MiTek®

MiTek, Inc.
400 Sunrise Ave., Suite 270
Roseville, CA 95661
916.755.3571

Re: J1183948F2

NW Eastside Builders LLC

The truss drawing(s) referenced below have been prepared by MiTek USA, Inc. under my direct supervision based on the parameters provided by The Truss Company (Sumner, WA).

Pages or sheets covered by this seal: R90572833 thru R90572859

My license renewal date for the state of Washington is September 28, 2027.

October 3,2025

Zhao, Xiaoming

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.

Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F01	Floor Supported Gable	1	1	R90572833 Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:42 Page: 1
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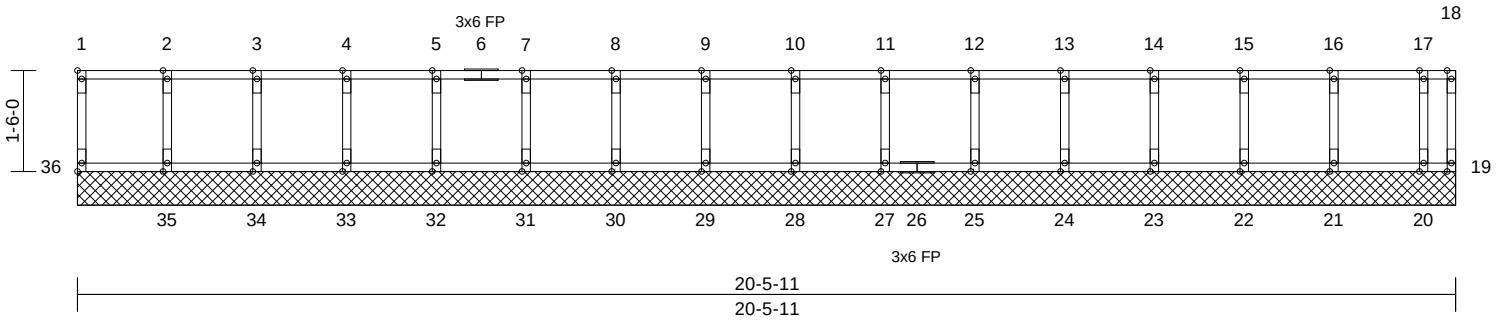

Scale = 1:34.2

Plate Offsets (X, Y): [1:Edge,0-0-12], [36:Edge,0-0-12]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.06	Vert(LL)	n/a	-	n/a	999	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.01	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.03	Horiz(TL)	0.00	19	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-R							Weight: 80 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

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.

REACTIONS (size) 19=20-5-11, 20=20-5-11, 21=20-5-11, 22=20-5-11, 23=20-5-11, 24=20-5-11, 25=20-5-11, 27=20-5-11, 28=20-5-11, 29=20-5-11, 30=20-5-11, 31=20-5-11, 32=20-5-11, 33=20-5-11, 34=20-5-11, 35=20-5-11, 36=20-5-11
Max Grav 19=8 (LC 1), 20=106 (LC 1), 21=153 (LC 1), 22=145 (LC 1), 23=147 (LC 1), 24=147 (LC 1), 25=147 (LC 1), 27=147 (LC 1), 28=147 (LC 1), 29=147 (LC 1), 30=147 (LC 1), 31=147 (LC 1), 32=147 (LC 1), 33=147 (LC 1), 34=145 (LC 1), 35=155 (LC 1), 36=60 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-36=-54/0, 18-19=-2/0, 1-2=-4/0, 2-3=-4/0, 3-4=-4/0, 4-5=-4/0, 5-7=-4/0, 7-8=-4/0, 8-9=-4/0, 9-10=-4/0, 10-11=-4/0, 11-12=-4/0, 12-13=-4/0, 13-14=-4/0, 14-15=-4/0, 15-16=-4/0, 16-17=-4/0, 17-18=-4/0
BOT CHORD 35-36=0/4, 34-35=0/4, 33-34=0/4, 32-33=0/4, 31-32=0/4, 30-31=0/4, 29-30=0/4, 28-29=0/4, 27-28=0/4, 25-27=0/4, 24-25=0/4, 23-24=0/4, 22-23=0/4, 21-22=0/4, 20-21=0/4, 19-20=0/4
WEBS 2-35=-141/0, 3-34=-132/0, 4-33=-134/0, 5-32=-133/0, 7-31=-133/0, 8-30=-133/0, 9-29=-133/0, 10-28=-133/0, 11-27=-133/0, 12-25=-133/0, 13-24=-133/0, 14-23=-134/0, 15-22=-132/0, 16-21=-139/0, 17-20=-102/0

NOTES
1) All plates are 1.5x4 (||) MT20 unless otherwise indicated.
2) Gable requires continuous bottom chord bearing.
3) Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).
4) Gable studs spaced at 1-4-0 oc.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

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Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F02	Floor	3	1	R90572834
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:42 Page: 1
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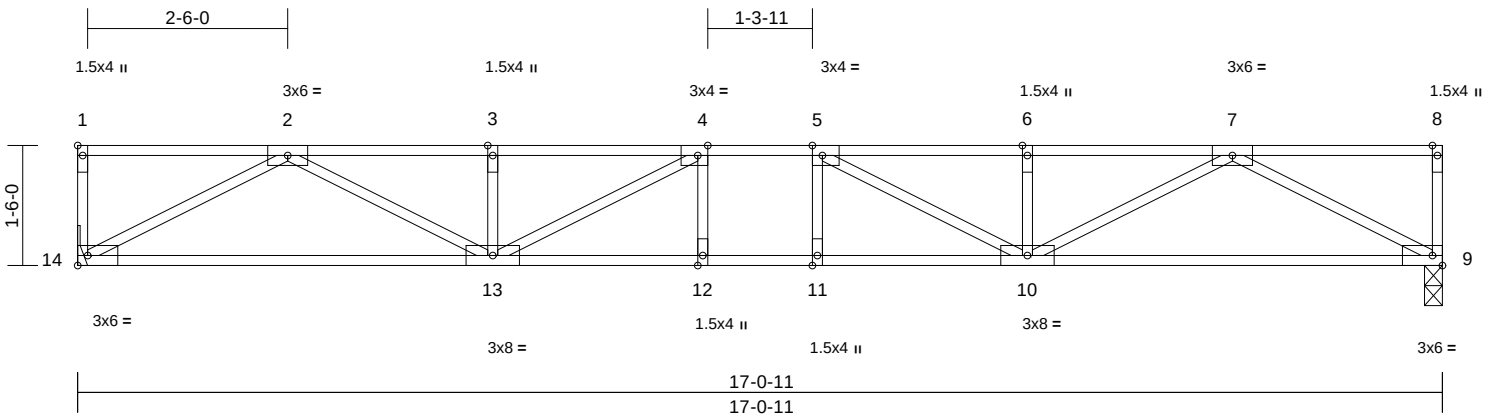

Scale = 1:28.8

Plate Offsets (X, Y): [1:Edge,0-0-12], [4:0-1-8,Edge], [5:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.45	Vert(LL)	-0.17	11-12	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.78	Vert(CT)	-0.23	11-12	>883	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.45	Horz(CT)	0.05	9	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 75 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)

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.

REACTIONS (size) 9=0-2-11, 14= Mechanical
Max Grav 9=931 (LC 1), 14=931 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-14=-104/0, 8-9=-104/0, 1-2=0/0, 2-3=-2471/0, 3-4=-2471/0, 4-5=-2865/0, 5-6=-2471/0, 6-7=-2471/0, 7-8=0/0
BOT CHORD 13-14=0/1502, 12-13=0/2865, 11-12=0/2865, 10-11=0/2865, 9-10=0/1502
WEBS 7-9=-1705/0, 2-14=-1705/0, 7-10=0/1100, 2-13=0/1100, 6-10=-295/0, 3-13=-295/0, 5-10=-654/0, 4-13=-654/0, 4-12=-97/118, 5-11=-97/118

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Refer to girder(s) for truss to truss connections.
3) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 9.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

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Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F03	Floor	2	1	R90572835
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:43 Page: 1
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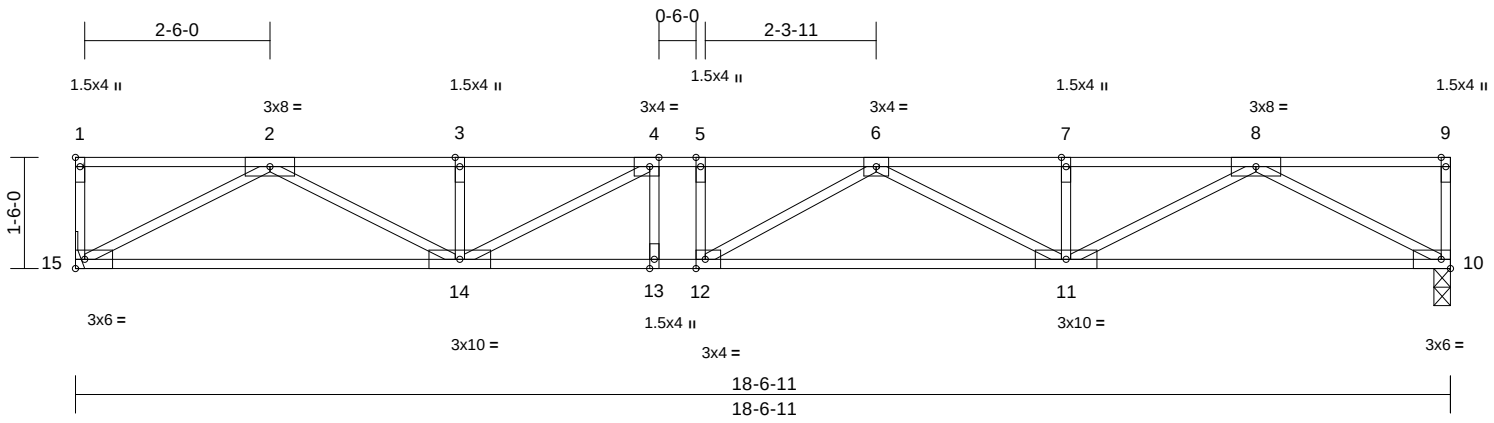

Scale = 1:31.1

Plate Offsets (X, Y): [1:Edge,0-0-12], [4:0-1-8,Edge], [12:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.41	Vert(LL)	-0.24	11-12	>920	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.90	Vert(CT)	-0.35	11-12	>634	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.50	Horz(CT)	0.07	10	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 83 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)

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.

REACTIONS (size) 10=0-2-11, 15= Mechanical
Max Grav 10=1014 (LC 1), 15=1014 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-15=-103/0, 9-10=-102/0, 1-2=0/0, 2-3=-2770/0, 3-4=-2770/0, 4-5=-3363/0, 5-6=-3363/0, 6-7=-2777/0, 7-8=-2777/0, 8-9=0/0
BOT CHORD 14-15=0/1656, 13-14=0/3363, 12-13=0/3363, 11-12=0/3329, 10-11=0/1659
WEBS 8-10=-1883/0, 2-15=-1879/0, 8-11=0/1268, 2-14=0/1265, 7-11=-242/0, 3-14=-270/0, 6-11=-626/0, 4-14=-793/0, 6-12=-264/368, 4-13=-92/134, 5-12=-69/42

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Refer to girder(s) for truss to truss connections.
3) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 10.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

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Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F04	Floor	10	1	R90572836
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:43 Page: 1
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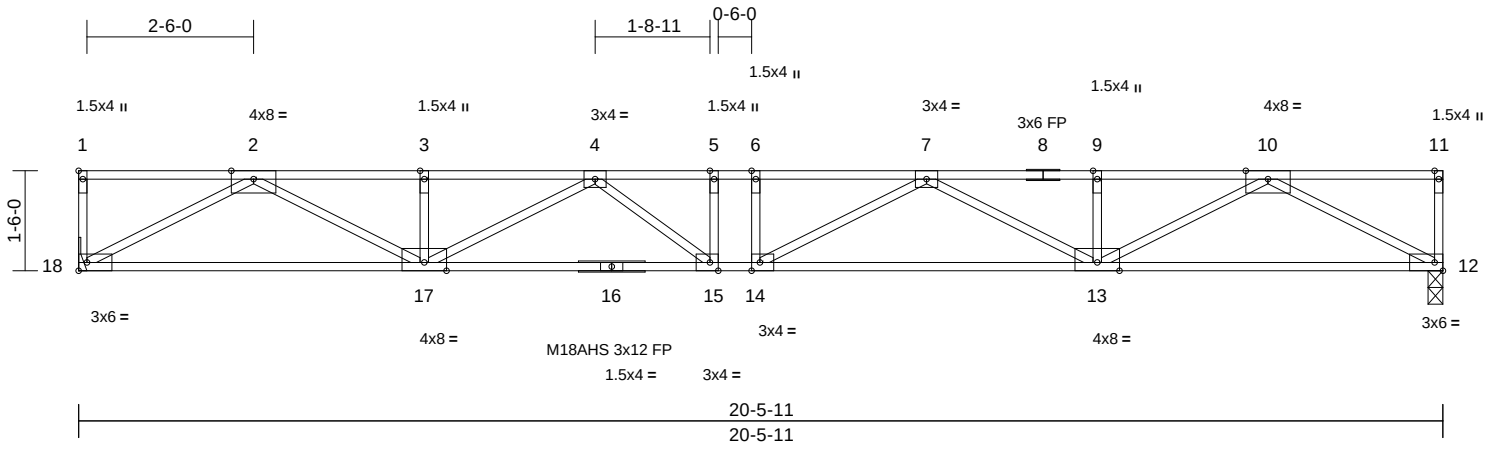

Scale = 1:34.6

Plate Offsets (X, Y): [1:Edge,0-0-12], [14:0-1-8,Edge], [15:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.54	Vert(LL)	-0.33	13-14	>738	480	M18AHS	145/140
TCDL	10.0	Lumber DOL	1.00	BC	0.97	Vert(CT)	-0.47	13-14	>523	360	MT20	185/148
BCLL	0.0	Rep Stress Incr	YES	WB	0.57	Horz(CT)	0.09	12	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 92 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat) *Except* 16-12:2x4 DF 1800F 1.6E or 2x4 DF No.1&Btr or 2x4 DF-N 1800F 1.6E(flat)
WEBS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 5-9-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing, Except:
2-2-0 oc bracing: 15-17.

