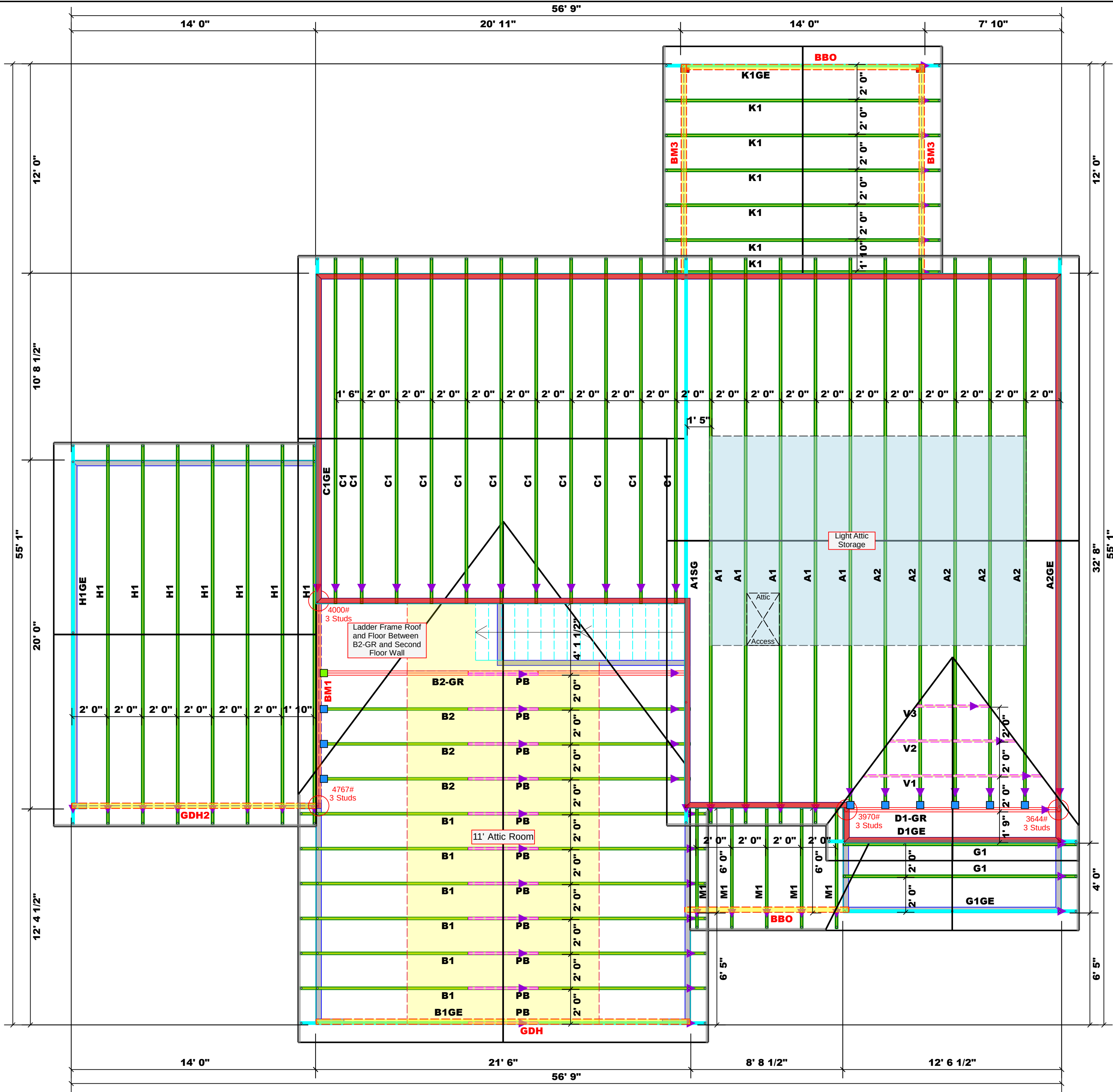




Products				
PlotID	Length	Product	Plies	Net Qty
BM1	12' 0 1/2"	1-3/4"x 14" LVL Kerto-S	2	2
BM2	18' 10 1/4"	1-3/4"x 16" LVL Kerto-S	3	3
BM3	12' 3 1/2"	1-3/4"x 9-1/4" LVL Kerto-S	2	4
GDH	21' 5"	1-3/4"x 14" LVL Kerto-S	2	2
GDH2	14' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2

All Headers Are Considered 2X10 Beams Unless Otherwise Noted

Roof Area = 3128.37 sq.ft.
Ridge Line = 119.4 ft.
Hip Line = 0 ft.
Horiz. OH = 181.55 ft.
Raked OH = 246.74 ft.
Decking = 108 sheets

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

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

All Walls Shown Are Considered Load Bearing

Connector Information				Nail Information	
Sym	Product	Manuf	Qty	Supported Member	
■	HUS26	USP	9	NA	16d/3-1/2" 16d/3-1/2"
■	THD26-2	USP	1	NA	16d/3-1/2" 10d/3"

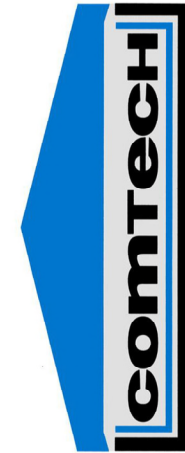
All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise.
-- Denotes Reaction Greater than 3,000 lbs. Reaction / # of Studs

Hatch Legend	
■	Second Floor Walls
■	Box Storage
■	Drop Beam
■	Fluch Beam

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

PLEASE NOTE:

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#.



ROOF & FLOOR TRUSSES & BEAMS

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

CUSTOMER (ACCOUNT)	Weaver Homes	STREET	-
BUILDER		CITY	-
JOB NAME & LEVEL	Lexington Plan Roof	TAX AUTH.	-
PLAN NAME	Lexington	SALES REP.	Lenny Norris ()
PLAN SEAL DATE (EOR)	N/A	DESIGNER (& ASST.)	Jonathan Landry (Sumer Spell)
JOB # (OT REF)	250380 - A	DESIGN REV. DATE	08/18/2025

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

LOAD CHART FOR JACK STUDS									
(BASED ON TABLE R0025(1) & (2))									
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER									
REQ'D STUDS FOR (2) PLY HEADER (w/ TO)		END REACTION		REQ'D STUDS FOR (3) PLY HEADER (w/ TO)		END REACTION		REQ'D STUDS FOR (4) PLY HEADER (w/ TO)	
1	1700	1	2550	1	3400	1	4000	1	4000
2	3400	2	5100	2	6800	2	8000	2	8000
3	5100	3	7650	3	10200	3	12000	3	12000
4	6800	4	10200	4	13600	4	16000	4	16000
5	8500	5	12750	5	17000	5	20000	5	20000
6	10200	6	15300	6	20000	6	24000	6	24000
7	11900	7	17000	7	22000	7	26000	7	26000
8	13600	8	19000	8	24000	8	28000	8	28000
9	15300	9	21000	9	26000	9	30000	9	30000