

LVL						
Fab Type	Net Qty	Plies	Product	Length	PlotID	
FF	2	2	1-3/4"x 11-7/8" LVL Kerto-S	13-0-0	GDH-3	

16d/3-1/2"	16d/3-1/2"	NA	18	USP	HUS26	
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All Truss Reactions are Less
 than 3,000 lbs. Unless Noted Otherwise.
 -- Denotes Reaction Greater than 3,000 lbs.
 Reaction / # of Studs

= 1st Level Wall

= 2nd Level Wall

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

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

LOAD CHART FOR JACK STUDS

MEMBER SIZE (L x W)	SPACING (L x W)	MAX. LOAD (LBS)
1700	1	2550
1700	2	5100
1700	3	7650
1700	4	10200
1700	5	12750
1700	6	15300
1700	7	17850
1700	8	20400
1700	9	22950

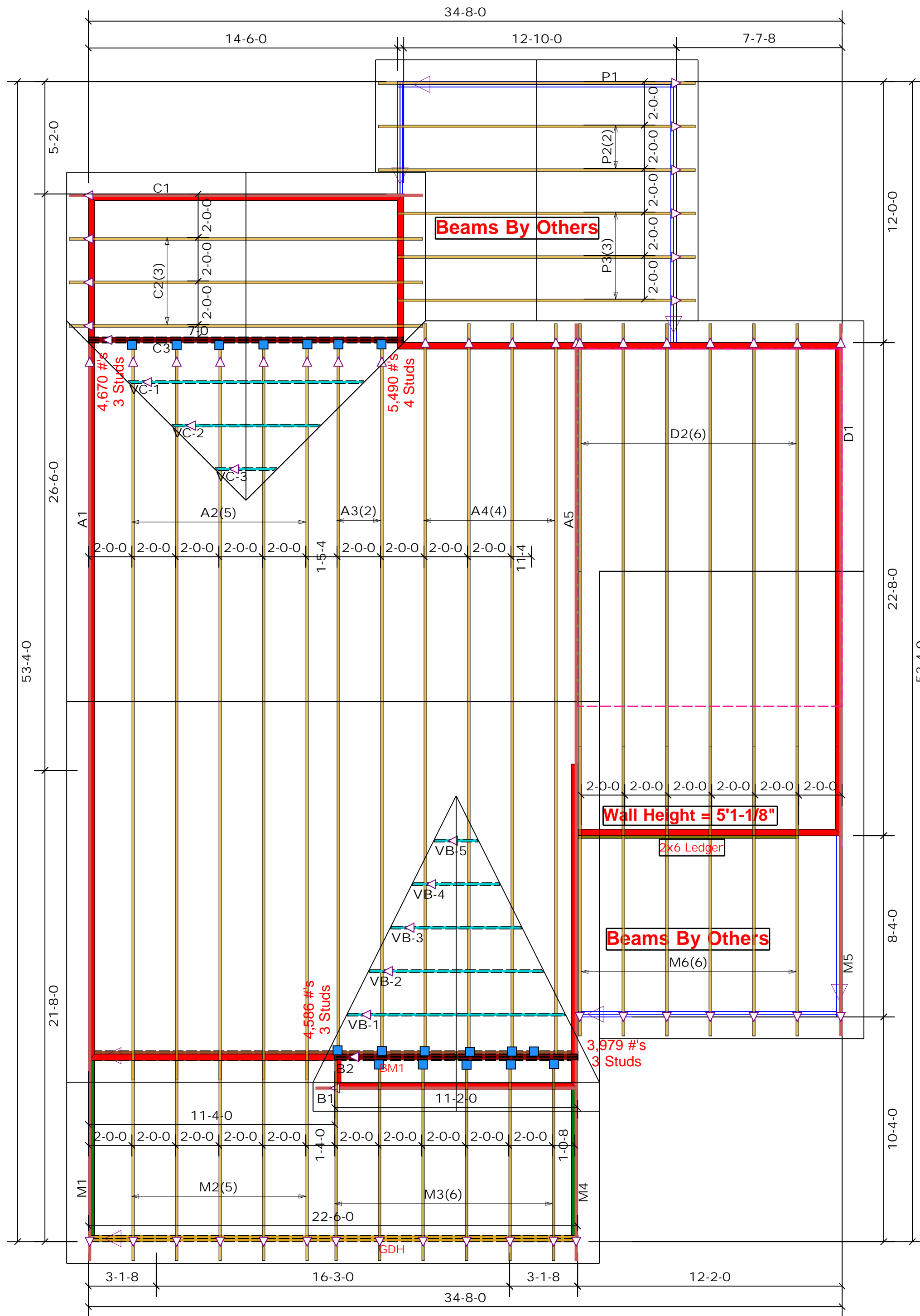
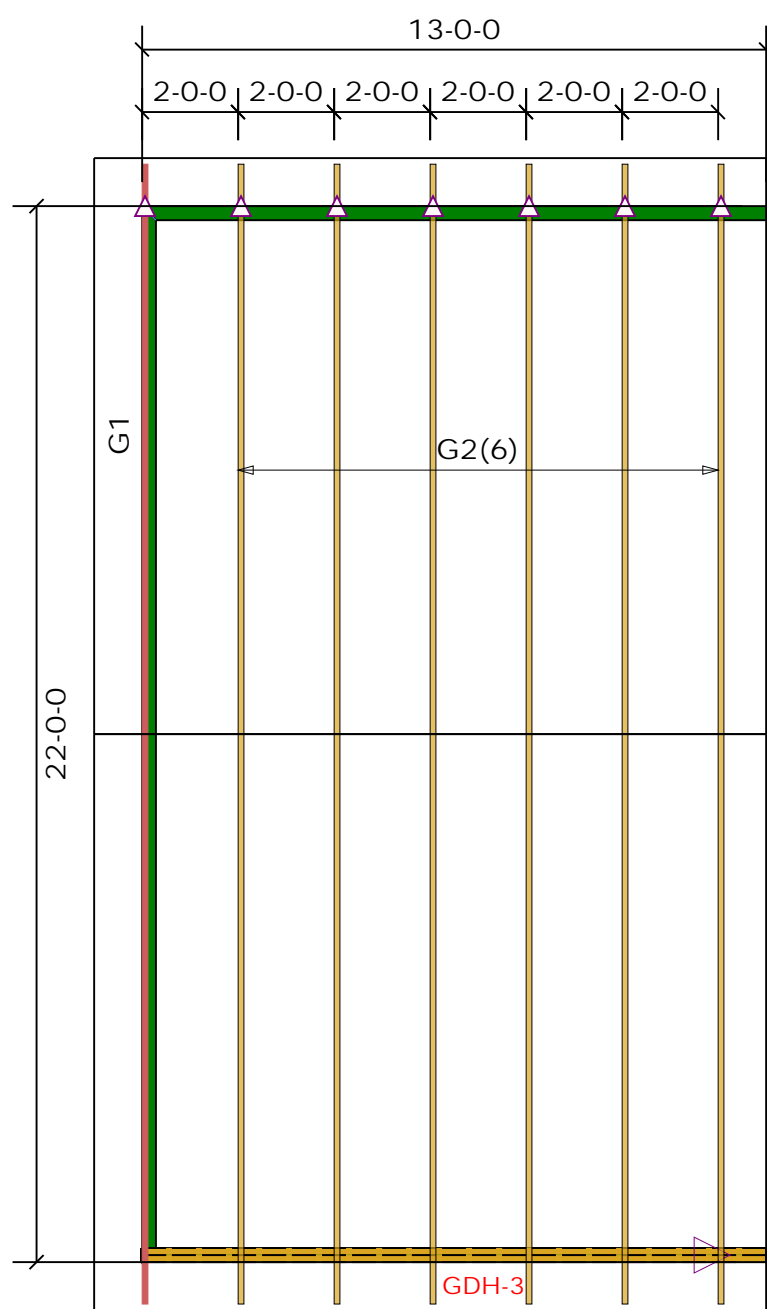
BUILDER	Weaver Development Co. Inc.	COUNTY	Harnett
JOB NAME	Lot 5 Thomas Bluff	ADDRESS	Josey Williams Road
PLAN	Gaston II (181035B) 3 Car	MODEL	Roof
SEAL DATE	N/A	DATE REV.	/ /
QUOTE #		DRAWN BY	Marshall Naylor
JOB #	J1121-6666	SALESMAN	Lenny Norris

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
 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

ROOF & FLOOR TRUSSES & BEAMS

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



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

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LOAD CHART FOR JACK STUDS

INT. REACTION (UP TO 15000#)	REACTING SURFACE (SPACING)	MAX. REACTION (UP TO 15000#)	REACTING SURFACE (SPACING)
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		
13600	8		
15300	9		

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