REACTIONS (size) 12=0-2-11, 18= Mechanical
Max Grav 12=1119 (LC 1), 18=1119 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-18=-103/0, 11-12=-102/0, 1-2=0/0, 2-3=-3167/0, 3-4=-3167/0, 4-5=-4147/0, 5-6=-4147/0, 6-7=-4147/0, 7-9=-3168/0, 9-10=-3168/0, 10-11=0/0
BOT CHORD 17-18=0/1852, 15-17=0/3911, 14-15=0/4147, 13-14=0/3918, 12-13=0/1856
WEBS 10-12=-2106/0, 2-18=-2101/0, 10-13=0/1489, 2-17=0/1493, 9-13=-240/0, 3-17=-255/0, 7-13=-852/0, 4-17=-844/0, 7-14=-157/554, 4-15=-117/554, 5-15=-215/19, 6-14=-164/0

LOAD CASE(S) Standard

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) All plates are MT20 plates unless otherwise indicated.
3) The Fabrication Tolerance at joint 16 = 11%
4) Refer to girder(s) for truss to truss connections.
5) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 12.
6) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

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Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F05	Floor	1	1	R90572837
					Job Reference (optional)

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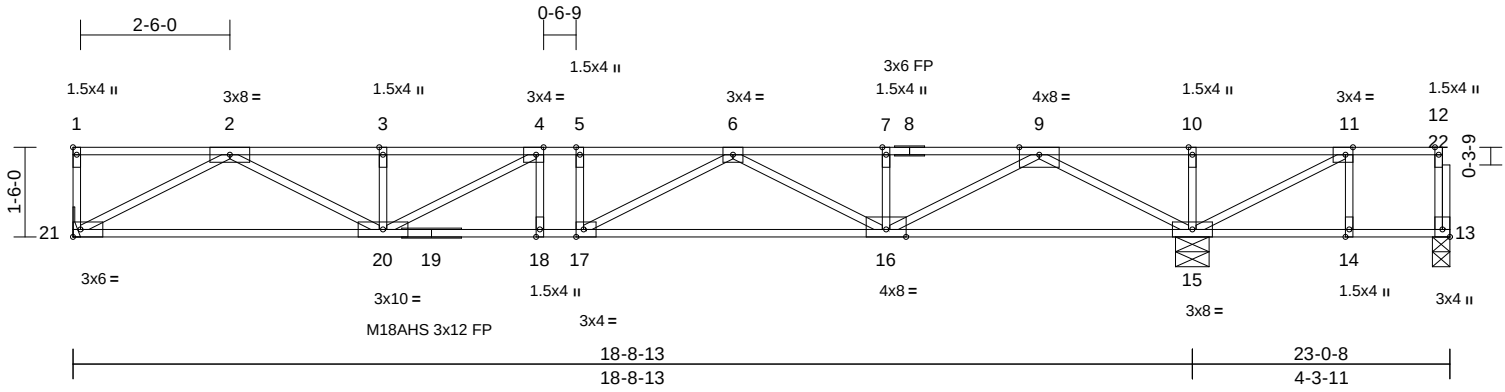

Scale = 1:38.6

Plate Offsets (X, Y): [1:Edge,0-0-12], [4:0-1-8,Edge], [11:0-1-8,Edge], [13:Edge,0-1-8], [17:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.55	Vert(LL)	-0.24	16-17	>921	480	M18AHS	145/140
TCDL	10.0	Lumber DOL	1.00	BC	0.87	Vert(CT)	-0.35	16-17	>636	360	MT20	185/148
BCLL	0.0	Rep Stress Incr	YES	WB	0.55	Horz(CT)	0.06	15	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 103 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (size) 13=0-3-8, 15=0-6-12, 21= Mechanical
Max Uplift 13=-73 (LC 3)
Max Grav 13=44 (LC 4), 15=1560 (LC 1), 21=997 (LC 3)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-21=-104/0, 12-13=-38/36, 1-2=0/0, 2-3=-2707/0, 3-4=-2707/0, 4-5=-3268/0, 5-6=-3268/0, 6-7=-2529/0, 7-9=-2529/0, 9-10=0/709, 10-11=0/709, 11-12=-2/2
BOT CHORD 20-21=0/1624, 18-20=0/3268, 17-18=0/3268, 16-17=0/3163, 15-16=-29/1330, 14-15=-2/2, 13-14=-2/2
WEBS 10-15=-246/0, 9-15=-1971/0, 2-21=-1843/0, 9-16=0/1420, 2-20=0/1229, 7-16=-248/0, 3-20=-275/0, 6-16=-773/0, 4-20=-706/0, 6-17=-146/499, 4-18=-111/121, 5-17=-100/0, 11-15=-801/0, 11-14=0/90

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) All plates are MT20 plates unless otherwise indicated.
3) Attach ribbon block to truss with 3-10d nails applied to flat face.
4) Refer to girder(s) for truss to truss connections.
5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 73 lb uplift at joint 13.
6) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
7) CAUTION, Do not erect truss backwards.

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Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F06	Floor Supported Gable	1	1	R90572838
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:43 Page: 1
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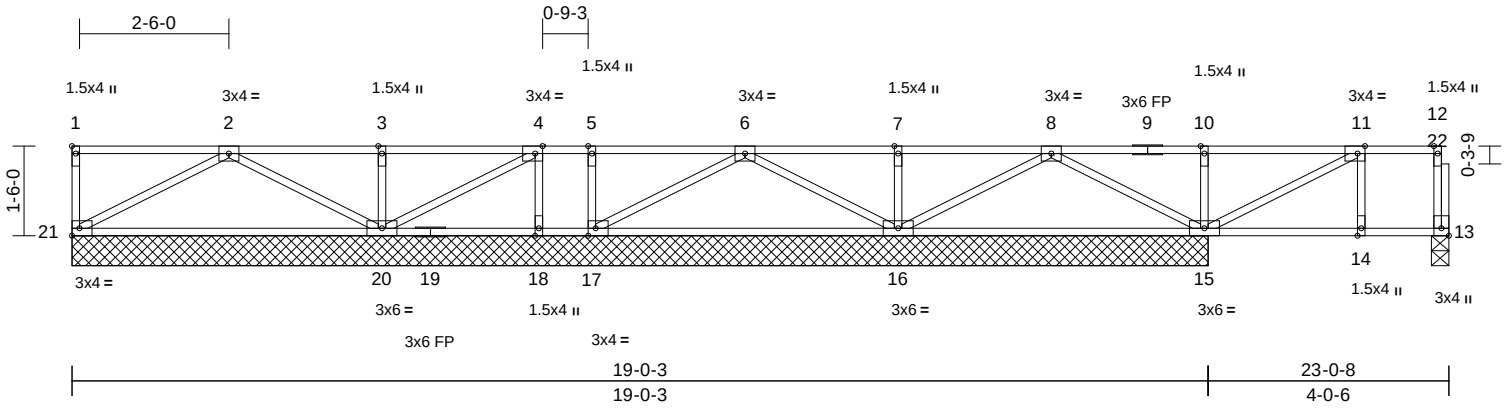

Scale = 1:38.6

Plate Offsets (X, Y): [1:Edge,0-0-12], [4:0-1-8,Edge], [11:0-1-8,Edge], [13:Edge,0-1-8], [17:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.34	Vert(LL)	-0.01	14-15	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.17	Vert(CT)	-0.06	20-21	>999	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.13	Horz(CT)	0.00	13	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 103 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (size) 13=0-3-8, 15=19-0-3, 16=19-0-3, 17=19-0-3, 18=19-0-3, 20=19-0-3, 21=19-0-3
Max Grav 13=70 (LC 10), 15=733 (LC 1), 16=598 (LC 3), 17=336 (LC 3), 18=141 (LC 3), 20=494 (LC 3), 21=243 (LC 3)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-21=-102/0, 12-13=-61/0, 1-2=0/0, 2-3=0/86, 3-4=0/86, 4-5=0/66, 5-6=0/66, 6-7=0/133, 7-8=0/133, 8-10=0/423, 10-11=0/423, 11-12=-3/0
BOT CHORD 20-21=0/223, 18-20=-66/0, 17-18=-66/0, 16-17=0/156, 15-16=-204/152, 14-15=0/3, 13-14=0/3
WEBS 10-15=-278/0, 8-15=-414/0, 2-21=-253/0, 8-16=-305/182, 2-20=-350/0, 7-16=-258/0, 3-20=-263/0, 6-16=-317/0, 4-20=-22/0, 6-17=-251/0, 4-18=-161/0, 5-17=-163/0, 11-15=-479/0, 11-14=-1/14

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
4) CAUTION, Do not erect truss backwards.

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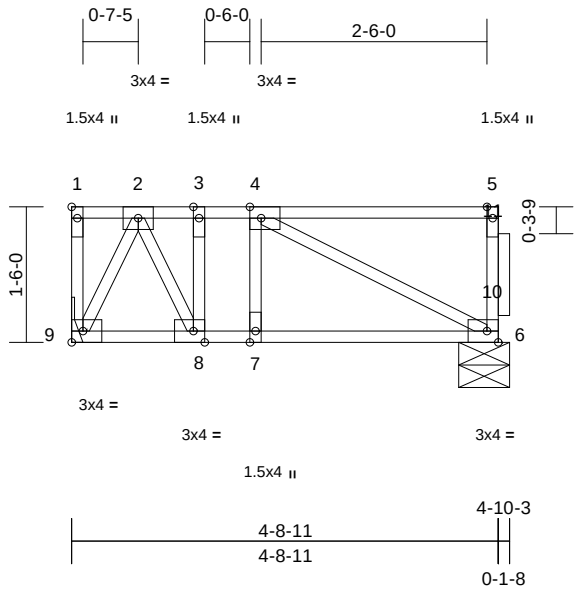
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F07	Floor	2	1	R90572839
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:43 Page: 1
ID:Fzx3_FUVcKtb4rT4vhS_GNz87XN-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:25.5

Plate Offsets (X, Y): [1:Edge,0-0-12], [4:0-1-8,Edge], [8:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.31	Vert(LL)	-0.02	6-7	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.19	Vert(CT)	-0.02	6-7	>999	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.10	Horz(CT)	0.00	6	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 27 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 4-10-3 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (size) 6=0-6-12, 9= Mechanical
Max Grav 6=253 (LC 1), 9=253 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-9=-39/0, 5-6=-114/0, 1-2=0/0, 2-3=-229/0, 3-4=-229/0, 4-5=0/0
BOT CHORD 8-9=0/114, 7-8=0/229, 6-7=0/229
WEBS 4-6=-258/0, 2-9=-259/0, 2-8=0/264, 3-8=-117/0, 4-7=-80/8

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Refer to girder(s) for truss to truss connections.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
5) CAUTION, Do not erect truss backwards.

