

		I-JOIST & RIMBOARD			
PlotID	Length	Product	Plies	Net Qty	
FJ1	40-00-00	11 7/8" NI-40x	1	3	_
FJ2	38-00-00	11 7/8" NI-40x	1	10	
FJ3	36-00-00	11 7/8" NI-40x	1	7	
FJ4	34-00-00	11 7/8" NI-40x	1	6	
FJ5	30-00-00	11 7/8" NI-40x	1	1	
FJ6	20-00-00	11 7/8" NI-40x	1	2	
FJ6	14-00-00	11 7/8" NI-40x	1	23	
RIM1	12-00-00	1 1/8" x 11 7/8" Rim Board	1	20	

		LVL		
PlotID	Length	Product	Plies	Net Qty
DB1	43-00-00	1-3/4"x 9-1/4" LVL Kerto-S	3	3
DB2	28-00-00	1-3/4"x 9-1/4" LVL Kerto-S	2	2

	NI4	0 BLOCKING 19.2"	OC	
PlotID	Length	Product	Plies	Net Qty
Bk1	1-04-11	11 7/8" NI-40x	1	18

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

COMTECH **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 leemed to comply with the prescriptive Code equirements. The contractor shall refer to the attached Tables ( derived from the prescriptive Code equirements ) to determine the minimum foundation size and number of wood studs required to support eactions greater than 3000# but not greater than 15000#. A registered design professional shall be etained to design the support system for any eaction that exceeds those specified in the attached Tables. A registered design professional shall be etained to design the support system for all eactions that exceed 15000#.

13600 8 15300 9 **Bob Lewis** 

Bob Lewis

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (b))

I	NUI	MBER C	STUDS R		A END OF	=
	END REACTION (UP TO)	REQ'D STUDS FOR (2) PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (3) PLY HEADER	END RE <i>AC</i> TION (UP TO)	REO'D STUDS FOR
I	1700	1	2550	1	3400	
I	3400	2	5100	2	6800	- 7
I	5100	3	7650	3	10200	
I	6800	4	10200	4	13600	
I	8500	5	12750	5	17000	
I	10200	6	15300	6		
I	11900	7				

CITY / CO. ADDRESS MODEL DATE REV.	SANFORD / LEE 2807 CAROLINA WAY CRAWL FLOOR 04/03/25
DRAWN BY SALES REP.	Bob Lewis Bob Lewis

BUILDER	GREAT SOUTH BLDRS	
JOB NAME	JOB NAME 2807 CAROLINA WAY	~
PLAN	1L-2440 EL "B"	<
SEAL DATE   Seal Date	Seal Date	
QUOTE#	Quote #	
# 40+	TO 40F	

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