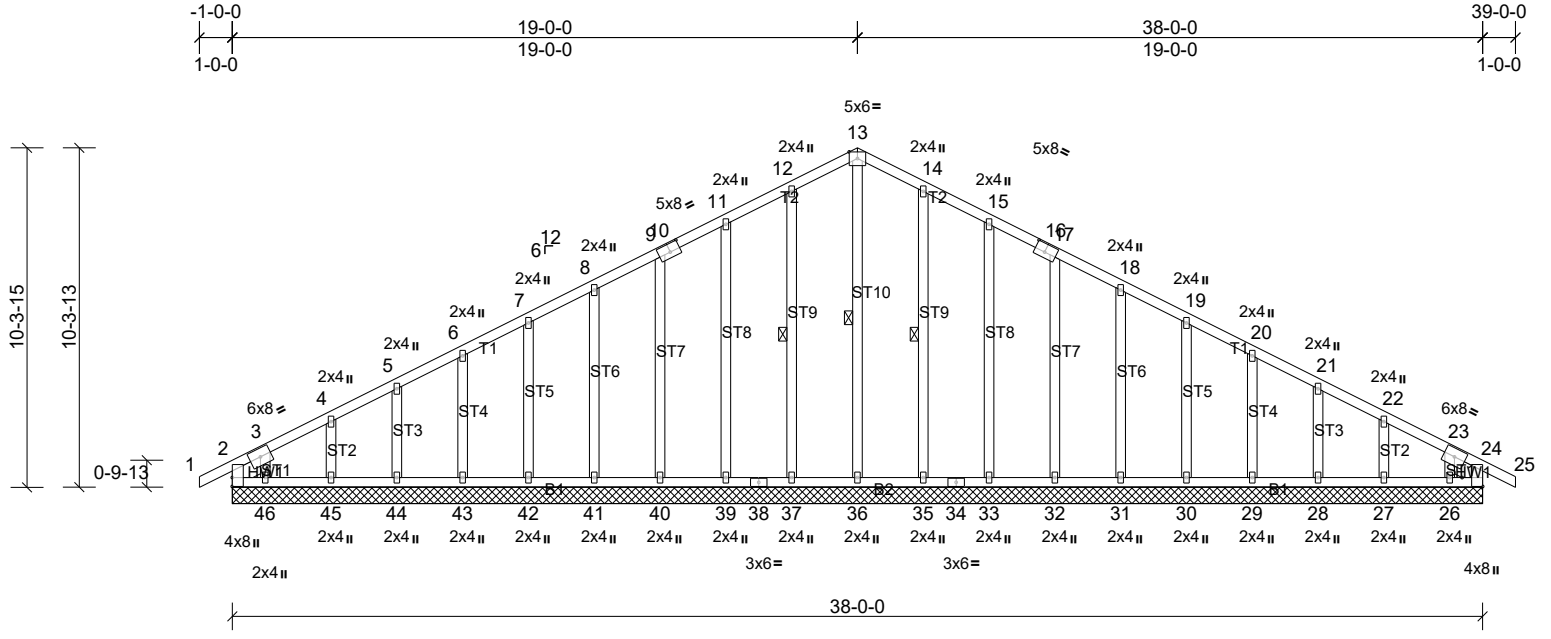
Job	Truss	Truss Type	Qty	Ply	
3348308	A01	Common Supported Gable	2	1	Job Reference (optional)

BMC Components

Run: 8.83 S 8.53 Jan 6 2022 Print: 8.530 S Jan 6 2022 MiTek Industries, Inc. Fri Nov 18 12:17:57 Page: 1

ID:Spv9Qe3uPNkzM4XcRtBdeQyHztc-hTlVcRo4M4Rip5JgX?cZTk3NdsYtwX02QBE0IgyHz6v



Scale = 1:70.3

Plate Offsets (X, Y): [2:Edge,0-0-0], [10:0-3-12,0-3-0], [16:0-3-12,0-3-0], [24:Edge,0-7-8]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.07	Vert(LL)	n/a	-	n/a	999	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.03	Vert(CT)	n/a	-	n/a	999		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.15	Horz(CT)	0.01	24	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MS							Weight: 270 lb	FT = 20%

LUMBER

TOP CHORD	2x4 SP No.2
BOT CHORD	2x4 SP No.2
OTHERS	2x4 SP No.3
SLIDER	Left 2x6 SP No.2 -- 1-0-9, Right 2x6 SP No.2 -- 1-0-9

BRACING

TOP CHORD	Structural wood sheathing directly applied or 6-0-0 oc purlins.
BOT CHORD	Rigid ceiling directly applied or 10-0-0 oc bracing.
WEBS	1 Row at midpt 13-36, 12-37, 14-35

REACTIONS All bearings 38-0-0.

(lb) - Max Horiz 2=-131 (LC 11), 47=-131 (LC 11)

Max Uplift All uplift 100 (lb) or less at joint(s) 2, 26, 27, 28, 29, 30, 31, 32, 33, 35, 37, 39, 40, 41, 42, 43, 44, 45, 47 except 46=-101 (LC 10)

Max Grav All reactions 250 (lb) or less at joint(s) 2, 24, 26, 27, 28, 29, 30, 31, 32, 33, 35, 36, 37, 39, 40, 41, 42, 43, 44, 45, 46, 47, 51

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

TOP CHORD 12-13=-88/278, 13-14=-88/278

NOTES

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Corner (3) -1-0-0 to 3-0-0, Exterior (2) 3-0-0 to 15-0-0, Corner (3) 15-0-0 to 23-0-0, Exterior (2) 23-0-0 to 35-0-0, Corner (3) 35-0-0 to 39-0-0 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=1.33
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) Gable requires continuous bottom chord bearing.
5) Gable studs spaced at 2-0-0 oc.
6) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
7) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members.
8) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 37, 39, 40, 41, 42, 43, 44, 45, 35, 33, 32, 31, 30, 29, 28, 27, 26, 2 except (jt=lb) 46=100.
9) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	A02	Common	12	1	Job Reference (optional)

BMC Components — Run: 8.83 S 8.53 Jan 6 2022 Print: 8.530 S Jan 6 2022 MiTek Industries, Inc. Fri Nov 18 12:17:57 — Page: 1

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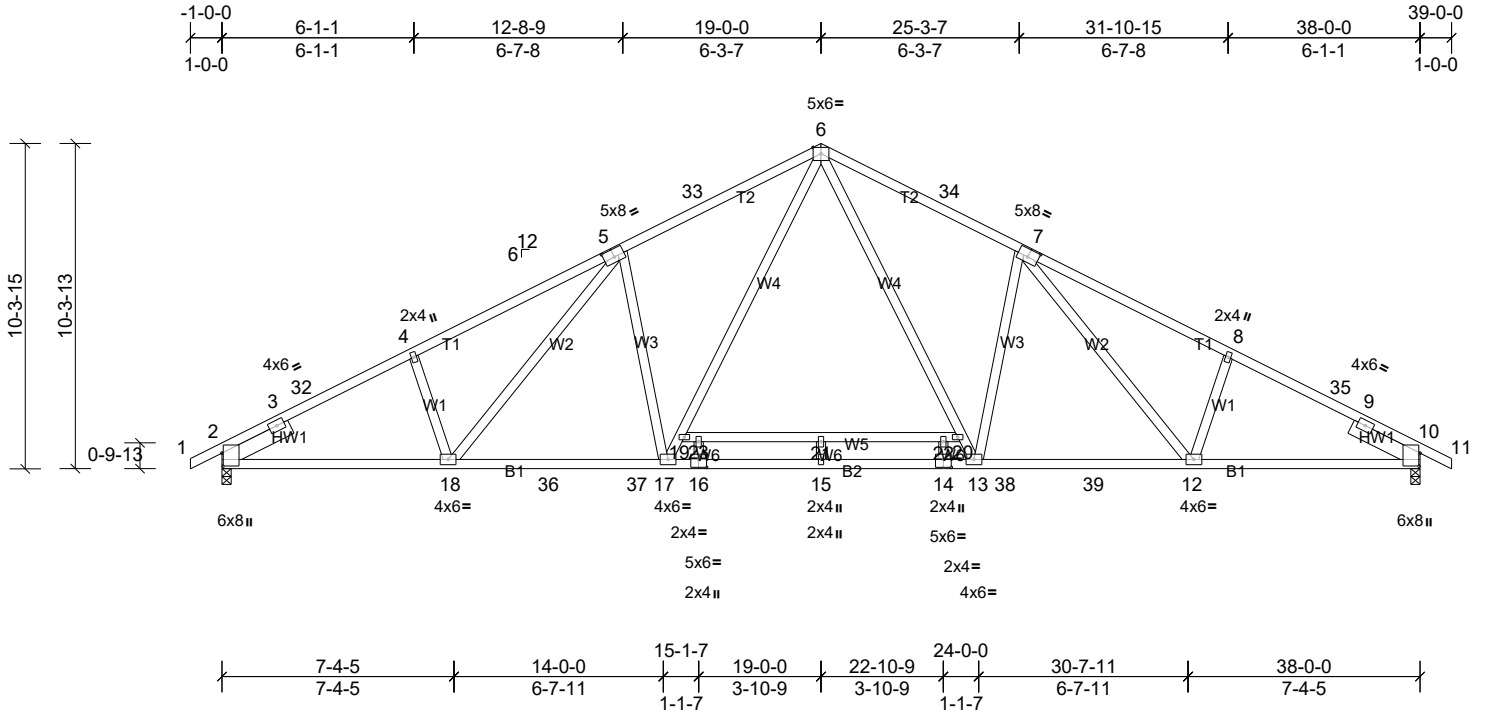

