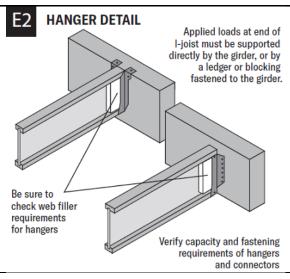
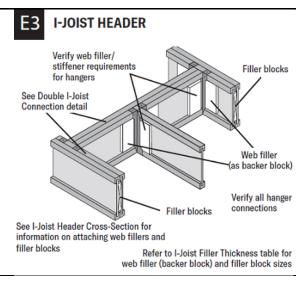


Product Substitution Warning AILURE may result if this product is stituted with other brands or products his analysis is for PACIFIC WOODTECH roducts only. US Lumber will not be held ponsible if other brands are substitute







This Material Take Off is provided as an estimate of material needed for the referenced project. It is based on information provided and standard building and construction assumptions. The Take Off is provided without representation or warranty of any kind and is in no way guaranteed to reflect the exact quantity or types of material necessary to complete the project. The customer/builder and/or the architect/engineer are responsible for reviewing and verifying the listed materials based on the way they plan to construct the project. Actual material required to complete the project may be more or less than what is reflected in the Take Off, and any shortages or overages are the sole responsibility of the customer/builder and/or the architect/engineer

le I-Joist Co	onnection			ilever Detai	1			
to split when nailed upport	l (12" min.)	APA Rated 23/32" OSB						
trated loads that are each hanger	not equally applied to each ply		(or equal) close required by co	sure, or as				
der all uniform loads ly top flange at top-mo	s that are not equally					PWI Blocking*		
ds.			r					
, < ¦			*					U.S. LUMBER
	Refer to I-Joist		As Design					
0.131" x 3-1/4" nails	(min.): Filler Thickness table for filler			V 4		4		
ck: from either side, t ck: from each side, to where possible, and (* Rim Board o may be sub:	or PWT LVL stituted for the PW	√I blocking			2160 Satellite Blvd., Suite 450
	spacea to avoid spirtung.							Duluth, GA 30097
2nd Flr I Joist (Flı	ish)							888-613-5078
Label	Description	Width	Depth	Qty	Plies	Pcs	Length	
FB4	PWI 20S	2.5	14			1	10-0-0	
FB3	PWI 20S	2.5	14			1	8-0-0	
FB6 FB5	PWI 20S PWI 20S	2.5	14 14				<u>6-0-0</u> <u>4-0-0</u>	PNT
	PWI 20S PWI 20S	2.5	14			4	18-0-0	
J9	PWI 20S	2.5	14			1	16-0-0	
J8	PWI 20S	2.5	14			9	16-0-0	FOCUSED ON EWP
J10	PWI 20S	2.5	14			10	14-0-0	<u> </u>
J11	PWI 20S	2.5	14			3	12-0-0	
J4 J2	PWI 20S PWI 20S	2.5	14 14			2	12-0-0	
J2 J1	PWI 20S PWI 20S	2.5	14			16	12-0-0	
J3	PWI 20S	2.5	14			1	8-0-0	1 LUMBE
LVL/LSL					-	I		
	Description	Width	Depth	Qty	Plies	Pcs	Length	Build on what we know
FB1	2.0E 2900Fb PWT LVL	1.75	14			1	4-0-0	
FB2	2.0E 2900Fb PWT	1.75	18	1	3	3	20-0-0	
	LVL							Dealer
	(Dropped)	Width	Donth	Otre	Plies	Pcs	Lonoth	84 Lumber-Fayetteville #2307
HD2	Description 2.0E 2900Fb PWT	1.75	Depth 9.25	Qty 4	2	8	Length 8-0-0	Dealer Address
	LVL	1.75	2.20					620 Belt Road
HD1	2.0E 2900Fb PWT	1.75	9.25	1	2	2	6-0-0	Fayetteville, NC 28301
	LVL	1.75	11.075	1		2	22.0.0	(910) 867-9185
HD4	2.0E 2900Fb PWT LVL	1.75	11.875	1	3	3	22-0-0	Project
Beam By	Others (Dropped)							CL2560 GR
	Description	Width	Depth	Qty	Plies	Pcs	Length	
DB1	[2x10]			1	2	2	12-0-0	February 17, 2020
DB4 Rim Board	[2x10]			2	2	4	8-0-0	Layout Name
Label	Description	Width	Depth	Qty	Plies	Pcs	Length	CL2560 GR
R 1	Tolko Rim Board	1.125	14			14	12-0-0	Description Caviness Land
	Plus 1.125 X 14							Claviness Land CL2560 GR
Blocking Label	Description	Width	Depth	Qty	Plies	Pcs	Length	Designer
B1	PWI 20S	2.5	14	LinFt	1 1105	Varies	<u>32-0-0</u>	Kyle Militzer
Hanger	1	1 1				1 1		Revised
		<u> </u>			-	Beam/Girder		January 27, 2025
Labe H2	<u>Pcs</u> 26	Description IUS2.56/14				fasteners 12 10dx1 1/2)	2nd Flr
112	20	1032.30/14				12 IUUXI 1/2	<u>.</u>	Design Method ASD (U
								Building Code IRC 2
								Floor
								Loads Live
								Dead
								Deflection Joist
								LL Span L/
								TL Span L/ LL Cant 2L/
								TL Cant 2L/
								Deflection Flush Girder
								LL Span L/
								TL Span L/
								LL Cant 2L/ TL Cant 2L/
								Deflection Dropped Girder
								LL Span L/
								TL Span L/
								LL Cant 2L/
								TL Cant 2L/
								Deflection Header LL Span L/
								TL Span L/
								TL Span L/ LL Cant 2L/
								LL Cant 2L/ TL Cant 2L/
								LL Cant 2L/

2ND FLOOR FRAMING

(QTY) MARK x LENGTH @ O.C. SPACING



Installation Guide

For access to the PWT installation guide, please use the camera function on your mobile device and scan this QR Code or use the web address shown below to gain access to the installation guide.

Decking

Fastener

Legend

WS

-WS

PS

 \diamond

Web Stiffener

Load From Above

OSB/LSL Rim (Color Varies)

Triforce/Open Joist (Color Varies)

(Color Varies By Product)

(Color Varies By Product)

Field Framed Pony Wall

Stiffener

Exterior Bearing Wall

Interior Bearing Wall

Non-Bearing Wall

PWI 18S/20S I Joist PWI 32S I Joist PWI 42S/90L I Joist

Dropped Beam

Flush Beam

Column

In Hanger Label Denotes Web

Point Load Support (D2 Detail)

23/32 APA Rated Sturd-

I-Floor

Nailed & Glued

https://pwtewp.com/products/pwi-joist/#features