



Products				
PlotID	Length	Product	Plies	Net Qty
BM3	13' 0"	1-3/4"x 16" LVL Kerto-S	2	2
BM4	8' 0"	2x10 SPF No.2	3	12

- 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"oc.

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

= Indicates Left End of Truss
(Reference Engineered Truss Drawing)
Do NOT Erect Truss Backwards

LOAD CHART FOR JACK STUDS
(BASED ON TABLES R002.5(1) & (2))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEAD/CORNER

END REACTION (UP TO) (ONLY HEAVY)	END REACTION (UP TO) (ONLY HEAVY)	END REACTION (UP TO) (ONLY HEAVY)
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 9		

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

CITY / CO.	Sanford / Harnett
ADDRESS	131 Peacock Lane
MODEL	Roof
DATE REV.	11/13/23
DRAWN BY	David Landry
SALES REP.	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 BCS-81 and BCS-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

comTECH

ROOF & FLOOR TRUSSES & BEAMS

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