Scale = 1:73.4

Plate Offsets (X, Y): [2:0-4-15,0-0-8], [5:0-4-0,0-3-0], [7:0-4-0,0-3-0], [10:0-4-15,0-0-8], [14:0-3-0,0-3-0], [16:0-3-0,0-3-0]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.81	Vert(LL)	-0.19	12-13	>999	240	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.76	Vert(CT)	-0.44	15	>999	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.57	Horz(CT)	0.12	10	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MS							Weight: 238 lb	FT = 20%

LUMBER

TOP CHORD	2x4 SP No.2 *Except* T1:2x4 SP No.1
BOT CHORD	2x4 SP No.1 *Except* B2:2x4 SP No.2
WEBS	2x4 SP No.3
SLIDER	Left 2x6 SP No.2 -- 2-5-0, Right 2x6 SP No.2 -- 2-5-0

BRACING

TOP CHORD	Structural wood sheathing directly applied or 2-2-0 oc purlins.
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.

REACTIONS (lb/size) 2=1580/0-3-8, (min. 0-1-14), 10=1580/0-3-8, (min. 0-1-14)
Max Horiz 2=-131 (LC 11)
Max Uplift 2=-53 (LC 10), 10=-53 (LC 11)

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

TOP CHORD	2-3=-751/0, 3-32=-2518/95, 4-32=-2493/112, 4-5=-2414/158, 5-33=-2112/190, 6-33=-2012/210, 6-34=-2012/210, 7-34=-2112/190, 7-8=-2414/158, 8-35=-2493/112, 9-35=-2518/95, 9-10=-593/0
BOT CHORD	2-18=-180/2173, 18-36=-47/1931, 36-37=-47/1931, 17-37=-47/1931, 16-17=0/1381, 15-16=0/1381, 14-15=0/1381, 13-14=0/1381, 13-38=0/1931, 38-39=0/1931, 12-39=0/1931, 10-12=-9/2173
WEBS	17-19=-115/879, 6-19=-99/828, 6-20=-99/828, 13-20=-112/879, 7-13=-574/200, 7-12=-71/346, 5-18=-70/346, 5-17=-574/200

NOTES

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Exterior (2) -1-0-0 to 2-9-10, Interior (1) 2-9-10 to 15-2-6, Exterior (2) 15-2-6 to 22-9-10, Interior (1) 22-9-10 to 35-2-6, Exterior (2) 35-2-6 to 39-0-0 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=1.33
3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
4) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 53 lb uplift at joint 2 and 53 lb uplift at joint 10.
6) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	A03	Piggyback Base	1	1	Job Reference (optional)

BMC Components — Run: 8.83 S 8.53 Jan 6 2022 Print: 8.530 S Jan 6 2022 MiTek Industries, Inc. Fri Nov 18 12:17:57 — Page: 1

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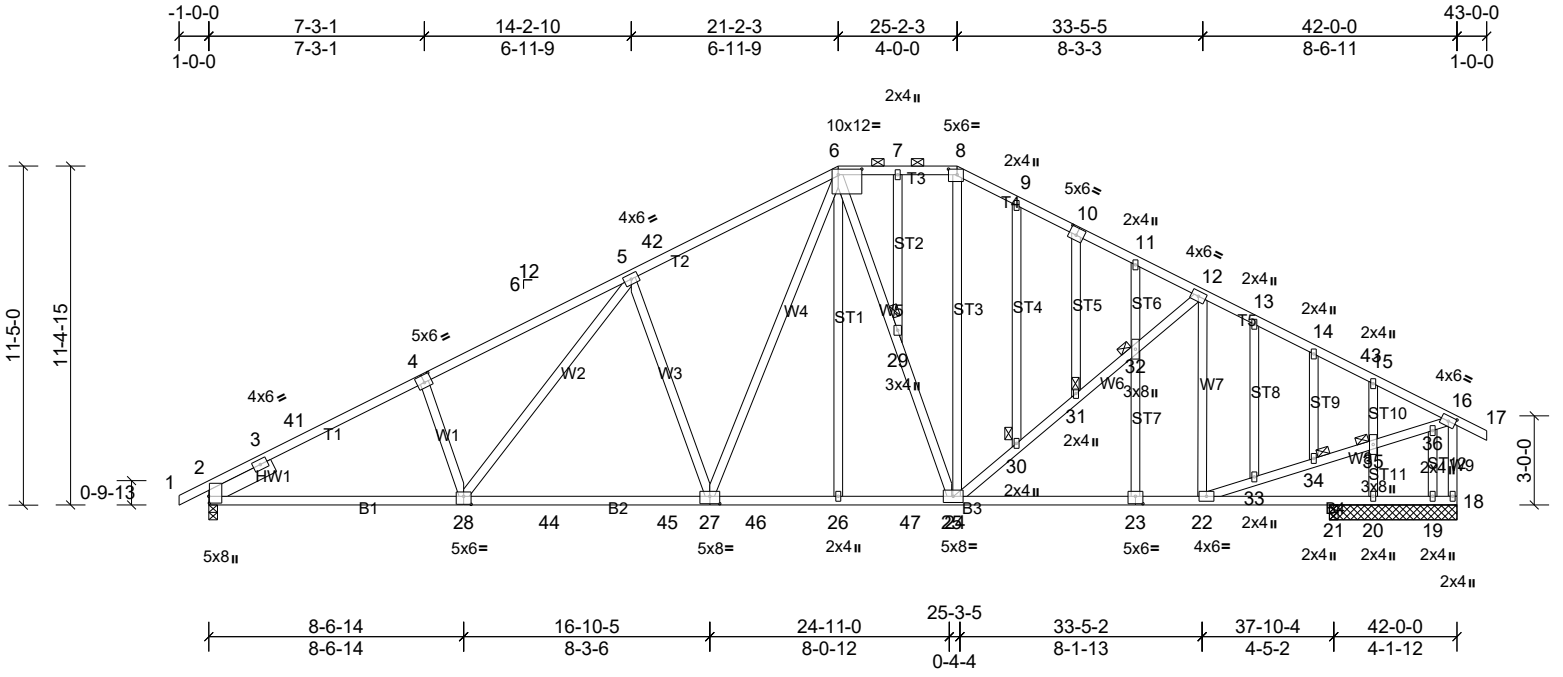

