

AZIMUTH LLC

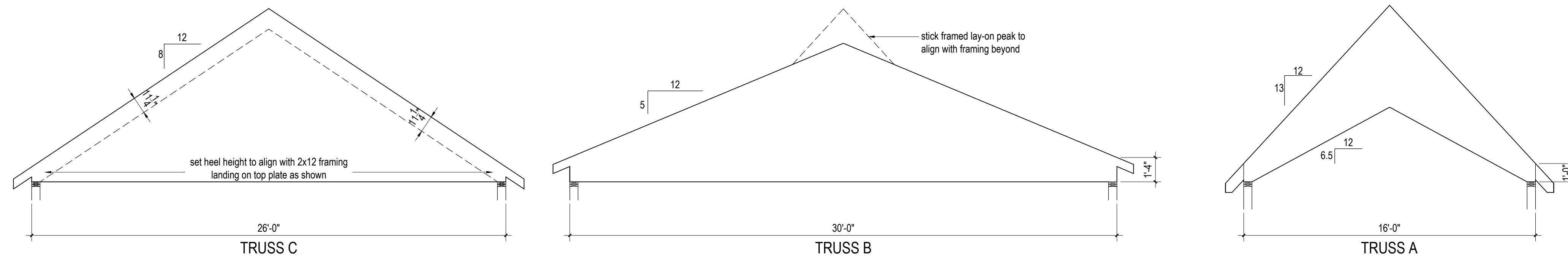
josef chalut architect
 327 ocean house road
 Cape Elizabeth, Maine
 cell 207 318 3234
 e: azimuth@maine.rr.com

Issued for Permit
 August 27, 2014
 revised: 9/12/2014

Tamaki, Single Family Residence
 131 River's Edge Road,
 Portland Maine
 CBL: 229 A 045
 ZD C8, Shoreland Overlay

