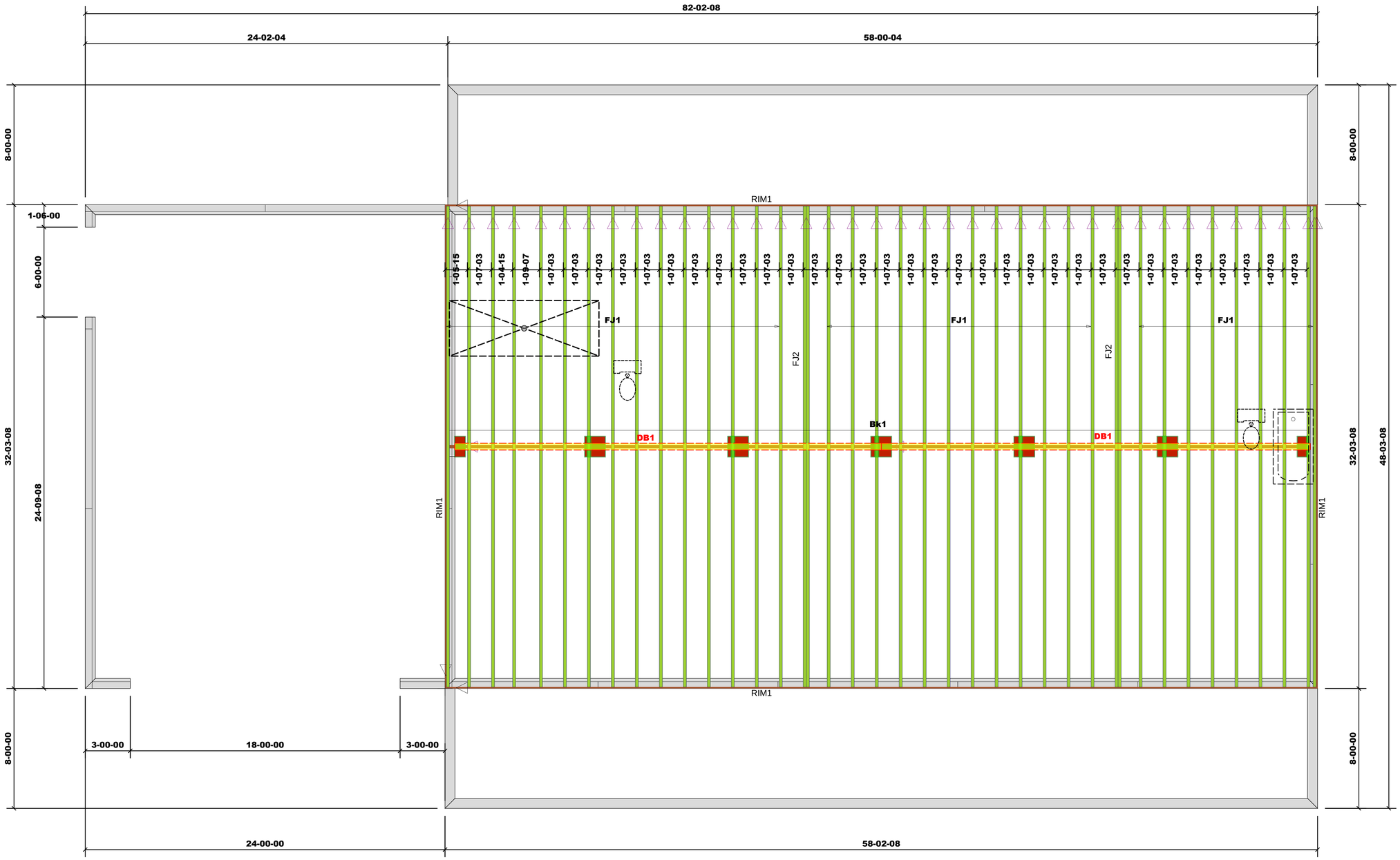

NI-40X BLOCKING					
PlotID	Length	Product	Plies	Net Qty	Fab Type
Bk1	2-00-00	11 7/8" NI-40x	1	36	FF

NI-40X JOISTS					
PlotID	Length	Product	Plies	Net Qty	Fab Type
FJ1	32-01-05	11 7/8" NI-40x	1	36	MFD
FJ2	32-01-05	11 7/8" NI-40x	2	4	MFD

11.88" RIMBOARD					
PlotID	Length	Product	Plies	Net Qty	Fab Type
RIM1	12-00-00	1 1/8" x 11 7/8" Rim Board	1	16	MFD

LVL GIRDERS					
PlotID	Length	Product	Plies	Net Qty	Fab Type
DB1	29-00-00	1.75 X 9.25 Kerto-S LVL 2.0E	3	6	FF

Truss Placement Plan
SCALE: NTS

comTECH
ROOF & FLOOR TRUSSES & BEAMS
Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
Fax: (910) 864-4444

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 truss design drawings for additional information on this 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, columns is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided in 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 1 derived from the prescriptive Code requirements and shall provide the proper foundation support 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

BUILDER	SHOWCASE RESTORATION
JOB NAME	DONNELLY HOME
PLAN	BASS DESIGN DONNELLY HOME
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J0924-5257

CITY / CO.	CAMERON / MOORE
ADDRESS	1076 CAMERON HILL Rd
MODEL	CRAWL
DATE REV.	09/25/24
DRAWN BY	Bob Lewis
SALES REP.	Bob Lewis

LOAD CHART FOR JACK STUDS
(BASED ON TABLES R502.5(1) & (3))
NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

END REACTION (LBS)	REQ'D # STUDS FOR (1) 1.5" HEADER	END REACTION (LBS)	REQ'D # STUDS FOR (2) 1.5" HEADER	END REACTION (LBS)	REQ'D # STUDS FOR (3) 1.5" 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				

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