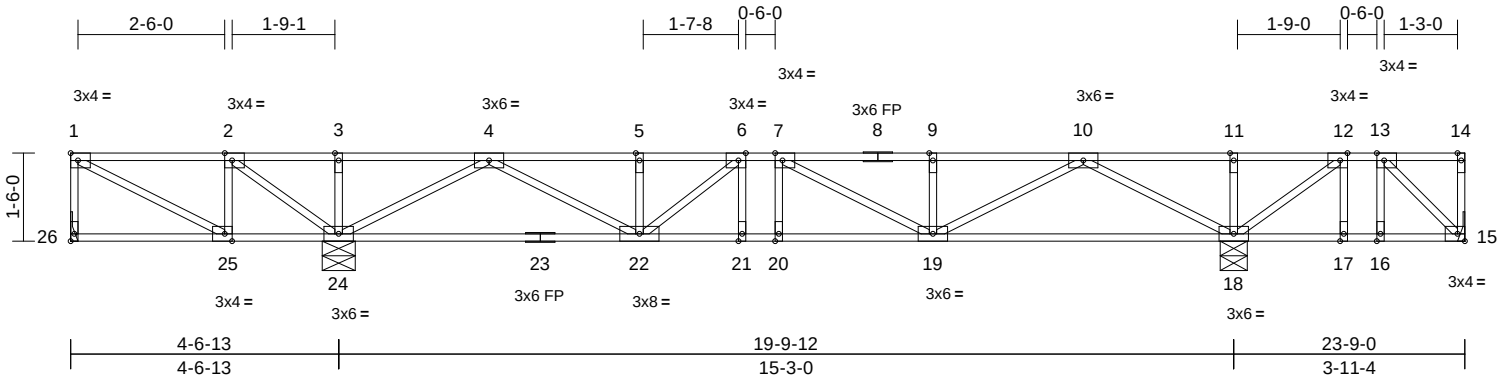
LOAD CASE(S) Standard

October 3,2025

MiTek®
400 Sunrise Ave., Suite 270
Roseville, CA 95661
916.755.3571 / MiTek-US.com

Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F08	Floor	2	1	R90572840
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:43 Page: 1
ID:Fzx3_FUVcKtb4rT4vhS_GNz87XN-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:39.3

Plate Offsets (X, Y): [2:0-1-8,Edge], [6:0-1-8,Edge], [7:0-1-8,Edge], [12:0-1-8,Edge], [13:0-1-8,Edge], [25:0-1-8,Edge], [26:Edge,0-0-12]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.50	Vert(LL)	-0.08	19-20	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.41	Vert(CT)	-0.10	19-20	>999	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.41	Horz(CT)	0.01	18	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 112 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (size) 15= Mechanical, 18=0-5-8, 24=0-6-12, 26= Mechanical
Max Uplift 15=-252 (LC 6), 26=-291 (LC 6)
Max Grav 15=115 (LC 5), 18=1353 (LC 4), 24=1496 (LC 14), 26=135 (LC 5)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-26=-123/303, 14-15=-100/0, 1-2=-31/622, 2-3=0/1175, 3-4=0/1175, 4-5=-1035/0, 5-6=-1035/0, 6-7=-1300/0, 7-9=-1165/0, 9-10=-1165/0, 10-11=0/892, 11-12=0/892, 12-13=-35/348, 13-14=0/0
BOT CHORD 25-26=0/0, 24-25=-622/31, 22-24=-21/212, 21-22=0/1300, 20-21=0/1300, 19-20=0/1300, 18-19=0/428, 17-18=-348/35, 16-17=-348/35, 15-16=-348/35
WEBS 3-24=-207/0, 11-18=-217/0, 1-25=-703/35, 10-18=-1413/0, 4-24=-1530/0, 10-19=0/864, 4-22=0/953, 9-19=-285/0, 5-22=-235/0, 7-19=-308/71, 6-22=-437/0, 6-21=-46/146, 7-20=-124/52, 12-18=-767/0, 13-15=-49/492, 12-17=0/195, 13-16=-197/0, 2-25=-3/338, 2-24=-872/0

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) All plates are 1.5x4 (||) MT20 unless otherwise indicated.
3) Refer to girder(s) for truss to truss connections.
4) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 291 lb uplift at joint 26 and 252 lb uplift at joint 15.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
6) CAUTION, Do not erect truss backwards.

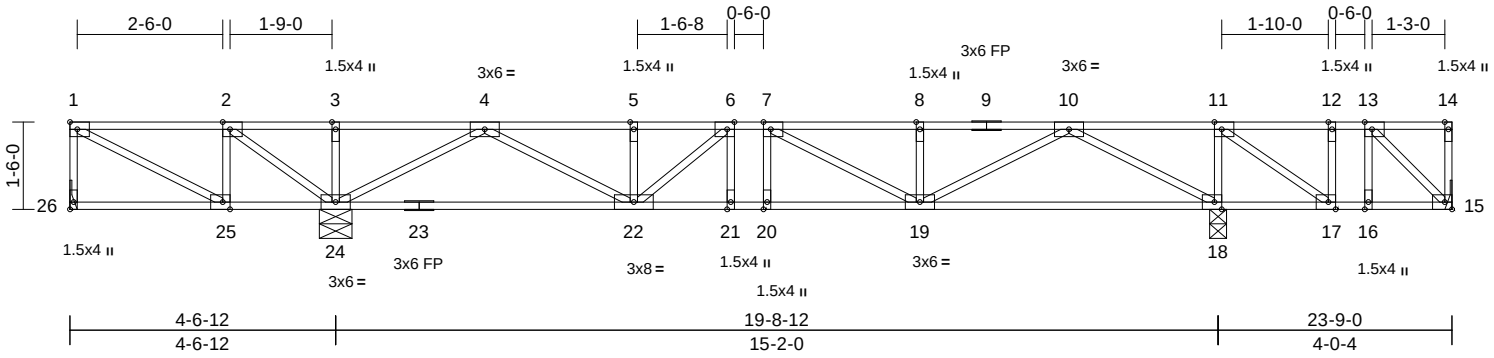
LOAD CASE(S) Standard

October 3,2025

MiTek®
400 Sunrise Ave., Suite 270
Roseville, CA 95661
916.755.3571 / MiTek-US.com

Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F09	Floor	3	1	R90572841
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:43 Page: 1
ID:Fzx3_FUVcKtb4rT4vhS_GNz87XN-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:39.6

Plate Offsets (X, Y): [2:0-1-8,Edge], [6:0-1-8,Edge], [7:0-1-8,Edge], [11:0-1-8,Edge], [13:0-1-8,Edge], [17:0-1-8,Edge], [18:0-1-8,Edge], [25:0-1-8,Edge], [26:Edge,0-0-12]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.49	Vert(LL)	-0.07	19-20	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.42	Vert(CT)	-0.10	19-20	>999	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.40	Horz(CT)	0.01	18	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 112 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (size) 15= Mechanical, 18=0-3-8, 24=0-6-12, 26= Mechanical
Max Uplift 15=-238 (LC 6), 26=-286 (LC 6)
Max Grav 15=123 (LC 5), 18=1341 (LC 4), 24=1487 (LC 14), 26=137 (LC 5)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-26=-124/298, 14-15=-98/0, 1-2=-33/613, 2-3=0/1160, 3-4=0/1160, 4-5=-1034/0, 5-6=-1034/0, 6-7=-1288/0, 7-8=-1163/0, 8-10=-1163/0, 10-11=0/874, 11-12=-45/332, 12-13=-45/332, 13-14=0/0
BOT CHORD 25-26=0/0, 24-25=-613/33, 22-24=-17/220, 21-22=0/1288, 20-21=0/1288, 19-20=0/1288, 18-19=0/435, 17-18=-874/0, 16-17=-332/45, 15-16=-332/45
WEBS 3-24=-206/0, 11-18=-655/0, 2-24=-863/0, 10-18=-1403/0, 4-24=-1521/0, 10-19=0/855, 4-22=0/942, 8-19=-285/0, 5-22=-232/0, 7-19=-299/78, 6-22=-433/0, 6-21=-44/148, 7-20=-125/48, 11-17=0/760, 13-15=-63/470, 12-17=-285/0, 13-16=-193/0, 2-25=-5/333, 1-25=-692/38

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) All plates are 3x4 (=) MT20 unless otherwise indicated.
3) Refer to girder(s) for truss to truss connections.
4) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 286 lb uplift at joint 26 and 238 lb uplift at joint 15.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
6) CAUTION, Do not erect truss backwards.

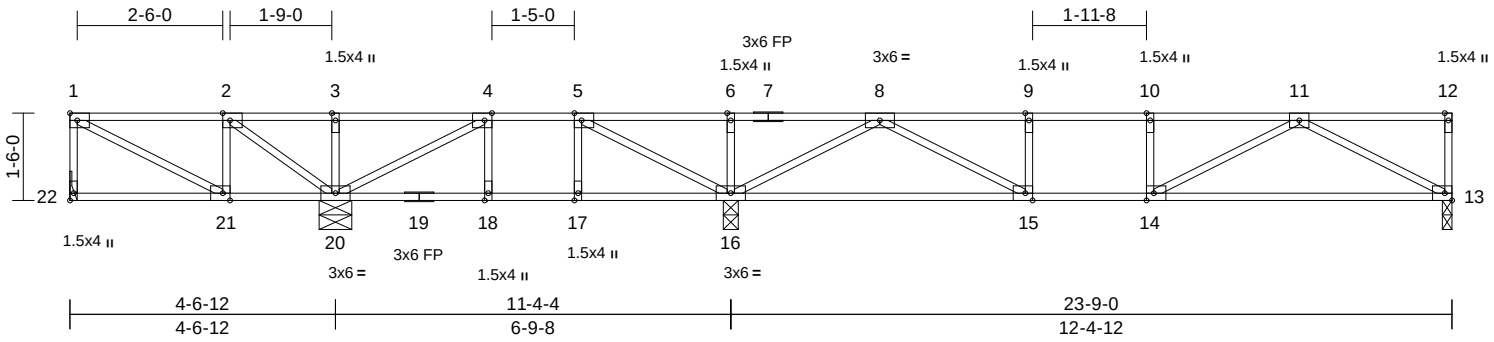
LOAD CASE(S) Standard

October 3,2025

MiTek®
400 Sunrise Ave., Suite 270
Roseville, CA 95661
916.755.3571 / MiTek-US.com

Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F10	Floor	1	1	R90572842
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:43 Page: 1
ID:BL3qPxVl7x8JJ9dS16USLoz87XL-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:39.6

Plate Offsets (X, Y): [2:0-1-8,Edge], [4:0-1-8,Edge], [5:0-1-8,Edge], [14:0-1-8,Edge], [15:0-1-8,Edge], [21:0-1-8,Edge], [22:Edge,0-0-12]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.42	Vert(LL)	-0.13	13-14	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.50	Vert(CT)	-0.21	13-14	>711	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.32	Horz(CT)	0.02	13	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 104 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (size) 13=0-2-0, 16=0-3-1, 20=0-6-12, 22= Mechanical
Max Uplift 22=-39 (LC 4)
Max Grav 13=642 (LC 11), 16=1121 (LC 12), 20=775 (LC 11), 22=219 (LC 14)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-22=-207/50, 12-13=-99/0, 1-2=-187/143, 2-3=0/491, 3-4=0/491, 4-5=-426/197, 5-6=-54/614, 6-8=-54/614, 8-9=-1352/0, 9-10=-1352/0, 10-11=-1352/0, 11-12=0/0
BOT CHORD 21-22=0/0, 20-21=-143/187, 18-20=-197/426, 17-18=-197/426, 16-17=-197/426, 15-16=0/771, 14-15=0/1352, 13-14=0/966
WEBS 3-20=-230/0, 6-16=-279/0, 2-20=-519/0, 4-20=-548/0, 5-16=-535/0, 4-18=-6/33, 5-17=0/38, 8-16=-1210/0, 11-13=-1096/0, 8-15=0/712, 11-14=0/439, 9-15=-283/0, 10-14=-181/0, 2-21=-74/97, 1-21=-161/211

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) All plates are 3x4 (=) MT20 unless otherwise indicated.
3) Refer to girder(s) for truss to truss connections.
4) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 13.
5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 39 lb uplift at joint 22.
6) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
7) CAUTION, Do not erect truss backwards.

