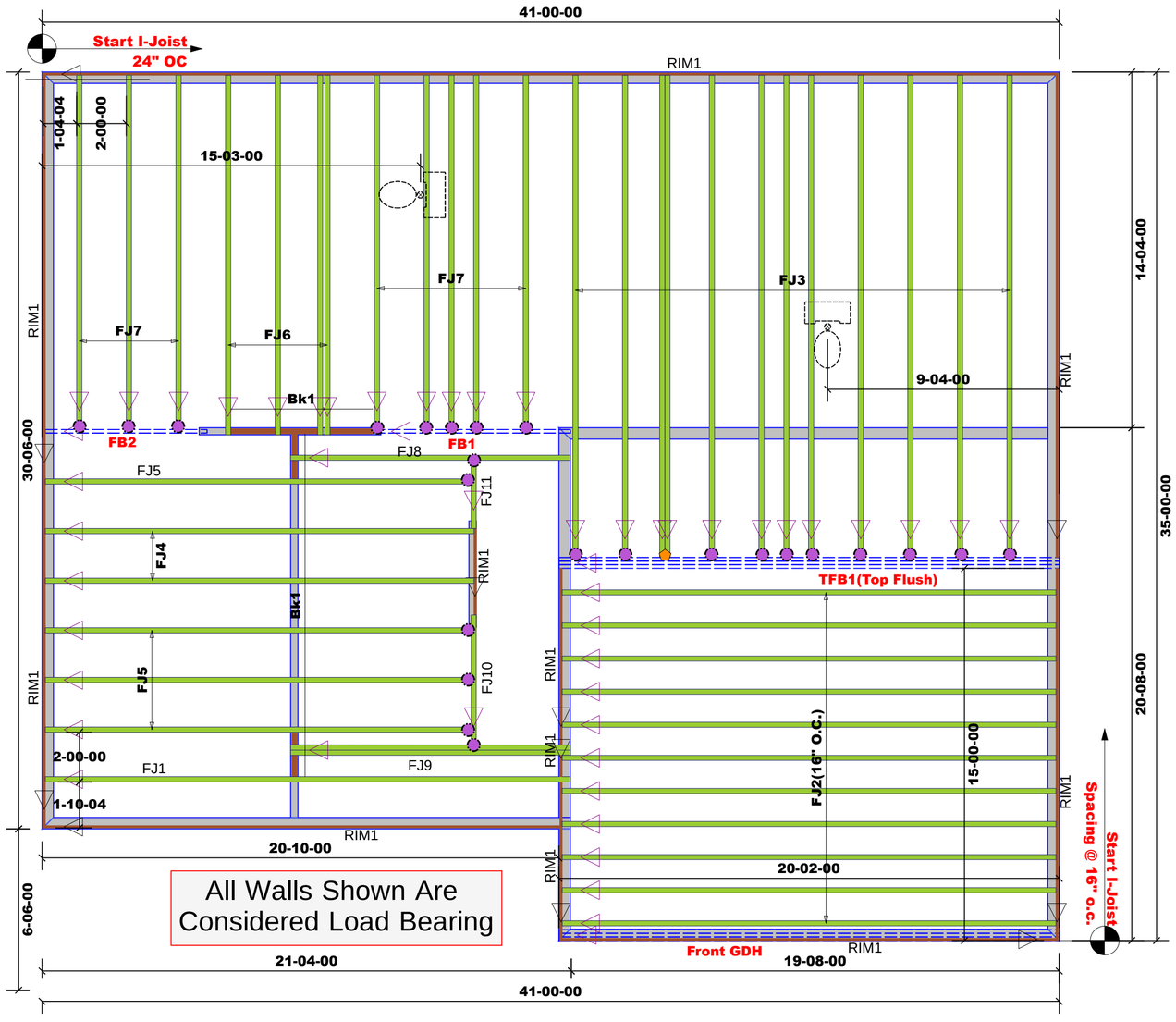

⬟	THF25140-2	USP	01	NA	10d/3"	10d/3"
●	THF25140	USP	24	NA	10d/3"	10d/3"

Products

PlotID	Length	Product	Plies	Net Qty	Fab Type
FJ1	21-01-14	14" NI-40x	1	1	FF
FJ2	19-10-14	14" NI-40x	1	11	MFD
FJ3	19-05-04	14" NI-40x	1	12	FF
FJ4	17-03-06	14" NI-40x	1	2	FF
FJ5	17-01-14	14" NI-40x	1	4	FF
FJ6	14-06-00	14" NI-40x	1	4	FF
FJ7	14-03-06	14" NI-40x	1	8	FF
FJ8	11-03-06	14" NI-40x	1	1	FF
FJ9	11-03-06	14" NI-40x	2	2	FF
FJ10	5-03-00	14" NI-40x	1	1	FF
FJ11	2-09-00	14" NI-40x	1	1	FF
Front GDH	21-00-00	1-3/4"x 11-7/8" LVL Kerto-S	3	3	FF
FB1	8-00-00	1-3/4"x 14" LVL Kerto-S	1	1	FF
FB2	7-00-00	1-3/4"x 14" LVL Kerto-S	1	1	FF
TFB1(Top Flush)	21-00-00	1-3/4"x 18" LVL Kerto-S	3	3	FF
RIM1	12-00-00	1 1/8" x 14" Rim Board	1	14	FF
Bk1	2-00-00	14" NI-40x	1	7	FF

Truss Placement Plan
SCALE: 3/8"=1'

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

LOAD CHART FOR JACK STUDS

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

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (3# TO)	REQ'D STUDS FOR (2) PLY HEADER	END REACTION (4# TO)	REQ'D STUDS FOR (3) PLY HEADER	END REACTION (5# TO)	REQ'D STUDS FOR (4) 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				

BUILDER	Onsite Homes
JOB NAME	Lot 5 3M Tract
PLAN	Trenton 2nd Floor I-Joist
SEAL DATE	10/1/2020
QUOTE #	B0319-1312
JOB #	J0823-4191
CITY / CO.	Raeford / Hoke
ADDRESS	Lemuel Black Rd.
MODEL	2nd Floor I-Joist
DATE REV.	08/07/23
DRAWN BY	Marshall Naylor
SALES REP.	Marshall Naylor