



ROOF & FLOOR TRUSSES & BEAMS

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

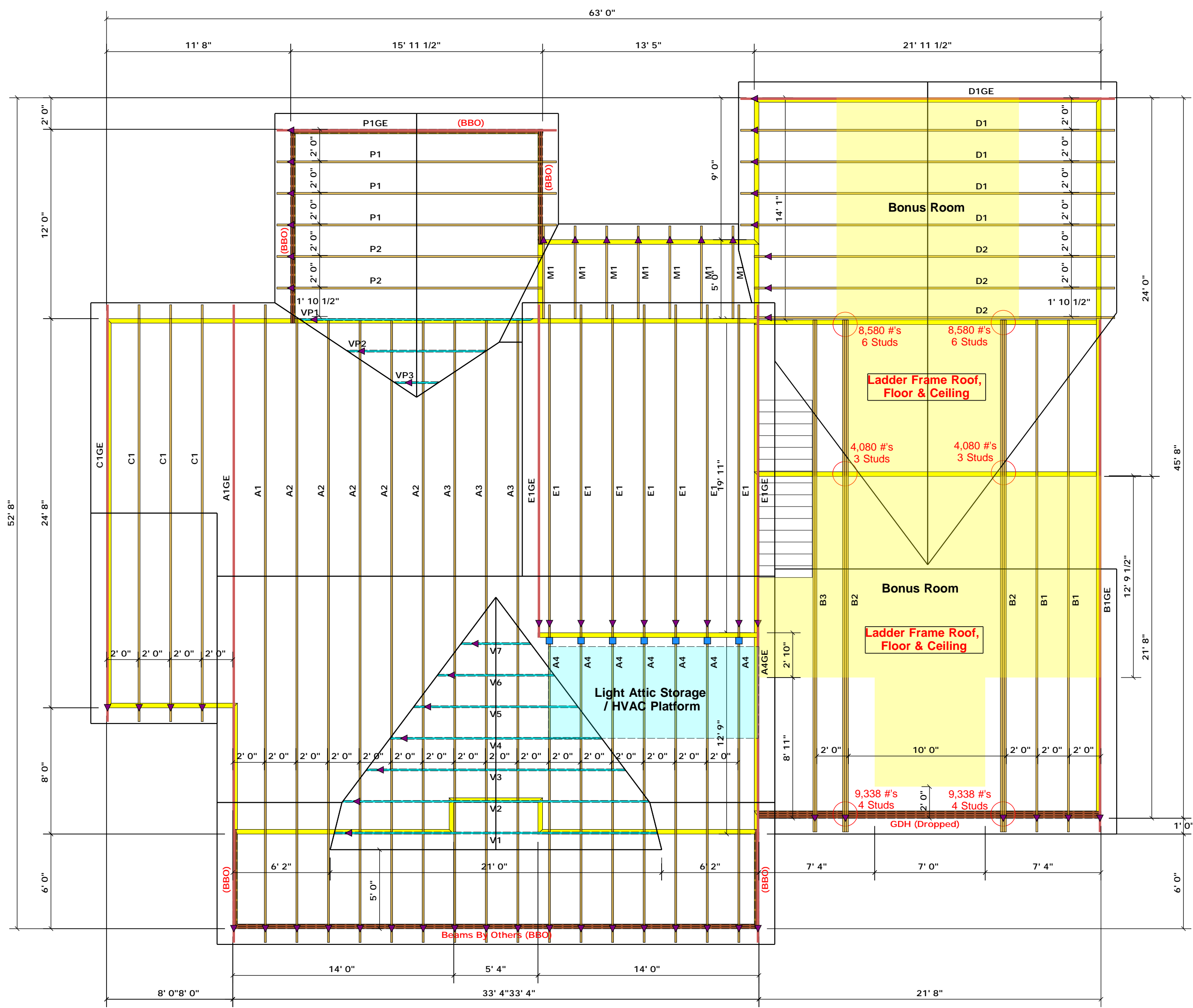
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions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

LOAD CHART FOR JACK STUDS

(BASED ON TABLES ROOF11 & 12)

END REACTION (IP TO)		REQ'D STUDS FOR (IP TO) HEADS/ROOF		END REACTION (IP TO)		REQ'D STUDS FOR (IP TO) BEAMS	
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						



Connector Information				Nail Information		
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
■	HUS26	USP	7	NA	16d/3-1/2"	16d/3-1/2"

Truss Placement Plan
SCALE: 3/16" = 1'-0"

▲ = Denotes Left End of Truss
 (Reference Engineered Truss Drawing)

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

○ -- Denotes Reaction Greater than 3,000 lbs.
 Reaction / # of Studs

BUILDER	Glover Design	CITY / CO.	Harnett Co. / Harnett
JOB NAME	Lot 12 Purfoy Place	ADDRESS	272 Lambert Lane
PLAN	Newport (220504B)	MODEL	Roof
SEAL DATE	Seal Date	DATE REV.	/ /
QUOTE #	Quote #	DRAWN BY	Christine Shivy
JOB #	J0722-3668	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.



