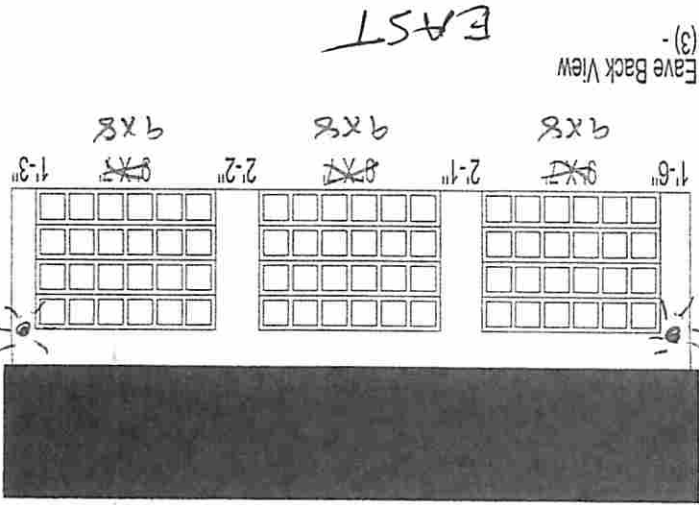
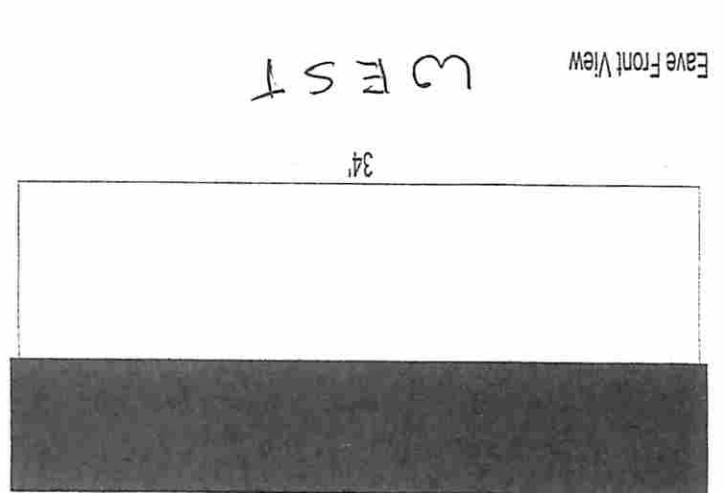
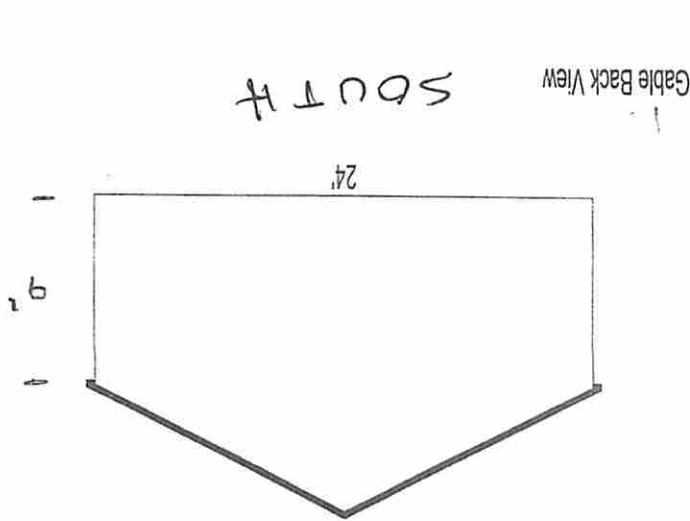
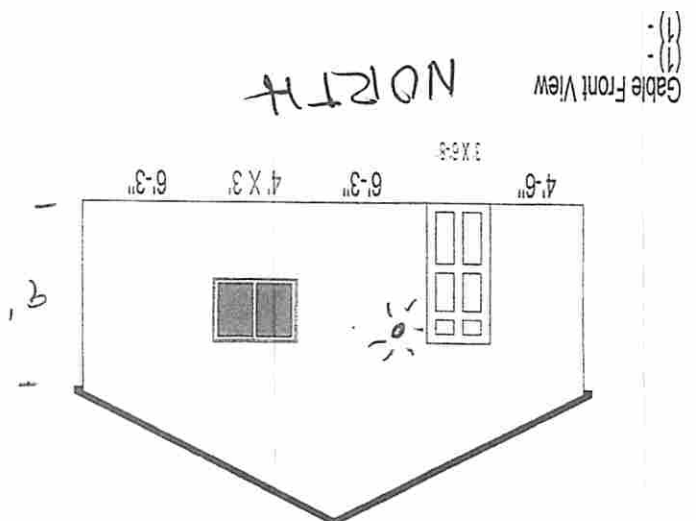


*** Here are the wall configurations for your design.
Illustration May Not Depict All Options Selected



Building Size: 24 feet wide X 34 feet long X 9 feet high
Approximate Peak Height: 15 feet 6 inches (185 inches)

NOTE: Overhead doors may need to be "Wind Code Rated" depending on your building location.
Confirm the door requirements with your local zoning official before construction.

