

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	9											

		_			
BUILDER	New Home Inc.	CITY / CO.	Fuquay-Varina / Wake	THIS These the bu	
JOB NAME	Lot 29 Woodbridge South	ADDRESS	217 Salem Village Drive	is resp the ov walls, regard	
PLAN	The Clayton - Low Country	MODEL	I Joist Crawl	or onli Bearir presci	
SEAL DATE	Seal Date	DATE REV.	2/16/24	found than 3 be ret	
QUOTE#	Quote #	DRAWN BY	Johnnie Baggett	specif retain	
JOB#	J0224-0870	SALES REP.	Paul Hawkins	Si	

IIS IS A TRUSS PLACEMENT DIAGRAM ONLY. nese trusses are designed as individual building components to be incorporated into building design at the specification of the building designer. See individual design eets for each truss design identified on the placement drawing. The building designer responsible for temporary and permanent bracing of the roof and floor system and for eoverall structure. The design of the truss support structure including headers, beams, ills, and columns is the responsibility of the building designer. For general guidance parding bracing, consult BCSI-B1 and BCSI-B3 provided with the truss delivery package online @ sbcindustry.com

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

Johnnie Baggett

**TRUSSES & BEAMS** Johnnie Baggett

Reilly Road Industrial Park Fayetteville, N.C. 28309 Phone: (910) 864-8787 Fax: (910) 864-4444

соттесн

**ROOF & FLOOR**