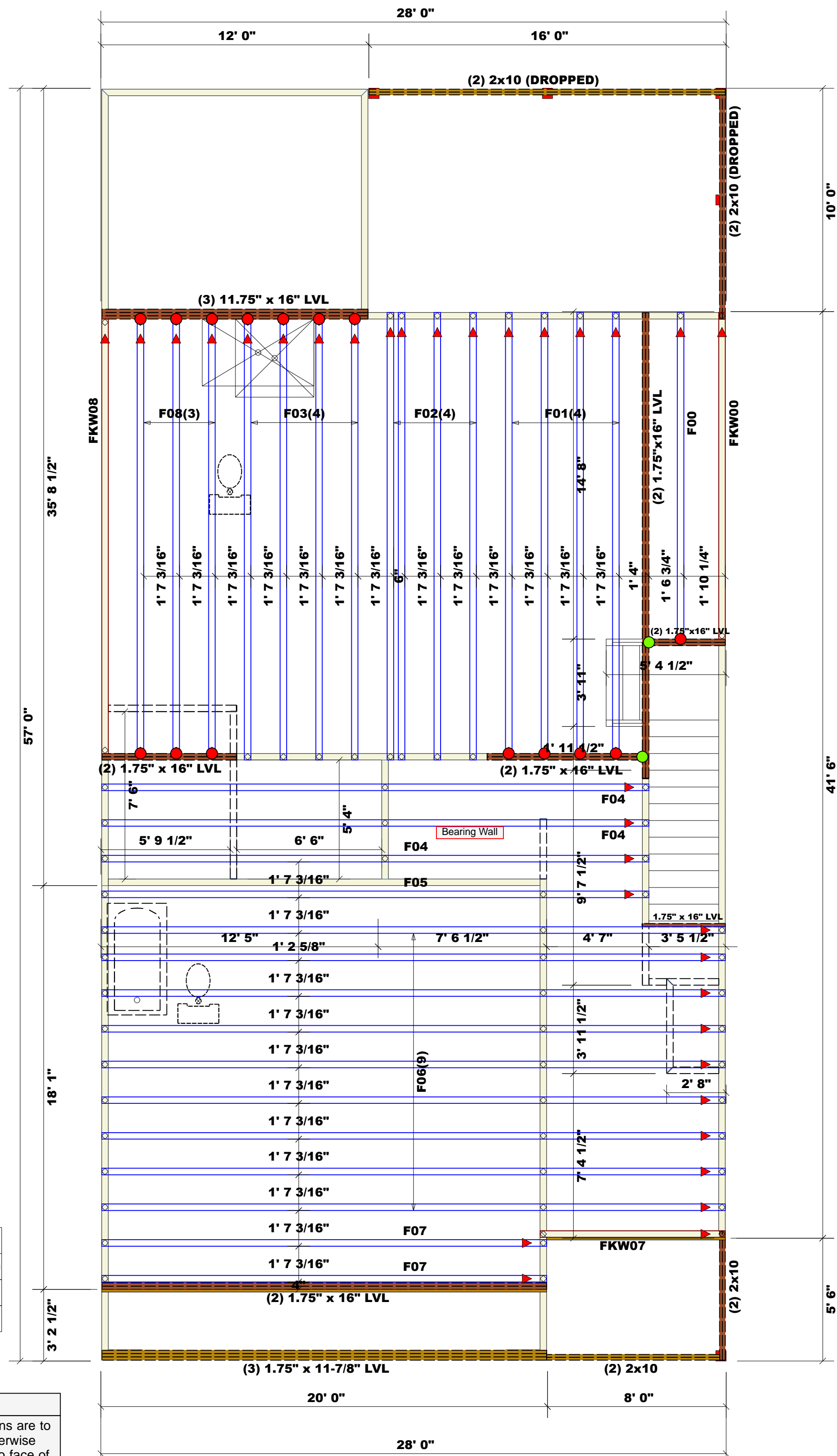


Floor Truss Plan



Nail Information		Connector Information				
Truss	Header	Supported Member	Qty	Manuf	Product	Sym
10d/3"	16d/3-1/2"	NA	2	USP	HD416	●
16d/3-1/2"	16d/3-1/2"	NA	15	USP	JUS414	●

