

MAIN FLOOR



MAIN FLOOR LVL/LSL							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
HD4	LP-LVL 2900Fb-2.0E	1.75	9.5	1	3	3	7-0-0
G2	LP-LVL 3100Fb-2.2E	5.25	9.5			1	16-0-0
G1	LP-LVL 3100Fb-2.2E	7	11.875			1	25-0-0

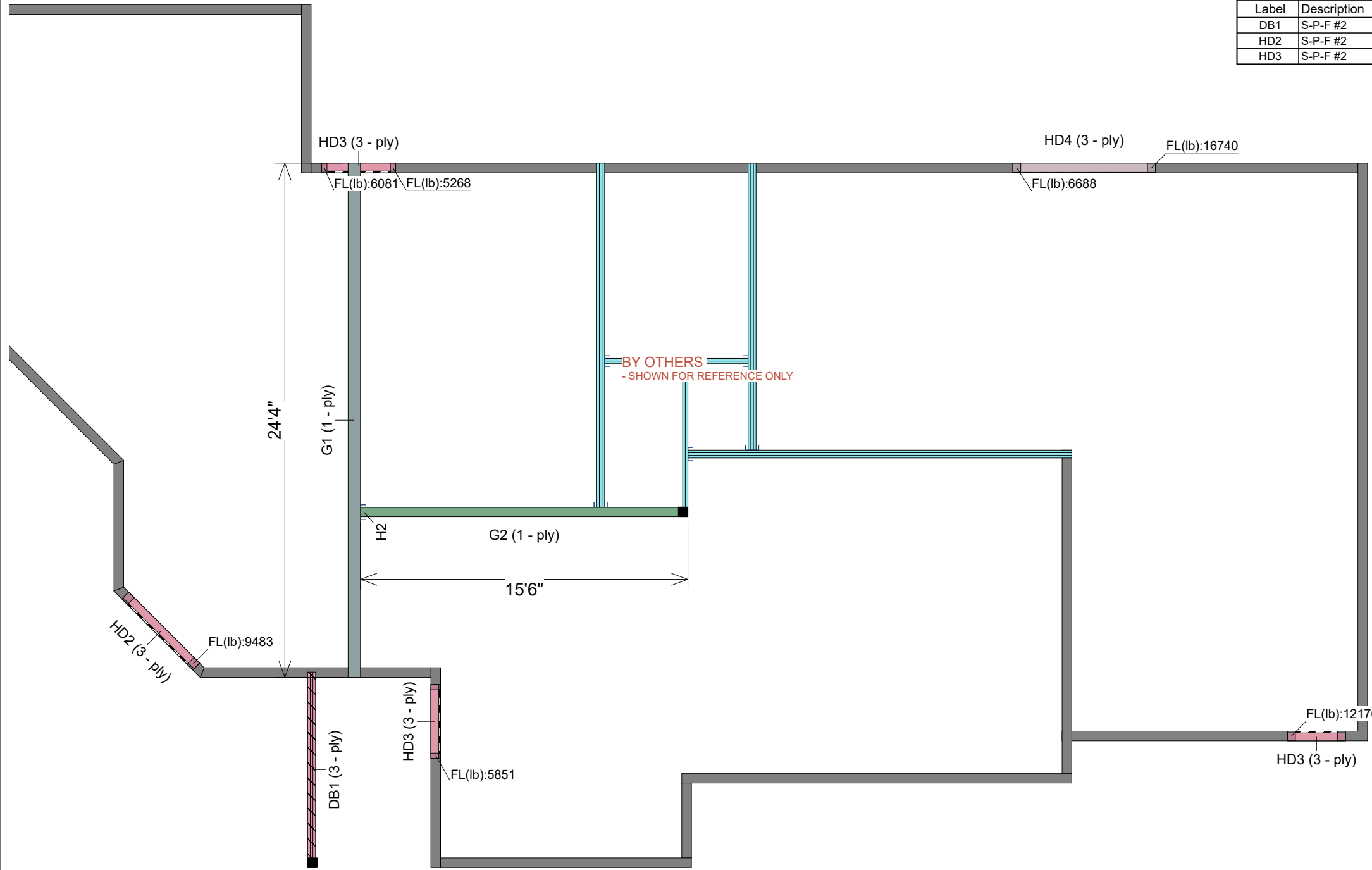
  

Hanger						
Label	Pcs	Description	Skew	Slope	Beam/Girder fasteners	Supported Member fasteners
H2	1	THDH610			46 16d	12 16d

Lumber							
Label	Description	Width	Depth	Qty	Plies	Pcs	Length
DB1	S-P-F #2	1.5	9.25	1	3	3	10-0-0
HD2	S-P-F #2	1.5	9.25	1	3	3	6-0-0
HD3	S-P-F #2	1.5	9.25	3	3	9	4-0-0

<b>Layout Name</b>	211770LVL
<b>Design Method</b>	LSD
<b>Description</b>	
<b>Created</b>	June 03, 2021
<b>Builder</b>	WOODCREEK
<b>Sales Rep</b>	
<b>Designer</b>	Jasmine Bigham
<b>Shipping</b>	BLIND BAY BC
<b>Project</b>	211770LVL
<b>Builder's Project</b>	<b>Kamloops Truss Ltd</b> 464 Chilcotin Road Kamloops BC., B.C. Canada V2H 1G3 250-374-3330



MAIN FLOOR	
Design Method	LSD (Canada)
Building Code	NBCC 2015 / BCBC 2018
<b>Floor</b>	
Loads	
Live	40
Dead	15
Deflection Joist	
LL Span L/	360
TL Span L/	240
Deflection Flush Girder	
LL Span L/	360
TL Span L/	240
Deflection Dropped Girder	
LL Span L/	360
TL Span L/	240
Deflection Header	
LL Span L/	360
TL Span L/	240
Decking	
Decking	D. Fir Plywood
Thickness	3/4"
Fastener	Nailed & Glued
Vibration	
Ceiling:	Gypsum 1/2"

Legend	
	2x6Extlb
	Wall Opening
	LP-LVL 2900Fb-2.0E 1.75 X 9.5 (Dropped)
	LP-LVL 3100Fb-2.2E 5.25 X 9.5
	LP-LVL 3100Fb-2.2E 7 X 11.875
	S-P-F #2 1.5 X 9.25 (Dropped)