Scale = 1:77.9

Plate Offsets (X, Y): [2:0-2-12,0-0-4], [4:0-3-0,0-3-0], [6:0-9-8,0-2-4], [8:0-3-8,0-2-4], [10:0-3-0,0-3-0], [16:0-2-15,0-2-0], [23:0-3-0,0-3-0], [27:0-4-0,0-3-0], [28:0-3-0,0-3-4]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.74	Vert(LL)	-0.29	27-28	>999	240	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.84	Vert(CT)	-0.53	27-28	>850	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.83	Horz(CT)	0.09	21	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MS							Weight: 343 lb	FT = 20%

LUMBER

TOP CHORD	2x4 SP No.2 *Except* T1:2x4 SP SS
BOT CHORD	2x4 SP No.1 *Except* B4,B3:2x4 SP No.2
WEBS	2x4 SP No.3 *Except* W8:2x4 SP No.2
OTHERS	2x4 SP No.3
SLIDER	Left 2x6 SP No.2 -- 2-5-0

BRACING

TOP CHORD	Structural wood sheathing directly applied or 2-2-0 oc purlins, except end verticals, and 2-0-0 oc purlins (4-4-10 max.): 6-8.
BOT CHORD	Rigid ceiling directly applied or 6-0-0 oc bracing.
JOINTS	1 Brace at Jt(s): 29, 30, 31, 32, 34, 35

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

REACTIONS All bearings 4-3-8. except 2=0-3-8, 21=0-3-8

(lb) - Max Horiz 2=164 (LC 9)

Max Uplift All uplift 100 (lb) or less at joint(s) 2, 18, 19 except 20=-143 (LC 11)

Max Grav All reactions 250 (lb) or less at joint(s) 19, 21 except 2=1701 (LC 1), 18=1332 (LC 1), 20=333 (LC 22)

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

TOP CHORD 2-3=-848/0, 3-41=-2755/154, 4-41=-2720/175, 4-5=-2648/227, 5-42=-2166/254, 6-42=-2075/288, 6-7=-1462/269, 7-8=-1463/269, 8-9=-1599/266, 9-10=-1655/250, 10-11=-1664/223, 11-12=-1719/187, 12-13=-1627/203, 13-14=-1704/194, 14-43=-1720/173, 15-43=-1731/165, 15-16=-1676/131, 16-18=-1396/146

BOT CHORD 2-28=-217/2379, 28-44=-54/2041, 44-45=-54/2041, 27-45=-54/2041, 27-46=0/1533, 26-46=0/1533, 26-47=0/1533, 25-47=0/1533, 24-25=0/1462, 23-24=0/1494, 22-23=0/1494

WEBS 4-28=-270/160, 5-28=-69/478, 5-27=-654/207, 6-27=-117/887, 6-29=-373/99, 25-29=-370/92, 12-22=-365/7, 22-33=-30/1615, 33-34=-29/1595, 34-35=-36/1616, 35-36=-28/1580, 16-36=-32/1620, 8-24=-28/434, 15-35=-267/90, 20-35=-390/131

NOTES

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Exterior (2) -1-0-0 to 3-2-6, Interior (1) 3-2-6 to 15-2-14, Exterior (2) 15-2-14 to 31-2-3, Interior (1) 31-2-3 to 38-9-10, Exterior (2) 38-9-10 to 43-0-0 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=1.33
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) Provide adequate drainage to prevent water ponding.
5) Gable studs spaced at 2-0-0 oc.
6) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
7) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
8) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 18, 19 except (jt=lb) 20=142.
9) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
10) Graphical purlin representation does not depict the size or the orientation of the purlin along the top and/or bottom chord.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	A04	Piggyback Base	1	1	Job Reference (optional)

BMC Components — Run: 8.83 S 8.53 Jan 6 2022 Print: 8.530 S Jan 6 2022 MiTek Industries, Inc. Fri Nov 18 12:17:57 — Page: 1

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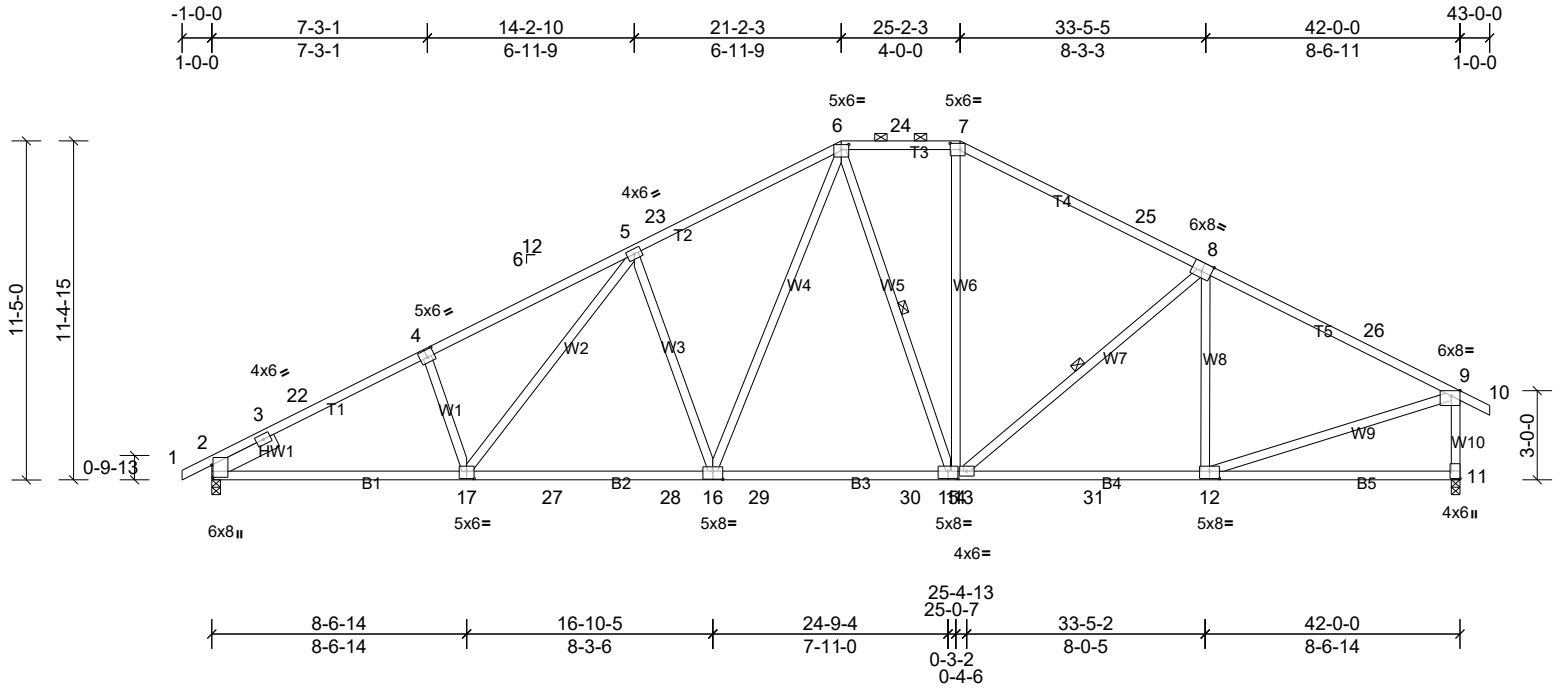

Scale = 1:77.9

Plate Offsets (X, Y): [2:0-4-15,0-0-8], [4:0-3-0,0-3-0], [6:0-3-0,0-2-0], [7:0-4-0,0-2-8], [8:0-4-0,Edge], [9:0-3-8,Edge], [11:Edge,0-3-8], [12:0-4-0,0-3-0], [15:0-4-0,0-3-0], [16:0-4-0,0-3-4], [17:0-3-0,0-3-0]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.92	Vert(LL)	-0.28	16-17	>999	240	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.97	Vert(CT)	-0.51	16-17	>978	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.82	Horz(CT)	0.10	11	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MS							Weight: 265 lb	FT = 20%

