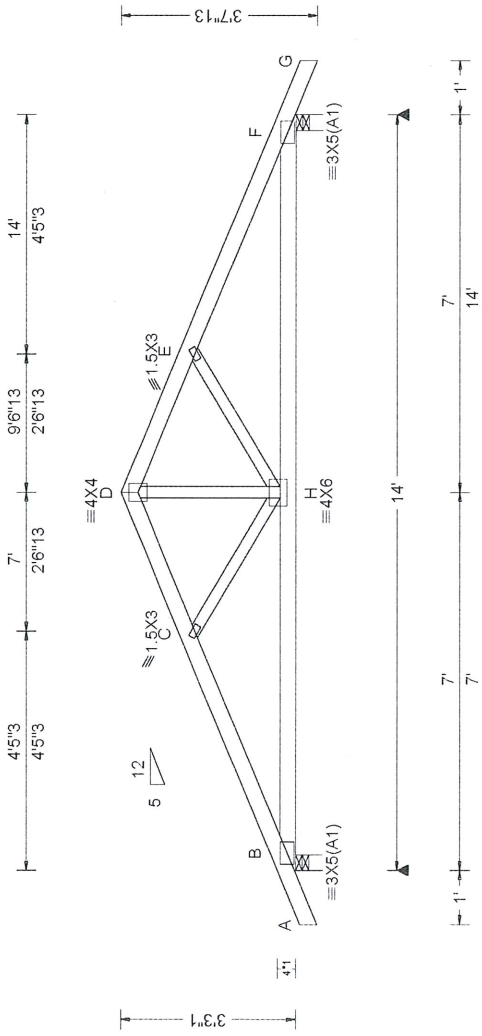


Q17182 14ft STOCK Hidden Enterprises : Ply. 1 SEQN: 10166 / T1 COMN Cust: R9266 JRef: 1W6Q92660001
 A01 FROM: RM DwnNo: 347.17.1740.57253 MB / GV 12/13/2017



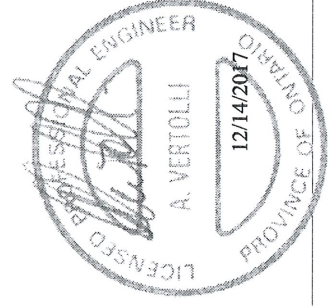
Conforms To:	Loading Criteria (psf)	Wind Criteria	Defl/CSI Criteria
Bldg Code: NBCC 2010	TCLL: 41.35	q: NA	PP Deflection in loc L/defl L/D
Design Criteria: Residential	TCDL: 3.00	Ref Ht: NA	VERT(LL): 0.052 H 999 360
TPI/C Std: TPIC 2011	BCCL: 0.00	Calcd Int Press: NA	VERT(TL): 0.082 H 999 360
CSA Std: CSA O86-09	BCDL: 7.00	Exposure: NA	HORZ(LL): 0.019 H - -
Ground Snow Load: 60.00	Des Ld: 51.35	BLDG Cat: NA	HORZ(TL): 0.031 H - 1.00
Rain Load: 8.35	Lumber Duration: 1.00	Ceiling Attached: NA	Creep Factor: 1.0
Cb: 0.55	Plats Duration: 1.00	TCDL: NA	Overhang: Non-removable
Cs: 1.00	Spacing: 24.0"	BCDL: NA	Max TC CSI: 0.25
Lf: 1.00	Load Sharing: Yes	Duration of Load: NA	Max BC CSI: 0.40
Slippery Roof: N/A	Plate Type: Wave-Canada		Max Web CSI: 0.18
Wind Exposed: N/A			VIEW Ver: 17.02.02.1208.15

Lumber
 Top Chord 2x4 SPF #1/#2
 Bot Chord 2x4 SPF #1/#2
 Webs 2x3 SPF #1/#2

Plating Notes
 See A-100. Specification Note 7.E for standard plate positioning.
 Plates designed for fabrication using seasoned lumber.

