

2x4 minimum

squash blocks

SCAN WITH YOUR SMARTPHONE INSTALLATION GUIDE FOR FLOOR AND ROOF FRAMING

D24,25

CS Use 2x4 minimum squash blocks to

transfer load around TJI® joist

FLOOR AND ROOF FRAMING

SCAN WITH YOUR SMARTPHONE

DAMAGE REPORTING

MOBILE TOOL

Trus Jois

Trus Joist





E1 E1W

Web stiffeners required on both

sides at E1W ONLY

Actual materials and quantities may vary due to jobsite conditions, design changes and installation variations. It is the responsibility of the Builder for this Layout to be reviewed and Approved by an appropriate Design Professional as required by the permitting authority.

ALL ROOF LOADS ASSUMED TO BE SUPPORTED AT EXTERIOR WALLS AND BEAMS BY OTHERS, IF APPLICABLE, UNLESS OTHERWISE NOTED. NO ROOF LOADS APPLIED TO

FLOOR MEMBERS.

11 7/8" TJI 110'S 16" O.C.

UNLESS OTHERWISE NOTED

ctor Sumi o Nails 10dx1.5 10dx1.5	Member N 2- Strong 2- 10dx1.5	Grip	Skew - -	Slope - -	Backer Blks No No	Filler Yes Yes	Web Stiff No No		Ś
LVL 1 Timbers	Strand LSL								
	Plies 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 11 9 4 4 2 2 4 12 8	t Qty						PBO ← () () () () () () () () () ()
Nicrollam I Nicrollam I Board Board Plies 1 1	LVL 2 1 Net Qty 26 2	3 6 4 7 6 2 2 17							×
1 1 Accesso yerhaeus	5 5 ries er Edge Pane	I (0/24) T&G FF	Plies 1 1	Net Qty 1 66				
Founda IBC 20 41 TJ-Pro FC1 Reside 40.0 lt L/480 41 None Glue a	-0263_Build ation D15 o rating = 35 o rating = 73 o rating = 73 centialLivingAr o/ft ² Live Lo Live Load &	, joist : , joist : , joist : ad & 12 L/240	: B40'(i22 : B8'-2(i2 2.0 lb/ft² Total Load	21) 312) Dead Loa d	omes Lot 1483		Yalley.jvl		BUILDERS FIRST SOURCE
1¼" or 1¾" u 1¾" u singu Shear	[®] Rim Board or 1 ½" TimberStrand The Strand TimberSt	Joist to I ⁹ LSL. Dne 8d (0. nails ach nails at least 1½ ¹ ¹ ¹ ¹ ¹ ¹ ¹ ¹	Searing Plate 113" x 2 ¹ / ₂ ") side. Drive an angle at "from end. 3 ¹ / ₂ " n intern 5 ¹ / ₄ " n for mic capaca Rim m Board, 'TimberStrand 0 rim joist: .131" x 3") nail	inimum nediate bearing nay be required aximum ity to TJI® Joist *LSL. nail w na into m joist	Squash Blocks to (Load bearing w One 10d (0 nail into ea	all above) .128" x 3") .ch flange Also see detail	B2	This layout is intended for product application assurance and is not intended to circumvent the need for a design professional as determined by the Building Codes. The designer of record and/ or builder/ framer is responsible to assure these drawings are compatible with the overall project.	SCA 1/4'

Top View

Locate rim board joint between joists

One 16d (0.135" x 31/5") nail into

	Thus Ind Z	ENGINEERED WOOD PRODUCTS	A Weyerhaeuser
	User D User D Beam Post B Layouf Constr (See F Excess (WAR) include is requir	ramer's P sive Point NING: Mer e this load ired by th red Bearin placed at	int Load e Load ea Load ation tail Callout ocket Guide) Load nber design did not . Special consideratio e designer of record.)
		PREPARE IKE CAR	
	OREST	913-441	ICTS SUPPLY
BUILDERS FIRST SOURCE	ROESER HOMES LOT 1483 WINTERSET VAI	DAVID RATHBUN	ARCHITECTURAL DATE:
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