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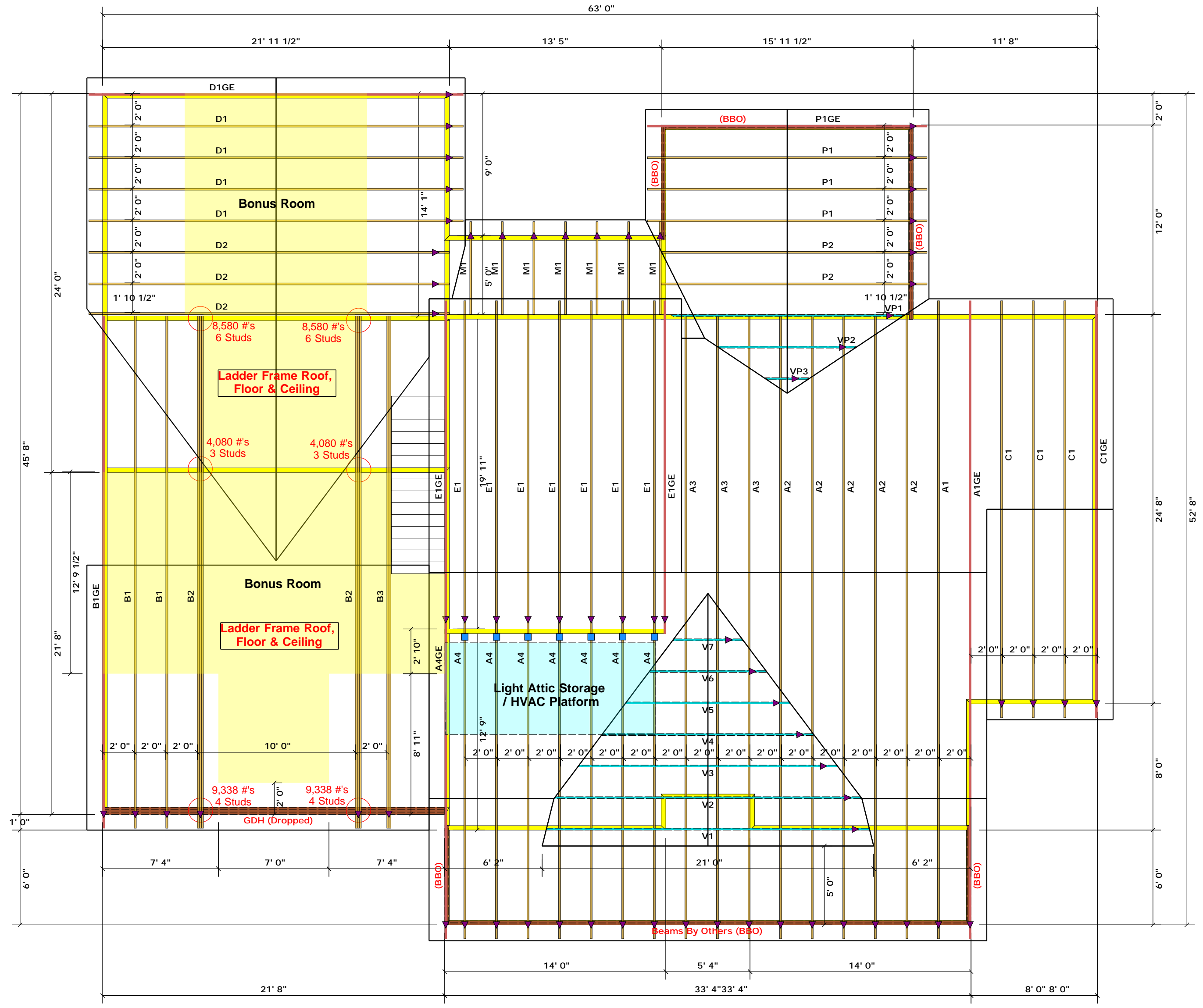
Signature **Christine Shivy**
Christine Shivy

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R001L1 & R13)

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/STROBES

END REACTION (IP TO)	REQ'D STUDS FOR JOINT/PLATE	END REACTION (IP TO)	REQ'D STUDS FOR JOINT/PLATE	END REACTION (IP TO)	REQ'D STUDS FOR JOINT/PLATE
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				



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CITY / CO.	Harnett Co. / Harnett
ADDRESS	272 Lambert Lane
MODEL	Roof
DATE REV.	/ /
DRAWN BY	Christine Shivy
SALES REP.	Lenny Norris
Glover Design	Lot 12 Purfoy Place
PLAN	Newport (220504B)
SEAL DATE	Seal Date
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