

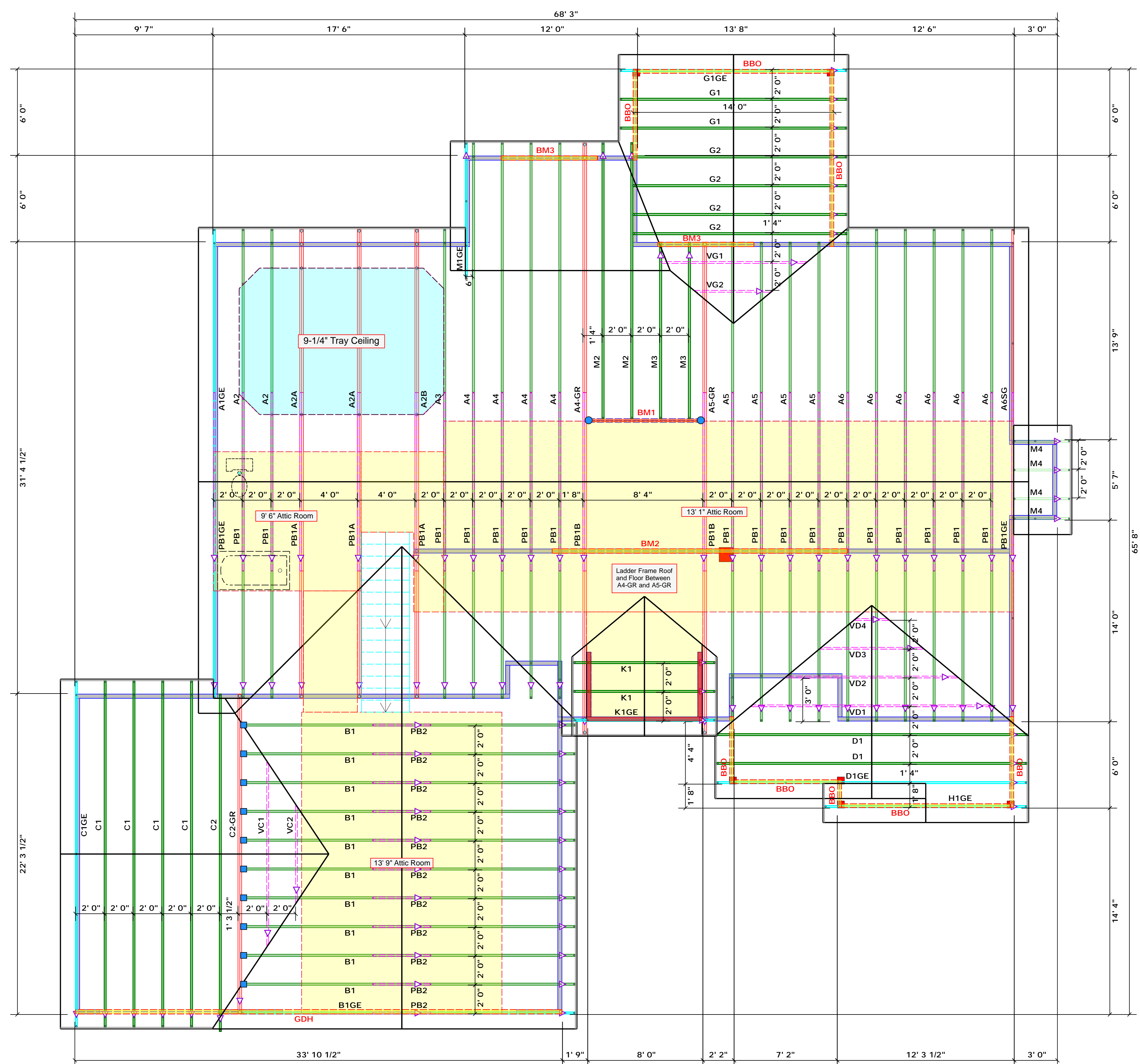


ROOF & FLOOR TRUSSES & BEAMS

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 structural analysis and design of the roof and floor system and for the overall structure. The design of the steel support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding trussing, consult ICC-ES and ICC-ES provided with the truss delivery package or call 1-800-368-5888.

Signature: **David Landry**
David Landry



All Walls Shown Are Considered Load Bearing

- Plumbing Drop Notes**
1. Plumbing drop locations shown are NOT exact.
 2. Contractor to verify ALL plumbing drop locations prior to setting Attic Trusses.
 3. Adjust spacing as needed not to exceed 24"oc.

Roof Area = 4410.53 sq.ft.
Ridge Line = 154.3 ft.
Hip Line = 0 ft.
Horiz. OH = 169.01 ft.
Raked OH = 208.23 ft.
Decking = 152 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

- Second Floor Walls
- Tray Ceiling
- Drop Beam
- Flusah Beam

Connector Information				Nail Information		
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
■	HUS26	USP	10	NA	16d/3-1/2"	16d/3-1/2"
●	HUS410	USP	2	NA	16d/3-1/2"	16d/3-1/2"

Products				
PlotID	Length	Product	Plies	Net Qty
BM1	10' 0"	2x10 SPF No.1	2	2
BM2	21' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
BM3	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	4
GDH	34' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2

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

CITY / CO.	Sanford / Lee
ADDRESS	75 Lakewind Court
MODEL	Roof
DATE REV.	05/26/22
DRAWN BY	Jonathan Landry
SALES REP.	Lenny Norris

BUILDER	Matthews Builder/Developer
JOB NAME	75 Lakewind Ct
PLAN	Winston Residence
SEAL DATE	N/A
QUOTE #	
JOB #	J0522-2779

LOAD CHART FOR JACK STUDS

END REACTION (UP TO)	REQ. JACK STUBS (10' TO 12' HEADERS)	END REACTION (UP TO)	REQ. JACK STUBS (10' TO 12' HEADERS)
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		

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