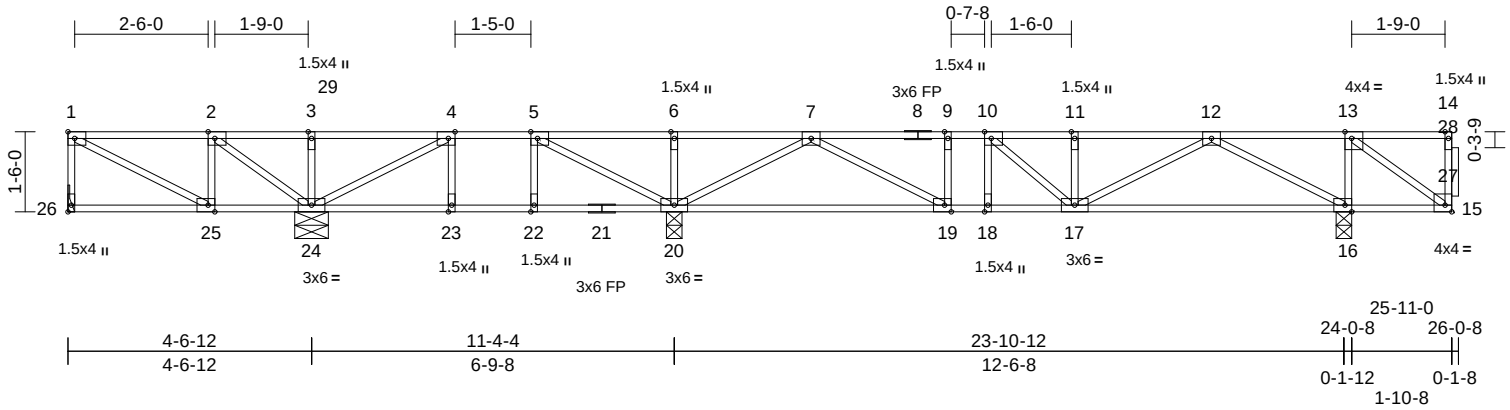
LOAD CASE(S) Standard

October 3,2025

MiTek®
400 Sunrise Ave., Suite 270
Roseville, CA 95661
916.755.3571 / MiTek-US.com

Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F11	Floor	1	1	R90572843
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:43 Page: 1
ID:BL3qPxVl7x8JJ9dS16USLoz87XL-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:43.2

Plate Offsets (X, Y): [2:0-1-8,Edge], [4:0-1-8,Edge], [5:0-1-8,Edge], [10:0-1-8,Edge], [13:0-1-8,Edge], [15:Edge,0-1-8], [16:0-1-8,Edge], [19:0-1-8,Edge], [25:0-1-8,Edge], [26:Edge,0-0-12]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.43	Vert(LL)	-0.06	17-18	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.35	Vert(CT)	-0.07	19-20	>999	360		
BCLL	0.0	Rep Stress Incr	NO	WB	0.37	Horz(CT)	0.01	16	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 119 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing, Except:
10-0-0 oc bracing: 25-26.

REACTIONS (size) 16=0-3-8, 20=0-3-8, 24=0-7-8, 26= Mechanical
Max Uplift 26=-78 (LC 6)
Max Grav 16=1286 (LC 7), 20=1122 (LC 21), 24=793 (LC 20), 26=165 (LC 5)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-26=-154/89, 14-15=-529/0, 1-2=-85/216, 2-3=0/570, 3-4=0/570, 4-5=-233/344, 5-6=0/648, 6-7=0/648, 7-9=-1060/4, 9-10=-1060/4, 10-11=-1051/96, 11-12=-1051/96, 12-13=0/717, 13-14=0/0
BOT CHORD 25-26=0/0, 24-25=-216/85, 23-24=-344/233, 22-23=-344/233, 20-22=-344/233, 19-20=-50/557, 18-19=-4/1060, 17-18=-4/1060, 16-17=-363/531, 15-16=-717/0
WEBS 3-24=-229/0, 6-20=-268/0, 13-16=-717/0, 1-25=-244/96, 4-24=-483/0, 5-20=-548/0, 4-23=-14/21, 5-22=0/44, 12-16=-1172/0, 7-20=-1173/0, 12-17=0/617, 7-19=0/631, 11-17=-245/0, 9-19=-224/15, 10-17=-259/162, 10-18=-111/60, 13-15=0/889, 2-25=-23/134, 2-24=-559/0

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) All plates are 3x4 (=) MT20 unless otherwise indicated.
3) Attach ribbon block to truss with 3-10d nails applied to flat face.
4) Refer to girder(s) for truss to truss connections.
5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 78 lb uplift at joint 26.
6) Load case(s) 1, 3 has/have been modified. Building designer must review loads to verify that they are correct for the intended use of this truss.
7) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
8) CAUTION, Do not erect truss backwards.

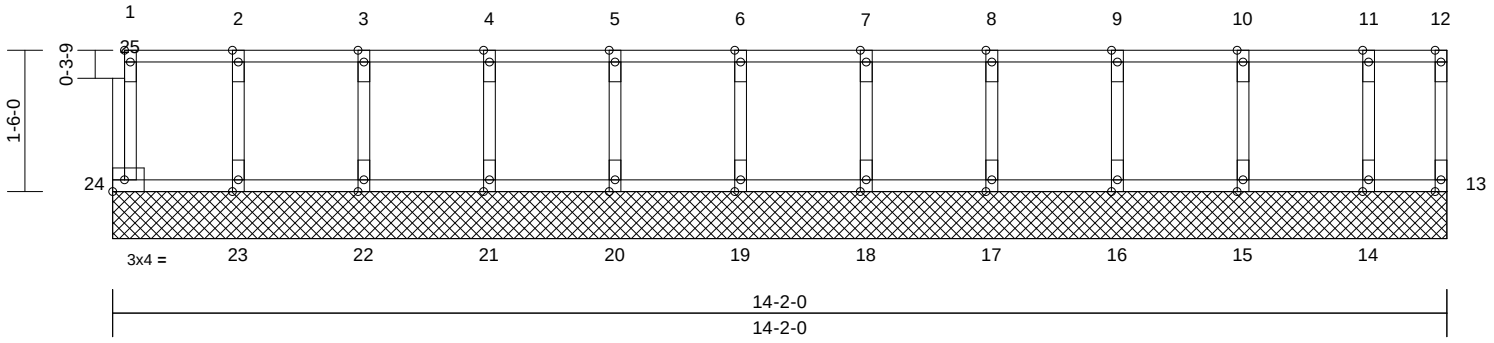
LOAD CASE(S) Standard
1) Dead + Floor Live (balanced): Lumber Increase=1.00, Plate Increase=1.00
Uniform Loads (lb/ft)
Vert: 15-26=-10, 1-14=-100
Concentrated Loads (lb)
Vert: 14=-370
3) Dead + Snow (balanced): Lumber Increase=0.90, Plate Increase=0.90
Uniform Loads (lb/ft)
Vert: 15-26=-10, 1-14=-20
Concentrated Loads (lb)
Vert: 14=-500

October 3,2025

MiTek®
400 Sunrise Ave., Suite 270
Roseville, CA 95661
916.755.3571 / MiTek-US.com

Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F12	Floor Supported Gable	1	1	R90572844
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:43 Page: 1
ID:Fzx3_FUVcKtb4rT4vhS_GNz87XN-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:24.5

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

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.06	Vert(LL)	n/a	-	n/a	999	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.01	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.03	Horiz(TL)	0.00	13	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-R							Weight: 57 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

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.

REACTIONS (size) 13=14-2-0, 14=14-2-0, 15=14-2-0, 16=14-2-0, 17=14-2-0, 18=14-2-0, 19=14-2-0, 20=14-2-0, 21=14-2-0, 22=14-2-0, 23=14-2-0, 24=14-2-0
Max Grav 13=35 (LC 1), 14=119 (LC 1), 15=152 (LC 1), 16=145 (LC 1), 17=147 (LC 1), 18=147 (LC 1), 19=147 (LC 1), 20=147 (LC 1), 21=147 (LC 1), 22=146 (LC 1), 23=149 (LC 1), 24=51 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-24=-48/0, 12-13=-28/0, 1-2=-4/0, 2-3=-4/0, 3-4=-4/0, 4-5=-4/0, 5-6=-4/0, 6-7=-4/0, 7-8=-4/0, 8-9=-4/0, 9-10=-4/0, 10-11=-4/0, 11-12=-4/0
BOT CHORD 23-24=0/4, 22-23=0/4, 21-22=0/4, 20-21=0/4, 19-20=0/4, 18-19=0/4, 17-18=0/4, 16-17=0/4, 15-16=0/4, 14-15=0/4, 13-14=0/4
WEBS 2-23=-133/0, 3-22=-134/0, 4-21=-133/0, 5-20=-133/0, 6-19=-133/0, 7-18=-133/0, 8-17=-134/0, 9-16=-132/0, 10-15=-138/0, 11-14=-112/0

NOTES
1) All plates are 1.5x4 (||) MT20 unless otherwise indicated.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Gable requires continuous bottom chord bearing.
4) Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).
5) Gable studs spaced at 1-4-0 oc.
6) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
7) CAUTION, Do not erect truss backwards.

LOAD CASE(S) Standard

October 3,2025

MiTek®
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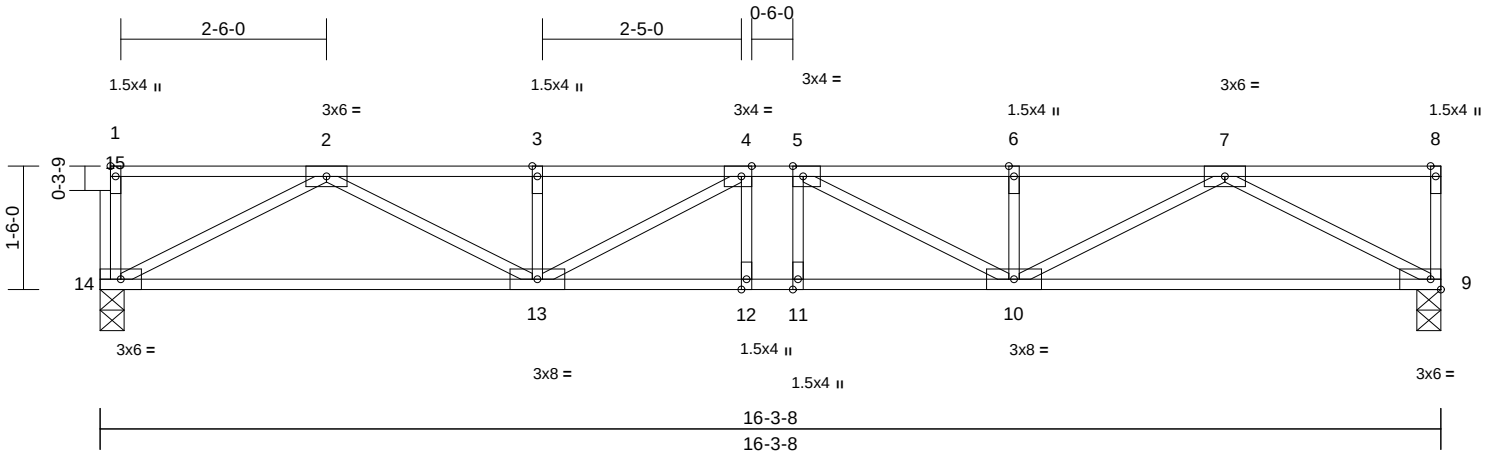
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F13	Floor	6	1	R90572845
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
ID:j9VRCbU7Nd?Sh?2GTOzDoaz87XM-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:28

Plate Offsets (X, Y): [1:Edge,0-0-12], [4:0-1-8,Edge], [5:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.31	Vert(LL)	-0.14	11	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.68	Vert(CT)	-0.19	11-12	>999	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.43	Horz(CT)	0.05	9	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 75 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

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.

REACTIONS (size) 9=0-3-8, 14=0-3-8
Max Grav 9=886 (LC 1), 14=879 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-14=-104/0, 8-9=-104/0, 1-2=-5/0, 2-3=-2314/0, 3-4=-2314/0, 4-5=-2610/0, 5-6=-2302/0, 6-7=-2302/0, 7-8=0/0
BOT CHORD 13-14=0/1445, 12-13=0/2610, 11-12=0/2610, 10-11=0/2610, 9-10=0/1418
WEBS 7-9=-1609/0, 2-14=-1626/0, 7-10=0/1003, 2-13=0/987, 6-10=-277/0, 3-13=-273/0, 5-10=-513/32, 4-13=-505/41, 4-12=-111/124, 5-11=-113/120

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
4) CAUTION, Do not erect truss backwards.

