



10401 Chapel Hill Rd Morrisville, NC 27560 Ph. 919-467-9988 Fax. 919-481-3255 DO210421 FERNANDO Y GUTIERREZ 389 PARK LANE COATS, NC



**Trenco** 

818 Soundside Rd Edenton, NC 27932

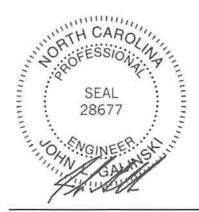
Re: DO210421 FERGUTI

The truss drawing(s) referenced below have been prepared by Truss Engineering Co. under my direct supervision based on the parameters provided by Truss Builders, Inc..

Pages or sheets covered by this seal: I46776579 thru I46776582

My license renewal date for the state of North Carolina is December 31, 2021.

North Carolina COA: C-0844



June 28,2021

Galinski, John

IMPORTANT NOTE: The seal on these truss component designs is a certification that the engineer named is licensed in the jurisdiction(s) identified and that the designs comply with ANSI/TPI 1. These designs are based upon parameters shown (e.g., loads, supports, dimensions, shapes and design codes), which were given to MiTek or TRENCO. Any project specific information included is for MiTek's or TRENCO's customers file reference purpose only, and was not taken into account in the preparation of these designs. MiTek or TRENCO has not independently verified the applicability of the design parameters or the designs for any particular building. Before use, the building designer should verify applicability of design parameters and properly incorporate these designs into the overall building design per ANSI/TPI 1, Chapter 2.

Qty FERGUTI Job Truss Truss Type Ply 146776579 DO210421 CT2 12 Common Job Reference (optional) 8.430 s Jun 2 2021 MiTek Industries, Inc. Mon Jun 28 15:17:27 2021 Page 1 Truss Builders, Inc., Morrisville, NC - 27560, ID:JOL\_CeDKJpEy7uAnDyOYj?zP6id-2b8CEIDBOog4lvHVABDMRgpqbo64YdfS1vVPmmz1j4c 13-0-0 6-3-9 19-3-9 26-0-0 0-10-8 6-3-9 4x6 = Scale = 1:61.2 8.00 12 2x4 \\ 2x4 // 22 8 24 19 20 12 11 10 21 9 23 4x8 = 3x6 = 4x8 3x4 = 3x4 = 3x6 = 3x6 = 4x8 = 4x6 = 26-0-0 9-4-0 Plate Offsets (X,Y)- [2:0-6-0,0-0-2], [4:0-3-0,0-1-12], [6:0-3-9,0-1-8], [9:0-3-4,0-2-0] LOADING (psf) **PLATES** GRIP SPACING-I/defl L/d 2-0-0 (loc) TCLL (roof) 20.0 -0.12 240 MT20 244/190 Plate Grip DOL 1.15 TÇ 0.60 Vert(LL) 8-12 >999 Snow (Pf) 15.0 -0.23 180 Lumber DOL 1.15 вс 0.69 Vert(CT) 8-12 >999 TCDL 10.0 Rep Stress Incr NO WB 0.35 Horz(CT) 0.04 n/a **BCLL** 0.0 Code IBC2015/TPI2014 Matrix-MR Weight: 150 lb FT = 6% BCDL 10.0

**BRACING-**

TOP CHORD

**BOT CHORD** 

LUMBER-

TOP CHORD 2x4 SP No.2

BOT CHORD 2x4 SP No.1D \*Except\*

9-11: 2x6 SP No.2

**WEBS** 2x4 SP No.3

REACTIONS.

(size) 2=0-4-0, 6=0-4-0

Max Horz 2=-179(LC 8)

Max Uplift 2=-46(LC 10), 6=-46(LC 11)

Max Grav 2=1279(LC 22), 6=1279(LC 23)

FORCES. (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown. TOP CHORD 2-3=-1869/78, 3-4=-1778/162, 4-5=-1777/162, 5-6=-1868/78

2-12=-85/1607, 8-12=0/1040, 6-8=0/1486 BOT CHORD

4-8=-99/940, 5-8=-363/182, 4-12=-99/941, 3-12=-363/182 WEBS

### NOTES-

1) Unbalanced roof live loads have been considered for this design.

