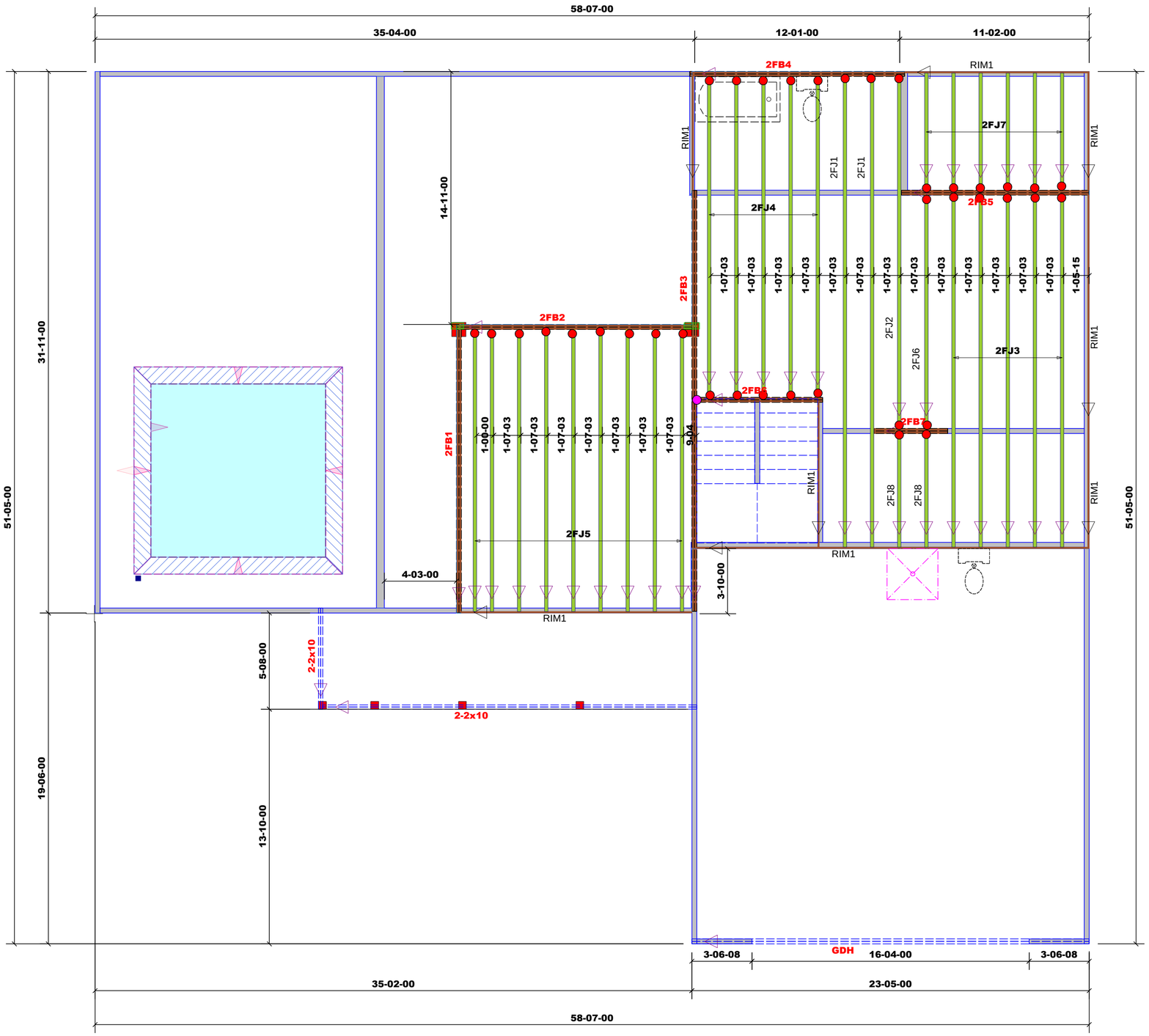

NI40 JOISTS / RIMBOARD BY COMTECH					
PlotID	Length	Product	Plies	Net Qty	Fab Type
2FJ1	28-00-00	14" NI-40x	1	2	MFD
2FJ2	22-00-00	14" NI-40x	1	1	MFD
2FJ3	22-00-00	14" NI-40x	1	5	MFD
2FJ4	20-00-00	14" NI-40x	1	5	MFD
2FJ5	18-00-00	14" NI-40x	1	9	MFD
2FJ6	14-00-00	14" NI-40x	1	1	MFD
2FJ7	8-00-00	14" NI-40x	1	6	MFD
2FJ8	8-00-00	14" NI-40x	1	2	MFD
RIM1	12-00-00	1 1/8" x 14" Rim Board	1	8	FF

LVL BY COMTECH					
PlotID	Length	Product	Plies	Net Qty	Fab Type
GDH	24-00-00	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
2FB3	25-00-00	1-3/4"x 14" LVL Kerto-S	2	2	FF
2FB1	17-00-00	1-3/4"x 14" LVL Kerto-S	2	2	FF
2FB2	14-00-00	1-3/4"x 14" LVL Kerto-S	2	2	FF
2FB4	13-00-00	1-3/4"x 14" LVL Kerto-S	2	2	FF
2FB5	12-00-00	1-3/4"x 14" LVL Kerto-S	2	2	FF
2FB6	8-00-00	1-3/4"x 14" LVL Kerto-S	2	2	FF
2FB7	5-00-00	1-3/4"x 14" LVL Kerto-S	2	2	FF

	IHF2514	USP	38	NA	16d/3-1/2"	16d/3-1/2"

Truss Placement Plan
SCALE: NTS

= 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 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 Bob Lewis

Bob Lewis

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) PLY HEADER	END REACTION (UP TO)	REQ'D STUDS FOR (3) PLY HEADER	END REACTION (UP 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	GREAT SOUTH BLDRS
JOB NAME	LOT 36L
PLAN	2L-2937
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J0423-1835
CITY / CO.	SANFORD / LEE
ADDRESS	LONGLEAF COURT
MODEL	ROOF - 2 STORY
DATE REV.	05/15/23
DRAWN BY	Bob Lewis
SALES REP.	Bob Lewis

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