Purlins
 In lieu of structural panels or rigid ceiling use purlins to laterally brace chords as follows:
 Chord Spacing (in oc) Start (ft) End (ft)
 BC 120 0.00 14.00
 Apply purlins to any chords above or below fillers at 24" OC unless shown otherwise above.

Additional Notes
 Interaction equation as per Clause 5.5.13.5 of CSA-O86-09 for truss design.



▲ Bearing Locations

Loc	/S	/L	/D	/F	/Hz	/U
B	/661	/0	/145	/1174	/0	/0
F	/661	/0	/145	/1174	/0	/0

Members not listed have forces less than 375#
Maximum Top Chord Forces Per Ply (lbs)
 Chords Tens. Comp. Chords Tens. Comp.

B-C	0 - 1936	D-E	0 - 1440
C-D	0 - 1440	E-F	0 - 1936

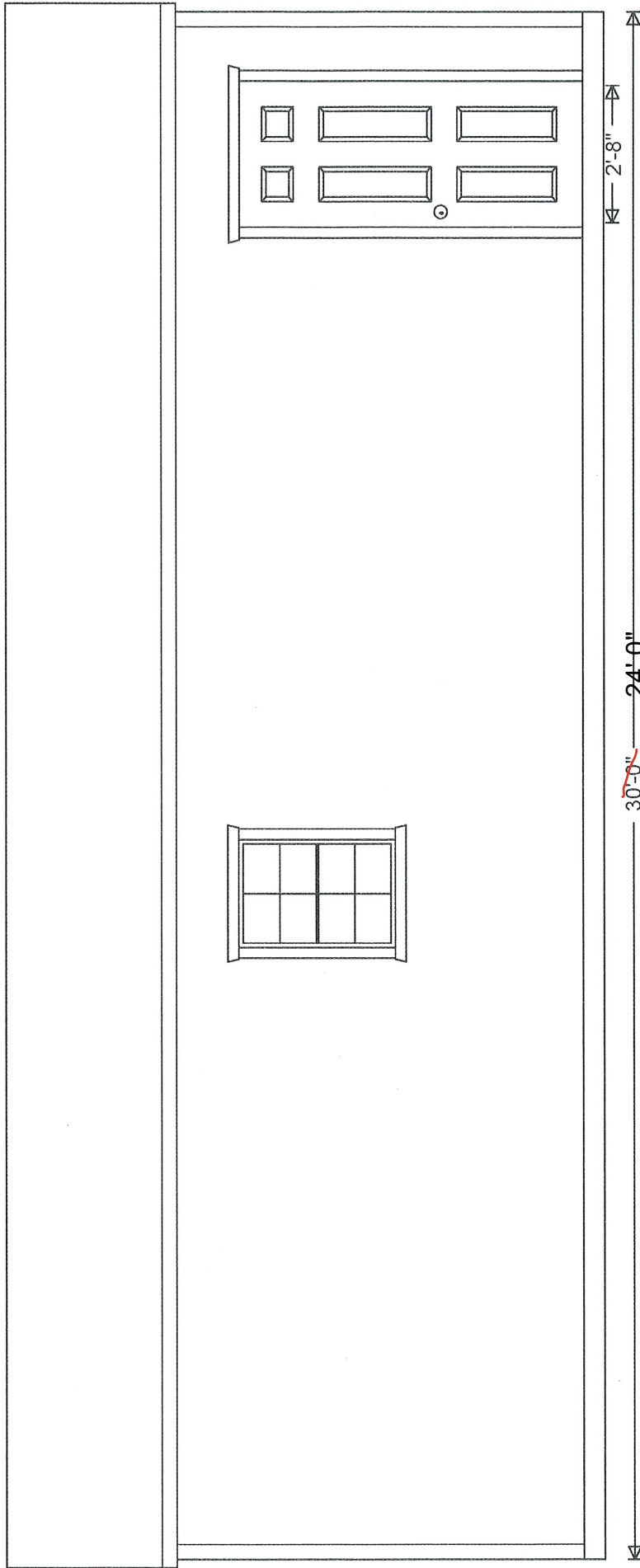
Maximum Bot Chord Forces Per Ply (lbs)
 Chords Tens. Comp. Chords Tens. Comp.