LUMBER

TOP CHORD	2x4 SP No.2 *Except* T4,T1:2x4 SP SS
BOT CHORD	2x4 SP No.2 *Except* B1,B2:2x4 SP No.1
WEBS	2x4 SP No.3 *Except* W10:2x4 SP No.2
SLIDER	Left 2x6 SP No.2 -- 2-5-0

REACTIONS (lb/size) 2=1734/0-3-8, (min. 0-2-1), 11=1743/0-3-8, (min. 0-2-1)
Max Horiz 2=164 (LC 9)
Max Uplift 2=-71 (LC 10), 11=-46 (LC 11)

BRACING

TOP CHORD	Structural wood sheathing directly applied or 2-2-0 oc purlins, except end verticals, and 2-0-0 oc purlins (4-5-13 max.): 6-7.
BOT CHORD	Rigid ceiling directly applied or 10-0-0 oc bracing, Except: 2-2-0 oc bracing: 15-16.
WEBS	1 Row at midpt 6-15, 8-13

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

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

TOP CHORD	2-3=-871/0, 3-22=-2835/155, 4-22=-2806/176, 4-5=-2726/228, 5-23=-2298/252, 6-23=-2206/286, 6-24=-1591/265, 7-24=-1591/265, 7-25=-1773/250, 8-25=-1878/210, 8-26=-1918/185, 9-26=-2006/156, 9-11=-1667/191
BOT CHORD	2-17=-226/2454, 17-27=-72/2155, 27-28=-72/2155, 16-28=-72/2155, 16-29=0/1631, 29-30=0/1631, 15-30=0/1631, 14-15=0/1591, 13-14=0/1584, 13-31=0/1724, 12-31=0/1724
WEBS	9-12=-13/1720, 4-17=-268/158, 5-17=-69/466, 5-16=-650/208, 6-16=-107/950, 6-15=-301/121, 7-14=-16/514, 8-13=-294/148, 8-12=-350/113

NOTES

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Exterior (2) -1-0-0 to 3-2-6, Interior (1) 3-2-6 to 15-2-14, Exterior (2) 15-2-14 to 31-1-7, Interior (1) 31-1-7 to 38-9-10, Exterior (2) 38-9-10 to 43-0-0 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=1.33
3) Provide adequate drainage to prevent water ponding.
4) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
5) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 71 lb uplift at joint 2 and 46 lb uplift at joint 11.
7) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
8) Graphical purlin representation does not depict the size or the orientation of the purlin along the top and/or bottom chord.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	A05	Piggyback Base	1	1	Job Reference (optional)

BMC Components

Run: 8.83 S 8.53 Jan 6 2022 Print: 8.530 S Jan 6 2022 MiTek Industries, Inc. Fri Nov 18 12:17:57 Page: 1

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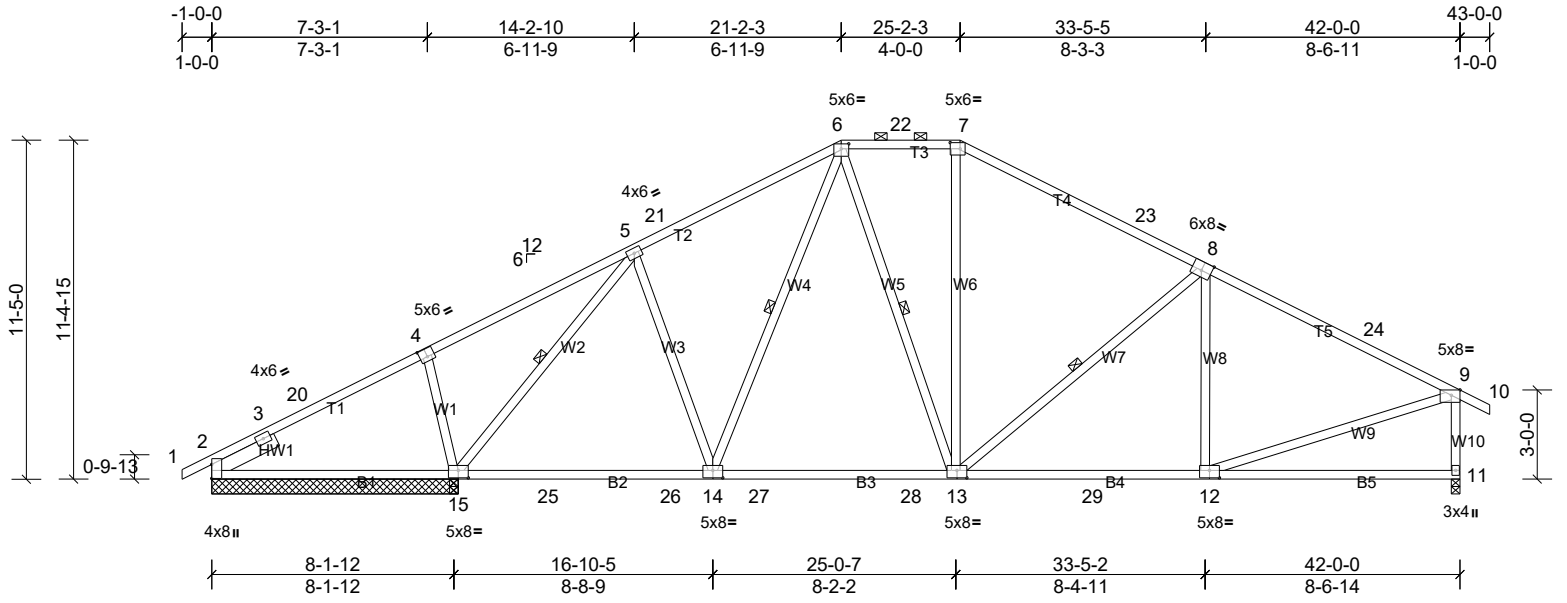

Scale = 1:77.9

Plate Offsets (X, Y): [2:Edge,0-0-0], [4:0-3-0,0-3-4], [6:0-3-0,0-2-0], [7:0-4-0,0-2-8], [8:0-4-0,Edge], [9:0-3-8,Edge], [12:0-4-0,0-3-0], [13:0-4-0,0-3-0], [14:0-4-0,0-3-0], [15:0-4-0,0-3-0]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.99	Vert(LL)	0.06	15-18	>999	240	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.80	Vert(CT)	-0.24	13-14	>999	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.68	Horz(CT)	0.05	11	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MS							Weight: 265 lb	FT = 20%

LUMBER

TOP CHORD	2x4 SP No.2
BOT CHORD	2x4 SP No.2
WEBS	2x4 SP No.3
SLIDER	Left 2x6 SP No.2 -- 2-5-0

BRACING

TOP CHORD	Structural wood sheathing directly applied or 2-2-0 oc purlins, except end verticals, and 2-0-0 oc purlins (5-4-11 max.): 6-7.
BOT CHORD	Rigid ceiling directly applied or 10-0-0 oc bracing.
WEBS	1 Row at midpt 5-15, 6-14, 6-13, 8-13

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

REACTIONS All bearings 8-3-8. except 11=0-3-8

(lb) - Max Horiz 2=164 (LC 9), 16=164 (LC 9)

Max Uplift All uplift 100 (lb) or less at joint(s) 2, 11, 15, 16

Max Grav All reactions 250 (lb) or less at joint(s) except 2=514 (LC 21), 11=1438 (LC 1), 15=1627 (LC 2), 16=514 (LC 21)

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

TOP CHORD	2-3=-431/0, 3-20=-413/103, 4-20=-406/124, 4-5=-385/183, 5-21=-1285/231, 6-21=-1198/265, 6-22=-1105/255, 7-22=-1105/255, 7-23=-1233/239, 8-23=-1339/199, 8-24=-1491/177, 9-24=-1578/148, 9-11=-1361/185
BOT CHORD	2-15=-134/363, 15-25=-57/999, 25-26=-57/999, 14-26=-57/999, 14-27=0/1035, 27-28=0/1035, 13-28=0/1035, 13-29=-10/1338, 12-29=-10/1338
WEBS	4-15=-398/163, 5-15=-1348/29, 9-12=-6/1321, 5-14=0/362, 6-13=-54/329, 7-13=-12/297, 8-13=-370/140

