

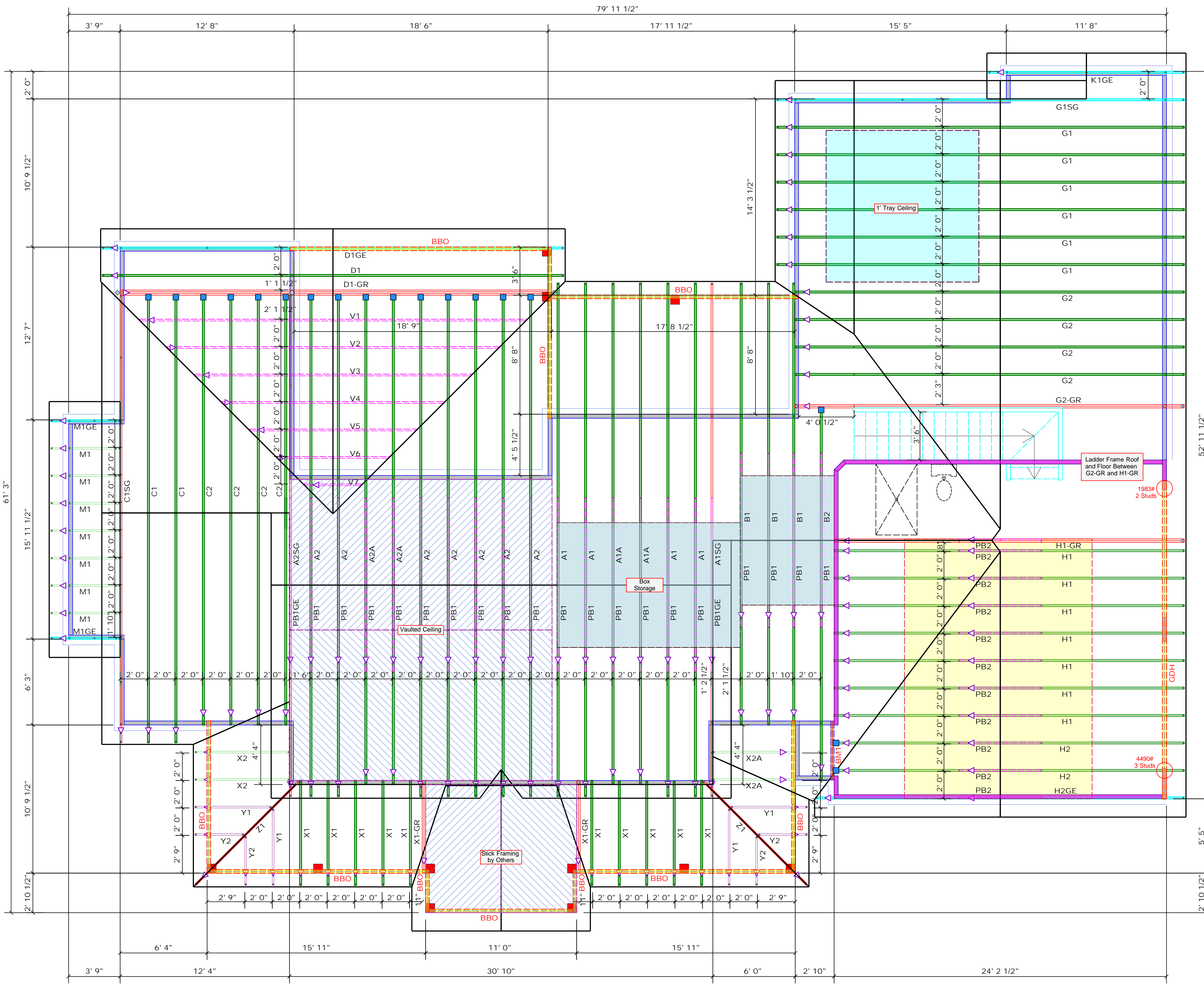


ROOF & FLOOR TRUSSES & BEAMS

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

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. The individual design sheets for each truss design identified on the drawings are the responsibility of the building designer. The building designer is responsible for the 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 ICC-ES E-1000 and ICC-ES E-1001. A registered design professional shall be retained to design the support system for all reactions that exceed 10000.

Signature: David Landry
David Landry



All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise.
-- Denotes Reaction Greater than 3,000 lbs. Reaction / # of Studs

All Walls Shown Are Considered Load Bearing

Roof Area = 5252.13 sq.ft.
Ridge Line = 153.95 ft.
Hip Line = 24.08 ft.
Horiz. OH = 299.58 ft.
Raked OH = 269.34 ft.
Decking = 181 sheets

Dimension Notes
1. All exterior wall to wall dimensions are to face of sheathing unless noted otherwise.
2. All interior wall dimensions are to face of frame wall unless noted otherwise.
3. All exterior wall to truss dimensions are to face of frame wall unless noted otherwise.

Hatch Legend

- Box Storage
- Garage Dropped 1'
- Tray Ceiling
- Vaulted Ceiling
- Drop Beam
- Flush Beam

Connector Information				Nail Information		
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
■	HUS26	USP	18	NA	16d/3-1/2"	16d/3-1/2"

Products				
PlotID	Length	Product	Plies	Net Qty
BM1	6' 0"	2x8 SP No.1	2	2
GDH	24' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2

1 Truss Placement Plan
Scale: 1/4"=1'

BUILDER	JOB NAME	PLAN	SEAL DATE	QUOTE #	JOB #
Wood Construction Company	Parker Residence	Cottageville	N/A		J0322-1386

CITY / CO.	Johnston
ADDRESS	Roof
MODEL	03/16/22
DATE REV.	Jonathan Landry
DRAWN BY	Lenny Norris
SALES REP.	

LOAD CHART FOR JACK STUDS					
MEMBER	REACTION	REMARKS	REACTION	REMARKS	
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				

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