B-H	1707	0	H-F	1707	0
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Maximum Web Forces Per Ply (lbs)
 Webs Tens. Comp. Webs Tens. Comp.

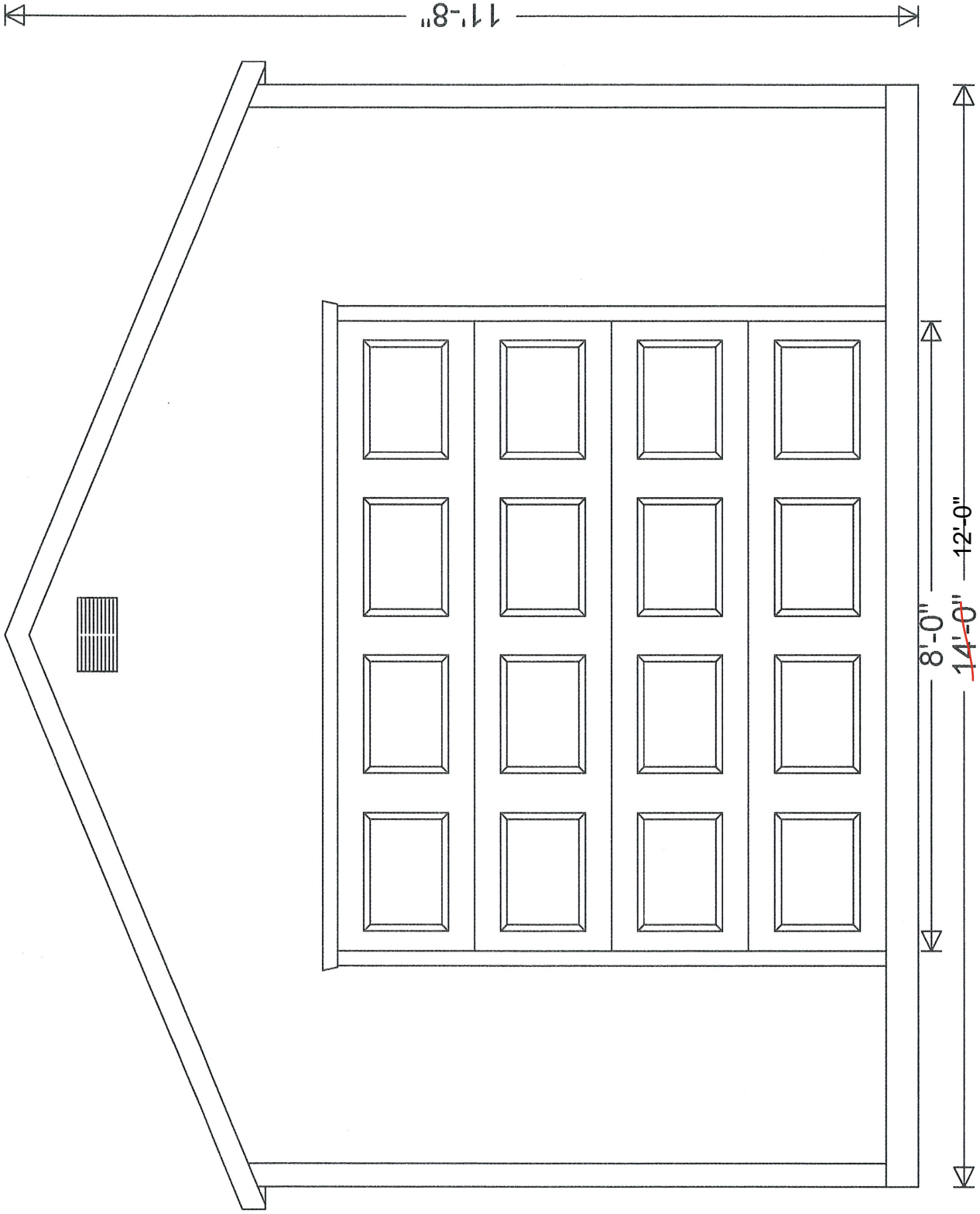
C-H	0	-563	H-E	0	-563
D-H	809	0			

Front



