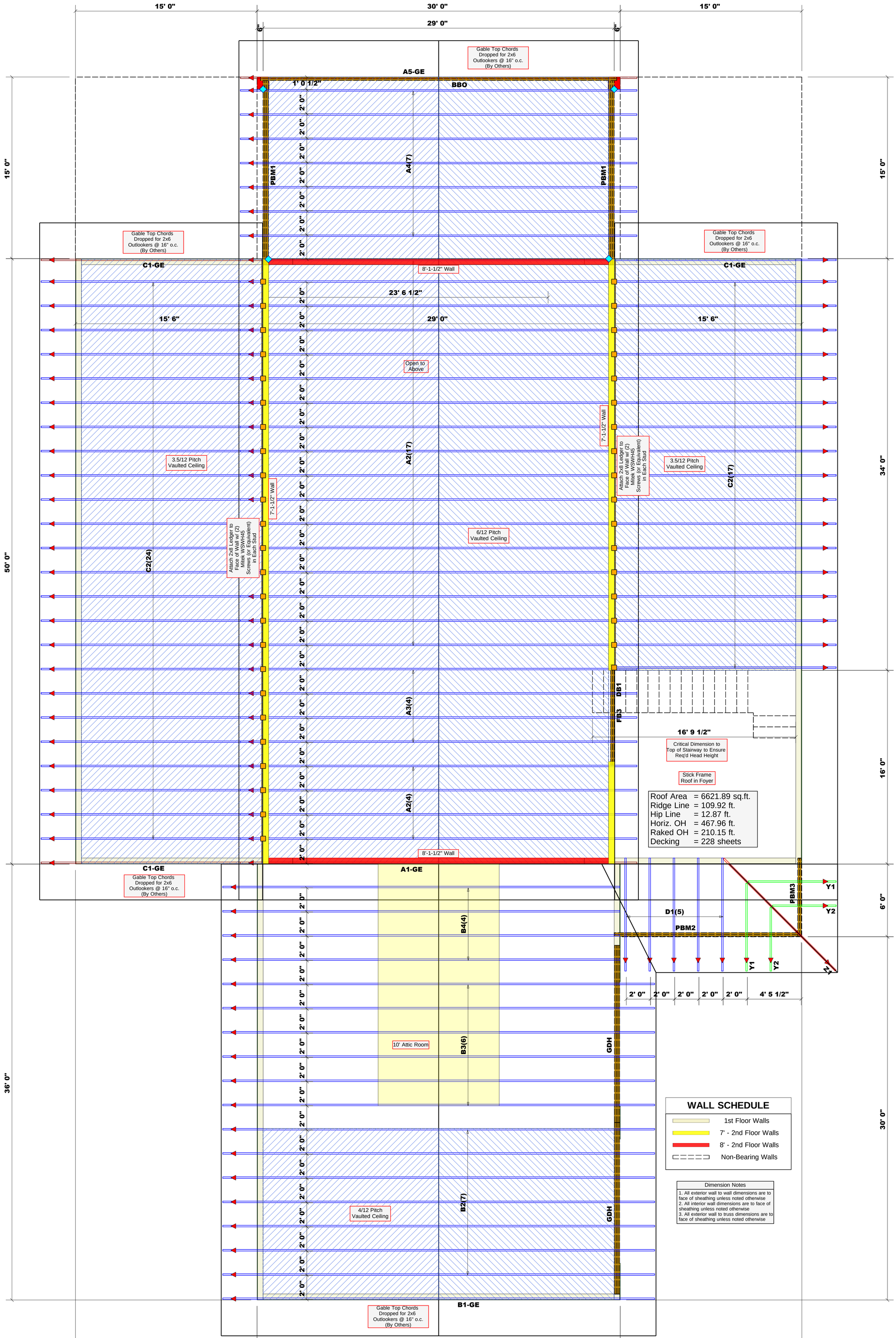

Roof Area	= 6621.89 sq.ft.
Ridge Line	= 109.92 ft.
Hip Line	= 12.87 ft.
Horiz. OH	= 467.96 ft.
Raked OH	= 210.15 ft.
Decking	= 228 sheets

WALL SCHEDULE

- 1st Floor Walls
- 7' - 2nd Floor Walls
- 8' - 2nd Floor Walls
- Non-Bearing Walls

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

All Walls Shown Are Considered Load Bearing

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

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
■	JUS26	USP	41	NA	10d/3"	10d/3"
◆	HTW20	USP	4	NA	10d/1-1/2"	10d/3"

Beam Schedule

PlotID	Length	Product	Plies	Net Qty	Fab Type
DB1	9' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
FB3	9' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
PBM2	16' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
PBM1	16' 0"	1-3/4"x 11-7/8" LVL Kerto-S	3	6	FF
GDH	15' 0"	1-3/4"x 11-7/8" LVL Kerto-S	3	6	FF
PBM3	7' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
FB1	29' 0"	1-3/4"x 23-7/8" LVL Kerto-S	2	2	FF
FB2	17' 0"	1-3/4"x 23-7/8" LVL Kerto-S	2	2	FF

LOAD CHART FOR JACK STUDS

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

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

END REACTION (UP TO)	REQ'D STUDS FOR (2) PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (3) PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (4) PLY 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				

Truss Placement Plan

SCALE: 1/4" = 1'-0"

BUILDER	Joe & Kim Daigle	CITY / CO.	Sanford / Harnett
JOB NAME	Daigle Residence	ADDRESS	2072 Thomas Kelly Rd / Sanford, NC
PLAN	Daigle Residence	MODEL	Roof
SEAL DATE	NA	DATE REV.	8/20/24
QUOTE #	B0524-3238	DRAWN BY	Anthony Williams
JOB #	J0524-3238	SALES REP.	Anthony Williams

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 Anthony Williams

Anthony Williams

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

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