



= 1st Level Wall							
= 2nd Level Wall							
	HUS26	USP	17	NA	16d/3-1/2"	16d/3-1/2"	
	JUS26	USP	11	NA	10d/3"	10d/3"	

Truss Placement Plan SCALE: 1/4"=1'

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

LOAD CHART FOR JACK STUDS								
	(B	ASED O	N TABLES	5 R502.	5(1) & (1	o))		
NU	MBER C		STUDS R HEADER/6			A END OF	OF	
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	a							

	BUILDER	Onsite Homes, LLC	CITY / CO.	Bunnlevel / Harnett	THIS IS These true the buildin sheets for	
	JOB NAME	Lot 1 Lemuel Black Minor	ADDRESS	2833 Lemuel Black Road	is respons the overall walls, and regarding l	
	PLAN	Berton B RF2, RP	MODEL	Roof HA2833	Bearing re	
	SEAL DATE	6/8/21	DATE REV.	09/25/23	(derived foundatio than 3000 be retained	
QUOTE#			DRAWN BY	Marshall Naylor	specified retained t	
	JOB#	J0923-5391	SALES REP.	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

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

Marshall Naylor



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