



■	HUS26	USP	5	NA	16d/3-1/2"	16d/3-1/2"
●	THD410	USP	2	NA	16d/3-1/2"	10d/3"

BEAMS						
PlotID	Length	Product	Plies	Net Qty	Fab Type	
BM1	10-0-0	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF	
DB1	7-0-0	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF	
GDH	21-0-0	1-3/4"x 11-7/8" LVL Kerto-S	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 HEADERS/GIRDERS

END REACTION (UP TO) 100 LB/FT	END REACTION (UP TO) 200 LB/FT	END REACTION (UP TO) 300 LB/FT	END REACTION (UP TO) 400 LB/FT
1700	2550	3400	4250
3400	5100	6800	8500
5100	7650	10200	12800
6800	10200	13600	17000
8500	12750	17000	21200
10200	15300	20400	25400
11900			
13600			
15300			

BUILDER	Onsite Homes, LLC	CITY / CO.	Jackson Springs / Moore
JOB NAME	180 Woodland Circle	ADDRESS	180 Woodland Circle
PLAN	Colston"B" RF3, 3rd, 12' RP, Ex\FP	MODEL	Roof
SEAL DATE	5/7/2021	DATE REV.	01/06/22
QUOTE #	Quote #	DRAWN BY	Marshall Naylor
JOB #	J0122-0043	SALES REP.	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



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