



Hatch Legend	
<div></div>	= LOAD BEARING WALLS @ 9'-1-8 HGT.

Estimation			
Name	Selection	Formula	Calculation
Roof Area	1st Floor	Roof Area	1950.31
Roof Decking	1st Floor	Roof Decking	67

BEAM LEGEND					
PlotID	Length	Product	Plies	Net Qty	Fab Type
CB2	23' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
CB1	12' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
FPB1	16' 0"	2x10 SPF No.2	2	2	FF
FPB2	6' 0"	2x10 SPF No.2	2	2	FF

▲ = 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"

LOAD CHART FOR JACK STUDS (BASED ON TABLES R502.5(1) & (b)) NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADS/GUDES				BUILDER	Hunter's Dream Homes	CITY / CO.	Site Address - City / County	<div>THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.</div> <div>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</div> <div>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#.</div> <div>Signature _____</div> <div>Sales Area _____</div> <div>Sales Area _____</div>
END REACTION (UP TO)	REQ'D STUDS FOR (1)1/2" HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (1)1/2" HEADER	JOB NAME	Job Name	ADDRESS	Site Address	
1700	1	2550	1	PLAN	Ryan w/Carport	MODEL	ROOF	
3400	2	5100	2	SEAL DATE	Seal Date	DATE REV.	Layout Last Revised	
5100	3	7650	3	QUOTE #	Quote #	DRAWN BY	Lenny Norris	
6800	4	10200	4	JOB #	Order #	SALES REP.	Salesman Name	
8500	5	12750	5					
10200	6	15300	6					
11900	7							
13600	8							
15300	9							

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