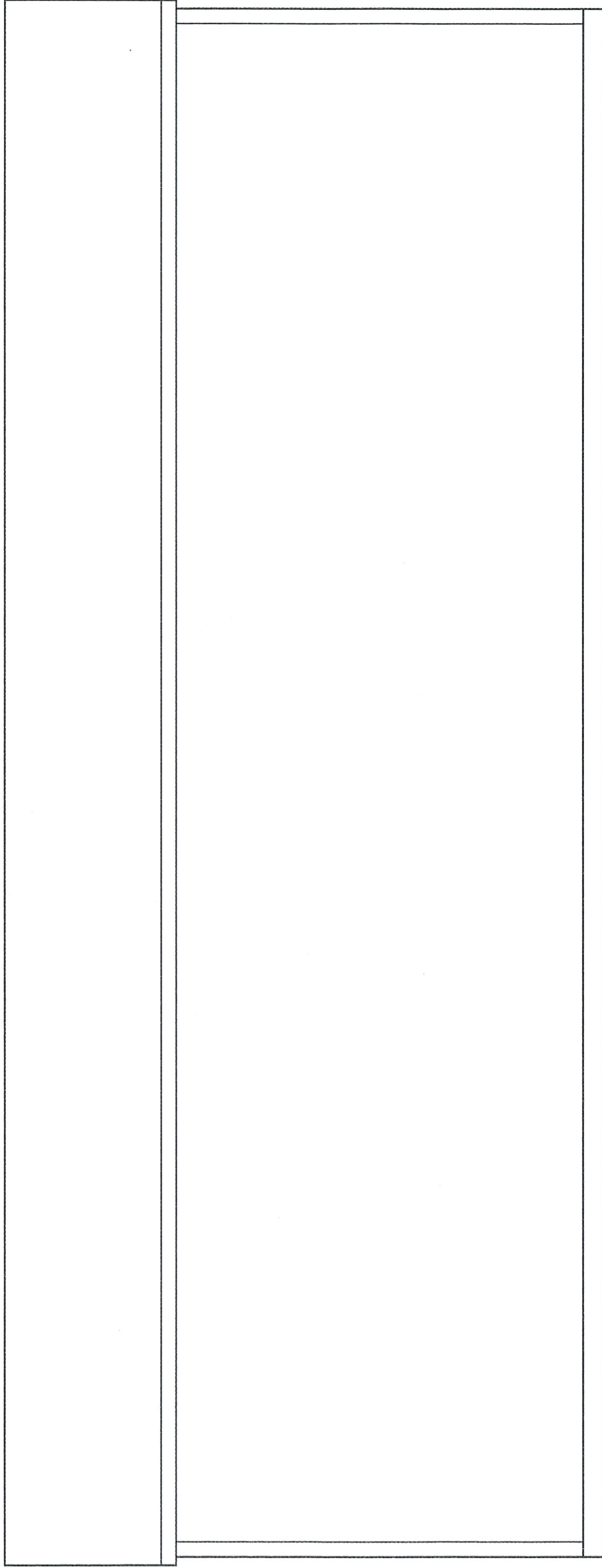
Detail Drawing

Right



Detail Drawing

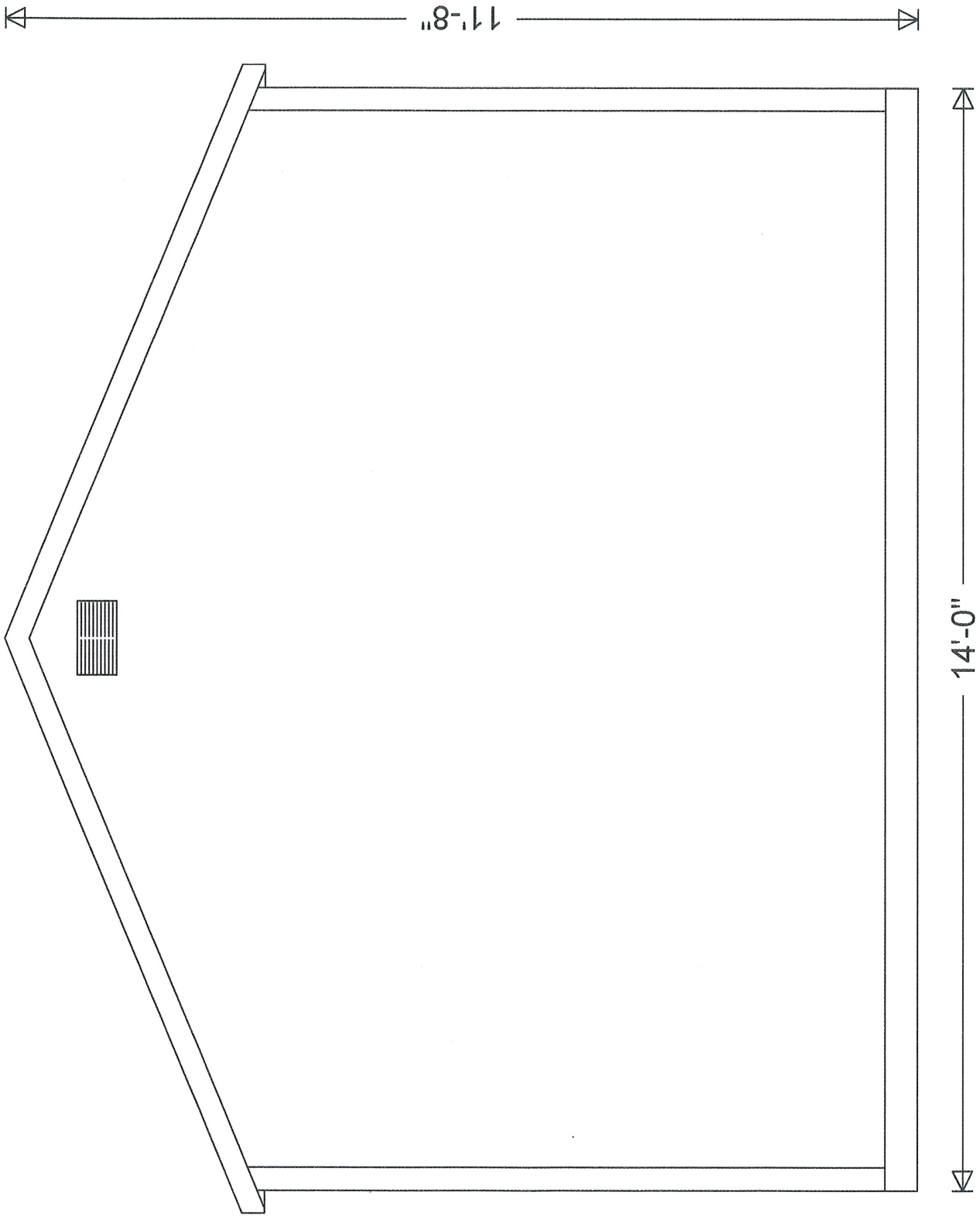
Back



30'-0"

