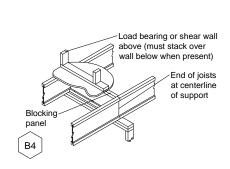
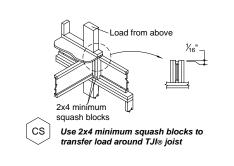


Load bearing or shear wall above Blocking panels may be required with shear walls above or below - see detail B1 vveb stiffeners required each side at B1W and B2W IRC 502-7 requires lateral restraint (blocking) at all intermediate supports in Seismic Design Categories D0, D1, and D2 to strengthen the floor diaphragm. B1W B2W





Framing Connector Summary Design Method Face Nails Top Nails PlotID Qty Manuf Product Member Nails Skew Slope Backer Blks Filler Web Stiff Simpson ITS1.81/11.88 Geometry Only 2-  $10d \times 1-1/2$  4-  $10d \times 1-1/2$  2-  $10d \times 1-1/2$ 2 Simpson ITS3.56/11.88 Geometry Only 2-  $10d \times 1-1/2$  4-  $10d \times 1-1/2$  2-  $10d \times 1-1/2$  - -No No

	17' 8"	64' 9 13/16"	20' 7" 7' 2"
	17-8	19' 4 13/16"	
			STCa1
13' 0"			17' 3 1/2"
	Start Spacing Here 16" O.C.  STCa1	TSCa1 F18' F18'	
	TSCal	STCa1 A3 B1-Bk1	B5 STCa1
	BBO4	Sicul -	BBO2 & STCAT
15' 8"			
5'3"	TSCa1	TS3-2  H3  TS3-2  F14'  F14'	F45' F45' F45' F45' F45' F45' F45' F45'
	- T5€ ₹ ₹ ₹ ¥	5 BBO1 STCal	15 (5) (5) (5) (5) (5) (5) (5) (5) (5) (5
200000000	F6' H2 H2 H2 H2 H2 H3	BBO1 STCail	
TSCAT	F6, H5 F6		
1/2"		69     F41'       F41'     F41'       F41'     F41'       F41'     F41'       F41'     F41'       F41'     F41'	
5' 61/2"	BBO3		STCa1
7' 8 1/2"	F13. F13. F13.	F23' F23' F23' F23' F23' F23' F23' F23'	12' 8 1/2"
3.0"	STCa1 Tool	STCa1	

34' 4 1/16"

64' 9 13/16"

21' 5 1/4"

9' 0 1/2"

		Products		
PlotID	Length	Product	Plies	Net Qty
F45'-2	45' 0"	11 7/8" TJI® 210	2	2
F45'	45' 0"	11 7/8" TJI® 210	1	16
F42'	42' 0"	11 7/8" TJI® 210	1	3
F41'	41' 0"	11 7/8" TJI® 210	1	11
F31'	31' 0"	11 7/8" TJI® 210	1	1
F28'	28' 0"	11 7/8" TJI® 210	1	5
F23'	23' 0"	11 7/8" TJI® 210	1	8
F22'	22' 0"	11 7/8" TJI® 210	1	3
F18'	18' 0"	11 7/8" TJI® 210	1	4
F14'	14' 0"	11 7/8" TJI® 210	1	7
F13'	13' 0"	11 7/8" TJI® 210	1	3
F6'	6' 0"	11 7/8" TJI® 210	1	5
TSCa1	16' 0"	1 1/4" × 11 7/8" 1.3E TimberStrand® LSL	1	8
TS1-2	45' 0"	1 3/4" x 11 7/8" 1.55E TimberStrand® LSL	2	2
T52-2	19' 0"	1 3/4" x 11 7/8" 1.55E TimberStrand® LSL	2	2
T53-2	18' 0"	1 3/4" x 11 7/8" 1.55E TimberStrand® LSL	2	2
T54-2	11' 0"	1 3/4" × 11 7/8" 1.55E TimberStrand® LSL	2	4
TS5	6' 0"	1 3/4" x 11 7/8" 1.55E TimberStrand® LSL	1	2
STCa1	12' 0"	1 1/8" × 11 7/8" TJ® Rim Board	1	12

			Accessories				
PlotID	Length	Product				Plies	Net Qt
		23/32"x4	18"x96" Weyerhaeuser Edge Panel (	0/24) T&	G FF	1	87
			Blocking				
	PlotID	Length	Product	Plies	Net G	(ty	
	FBk1	2' 0"	11 7/8" TJI® 210	1	4		
	FBk1	1' 0"	11 7/8" TJI® 210	1	2		
	STBk1	2' 0"	1 1/8" × 11 7/8" TJ® Rim Board	1	5		
	STBk1	1' 0"	1 1/8" × 11 7/8" TJ® Rim Board	1	1		

	LEVEL NOTES
Current Date:	4/26/2016
File Name:	Ani.jvl
Level Name:	Foundation
TJ-Pro Rating (Weighted Average):	43
Minimum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 40, joist = F22'(i3716)
Maximum Level TJ - Pro Rating & Joist:	TJ-Pro rating = 63, joist = F13'(i3715)
Building Code - Design Methodology:	IBC 2012
FLOOR	
Floor Container:	FC1
Use/Occupancy:	ResidentialLivingAreas
Floor Area Loading is:	40.0 lb/ft² Live Load & 12.0 lb/ft² Dead Load
Maximum Allowed Deflection:	L/480 Live Load & L/240 Total Load
TJ-Pro Rating Information:	
Weighted Average:	43
Directly Applied Ceiling:	None
Decking Attachment:	Glue and Nail
Decking Material:	23/32"x48"x96" Weyerhaeuser Edge Panel (0/24) T&G FF
Perpendicular Partition:	No
Strapping at max 8' o.c.:	None
Blocking at max 8' o.c.:	No
Poured Flooring:	No

**WARNING** Joists are unstable until braced laterally Bracing Includes:



DO NOT walk on joists that are lying flat.

DO NOT stack building materials on unsheathed joists. Stack only over beams or walls.

WARNING NOTES: Lack of proper bracing during construction can result in serious

accidents. Observe the following guidelines: 1. All blocking, hangers, rim boards and rim joists at the end supports of the TJI® joists must be completely installed and properly nailed. Laterial strength, like braced end wall or an existing deck, must be established at the ends of the bay. This can also be accomplished by a temporary or permanent deck (sheathing) fastened to the first 4 feet of joists at the end of the bay. 3. Safety bracing of 1x4 (minimum) must be nailed to a braced end wall or sheathed area (as in note 2) and to each joist. Without this bracing, buckling sideways or rollover is highly probable under light construction loads - such as a worker or

4. Sheathing must be completely attached to each TJI® joist before additional loads can be placed on the system.
5. Ends of cantilevers require safety bracing on both the top and bottom flanges.
6. The flanges must remain straight within 1/2" from true alignment. Weyerhaeuser, iLevel®, Microllam®, Parallam®, Silent Floor®, TimberStrand®, TJI®, TJ® and Trus Joist® are

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#### User Defined Line Load User Defined Area Load BBO Beam By Others

PBO Post By Others

◆ Layout Start Location Construction Detail Callout (See Framer's Pocket Guide)

| PL: 12K | (WARNING: Member design did not include this load. Special consideration is required by the designer of record.)

Required Bearing Length
(Only placed at insufficient bearing locations.)

Sheet: 1 of 1