- 2) Wind: ASCE 7-10; Vult=115mph Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.33 plate grip DOL=1.33
- 3) TCLL: ASCE 7-10; Pr=20.0 psf (roof live load: Lumber DOL=1.15 Plate DOL=1.15); Pf=15.0 psf (flat roof snow: Lumber DOL=1.15 Plate DOL=1.15); Category II; Exp B; Fully Exp.; Ct=1.10
- 4) This truss has been designed for greater of min roof live load of 12.0 psf or 2.00 times flat roof load of 15.0 psf on overhangs non-concurrent with other live loads.
- 5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- 6) \* This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 1-0-0 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
- 7) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 6.
- 8) This truss is designed in accordance with the 2015 International Building Code section 2306.1 and referenced standard ANSI/TPI 1. 9) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

### LOAD CASE(S) Standard

1) Dead + Snow (balanced): Lumber Increase=1.15, Plate Increase=1.15 Uniform Loads (plf)

Vert: 1-4=-50, 4-7=-50, 11-13=-20, 9-11=-60(F=-40), 9-16=-20



Structural wood sheathing directly applied or 3-7-12 oc purlins.

Rigid ceiling directly applied or 10-0-0 oc bracing.

June 28,2021

🛦 WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MII-7473 rev. 5/19/2020 BEFORE USE Design valid for use only with MiTek® connectors. This design is based only upon parameters shown, and is for an individual building component, not a truss system. Before use, the building designer must verify the applicability of design parameters and properly incorporate this design into the overall building design. Bracing indicated is to prevent buckling of individual truss web and/or chord members only. Additional temporary and permanent bracing is always required for stability and to prevent collapse with possible personal injury and property damage. For general guidance regarding the fabrication, storage, delivery, erection and bracing of trusses and truss systems, see ANSI/TP11 Quality Criteria, DSB-89 and BCSI Building Component Safety Information available from Truss Plate Institute, 2670 Crain Highway, Suite 203 Waldorf, MD 20801



**FERGUTI** Job Truss Truss Type Qty Ply 146776580 DO210421 CT2GE Common Supported Gable Job Reference (optional) 8.430 s Jun 2 2021 MiTek Industries, Inc. Mon Jun 28 15:17:29 2021 Page 1 Truss Builders, Inc., Morrisville, NC - 27560. ID:JOL\_CeDKJpEy7uAnDyOYj7zP6id-\_\_GyfRESwPxn\_DQulcFqW5vl\_cxQ0aalVD\_Wrez1j4a 13-0-0

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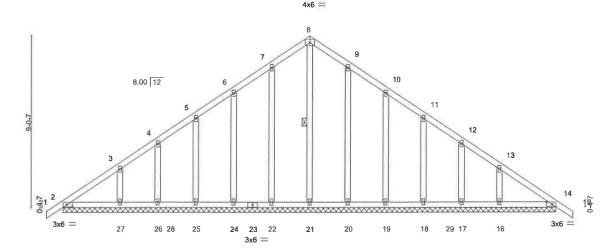


Plate Offsets (X,Y)- [2:0-3-9,0-1-8], [14:0-3-9,0-1-8]

				-1		1						
LOADING (ps TCLL (roof) Snow (Pf) TCDL	20.0 15.0 10.0	SPACING- Plate Grip DOL Lumber DOL Rep Stress Incr	2-0-0 1.15 1.15 YES	CSI. TC BC WB	0.10 0.06 0.13	DEFL. Vert(LL) Vert(CT) Horz(CT)	in 0.00 0.00 0.01	(loc) 14 15	l/defl n/r n/r n/a	L/d 120 120 n/a	PLATES MT20	<b>GRIP</b> 244/190
BCLL BCDL	0.0 * 10.0	Code IBC2015/TPI2014		Matrix-R			2.07				Weight: 168 lb	FT = 6%

LUMBER-

TOP CHORD 2x4 SP No.2 2x4 SP No.2 BOT CHORD OTHERS 2x4 SP No.3

**BRACING-**

TOP CHORD **BOT CHORD** WEBS

Structural wood sheathing directly applied or 6-0-0 oc purlins.

Rigid ceiling directly applied or 10-0-0 oc bracing. 1 Row at midpt

8-21

REACTIONS. All bearings 26-0-0.

(lb) - Max Horz 2-179(LC 8)

Max Uplift All uplift 100 lb or less at joint(s) 2, 22, 24, 25, 26, 27, 20, 19, 18, 17, 16

All reactions 250 lb or less at joint(s) 2, 21, 22, 24, 25, 26, 27, 20, 19, 18, 17, 16, 14

