



**ROOF & FLOOR
TRUSSES & BEAMS**

Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
Fax: (910) 864-4444

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY. These trusses are designed as individual building components to be incorporated into the building design at the discretion of the building designer. The individual design sheets for each truss design identified on the drawing are the responsibility of the building designer. The building designer is responsible for the structural integrity and arrangement 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 trusses, consult ICC-ES E-1000 and ICC-ES provided with the truss delivery package or contact @.comtech.com

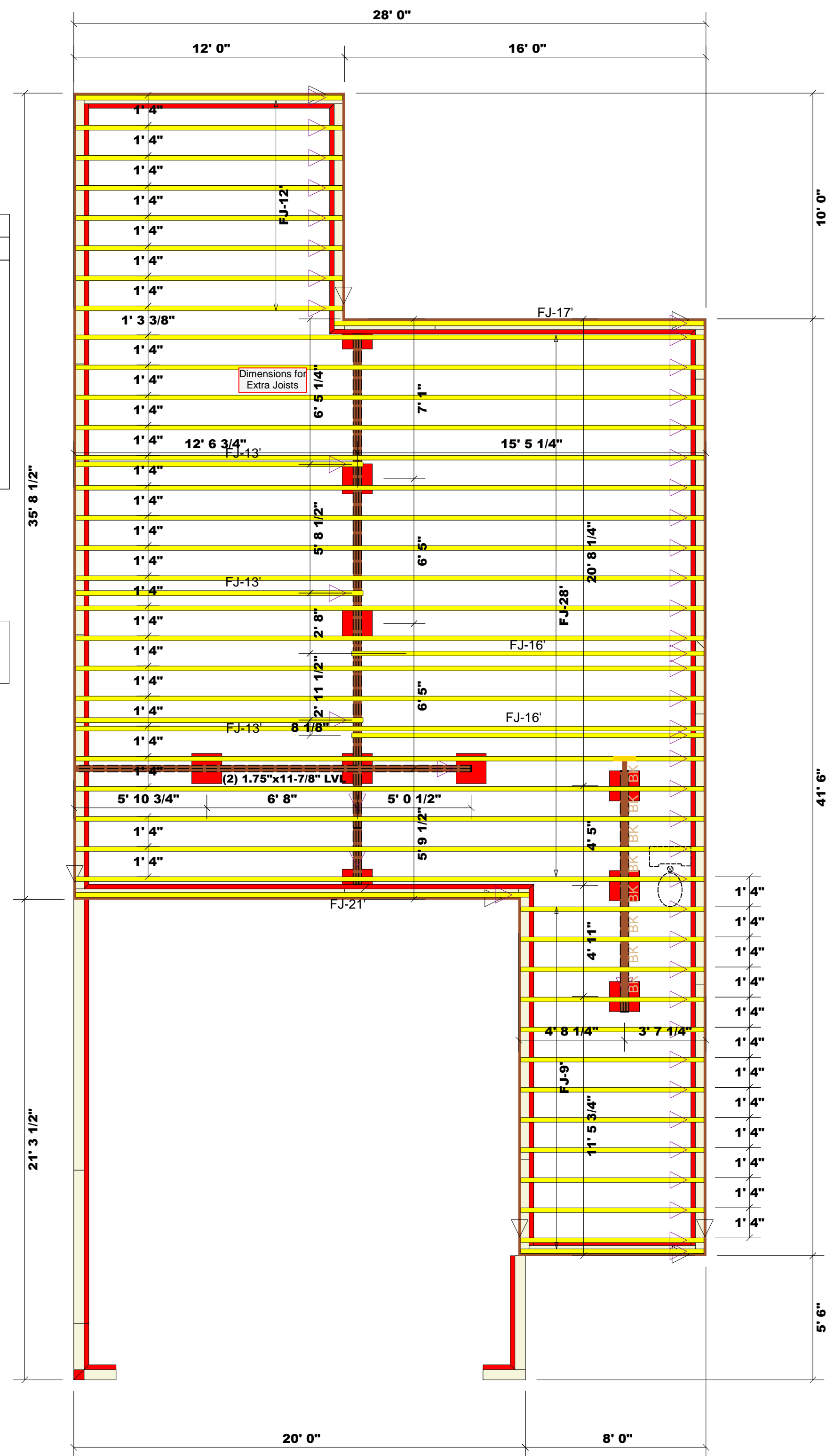
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions 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: *Sales Area*

Sales Area

Net Qty	Plies	Product	Length	PlotID
19	1	11 7/8" NI-40x	28' 0"	FJ-28'
1	1	11 7/8" NI-40x	21' 0"	FJ-21'
1	1	11 7/8" NI-40x	17' 0"	FJ-17'
2	1	11 7/8" NI-40x	16' 0"	FJ-16'
3	1	11 7/8" NI-40x	13' 0"	FJ-13'
8	1	11 7/8" NI-40x	12' 0"	FJ-12'
13	1	11 7/8" NI-40x	9' 0"	FJ-9'
2	2	1-3/4"x 11-7/8" LVL Kerto-S	18' 0"	(2) 1.75"x11-7/8" LVL
14	1	1 1/8" x 11 7/8" Rim Board	12' 0"	RIM
8	1	11 7/8" NI-40x	2' 0"	BK

= Denotes Left End of Truss ▲
(Reference Engineered Truss Drawing)



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

BUILDER	New Home Inc	CITY / CO.	Lillington / Hammett
JOB NAME	Lot 14 Duncan's Creek	ADDRESS	161 Beacon Hill Road
PLAN	Smithfield - English Country FE/GL	MODEL	Crawl
SEAL DATE	07/01/21	DATE REV.	04/25/24
QUOTE #	Quote #	DRAWN BY	Hampton Horrocks
JOB #	J0424-2338	SALES REP.	Paul Hawkins

END REACTION	REQ'D STUDIES FOR END REACTION	END REACTION	REQ'D STUDIES FOR END REACTION
1700	1	2550	1
3400	2	5100	2
5100	3	7650	3
6800	4	10200	4
8500	5	12750	5
10200	6	15300	6
11900	7		
13600	8		
15300	9		

END REACTION	REQ'D STUDIES FOR END REACTION	END REACTION	REQ'D STUDIES FOR END REACTION
1700	1	2550	1
3400	2	5100	2
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