

### Truss Placement Plan SCALE: NTS

- = HUS410 (Qty. 5)
- = MSH422 (Qty. 3)
- = MSH422IF (Qty. 2)

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

PlotID	Length	Product	Plies	Net Qty	Fab Type
PB1 (Dropped)	12' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
F.Room W.Hdr. (Dropped)	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
Sliding Door Hdr. (Dropped)	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM2 (Dropped)	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
PB2 (Dropped)	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
GDH (Dropped)	12' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
BM1 (Flush)	12' 0"	1-3/4"x 16" LVL Kerto-S	3	3	FF

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

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

**LOAD CHART FOR JACK STUDS**

NO. JACKS	SPACING	LOAD	NO. JACKS	SPACING	LOAD
1700	1	2550	3400	1	5100
3400	2	5100	5100	2	7650
5100	3	7650	6800	3	10200
6800	4	10200	8500	4	12750
8500	5	12750	10200	5	15300
10200	6	15300			
11900	7				
13600	8				
15300	9				

BUILDER	Weaver Development	CITY / CO.	Sanford / Harnett
JOB NAME	Lot 5 West Park	ADDRESS	173 West Park Lane
PLAN	Poplar Elev. C	MODEL	Floor
SEAL DATE	Seal Date	DATE REV.	/ /
QUOTE #	Quote #	DRAWN BY	Christine Shivy
JOB #	J0921-5309	SALES REP.	Lenny Norris

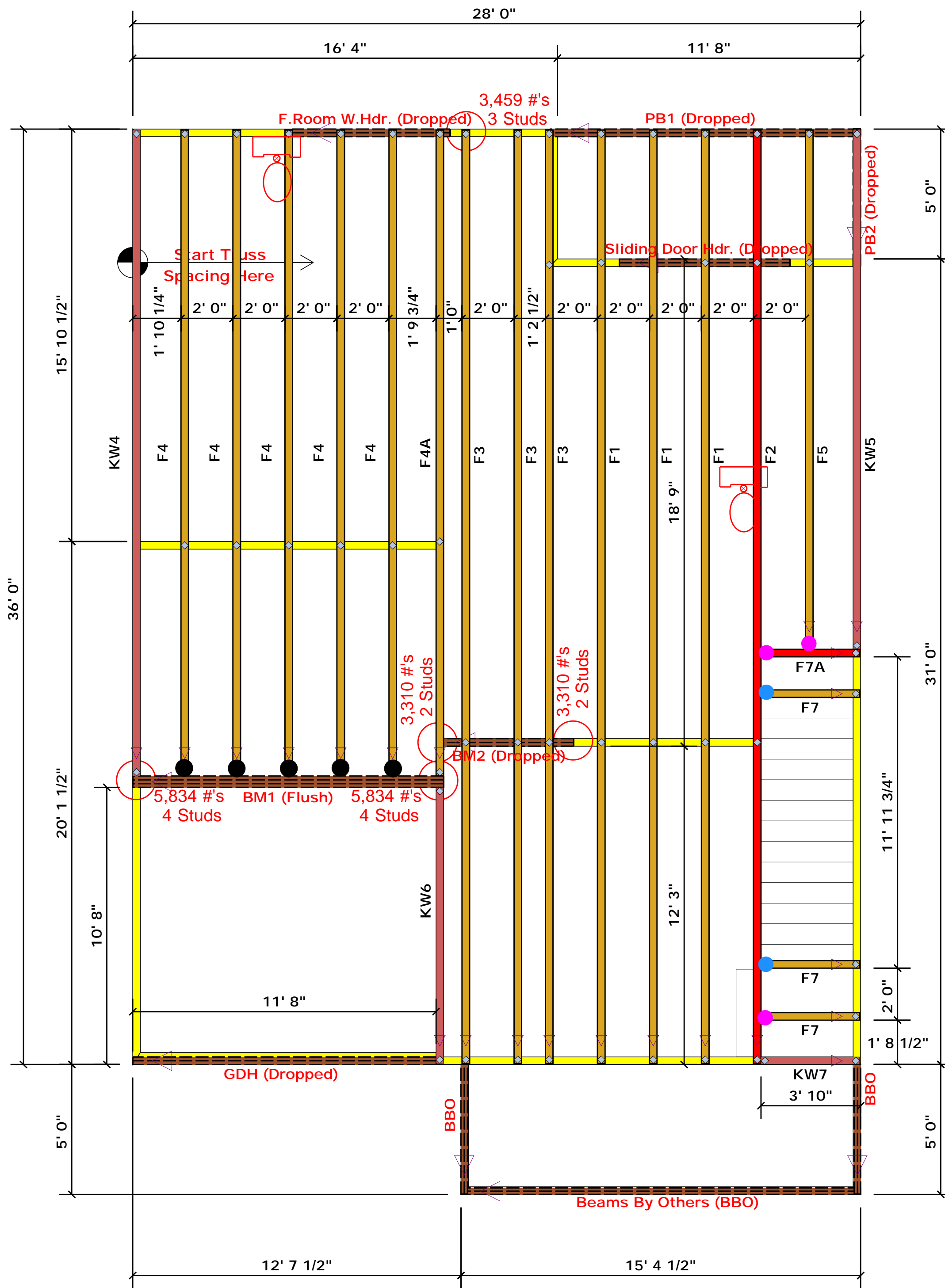
THIS IS A TRUSS PLACEMENT DIAGRAM ONLY. These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer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

**ROOF & FLOOR TRUSSES & BEAMS**

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



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IRG JACKS (Up To)	IRG JACKS (Up To)	IRG JACKS (Up To)
1700	2550	3400
3400	5100	6500
5100	7650	10000
6800	13200	13600
8500	12750	17000
10200	15300	
11900		
13600		
15300		

BUILDER	Weaver Development	CITY / CO.	Sanford / Harnett
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**comtech**

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