

- = USP HUS26 1-Ply Hanger
- = 1st Level Wall
- = 2nd Level Wall

△ = Indicates Left End of Truss  
 (Reference Engineered Truss Drawing)  
 Do NOT Erect Truss Backwards

Truss Placement Plan  
 SCALE: NTS

**LOAD CHART FOR JACK STUDS**

NO. OF JACK STUDS	UNIFORM LOAD (PSF)	POINT LOAD (KIP)
1700	1	2550
3400	2	5100
5100	3	7650
6800	4	10200
8500	5	12750
10200	6	15300
11900	7	
13600	8	
15300	9	

BUILDER	Weaver Development Co. Inc.
JOB NAME	Lot 534 Grameta Lane
PLAN	Gaston II (181035B)
SEAL DATE	N/A
QUOTE #	B0220-0684
JOB #	J1020-4811

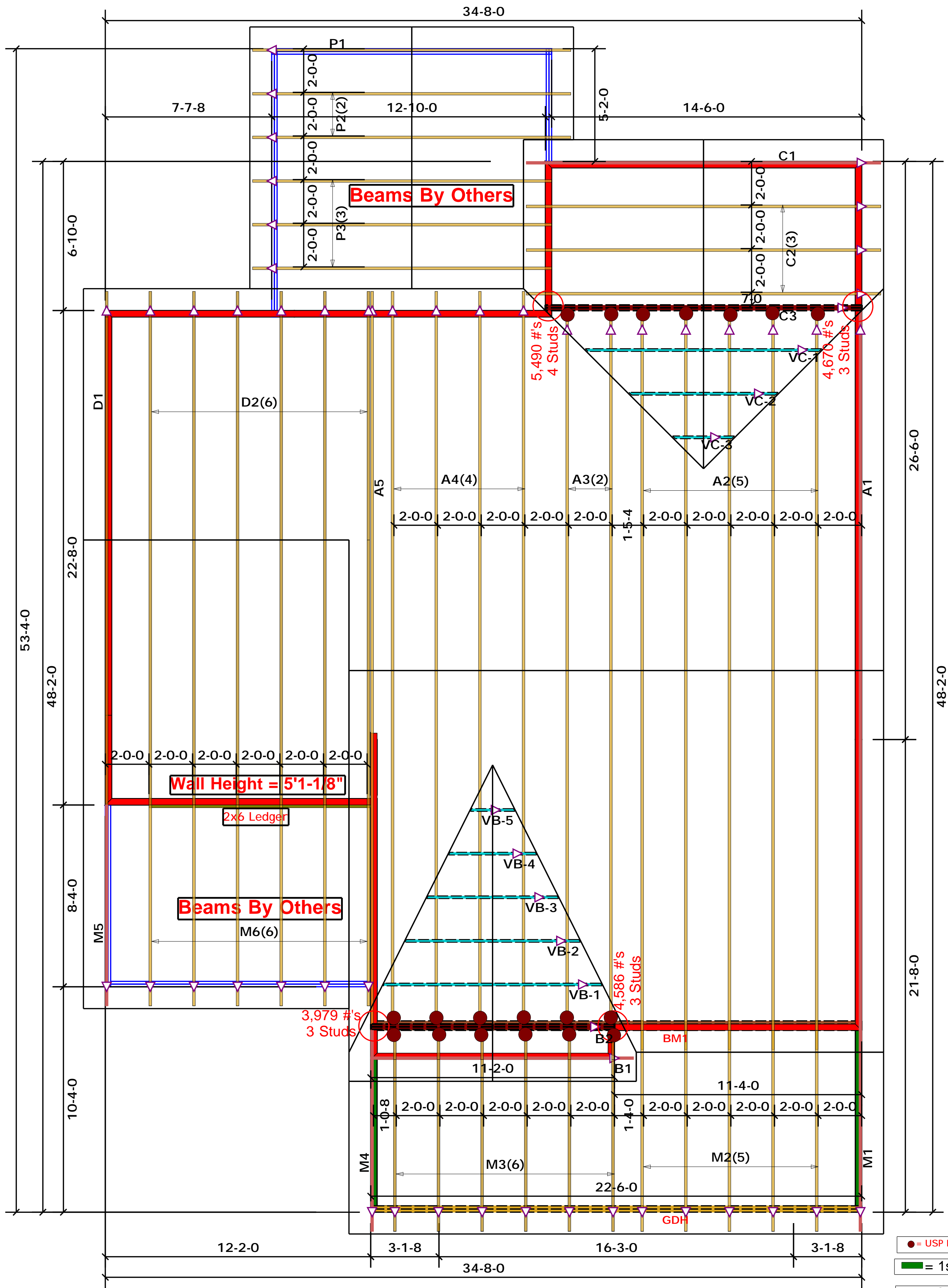
COUNTY	Johnston
ADDRESS	Lot 534 Grameta Lane
MODEL	Roof
DATE REV.	//
DRAWN BY	Marshall Naylor
SALESMAN	Lenny Norris

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 BCSH-B1 and BCSH-B3 provided with the truss delivery package or online at 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: Marshall Naylor

**comtech**  
**ROOF & FLOOR TRUSSES & BEAMS**  
 Reilly Road Industrial Park  
 Fayetteville, N.C. 28309  
 Phone: (910) 864-8787  
 Fax: (910) 864-4444



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MEMBER	SPACING	LOAD	MEMBER	SPACING	LOAD
1700	1	2550	3400	1	3400
3400	2	5100	6800	2	6800
5100	3	7650	10200	3	10200
6800	4	10200	13600	4	13600
8500	5	12750	17000	5	17000
10200	6	15300			
11900	7				
13600	8				
15300	9				

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