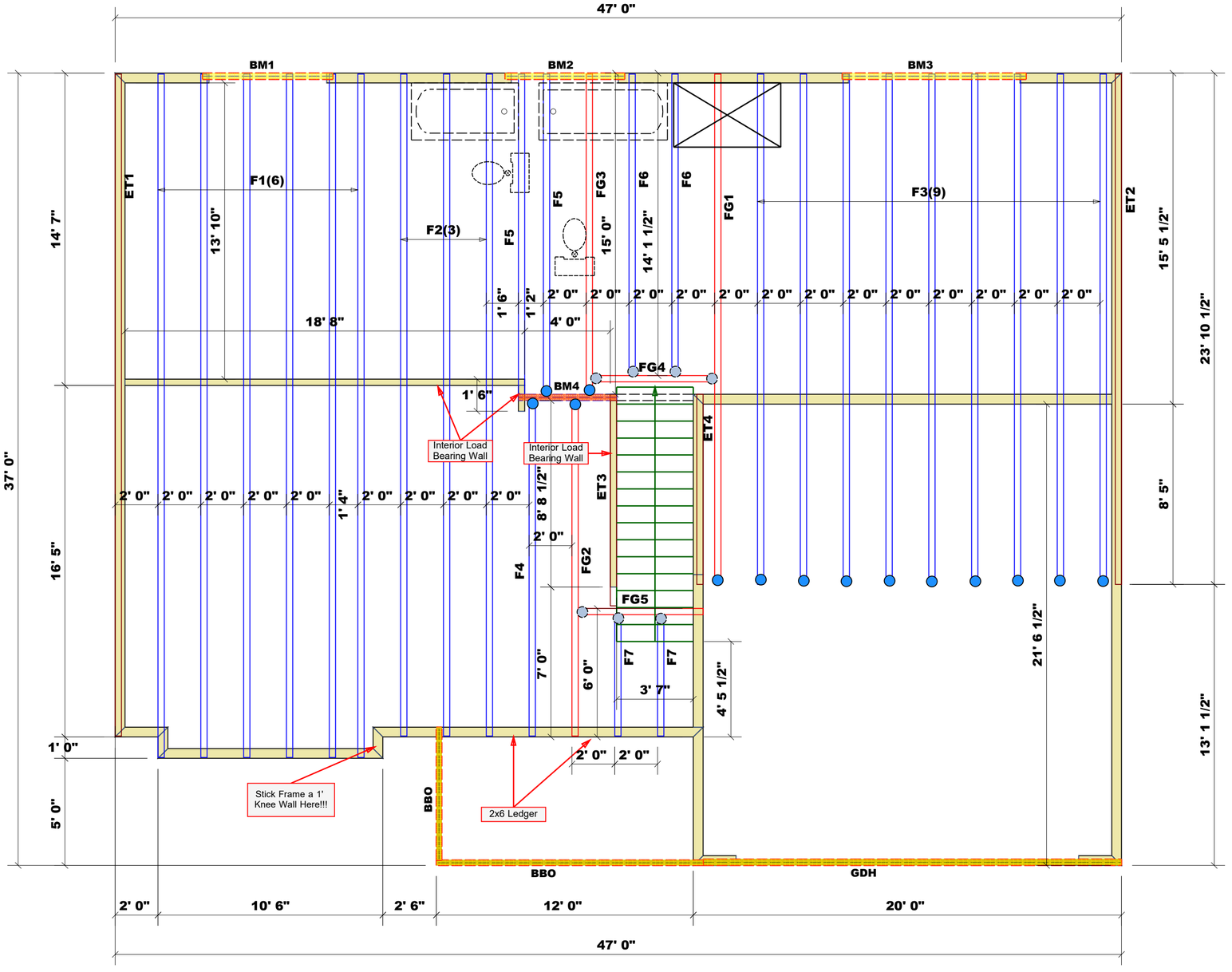

Plumbing Drop Notes
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Dimension Notes
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Roof Area = 2341.32 sq.ft.
Ridge Line = 72.84 ft.
Hip Line = 0 ft.
Horiz. OH = 96.84 ft.
Raked OH = 138.97 ft.
Decking = 80 sheets

All Walls Shown Are Considered Load Bearing

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

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

Hatch Legend
Box Storage
Padded HVAC
2nd Floor Walls @ 8' 1 1/2" UNO
Flush Beam
Drop Beam

Products				
PlotID	Length	Product	Plies	Net Qty
BM3	9' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM1	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM2	6' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
GDH	20' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
BM4	5' 0"	1-3/4"x 14" LVL Kerto-S	2	2

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
●	HUS410	USP	14	Varies	16d/3-1/2"	16d/3-1/2"
●	MSH422	USP	7	Varies	10d/3"	10d/3"
■	HUS26	USP	5	Varies	16d/3-1/2"	16d/3-1/2"

