



**ROOF & FLOOR TRUSSES & BEAMS**

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

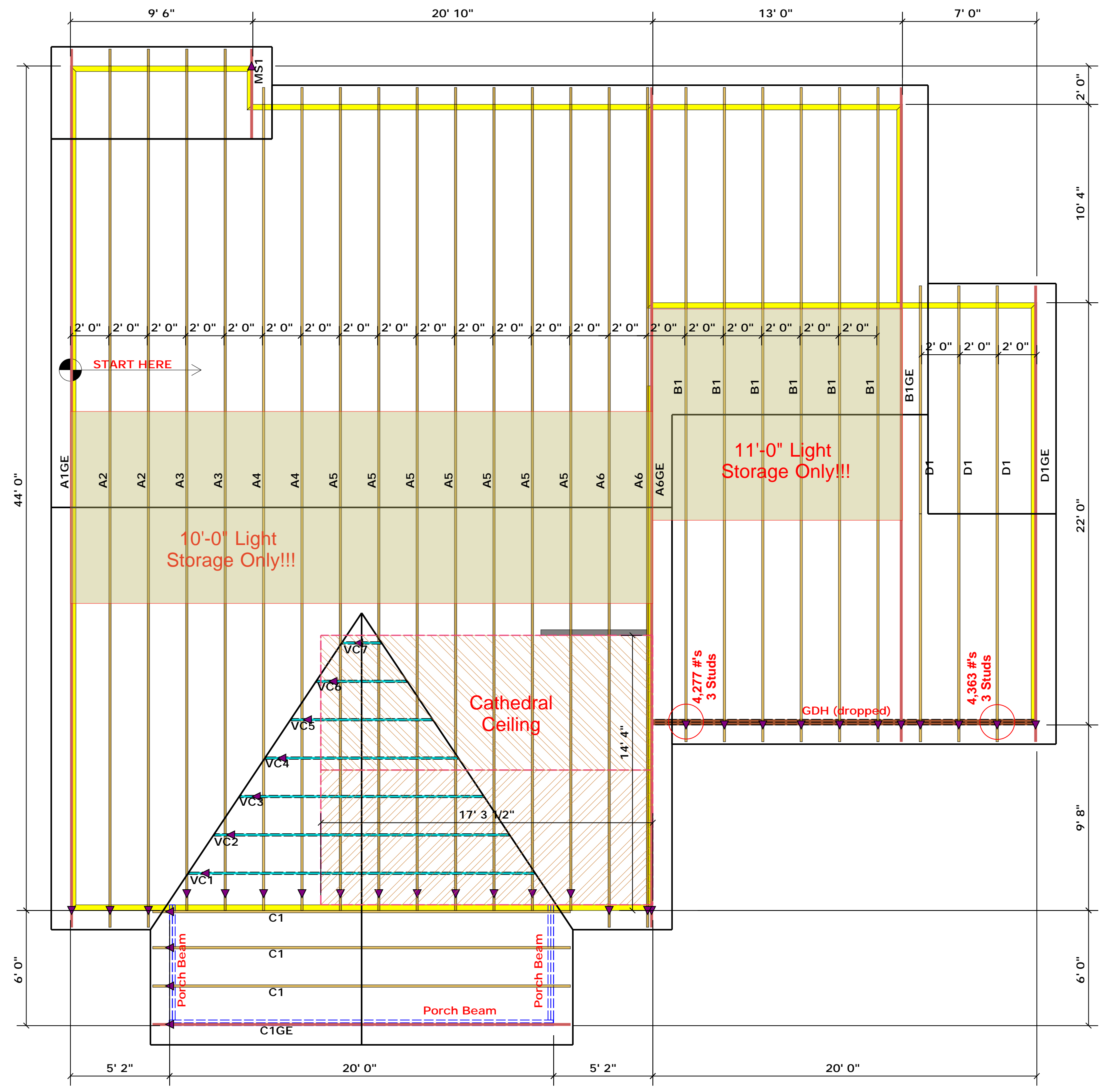
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables ( derived from the prescriptive Code requirements ) to determine the minimum foundation size and number of wood studs required to support reactions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

**LOAD CHART FOR JACK STUDS**

(BASED ON TABLES RW01111.0 (1) & (2))  
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/STROPS

END REACTION (IP TO)	REQ'D STUDS FOR (IP TO)	END REACTION (IP TO)	REQ'D STUDS FOR (IP TO)	END REACTION (IP TO)	REQ'D STUDS FOR (IP TO)
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"**

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

Beam Legend				
PlotID	Length	Product	Plies	Net Qty
GDH (dropped)	20' 0"	1-3/4"x 16" LVL Kerto-S	2	2

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

○ -- Denotes Reaction Greater than 3,000 lbs.

