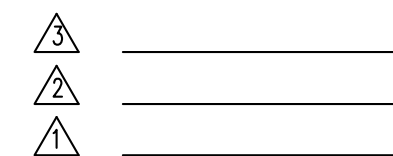
1. VERIFY ALL DIMENSIONS IN THE FIELD.
2. THE STRUCTURE IS DESIGNED TO BE SELF SUPPORTING AND STABLE AFTER THE BUILDING IS COMPLETE. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SEQUENCE TO ENSURE SAFETY OF THE BUILDING AND COMPONENTS DURING ERECTION.
3. ALL APPLICABLE FEDERAL, STATE, AND MUNICIPAL REGULATIONS SHALL BE FOLLOWED, INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATION SAFETY AND HEALTH ACT.
4. THE PROFESSIONAL ENGINEER'S STAMP DOES NOT IN ANY WAY WARRANT THE INTERIOR SHEETROCK FINISH AGAINST CRACKING OR SPLITTING DUE TO WOOD SHRINKAGE, MOISTURE CHANGES, ECT.
5. ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF IRC and IBC Latest Edition.

STRUCTURAL DESIGN CRITERIA:

1. BUILDING CODE: MUBEC W/ IRC 2009 (2009 IBC)
2. DESIGN FLAT ROOF SNOW LOADS: 42 psf
3. DESIGN FLOOR LIVE LOADS: 40 psf
4. DESIGN DEAD LOAD @ FLOORS: 10 psf
 DESIGN DEAD LOAD @ ROOF : 15 psf
5. DESIGN WIND: 95 MPH

WOOD FRAMING NOTES:

1. STRUCTURAL LUMBER: No. 2 KILN DRIED, SPRUCE PINE FIR (SOUTH) OR BETTER. MECHANICAL PROPERTIES:
 $F_b = 750$ psi $F_v = 70$ psi
 $F_c = 975$ psi $E = 1,100,000$ psi
2. DESIGN CODE: NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION BY THE NATIONAL FOREST PRODUCTIONS ASSOCIATION.
3. FASTENERS: COMPLY WITH RECOMMENDED FASTENING SCHEDULE OF IRC, UNLESS SHOWN OTHERWISE ON THE DRAWINGS.
4. NAILING REQUIREMENTS FOR PLYWOOD ROOF DECK:
 PROVIDE 8D NAILS AS FOLLOWS UNLESS SHOWN OTHERWISE,
 8D NAILS @ 6" oc ALONG PANEL EDGES.
 8D NAILS @ 12" oc ALONG INTERMEDIATE MEMBERS.
5. SPIKE TOGETHER ALL FRAMING MEMBERS WHICH ARE BUILT-UP USING MULTIPLE 2x LUMBER.
6. PROVIDE PRESSURE TREATED LUMBER FOR ALL LUMBER IN CONTACT WITH MASONRY OR CONCRETE.
7. ROOF SHEATHING: 5/8" APA RATED SHEATHING, EXTERIOR OR STRUCTURAL I OR II RATED SHEATHING, SPAN RATING 32/16. INSTALL SHEETS WITH FACE GRAIN DIRECTION PERPENDICULAR TO SUPPORTING MEMBERS.



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Keith M. Samara		
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Stegeman Residence 180 Frances St. Portland, Maine		
TITLE: FRAMING PLANS & NOTES		
DATE: 2/5/16	DRAWN BY: BWM	DRAWING NUMBER: S-1
SCALE: as noted	PROJ NO: 2016-004	