

This architectural floor plan shows a building with a total width of 48'-0" and a total depth of 43'-0". The plan is divided into several sections by walls and columns.

Dimensions:

- Overall Width:** 48'-0"
- Overall Depth:** 43'-0"
- Top Section Width:** 38'-0" (left) and 10'-0" (right)
- Left Section Depth:** 4'-05" (left), 4'-03" (middle), and 4'-08" (right)
- Bottom Section Width:** 17'-06" (left), 20'-06" (middle), and 10'-00" (right)
- Right Section Depth:** 2'-00" (left), 20'-08" (middle), and 21'-00" (right)

Labels and Features:

- Columns:** Labeled B1, C1, C2, C3, C4, C5, A1, A2.
- Walls:** Labeled A1, A2, B1, C1, C2, C3, C4, C5.
- Room Numbers:** 1-10-08, 2-00-00, 1-02-04, 2-00-00, 1-02-04, 2-00-00.
- Other Labels:** 1-10-08, 2-00-00, 1-10-08, 2-00-00, 1-10-08, 2-00-00.

Wall Heights:	
1st Floor = 9-1-2 U.N.O.	
2nd Floor = 8-1-2 U.N.O.	

Wall Heights	
9-01-02	
8-01-02	

For Reactions greater than 1245#, refer to EOR.

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY. THE TRUSSES ARE DESIGNED TO BE INSTALLED IN ACCORDANCE WITH THE TRUSS MANUFACTURER'S INSTRUCTIONS. THE TRUSS MANUFACTURER'S INSTRUCTIONS MUST BE INCORPORATED INTO THE BUILDING DESIGN AT THE SPECIFICATION OF THE BUILDING DESIGNER. THE BUILDING DESIGNER IS RESPONSIBLE FOR TEMPORARY AND PERMANENT BRACING OF THE TRUSSES DURING CONSTRUCTION. THE TRUSS MANUFACTURER'S INSTRUCTIONS MUST BE INCORPORATED INTO THE BUILDING DESIGN AT THE SPECIFICATION OF THE BUILDING DESIGNER. THE BUILDING DESIGNER IS RESPONSIBLE FOR TEMPORARY AND PERMANENT BRACING OF THE TRUSSES DURING CONSTRUCTION. THE TRUSS MANUFACTURER'S INSTRUCTIONS MUST BE INCORPORATED INTO THE BUILDING DESIGN AT THE SPECIFICATION OF THE BUILDING DESIGNER. THE BUILDING DESIGNER IS RESPONSIBLE FOR TEMPORARY AND PERMANENT BRACING OF THE TRUSSES DURING CONSTRUCTION.

