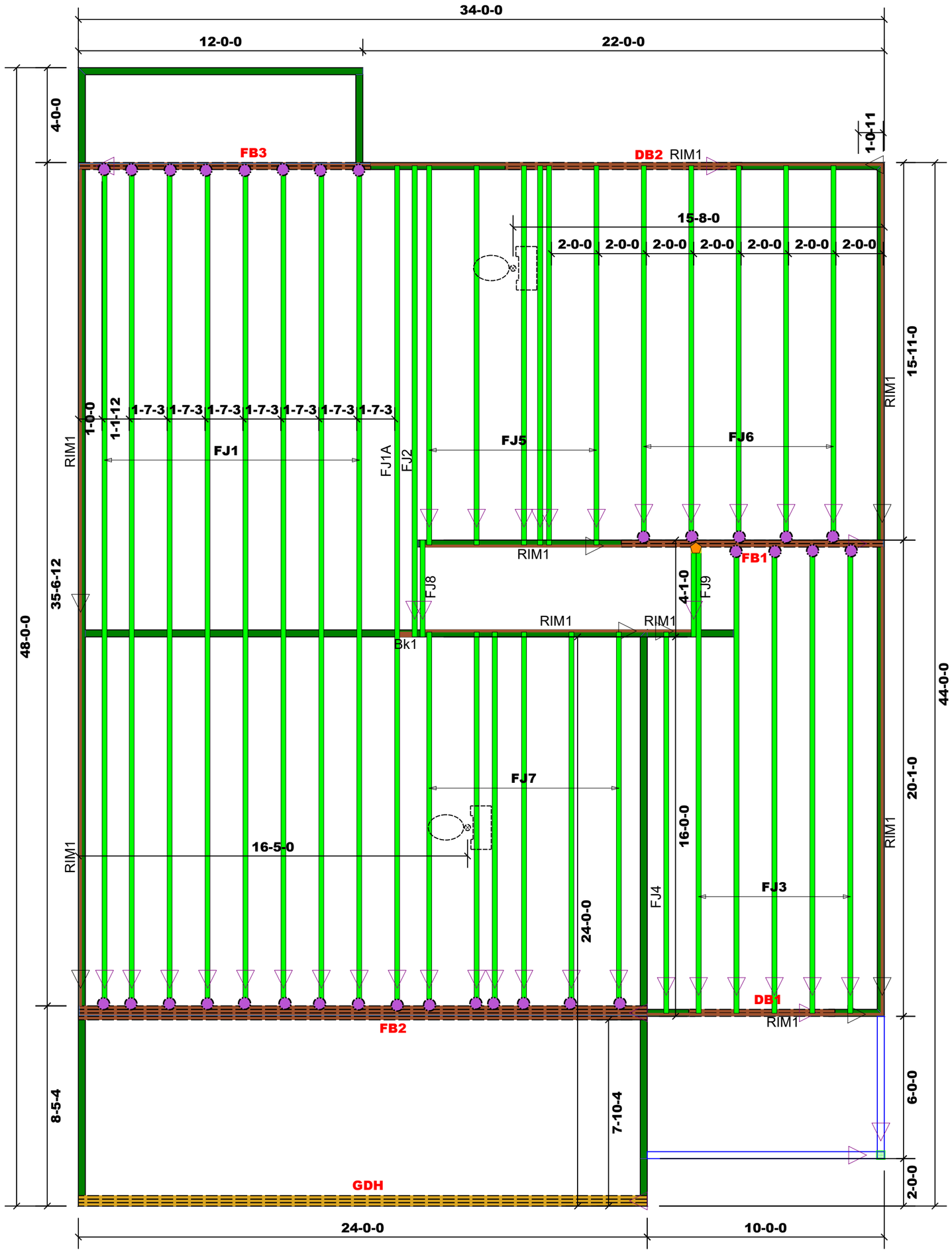

●	THF25140	USP	32	NA	10d/3"	10d/3"
⬟	THF25140-2	USP	01	NA	10d/3"	10d/3"

Products

PlotID	Length	Product	Plies	Net Qty	Fab Type
Bk1	2-0-0	14" NI-40x	1	1	FF
DB1	7-0-0	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
DB2	10-0-0	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
FB1	12-0-0	1-3/4"x 14" LVL Kerto-S	2	2	FF
FB2	24-0-0	1-3/4"x 23-7/8" LVL Kerto-S	4	4	FF
FB3	13-0-0	1-3/4"x 14" LVL Kerto-S	2	2	FF
FJ1	35-3-6	14" NI-40x	1	8	FF
FJ1A	35-5-4	14" NI-40x	1	1	FF
FJ2	19-10-8	14" NI-40x	1	1	FF
FJ3	19-7-14	14" NI-40x	1	5	FF
FJ4	16-0-12	14" NI-40x	1	1	FF
FJ5	15-11-13	14" NI-40x	1	6	FF
FJ6	15-9-9	14" NI-40x	1	5	FF
FJ7	15-9-3	14" NI-40x	1	6	FF
FJ8	4-1-2	14" NI-40x	1	1	FF
FJ9	3-9-9	14" NI-40x	1	1	FF
GDH	24-0-0	1-3/4"x 11-7/8" LVL Kerto-S	3	3	FF
RIM1	12-0-0	1 1/8" x 14" Rim Board	1	11	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 R502.5(1) & (b))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (UP TO)	REQ'D. STUDS FOR (2) FLY HEADER	END REACTION (UP TO)	REQ'D. STUDS FOR (3) FLY HEADER	END REACTION (UP TO)	REQ'D. STUDS FOR (4) FLY 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	Cates Building	**CITY / CO.**	Cameron / Harnett
JOB NAME	Lot 681 Lexington Plantation	**ADDRESS**	Lot 681 Lexington Plantation
PLAN	CC2136 2ND FLOOR I-JOIST FL	**MODEL**	31500
SEAL DATE	5/21/21	**DATE REV.**	02/15/22
QUOTE #	$2136 I-J KN SL	**DRAWN BY**	Marshall Naylor
JOB #	J0222-0637	**SALES REP.**	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 BCSI-B1 and BCSI-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

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