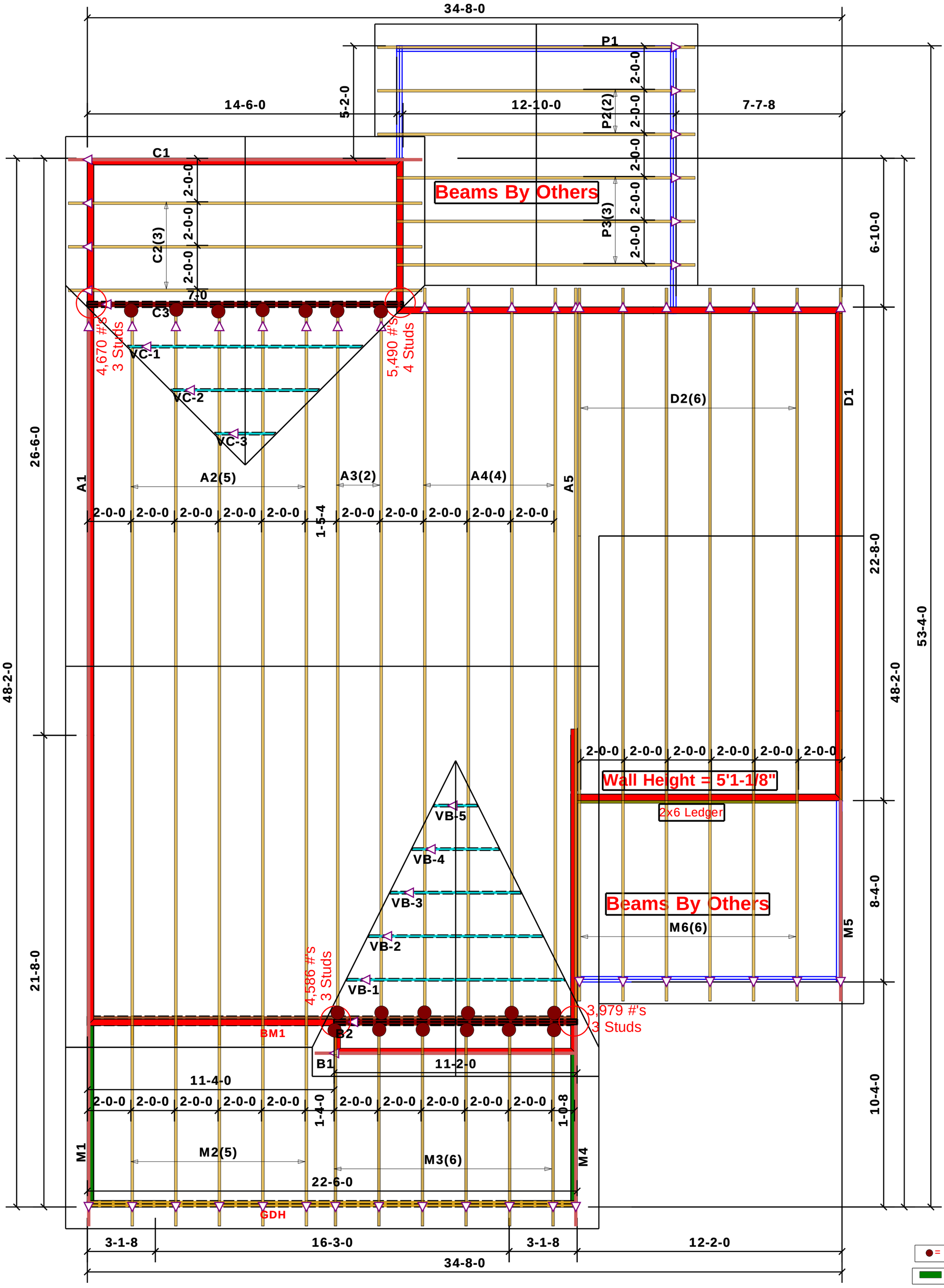


Truss Placement Plan
SCALE: NTS

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (2))

NUMBER OF JACK STUDS REQUIRED AT EACH END OF HEADER/BEAM

LIVE & ACCEPTED (LB/FT)	REQ'D JACK STUDS FOR (1) KING STUD	BUILDING DESIGN (LB/FT)	REQ'D JACK STUDS FOR (1) KING STUD	LIVE & ACCEPTED (LB/FT)	REQ'D JACK STUDS FOR (1) KING STUD
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				

BUILDER	Weaver Development Co. Inc.	COUNTY	Johnston
JOB NAME	Lot 3 Patterson	ADDRESS	Lot 3 Patterson
PLAN	Gaston II (181035B)	MODEL	Roof
SEAL DATE	N/A	DATE REV.	/ /
QUOTE #		DRAWN BY	Marshall Naylor
JOB #	J1020-5086	SALESMAN	Lenny Norris

