



NC 1-919-787-8787 / 1-800-473-8787  
Fax 1-919-783-0617

VA 1-757-833-5300 / 1-800-858-8787  
Fax 1-757-833-5400

**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 entire truss support structure including, but not limited to headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding bracing, consult "Bracing of wood trusses" available from the Truss Plate Institute, 583 D'Onifrio Drive, Madison, WI 53179

**TRUSS TO BEARING DESIGN RESPONSIBILITY.**

Truss to bearing connections if shown on this layout are suggested by Truswood based solely on the uplift reactions and considerations for the truss component. All truss to bearing connections must be specified or approved by the Building Designer to adequately transfer all loads to the building system and foundation. Consult hardware manufacturer's specifications for all installation requirements.

**GENERAL NOTES:**

- 1.) REFER TO INDIVIDUAL TRUSS DRAWINGS FOR ADDITIONAL INFO.
- 2.) DIMENSIONS SHOWN ARE FROM FACE OF STUD OF BEARING WALL U.N.O.
- 3.) DIMENSIONAL VERIFICATION IS THE RESPONSIBILITY OF THE SITE CONTRACTOR AND/OR ARCHITECT.
- 4.) ALL INTERIOR HEADERS TO BE DROPPED EXCEPT AS NOTED.
- 5.) ALL TRUSSES MUST BE SPACED AT A MAXIMUM OF 24" OC UNLESS OTHERWISE NOTED.
- 6.) \*DO NOT CUT, DRILL, OR ALTER ANY TRUSS WITHOUT THE WRITTEN CONSENT FROM A REGISTERED ENGINEER.

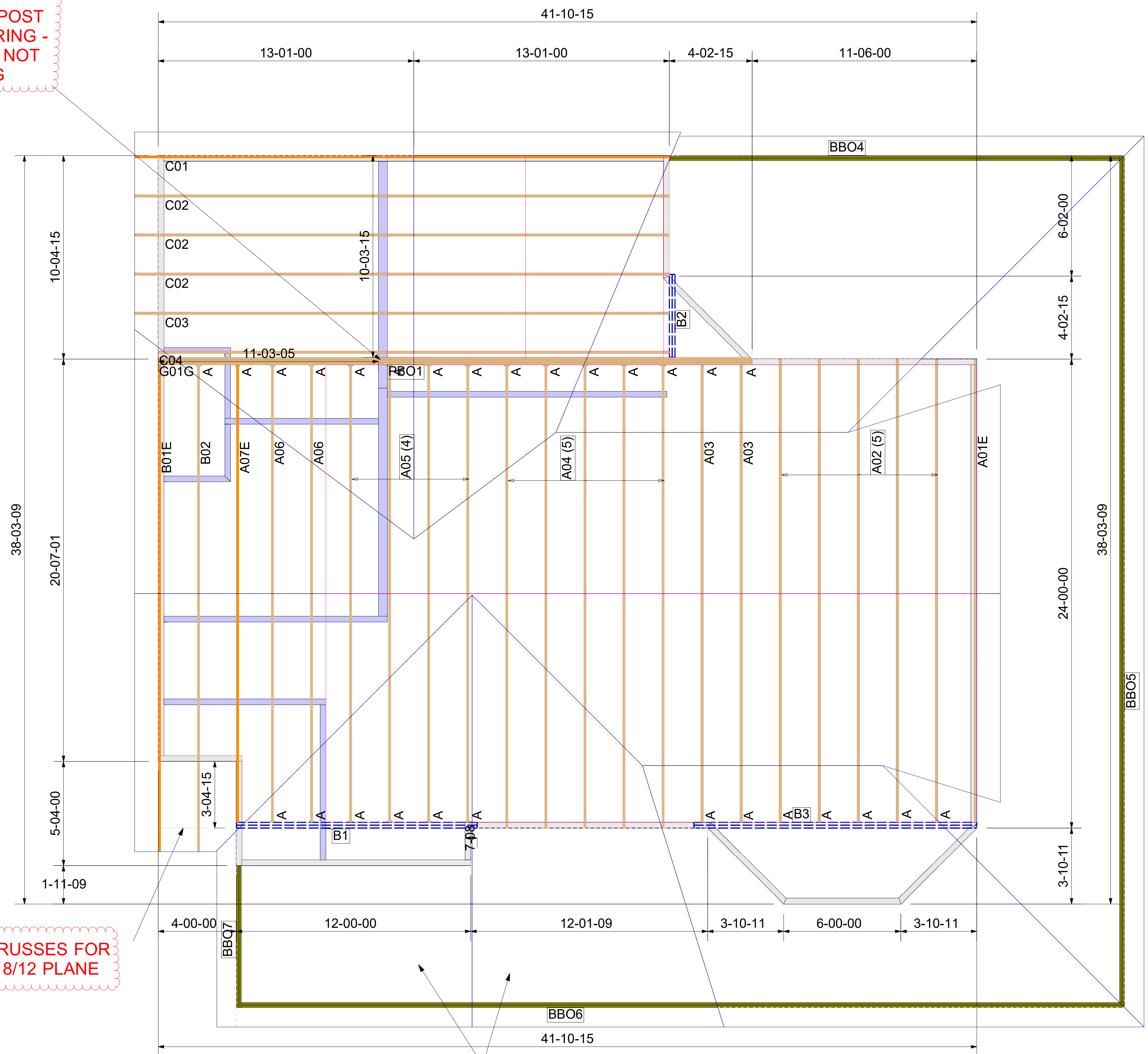
CONTINUE 2X6 WALL, 2X6 POST NEEDED FOR GIRDER BEARING - REST OF THE WALL DOES NOT NEED TO BE BEARING

CANTILEVER TRUSSES FOR CONTINUOUS 8/12 PLANE

RECOMMEND 8/12 PITCH, 9/12 PITCH WILL NOT WORK NOW THAT MAIN HOUSE IS 8/12

Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
B1	14-00-00	1 3/4" x 11 7/8" (2.0E 3100) LVL	2	2	FF
B2	6-00-00	1 3/4" x 11 7/8" (2.0E 3100) LVL	2	2	FF
B3	16-00-00	1 3/4" x 14" (2.0E 3100) LVL	2	2	FF
BBO6	46-00-00	1-08 x 11-04 Generic Material	2	2	FF
BBO5	44-00-00	1-08 x 11-04 Generic Material	2	2	FF
BBO4	24-00-00	1-08 x 11-04 Generic Material	2	2	FF
BBO7	8-00-00	1-08 x 11-04 Generic Material	2	2	FF

Truss Connector Total List		
Manuf	Product	Qty
Simpson	MUS28	32
Simpson	HU412	1



CUSTOMER NAME: **MIKE CAMPBELL**

PROJECT: **7934 NC 210 HWY ADDITION - TRUSS LAYOUT**

DATE: 8.20.2024

SCALE: SCALE

REVISION: \_\_\_\_\_

REVISION: \_\_\_\_\_

REVISION: \_\_\_\_\_

DESIGNED BY: \_\_\_\_\_

CHECKED BY: \_\_\_\_\_

FILENAME: \_\_\_\_\_

LOT: \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

BY: \_\_\_\_\_

JOB NUMBER: 2400750