



Hatch Legend	
[Red Hatch]	2nd Floor Walls
[Blue Hatch]	Box Storage
[Orange Hatch]	Flush Beams
[Yellow Hatch]	Drop Beam

All Walls Shown Are Considered Load Bearing

Roof Area = 2113.53 sq.ft.
 Ridge Line = 69.81 ft.
 Hip Line = 0 ft.
 Horiz. OH = 131.93 ft.
 Raked OH = 192.12 ft.
 Decking = 73 sheets

- 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

Connector Information				Nail Information		
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
[Blue]	HUS26	USP	14	NA	16d/3-1/2"	16d/3-1/2"
[Green]	THD26-2	USP	1	NA	16d/3-1/2"	10d/3"

Products					
PlotID	Length	Product	Plies	Net Qty	
BM1	22' 0"	1-3/4"x 23-7/8" LVL Kerto-S	3	3	
BM2	13' 0"	1-3/4"x 16" LVL Kerto-S	2	2	
BM3	13' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	4	
GDH	22' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	

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

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

LOAD CHART FOR JACK STUDS

MEMBER	SPACING	LOAD	MEMBER	SPACING	LOAD
1700	1	2550	1700	1	3400
3400	2	5100	3400	2	6800
5100	3	7650	5100	3	10200
6800	4	10200	6800	4	13600
8500	5	12750	8500	5	17000
10200	6	15300			
11900	7				
13600	8				
15300	9				

BUILDER	Wellco Contractors, Inc.	CITY / CO.	Spring Lake / Harnett
JOB NAME	Lot 146 Hidden Lakes	ADDRESS	Lot 146 Hidden Lakes
PLAN	Plan 10	MODEL	Roof
SEAL DATE	Seal Date	DATE REV.	09/12/22
QUOTE #	Quote #	DRAWN BY	David Landry
JOB #	J0822-4268	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 BCSH-B1 and BCSH-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: **David Landry**
 David Landry

comtech

ROOF & FLOOR TRUSSES & BEAMS

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