

PRADO-LENGUA RESIDENCE
50 FERNALD STREET, PORTLAND, MAINE

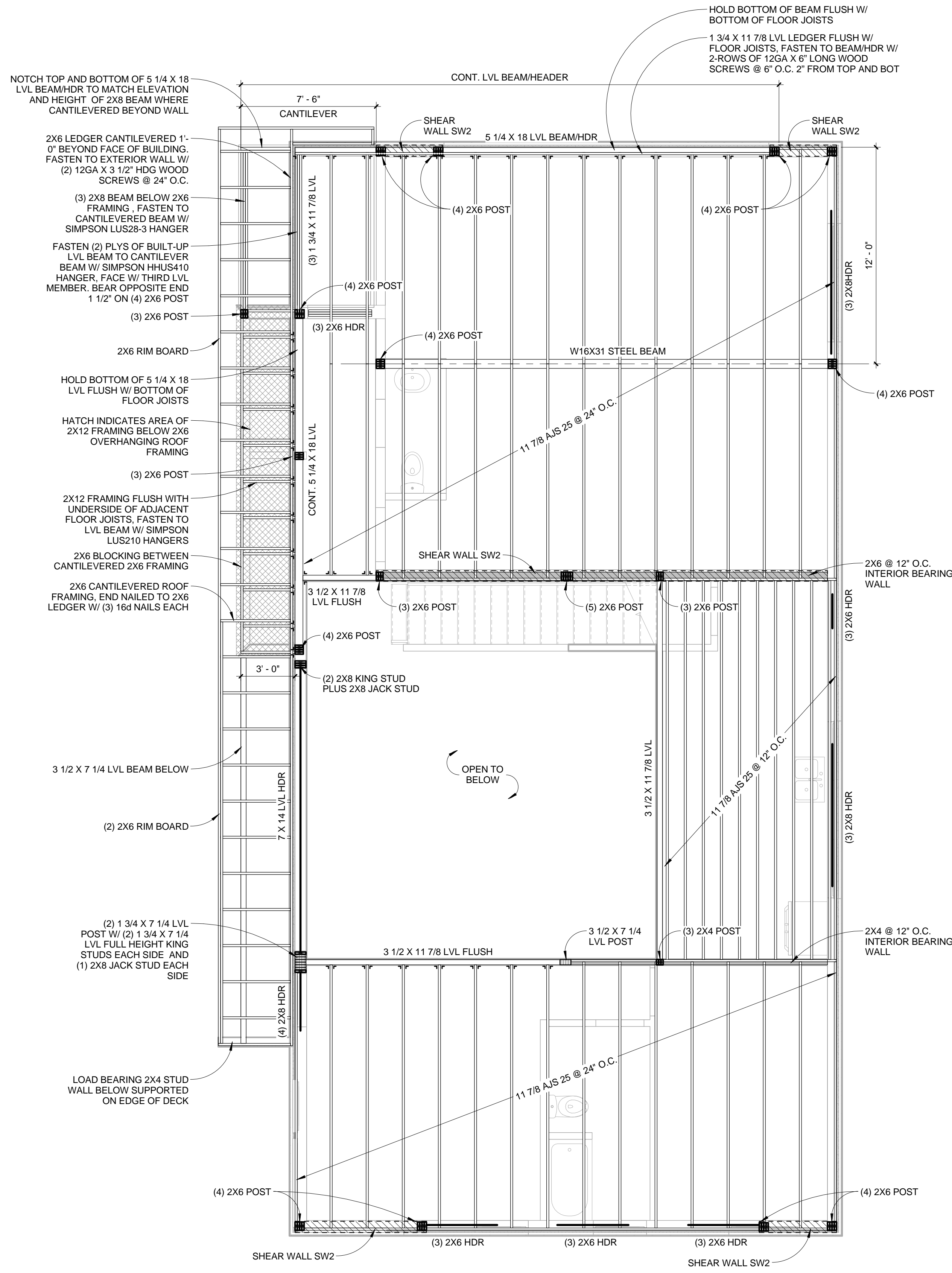


CONSULTANTS:

