

Floor, Ceiling, & Roof To Be Ladder Framed By Builder

Bonus Room
40 lbs. Live Load

3,580 lbs.
3 Studs

3,800 lbs.
3 Studs

All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise.

-- Denotes Reaction Greater than 3,000 lbs.

▲ = Denotes Left End of Truss (Reference Engineered Truss Drawing)
Do Not Erect Trusses Backwards

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

HANGER LEGEND	
●	= USP HUS26 / Single 2x Hanger

Beam Legend					
PlotID	Length	Product	Plies	Net Qty	Fab Type
BM1	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
GDH	22' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF

LOAD CHART FOR JACK STUDS	
MEMBER SIZE (UP TO)	MAXIMUM SPACING (DOWN TO)
1700	1
2560	2
3400	3
5100	4
6800	5
8500	6
10200	7
11900	8
13600	9

BUILDER	Wellco Contractors, Inc.
JOB NAME	Lot 147 Hidden Lakes
PLAN	Plan 9
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J0822-4267

CITY / CO.	Johnston Co. / Johnston
ADDRESS	Lot 147 Hidden Lakes
MODEL	Roof
DATE REV.	09/09/22
DRAWN BY	Lenny Norris
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

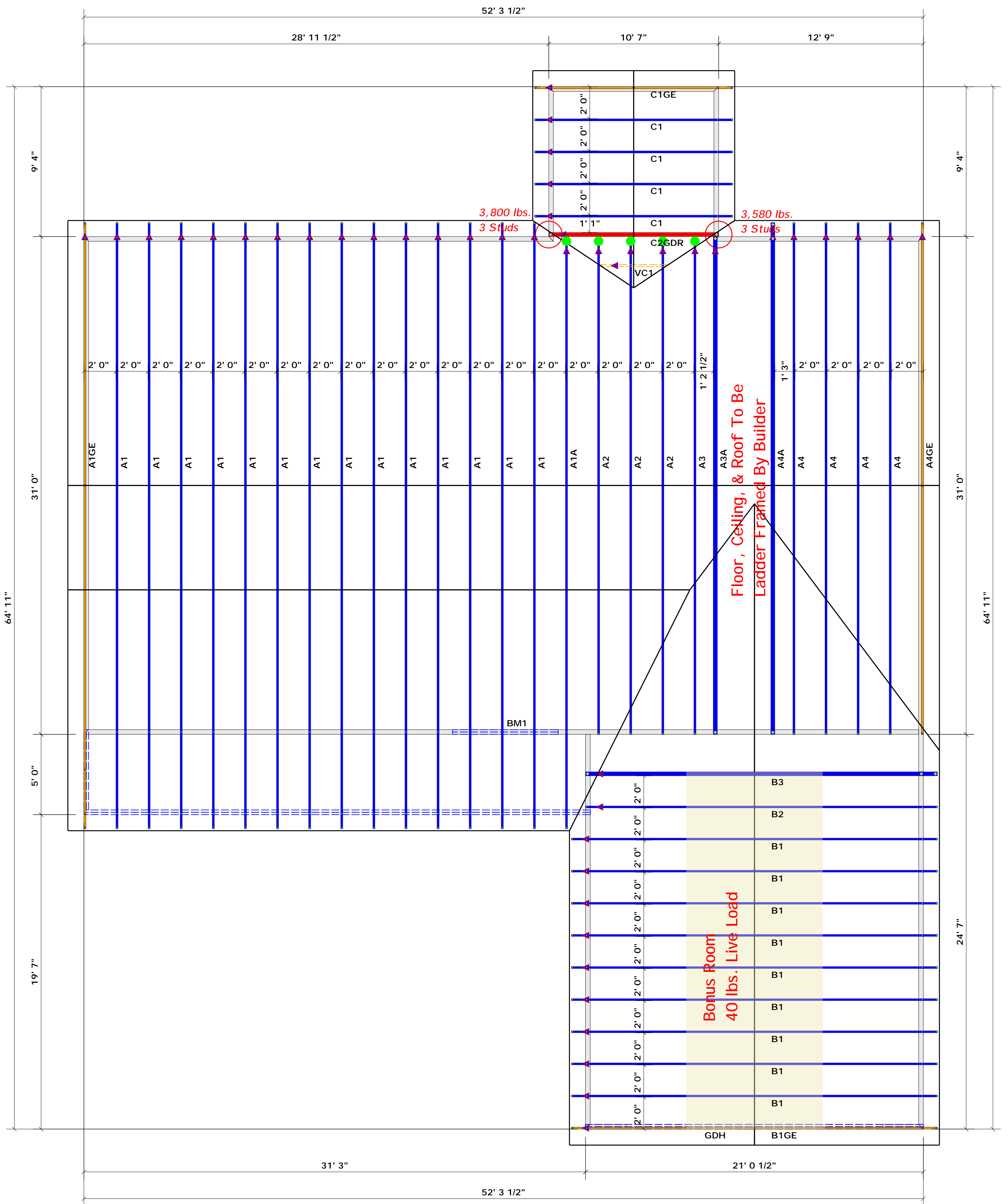
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions 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: Lenny Norris
Lenny Norris



ROOF & FLOOR TRUSSES & BEAMS

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



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LOAD CHART FOR JACK STUDS

MEMBER	UP TO	DOWN FROM	MEMBER	UP TO	DOWN FROM
1700	1	2550	1	3400	
3400	2	5100	2	6500	
5100	3	7650	3	10500	
6800	4	13200	4	13600	
8500	5	12750	5	17000	
10200	6	15300	6		
11900	7				
13600	8				
15300	9				

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