

	Connector Information					ormation
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
	HUS26	USP	13	NA	16d/3-1/2"	16d/3-1/2"

Estimation						
Name	Selection	Formula	Calculation			
Roof Area	1st Floor	Roof Area	1913			
Roof Decking	1st Floor	Roof Decking	66			

BEAM LEGEND						
PlotID	Length	Product	Plies	Net Qty	Fab Type	
2852 TWIN	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF	
CP2	21' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF	
CP1	12' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF	
FP1	16' 0"	2x10 SPF No.2	2	2	FF	
FP2	6' 0"	2x10 SPF No.2	2	2	FF	

Hatch Legend
= load bearing walls @ 9-1-8 hgt.

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

All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise.

-- Denotes Reaction Greater than 3,000 lbs.

Reaction / # of Studs

Truss Placement Plan SCALE: 1/4" = 1'-0"

LO	AD (CHAF	T FO	R J	ACK .	STUD	s	
	(BASED ON TABLES R502.5(1) & (b))							
NU	MBER (STUDS P			A END OF	:	
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	0							

				_	
BUILDER	Hunter's Dream Homes	CITY / CO.	Site Address - City / County	Y THIS IS A These trust the building sheets for	
JOB NAME	NAME Job Name		Site Address	is responsi the overall walls, and regarding b	
PLAN	Michael w- carport	MODEL	ROOF	Bearing re	
SEAL DATE	Seal Date	DATE REV.	Layout Last Revised	(derived f foundation than 3000 be retaine	
QUOTE#	Quote #	DRAWN BY	Lenny Norris	specified i retained to	
JOB#	Order#	SALES REP.	Lenny Norris	Signat	

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#.

sto design the support system for all reactions that exceed sales Area

Sales Area



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