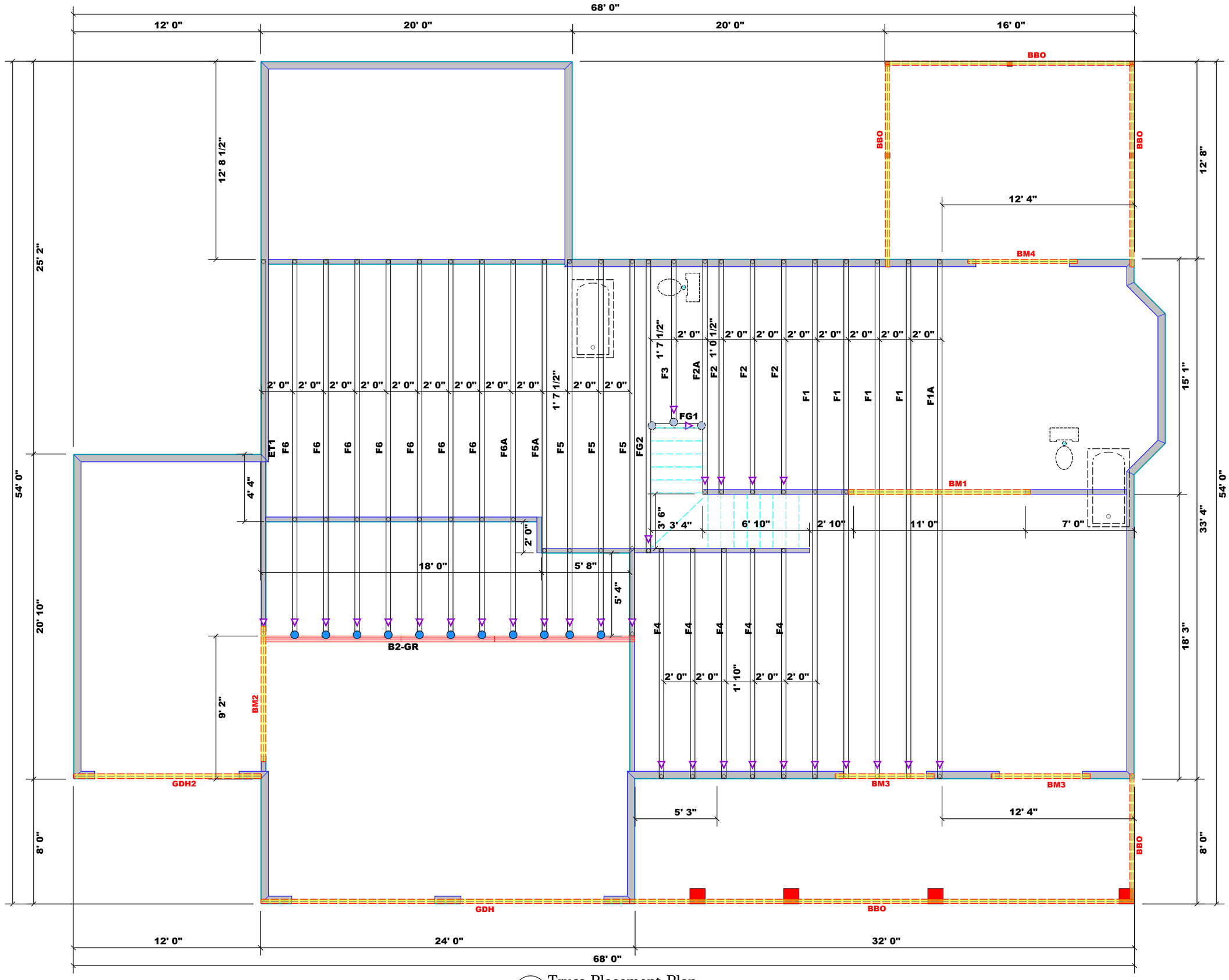


1 Truss Placement Plan
Scale: 1/4"=1'

Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
BM1	12' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF
BM2	9' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
BM3	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	4	FF
BM4	8' 0"	2x10 SPF No.2	2	2	FF
GDH	24' 0"	2x12 SPF No.2	2	2	FF
GDH2	12' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF

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.

