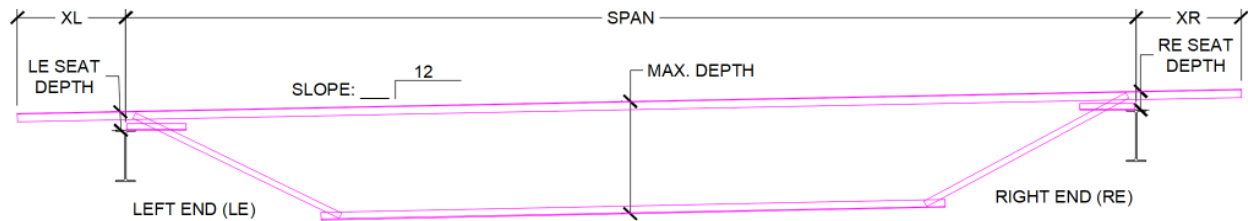


JOIST REQUEST FOR QUOTE

PROJECT NAME: 60x Addition	CUSTOMER JOB #: #44PB021	DATE: 05/19/26
PROJECT LOCATION: Salem, OR	COMPLETED BY: Dave Smith	



JOIST MARK	QTY.	MAX. DEPTH (in)	SPAN			XL			XR			SEAT DEPTH		SLOPE ___:12	COLUMN JOIST	SPECIAL NOTES											
			ft	-	in	ft	-	in	ft	-	in	LE	RE														
J1	8	30	42	-	6	1	-	5	0	-	0	2 1/2	2 1/2	0.25	No	C	D	F	H							A	
J2	40	30	42	-	6	1	-	5	0	-	0	2 1/2	2 1/2	0.25	No	E	F	H								A	
J3	12	30	42	-	6	1	-	5	0	-	0	2 1/2	2 1/2	0.25	Yes	E	F	G								A	
J4	16	30	50	-	0	0	-	0	0	-	0	2 1/2	2 1/2	0.25	No	B	D									A	
J5	80	30	50	-	0	0	-	0	0	-	0	2 1/2	2 1/2	0.25	No											A	
J6	24	30	50	-	0	0	-	0	0	-	0	2 1/2	2 1/2	0.25	Yes	G										A	
J7	8	2.5	6	-	6		-			-		2 1/2	2 1/2		No	J										A	
J8	1		8	-	0		-			-					No	K										A	
				-			-			-																	
				-			-			-																	
				-			-			-																	

Total: 189

USE THESE BUTTONS TO EXPAND THE AVAILABLE JOIST MARK LIST

SPECIAL NOTES

A	500# add-load at any panel point	Yes	
B	2,000# RTU add-load at any panel point		No
C	1/2" maximum live load deflection		No
D	Add'l 10psf wind uplift for entire joist length		
E	Add'l 10psf wind uplift for 20' at left end of joist		
F	Add'l 40psf to 0psf triangular snow drift for 14' at left end of joist		
G	15k axial drag line (Wind 0.6W)		
H	2k perimeter axial (Wind 0.6W)		
J	2.5" Joist Substitute		
K	Joist Header supporting joist at midspan, 3,000# load at midspan		

JOIST LOADING (PROVIDE ALL LOADS AT SERVICE LEVEL, ASD, 0.6W, 0.7E, 0.7S)

