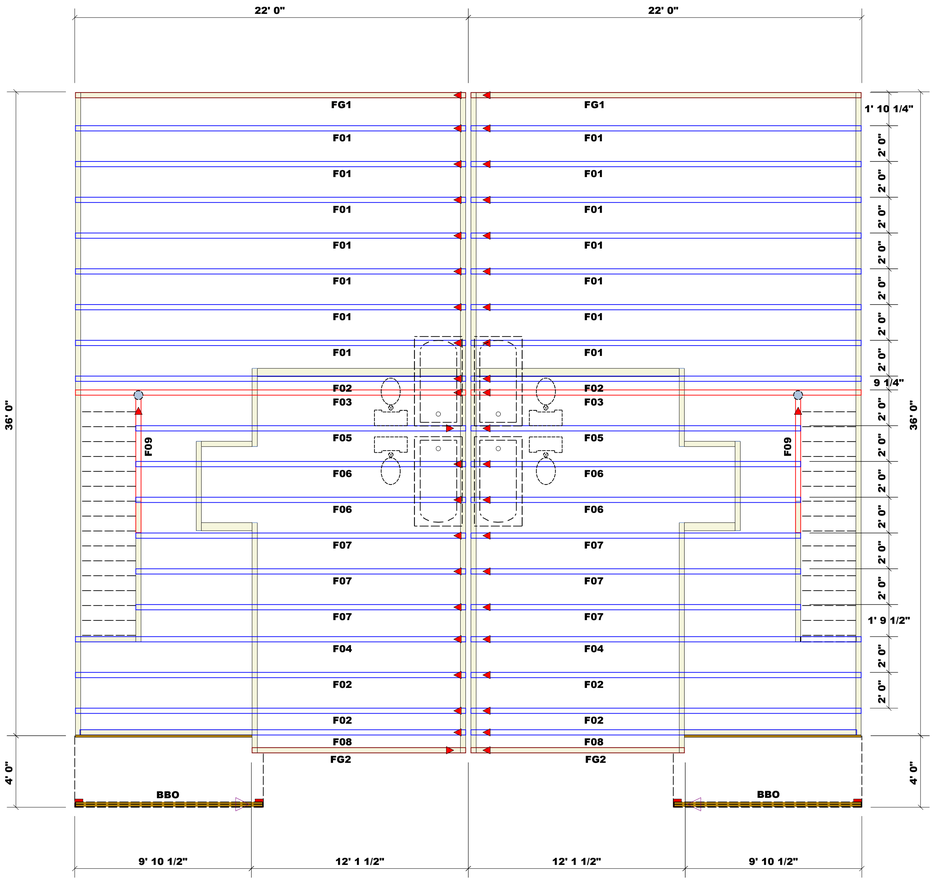


Dimension Notes
1. All exterior wall to wall dimensions are to face of sheathing unless noted otherwise
2. All interior wall dimensions are to face of stud unless noted otherwise
3. All exterior wall to truss dimensions are to face of stud unless noted otherwise

All Walls Shown Are Considered Load Bearing

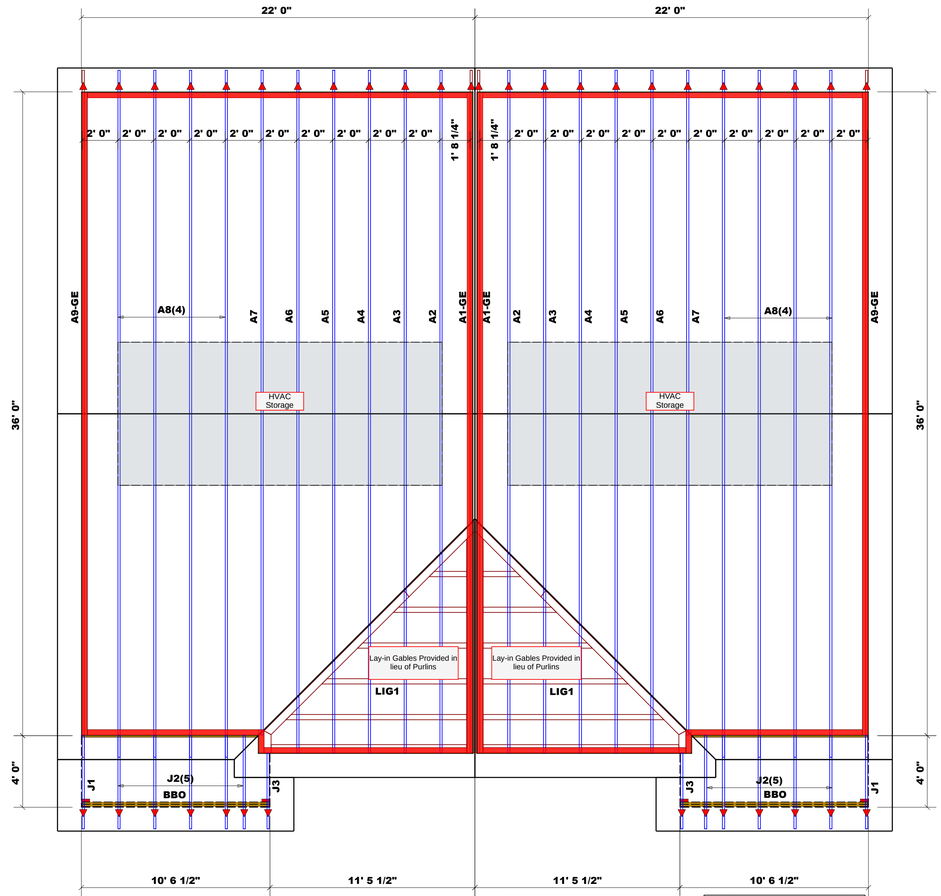
▲ = Indicates Left End of Truss (Reference Engineered Truss Drawing) Do Not Erect Trusses Backwards

WALL SCHEDULE

- 1st Floor Walls
- 2nd Floor Walls
- Non-Bearing Walls

Roof Area	= 2222.22 sq.ft.
Ridge Line	= 46.67 ft.
Hip Line	= 0 ft.
Horiz. OH	= 150.17 ft.
Raked OH	= 195.55 ft.
Decking	= 76 sheets

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
○	MSH422	USP	2	Varies	10d/3"	10d/3"



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Truss Placement Plan
SCALE: 1/4" = 1'-0"

comTECH
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. See individual design drawings for the building design and truss 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, columns and foundations is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided in 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 L derived from the prescriptive Code requirements to determine the required 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 Anthony Williams

Anthony Williams

CITY / CO.	Coats / Harnett
ADDRESS	44 N Carrie Street / Coats, NC
MODEL	Roof & Floor
DATE REV.	2/4/25
DRAWN BY	Anthony Williams
SALES REP.	Anthony Williams
BUILDER	Elmore Builders
JOB NAME	44 N Carrie Street
PLAN	Duplex
SEAL DATE	TBD
QUOTE #	B0125-0233 & 0234
JOB #	J0125-0233 & 0234

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (3))

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (LBS)	NO. OF JACK STUDS FOR (1) 2x1 HEADER	END REACTION (LBS)	NO. OF JACK STUDS FOR (1) 2x1 HEADER	END REACTION (LBS)	NO. OF JACK STUDS FOR (2) 2x1 HEADER
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				