



LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (2))
 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				

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

● = USP JUS24 1-Ply Hanger

**Truss Placement Plan
 SCALE: NTS**

BUILDER	Jason Price Construction, Inc.	COUNTY	Harnett
JOB NAME	Campbell Building #12	ADDRESS	Campbell Pointe Townhomes
PLAN	Campbell Pointe (10Unit) 1BR\1BA	MODEL	Roof
SEAL DATE	N/A	DATE REV.	02/29/16
QUOTE #	B1215-5688	DRAWN BY	Marshall Naylor
JOB #	J0216-0966	SALESMAN	Lenny Norris

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 attached drawings. 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, bracing, and other items is the responsibility of the building designer. For general guidance regarding bracing, consult BC5B1 and BC5B3 provided with the truss drawings. ©2016 by COMTECH, LLC.

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 1 derived from the prescriptive Code requirements 1) 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#.

Signature: **Marshall Naylor**

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