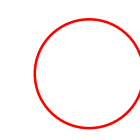


● = JUS24 (Qty. 7)

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

### Truss Placement Plan SCALE: NTS



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		
MAX. REACTION (LBS.)	MIN. JACK STUD SPACING (INCHES)	MIN. JACK STUD WIDTH (INCHES)
1700	1	2550
3400	2	5100
5100	3	7650
6800	4	10200
8500	5	12750
10200	6	15300
11900	7	
13600	8	
15300	9	

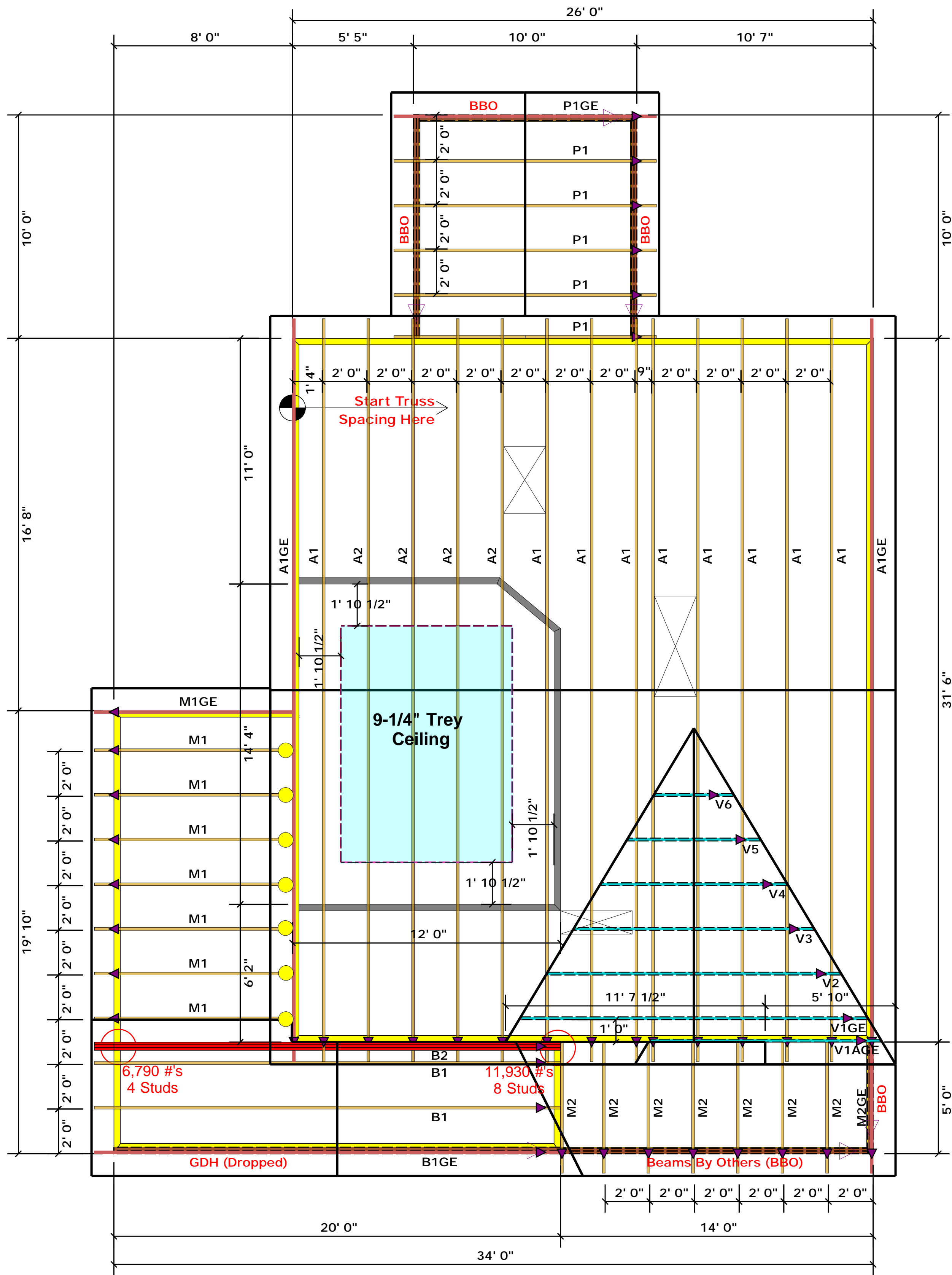
BUILDER	Weaver Development Co. Inc.	CITY / CO.	Spring Lake / Harnett
JOB NAME	Hayes Farm Lot 3	ADDRESS	Hayes Farm Lot 3
PLAN	Magnolia II "C"	MODEL	Roof
SEAL DATE	Seal Date	DATE REV.	//
QUOTE #	Quote #	DRAWN BY	Christine Shivy
JOB #	J0821-5140	SALES REP.	Lenny Norris

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 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: Christine Shivy  
Christine Shivy

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



● = JUS24 (Qty. 7)

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

### Truss Placement Plan SCALE: NTS

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**

REACTON (Lb)	SPACING (ft)	REACTON (Lb)	SPACING (ft)
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.
JOB NAME	Hayes Farm Lot 3
PLAN	Magnolia II "C"
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J0821-5140

CITY / CO.	Spring Lake / Harnett
ADDRESS	Hayes Farm Lot 3
MODEL	Roof
DATE REV.	//
DRAWN BY	Christine Shivy
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