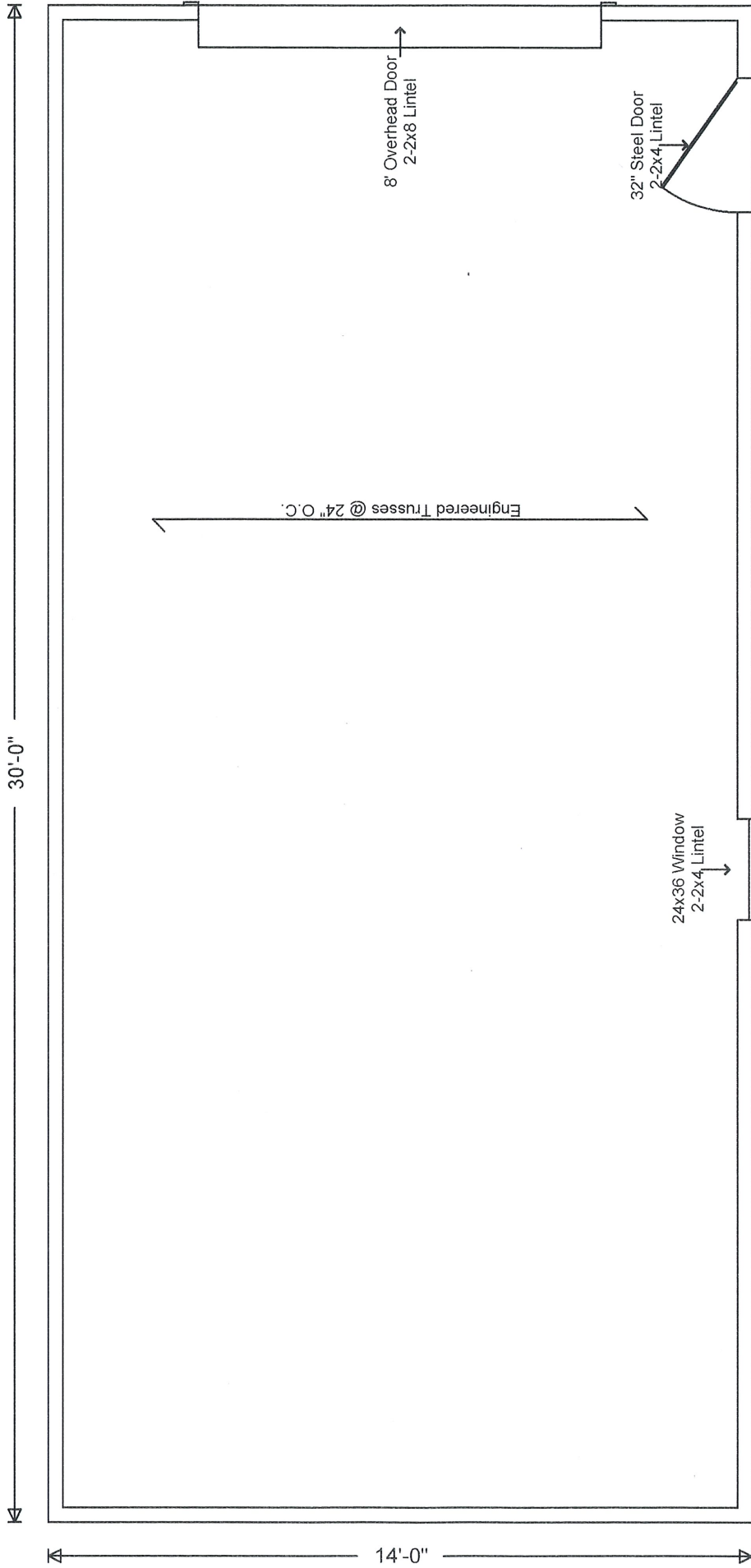
Detail Drawing

Left



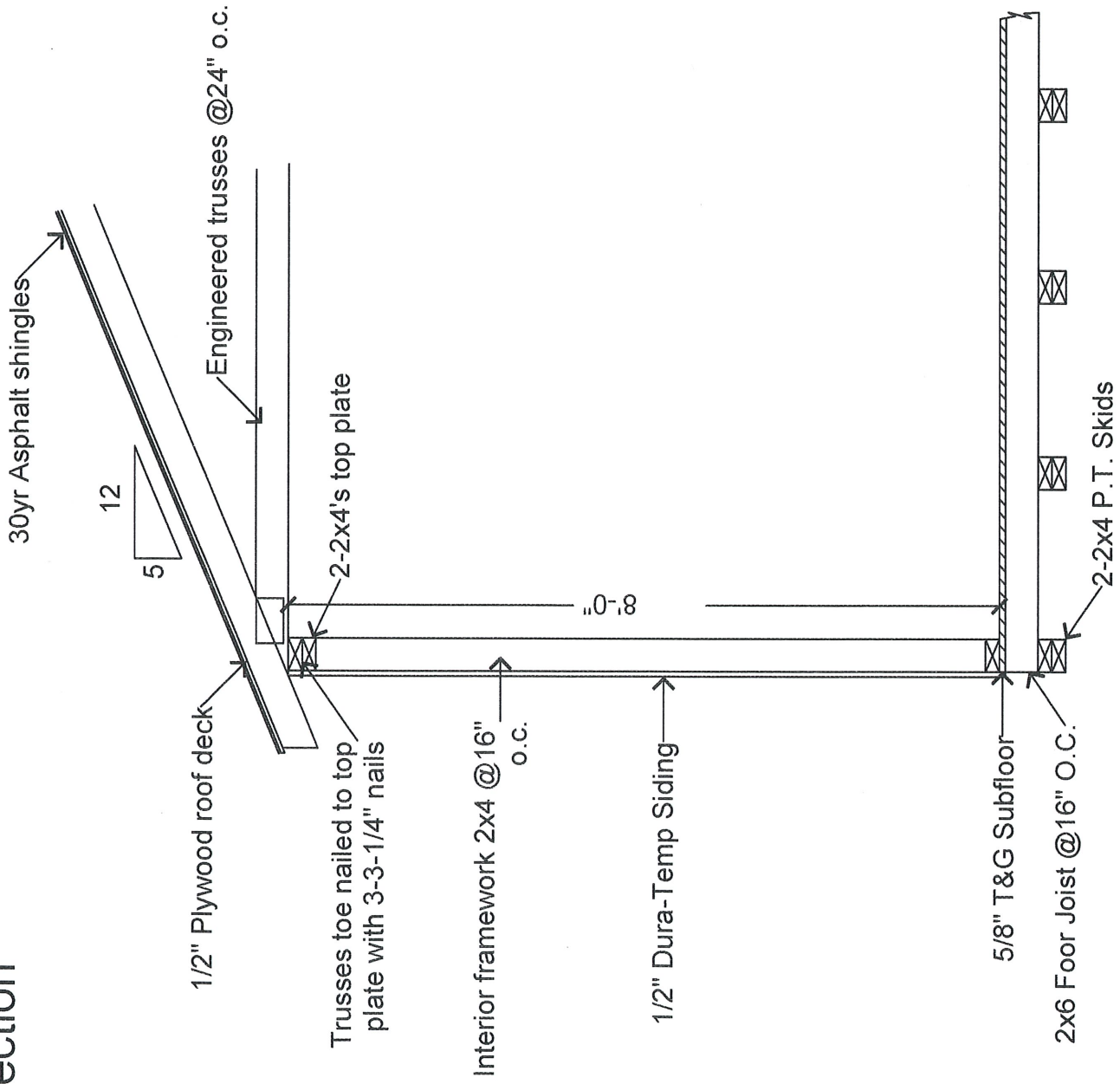
Detail Drawing

Floor Plan



Detail Drawing

Cross Section



Detail Drawing