*Wheeler Lumber
1959 Old Hwy 50 NE
Waverly, KS 66871*



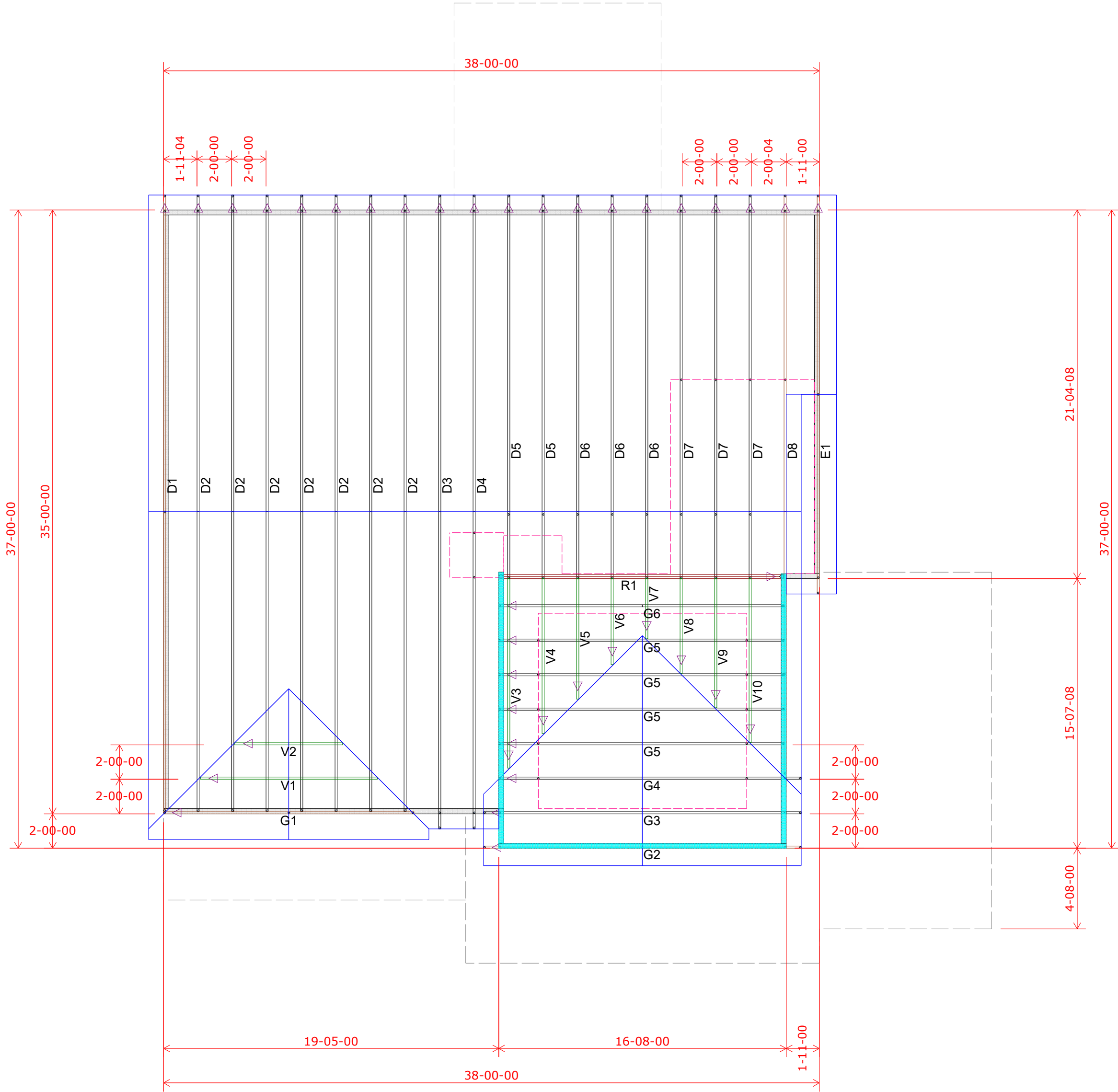
EVERSTEAD
SHOP DRAWINGS/SUBMITTAL REVIEW

SUBMITTAL WAS REVIEWED FOR DESIGN CONFORMITY AND GENERAL CONFORMANCE TO CONTRACT DOCUMENTS ONLY. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING DIMENSIONS AT JOBSITE FOR TOLERANCE, CLEARANCE, QUANTITIES, FABRICATION, COORDINATION OF HIS OR HER WORK WITH OTHER TRADES, AND FULL COMPLIANCE WITH CONTRACT DOCUMENTS.

STATUS:
APPROVED
03/20/2024

REVIEWED BY:
HCJ

ENGINEER, EVERSTEAD ENGINEERING & DESIGN LLC.

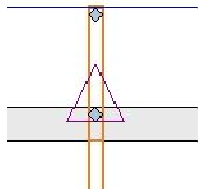


Wall Heights:
1st Floor = 9'-1-2 U.N.O.
2nd Floor = 8'-1-2 U.N.O.

Wall Heights	
	9'-01-02
	8'-01-02

HANGER SCHEDULE	Quantity
LUS24	17
LUS26	0
HUS26	0
HHUS26-2	0
HGUS26-2	0
HGUS28-3	0
LTHJA26	0
TJC37	0
TJC57	0
HTS20	0
(2) H2.5A	

Triangle denotes the left end of the Truss as it appears on the Engineered Drawings provided.



Unless otherwise specified by Engineer Of Record, Wheeler Lumber, LLC recommends an uplift connection at each bearing point per the following:

# of Uplift	Connector
0 - 495:	(1) H2.5A
495 - 990:	(2) H2.5A
990 - 1245:	(1) HTS20

Installation per Simpson Strong-Tie guidelines.

For Reactions greater than 1245#, refer to EOR.

Customer	Job Name	Job Site Address	City,	State	Designer	Job #
Summit Homes	Lot 175 Hawthorn Ridge	3228 SW Arbor Sound Dr	Lee's Summit	MO	Chuck Haspels	B240031

THIS IS A TRUSS LAYOUT 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 trusses during construction. The building designer is responsible for providing adequate bracing for the walls and columns in the responsibility of the building designer for overall balance regarding building design. "Bracing of wood trusses" available from the Truss Plate Institute, 563 Dornino Drive, Madison, WI 53179.

Shop Drawing Approval

THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND VOIDS ALL PREVIOUS ARCHITECTURAL OR OTHER TRUSS LAYOUTS. REVIEW AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO INSURE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

Approved By: _____ Date: _____

Wheeler Lumber
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