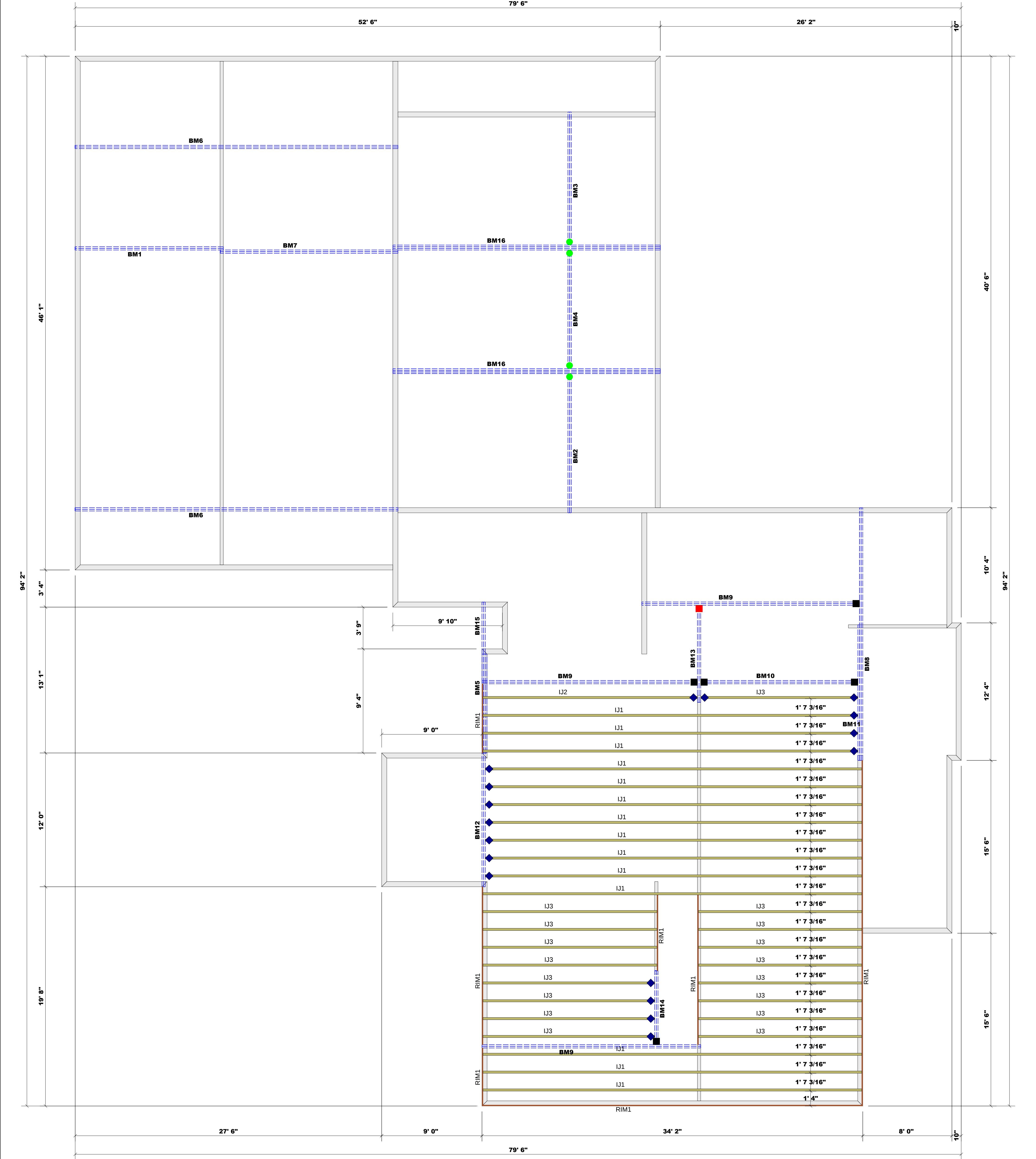




I-Joist Legend					
PlotID	Length	Product	Plies	Net Qty	Fab Type
IJ1	34' 0"	14" NI-40x	1	14	MFD
IJ2	20' 0"	14" NI-40x	1	1	MFD
IJ3	16' 0"	14" NI-40x	1	17	MFD
RIM1	12' 0"	1 1/8" x 14" Rim Board	1	9	FF
		Web Stiffeners (14" NI-40x)	1	34	Other

HANGER LEGEND	
■	= USP HD414 / Beam Hanger
●	= USP HUS410 / Beam Hanger
■	= USP THD410 / Beam Hanger
◆	= USP IHF2514 / Single I-Joist Hanger

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

Beam Legend					
PlotID	Length	Product	Plies	Net Qty	Fab Type
BM1	14' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM2	13' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM3	12' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM4	11' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2	FF
BM5	9' 0"	1-3/4"x 9-1/4" LVL Kerto-S	3	3	FF
BM6	29' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	4	FF
BM7	16' 0"	1-3/4"x 11-7/8" LVL Kerto-S	2	2	FF
BM8	23' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF
BM9	20' 0"	1-3/4"x 14" LVL Kerto-S	2	6	FF
BM10	15' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF
BM11	13' 0"	1-3/4"x 14" LVL Kerto-S	1	1	FF
BM12	12' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF
BM13	9' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF
BM14	7' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF
BM15	5' 0"	1-3/4"x 14" LVL Kerto-S	2	2	FF
BM16	24' 0"	1-3/4"x 23-7/8" LVL Kerto-S	3	6	FF

BUILDER	Weaver Homes	CITY / CO.	Fayetteville / Johnston
JOB NAME	Ward Residence	ADDRESS	350 Wagoner Dr.
PLAN	Baskerville	MODEL	Model
SEAL DATE	Seal Date	DATE REV.	04/23/25
QUOTE #	Quote #	DRAWN BY	Curtis Quick
JOB #	J0425-2237	SALES REP.	Lenny Norris

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 _____
Curtis Quick

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



**ROOF & FLOOR
TRUSSES & BEAMS**

Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
Fax: (910) 864-4444