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

### NOTES-

- 1) Unbalanced roof live loads have been considered for this design.
  2) Wind: ASCE 7-10; Vult=115mph Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.33 plate grip DOL=1.33
- Truss designed for wind loads in the plane of the truss only. For studs exposed to wind (normal to the face), see Standard Industry Gable End Details as applicable, or consult qualified building designer as per ANSI/TPI 1.
- 4) TCLL: ASCE 7-10; Pr=20.0 psf (roof live load: Lumber DOL=1.15 Plate DOL=1.15); Pf=15.0 psf (flat roof snow: Lumber DOL=1.15 Plate DOL=1.15); Category II; Exp B; Fully Exp.; Ct=1.10
- 5) This truss has been designed for greater of min roof live load of 12.0 psf or 2.00 times flat roof load of 15.0 psf on overhangs non-concurrent with other live loads.
- 6) All plates are 2x4 MT20 unless otherwise indicated.
- 7) Gable requires continuous bottom chord bearing.
- 8) Gable studs spaced at 2-0-0 oc.
- 9) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads,
- 10) \* This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 1-0-0 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
- 11) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 22, 24, 25, 26, 27, 20, 19, 18, 17, 16.
- 12) This truss is designed in accordance with the 2015 International Building Code section 2306.1 and referenced standard ANSI/TPI



🛕 WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MII-7473 rev. 5/19/2020 BEFORE USE. Design valid for use only with MITEK® connectors. This design is based only upon parameters shown, and is for an individual building component, not a truss system. Before use, the building designer must verify the applicability of design parameters and properly incorporate this design into the overall building design. Bracing indicated is to prevent buckling of individual truss web and/or chord members only. Additional temporary and permanent bracing is always required for slability and to prevent collapse with possible personal injury and property damage. For general guidance regarding the fabrication, storage, delivery, erection and bracing of trusses and truss systems, see ANSITP11 Quality Criteria, DSB-89 and BCSI Building Component Safety Information available from Truss Plate Institute, 2670 Crain Highway, Suite 203 Waldorf, MD 20601



818 Soundside Road Edenton, NC 27932

Job Truss Truss Type Qly Ply **FERGUTI** 146776581 DO210421 CT3 Common 3 Job Reference (optional) 8.430 s Jun 2 2021 MiTek Industries, Inc. Mon Jun 28 15:17:30 2021 Page 1 ID:JOL\_CeDKJpEy7uAnDyOYj7zP6id-SAqKtnF4hj3ecM74rJm32JRJZ07d\_Jvktj3N5z1j4Z Truss Builders, Inc., Morrisville, NC - 27560, 18-0-0 13-0-0 Scale = 1:54.3 5x6 = 3x4 II 8.00 12 5 2x4 \\ 5-8-7 [5] 13 14 9 8 15 16 7 4x6 =4x6 = 3x4 =4x6 =3x5 = 3x6 =4x6 = 18-0-0 8-11-5 Plate Offsets (X,Y)- [2:0-6-0,0-0-2], [6:0-2-0,0-1-8] LOADING (psf) GRIP DEFL. I/defl Ľ∕d PLATES SPACING-2-0-0 TCLL (roof) 20.0 Plate Grip DOL 1.15 TC 0.75 Vert(LL) -0.11 9-12 >999 240 MT20 244/190 Snow (Pf) 15.0 Lumber DOL 1.15 ВÇ 0.69 Vert(CT) -0.24 9-12 >899 180 TCDL 10.0 Rep Stress Incr NO WB 0.36 Horz(CT) 0.01 6 n/a n/a BCLL 0.0 FT = 6% Code IBC2015/TPI2014 Matrix-MR Weight: 118 lb BCDL 10.0 BRACING-LUMBER-TOP CHORD Structural wood sheathing directly applied or 4-11-9 oc purlins, TOP CHORD 2x4 SP No.2 BOT CHORD 2x4 SP No.1D \*Except\* except end verticals. BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

WEBS

1 Row at midot

4-6

7-8: 2x6 SP No.2 WEBS 2x4 SP No.3

WEBS 2X4 SP No.3

REACTIONS.

(size) 2=0-4-0, 6=0-4-0

Max Horz 2=231(LC 9)

Max Uplift 2=-36(LC 10), 6=-46(LC 10)

Max Grav 2=843(LC 2), 6=979(LC 22)

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

TOP CHORD

2-3=-1056/64, 3-4=-934/123

BOT CHORD 2-9=-93/940, 6-9=-40/400

WEBS

3-9=-371/178, 4-9=-72/881, 4-6=-711/49

### NOTES:

1) Unbalanced roof live loads have been considered for this design.

