

	JUS414	USP	8	NA	16d/3-1/2"	16d/3-1/2"
	MSH422	USP	3	Varies	10d/3"	10d/3"

Products						
PlotID	Length	Product	Plies	Net Qty		
FRONT GDH	22-00-00	1-3/4"x 11-7/8" LVL Kerto-S	3	3		
FB1	7-00-00	1-3/4"x 14" LVL Kerto-S	2	2		
FB2	6-00-00	1-3/4"x 14" LVL Kerto-S	2	2		
FBB	28-00-00	1-3/4"x 18" LVL Kerto-S	3	3		

Truss Placement Plan SCALE: NTS

= Indicates Left End of Truss
(Reference Engineered Truss Drawing)
Do NOT Erect Truss Backwards

LOAD CHART FOR JACK STUDS								
(BASED ON TABLES R502.5(1) & (b))								
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER								
END REACTION (UP TO)	REQ'D STUDS FOR (2) PLY HEADER		END REACTION (UP TO)	REQ'D STUDS FOR (3) PLY HEADER		END REACTION (UP TO)	REQ'D STUDS FOR (4) PLY HEADER	
1700	1		2550	1		3400	1	
3400	2		5100	2		6800	2	
5100	3		7650	3		10200	3	
6800	4		10200	4		13600	4	
8500	5		12750	5		17000	5	
10200	6		15300	6				
11900	7							
13600	8							
15300	_							

_		_		_	
BUILDER	A & G Residential	CITY / CO.	Lillington / Harnett	THIS IS A These trust the building sheets for e is responsit the overall walls, and c regarding b or online @ Bearing re prescriptiv	
JOB NAME	Lot 18 Jones Creek	ADDRESS	110 Mossy Bridge Ct.		
PLAN	Rose B Floors	MODEL	Floor Trusses		
SEAL DATE	1/15/2025	DATE REV.	02/17/25	(derived to foundation than 3000 be retained	
QUOTE#	Quote #	DRAWN BY	Marshall Naylor	specified retained to	
JOB#	DB # J1024-5562		Marshall Naylor	Signat	

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.

These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor system and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided with the truss delivery package or online @ sbcindustry.com

Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions greater than 3000# but not greater than 15000#. A registered design professional shall be retained to design the support system for any reaction that exceeds those specified in the attached Tables. A registered design professional shall be retained to design the support system for all reactions that exceed 15000#.

Marshall Naylor

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