NOTES

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Exterior (2) -1-0-0 to 3-2-6, Interior (1) 3-2-6 to 15-2-14, Exterior (2) 15-2-14 to 31-1-7, Interior (1) 31-1-7 to 38-9-10, Exterior (2) 38-9-10 to 43-0-0 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=1.33
3) Provide adequate drainage to prevent water ponding.
4) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
5) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 15, 11, 2.
7) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
8) Graphical purlin representation does not depict the size or the orientation of the purlin along the top and/or bottom chord.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	A06	Piggyback Base	14	1	Job Reference (optional)

BMC Components

Run: 8.83 S 8.53 Jan 6 2022 Print: 8.530 S Jan 6 2022 MiTek Industries, Inc. Fri Nov 18 12:17:57 Page: 1

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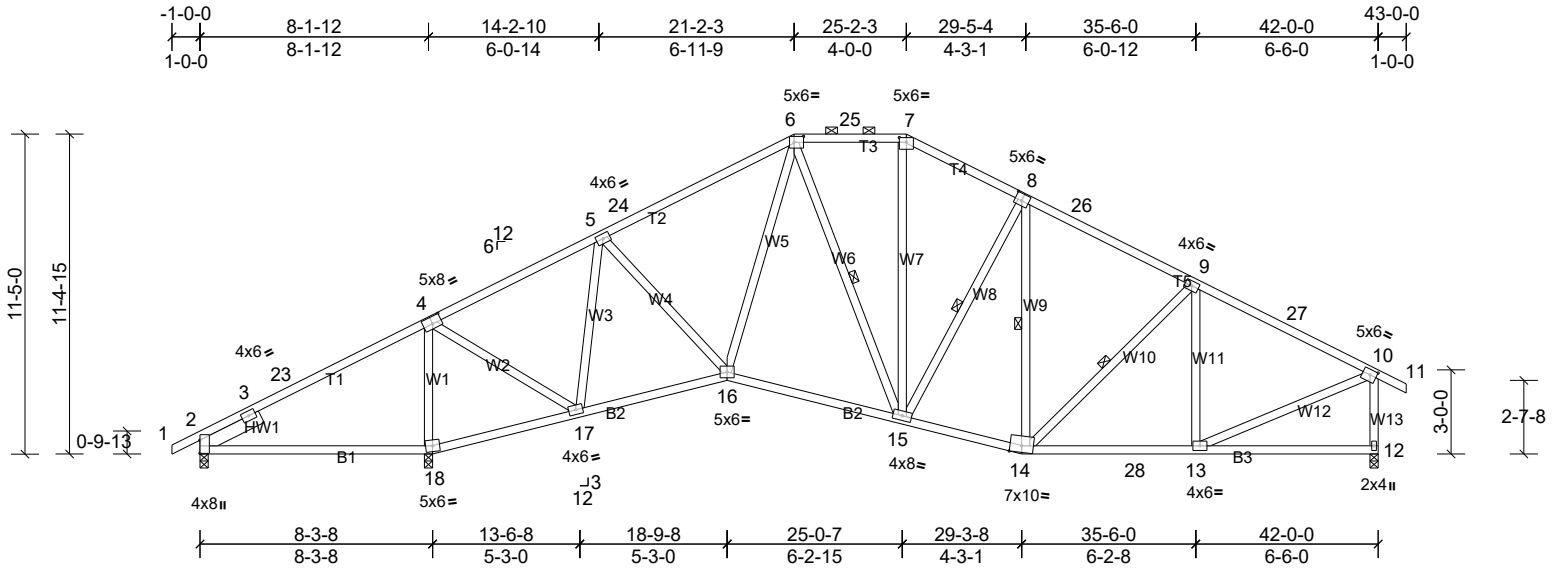

Scale = 1:82.5

Plate Offsets (X, Y): [2:Edge,0-0-0], [4:0-4-0,0-3-0], [6:0-4-0,0-2-8], [7:0-3-0,0-2-0], [8:0-3-0,0-3-0], [10:0-2-12,0-2-4]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.83	Vert(LL)	-0.12	18-21	>851	240	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.57	Vert(CT)	-0.28	18-21	>358	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.61	Horz(CT)	0.09	12	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MS							Weight: 279 lb	FT = 20%

LUMBER

TOP CHORD	2x4 SP No.2
BOT CHORD	2x4 SP No.2
WEBS	2x4 SP No.3
SLIDER	Left 2x6 SP No.2 -- 2-5-0

BRACING

TOP CHORD	Structural wood sheathing directly applied or 2-2-0 oc purlins, except end verticals, and 2-0-0 oc purlins (5-2-13 max.): 6-7.
BOT CHORD	Rigid ceiling directly applied or 10-0-0 oc bracing.
WEBS	1 Row at midpt 8-14, 8-15, 6-15, 9-14

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

REACTIONS (lb/size) 2=528/0-3-8, (min. 0-1-8), 12=1445/0-3-8, (min. 0-1-11), 18=1504/0-3-8, (min. 0-1-12)
Max Horiz 2=164 (LC 9)
Max Uplift 2=-95 (LC 10), 12=-62 (LC 11)
Max Grav 2=567 (LC 21), 12=1445 (LC 1), 18=1504 (LC 1)

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

TOP CHORD	2-3=-521/0, 3-23=-462/153, 4-23=-438/180, 4-5=-1399/221, 5-24=-1678/215, 6-24=-1579/249, 6-25=-1182/255, 7-25=-1182/255, 7-8=-1386/262, 8-26=-1344/233, 9-26=-1462/203, 9-27=-1387/167, 10-27=-1469/148, 10-12=-1387/180
BOT CHORD	2-18=-289/392, 17-18=-203/396, 16-17=-118/1302, 15-16=0/1305, 14-15=0/1278, 14-28=-21/1242, 13-28=-21/1242
WEBS	4-18=-1415/78, 4-17=0/1025, 5-17=-689/39, 5-16=0/347, 6-16=-82/600, 10-13=-17/1300, 7-15=-49/392, 6-15=-331/115, 9-13=-379/95

NOTES

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Exterior (2) -1-0-0 to 3-2-6, Interior (1) 3-2-6 to 15-2-14, Exterior (2) 15-2-14 to 31-1-7, Interior (1) 31-1-7 to 38-9-10, Exterior (2) 38-9-10 to 43-0-0 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=1.33
3) Provide adequate drainage to prevent water ponding.
4) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
5) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 95 lb uplift at joint 2 and 62 lb uplift at joint 12.
7) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
8) Graphical purlin representation does not depict the size or the orientation of the purlin along the top and/or bottom chord.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	A07	Piggyback Base	2	1	Job Reference (optional)

BMC Components — Run: 8.83 S 8.53 Jan 6 2022 Print: 8.530 S Jan 6 2022 MiTek Industries, Inc. Fri Nov 18 12:17:57 — Page: 1

