



Products				
PlotID	Length	Product	Plies	Net Qty
BM1	20' 0"	1-3/4" x 23-7/8" LVL Kerto-S	2	2
GDH	20' 0"	1-3/4" x 11-7/8" LVL Kerto-S	2	2

Roof Area = 2147.83 sq.ft.
 Ridge Line = 47.48 ft.
 Hip Line = 66.22 ft.
 Horiz. OH = 203.21 ft.
 Raked OH = 82.28 ft.
 Decking = 74 sheets

1 Truss Placement Plan
 Scale: 1/4"=1'

All Walls Shown Are Considered Load Bearing

- Dimension Notes
- All exterior wall to wall dimensions are to face of sheathing unless noted otherwise
 - All interior wall dimensions are to face of frame wall unless noted otherwise
 - All exterior wall to truss dimensions are to face of frame wall unless noted otherwise

Hatch Legend	
	Box Storage
	2nd Floor Walls
	Flush Beam
	Drop Beam

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
	HUS26	USP	16	NA	16d/3-1/2"	16d/3-1/2"
	THD26-2	USP	1	NA	16d/3-1/2"	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/SUBROOF

END REACTION (UP TO) 1000#	END REACTION (UP TO) 2000#	END REACTION (UP TO) 3400#
1700	2550	3400
3400	5100	6800
5100	7650	10200
6800	10200	13600
8500	12750	17000
10200	15300	
11900		
13600		
15300		

BUILDER	Wellco Contractors, Inc.	CITY / CO.	Spring Lake / Harnett
JOB NAME	Lot 5 Overhills Creek	ADDRESS	348 Caldwell Street
PLAN	Plan 13 / 2GLF	MODEL	Roof
SEAL DATE	Seal Date	DATE REV.	04/17/24
QUOTE #	Quote #	DRAWN BY	David Landry
JOB #	J0424-2238	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 BCSB-1 and BCSB-3 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: David Landry
 David Landry



ROOF & FLOOR TRUSSES & BEAMS

Reilly Road Industrial Park
 Fayetteville, N.C. 28309
 Phone: (910) 864-8787
 Fax: (910) 864-4444