- 2) Wind: ASCE 7-10; Vult=115mph Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.33 plate grip DOL=1.33
- 3) TCLL: ASCE 7-10; Pr=20.0 psf (roof live load: Lumber DOL=1.15 Plate DOL=1.15); Pf=15.0 psf (flat roof snow: Lumber DOL=1.15 Plate DOL=1.15); Category II; Exp B; Fully Exp.; Ct=1.10
- 4) This truss has been designed for greater of min roof live load of 12.0 psf or 2.00 times flat roof load of 15.0 psf on overhangs non-concurrent with other live loads.
- 5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- 6) \* This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 1-0-0 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
- 7) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 6.
- 8) This truss is designed in accordance with the 2015 International Building Code section 2306.1 and referenced standard ANSI/TPI 1.
- 9) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

### LOAD CASE(S) Standard

1) Dead + Snow (balanced): Lumber Increase=1.15, Plate Increase=1.15 Uniform Loads (plf)

Vert: 1-4=-50, 4-5=-50, 8-10=-20, 7-8=-60(F=-40), 6-7=-20



June 28,2021

WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MIL-7473 rev. 5/19/2020 BEFORE USE.

Design valid for use only with MITek® connectors. This design is based only upon parameters shown, and is for an individual building component, not a truss system. Before use, the building designer must verify the applicability of design parameters and properly incorporate this design into the overall building design, Bracing indicated is to prevent buckling of individual truss web and/or chord members only. Additional temporary and permanent bracing is always required for stability and to prevent collapse with possible personal injury and property damage. For general guidance regarding the fabrication, storage, delivery, erection and bracing of trusses and truss systems, see \_\_\_\_\_ASITPH Quality Criteria, DSB-89 and BCSI Building Component Safety Information available from Truss Plate Institute, 2670 Crain Highway, Suite 203 Waldorf, MD 20601



618 Soundside Road

Job	Truss	Truss Type		Qty	Ply F	ERGUTI			
DO210421	CT3GE	Common Su	pported Gable	1	1				I46776582
50210421		Common su	pported Gable	·	J	ob Referenc			
Truss Builders, Inc.,	Morrisville, NC - 27560,							Mon Jun 28 15:17:32	
	-0-10-8		13-0-0	ID:JOL_CeDKJpE	y/uAnDyOYj	22P610-PZy5/ -18-0		zkoX8kXompyVDxFCE	BBCASZZ1J4X
	-p-10-8 0-10-8		13-0-0			5-0-0			
					4x6 =				Scale = 1:51,5
					8				
	Ĭ.				A	9			
				7/8		NR.			
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			8,00   12	8			8	1	
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	3x6	= 20	19 21 18	17 16	15	14	13 12		
	1			18-0-0 18-0-0					
Plate Offsets (X,Y)-	[2:0-3-9,0-1-8]			10-0-0					
LOADING (psf)	CDA CINIC	200	CCI	DEEL	a wo	) V4-P	1.44	DIATES	GRIP
TCLL (roof) 20.0	SPACING- Plate Grip DO	2-0-0 DL 1.15	CSI. TC 0,19	DEFL. Vert(LL)	in (loc 0.00	) I/defl 1 n/r	L/d 120	PLATES MT20	244/190
Snow (Pf) 15.0 TCDL 10.0	Lumber DOL	1,15	BC 0.10	Vert(CT)	0.00	1 n/r	120	101120	// 100
BCLL 0,0	Rep Stress Ir		WB 0.14	Horz(CT)	-0.00 12	2 n/a	n/a	111 : 14 40 : "	FT 00/
BCDL 10.0	Code IBC20	15/11/12014	Matrix-R					Weight: 134 lb	FT = 6%
LUMBER-				BRACING-					

TOP CHORD

**BOT CHORD** 

TOP CHORD 2x4 SP No.2 BOT CHORD

WEBS 2x4 SP No.3

OTHERS 2x4 SP No.3

2x4 SP No.2

WEBS All bearings 18-0-0.

REACTIONS. (fb) - Max Horz 2=231(LC 7)

Max Uplift All uplift 100 lb or less at joint(s) 12, 2, 15, 16, 17, 18, 19, 20, 14, 13 Max Grav All reactions 250 lb or less at joint(s) 12, 2, 15, 16, 17, 18, 19, 20, 14, 13

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

1) Unbalanced roof live loads have been considered for this design.

