



Hatch Legend	
<span style="display:inline-block; width:15px; height:15px; background-color:red; border:1px solid black;"></span>	2nd Floor Walls
<span style="display:inline-block; width:15px; height:15px; background-color:lightblue; border:1px solid black;"></span>	Box Storage
<span style="display:inline-block; width:15px; height:15px; background-color:orange; border:1px solid black;"></span>	Flush Beams
<span style="display:inline-block; width:15px; height:15px; background-color:yellow; border:1px solid black;"></span>	Drop Beam

All Walls Shown Are Considered Load Bearing

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

**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
●	HUS410	USP	12	NA	16d/3-1/2"	16d/3-1/2"
●	MSH422	USP	1	Varies	10d/3"	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	REMARKS
1700	1	2550	1
3400	2	5100	2
5100	3	7650	3
6800	4	10200	4
8500	5	12750	5
10200	6	15300	6
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	Floor
SEAL DATE	Seal Date	DATE REV.	09/12/22
QUOTE #	Quote #	DRAWN BY	David Landry
JOB #	J0822-4269	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

**ROOF & FLOOR TRUSSES & BEAMS**

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