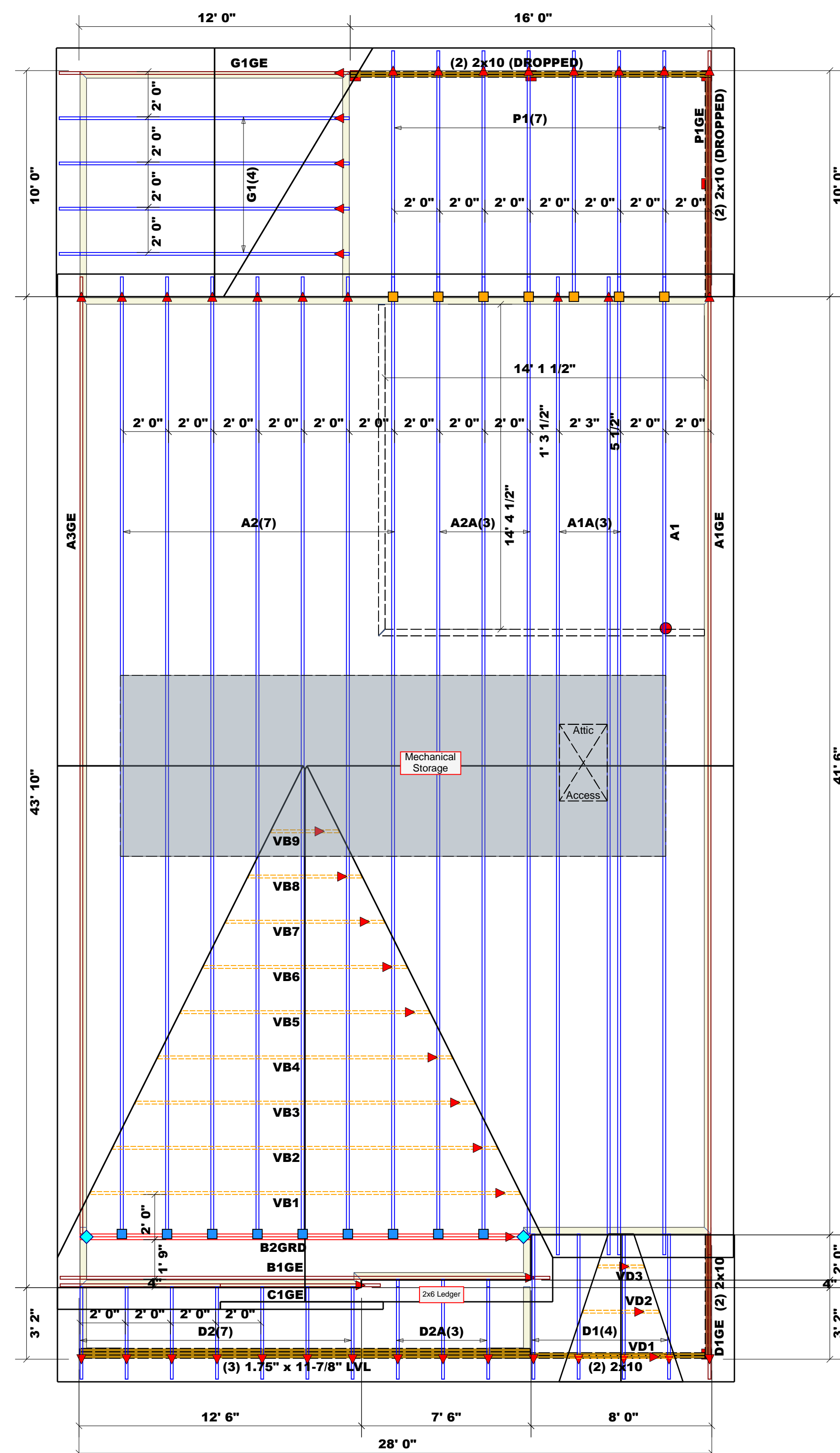
Dimension Notes
 1. All exterior wall to wall dimensions are to face of sheathing unless noted otherwise
 2. All interior wall dimensions are to face of stud unless noted otherwise
 3. All exterior wall to truss dimensions are to face of stud unless noted otherwise

All Walls Shown Are Considered Load Bearing

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

Net Qty	Plies	Products	Product	Length	PlotID
2	2	1-3/4"x 16" LVL Kerto-S		21' 0"	(2) 1.75"x16" LVL
2	2	1-3/4"x 16" LVL Kerto-S		20' 0"	(2) 1.75" x 16" LVL
3	3	1-3/4"x 16" LVL Kerto-S		12' 0"	(3) 11.75" x 16" LVL
2	2	1-3/4"x 16" LVL Kerto-S		7' 0"	(2) 1.75" x 16" LVL
1	1	1-3/4"x 16" LVL Kerto-S		4' 0"	1.75" x 16" LVL
2	2	1-3/4"x 16" LVL Kerto-S		4' 0"	(2) 1.75"x16" LVL

Roof Truss Plan



Nail Information		Connector Information				
Truss	Header	Supported Member	Qty	Manuf	Product	Sym
16d/3-1/2"	16d/3-1/2"	NA	9	USP	HUS26	●
10d/3"	10d/1-1/2"	NA	2	USP	HTW20	◆
10d/3"	10d/3"	NA	7	USP	JUS26	■

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 stud unless noted otherwise
 3. All exterior wall to truss dimensions are to face of stud unless noted otherwise

2126.87 sq.ft. Roof Area
 64.63 ft. Ridge Line
 0.41 ft. Hip Line
 137.58 ft. Horiz. OH
 196.4 ft. Raked OH
 73 sheets Decking

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



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 placement drawing. The building designer is responsible for the structural and architectural details 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 trusses, consult ICC-ES E-1000 and ICC-ES provided with the truss delivery package or online @ secondary.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: Hampton Horrocks

Hampton Horrocks

CITY / CO.	Fuquay Varina / Hammett
ADDRESS	284 Yates Mill Drive
MODEL	Roof & Floor
DATE REV.	03/26/24
DRAWN BY	Hampton Horrocks
SALES REP.	Paul Hawkins

BUILDER	New Home, Inc.
JOB NAME	Lot 7 Woodbridge South
PLAN	Smithfield French Country FE /LH
SEAL DATE	12/20/23
QUOTE #	Quote #
JOB #	J0324-1784 & J0324-1785

LOAD CHART FOR JACK STUDS		BASED ON TABLES 802.2.1 & 803	
REQ'D STUDS FOR (1) FT. HEADERS	REQ'D STUDS FOR (2) FT. HEADERS	REQ'D STUDS FOR (3) FT. HEADERS	REQ'D STUDS FOR (4) FT. HEADERS
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			

Truss Placement Plan

SCALE: 1/4" = 1'