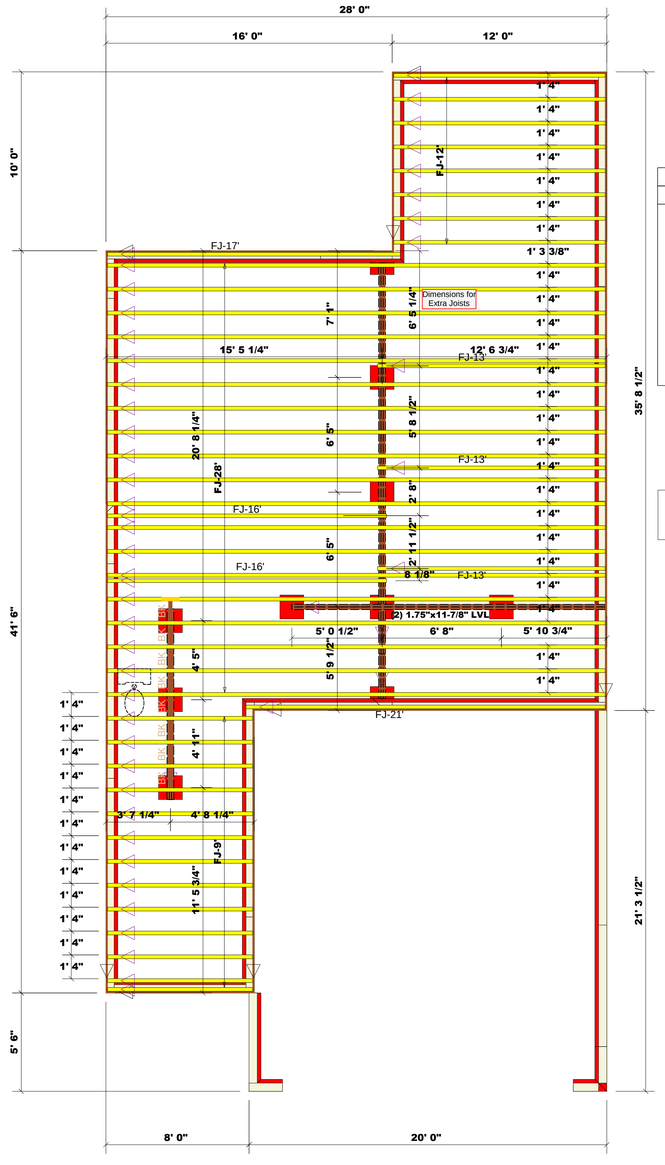

Products				
PlotID	Length	Product	Plies	Net Qty
FJ-28'	28' 0"	11 7/8" NI-40x	1	19
FJ-21'	21' 0"	11 7/8" NI-40x	1	1
FJ-17'	17' 0"	11 7/8" NI-40x	1	1
FJ-16'	16' 0"	11 7/8" NI-40x	1	2
FJ-13'	13' 0"	11 7/8" NI-40x	1	3
FJ-12'	12' 0"	11 7/8" NI-40x	1	8
FJ-9'	9' 0"	11 7/8" NI-40x	1	13
(2) 1.75"x11-7/8" LVL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

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

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

comTECH
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 specification of the building designer. See individual design sheets for additional information required for 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, columns is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided by the truss delivery package or online @ sbcindustry.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 L1 derived from the prescriptive Code requirements and shall provide the proper foundation support 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
Hampton Horrocks

BUILDER	New Home Inc
JOB NAME	Lot 156 Duncan's Creek
PLAN	Smithfield - French Country GR
SEAL DATE	03/01/23
QUOTE #	Quote #
JOB #	J1024-5460

CITY / CO.	Lillington / Harnett
ADDRESS	4524 Duncan Creek Road
MODEL	Crawl
DATE REV.	10/07/24
DRAWN BY	Hampton Horrocks
SALES REP.	Paul Hawkins

LOAD CHART FOR JACK STUDS
(BASED ON TABLES R502.5(1) & (3))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (lbs)	REQ'D STUDS FOR (1) FLY HEADER	END REACTION (lbs)	REQ'D STUDS FOR (1) FLY HEADER	END REACTION (lbs)	REQ'D STUDS FOR (2) 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				