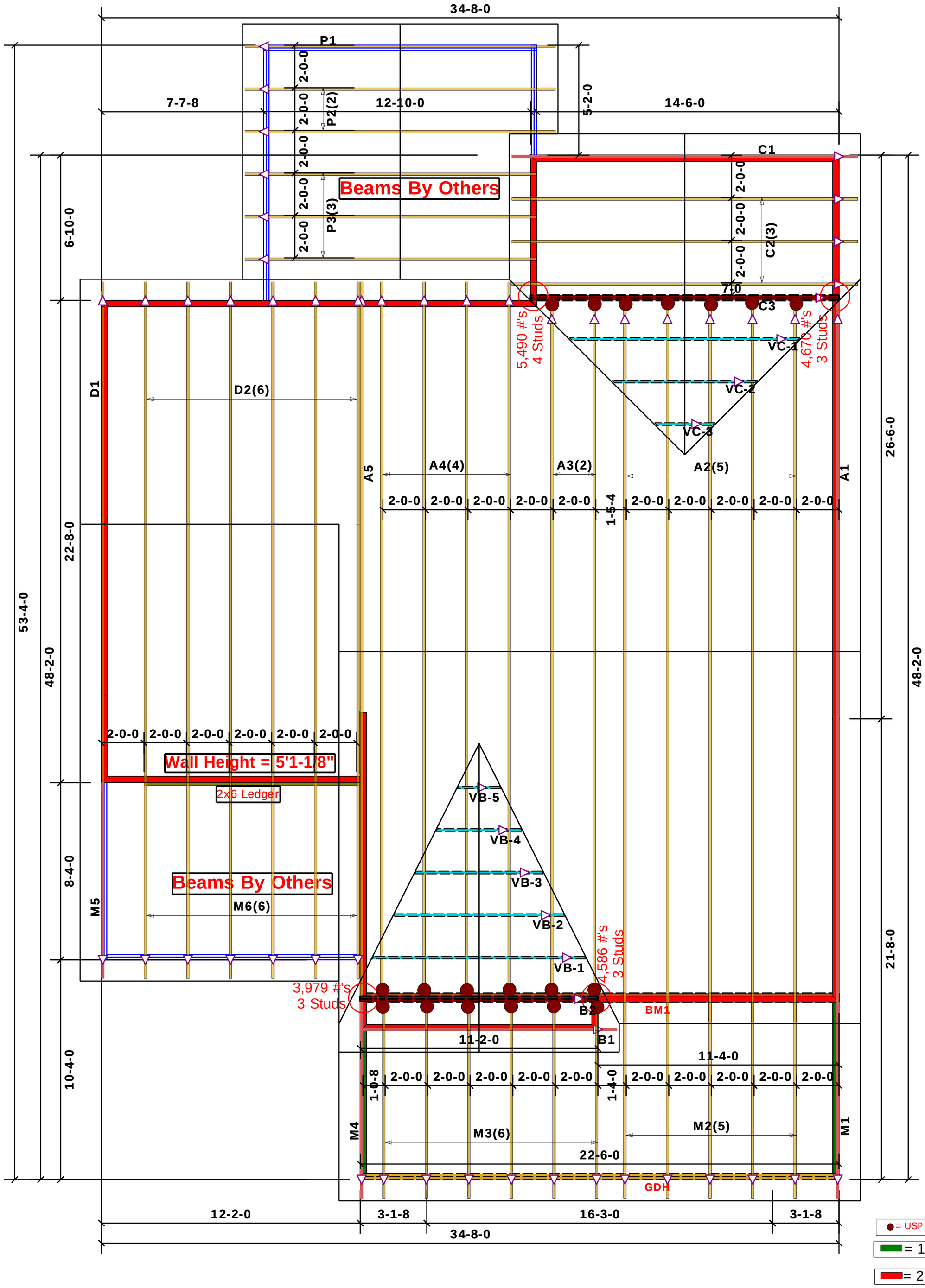
THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.
These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer 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

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



Truss Placement Plan
SCALE: NTS

LOAD CHART FOR JACK STUDS

(BASED ON 1 MEMBER 2500 PLF (3.6kN/m))

NUMBER OF JACK STUDS REQUIRED FOR EACH END OF HEADER/BEAM

END REACTION (LB)	JACK STUDS REQUIRED FOR 2 PLY HEADER	END REACTION (LB)	JACK STUDS REQUIRED FOR 3 PLY HEADER	END REACTION (LB)	JACK STUDS REQUIRED FOR 4 PLY HEADER
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				

BUILDER	Weaver Development Co. Inc.	COUNTY	Johnston
JOB NAME	Lot 3 Patterson	ADDRESS	Lot 3 Patterson
PLAN	Gaston II (181035B)	MODEL	Roof
SEAL DATE	N/A	DATE REV.	/ /
QUOTE #		DRAWN BY	Marshall Naylor
JOB #	J1020-5086	SALESMAN	Lenny Norris

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