



ROOF & FLOOR TRUSSES & BEAMS

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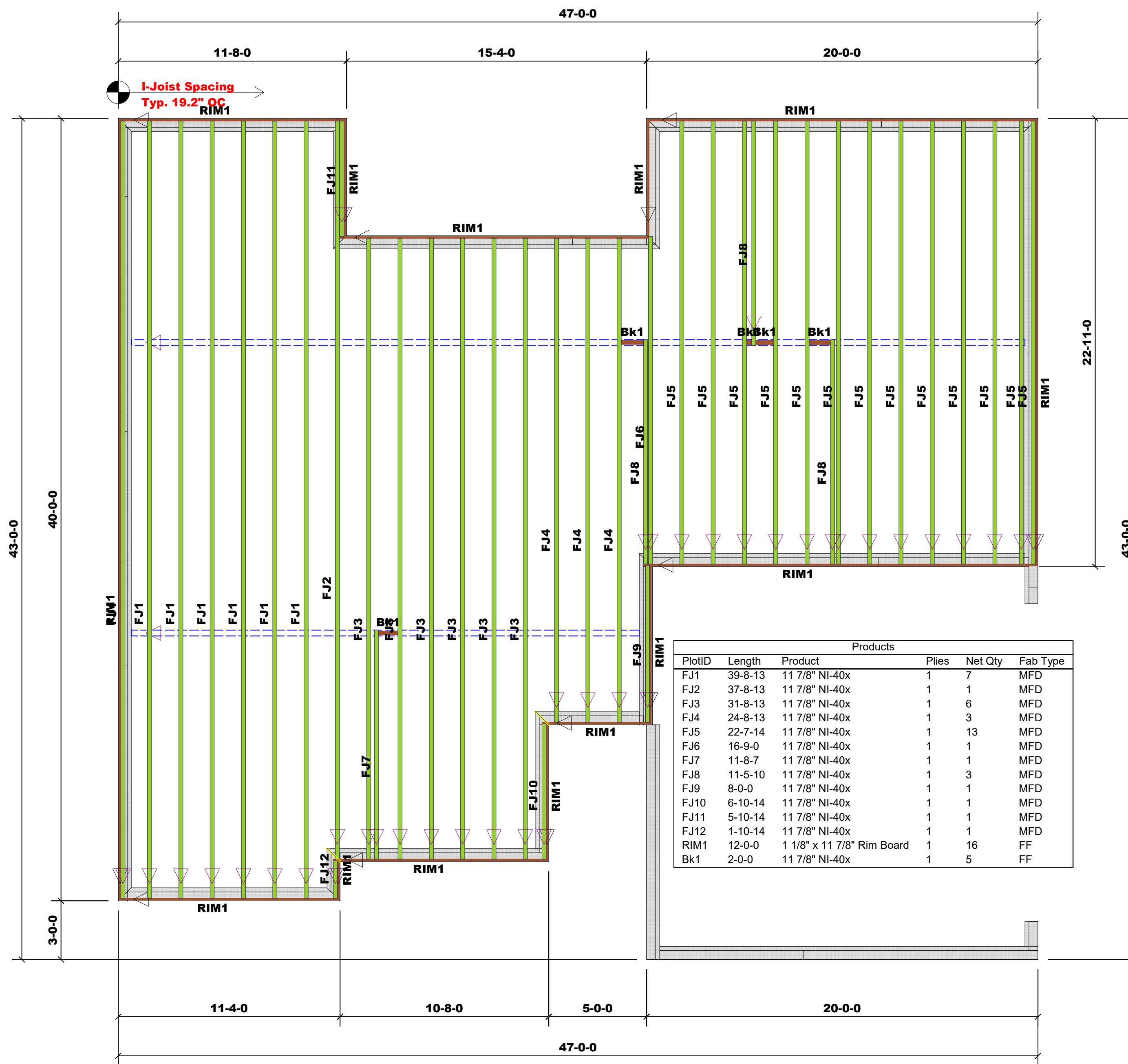
Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions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

LOAD CHART FOR JACK STUDS

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

END REACTION (UP TO)	REQ'D STUDS FOR (1)PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (1)PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (1)PLY 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				



PlotID	Length	Product	Plies	Net Qty	Fab Type
FJ1	39-8-13	11 7/8" NI-40x	1	7	MFD
FJ2	37-8-13	11 7/8" NI-40x	1	1	MFD
FJ3	31-8-13	11 7/8" NI-40x	1	6	MFD
FJ4	24-8-13	11 7/8" NI-40x	1	3	MFD
FJ5	22-7-14	11 7/8" NI-40x	1	13	MFD
FJ6	16-9-0	11 7/8" NI-40x	1	1	MFD
FJ7	11-8-7	11 7/8" NI-40x	1	1	MFD
FJ8	11-5-10	11 7/8" NI-40x	1	3	MFD
FJ9	8-0-0	11 7/8" NI-40x	1	1	MFD
FJ10	6-10-14	11 7/8" NI-40x	1	1	MFD
FJ11	5-10-14	11 7/8" NI-40x	1	1	MFD
FJ12	1-10-14	11 7/8" NI-40x	1	1	MFD
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	5	FF

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

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

BUILDER	Red Door	COUNTY	Harnett
JOB NAME	109-22-149 Jones	ADDRESS	Parrish Rd
PLAN	Norfolk Crawl	MODEL	109-22-149 Jones Crawl
SEAL DATE	N/A	DATE REV.	11/28/22
QUOTE #	B0622-3082	DRAWN BY	Marshall Naylor
JOB #	J1122-5902	SALESMAN	Marshall Naylor

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