

Truss Placement Plan
SCALE: NTS

Products				
PlotID	Length	Product	Plies	Net Qty
6/0 Sliding Door HDR	7-0-0	1-3/4"x 9-1/4" LVL Kerto-S	2	2
GDH	23-0-0	1-3/4"x 14" LVL Kerto-S	2	2
FB1	12-0-0	1-3/4"x 14" LVL Kerto-S	2	2
Window Hdr.	7-0-0	1-3/4"x 14" LVL Kerto-S	2	2
FB2	23-0-0	1-3/4"x 23-7/8" LVL Kerto-S	3	3

■ = USP HUS410 2x Hanger

■ = USP MSH422 2x Strap Hanger

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

○ -- Denotes Reaction Greater than 3,000 lbs. Reaction / # of Studs

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

LOAD CHART FOR JACK STUDS

TRUSS SPACING (ft)	MAXIMUM LOAD (lb)	TRUSS SPACING (ft)	MAXIMUM LOAD (lb)
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		

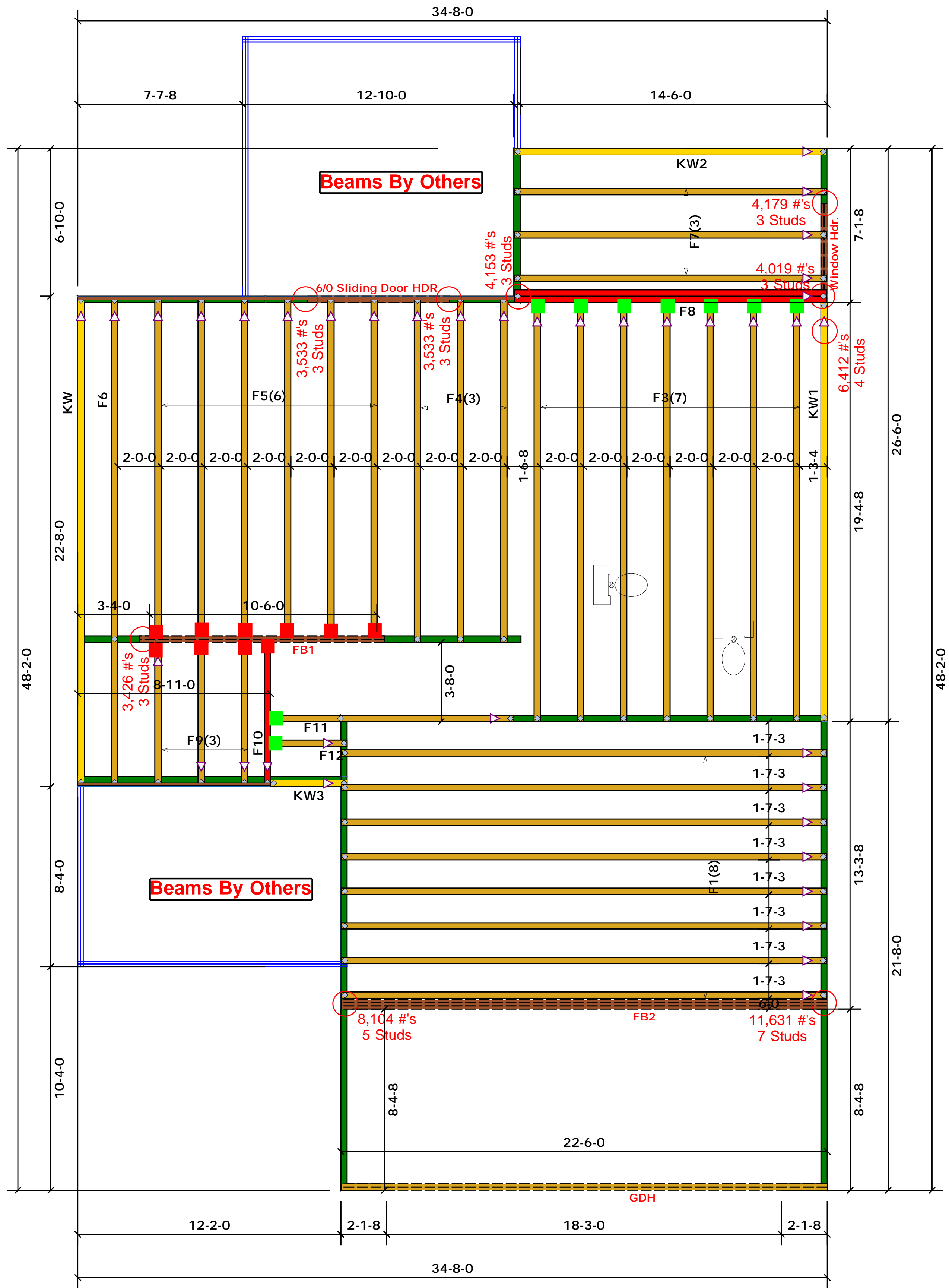
BUILDER	Weaver Development Co. Inc.	COUNTY	Johnston
JOB NAME	Lot 3 Patterson	ADDRESS	Lot 3 Patterson
PLAN	Gaston II (181035B)	MODEL	Floor
SEAL DATE	N/A	DATE REV.	/ /
QUOTE #	B0520-1988	DRAWN BY	Marshall Naylor
JOB #	J1020-5087	SALESMAN	Lenny Norris

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 @ 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



Products				
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LOAD CHART FOR JACK STUDS

NO. OF JACK STUDS	MAXIMUM UNIFORM LOAD (PSF)	MAXIMUM POINT LOAD (KIP)
1	2550	3400
2	5100	6800
3	7650	10200
4	10200	13600
5	12750	17000
6	15300	
7		
8		
9		

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