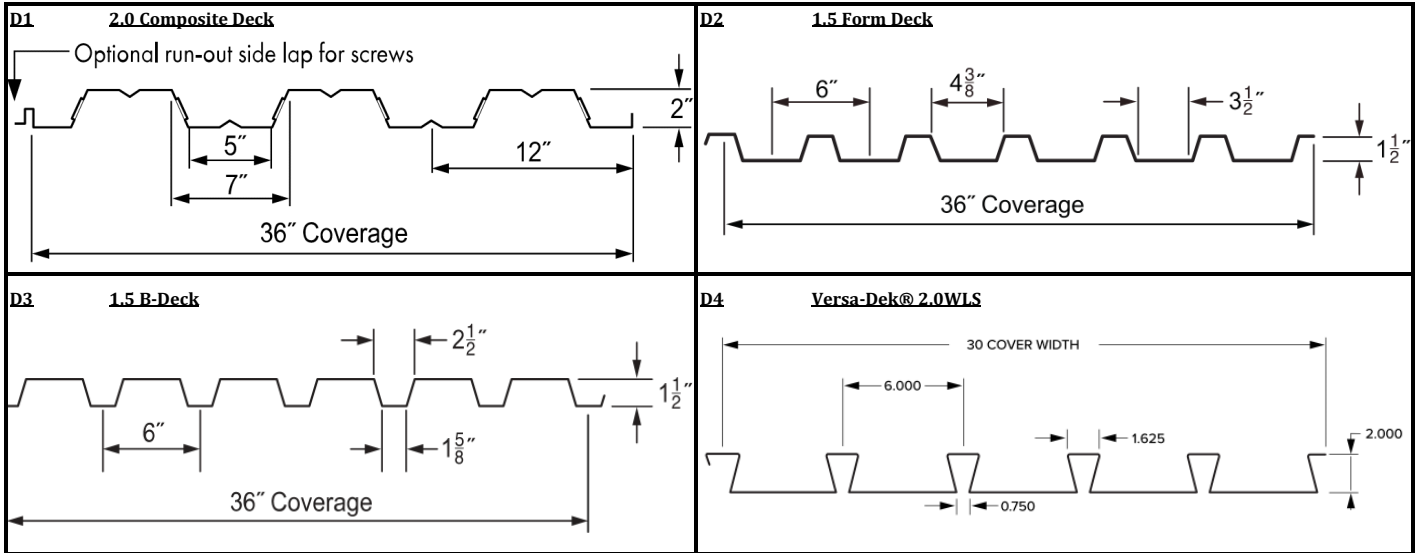
Live Load	20 psf		
Dead Load	10 psf	Joist Self-Wt. already Included in DL: No	
Collateral Load	5 psf		
Roof Snow Load	25 psf	Bridging Type: Welded Horizontal Bridging 20ft. Sticks	
Wind Uplift	18 psf (0.6W)		
Downward Wind Pressure	psf (0.6W)	Joist Primer: Standard Grey Primer	
Typical Joist Spacing	5 - 0 ft - in	Joist Type: Roof	
Top Chord Axial (all joists)	Kips (0.6W or 0.7E)	Joist LL Deflection: 240	

Is Joist Top Chord un-braced (SSR, no metal deck)? No, TC is braced

Visit us at NewMill.com

DECK REQUEST FOR QUOTE

PROJECT NAME: 60x Addition
 PROJECT LOCATION: Salem, OR
 CUSTOMER JOB #: #44PB021
 COMPLETED BY: Dave Smith
 DATE: 05/19/26



Deck	Deck Type	Gage	Square Footage (SF)	Galvanized Coating	Bottom Paint	Top Paint	SPECIAL NOTES							
D1	2.0 Composite Deck	20	6,500	G60	White	None	B					A		
D2	1.5 Form Deck	18	800	G90	None	None	B					A		
D3	1.5 B-Deck	22	36,000	G60	White	Grey	C	D				A		
D4	Versa-Dek@ 2.0WLS	20	1,200	G90	White	Grey						A		
D5	Other - See Special Notes	20	4,600	G90	White	None	E					A		

SPECIAL NOTES / ACCESSORIES

Apply special note to ALL decks?

A	All deck to be 50ksi minimum strength, unless unavailable for deck type	Yes
B	Provide 400LF of 18ga. pour stop	No
C	Provide #10 sidelap screws	No
D	Provide (10) sump pans	
E	NW32CA Cellular Acoustical deck (20ga. Hat / 20ga. Liner)	

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