



●	HUS410	USP	24	NA	16d/3-1/2"	16d/3-1/2"
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Products						
PlotID	Length	Product	Plies	Net Qty	Fab Type	
DB1	5-0-0	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF	
FB1	16-0-0	1-3/4"x 14" LVL Kerto-S	3	3	FF	
FB2	9-0-0	1-3/4"x 14" LVL Kerto-S	2	2	FF	
GDH	14-0-0	2x12 SP No.2	3	3	FF	

Truss Placement Plan  
SCALE: 1/4"=1'

▲ = Indicates Left End of Truss  
(Reference Engineered Truss Drawing)  
Do NOT Erect Truss Backwards

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (2))  
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADS/BOARDS

END REACTION (UP TO) (DOWN TO)	SPACING	END REACTION (UP TO) (DOWN TO)	SPACING	END REACTION (UP TO) (DOWN TO)	SPACING
1700	2550	1	3400		
3400	5100	2	6800	2	
5100	7650	3	10200	3	
6800	10200	4	13600	4	
8500	12750	5	17000	5	
10200	15300	6			
11900					
13600					
15300					

<b>BUILDER</b>	A & G Residential	<b>CITY / CO.</b>	Harnett County / Harnett
<b>JOB NAME</b>	Lot 10 Pendegrift Rd.	<b>ADDRESS</b>	Lot 10 Pendegrift Rd.
<b>PLAN</b>	Hampton 2nd Floor	<b>MODEL</b>	Floor Trusses
<b>SEAL DATE</b>	03/12/2020	<b>DATE REV.</b>	/ /
<b>QUOTE #</b>	B1020-4907	<b>DRAWN BY</b>	Marshall Naylor
<b>JOB #</b>	J0621-4014	<b>SALES REP.</b>	Marshall Naylor

**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

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#.

Signature: Marshall Naylor  
Marshall Naylor

**comTECH**  
ROOF & FLOOR TRUSSES & BEAMS

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