



PlotID	Length	Product	Piles	Net Qty
BM1	21' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
BM2	14' 0"	2x10 SPF No.2	2	2
GDH	26' 0"	2x12 SPF No.2	2	2

**Plumbing Drop Notes**  
 1. Plumbing drop locations shown are NOT exact.  
 2. Contractor to verify ALL plumbing drop locations prior to setting Trusses.  
 3. Adjust spacing as needed not to exceed 24".

Roof Area = 4938.52 sq.ft.  
 Ridge Line = 133.5 ft.  
 Hip Line = 14.7 ft.  
 Horiz. OH = 215.93 ft.  
 Raked OH = 209.56 ft.  
 Decking = 170 sheets

**1 Truss Placement Plan**  
 Scale: 1/4"=1'  
**All Walls Shown Are Considered Load Bearing**

**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.

**Hatch Legend**

	Vaulted Ceiling
	Drop Beam
	Flush Beam

Sym	Connector Information			Nail Information	
	Product	Manuf	Qty	Supported Member	Header
	JUS26	USP	10	NA	10d/3" 10d/3"

= 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 HEAD/CHORD

END REACTION (UP TO) (DOWN TO) (TOTAL) HEAVY	END REACTION (UP TO) (DOWN TO) (TOTAL) HEAVY	END REACTION (UP TO) (DOWN TO) (TOTAL) HEAVY
1700	2550	3400
3400	5100	6800
5100	7650	10200
6800	10200	13600
8500	12750	17000
10200	15300	
11900		
13600		
15300		

<b>BUILDER</b>	Weaver Homes, Inc.
<b>JOB NAME</b>	Kelly Residence
<b>PLAN</b>	Custom
<b>SEAL DATE</b>	Seal Date
<b>QUOTE #</b>	Quote #
<b>JOB #</b>	J1123-6330

<b>CITY / CO.</b>	Sanford / Harnett
<b>ADDRESS</b>	131 Peacock Lane
<b>MODEL</b>	Roof
<b>DATE REV.</b>	11/13/23
<b>DRAWN BY</b>	David Landry
<b>SALES REP.</b>	Lenny Norris

**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 BC-SI-81 and BC-SI-83 provided with the truss delivery package or online @ sbindustry.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: David Landry  
**David Landry**

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