WEAVER DEVELOPMENT	SANFORD / JOHNSTON	ADDRESS	MODEL	DATE REV.	DRAWN BY	SALES REP.
Lot 1 Adcock Farms	Lot 1 Adcock Farms		/ /		Lenny Norris	Lenny Norris
Bella (2 Car)						
Seal Date						
Quote #						
J1120-5331						

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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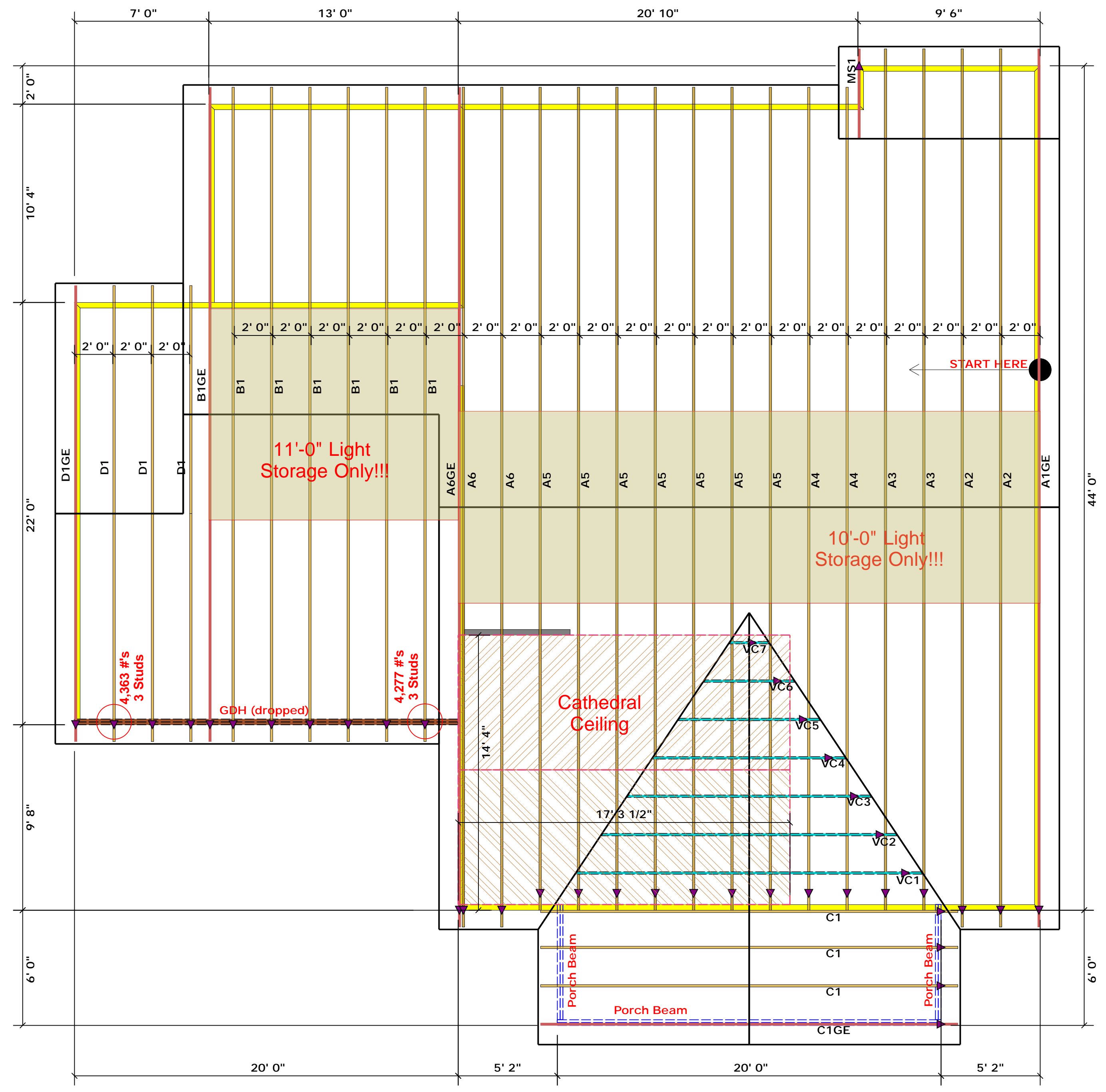
Signature Lenny Norris  
 Lenny Norris

**LOAD CHART FOR JACK STUDS**

(BASED ON TABLES RW01111.0 (1) & (2))

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

END REACTION (IP-TON)	REQ'D STUDS FOR EACH END OF HEADERS/ROOFER	END REACTION (IP-TON)	REQ'D STUDS FOR EACH END OF HEADERS/ROOFER	END REACTION (IP-TON)	REQ'D STUDS FOR EACH END OF HEADERS/ROOFER
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"**

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

Beam Legend				
PlotID	Length	Product	Plies	Net Qty
GDH (dropped)	20' 0"	1-3/4"x 16" LVL Kerto-S	2	2

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

○ -- Denotes Reaction Greater than 3,000 lbs.

WEAVER DEVELOPMENT	SANFORD / JOHNSTON	ADDRESS	MODEL	DATE REV.	DRAWN BY	SALES REP.
LOT 1 ADCOCK FARMS	LOT 1 ADCOCK FARMS				Lenny Norris	Lenny Norris
BELLA (2 CAR)						
SEAL DATE						
QUOTE #						
JOB #						

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