


Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
FJ1	37-8-13	14" NI-40x	1	11	FF
FJ2	22-2-13	14" NI-40x	1	2	FF
FJ3	20-9-6	14" NI-40x	1	4	FF
FJ4	16-10-8	14" NI-40x	1	2	FF
FJ5	16-0-12	14" NI-40x	1	6	FF
FJ6	15-4-5	14" NI-40x	1	2	FF
FJ7	14-6-6	14" NI-40x	1	4	FF
FJ8	11-4-5	14" NI-40x	1	1	FF
FJ9	6-4-8	14" NI-40x	1	1	FF
Front GDH	22-0-0	1-3/4"x 11-7/8" LVL Kerto-S	3	3	FF
FB1	5-0-0	1-3/4"x 14" LVL Kerto-S	1	1	FF
FB2	22-0-0	1-3/4"x 23-7/8" LVL Kerto-S	3	3	FF
Porch Beam	10-0-0	2x10 SP No.1	2	4	FF
RIM1	12-0-0	1 1/8" x 14" Rim Board	1	9	FF

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

<div><div></div></div> = Extra I-Joist						
	THF25140-2	USP	01	NA	10d/3"	10d/3"
	THF25140	USP	2	NA	10d/3"	10d/3"

LOAD CHART FOR JACK STUDS <small>(BASED ON TABLES R502.5(1) & (b))</small> <small>NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GUDES</small>				BUILDER	Cates Building	CITY / CO.	Lillington / Harnett	<div>THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.</div> <div>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</div> <div>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#.</div> <div>Signature <u>Marshall Naylor</u></div> <div>Marshall Naylor</div>
END REACTION (UP TO) REQ'D STUDS FOR (10') HEADER END REACTION (UP TO) REQ'D STUDS FOR (10') HEADER END REACTION (UP TO) REQ'D STUDS FOR (10') HEADER END REACTION (UP TO) REQ'D STUDS FOR (10') HEADER				JOB NAME	Lot 24 Ducks Landing	ADDRESS	339 Hookbill Ln	
1700 1 2550 1 3400 1				PLAN	CC-2695 / 2ND FLOOT I-JOIST	MODEL	31500	
3400 2 5100 2 6800 2				SEAL DATE	5/3/24	DATE REV.	05/28/25	
5100 3 7650 3 10200 3				QUOTE #	DRAWN BY	Marshall Naylor		
6800 4 10200 4 13600 4								
8500 5 12750 5 17000 5								
10200 6 15300 6				JOB #	J0325-1588	SALES REP.	Scot Duncan	
11900 7								
13600 8								
15300 9								



ROOF & FLOOR TRUSSES & BEAMS

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