Menards-provided material estimates are intended as a general construction aid and have been calculated using typical construction methods. Because of the wide variability in codes and site restrictions, all final plans and material lists must be verified with your local zoning office. Menards is a supplier of construction materials and does not assume liability for design, engineering or the completeness and sight and hearing protection during construction to ensure a positive building experience.

2x4 FRAMED WALLS
TRUSS ROOF
STEEL PANEL ROOFING
ALUMINUM SOFFT FASCIA GUTTERS
LP COMPOSITE SIDING

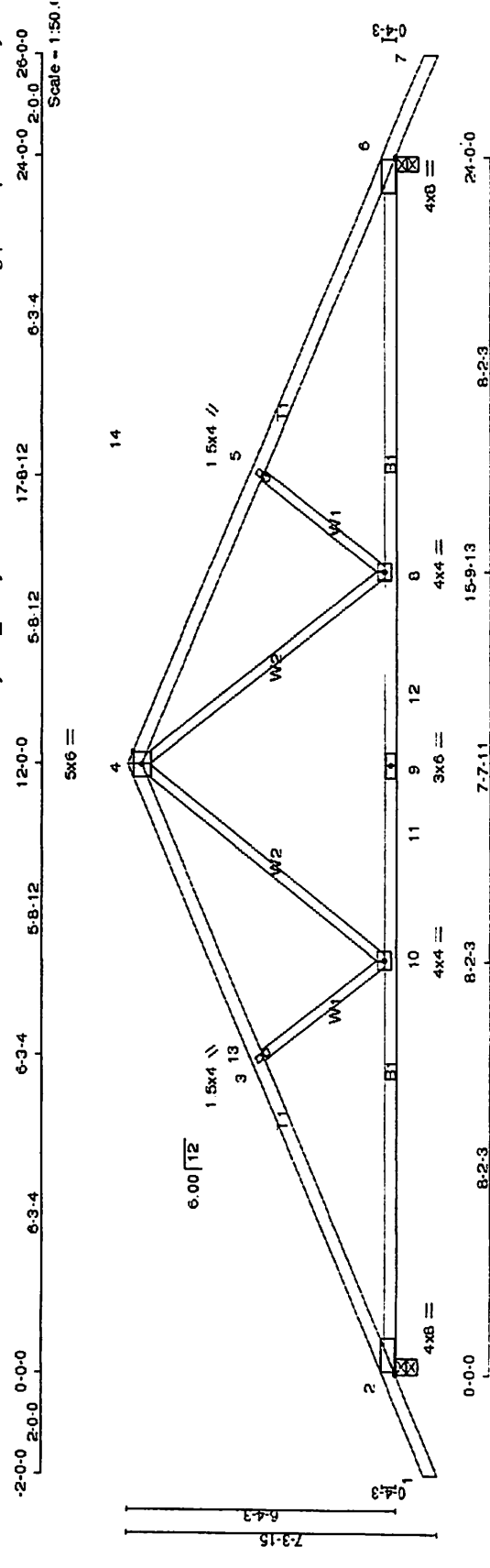


Plate Offsets (X,Y) [2:0:0:7:0:0:0] [6:0:0:7:0:0:0]									
LOADING (psf)		SPACING		CSI		DEFL		L/d	
TCLL (roof)		2-0-0		TC		in (loc)		l/dell	
42.0		Plates Increase		BC		-0.19		240	
38.1/55.0		Lumber Increase		WB		0.32		180	
10.0		Rep Stress Incr		(Matrix)		0.09		n/a	
0.0		Code IRC2012/TP2007							
3CLL									
8CLL									

**BRACING
TOP CHORD
BOT CHORD**

**Structural wood sheathing directly applied or 2-9-14 oc purlins
Rigid ceiling directly applied or 10-0-0 oc bracing.**

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS (lb/size) 2=1358/0-3-8 (min. 0-2-10), 6=1358/0-3-8 (min. 0-2-10)

Max Horiz 2=91(LC 18)
Max Uplift2=-107(LC 14), 6=-107(LC 15)
Max Grav 2= 1693(LC 3), 6= 1693(LC 3)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

TOP CHORD
2-3=-2528/254, 3-13=-2188/239, 4-13=-2171/261, 4-14=-2171/261,
5-14=-2188/239, 5-6=-2528/254

3BOT CHORD

WEBS
6-8--107/2121
3-10--624/161, 4-10--11/814, 4-8--11/814, 5-8--624/161

JOINT STRESS INDEX

$$2 = 0.47, 3 = 0.51, 4 = 0.82, 5 = 0.51, 6 = 0.47, 8 = 0.60, 9 = 0.67 \text{ and } 10 = 0.60$$

NOTES

Unbalanced roof live loads have been considered for this design.

Wind: ASCE 7-10; Vult=115mph (3-second gust) $V(I_{RC202})=91$ mph; TCDL=4.2psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; enclosed; MWFRS (envelope) gable end zone and C-C Exterior(2) zone; cantilever left and right exposed; end vertical left and right exposed; C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.60 plate grip DOL=1.60

Continued on page 2