

соттесн **ROOF & FLOOR** 

## **TRUSSES & BEAMS**

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

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

Signature Marshall Naylor

Marshall Naylor

LOAD CHART FOR JACK STUDS (BASED ON TABLES R502.5(1) & (b))

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NUM	MBER C		STUDS R			A END 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
1700	1		2550	1		3400	:
3400	2		5100	2		6800	3
5100	3		7650	3		10200	3
6800	4		10200	4		13600	4
8500	5		12750	5		17000	Ę
10200	6		15300	6			
11900	7						
13600	8						
15300	9						

A & G Residential	CITY / CO.	CITY / CO.   Lillington / Harnett
Lot 5 Jones Creek	ADDRESS	91 Jones Creek Lane
Gable B LF2	WODEL	1500 Plan B
7/27/2023	<b>DATE REV</b> . 07/31/23	07/31/23
1500 PLAN A	DRAWN BY	DRAWN BY Marshall Naylor
J0623-2857	SALES REP.	SALES REP. Marshall Naylor

JOB NAME QUOTE# BUILDER PLAN 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

SEAL DATE