



= 1st Level Wall

== 2nd Level Wall

= USP THDH210-3 Hanger

• = USP HUS26 1-Ply Hanger

♦= HTW20 Tiedowns

▲= Denotes Left End of Truss (Reference Engineered Truss Drawing)



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 wined to comply with the prescriptive Code uirements. The contractor shall refer to the iched Tables (derived from the prescriptive Code uirements) to determine the minimum foundation and number of wood studs required to support ctions greater than 3000# but not greater than 00#. A registered design professional shall be alined to design the support system for any ction that exceeds those specified in the attached less. A registered design professional shall be alined to design the support system for all ctions that exceed 15000#.

ture Marshall Naylor

Marshall Naylor

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)	
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					

BUILDER H&H Homes

JOB NAME
PLAN Kent A&B

SEAL DATE 4/29/19

QUOTE #

JOB #

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 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