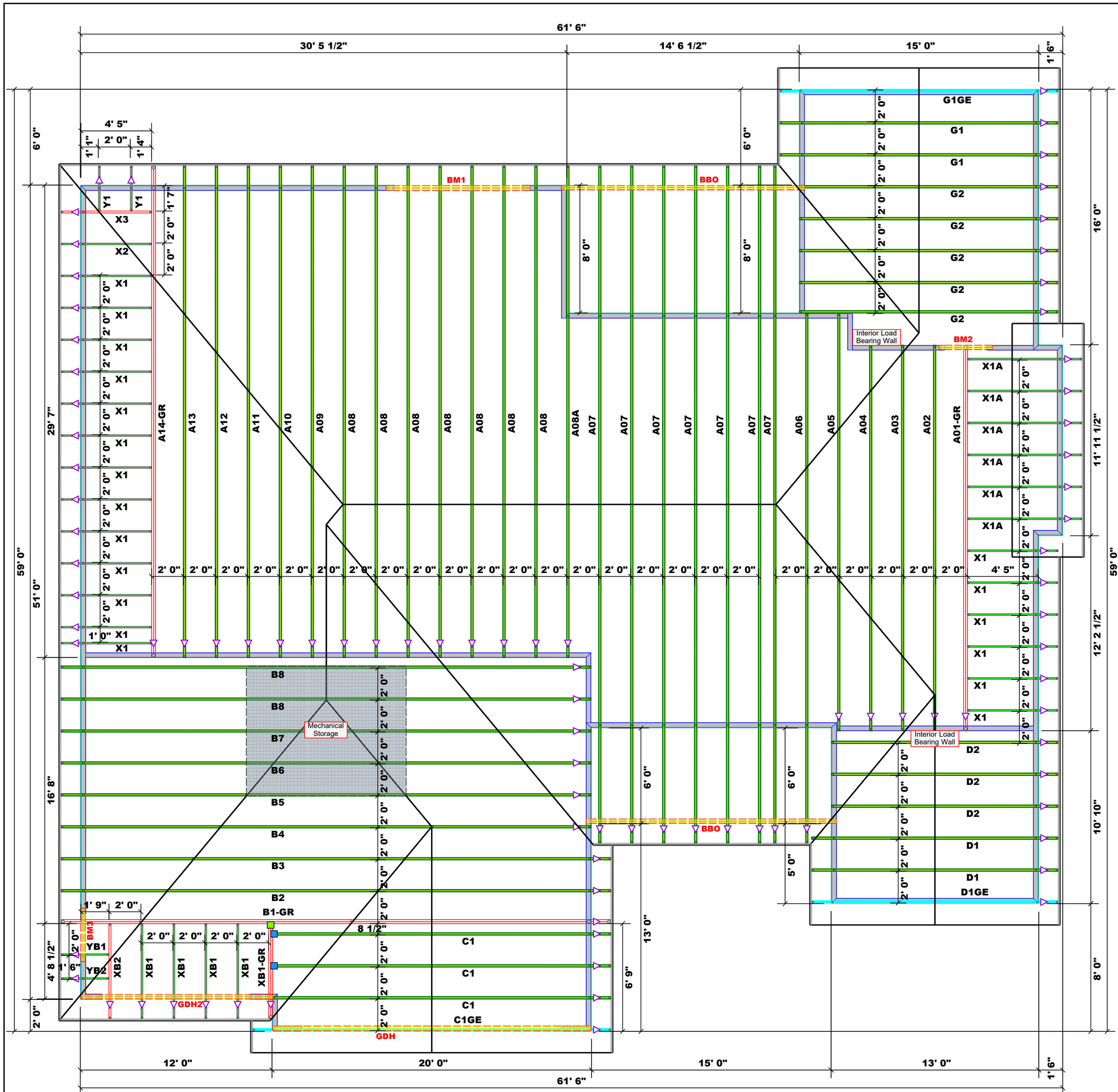

All Walls Shown Are Considered Load Bearing

Roof Area	= 3636.43 sq.ft.
Ridge Line	= 83.27 ft.
Hip Line	= 100.12 ft.
Horiz. OH	= 205.08 ft.
Raked OH	= 81.5 ft.
Decking	= 125 sheets

Hatch Legend
Mechanical Storage
Drop Beam

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
	HUS26	USP	2	Varies	16d/3-1/2"	16d/3-1/2"
	THD26-2	USP	1	Varies	16d/3-1/2"	10d/3"

Products				
PlotID	Length	Product	Plies	Net Qty
BM1	9' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM2	4' 0"	2x10 SPF No.2	2	2
BM3	4' 0"	2x10 SPF No.2	2	2
GDH	20' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
GDH2	12' 0"	2x10 SPF No.2	2	2

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

COMTECH
ROOF & FLOOR TRUSSES & BEAMS
Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
Fax: (910) 864-4444

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_____
David Landry

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				

BUILDER	Watermark Homes
JOB NAME	Lot 1 Oak Haven
PLAN	Blue Ash
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J0720-3074
COUNTY	Harnett
ADDRESS	Lot 1 Oak Haven
MODEL	Roof
DATE REV.	07/07/20 10:21:02
DRAWN BY	David Landry
SALESMAN	Anthony Williams