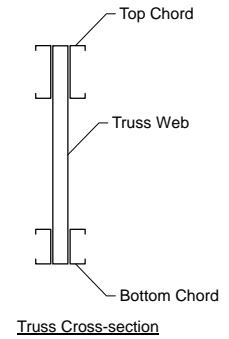


MATERIAL CUT LIST	Material	Unit/Length	Quantity
Hilti	EDNI 19P8	0	40
Metal Screw	#10 Drivall	0	5832
Clip Angle 1	L-2x3x3x0.12	0	20
B1	362S162-97(50)	48'-6"	20
T1	550S162-97(50)	54'-0"	20
Web #1 16	550S162-97(50)	4'-1"	20
Web #2 15	550S162-97(50)	4'-2 11/16"	20
Web #3 14	362S162-97(50)	4'-4 9/16"	20
Web #4 13	362S162-97(50)	4'-4 9/16"	20
Web #5 12	362S162-97(50)	4'-4 9/16"	20
Web #6 11	362S162-97(50)	4'-4 9/16"	20
Web #7 10	362S162-97(50)	4'-4 9/16"	20
Web #8 9	362S162-97(50)	4'-4 9/16"	20
Web Track #1 16	560T125-96(50)	4'-1"	20
Web Stiffener (ws)	250T125-54(50)	3 5/16"	20
B_Chd Lateral Brace	250S162-33(33)	20'-3"	22
B_Chd Diagonal Brace	250S162-33(33)	6'-5 7/8"	36

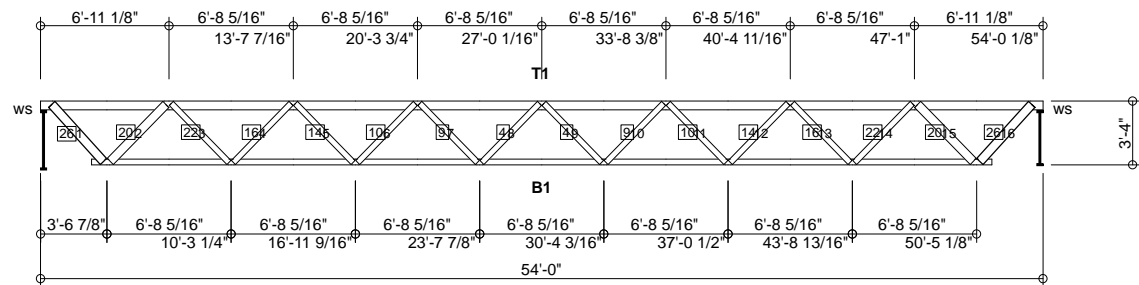
GENERAL NOTES

- Number of fasteners noted in chart installed on each end of Web
- When connecting plates to chord or web members, fasteners must pass through the plate and member. If a joint connection has fasteners passing through the web, connector plate and chord, the fastener may be counted as part of the required number of fasteners for that joint.
- Minimum connector spacing (center to center or free edge) = 5/8"
- Truss connector type - #10 Drivall (Grabber)

Number of Trusses = 10 each
Chord Cut Type = Square Cut
Truss Spacing = 4'-0"
Number of Plys = 1
Weight per Truss = 517.8 lbs (per ply)



Support	Connector Type	Qty	Fastener Chord	Qty	Fastener Support	Qty
Left	L-2x3x3x0.12	1	#10 Drivall	2	EDNI 19P8	2
Right	L-2x3x3x0.12	1	#10 Drivall	2	EDNI 19P8	2



□ denotes Added Track
 [2] denotes number of fasteners @ each end of member (web or chord)
 [4] [4] denotes number of chord-plate fasteners

Scale: 3/32" = 1'-0"



Rusk Component and Design

11357 Billings Ave
Lafayette, CO 80026
(303) 828-5747

Bar Joist Equivalent

Lafayette, CO

Truss D&E, V23.05
Date: 10-11-2013
Time: 15:20
Designer: BJR
File: BJJ40-48-54
Job Number: BarJoist

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BJL40-48-54

Frame Fabrication Dwg