



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 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#.

David Landry

David Landry

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

NUI	MBER C	STUDS F HEADER/		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)	
1700	1	2550	1	3400)
3400	2	5100	2	6800)
5100	3	7650	3	1020	0
6800	4	10200	4	1360	0
8500	5	12750	5	1700	0
10200	6	15300	6		
11900	7				
13600	8				
15300	9				

CITY / CO.	CITY / CO. Sanford / Harnett
ADDRESS	83 Oleander Lane
WODEL	Roof
DATE REV.	01/09/24
DRAWN BY	DRAWN BY David Landry
SALES REP.	Lenny Norris

BUILDERWeaver Development, Inc.JOB NAMELot 29 West PreservePLANLexingtonSEAL DATESeal DateQUOTE #Quote #JOB #J0124-0159

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