LOAD CASE(S) Standard

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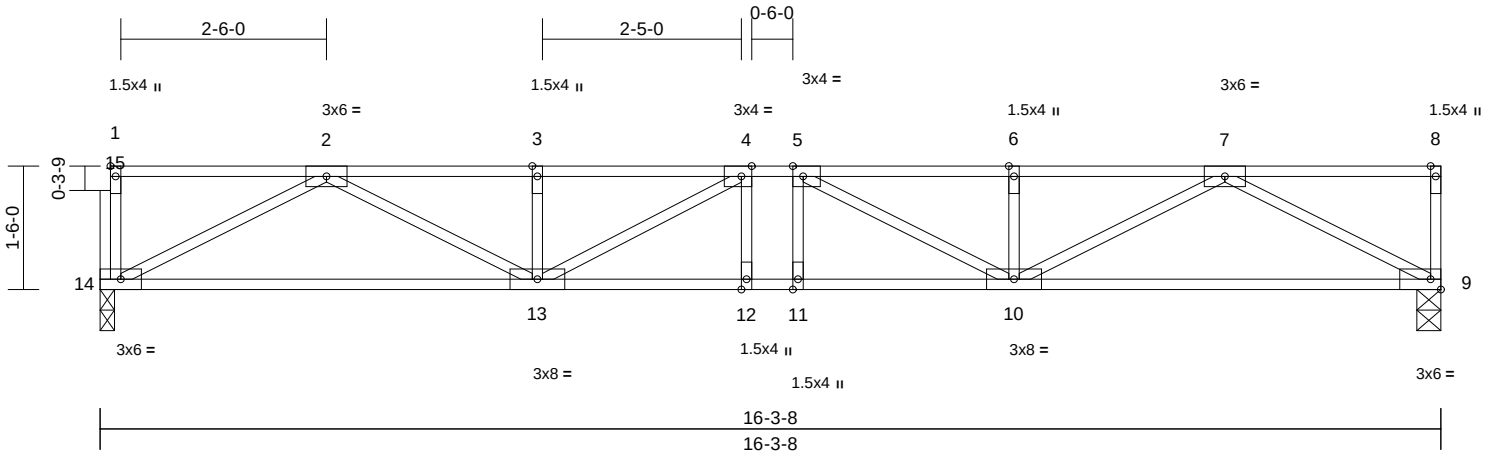
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F14	Floor	1	1	R90572846
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
ID:j9VRCbU7Nd?Sh?2GTOzDoaz87XM-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:28

Plate Offsets (X, Y): [1:Edge,0-0-12], [4:0-1-8,Edge], [5:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.31	Vert(LL)	-0.14	11	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.68	Vert(CT)	-0.19	11-12	>999	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.43	Horz(CT)	0.05	9	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 75 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

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.

REACTIONS (size) 9=0-3-8, 14=0-2-1
Max Grav 9=886 (LC 1), 14=879 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-14=-104/0, 8-9=-104/0, 1-2=-5/0, 2-3=-2314/0, 3-4=-2314/0, 4-5=-2610/0, 5-6=-2302/0, 6-7=-2302/0, 7-8=0/0
BOT CHORD 13-14=0/1445, 12-13=0/2610, 11-12=0/2610, 10-11=0/2610, 9-10=0/1418
WEBS 7-9=-1609/0, 2-14=-1626/0, 7-10=0/1003, 2-13=0/987, 6-10=-277/0, 3-13=-273/0, 5-10=-513/32, 4-13=-505/41, 4-12=-111/124, 5-11=-113/120

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 14.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
5) CAUTION, Do not erect truss backwards.

LOAD CASE(S) Standard

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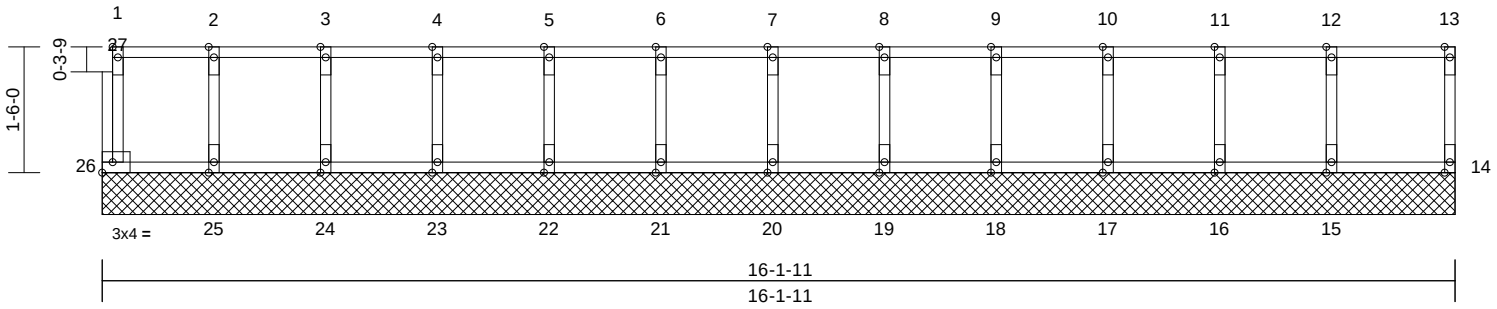
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F15	Floor Supported Gable	1	1	R90572847
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
ID:j9VRCbU7Nd?Sh?2GTOzDoaz87XM-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:27.5

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

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.07	Vert(LL)	n/a	-	n/a	999	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.01	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.03	Horiz(TL)	0.00	14	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-R							Weight: 64 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

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.

REACTIONS (size) 14=16-1-11, 15=16-1-11, 16=16-1-11, 17=16-1-11, 18=16-1-11, 19=16-1-11, 20=16-1-11, 21=16-1-11, 22=16-1-11, 23=16-1-11, 24=16-1-11, 25=16-1-11, 26=16-1-11
Max Grav 14=72 (LC 1), 15=159 (LC 1), 16=143 (LC 1), 17=148 (LC 1), 18=146 (LC 1), 19=147 (LC 1), 20=147 (LC 1), 21=147 (LC 1), 22=147 (LC 1), 23=146 (LC 1), 24=148 (LC 1), 25=142 (LC 1), 26=57 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-26=-51/0, 13-14=-64/0, 1-2=-8/0, 2-3=-8/0, 3-4=-8/0, 4-5=-8/0, 5-6=-8/0, 6-7=-8/0, 7-8=-8/0, 8-9=-8/0, 9-10=-8/0, 10-11=-8/0, 11-12=-8/0, 12-13=-8/0
BOT CHORD 25-26=0/8, 24-25=0/8, 23-24=0/8, 22-23=0/8, 21-22=0/8, 20-21=0/8, 19-20=0/8, 18-19=0/8, 17-18=0/8, 16-17=0/8, 15-16=0/8, 14-15=0/8
WEBS 2-25=-130/0, 3-24=-134/0, 4-23=-133/0, 5-22=-133/0, 6-21=-133/0, 7-20=-133/0, 8-19=-133/0, 9-18=-133/0, 10-17=-134/0, 11-16=-130/0, 12-15=-147/0

NOTES
1) All plates are 1.5x4 (||) MT20 unless otherwise indicated.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Gable requires continuous bottom chord bearing.
4) Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).
5) Gable studs spaced at 1-4-0 oc.
6) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
7) CAUTION, Do not erect truss backwards.

LOAD CASE(S) Standard

October 3,2025

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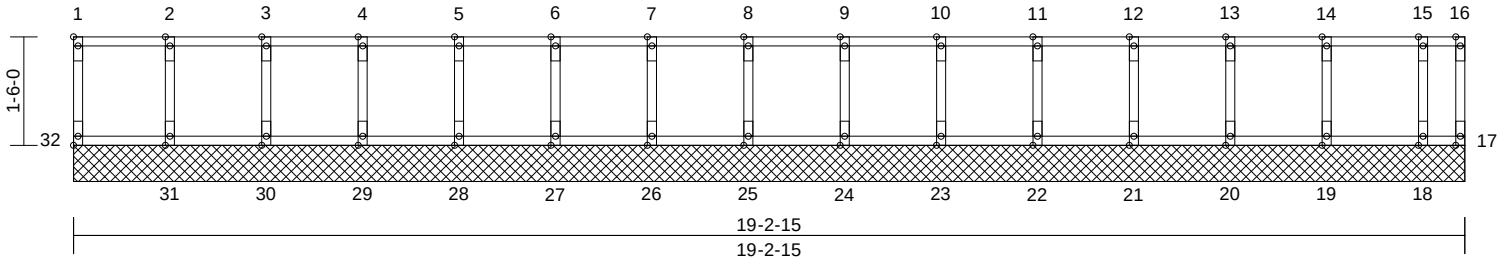
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F16	Floor Supported Gable	1	1	R90572848 Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
ID:j9VRCbU7Nd?Sh?2GTOzDoaz87XM-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:31.9

Plate Offsets (X, Y): [1:Edge,0-0-12], [32:Edge,0-0-12]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.06	Vert(LL)	n/a	-	n/a	999	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.01	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.03	Horiz(TL)	0.00	17	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-R							Weight: 75 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

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.

REACTIONS (size) 17=19-2-15, 18=19-2-15, 19=19-2-15, 20=19-2-15, 21=19-2-15, 22=19-2-15, 23=19-2-15, 24=19-2-15, 25=19-2-15, 26=19-2-15, 27=19-2-15, 28=19-2-15, 29=19-2-15, 30=19-2-15, 31=19-2-15, 32=19-2-15
Max Grav 17=17 (LC 1), 18=109 (LC 1), 19=153 (LC 1), 20=145 (LC 1), 21=147 (LC 1), 22=147 (LC 1), 23=147 (LC 1), 24=147 (LC 1), 25=147 (LC 1), 26=147 (LC 1), 27=147 (LC 1), 28=147 (LC 1), 29=147 (LC 1), 30=145 (LC 1), 31=155 (LC 1), 32=60 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-32=-54/0, 16-17=-11/0, 1-2=-4/0, 2-3=-4/0, 3-4=-4/0, 4-5=-4/0, 5-6=-4/0, 6-7=-4/0, 7-8=-4/0, 8-9=-4/0, 9-10=-4/0, 10-11=-4/0, 11-12=-4/0, 12-13=-4/0, 13-14=-4/0, 14-15=-4/0, 15-16=-4/0
BOT CHORD 31-32=0/4, 30-31=0/4, 29-30=0/4, 28-29=0/4, 27-28=0/4, 26-27=0/4, 25-26=0/4, 24-25=0/4, 23-24=0/4, 22-23=0/4, 21-22=0/4, 20-21=0/4, 19-20=0/4, 18-19=0/4, 17-18=0/4
WEBS 2-31=-141/0, 3-30=-132/0, 4-29=-134/0, 5-28=-133/0, 6-27=-133/0, 7-26=-133/0, 8-25=-133/0, 9-24=-133/0, 10-23=-133/0, 11-22=-133/0, 12-21=-134/0, 13-20=-132/0, 14-19=-139/0, 15-18=-103/0

NOTES
1) All plates are 1.5x4 (||) MT20 unless otherwise indicated.
2) Gable requires continuous bottom chord bearing.
3) Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).
4) Gable studs spaced at 1-4-0 oc.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

LOAD CASE(S) Standard

October 3,2025

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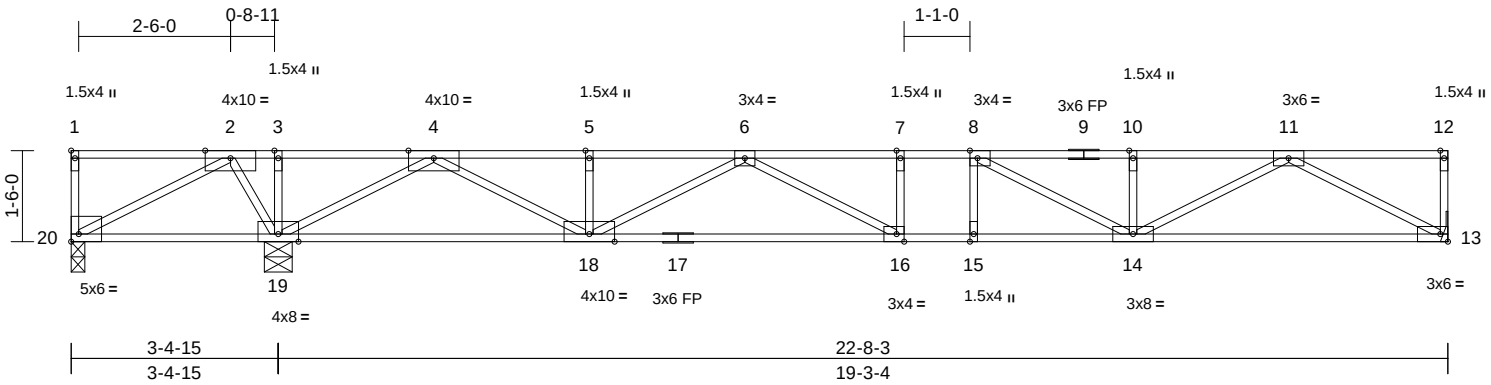
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F17	Floor	3	1	R90572849
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
ID:SCCLAy2XQMdwYulB0R9Y5Az87Nc-RfC?PsB70Hq3NSgPqnL8w3ulTXbGKWrCDoi7J4zJC?f



