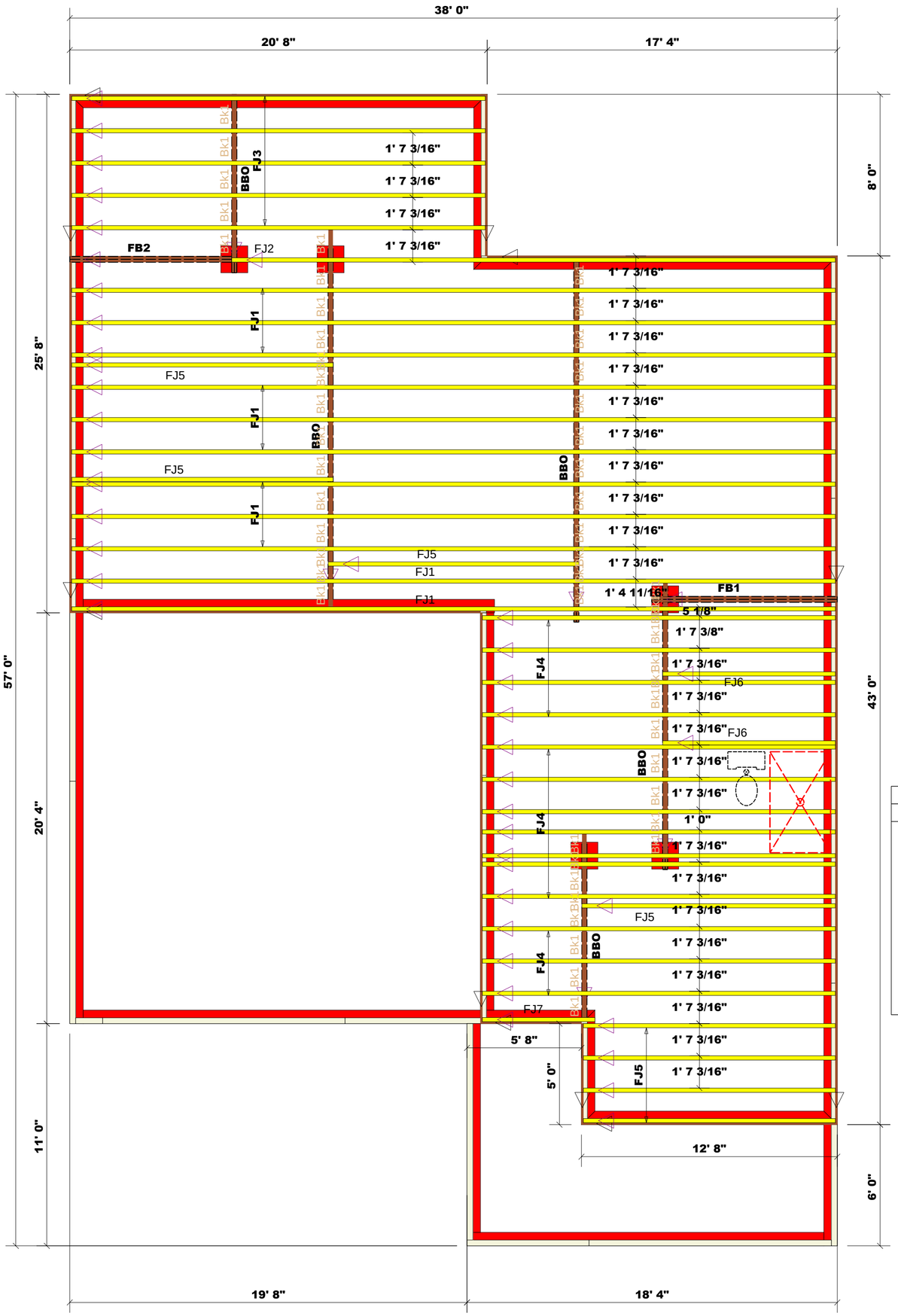

Truss Placement Plan
SCALE: NTS

Products				
PlotID	Length	Product	Plies	Net Qty
FJ1	38' 0"	11 7/8" NI-40x	1	11
FJ2	30' 0"	11 7/8" NI-40x	1	1
FJ3	22' 0"	11 7/8" NI-40x	1	5
FJ4	18' 0"	11 7/8" NI-40x	1	14
FJ5	14' 0"	11 7/8" NI-40x	1	8
FJ6	10' 0"	11 7/8" NI-40x	1	2
FJ7	6' 0"	11 7/8" NI-40x	1	1
FB1	10' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
FB2	9' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2
RIM1	12' 0"	1 1/8" x 11 7/8" Rim Board	1	15
Bk1	2' 0"	11 7/8" NI-40x	1	51

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

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 Johnnie Baggett

Johnnie Baggett

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	New Home Inc.
JOB NAME	Lot 124 Duncans Creek
PLAN	The Selma - Farmhouse - Face
SEAL DATE	Seal Date
QUOTE #	B0224-0965
JOB #	J1024-5845
CITY / CO.	Lillington / Harnett
ADDRESS	217 Duncans Creek Road
MODEL	I Joist Crawl
DATE REV.	10/30/24
DRAWN BY	Johnnie Baggett
SALES REP.	Paul Hawkins

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