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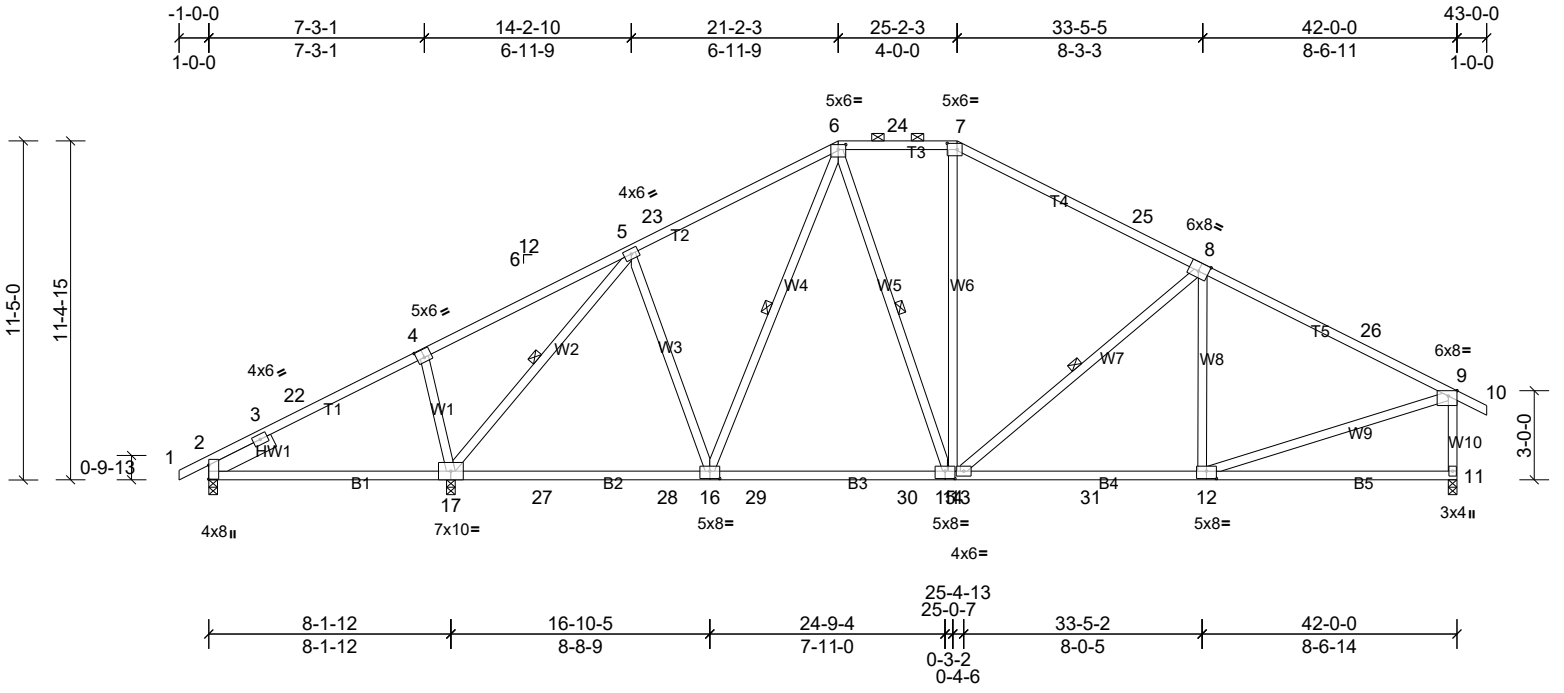

Scale = 1:77.9

Plate Offsets (X, Y): [2:Edge,0-0-0], [4:0-3-0,0-3-4], [6:0-3-0,0-2-0], [7:0-4-0,0-2-8], [8:0-4-0,Edge], [9:0-3-8,Edge], [12:0-4-0,0-3-0], [15:0-4-0,0-3-0], [16:0-4-0,0-3-0]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.99	Vert(LL)	-0.16	16-17	>999	240	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.79	Vert(CT)	-0.27	12-13	>999	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.67	Horz(CT)	0.05	11	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MS							Weight: 265 lb	FT = 20%

LUMBER

TOP CHORD	2x4 SP No.2
BOT CHORD	2x4 SP No.2
WEBS	2x4 SP No.3
SLIDER	Left 2x6 SP No.2 -- 2-5-0

BRACING

TOP CHORD	Structural wood sheathing directly applied or 2-2-0 oc purlins, except end verticals, and 2-0-0 oc purlins (5-4-8 max.): 6-7.
BOT CHORD	Rigid ceiling directly applied or 10-0-0 oc bracing.
WEBS	1 Row at midpt 5-17, 6-16, 6-15, 8-13

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

REACTIONS (lb/size) 2=497/0-3-8, (min. 0-1-8), 11=1444/0-3-8, (min. 0-1-11), 17=1535/0-3-8, (min. 0-1-15)
Max Horiz 2=164 (LC 9)
Max Uplift 2=-53 (LC 10), 11=-59 (LC 11), 17=-23 (LC 10)
Max Grav 2=509 (LC 21), 11=1444 (LC 1), 17=1627 (LC 2)

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

TOP CHORD	2-3=-409/0, 3-22=-407/101, 4-22=-400/123, 4-5=-393/185, 5-23=-1302/231, 6-23=-1215/265, 6-24=-1113/256, 7-24=-1113/256, 7-25=-1241/240, 8-25=-1346/200, 8-26=-1499/177, 9-26=-1586/148, 9-11=-1370/185
BOT CHORD	2-17=-210/358, 17-27=-56/1017, 27-28=-56/1017, 16-28=-56/1017, 16-29=0/1048, 29-30=0/1048, 15-30=0/1048, 14-15=0/1113, 13-14=0/1109, 13-31=-11/1345, 12-31=-11/1345
WEBS	4-17=-399/165, 5-17=-1351/26, 9-12=-7/1330, 5-16=0/349, 6-15=-56/331, 7-14=-12/299, 8-13=-377/142

NOTES

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Exterior (2) -1-0-0 to 3-2-6, Interior (1) 3-2-6 to 15-2-14, Exterior (2) 15-2-14 to 31-1-7, Interior (1) 31-1-7 to 38-9-10, Exterior (2) 38-9-10 to 43-0-0 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=1.33
3) Provide adequate drainage to prevent water ponding.
4) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
5) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 53 lb uplift at joint 2, 23 lb uplift at joint 17 and 59 lb uplift at joint 11.
7) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
8) Graphical purlin representation does not depict the size or the orientation of the purlin along the top and/or bottom chord.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	A08	Piggyback Base	1	1	Job Reference (optional)

BMC Components — Run: 8.83 S 8.53 Jan 6 2022 Print: 8.530 S Jan 6 2022 MiTek Industries, Inc. Fri Nov 18 12:17:57 — Page: 1

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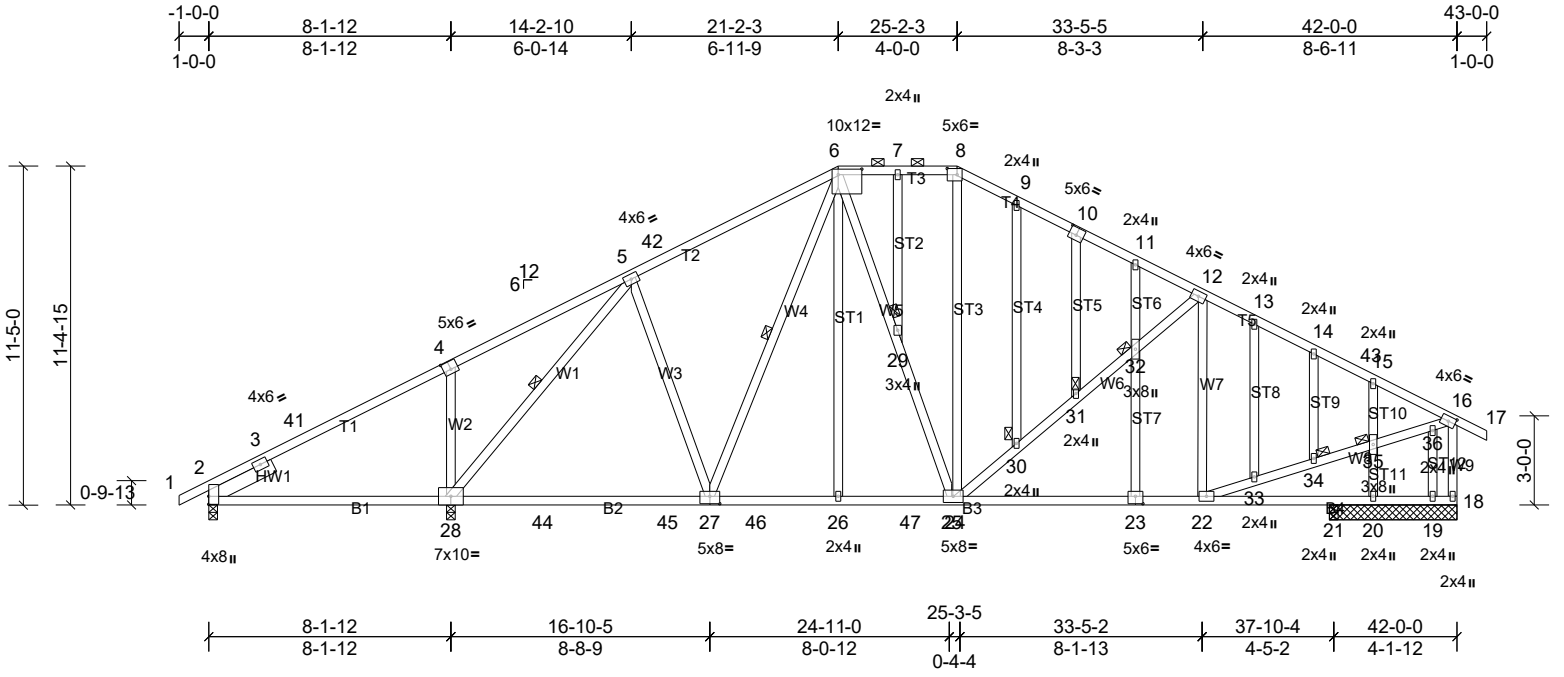


