

COMTECH **ROOF & FLOOR**

TRUSSES & BEAMS

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

aring reactions less than or equal to 3000# are med to comply with the prescriptive Code uirements. The contractor shall refer to the ciched Tables (derived from the prescriptive Cod uirements) to determine the minimum foundation and number of wood studs required to support ctions greater than 3000# but not greater than 000# A registered design professional shall be pactions greater than 3000# but not greater than 5000#. A registered design professional shall be stained to design the support system for any action that exceeds those specified in the attache ables. A registered design professional shall be tained to design the support system for all actions that exceed 15000#.

Michael Turner

Michael Turner

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

NUMBER OF JACK STUDS REQUIRED @ EA END OF

		1	HEADER/	SIRDER	5		
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	1
3400	2		5100	2		6800	3
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						

<u>E</u>	TY / CO.	CITY / CO. Fuquay Varina / Wake
AD	ADDRESS	6352 River Rd.
WO	MODEL	Floor
DA.	DATE REV. //	//
DR.	AWN BY	DRAWN BY Michael Turner
SAI	LES REP.	SALES REP. Scot Duncan

JOB NAME SEAL DATE **QUOTE**# BUILDER 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

B1024-5700

GMC Const. of NC

Lot 006 River

Derbyville