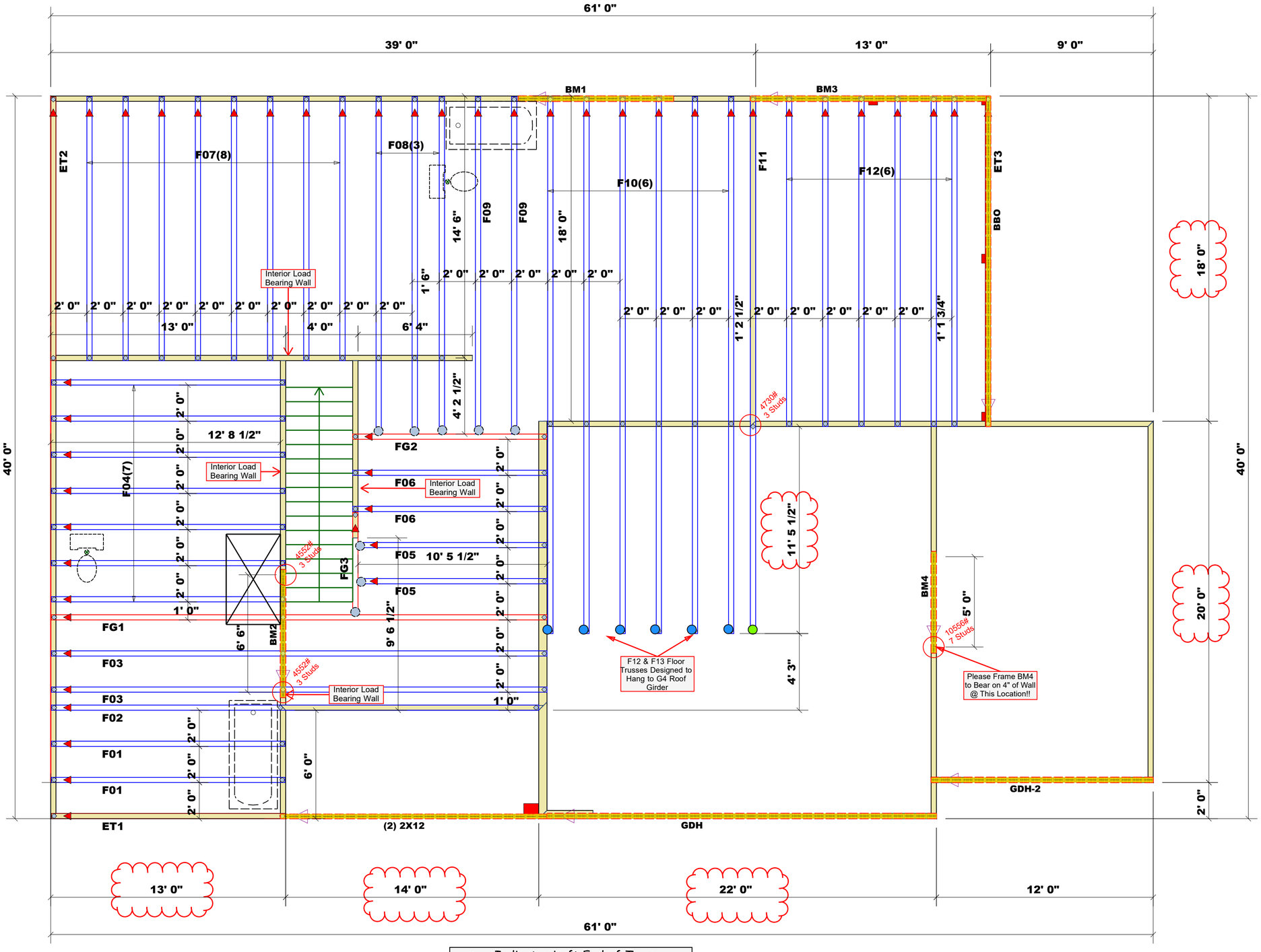


Roof Area = 3053.4 sq.ft.
Ridge Line = 109.61 ft.
Hip Line = 0 ft.
Horiz. OH = 148.42 ft.
Raked OH = 217.79 ft.
Decking = 105 sheets

All Walls Shown Are Considered Load Bearing

Dimension Notes
1. All exterior wall to wall dimensions are to face of stud 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

Plumbing Drop Notes
1. Plumbing drop locations shown are NOT exact. 2. Contractor to verify ALL plumbing drop locations prior to setting Floor Trusses. 3. Adjust spacing as needed not to exceed 24"oc.

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

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

Hatch Legend
- Padded HVAC
- 2nd Floor Walls @ 8' 1 1/2"
- Drop Beam

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
	HUS410	USP	6	Varies	16d/3-1/2"	16d/3-1/2"
	THD410	USP	1	Varies	16d/3-1/2"	10d/3"
	MSH422	USP	8	Varies	10d/3"	10d/3"
	HUS26	USP	13	Varies	16d/3-1/2"	16d/3-1/2"
	JUS26	USP	6	Varies	10d/3"	10d/3"
	THD26-2	USP	1	Varies	16d/3-1/2"	10d/3"

Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
BM3	14' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM1	9' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM2	8' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM4	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
GDH	22' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
GDH-2	13' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF

All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise.