Scale = 1:38

Plate Offsets (X, Y): [1:Edge,0-0-12], [8:0-1-8,Edge], [16:0-1-8,Edge], [20:Edge,0-1-8]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.83	Vert(LL)	-0.18	14-15	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.73	Vert(CT)	-0.26	16-18	>882	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.81	Horz(CT)	0.03	13	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 101 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (size) 13= Mechanical, 19=0-5-8, 20=0-2-11
Max Uplift 20=-968 (LC 4)
Max Grav 13=879 (LC 4), 19=2445 (LC 1), 20=-109 (LC 3)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-20=-103/0, 12-13=-104/0, 1-2=0/0, 2-3=0/2439, 3-4=0/2439, 4-5=-1117/0, 5-6=-1117/0, 6-7=-2556/0, 7-8=-2556/0, 8-10=-2280/0, 10-11=-2280/0, 11-12=0/0
BOT CHORD 19-20=-1856/0, 18-19=-425/0, 16-18=0/2083, 15-16=0/2556, 14-15=0/2556, 13-14=0/1405
WEBS 3-19=-189/10, 2-20=0/2106, 2-19=-1339/0, 4-19=-2286/0, 11-13=-1595/0, 4-18=0/1735, 11-14=0/992, 5-18=-253/0, 10-14=-296/0, 6-18=-1098/0, 8-14=-529/56, 6-16=0/677, 7-16=-193/0, 8-15=-113/74

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Refer to girder(s) for truss to truss connections.
3) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 20.
4) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 968 lb uplift at joint 20.
5) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
6) CAUTION, Do not erect truss backwards.

LOAD CASE(S) Standard

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Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F18	Floor	2	1	R90572850
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
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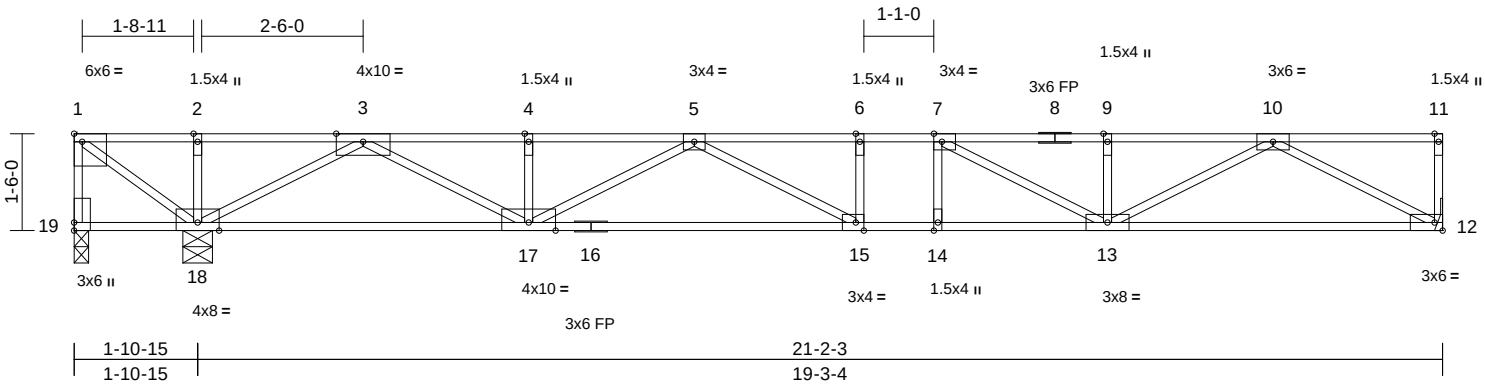

Scale = 1:35.7

Plate Offsets (X, Y): [1:Edge,0-1-8], [7:0-1-8,Edge], [15:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.78	Vert(LL)	-0.18	15-17	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.73	Vert(CT)	-0.27	15-17	>849	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.68	Horz(CT)	0.04	12	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 94 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)

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, Except:
6-0-0 oc bracing: 17-18.

REACTIONS (size) 12= Mechanical, 18=0-5-8, 19=0-2-11
Max Uplift 19=-1732 (LC 4)
Max Grav 12=887 (LC 4), 18=3093 (LC 1), 19=-397 (LC 3)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-19=0/1724, 11-12=-104/0, 1-2=0/2306, 2-3=0/2306, 3-4=-1201/0, 4-5=-1201/0, 5-6=-2607/0, 6-7=-2607/0, 7-9=-2309/0, 9-10=-2309/0, 10-11=0/0
BOT CHORD 18-19=0/0, 17-18=-319/0, 15-17=0/2151, 14-15=0/2607, 13-14=0/2607, 12-13=0/1420
WEBS 2-18=-263/0, 1-18=-2873/0, 3-18=-2266/0, 10-12=-1612/0, 3-17=0/1719, 10-13=0/1009, 4-17=-254/0, 9-13=-295/0, 5-17=-1079/0, 7-13=-551/43, 5-15=0/666, 6-15=-186/0, 7-14=-111/79

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Refer to girder(s) for truss to truss connections.
3) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 19.
4) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 1732 lb uplift at joint 19.
5) This truss has large uplift reaction(s) from gravity load case(s). Proper connection is required to secure truss against upward movement at the bearings. Building designer must provide for uplift reactions indicated.
6) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
7) CAUTION, Do not erect truss backwards.

LOAD CASE(S) Standard

October 3,2025

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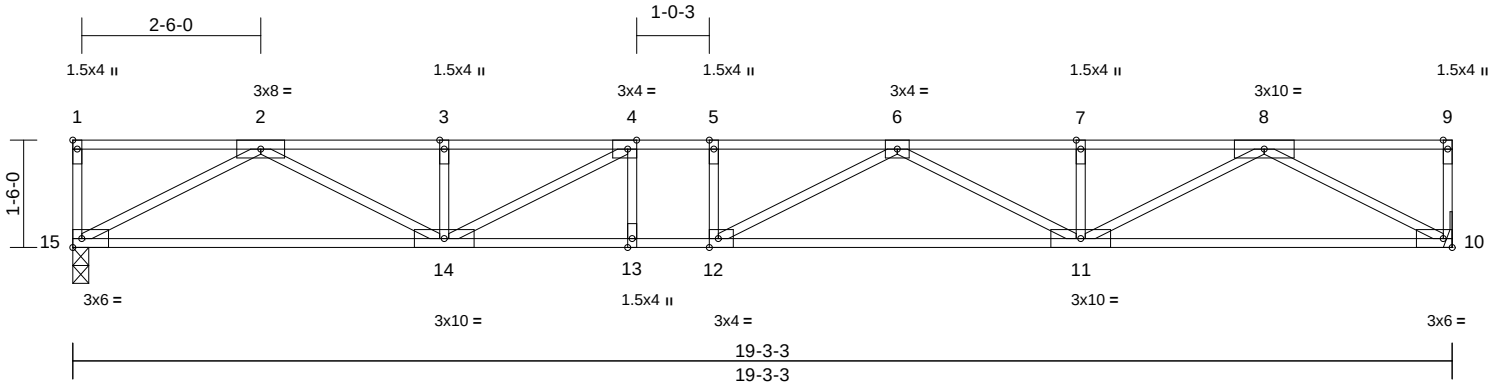
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F19	Floor	3	1	R90572851
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
ID:j9VRCbU7Nd?Sh?2GTOzDoaz87XM-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:32.2

Plate Offsets (X, Y): [1:Edge,0-0-12], [4:0-1-8,Edge], [12:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.63	Vert(LL)	-0.30	11-12	>775	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.73	Vert(CT)	-0.43	11-12	>532	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.52	Horz(CT)	0.07	10	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 87 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 DF 1800F 1.6E or 2x4 DF No.1&Btr or 2x4 DF-N 1800F 1.6E(flat)
WEBS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 5-9-9 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (size) 10= Mechanical, 15=0-2-11
Max Grav 10=1053 (LC 1), 15=1053 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-15=-104/0, 9-10=-102/0, 1-2=0/0, 2-3=-2908/0, 3-4=-2908/0, 4-5=-3613/0, 5-6=-3613/0, 6-7=-2922/0, 7-8=-2922/0, 8-9=0/0
BOT CHORD 14-15=0/1728, 13-14=0/3613, 12-13=0/3613, 11-12=0/3549, 10-11=0/1734
WEBS 8-10=-1968/0, 2-15=-1961/0, 8-11=0/1348, 2-14=0/1340, 7-11=-234/0, 3-14=-277/7, 6-11=-711/0, 4-14=-946/0, 6-12=-256/444, 4-13=-68/167, 5-12=-115/16

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Refer to girder(s) for truss to truss connections.
3) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 15.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

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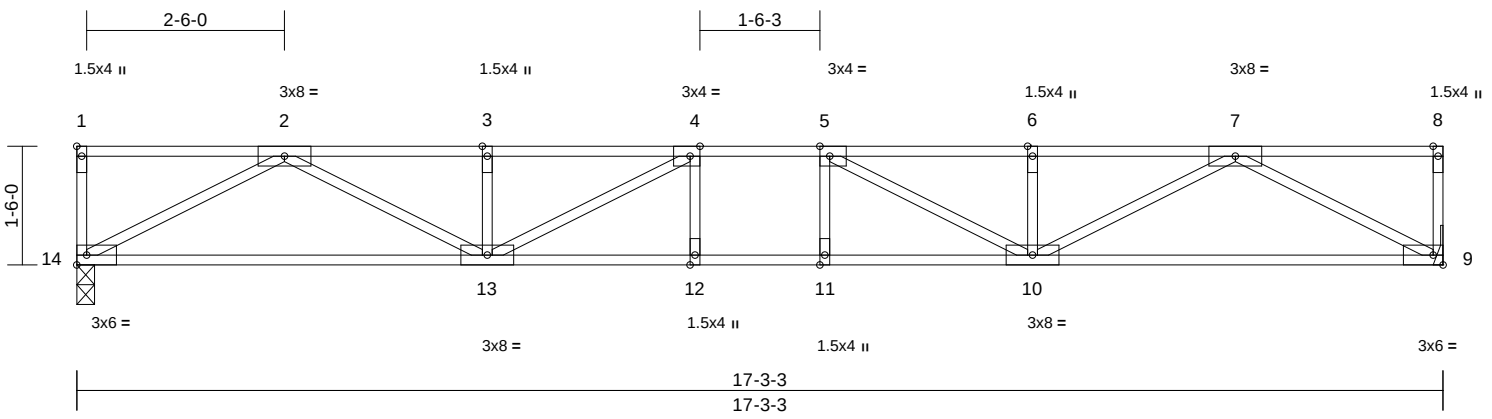
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F20	Floor	7	1	R90572852
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
ID:BL3qPxVl7x8JJ9dS16USLoz87XL-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:29.1

Plate Offsets (X, Y): [1:Edge,0-0-12], [4:0-1-8,Edge], [5:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.47	Vert(LL)	-0.18	12-13	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.83	Vert(CT)	-0.24	12-13	>845	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.46	Horz(CT)	0.05	9	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 76 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)

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.

