

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#.

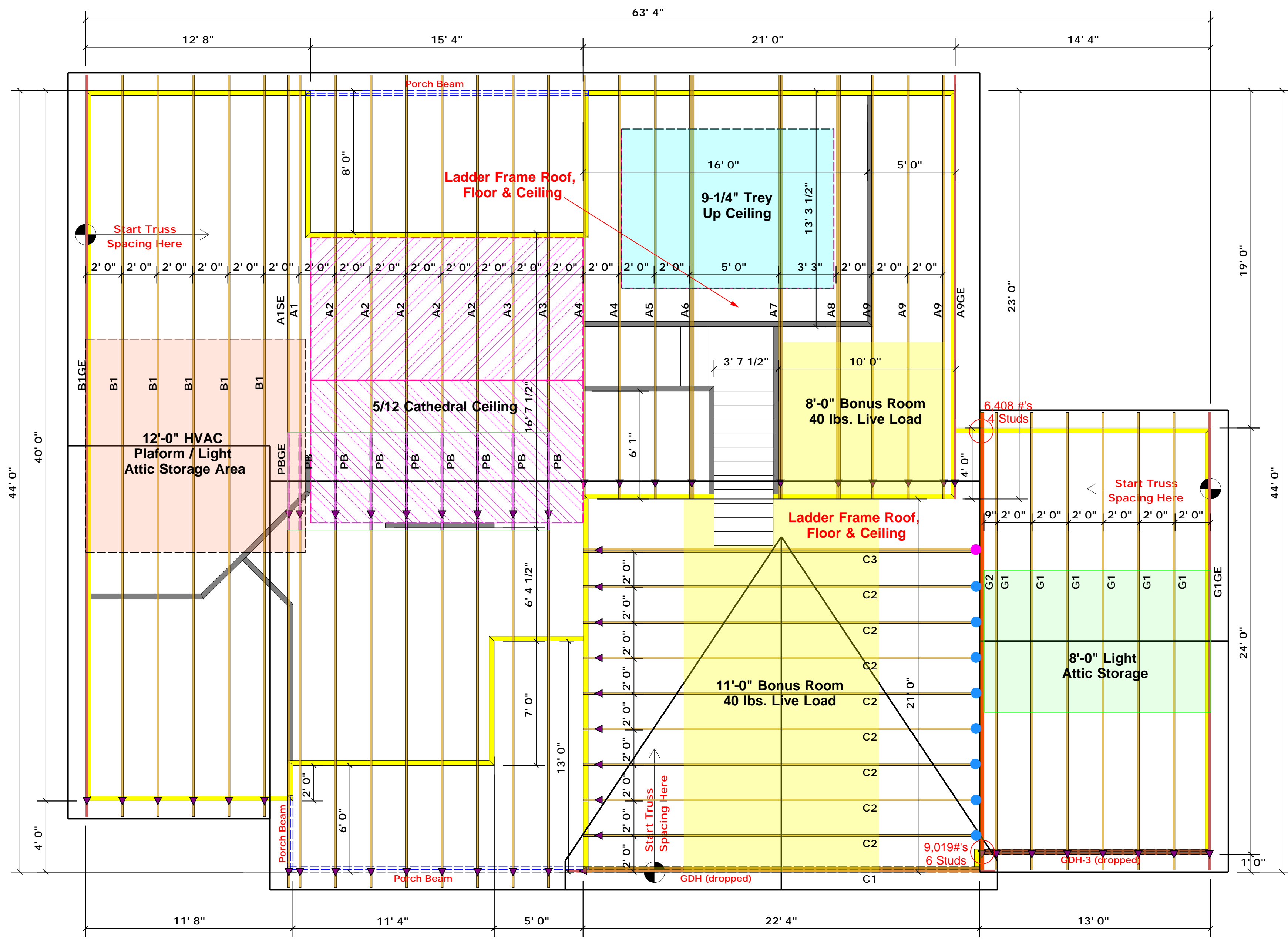
Signature \_\_\_\_\_  
**Lenny Norris**

**LOAD CHART FOR JACK STUDS**

(BASED ON TABLES ROOF/11 & 12)

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

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



**Truss Placement Plan**  
**SCALE: 1/4" = 1'0"**

- = THD26-2 (Qty. 1)
- = HUS26 (Qty. 8)

▲ = 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

Products				
PlotID	Length	Product	Plies	Net Qty
GDH-3 (dropped)	13' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
GDH (dropped)	23' 0"	1-3/4"x 14" LVL Kerto-S	2	2

BUILDER	Weaver Development Co. Inc.	COUNTY	Harnett
JOB NAME	Lot 1-D Murray Farm	ADDRESS	Lot 1-D Murray Farm
PLAN	Sinclair w/ 3rd Car (190320B)	MODEL	Model
SEAL DATE	Seal Date	DATE REV.	/ /
QUOTE #	Quote #	DRAWN BY	Lenny Norris
JOB #	J0220-0595	SALESMAN	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.



