

Ground I I Joist	loor										
Label	Description		Width	1 1	Depth		Qty	Plies	Pcs	Lengtl	
В8	LPI 20 Plus		2.5	_	.875				1	25-0-0	
В9	LPI 20 Plus		2.5	5 11	.875				1	16-0-0	
B7	LPI 20 Plus		2.5		.875				1	8-0-0	
B10	LPI 20 Plus		2.5		.875				2	5-0-0	
	2 20			,	.0.0				Total LF:	59	
J10	LPI 20 Plus		2.5	5 11	.875				2	41-0-0	
J7	LPI 20 Plus		2.5		.875				8	30-0-	
J8	LPI 20 Plus		2.5		.875				7	25-0-	
J6	LPI 20 Plus		2.5		.875				8	16-0-	
J5	LPI 20 Plus		2.5		11.875				10	15-0-	
J1	LPI 20 Plus		2.5		11.875				17	14-0-	
	LPI 20 I		2.5		11.875				4	8-0-	
J2	LPI 20 Plus		2.5		.875				3	5-0-0	
72	LITZOTIUS		2.5	, , , ,	.075				Total LF:	1060	
J11	LPI 42 Plus		3.5	: 11	.875				9	21-0-	
	LPI 42 PIUS		5.5) 11	.073				Total LF:		
	LPI 42 I	N	2.0	- 11	075				10tal LF:	189	
B11	LPI 42 I	rius	3.5)	.875				·	21-0-	
Dlaskina									Total LF:	21	
Blocking Label Description			Width		Depth		Qty	Plies	Pcs	Lengt	
BLK1	LPI 20 I		2.5		.875		inFt.	riies	Varies	15-0-	
Rim Boai	1	103	2	, , , ,	.075				varies	15 0	
Label	Descripti	on	Width	n I	Depth		Qty	Plies	Pcs	Lengt	
R1	LP APA	Rated OSB 11.875	1.125		.875				18	12-0-	
LVL/LSL				_							
Label	Description		Width	ı l	Depth		Qty	Plies	Pcs	Lengt	
H7	LP-LVL 2900Fb-2.0E		1.75	5	9.5		1	2	2	6-0-	
H6	LP-LVL 2900Fb-2.0E		1.75	5	9.5		1	2	2	5-0-	
Н5	LP-LVL 2900Fb-2.0E		1.75	5	9.5		1	2	2	4-0-	
									Total LF:	30	
B5	LP-LVL 2900Fb-2.0E		1.75	5 11	.875		1	3	3	24-0-	
B4	LP-LVL 2900Fb-2.0E		1.75	5 11	.875		1	3	3	16-0-	
В3	LP-LVL 2900Fb-2.0E		1.75 11.		.875		1	3	3	14-0-	
									Total LF:	162	
Hanger							Ве	eam/Girder		ed Memb	
Label	Pcs Description			Skew	Slo	Slope		fasteners		fasteners	
Hg1	21 LT251188							4 10d		2 10dx1 1/2 2 10dx1 1/2	
Hg2	10 LT351188							4 10d			

12 10d

1 #8x1 1/4WS



Salmon Arm Truss Systems LTD

5231 46th Ave SE Salmon Arm, BC

250 832 8238

45017-F2

V1E 1X2

1170 - 19th Street S.E.

April 08, 2022

June 28, 2022

Andy Andreasen

Wood Creek (Green)

This drawing is a general interpretation of the construction drawings for this project and assumes the adequacy of the supporting structure. It is intended only as a general guide for the engineered wood products placement. All Dimensions, quantities and details must be carefully checked, verified by comparison to the actual field conditions and are the responsibility of the client, architect/engineer and builder. Engineered floor system does not account for roof loading unless noted otherwise.

REVIEWED & APPROVED BY:

Printed Name

Signature

Ground Floor

LSD (Canada) Design Method NBCC 2015 / BCBC 2018

Floor

Deflection Joist LL Span L/ LL Span L/ TL Span L/ Deflection Dropped Girde LL Span L/ TL Span L/ TI Span 1/

Decking Decking Fastener Vibration Nailed & Glued Gypsum 1/2"

In Hanger Label Denotes Web Stiffen

LP APA Rated OSB 1.125 X 11.875

LPI 42 Plus 11.875 LP-LVL 2900Fb-2.0E 1.75 X 9.5 (Drop

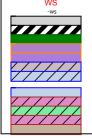
LP-LVL 2900Fb-2.0E 1.75 X 11.875 (Dropped) LP-LVL 2900Fb-2.0E 1.75 X 11.875

4.5 X 9.25 (Dropped)

4.5 X 11.25 (Dropped)

4.55 X 9.25 (Dropped)

Legend



Important Notes

Review Manufacturers' installation guide for additional structural details where necessary. Review all beam and header spec drawings for bearing requirements prior to framing.

Do Not cut or notch top or bottom flanges of joists to provide clearance for plumbing fixtures. Offset and/or install additional joists to provide clearance.

All Steel beams and columns by others. All dimensional stock (SPF and DF) Joists, Beams, Headers and Columns are by others, If listed on this layout, it is for informational purposes only. Refer to QUOTE or INVOICE for exact quantities of materials that are included.

Joist hangers, Mid-Span blocking, floor sheathing fasteners and other connection details, may increase risk of noise (squeaks) in a floor system. It is the responsibility of the installer to ensure adequate measures are taken to prevent movement at all connections. Squeaks caused by such conditions are not covered under warranty.

I-Joist and beam packages are rough cut / trim to exact length on site

17 LF2511

Hg3