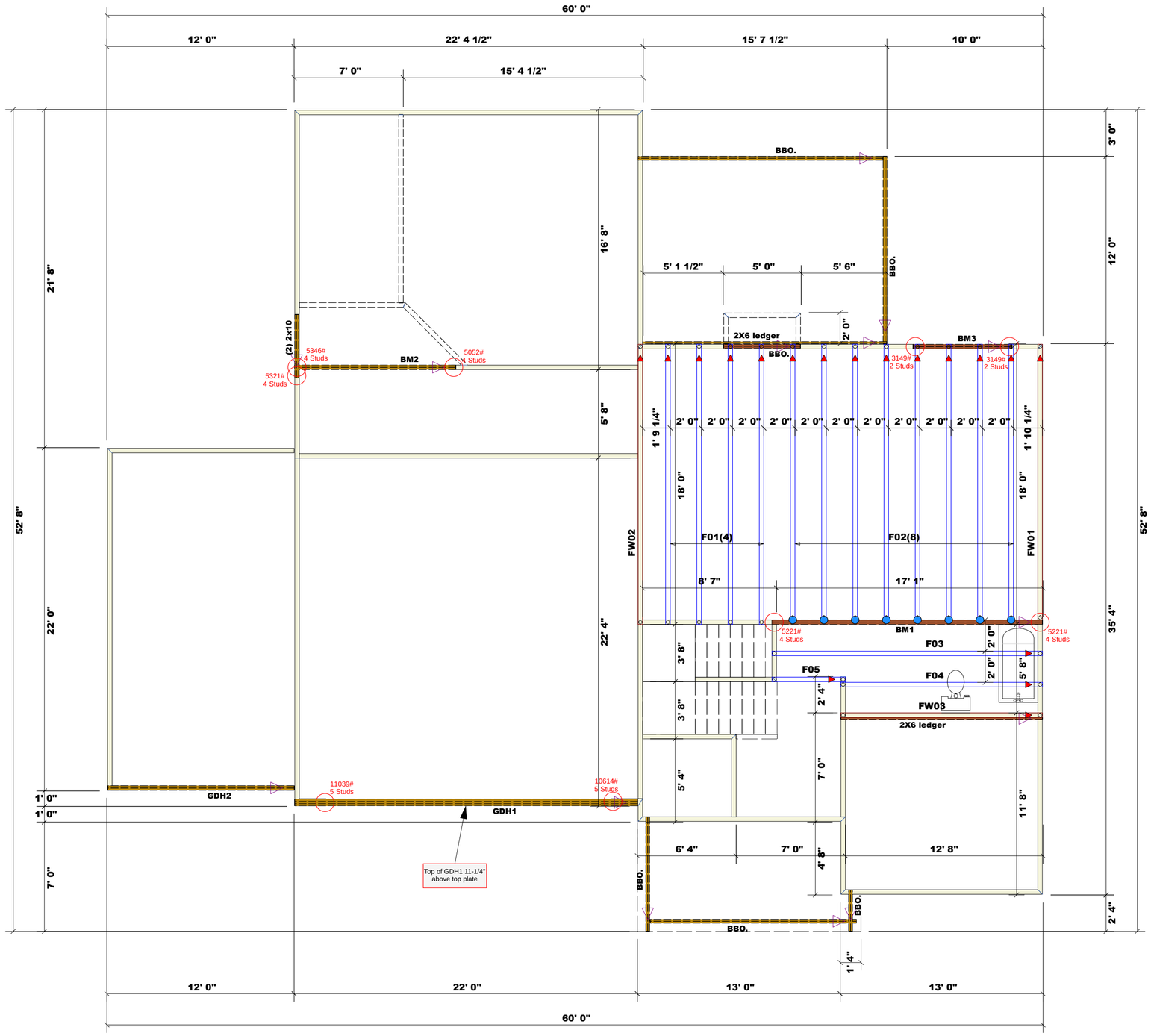

Products				
Net Qty	Plies	Product	Length	PlotID
2	2	1-3/4"x 9-1/4" LVL Kerto-S	7' 0"	BM3
2	2	1-3/4"x 11-7/8" LVL Kerto-S	12' 0"	GDH2
2	2	1-3/4"x 16" LVL Kerto-S	18' 0"	BM1
2	2	1-3/4"x 16" LVL Kerto-S	11' 0"	BM2
3	3	1-3/4"x 23-7/8" LVL Kerto-S	22' 0"	GDH1

All Walls Shown Are Considered Load Bearing

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

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 stud unless noted otherwise 3. All exterior wall to truss dimensions are to face of stud unless noted otherwise

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

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

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

Truss Placement Plan
SCALE: NTS

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_____

Hampton Horrocks

LOAD CHART FOR JACK STUDS

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

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

END REACTION (3# TO)	REQ'D STUDS FOR (2) 2"x7" HEADER	END REACTION (4# TO)	REQ'D STUDS FOR (3) 2"x7" HEADER	END REACTION (3# TO)	REQ'D STUDS FOR (4) 2"x7" 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	Signature Home Builders
JOB NAME	Lot 99 South Creek
PLAN	Magnolia 3 Car, GL
SEAL DATE	11/20/19
QUOTE #	Quote #
JOB #	J0623-3287
COUNTY	Harnett
ADDRESS	Lot 99 South Creek
MODEL	Floor
DATE REV.	06/22/23
DRAWN BY	Hampton Horrocks
SALESMAN	Anthony Williams