**ROOF & FLOOR TRUSSES & BEAMS**

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

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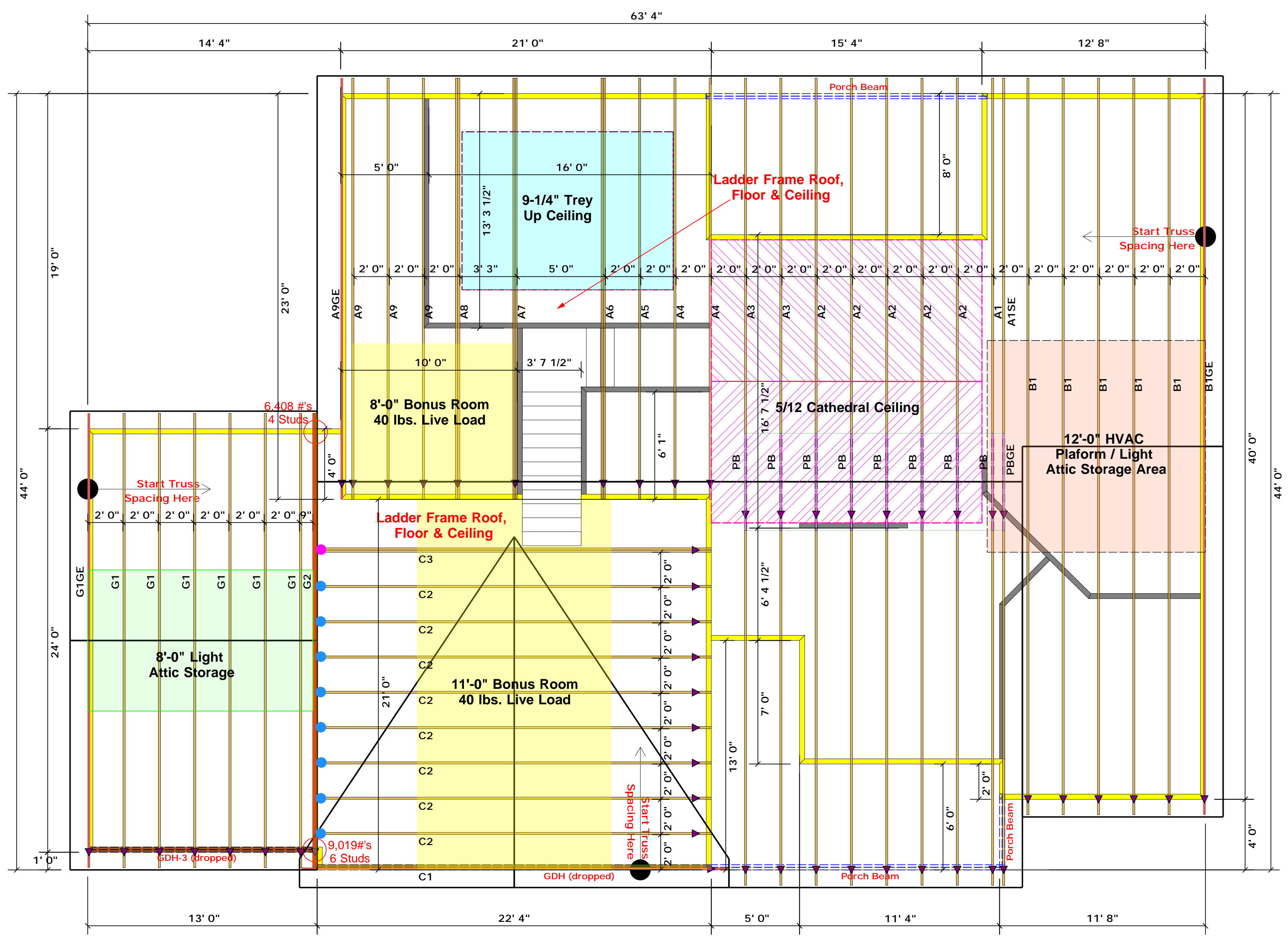
Signature \_\_\_\_\_  
**Lenny Norris**

**LOAD CHART FOR JACK STUDS**

(BASED ON TABLES ROUMLIC & DUB)

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

END REACTION (IP-TON)	REQ'D STUDS FOR 10' BY 10' FLOOR	END REACTION (IP-TON)	REQ'D STUDS FOR 10' BY 10' FLOOR
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		
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