REACTIONS (size) 9= Mechanical, 14=0-2-11
Max Grav 9=943 (LC 1), 14=943 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-14=-105/0, 8-9=-105/0, 1-2=0/0, 2-3=-2514/0, 3-4=-2514/0, 4-5=-2931/0, 5-6=-2514/0, 6-7=-2514/0, 7-8=0/0
BOT CHORD 13-14=0/1524, 12-13=0/2931, 11-12=0/2931, 10-11=0/2931, 9-10=0/1524
WEBS 7-9=-1729/0, 2-14=-1729/0, 7-10=0/1124, 2-13=0/1124, 6-10=-298/0, 3-13=-298/0, 5-10=-691/0, 4-13=-691/0, 4-12=-96/119, 5-11=-96/119

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Refer to girder(s) for truss to truss connections.
3) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 14.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

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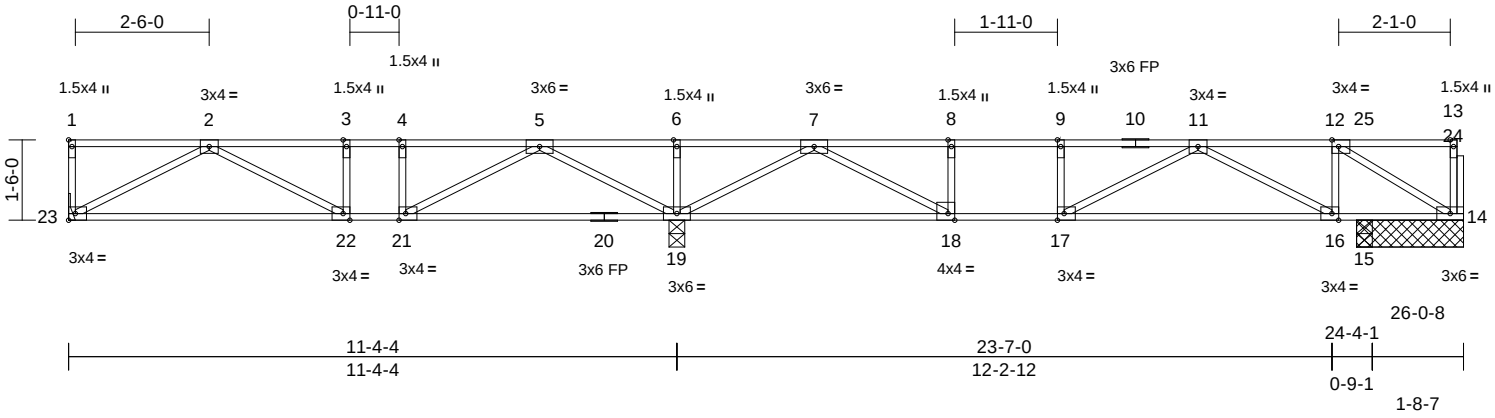
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F21	Floor	1	1	R90572853
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 E Aug 20 2025 Print: 25.3.0 E Aug 20 2025 MiTek Industries, Inc. Fri Oct 03 18:47:34 Page: 1
ID:BL3qPxVl7x8JJ9dS16USLoz87XL-FMUpDzA9lDVcOxbd2nwKeOOm_uQOV??D1gu?CyyXCGf



Scale = 1:43

Plate Offsets (X, Y): [1:Edge,0-0-12], [12:0-1-8,Edge], [16:0-1-8,Edge], [17:0-1-8,Edge], [18:0-1-8,Edge], [21:0-1-8,Edge], [22:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.66	Vert(LL)	-0.26	16-17	>595	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.94	Vert(CT)	-0.38	16-17	>409	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.36	Horz(CT)	0.03	14	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 113 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

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, Except:
6-0-0 oc bracing: 19-21
2-2-0 oc bracing: 14-15.

REACTIONS All bearings 0-3-8. except 23= Mechanical, 14=2-0-0
(lb) - Max Grav All reactions 250 (lb) or less at joint (s) except 14=377 (LC 11), 15=466 (LC 14), 19=1493 (LC 1), 23=603 (LC 14)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD 2-3=-1225/0, 3-4=-1225/0, 4-5=-1225/0, 5-6=0/773, 6-7=0/773, 7-8=-1637/0, 8-9=-1637/0, 9-10=-1637/0, 10-11=-1637/0, 11-12=-621/0
BOT CHORD 22-23=0/897, 21-22=0/1225, 20-21=-47/807, 19-20=-47/807, 18-19=0/875, 17-18=0/1637, 16-17=0/1415, 15-16=0/621, 14-15=0/621
WEBS 6-19=-279/0, 5-19=-1192/0, 2-23=-1018/0, 5-21=0/686, 2-22=0/373, 4-21=-266/0, 11-16=-929/0, 7-19=-1365/0, 11-17=0/258, 7-18=0/934, 8-18=-358/0, 12-14=-721/0

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Refer to girder(s) for truss to truss connections.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
5) CAUTION, Do not erect truss backwards.

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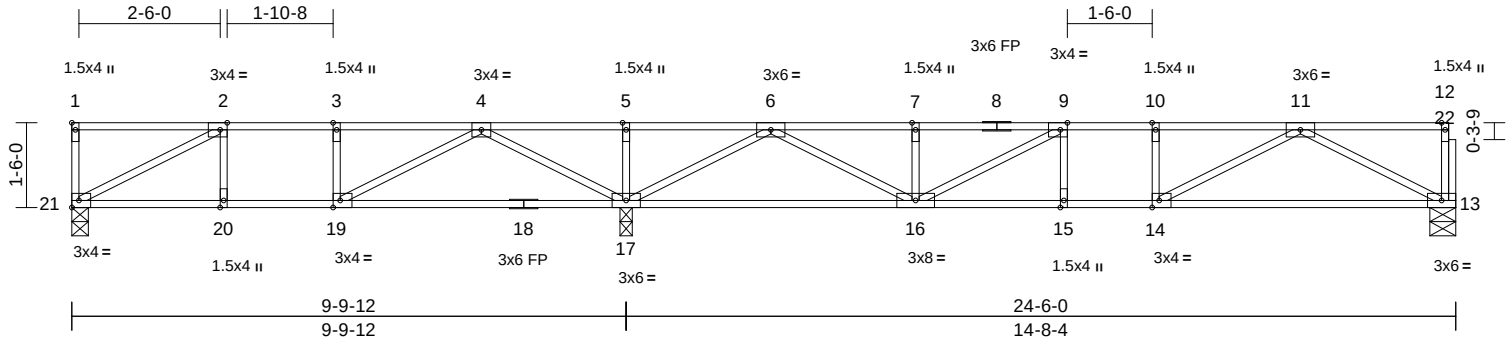
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F22	Floor	1	1	R90572854
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
ID:BL3qPxVl7x8JJ9dS16USLoz87XL-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:40.8

Plate Offsets (X, Y): [1:Edge,0-0-12], [2:0-1-8,Edge], [9:0-1-8,Edge], [14:0-1-8,Edge], [19:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.54	Vert(LL)	-0.12	15-16	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.57	Vert(CT)	-0.19	13-14	>935	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.43	Horz(CT)	0.03	13	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 106 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (size) 13=0-5-8, 17=0-2-9, 21=0-3-8
Max Grav 13=723 (LC 7), 17=1630 (LC 8), 21=435 (LC 3)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-21=-126/0, 12-13=-103/0, 1-2=0/0, 2-3=-621/60, 3-4=-621/60, 4-5=0/1295, 5-6=0/1295, 6-7=-1503/0, 7-9=-1503/0, 9-10=-1742/0, 10-11=-1742/0, 11-12=-5/0
BOT CHORD 20-21=-60/621, 19-20=-60/621, 17-19=-407/243, 16-17=-261/633, 15-16=0/1742, 14-15=0/1742, 13-14=0/1152
WEBS 5-17=-270/0, 4-17=-1170/0, 2-21=-701/68, 4-19=0/653, 2-20=-43/36, 3-19=-247/0, 6-17=-1622/0, 11-13=-1295/0, 6-16=0/1098, 11-14=0/669, 7-16=-296/0, 10-14=-233/0, 9-16=-578/0, 9-15=-66/73

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 17.
4) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
5) CAUTION, Do not erect truss backwards.

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Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F23	Floor	6	1	R90572855
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390,

Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:44 Page: 1
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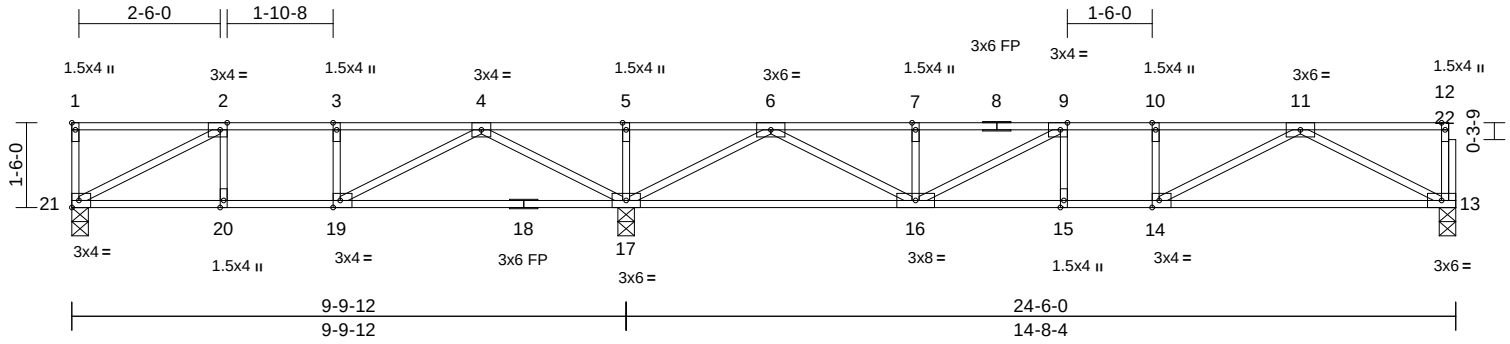

Scale = 1:40.8

Plate Offsets (X, Y): [1:Edge,0-0-12], [2:0-1-8,Edge], [9:0-1-8,Edge], [14:0-1-8,Edge], [19:0-1-8,Edge]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.54	Vert(LL)	-0.12	15-16	>999	480	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.57	Vert(CT)	-0.19	13-14	>935	360		
BCLL	0.0	Rep Stress Incr	YES	WB	0.43	Horz(CT)	0.03	13	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-S							Weight: 106 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (size) 13=0-3-8, 17=0-3-8, 21=0-3-8
Max Grav 13=723 (LC 7), 17=1630 (LC 8), 21=435 (LC 3)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-21=-126/0, 12-13=-103/0, 1-2=0/0, 2-3=-621/60, 3-4=-621/60, 4-5=0/1295, 5-6=0/1295, 6-7=-1503/0, 7-9=-1503/0, 9-10=-1742/0, 10-11=-1742/0, 11-12=-5/0
BOT CHORD 20-21=-60/621, 19-20=-60/621, 17-19=-407/243, 16-17=-261/633, 15-16=0/1742, 14-15=0/1742, 13-14=0/1152
WEBS 5-17=-270/0, 4-17=-1170/0, 2-21=-701/68, 4-19=0/653, 2-20=-43/36, 3-19=-247/0, 6-17=-1622/0, 11-13=-1295/0, 6-16=0/1098, 11-14=0/669, 7-16=-296/0, 10-14=-233/0, 9-16=-578/0, 9-15=-66/73

NOTES
1) Unbalanced floor live loads have been considered for this design.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
4) CAUTION, Do not erect truss backwards.

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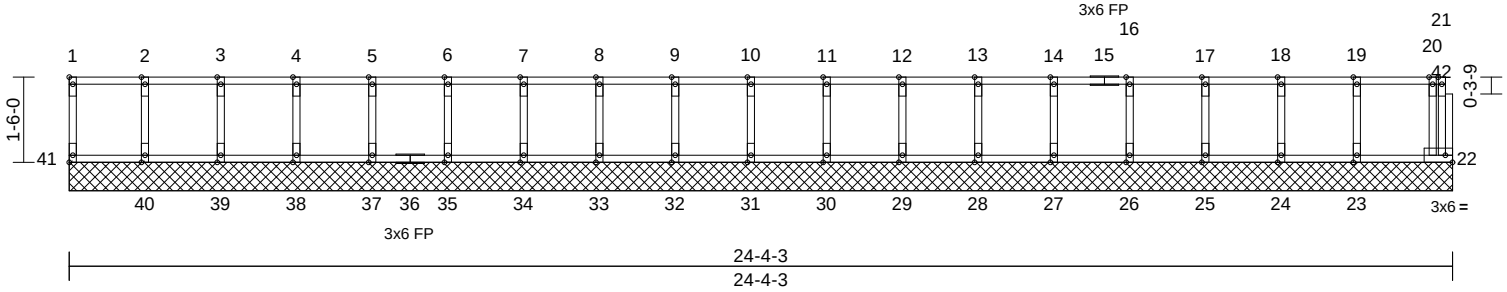
Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	F24	Floor Supported Gable	1	1	R90572856
					Job Reference (optional)



Scale = 1:40.6

Plate Offsets (X, Y): [1:Edge,0-0-12], [41:Edge,0-0-12]

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.08	Vert(LL)	n/a	-	n/a	999	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.02	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.03	Horiz(TL)	0.00	22	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-R							Weight: 96 lb	FT = 20%F, 11%E

LUMBER
TOP CHORD 2x4 HF-N No.1/No.2(flat)
BOT CHORD 2x4 HF-N No.1/No.2(flat)
WEBS 2x4 DF Stud(flat)
OTHERS 2x4 DF Stud(flat)

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.

