



= 4094.01 sq.ft. Roof Area  
 = 106.17 ft. Ridge Line  
 = 17.44 ft. Hip Line  
 = 134 ft. Horiz. OH  
 = 192.87 ft. Raked OH  
 = 141 sheets Decking

**Dimension Notes**  
 1. All exterior wall to wall dimensions are to face of sheathing unless noted otherwise  
 2. All interior wall dimensions are to face of frame wall unless noted otherwise  
 3. All exterior wall to truss dimensions are to face of frame wall unless noted otherwise

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

Products					
Net Qty	Plies	Product	Length	PlotID	
2	2	1-3/4"x 9-1/4" LVL Kerto-S	7' 0"	BM2	
2	2	1-3/4"x 11-7/8" LVL Kerto-S	22' 0"	GDH1	
2	2	1-3/4"x 11-7/8" LVL Kerto-S	13' 0"	GDH2	
2	2	1-3/4"x 14" LVL Kerto-S	20' 0"	BM1	

**Truss Placement Plan**  
 SCALE: NTS

LOAD CHART FOR JACK STUDS  
(BASED ON TABLES B502.1(1) & (2))  
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/BOARDS

END REACTION (UP TO) (DOWN TO)	HEADERS/BOARDS	END REACTION (UP TO) (DOWN TO)	HEADERS/BOARDS	END REACTION (UP TO) (DOWN TO)	HEADERS/BOARDS
1700	2550	3400	1	1700	2550
3400	5100	6800	2	3400	5100
5100	7650	10200	3	5100	7650
6800	10200	13600	4	6800	10200
8500	12750	17000	5	8500	12750
10200	15300		6	10200	15300
11900			7		
13600			8		
15300			9		

<b>BUILDER</b>	Watermark Homes	<b>COUNTY</b>	Harnett
<b>JOB NAME</b>	Lot 93 South Creek	<b>ADDRESS</b>	Lot 93 South Creek
<b>PLAN</b>	Red Camellia GL	<b>MODEL</b>	Roof
<b>SEAL DATE</b>	03/19/23	<b>DATE REV.</b>	03/30/23
<b>QUOTE #</b>		<b>DRAWN BY</b>	Hampton Horrocks
<b>JOB #</b>	J0323-1467	<b>SALESMAN</b>	Anthony Williams

**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: \_\_\_\_\_  
**Anthony Williams**

**comtech**  
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