- 2) Wind: ASCE 7-10; Vult=115mph Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=25ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) gable end zone; cantilever left and right exposed; end vertical left and right exposed; Lumber DOL=1.33 plate grip DOL=1.33
- 3) Truss designed for wind loads in the plane of the truss only. For studs exposed to wind (normal to the face), see Standard Industry Gable End Details as applicable, or consult qualified building designer as per ANSI/TPI 1.
- 4) TCLL: ASCE 7-10; Pr=20.0 psf (roof live load: Lumber DOL=1.15 Plate DOL=1.15); Pf=15.0 psf (flat roof snow: Lumber DOL=1.15 Plate DOL=1.15); Category II; Exp B; Fully Exp.; Ct=1.10
- 5) This truss has been designed for greater of min roof live load of 12.0 psf or 2.00 times flat roof load of 15.0 psf on overhangs non-concurrent with other live loads.
- 6) All plates are 2x4 MT20 unless otherwise indicated.
- Gable requires continuous bottom chord bearing.
- 8) Gable studs spaced at 2-0-0 oc.
- 9) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
- 10) \* This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 1-0-0 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
- 11) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 12, 2, 15, 16, 17, 18, 19, 20, 14, 13.
- 12) This truss is designed in accordance with the 2015 International Building Code section 2306.1 and referenced standard ANSI/TPI 1.



Structural wood sheathing directly applied or 6-0-0 oc purlins,

8-15

Rigid ceiling directly applied or 10-0-0 oc bracing.

except end verticals.

1 Row at midpt

June 28,2021

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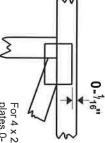
818 Soundside Road Edenton, NC 27932

## Symbols

# PLATE LOCATION AND ORIENTATION



Dimensions are in ft-in-sixteenths. Apply plates to both sides of truss Center plate on joint unless x, y and fully embed teeth. offsets are indicated.



edge of truss. For 4 x 2 orientation, locate plates 0- 1/16" from outside

required direction of slots in connector plates This symbol indicates the

\*Plate location details available in MiTek 20/20 software or upon request.

### PLATE SIZE

4 × 4

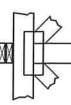
to slots. Second dimension is the length parallel to slots. width measured perpendicular The first dimension is the plate

## LATERAL BRACING LOCATION



Indicated by symbol shown and/or by text in the bracing section of the output. Use T or I bracing if indicated.

### **BEARING**



Min size shown is for crushing only. number where bearings occur. reaction section indicates joint (supports) occur. Icons vary but Indicates location where bearings

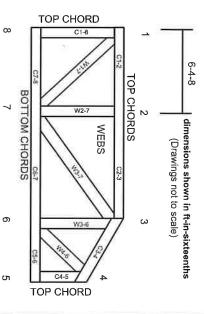
## Industry Standards:

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction. Design Standard for Bracing

BCSI: DSB-89

Guide to Good Practice for Handling, Connected Wood Trusses Installing & Bracing of Metal Plate **Building Component Safety Information** 

# Numbering System



JOINTS ARE GENERALLY NUMBERED/LETTERED CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

## PRODUCT CODE APPROVALS

ICC-ES Reports:

ESR-1311, ESR-1352, ESR1988 ER-3907, ESR-2362, ESR-1397, ESR-3282

truss unless otherwise shown. Trusses are designed for wind loads in the plane of the

established by others. section 6.3 These truss designs rely on lumber values Lumber design values are in accordance with ANSI/TPI 1

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MiTek Engineering Reference Sheet: MII-7473 rev. 5/19/2020

# **General Safety Notes**

## Failure to Follow Could Cause Property Damage or Personal Injury

- Additional stability bracing for truss system, e.g. diagonal or X-bracing, is always required. See BCSI.
- Truss bracing must be designed by an engineer, For wide truss spacing, individual lateral braces themselves may require bracing, or alternative Tor I bracing should be considered.
- Never exceed the design loading shown and never stack materials on inadequately braced trusses.
- designer, erection supervisor, property owner and all other interested parties. Provide copies of this truss design to the building
- Cut members to bear tightly against each other.
- Place plates on each face of truss at each locations are regulated by ANSI/TPI 1. joint and embed fully. Knots and wane at joint
- Design assumes trusses will be suitably protected from the environment in accord with ANSI/TPI 1.
- Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication.
- Unless expressly noted, this design is not applicable for use with fire retardant, preservative treated, or green lumber.
- Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to

camber for dead load deflection.

- Plate type, size, orientation and location dimensions indicated are minimum plating requirements.
- Lumber used shall be of the species and size, and in all respects, equal to or better than that
- 13. Top chords must be sheathed or purlins provided at spacing indicated on design.
- Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted
- Connections not shown are the responsibility of others
- Do not cut or alter truss member or plate without prior approval of an engineer.
- Install and load vertically unless indicated otherwise.
- Use of green or treated lumber may pose unacceptable environmental, health or performance risks. Consult with project engineer before use.
- Review all portions of this design (front, back, words and pictures) before use. Reviewing pictures alone is not sufficient.
- Design assumes manufacture in accordance with ANSI/TPI 1 Quality Criteria.
- 21. The design does not take into account any dynamic or other loads other than those expressly stated.