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

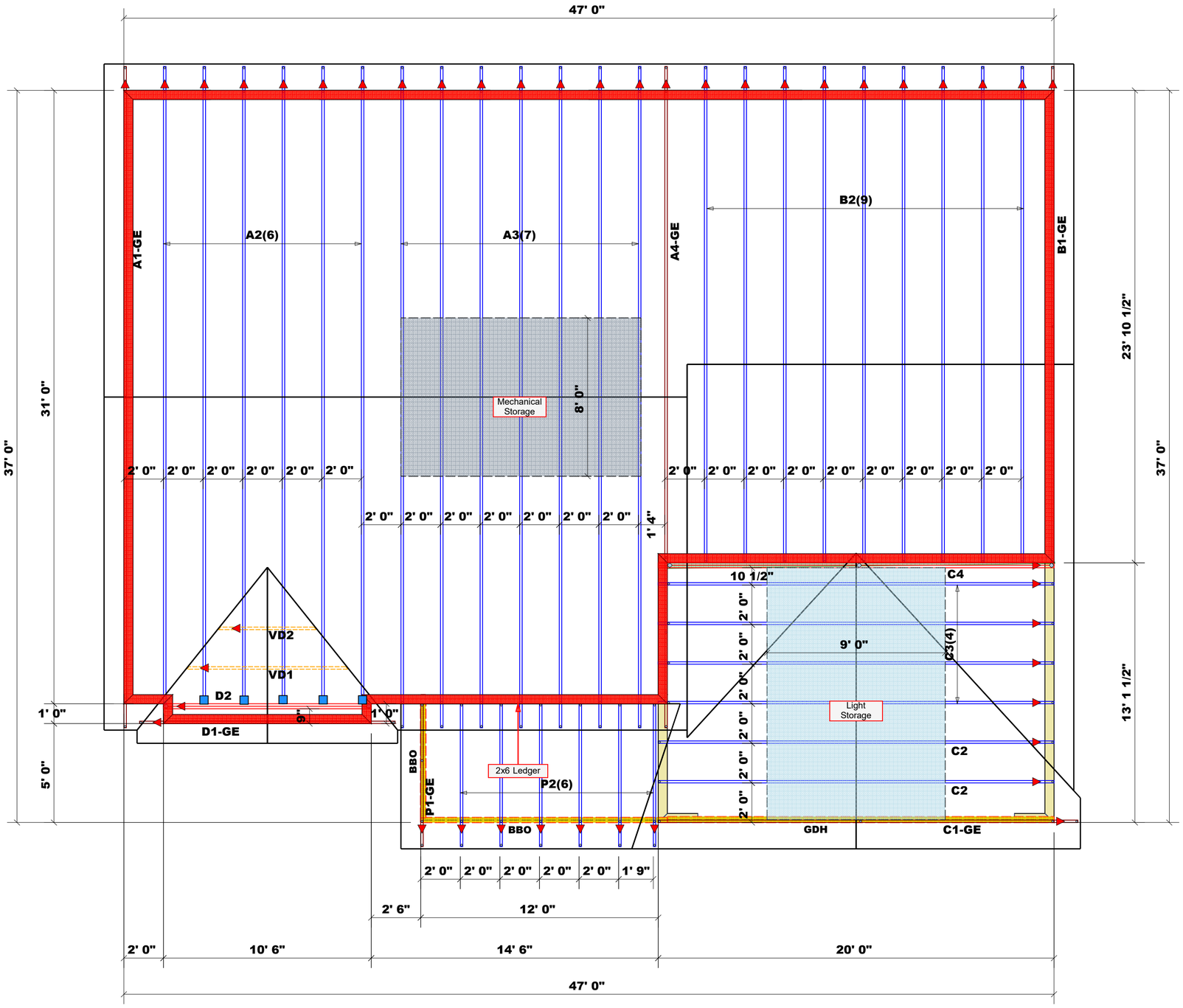
LOAD CHART FOR JACK STUDS

(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) 2"x" 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
JOB NAME	Lot 58 Summerlin
PLAN	Roark 2.0
SEAL DATE	12/18/2020
QUOTE #	Quote #
JOB #	J1220-5658
SALESMAN	Neil Baggett
DRAWN BY	Neil Baggett
DATE REV.	1/13/2021
MODEL	Floor
ADDRESS	Lot 58 Summerlin
COUNTY	Harnett

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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BUILDER	Precision Custom Homes
JOB NAME	Lot 58 Summerlin
PLAN	Roark 2.0
SEAL DATE	12/18/2020
QUOTE #	Quote #
JOB #	J1220-5657
COUNTY	Harnett
ADDRESS	Lot 58 Summerlin
MODEL	Roof
DATE REV.	1/13/2021
DRAWN BY	Neil Baggett
SALESMAN	Neil Baggett

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