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	11	Varies	16d/3-1/2"	16d/3-1/2"
	MSH422	USP	3	Varies	10d/3"	10d/3"

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

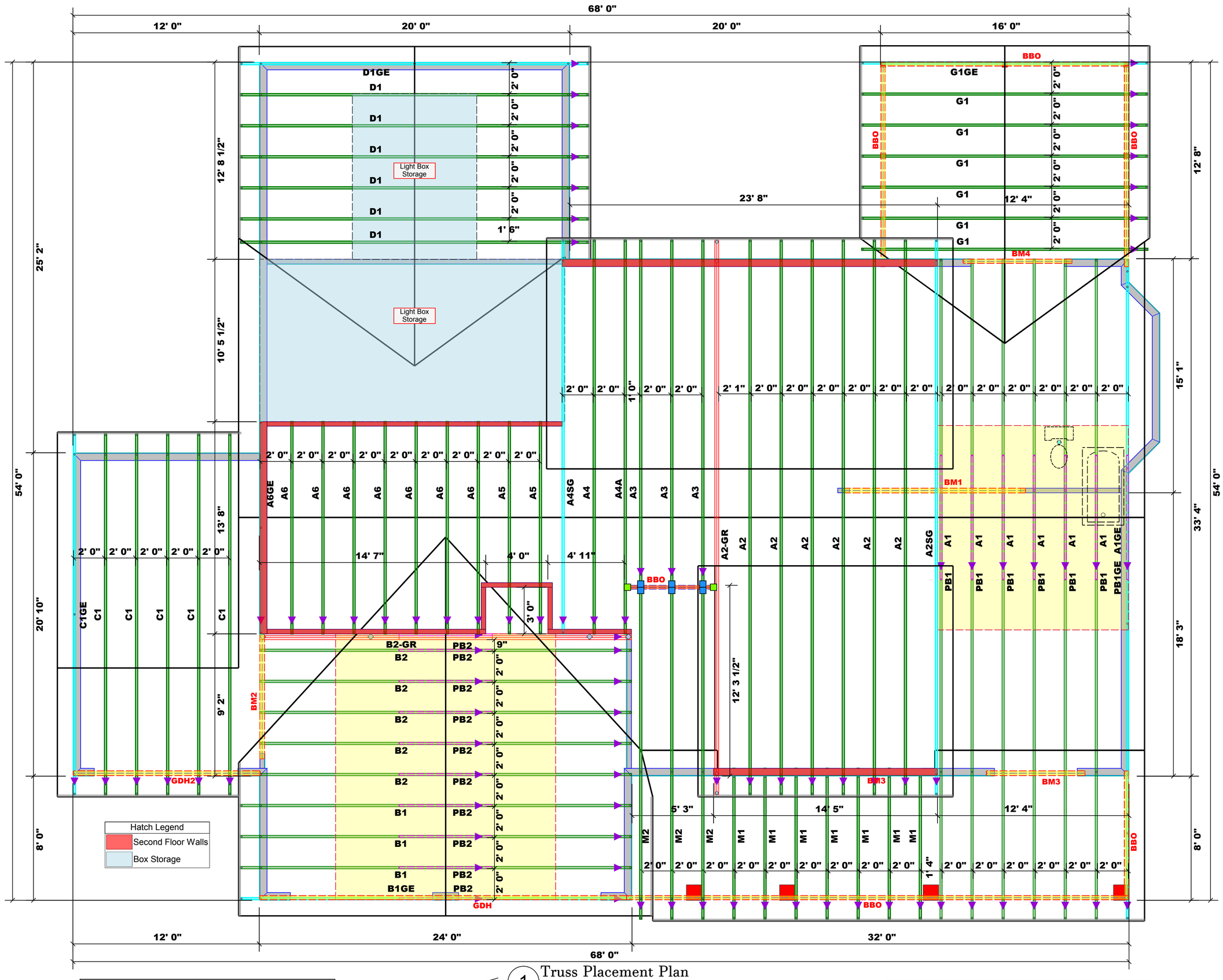
(BASED ON TABLES R502.5(1) & (b))

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (lbs TO)	REQ'D # STUDS FOR (2) PLY HEADER	END REACTION (lbs TO)	REQ'D STUDS FOR (3) PLY HEADER	END REACTION (lbs 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 82 Magnolia Hills
PLAN	Sarah
SEAL DATE	N/A
QUOTE #	
JOB #	J1024-5870
COUNTY	Cameron / Harnet
ADDRESS	Lot 82 Magnolia Hills
MODEL	Floor
DATE REV.	12/03/24
DRAWN BY	David Landry
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



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Roof Area	= 4234.58 sq.ft.
Ridge Line	= 134.13 ft.
Hip Line	= 0 ft.
Horiz. OH	= 224.39 ft.
Raked OH	= 313.52 ft.
Decking	= 146 sheets

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

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Signature_____

David Landry

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10200	6	15300	6		
11900	7				
13600	8				
15300	9				

BUILDER	Precision Custom Homes
JOB NAME	Lot 82 Magnolia Hills
PLAN	Sarah
SEAL DATE	N/A
QUOTE #	
JOB #	J1024-5869
COUNTY	Cameron / Harnet
ADDRESS	Lot 82 Magnolia Hills
MODEL	Roof
DATE REV.	12/03/24
DRAWN BY	David Landry
SALESMAN	Neil Baggett

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