



Scale = 1:25.0

Plate Offsets (X,Y)-- [2:0-3-5,0-2-7]

LOADING (psf)		SPACING-		CSI.		DEFL.		PLATES		GRIP	
TCLL	150.0		2-0-0	TC	0.81	in	(loc)	I/defl	L/d	MT20	220/195
(Roof Snow=150.0)		Plate Grip DOL	1.00	BC	0.55	-0.19	5-8	>484	240		
TCDL	8.0	Lumber DOL	1.00	WB	0.00	-0.29	5-8	>315	180		
BCLL	0.0 *	Rep Stress Incr	YES	Matrix-MP		0.02	2	n/a	n/a		
BCDL	10.0	Code IBC2012/TPI2007								Weight: 47 lb	FT = 20%

LUMBER-

TOP CHORD 2x8 DF 2250F 1.9E

BOT CHORD 2x4 DF No.2

WEBS 2x4 DF No.2

WEDGE

Left: 2x4 DF No.2

BRACING-

TOP CHORD

Structural wood sheathing directly applied or 4-2-2 oc purlins, except end verticals.

BOT CHORD

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.