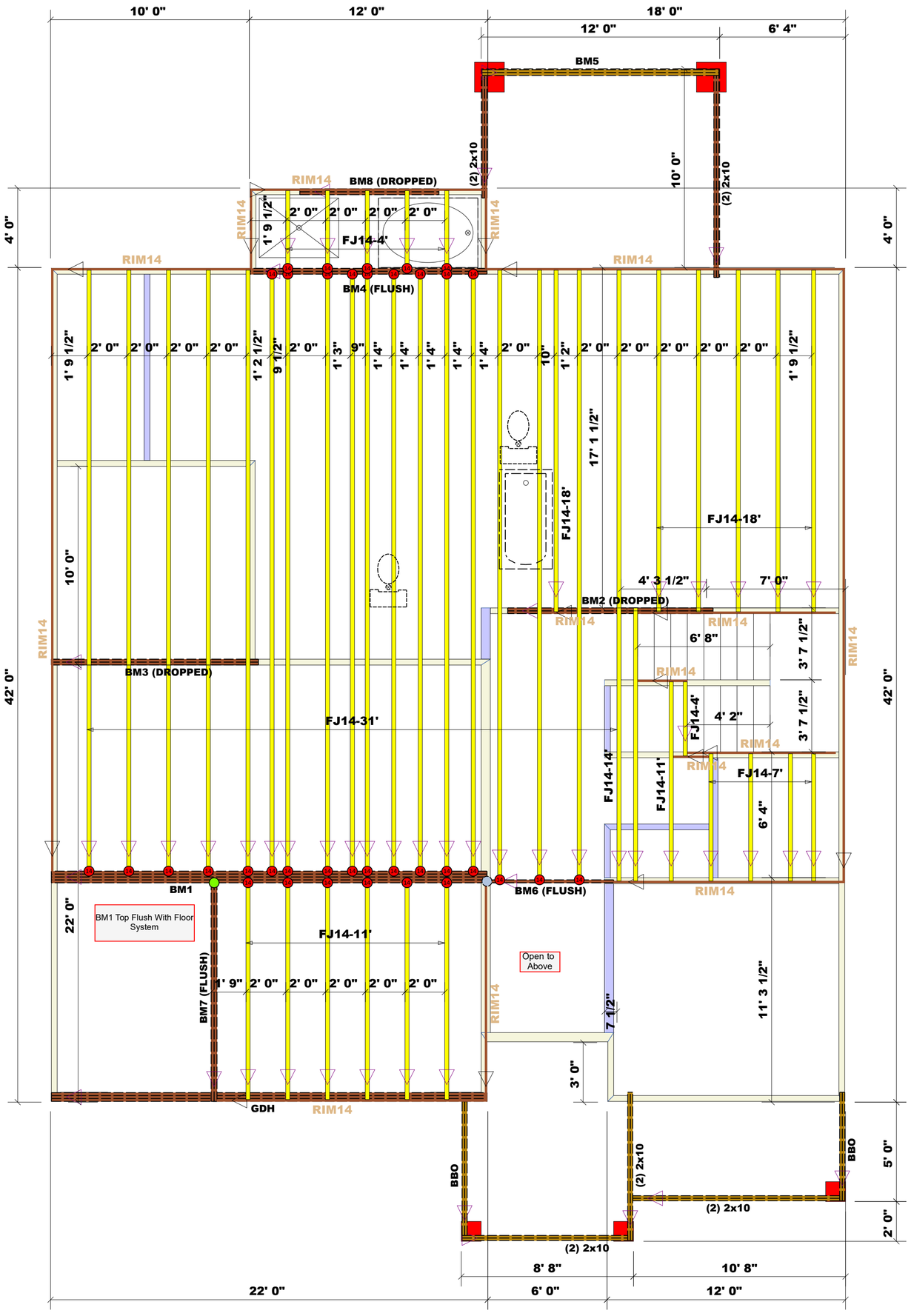

Truss Placement Plan
SCALE: 1/4" = 1'

Products				
PlotID	Length	Product	Plies	Net Qty
FJ14-31'	31' 0"	14" NI-40x	1	18
FJ14-18'	18' 0"	14" NI-40x	1	6
FJ14-14'	14' 0"	14" NI-40x	1	1
FJ14-11'	11' 0"	14" NI-40x	1	7
FJ14-7'	7' 0"	14" NI-40x	1	4
FJ14-4'	4' 0"	14" NI-40x	1	6
BM5	12' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM3 (DROPPED)	11' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM8 (DROPPED)	7' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
BM2 (DROPPED)	11' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
BM4 (FLUSH)	12' 0"	1-3/4"x 14" LVL Kerto-S	2	2
BM7 (FLUSH)	11' 0"	1-3/4"x 14" LVL Kerto-S	2	2
BM6 (FLUSH)	7' 0"	1-3/4"x 14" LVL Kerto-S	1	1
GDH	22' 0"	1-3/4"x 16" LVL Kerto-S	3	3
BM1	22' 0"	1-3/4"x 23-7/8" LVL Kerto-S	4	4
RIM14	12' 0"	1 1/8" x 14" Rim Board	1	15

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
	HUS179	USP	1	Varies	16d	16d
14	THF25140	USP	37	Varies	10d/3"	10d/1-1/2"
	THD410	USP	1	Varies	16d/3-1/2"	10d/3"

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

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 (UP TO)	REQ'D STUDS FOR (2) PLY 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	Harnett
JOB NAME	Lot 201 Anderson Creek
PLAN	CC-2574 2nd FLOOR I-JOIST
SEAL DATE	3/30/21
QUOTE #	Quote #
JOB #	J1221-6753
COUNTY	
ADDRESS	202 Kensington Dr.
MODEL	31500
DATE REV.	12/16/21 10:41:07
DRAWN BY	Hampton Horrocks
SALESMAN	Scot Duncan