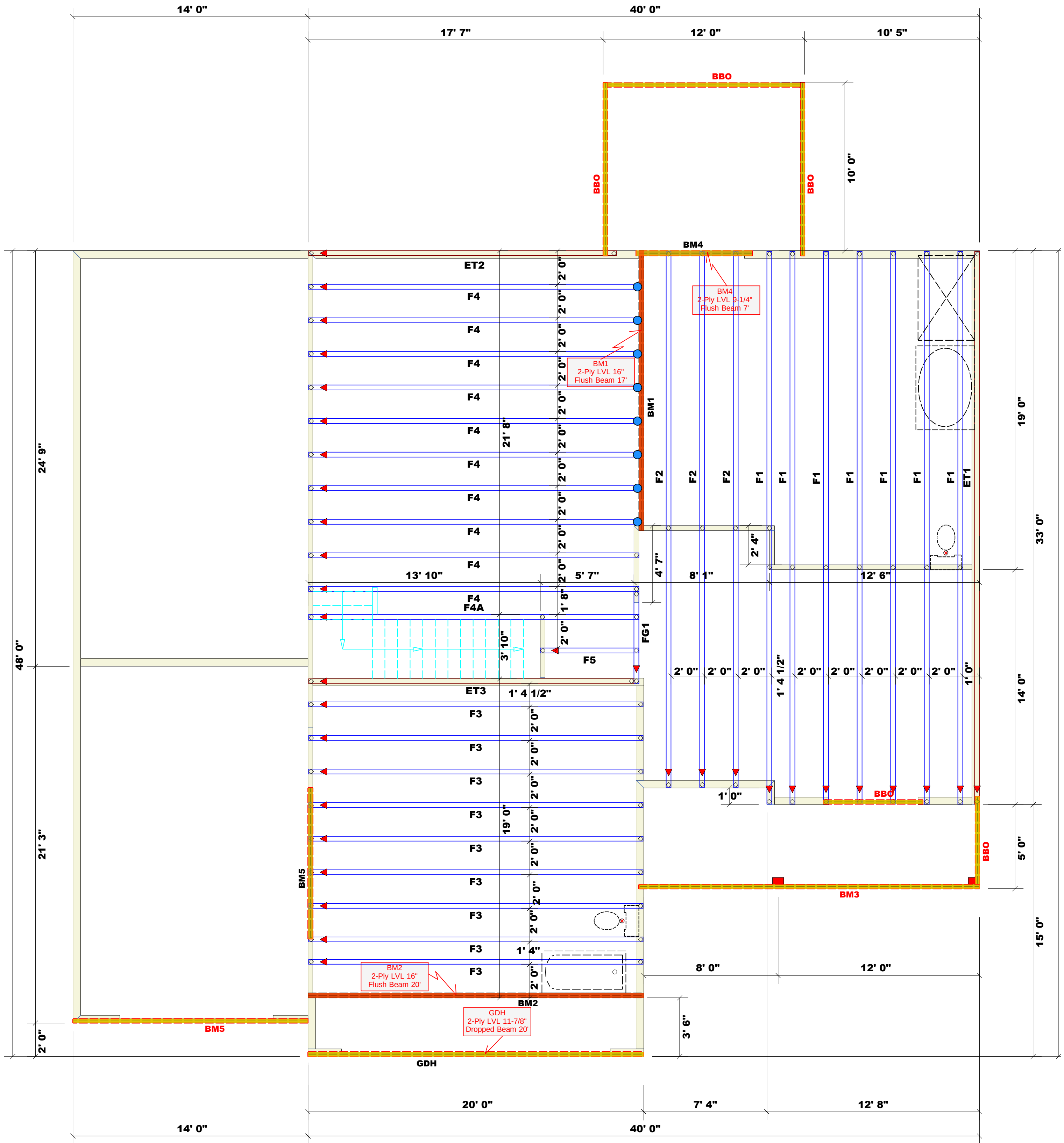




Products				
PlotID	Length	Product	Plies	Net Qty
BM1	16' 8"	1-3/4"x 16" LVL Kerto-S	2	2
BM2	20' 0"	1-3/4"x 16" LVL Kerto-S	2	2
BM4	6' 11"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM5	9' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
GDH	20' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2

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

Connector Information				Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header Truss
●	HUS410	USP	8	Varies	16d/3-1/2" 16d/3-1/2"

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.