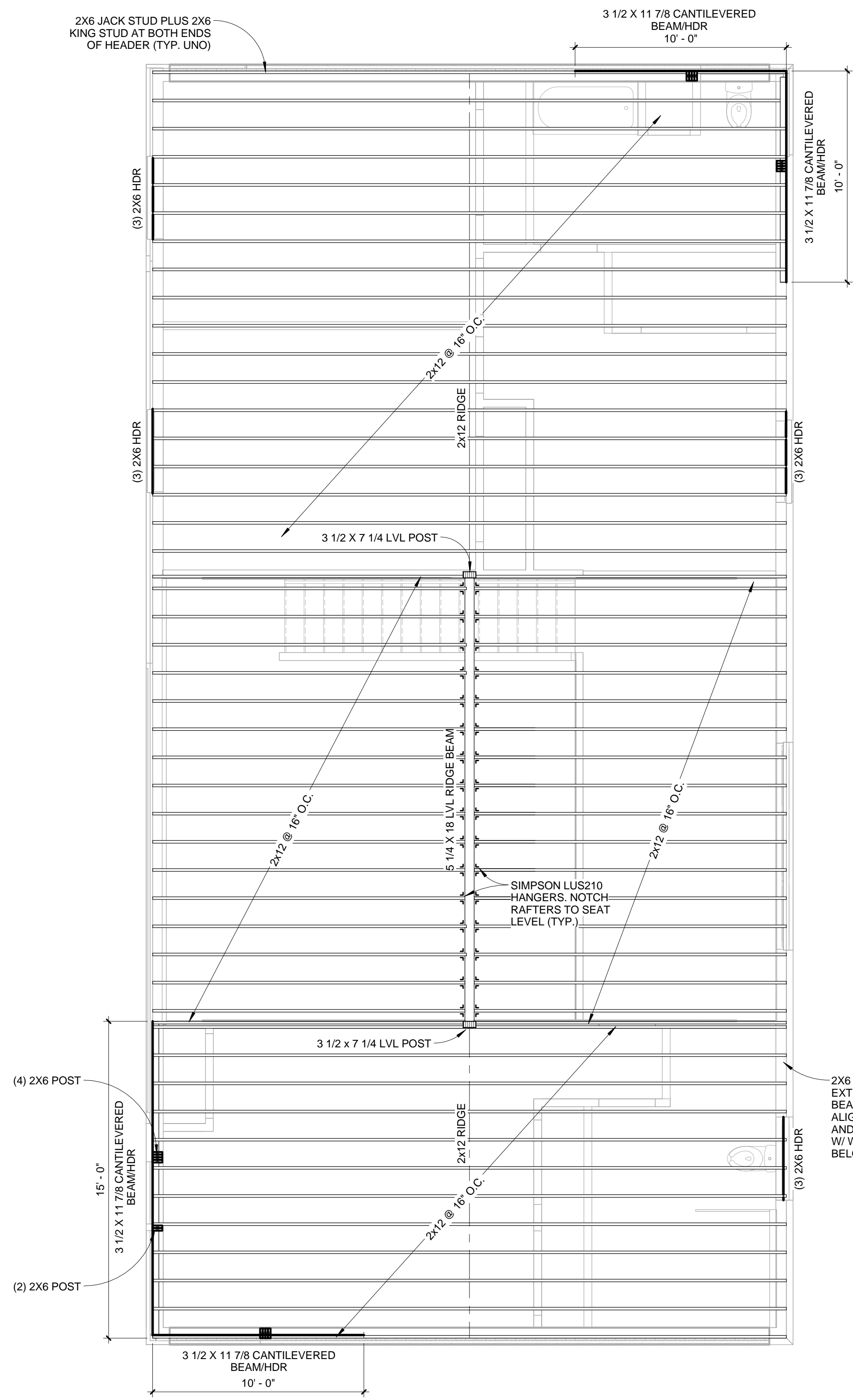
REVISIONS:

ISSUED: 06/05/15
PROJECT No: 1504
DRAWN BY: RIP
CHECKED BY: CMB
SHEET TITLE:
SECOND FLOOR
AND ROOF
FRAMING PLANS

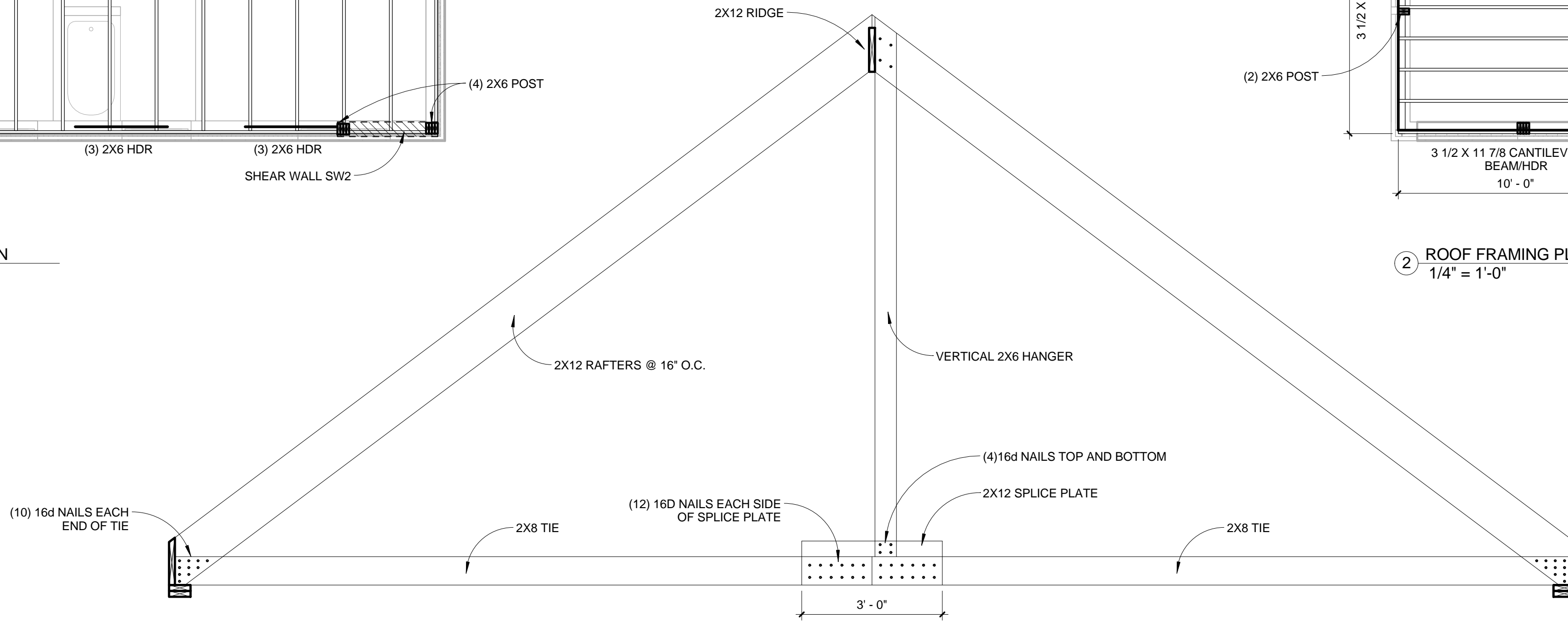
S102



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



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



3 ROOF FRAMING ELEVATION
1/2" = 1'-0"

ROOF TRUSS LOADING	
TCLL = 45 PSF (85 PSF @ SNOW DRIFT)	
TCCL = 10 PSF	
BCCL = 0 PSF	
BCDL = 10 PSF	
<ul style="list-style-type: none"> MAX PERMISSIBLE LIVE LOAD DEFLECTION = L/360 FABRICATOR SHALL DESIGN TRUSSES FOR BALANCED SNOW LOADS (INDICATED ABOVE); UNBALANCED LOAD, AND WIND LOAD PER IRC 2009 PROVIDE TEMPORARY AND PERMANENT BRACING PER HIB - LATEST PUBLISHED BY (TPI) TRUSS PLATE INSTITUTE. 	