



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#.

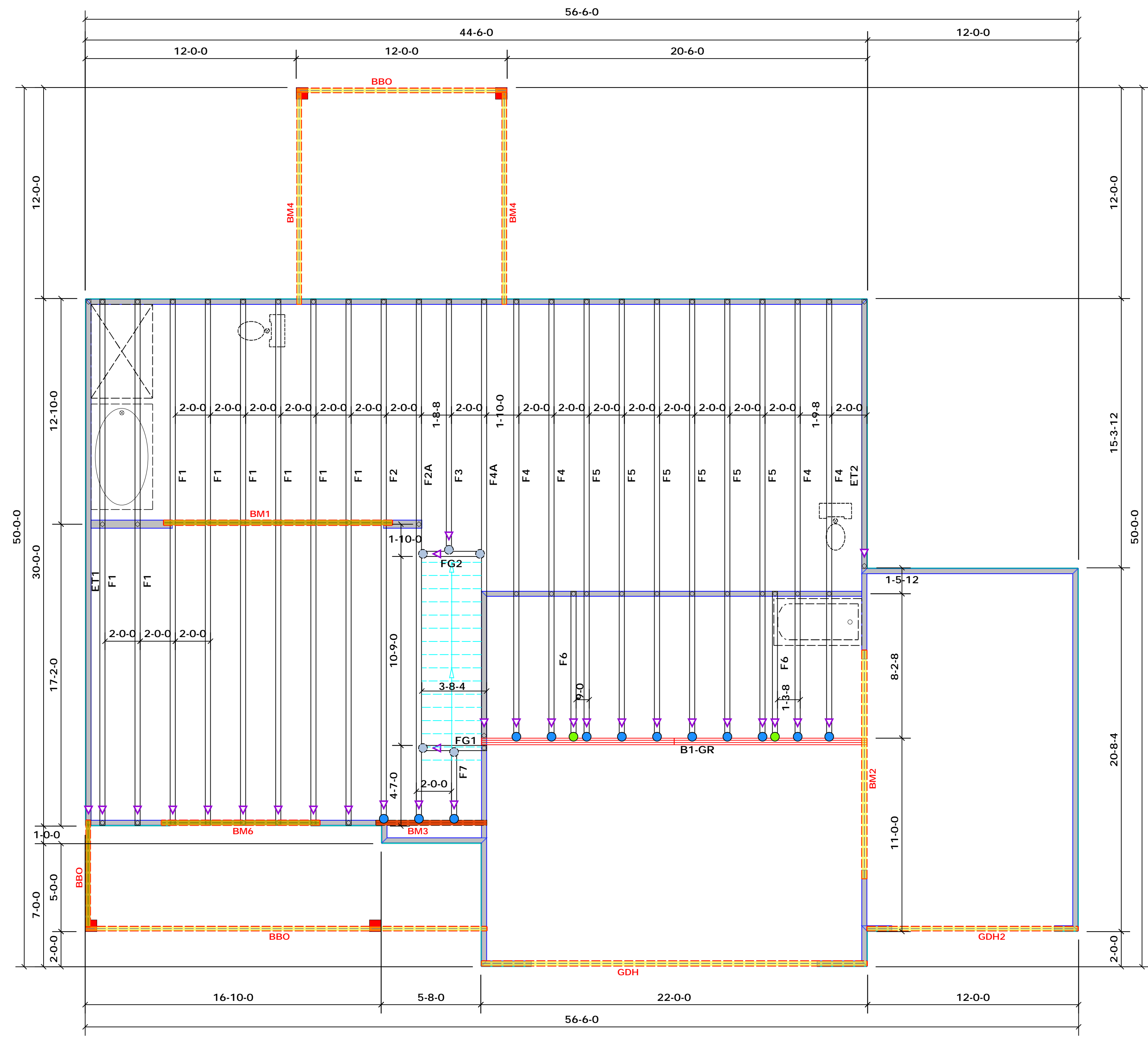
Signature _____
David Landry

LOAD CHART FOR JACK STUDS

(BASED ON TABLES ROEBLICK & D'S)

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/STROPS

END REACTION (IP/T)	REQ'D STUDS FOR 10' HEADERS	END REACTION (IP/T)	REQ'D STUDS FOR 10' STROPS	END REACTION (IP/T)	REQ'D STUDS FOR 10' HEADERS
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				



Products				
PlotID	Length	Product	Plies	Net Qty
BM1	13-0-0	1-3/4"x 14" LVL Kerto-S	2	2
BM2	13-0-0	1-3/4"x 18" LVL Kerto-S	2	2
BM3	7-0-0	1-3/4"x 14" LVL Kerto-S	2	2
BM4	14-0-0	2x12 SPF No.2	2	4
BM6	9-0-0	1-3/4"x 9-1/4" LVL Kerto-S	2	2
GDH	22-0-0	1-3/4"x 11-7/8" LVL Kerto-S	2	2
GDH2	12-0-0	2x10 SPF No.2	2	2

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

Dimension Notes

- All exterior wall to wall dimensions are to face of sheathing unless noted otherwise
- All interior wall dimensions are to face of frame wall unless noted otherwise
- All exterior wall to truss dimensions are to face of frame wall unless noted otherwise

All Walls Shown Are Considered Load Bearing

Connector Information				Nail Information		
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
●	HUS410	USP	13	Varies	16d/3-1/2"	16d/3-1/2"
●	MSH422	USP	5	Varies	10d/3"	10d/3"
●	THD410	USP	2	Varies	16d/3-1/2"	10d/3"

Plumbing Drop Notes

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

BUILDER	JOB NAME	PLAN	SEAL DATE	QUOTE #	JOB #
Ben Stout Real Estate	Lot 3 Spartan Ridge	The Ashville	N/A	Quote #	J0221-0892
COUNTY	ADDRESS	MODEL	DATE REV.	DRAWN BY	SALESMAN
Harnett	Dove Rd.	Roof / CP / 3rd Car	/ /	David Landry	Marshall Naylor

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