Scale = 1:77.9

Plate Offsets (X, Y): [2:Edge,0-0-0], [4:0-3-0,0-3-4], [6:0-9-8,0-2-4], [8:0-4-0,0-2-8], [10:0-3-0,0-3-0], [16:0-2-15,0-2-0], [23:0-3-0,0-3-0], [27:0-4-0,0-3-0]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.65	Vert(LL)	-0.19	27-28	>999	240	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.79	Vert(CT)	-0.30	27-28	>999	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.89	Horz(CT)	0.05	21	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MS							Weight: 343 lb	FT = 20%

LUMBER

TOP CHORD	2x4 SP No.2
BOT CHORD	2x4 SP No.2
WEBS	2x4 SP No.3
OTHERS	2x4 SP No.3
SLIDER	Left 2x6 SP No.2 -- 2-5-0

BRACING

TOP CHORD	Structural wood sheathing directly applied or 3-9-10 oc purlins, except end verticals, and 2-0-0 oc purlins (5-2-7 max.): 6-8.
BOT CHORD	Rigid ceiling directly applied or 6-0-0 oc bracing.
WEBS	1 Row at midpt 5-28, 6-27
JOINTS	1 Brace at Jt(s): 29, 30, 31, 32, 34, 35

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

REACTIONS All bearings 0-3-8. except 18=4-3-8, 20=4-3-8, 19=4-3-8

(lb) - Max Horiz 2=164 (LC 9)

Max Uplift All uplift 100 (lb) or less at joint(s) 2, 18, 19 except 20=-142 (LC 11)

Max Grav All reactions 250 (lb) or less at joint(s) 19, 21 except 2=605 (LC 21), 18=1136 (LC 1), 20=338 (LC 1), 28=1463 (LC 2)

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

TOP CHORD 2-3=-358/0, 3-41=-566/146, 4-41=-539/173, 4-5=-618/262, 5-42=-1294/253, 6-42=-1196/286, 6-7=-1067/270, 7-8=-1068/270, 8-9=-1161/267, 9-10=-1214/251, 10-11=-1225/224, 11-12=-1280/188, 12-13=-1299/204, 13-14=-1376/196, 14-43=-1392/175, 15-43=-1402/167, 15-16=-1367/133, 16-18=-1156/148

BOT CHORD 2-28=-265/483, 28-44=-80/1052, 44-45=-80/1052, 27-45=-80/1052, 27-46=0/1028, 26-46=0/1028, 26-47=0/1028, 25-47=0/1028, 24-25=0/1067, 23-24=0/1204, 22-23=0/1204

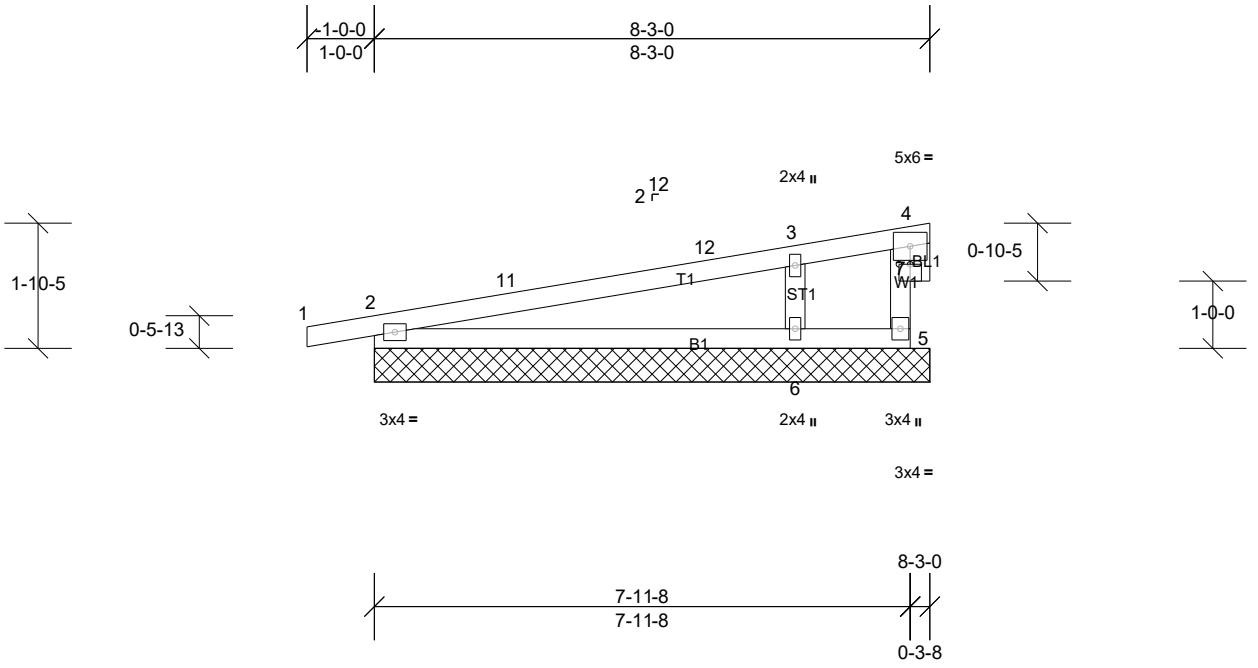
WEBS 5-28=-1083/0, 5-27=-46/292, 6-29=-97/286, 25-29=-94/287, 24-30=-255/137, 30-31=-260/131, 22-33=-31/1291, 33-34=-30/1271, 34-35=-37/1292, 35-36=-29/1263, 16-36=-33/1293, 8-24=-34/258, 20-35=-338/134, 4-28=-424/175

NOTES

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Exterior (2) -1-0-0 to 3-2-6, Interior (1) 3-2-6 to 15-2-14, Exterior (2) 15-2-14 to 31-2-3, Interior (1) 31-2-3 to 38-9-10, Exterior (2) 38-9-10 to 43-0-0 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=1.33
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) Provide adequate drainage to prevent water ponding.
5) Gable studs spaced at 2-0-0 oc.
6) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
7) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members, with BCDL = 10.0psf.
8) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 18, 19 except (jt=lb) 20=142.
9) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
10) Graphical purlin representation does not depict the size or the orientation of the purlin along the top and/or bottom chord.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	M01	Monopitch Supported Gable	2	1	Job Reference (optional)



Scale = 1:34.4

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

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.41	Vert(LL)	n/a	-	n/a	999	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.30	Vert(CT)	n/a	-	n/a	999		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.07	Horz(CT)	0.01	2	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MP							Weight: 30 lb	FT = 20%

LUMBER

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

BRACING

TOP CHORD	Structural wood sheathing directly applied or 6-0-0 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.

