



Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
FJ1	41-8-13	11 7/8" NI-40x	1	15	FF
FJ2	29-0-6	11 7/8" NI-40x	1	6	FF
FJ3	20-0-6	11 7/8" NI-40x	1	5	FF
FJ4	14-1-14	11 7/8" NI-40x	1	1	FF
FJ5	12-11-7	11 7/8" NI-40x	1	3	FF
FJ6	12-8-13	11 7/8" NI-40x	1	3	FF
FJ7	12-4-2	11 7/8" NI-40x	1	1	FF
FJ8	9-9-15	11 7/8" NI-40x	1	1	FF
FJ9	4-8-13	11 7/8" NI-40x	1	2	FF
RIM1	12-0-0	1 1/8" x 11 7/8" Rim Board	1	16	FF
Bk1	2-0-0	11 7/8" NI-40x	1	39	FF

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

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

LOAD CHART FOR JACK STUDS

(BASED ON TABLES B502.5(1) & (2))  
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS

END REACTION (UP TO) 2550 LBS. @ 12" ON CENTER	END REACTION (UP TO) 5100 LBS. @ 24" ON CENTER	END REACTION (UP TO) 7650 LBS. @ 36" ON CENTER	END REACTION (UP TO) 10200 LBS. @ 48" ON CENTER	END REACTION (UP TO) 12750 LBS. @ 60" ON CENTER	END REACTION (UP TO) 15300 LBS. @ 72" ON CENTER
1700	2550	3400	4250	5100	5950
3400	5100	6800	8500	10200	11900
5100	7650	10200	12750	15300	
6800	10200	13600			
8500	12750	17000			
10200	15300				
11900					
13600					
15300					

<b>BUILDER</b>	Caviness & Cates Building & Development	<b>CITY / CO.</b>	Cameron / Harnett
<b>JOB NAME</b>	Lot 155 Crossing @ Anderson Cr	<b>ADDRESS</b>	333 Timber Skip Dr.
<b>PLAN</b>	CC-2680 / RF CRAWL I-JOIST CR	<b>MODEL</b>	31000
<b>SEAL DATE</b>	3/3/23	<b>DATE REV.</b>	07/11/23
<b>QUOTE #</b>		<b>DRAWN BY</b>	Marshall Naylor
<b>JOB #</b>	J0723-3547	<b>SALES REP.</b>	Scot Duncan

**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 BCSH-B1 and BCSH-B3 provided with 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 (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: Marshall Naylor  
Marshall Naylor



**ROOF & FLOOR TRUSSES & BEAMS**

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