



ROOF & FLOOR TRUSSES & BEAMS

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

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 Curtis Quick
 Curtis Quick

LOAD CHART FOR JACK STUDS

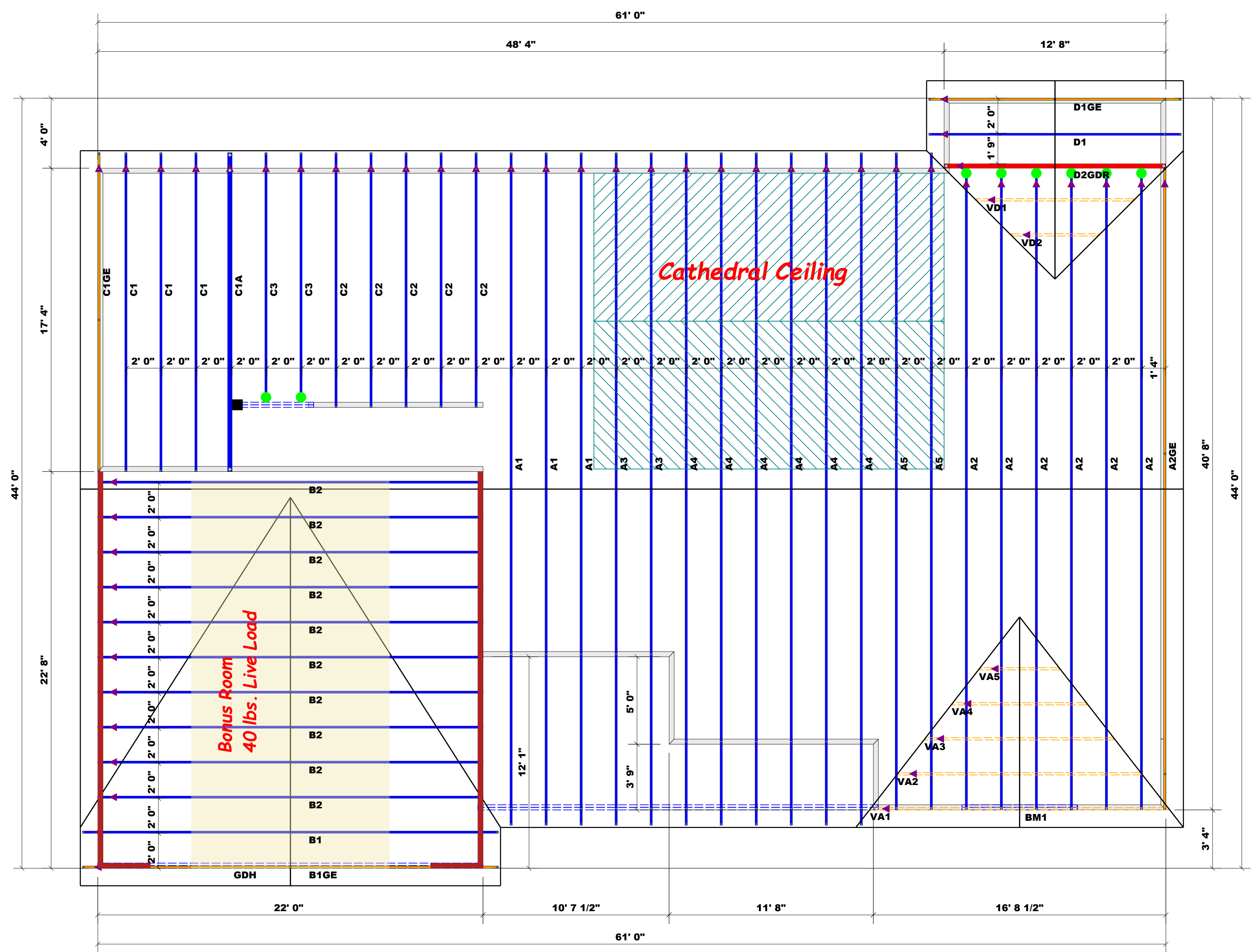
(BASED ON TABLES R502.5(1) & (b))
 NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (UP TO)	REQ'D STUDS FOR (1) 1" X 4" HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (1) 1" X 4" HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (1) 1" X 4" HEADER
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	Wellco Contractors	CITY / CO.	Harnett Co. / Harnett
JOB NAME	Lot 2 Overhills Creek	ADDRESS	Lot 112 Hidden Lakes
PLAN	Plan 4	MODEL	Model
SEAL DATE	Seal Date	DATE REV.	05/10/23
QUOTE #	Quote #	DRAWN BY	Curtis Quick
JOB #	JO423-1889	SALES REP.	Lenny Norris

BUILDER	Wellco Contractors	CITY / CO.	Harnett Co. / Harnett
JOB NAME	Lot 2 Overhills Creek	ADDRESS	Lot 112 Hidden Lakes
PLAN	Plan 4	MODEL	Model
SEAL DATE	Seal Date	DATE REV.	05/10/23
QUOTE #	Quote #	DRAWN BY	Curtis Quick
JOB #	JO423-1889	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 BCSI-B1 and BCSI-B3 provided with the truss delivery package or online @ sbcindustry.com



