



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 (UP TO)	REQ. D. STUDS FOR (1) FLY HEADER	END REACTION (UP TO)	REQ. D. STUDS FOR (1) FLY HEADER	END REACTION (UP TO)	REQ. D. STUDS FOR (1) FLY 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	CITY / CO.	ADDRESS	MODEL	DATE REV.	DRAWN BY	SALES REP.
New Home Inc	Lillington / Harnett	232 Duncan Creek Road	I Joist Crawl	4/9/24	Johnnie Baggett	Paul Hawkins
JOB NAME	Lot 165 Duncans Creek					
PLAN	The Apex - Craftsman - 3rd Car - Sitting					
SEAL DATE	Seal Date					
QUOTE #	Quote #					
JOB #	JO424-2036					

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 19.2"oc U.N.O.

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.

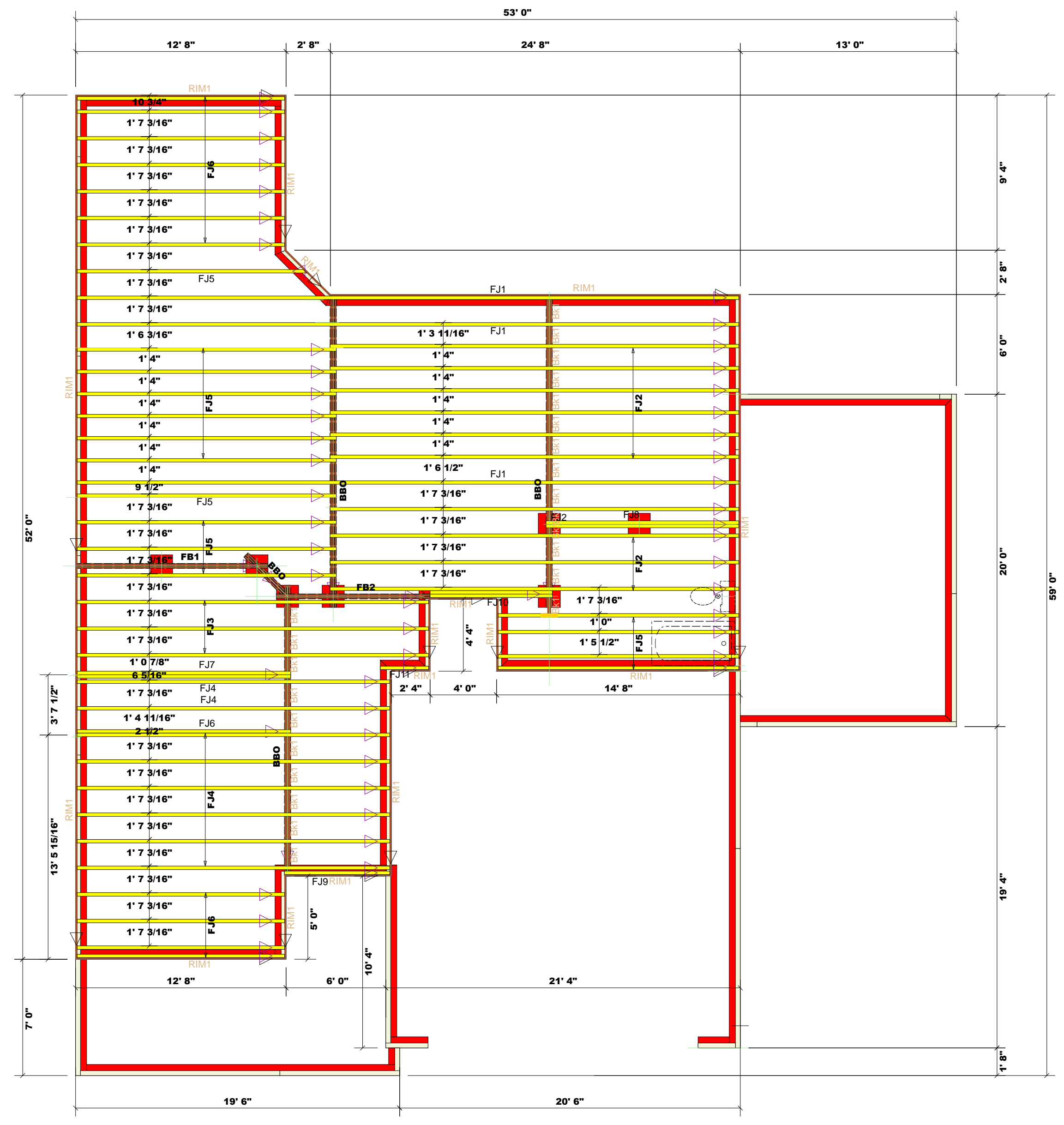
All Walls Shown Are Considered Load Bearing

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

WALL SCHEDULE

1st Floor Walls	—
Foundation Walls	—
Non-Bearing Walls	---
Garage Walls Dropped	---

Net Qty	Plies	Products	Product	Length	PlotID
3	1		11 7/8" NI-40x	40' 0"	FJ1
10	1		11 7/8" NI-40x	26' 0"	FJ2
3	1		11 7/8" NI-40x	22' 0"	FJ3
8	1		11 7/8" NI-40x	20' 0"	FJ4
15	1		11 7/8" NI-40x	16' 0"	FJ5
12	1		11 7/8" NI-40x	14' 0"	FJ6
2	2		11 7/8" NI-40x	14' 0"	FJ7
2	2		11 7/8" NI-40x	12' 0"	FJ8
1	1		11 7/8" NI-40x	8' 0"	FJ9
2	2		11 7/8" NI-40x	8' 0"	FJ10
1	1		11 7/8" NI-40x	4' 0"	FJ11
2	2		1-3/4" x 11-7/8" LVL Kerto-S	12' 0"	FB1
2	2		1-3/4" x 11-7/8" LVL Kerto-S	10' 0"	FB2
16	1		1 1/8" x 11 7/8" Rim Board	12' 0"	RIM1
24	1		11 7/8" NI-40x	2' 0"	Bk1



Truss Placement Plan
 SCALE: NTS

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

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