REACTIONS All bearings 8-3-0.
(lb) - Max Horiz 2=47 (LC 9), 8=47 (LC 9)
Max Uplift All uplift 100 (lb) or less at joint(s) 2, 6, 8 except 5=-117 (LC 1)
Max Grav All reactions 250 (lb) or less at joint(s) 5 except 2=268 (LC 1), 6=544 (LC 1), 8=268 (LC 1)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
WEBS 3-6=-362/220

NOTES

1) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Corner (3) -1-0-0 to 2-0-0, Exterior (2) 2-0-0 to 4-11-8, Corner (3) 4-11-8 to 7-11-8 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=1.33
2) 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.
3) Gable requires continuous bottom chord bearing.
4) Gable studs spaced at 2-0-0 oc.
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 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members.
7) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 6, 2 except (jt=lb) 5=117.
8) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	M02	Monopitch	18	1	Job Reference (optional)

BMC Components Run: 8.83 S 8.53 Jan 6 2022 Print: 8.530 S Jan 6 2022 MiTek Industries, Inc. Fri Nov 18 12:17:57 Page: 1
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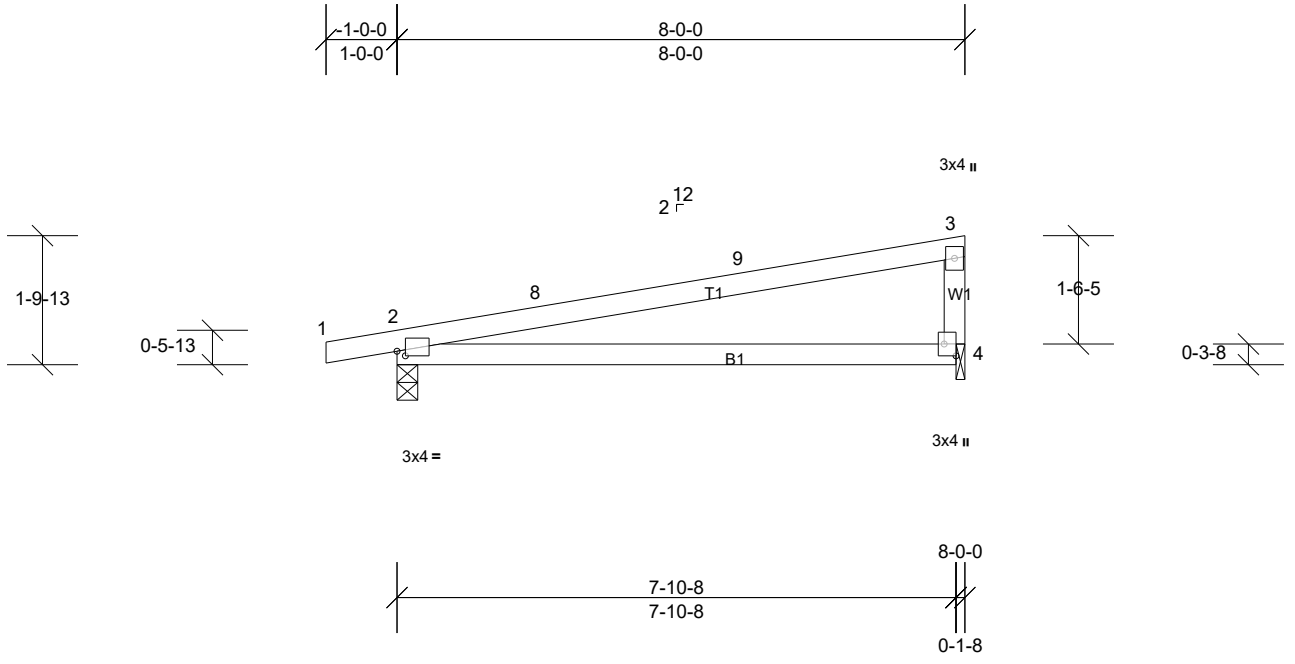


Scale = 1:32.6

Plate Offsets (X, Y): [2:0-1-7,0-0-12], [4:Edge,0-2-0]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.76	Vert(LL)	-0.15	4-7	>636	240	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.69	Vert(CT)	-0.36	4-7	>262	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.00	Horz(CT)	0.03	2	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MP							Weight: 27 lb	FT = 20%

LUMBER
TOP CHORD 2x4 SP No.1
BOT CHORD 2x4 SP No.2
WEBS 2x4 SP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 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.

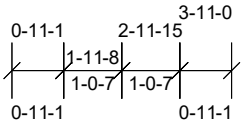
REACTIONS (lb/size) 2=378/0-3-8, (min. 0-1-8), 4=310/0-1-8, (min. 0-1-8)
Max Horiz 2=47 (LC 9)
Max Uplift 2=-53 (LC 6), 4=-26 (LC 10)

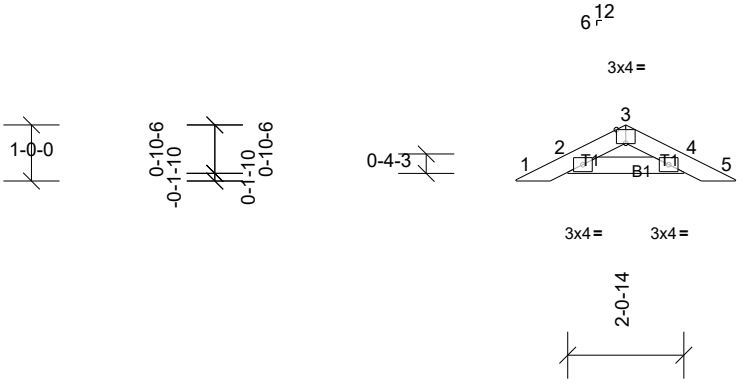
FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.

NOTES
1) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior zone and C-C Exterior (2) -1-0-0 to 2-0-0, Interior (1) 2-0-0 to 4-10-4, Exterior (2) 4-10-4 to 7-10-4 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=1.33
2) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
3) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members.
4) Bearing at joint(s) 4 considers parallel to grain value using ANSI/TPI 1 angle to grain formula. Building designer should verify capacity of bearing surface.
5) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 4.
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 53 lb uplift at joint 2 and 26 lb uplift at joint 4.
7) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.

LOAD CASE(S) Standard

Job	Truss	Truss Type	Qty	Ply	
3348308	PB01	Piggyback	20	1	Job Reference (optional)





Scale = 1:41.3

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

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL (roof)	20.0	Plate Grip DOL	1.00	TC	0.03	Vert(LL)	n/a	-	n/a	999	MT20	244/190
TCDL	10.0	Lumber DOL	1.15	BC	0.03	Vert(CT)	n/a	-	n/a	999		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.00	Horz(CT)	0.00	10	n/a	n/a		
BCDL	10.0	Code	IRC2015/TPI2014	Matrix-MP							Weight: 10 lb	FT = 20%

LUMBER
TOP CHORD 2x4 SP No.2
BOT CHORD 2x4 SP No.2

REACTIONS All bearings 2-0-14.
(lb) - Max Horiz 2=11 (LC 10), 6=11 (LC 10)
Max Uplift All uplift 100 (lb) or less at joint(s) 2, 4, 6, 10
Max Grav All reactions 250 (lb) or less at joint(s) 2, 4, 6, 10

BRACING
TOP CHORD Structural wood sheathing directly applied or 4-0-0 oc purlins.
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.

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

NOTES
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-10; Vult=115mph (3-second gust) Vasd=91mph; TCDL=6.0psf; BCDL=6.0psf; h=30ft; Cat. II; Exp B; Enclosed; MWFRS (envelope) exterior 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=1.33
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) Gable requires continuous bottom chord bearing.
5) Gable studs spaced at 2-0-0 oc.
6) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
7) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-06-00 tall by 2-00-00 wide will fit between the bottom chord and any other members.
8) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 2, 4, 2, 4.
9) This truss is designed in accordance with the 2015 International Residential Code sections R502.11.1 and R802.10.2 and referenced standard ANSI/TPI 1.
10) See Standard Industry Piggyback Truss Connection Detail for Connection to base truss as applicable, or consult qualified building designer.

LOAD CASE(S) Standard