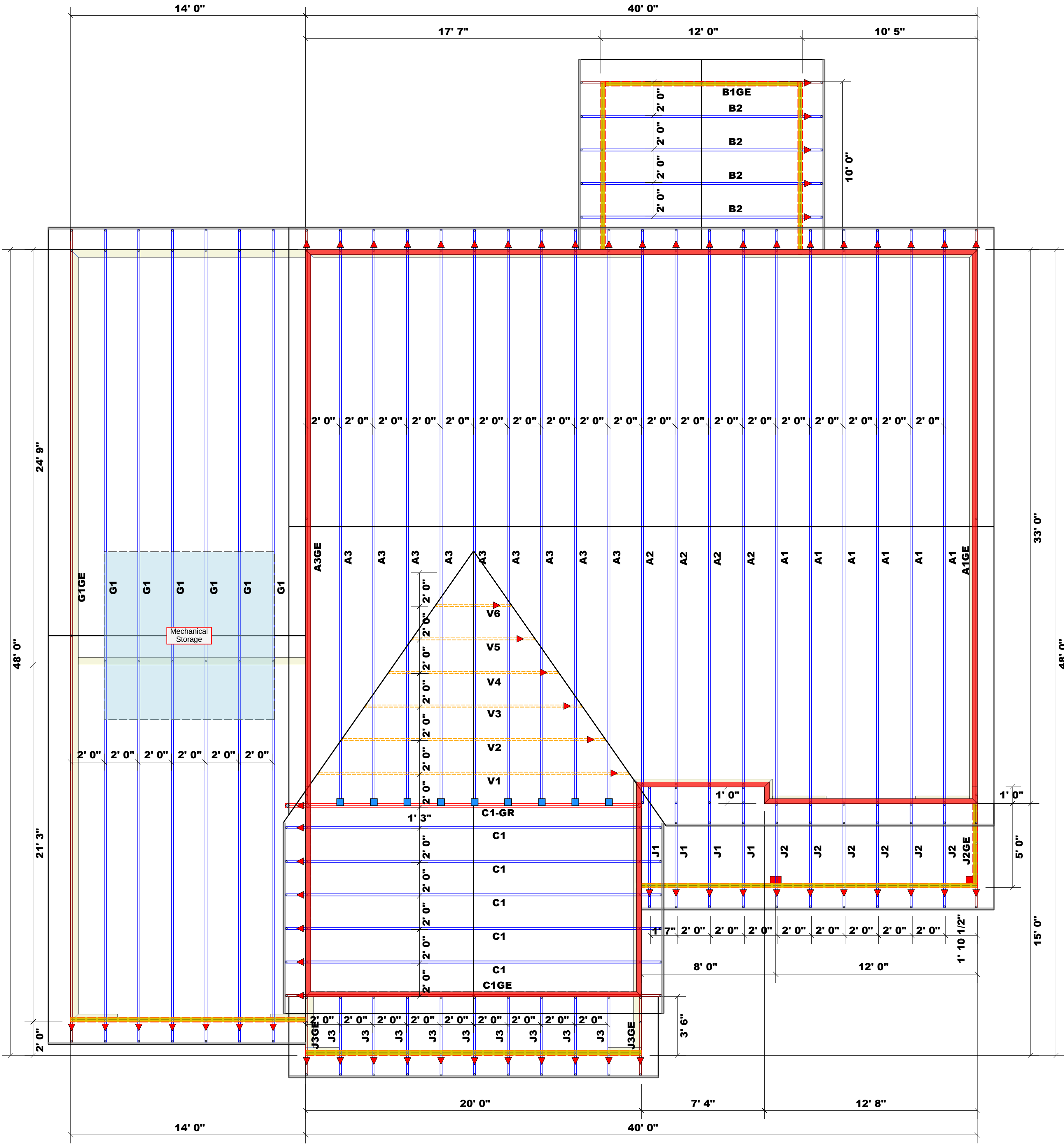
▲ = Indicates Left End of Truss
(Reference Engineered Truss Drawing)
Do NOT Erect Truss Backwards

LOAD CHART FOR JACK STUDS			
(BASED ON TABLES R502.5(1) & (b))			
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/GUDES			
END REACTION (UP TO) 2550 LBS	END REACTION (UP TO) 5100 LBS	END REACTION (UP TO) 7650 LBS	END REACTION (UP TO) 10200 LBS
1700	2550	3400	4250
3400	5100	6800	8500
5100	7650	10200	12800
6800	10200	13600	17000
8500	12750	17000	
10200	15300		
11900			
13600			
15300			

BUILDER	Precision Custom Homes	COUNTY	Cameron / Moore
JOB NAME	Lot 45 Magnolia Hills	ADDRESS	149 Myrtle Oak Dr.
PLAN	Liberty 2.0	MODEL	Floor
SEAL DATE	N/A	DATE REV.	10/14/25
QUOTE #		DRAWN BY	Hampton Horrocks
JOB #	251719-B	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	
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

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



Products				
PlotID	Length	Product	Plies	Net Qty
BM1	16' 8"	1-3/4"x 16" LVL Kerto-S	2	2
BM2	20' 0"	1-3/4"x 16" LVL Kerto-S	2	2
BM4	6' 11"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM5	9' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
GDH	20' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2

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

Hatch Legend			
	Box Storage		
	Drop Beam		
	2nd Floor Walls		

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

Roof Area = 3371.07 sq.ft.
Ridge Line = 96.21 ft.
Hip Line = 0 ft.
Horiz. OH = 183.58 ft.
Raked OH = 200.48 ft.
Decking = 116 sheets

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

LOAD CHART FOR JACK STUDS			
(BASED ON TABLES R502.5(1) & (b))			
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADS/GUDES			
END REACTION (UP TO) 2550	END REACTION (UP TO) 5100	END REACTION (UP TO) 7650	END REACTION (UP TO) 10200
1	2	3	4
1700	3400	5100	6800
2	3	4	5
3400	5100	6800	8500
4	5	6	7
5100	6800	8500	10200
6	7	8	9
6800	8500	10200	11900
7	8	9	10
8500	10200	11900	13600
9	10	11	12
10200	11900	13600	15300

BUILDER	Precision Custom Homes	COUNTY	Cameron / Moore
JOB NAME	Lot 45 Magnolia Hills	ADDRESS	149 Myrtle Oak Dr.
PLAN	Liberty 2.0	MODEL	Roof
SEAL DATE	N/A	DATE REV.	10/14/25
QUOTE #		DRAWN BY	Hampton Horrocks
JOB #	251710-A	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

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

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