REACTIONS (size) 22=24-4-3, 23=24-4-3, 24=24-4-3, 25=24-4-3, 26=24-4-3, 27=24-4-3, 28=24-4-3, 29=24-4-3, 30=24-4-3, 31=24-4-3, 32=24-4-3, 33=24-4-3, 34=24-4-3, 35=24-4-3, 37=24-4-3, 38=24-4-3, 39=24-4-3, 40=24-4-3, 41=24-4-3
Max Grav 22=79 (LC 1), 23=162 (LC 1), 24=142 (LC 1), 25=148 (LC 1), 26=146 (LC 1), 27=147 (LC 1), 28=147 (LC 1), 29=147 (LC 1), 30=147 (LC 1), 31=147 (LC 1), 32=147 (LC 1), 33=147 (LC 1), 34=147 (LC 1), 35=147 (LC 1), 37=147 (LC 1), 38=146 (LC 1), 39=147 (LC 1), 40=144 (LC 1), 41=68 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-41=-58/0, 21-22=0/11, 1-2=-10/0, 2-3=-10/0, 3-4=-10/0, 4-5=-10/0, 5-6=-10/0, 6-7=-10/0, 7-8=-10/0, 8-9=-10/0, 9-10=-10/0, 10-11=-10/0, 11-12=-10/0, 12-13=-10/0, 13-14=-10/0, 14-16=-10/0, 16-17=-10/0, 17-18=-10/0, 18-19=-10/0, 19-20=-10/0, 20-21=-1/0
BOT CHORD 40-41=0/10, 39-40=0/10, 38-39=0/10, 37-38=0/10, 35-37=0/10, 34-35=0/10, 33-34=0/10, 32-33=0/10, 31-32=0/10, 30-31=0/10, 29-30=0/10, 28-29=0/10, 27-28=0/10, 26-27=0/10, 25-26=0/10, 24-25=0/10, 23-24=0/10, 22-23=0/10
WEBS 2-40=-136/0, 3-39=-133/0, 4-38=-133/0, 5-37=-133/0, 6-35=-133/0, 7-34=-133/0, 8-33=-133/0, 9-32=-133/0, 10-31=-133/0, 11-30=-133/0, 12-29=-133/0, 13-28=-133/0, 14-27=-133/0, 16-26=-133/0, 17-25=-134/0, 18-24=-130/0, 19-23=-144/0, 20-22=-86/0

NOTES
1) All plates are 1.5x4 (||) MT20 unless otherwise indicated.
2) Attach ribbon block to truss with 3-10d nails applied to flat face.
3) Gable requires continuous bottom chord bearing.
4) Truss to be fully sheathed from one face or securely braced against lateral movement (i.e. diagonal web).
5) Gable studs spaced at 1-4-0 oc.
6) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.
7) CAUTION, Do not erect truss backwards.

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Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	ZF01	Floor Blocking	6	1	R90572857 Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390,

Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:45
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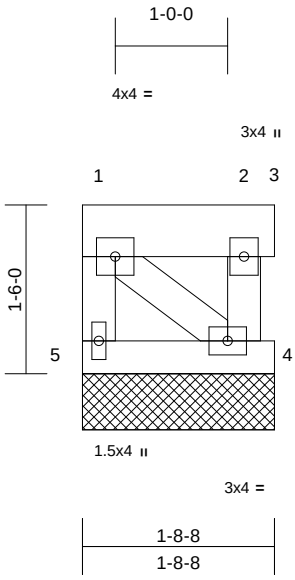

Scale = 1:20.5

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.01	Vert(LL)	n/a	-	n/a	999	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.00	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.00	Horiz(TL)	0.00	3	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-P							Weight: 9 lb	FT = 11%

LUMBER
TOP CHORD 2x6 DF SS
BOT CHORD 2x4 HF-N No.1/No.2
WEBS 2x4 DF Stud

BRACING
TOP CHORD Structural wood sheathing directly applied or 1-8-8 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (size) 3=1-8-8, 4=1-8-8, 5=1-8-8
Max Grav 3=23 (LC 1), 4=73 (LC 1), 5=73 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-5=-67/0, 2-4=-67/0, 1-2=0/0, 2-3=0/0
BOT CHORD 4-5=0/0
WEBS 1-4=0/0

NOTES
1) Gable requires continuous bottom chord bearing.
2) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

LOAD CASE(S) Standard

October 3,2025

MiTek®
400 Sunrise Ave., Suite 270
Roseville, CA 95661
916.755.3571 / MiTek-US.com

Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	ZF02	Floor Blocking	12	1	R90572858
					Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:45 Page: 1
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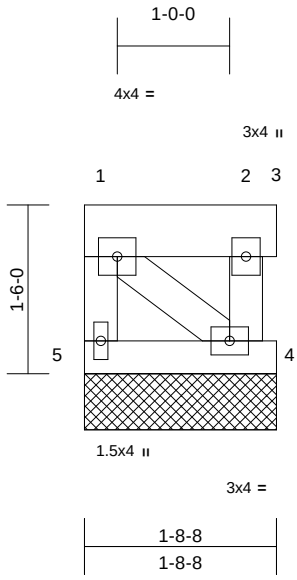


Scale = 1:20.5

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.01	Vert(LL)	n/a	-	n/a	999	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.00	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.00	Horiz(TL)	0.00	3	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-P							Weight: 9 lb	FT = 11%

LUMBER
TOP CHORD 2x6 DF SS
BOT CHORD 2x4 HF-N No.1/No.2
WEBS 2x4 DF Stud

BRACING
TOP CHORD Structural wood sheathing directly applied or 1-8-8 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (size) 3=1-8-8, 4=1-8-8, 5=1-8-8
Max Grav 3=23 (LC 1), 4=73 (LC 1), 5=73 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-5=-67/0, 2-4=-67/0, 1-2=0/0, 2-3=0/0
BOT CHORD 4-5=0/0
WEBS 1-4=0/0

NOTES
1) Gable requires continuous bottom chord bearing.
2) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

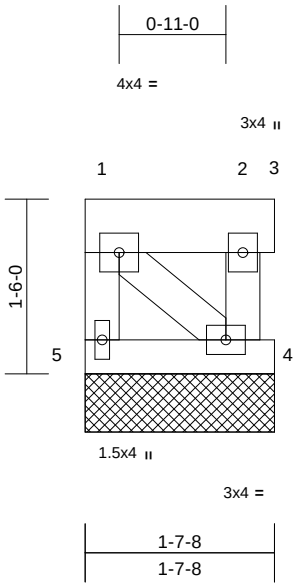
LOAD CASE(S) Standard

October 3,2025

MiTek®
400 Sunrise Ave., Suite 270
Roseville, CA 95661
916.755.3571 / MiTek-US.com

Job	Truss	Truss Type	Qty	Ply	NW Eastside Builders LLC
J1183948F2	ZF03	Floor Blocking	1	1	R90572859 Job Reference (optional)

The Truss Company (Sumner, WA), Sumner, WA - 98390, Run: 25.30 S Sep 17 2025 Print: 25.3.0 S Sep 17 2025 MiTek Industries, Inc. Thu Oct 02 17:23:45 Page: 1
ID:j9VRCbU7Nd?Sh?2GTOzDoaz87XM-RfC?PsB70Hq3NSgPqnL8w3uITXbGKWrCDoi7J4zJC?f



Scale = 1:19.8

Loading	(psf)	Spacing	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	40.0	Plate Grip DOL	1.00	TC	0.01	Vert(LL)	n/a	-	n/a	999	MT20	185/148
TCDL	10.0	Lumber DOL	1.00	BC	0.00	Vert(TL)	n/a	-	n/a	999		
BCLL	0.0	Rep Stress Incr	YES	WB	0.00	Horiz(TL)	0.00	3	n/a	n/a		
BCDL	5.0	Code	IRC2021/TPI2014	Matrix-P							Weight: 9 lb	FT = 11%

LUMBER
TOP CHORD 2x6 DF SS
BOT CHORD 2x4 HF-N No.1/No.2
WEBS 2x4 DF Stud

BRACING
TOP CHORD Structural wood sheathing directly applied or 1-7-8 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (size) 3=1-7-8, 4=1-7-8, 5=1-7-8
Max Grav 3=26 (LC 1), 4=65 (LC 1), 5=69 (LC 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-5=-63/0, 2-4=-59/0, 1-2=0/0, 2-3=0/0
BOT CHORD 4-5=0/0
WEBS 1-4=0/0

NOTES
1) Gable requires continuous bottom chord bearing.
2) Recommend 2x6 strongbacks, on edge, spaced at 10-00-00 oc and fastened to each truss with 3-10d (0.131" X 3") nails. Strongbacks to be attached to walls at their outer ends or restrained by other means.

LOAD CASE(S) Standard

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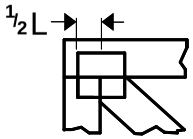
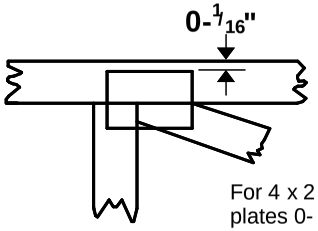
Symbols

PLATE LOCATION AND ORIENTATION



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



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

This symbol indicates the required direction of slots in connector plates.

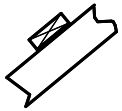
* Plate location details available in MiTek software or upon request.

PLATE SIZE

4 x 4

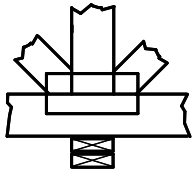
The first dimension is the plate width measured perpendicular to slots. Second dimension is the length parallel to slots.

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

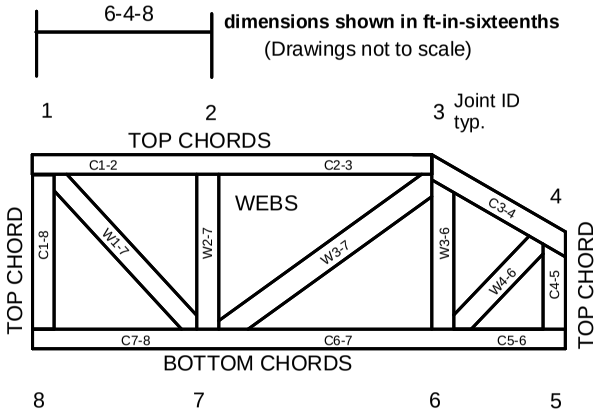


Indicates location where bearings (supports) occur. Icons vary but reaction section indicates joint number/letter where bearings occur. Min size shown is for crushing only.

Industry Standards:

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction.
DSB-22: Design Standard for Bracing.
BCSI: Building Component Safety Information, Guide to Good Practice for Handling, Installing, Restraining & Bracing of Metal Plate Connected Wood Trusses.

Numbering System



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

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

Product Code Approvals

ICC-ES Reports:

ESR-1988, ESR-2362, ESR-2685, ESR-3282
ESR-4722, ESL-1388

Design General Notes

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

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

MiTek®

General Safety Notes

Failure to Follow Could Cause Property Damage or Personal Injury

1. Additional stability bracing for truss system, e.g. diagonal or X-bracing, is always required. See BCSI.
2. 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.
3. Never exceed the design loading shown and never stack materials on inadequately braced trusses.
4. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
5. Cut members to bear tightly against each other.
6. Place plates on each face of truss at each joint and embed fully. Knots and wane at joint locations are regulated by ANSI/TPI 1.
7. Design assumes trusses will be suitably protected from the environment in accord with ANSI/TPI 1.
8. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication.
9. Unless expressly noted, this design is not applicable for use with fire retardant, preservative treated, or green lumber.
10. Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
11. Plate type, size, orientation and location dimensions indicated are minimum plating requirements.
12. Lumber used shall be of the species and size, and in all respects, equal to or better than that specified.
13. Top chords must be sheathed or purlins provided at spacing indicated on design.
14. Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted.
15. Connections not shown are the responsibility of others.
16. Do not cut or alter truss member or plate without prior approval of an engineer.
17. Install and load vertically unless indicated otherwise.
18. Use of green or treated lumber may pose unacceptable environmental, health or performance risks. Consult with project engineer before use.
19. Review all portions of this design (front, back, words and pictures) before use. Reviewing pictures alone is not sufficient.
20. 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.