

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

-- Denotes Reaction Greater than 3,000 lbs.

▲ = Denotes Left End of Truss (Reference Engineered Truss Drawing)  
Do Not Erect Trusses Backwards

Truss Placement Plan  
SCALE: 3/16" = 1'

**HANGER LEGEND**

- = USP THD28-2 / Double 2x Hanger
- = USP HUS26 / Single 2x Hanger

**Beam Legend**

PlotID	Length	Product	Plies	Net Qty
BM1	8' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM2	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
Front Window Header	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
GDH	23' 0"	1-3/4"x 14" LVL Kerto-S	2	2
BM3	6' 0"	2X10 SPF No.2	2	2

**LOAD CHART FOR JACK STUDS**

MEMBER	SPACING	LOAD	MEMBER	SPACING	LOAD
1700	1	2550	3400	2	5100
5100	2	5100	10500	3	15750
6800	3	7650	17000	4	21400
8500	4	10200	23500	5	28050
10200	5	12750	30000	6	34700
11900	6	15300			
13600	7				
15300	8				
17000	9				

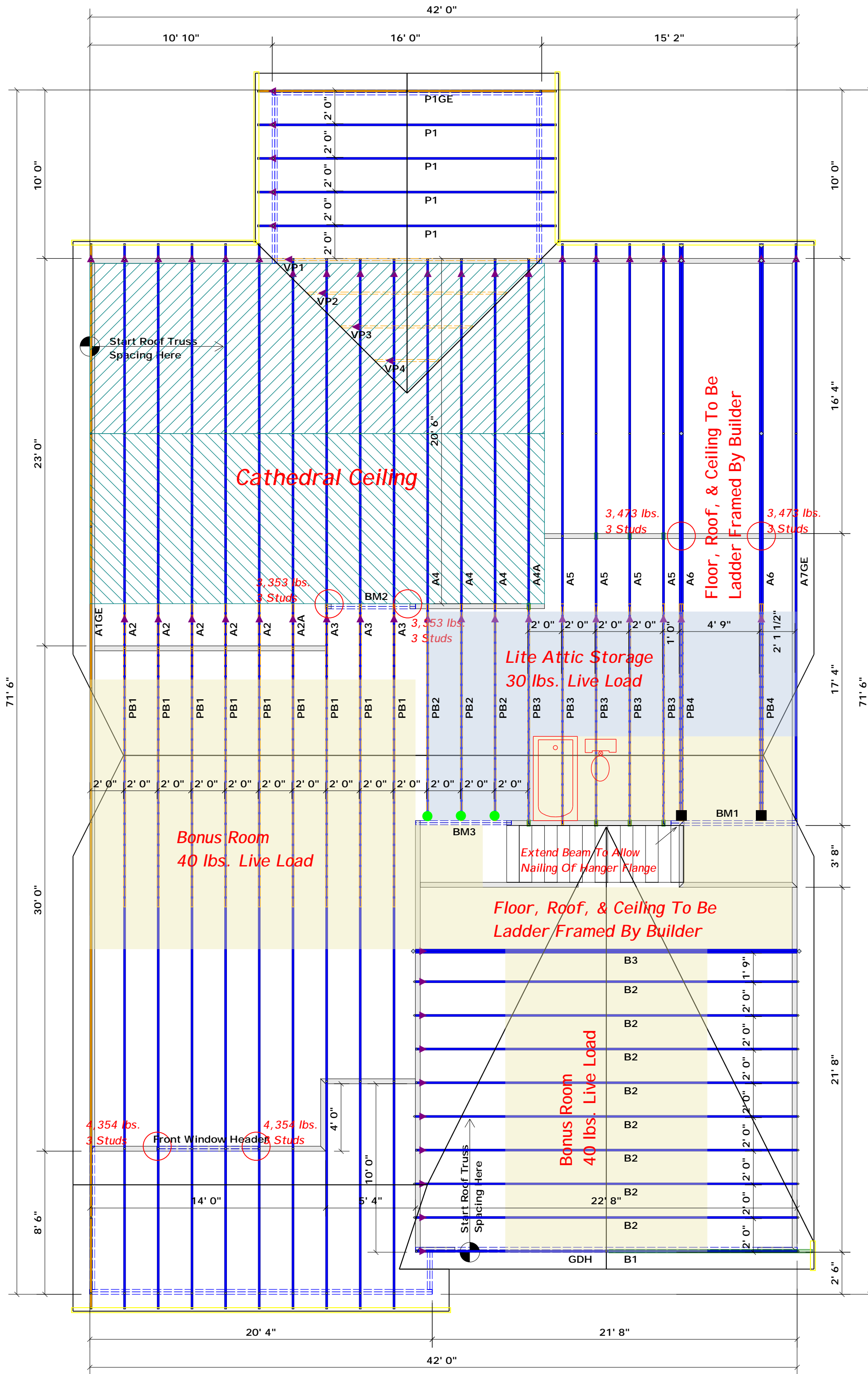
BUILDER	Weaver Development	CITY / CO.	Harnett Co. / Harnett
JOB NAME	Lot 3 Pittman Farm	ADDRESS	Lot 3 Pittman Farm
PLAN	The Lauren H / Elev. B / BR	MODEL	Model
SEAL DATE	7/8/19	DATE REV.	01/02/20
QUOTE #	Quote #	DRAWN BY	Curtis Quick
JOB #	J0120-0034	SALES REP.	Lenny Norris

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: Curtis Quick  
Curtis Quick

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



Truss Placement Plan  
SCALE: 3/16" = 1'

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

-- Denotes Reaction Greater than 3,000 lbs.

▲ = Denotes Left End of Truss (Reference Engineered Truss Drawing) Do Not Erect Trusses Backwards

HANGER LEGEND

■ = USP THD28-2 / Double 2x Hanger  
● = USP HUS26 / Single 2x Hanger

Beam Legend

PlotID	Length	Product	Plies	Net Qty
BM1	8' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM2	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
Front Window Header	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
GDH	23' 0"	1-3/4"x 14" LVL Kerto-S	2	2
BM3	6' 0"	2x10 SPF No.2	2	2

LOAD CHART FOR JACK STUDS

MEMBER	SPACING	REACTION
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	CITY / CO.	Harnett Co. / Harnett
JOB NAME	Lot 3 Pittman Farm	ADDRESS	Lot 3 Pittman Farm
PLAN	The Lauren H / Elev. B / BR	MODEL	Model
SEAL DATE	7/8/19	DATE REV.	01/02/20
QUOTE #	Quote #	DRAWN BY	Curtis Quick
JOB #	J0120-0034	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 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 Curtis Quick  
Curtis Quick

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