-- Denotes Reaction Greater than 3,000 lbs. Reaction / # of Studs

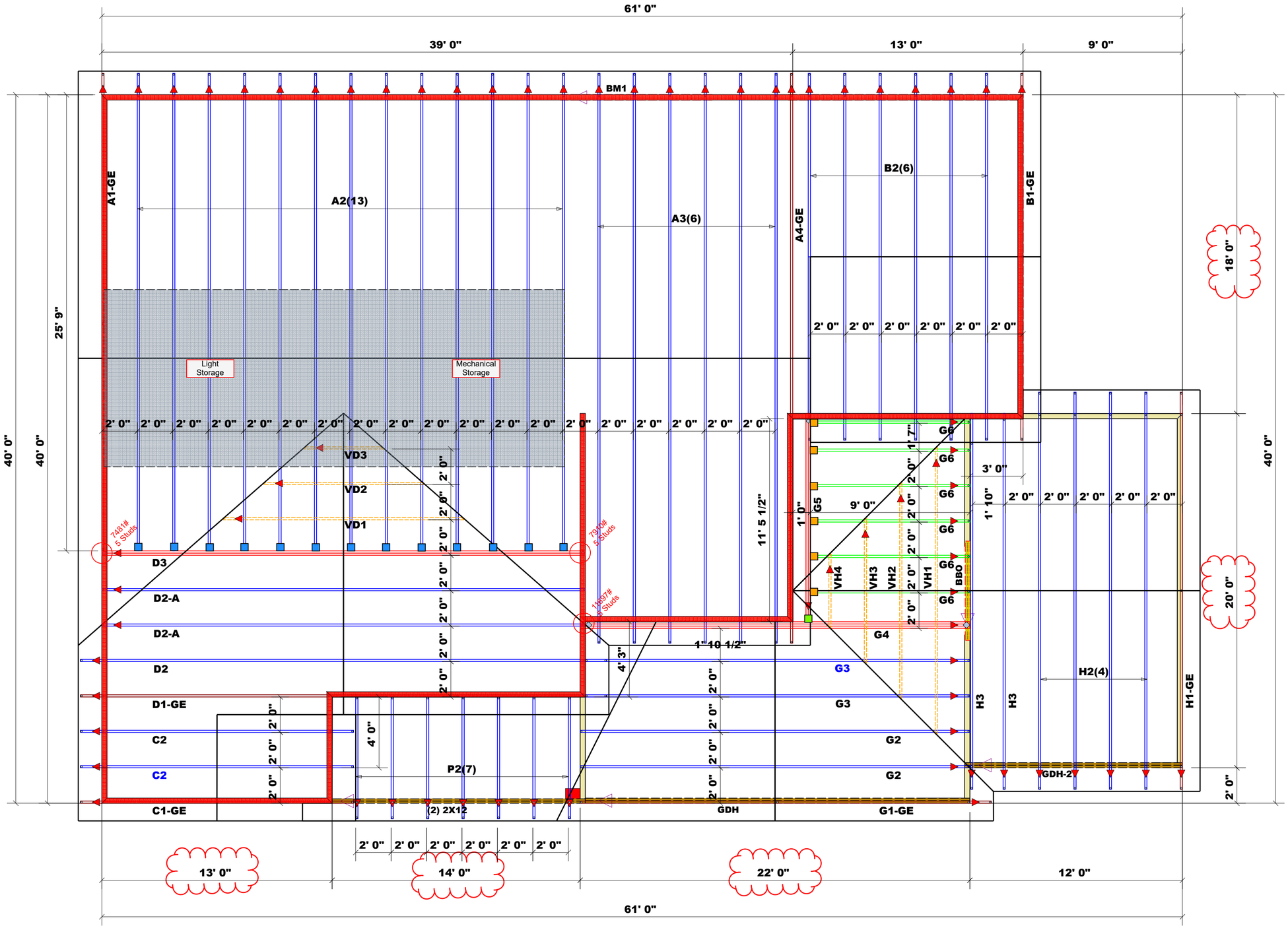
COMTECH
ROOF & FLOOR

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_____

BUILDER	Precision Custom Homes & Renovations
JOB NAME	Lot 15 Liberty Meadows
PLAN	Taggart 3.0
SEAL DATE	6/22/2022
QUOTE #	Quote #
JOB #	J1021-6183

COUNTY	Harnett
ADDRESS	Lot 15 Liberty Meadows
MODEL	Floor
DATE REV.	6/29/2022
DRAWN BY	Neil Baggett
SALESMAN	Neil Baggett



Roof Area	= 3086.2 sq.ft.
Ridge Line	= 111.61 ft.
Hip Line	= 0 ft.
Horiz. OH	= 152.42 ft.
Raked OH	= 217.79 ft.
Decking	= 106 sheets

All Walls Shown Are Considered Load Bearing

Dimension Notes

1. All exterior wall to wall dimensions are to face of stud 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

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■	HUS26	USP	13	Varies	16d/3-1/2"	16d/3-1/2"
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Products

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GDH	22' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
GDH-2	13' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
BM1	9' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF

All Truss Reactions are Less than 3,000 lbs. Unless Noted Otherwise.

-- Denotes Reaction Greater than 3,000 lbs. Reaction / # of Studs

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_____
Neil Baggett

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	Precision Custom Homes & Renovations
JOB NAME	Lot 15 Liberty Meadows
PLAN	Taggart 3.0
SEAL DATE	6/22/2022
QUOTE #	Quote #
JOB #	J1021-6182
COUNTY	Harnett
ADDRESS	Lot 15 Liberty Meadows
MODEL	Roof
DATE REV.	6/29/2022
DRAWN BY	Neil Baggett
SALESMAN	Neil Baggett

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