



ROOF & FLOOR TRUSSES & BEAMS

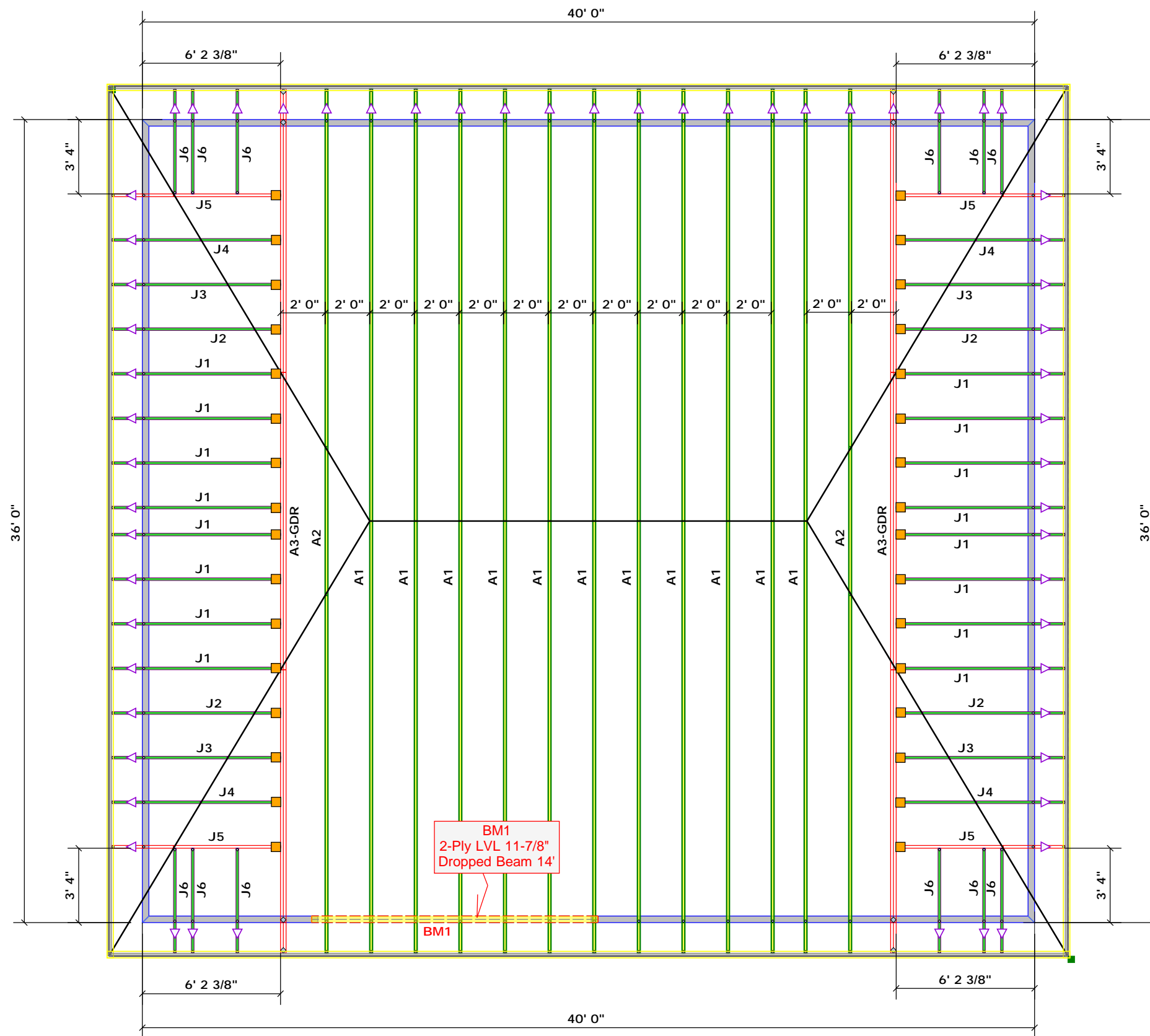
Rcilly Road Industrial Park
Fayetteville, N.C. 28309
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THIS IS A TRUSS PLACEMENT DIAGRAM ONLY.

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 Dwayne Naylor
Dwayne Naylor



LOAD CHART FOR JACK STUDS

(BASED ON TRUSS 2500 CIP 2.0g)
NUMBER OF JACK STUDS REQUIRED @ EACH OF THE FOLLOWING REACTIONS:

REACTION (IP LBS)	HEIGHT IN LBS (IP LBS)	HEIGHT IN LBS (IP LBS)	HEIGHT IN LBS (IP LBS)	HEIGHT IN LBS (IP LBS)	HEIGHT IN LBS (IP LBS)
1700	2550	3400	4250	5100	5950
3400	5100	6800	8500	10200	11900
5100	6800	8500	10200	11900	13600
6800	8500	10200	11900	13600	15300
8500	10200	11900	13600	15300	
10200	11900	13600	15300		
11900					
13600					
15300					

TRUSS PLACEMENT PLAN
SCALE: 3/16" = 1' - 0"

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
■	JUS26	USP	32	NA	10d/3"	10d/3"

▲ = Denotes Left End On Truss(s)
(Refer To Engineered Truss Drawings)

BUILDER	JOB NAME	PLAN	SEAL DATE	QUOTE #	JOB #
Dale & Shanna Shrader	Shrader Shop / Hamnett Co.	Shrader Shop	Seal Date	B0820-3573	Order #
Lillington / Hamnett	585 Prairie Lane	Roof	09/03/20	Dwayne Naylor	Dwayne Naylor
CITY / CO.	ADDRESS	MODEL	DATE REV.	DRAWN BY	SALES REP.