Roof Framing Plan

S4

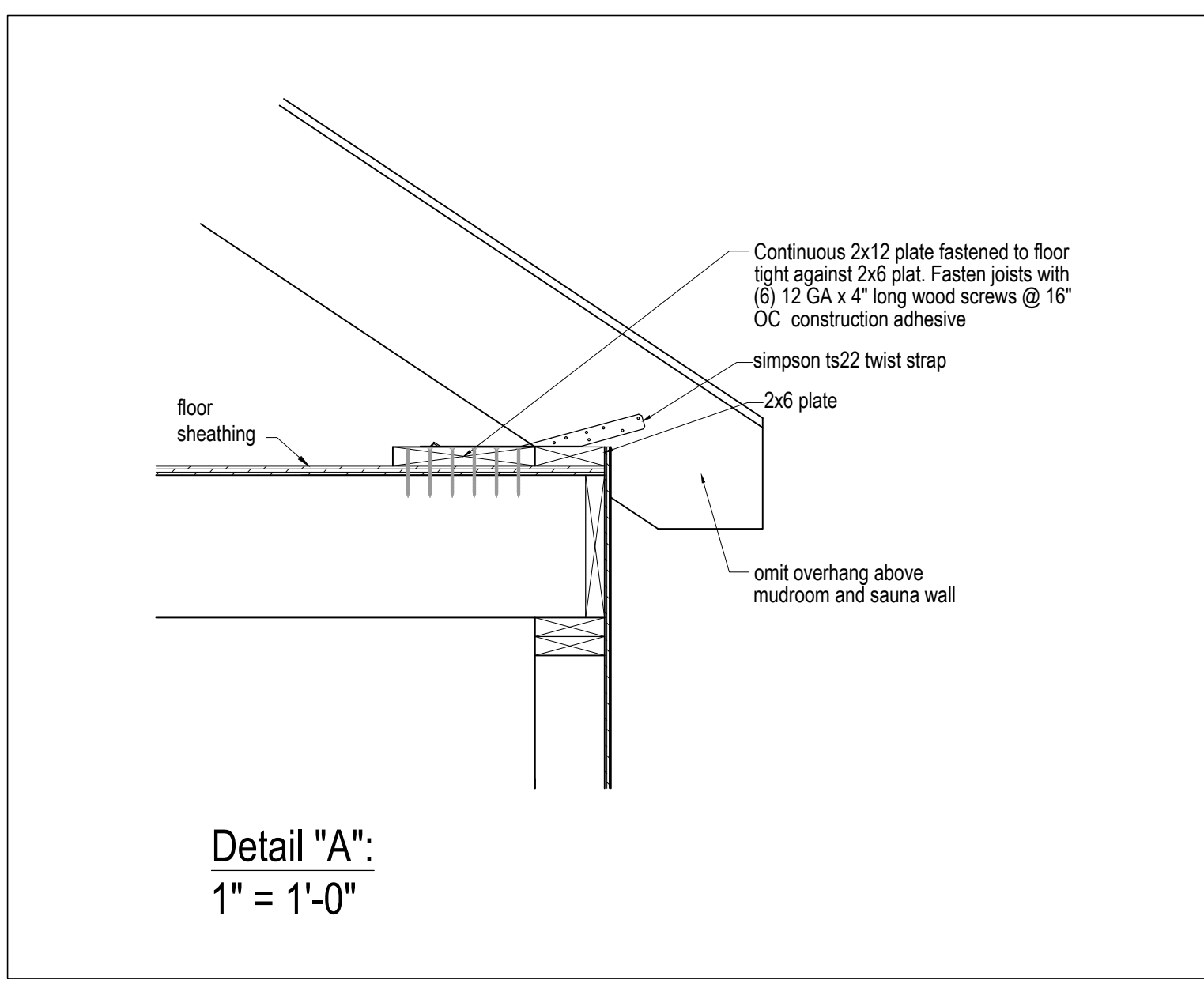
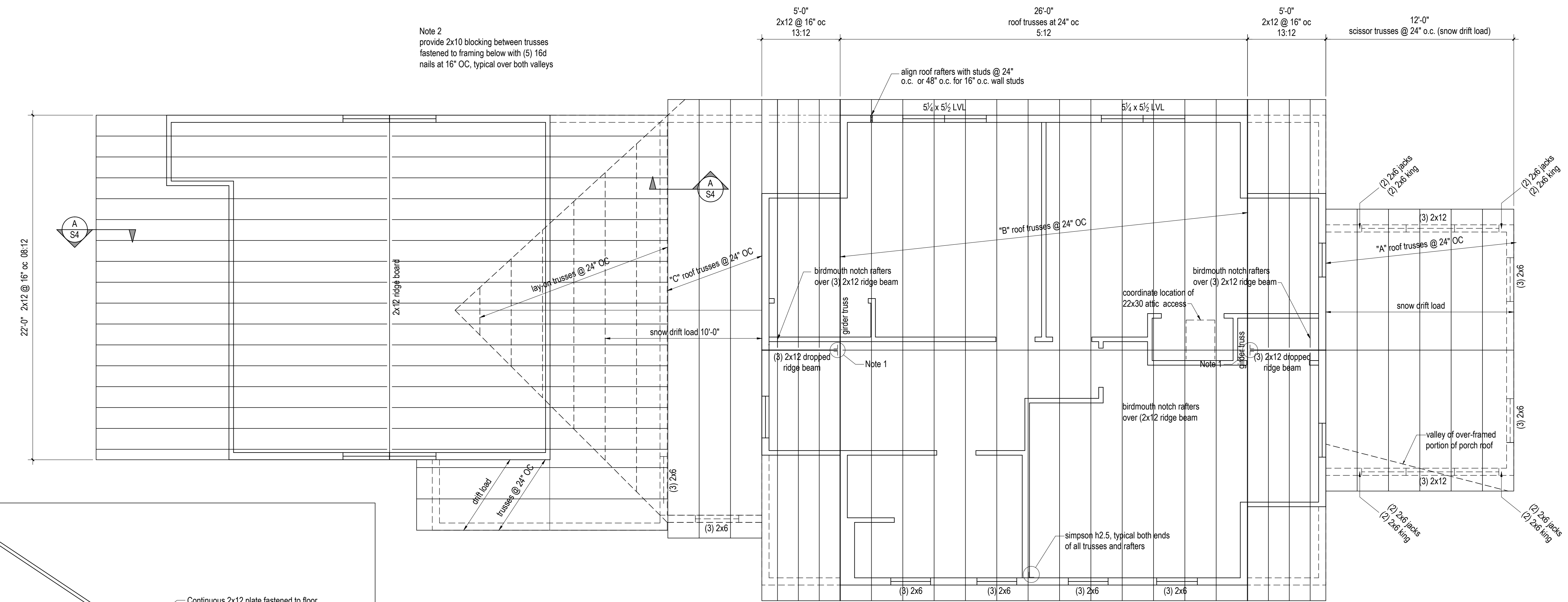


Roof Truss Loads:
 TOLL: 45 psf
 TOLL: 85 psf where snow drift is indicated
 TCDL: 10 psf
 BCLL: 00 psf
 BCDL: 10 psf

Notes:
 1. Maximum permissible live load deflection shall be L/360 and 1/2" maximum horizontal at scissor trusses
 2. Truss designer shall design trusses for applicable live loads, dead loads, and lateral loads including wind, snow, unbalanced snow and dead loads in accordance with the 2009 International Residential Code.
 3. Provide temporary and permanent truss bracing as required by the truss manufacturer and in accordance with the HIB-latest edition published by the truss plate institute.
 4. Provide truss shop drawings

Note 1
 Fasten (3) 2x12 ridge beam to top chord of girder truss with simpson HU68 hanger with maximum nailing per manufacturer, shimmed tight on both sides of ridge beam. Truss manufacturer to provide top chord depth to accommodate hanger. Design girder truss to support additional top chord concentrated load of 2320 lbs (1830 LL + 490 DL)

Note 2
 provide 2x10 blocking between trusses fastened to framing below with (5) 16d nails at 16" OC, typical over both valleys



1 Roof Framing Plan
 scale: 1/4" = 1'-0"