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

Hatch Legend
 Garage Walls Dropped 1'

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

HANGER LEGEND

	= USP HUS410 / Double 2x Hanger
	= 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



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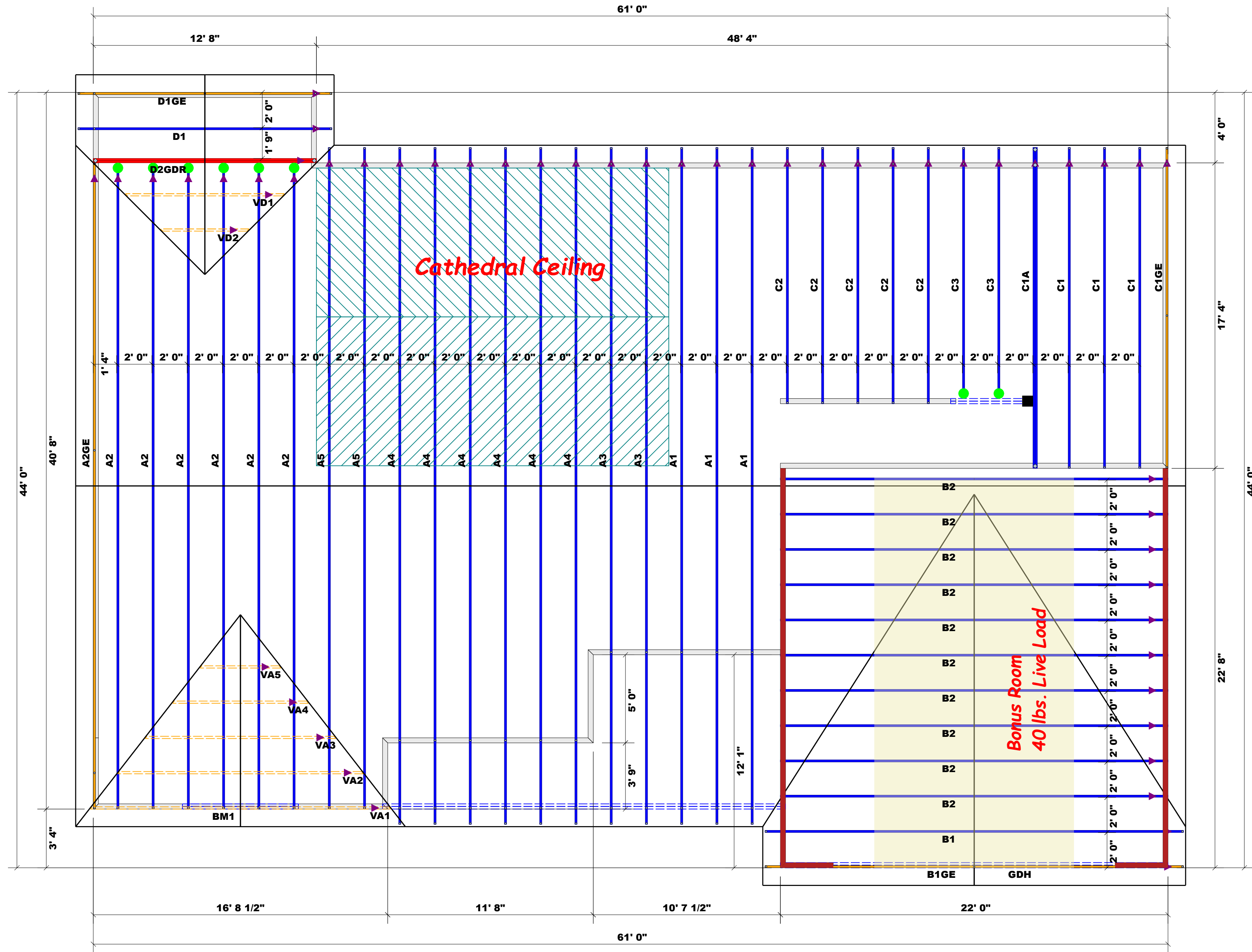
(BASED ON TABLES R502.5(1) & (b))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (UP TO)	REQ. STUDS FOR (1) 1 1/2" HEADER	END REACTION (UP TO)	REQ. STUDS FOR (1) 1 1/2" HEADER	END REACTION (UP TO)	REQ. STUDS FOR (1) 1 1/2" HEADER
1700	1	2550	1	3400	1
3400	2	5100	2	6800	2
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8500	5	12750	5	17000	5
10200	6	15300	6		
11900	7				
13600	8				
15300	9				

CITY / CO.	Harnett Co. / Harnett
ADDRESS	Lot 112 Hidden Lakes
MODEL	Model
DATE REV.	05/10/23
DRAWN BY	Curtis Quick
SALES REP.	Lenny Norris

BUILDER	Wellco Contractors
JOB NAME	Lot 2 Overhills Creek
PLAN	Plan 4
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	JO423-1889

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