

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.

APPROVED

BH

Technical drawing of a building floor plan, showing structural layout, dimensions, and labels.

Overall Dimensions:

- Overall Width: 34-00-00
- Overall Height: 42-00-00

Structural Elements and Labels:

- Columns:** D1, D2, D3, D4 (Vertical); C1, C2, C3, C4, C5 (Horizontal).
- Beams:** V1, V2, V3, V4 (Horizontal); C1, C2, C3, C4, C5 (Horizontal).
- Walls/Partitions:** D1, D2, D3, D4 (Vertical); C1, C2, C3, C4, C5 (Horizontal).
- Other Labels:** 1-11-04, 2-00-00, 1-11-04, 2-00-00, 2-00-00, 1-11-04, 1-00-00, 2-00-00, 2-00-00, 1-00-00, 6-00-00, 15-00-00, 13-00-00, 11-08-00, 16-00-00, 41-00-00, 42-00-00.

Dimensions:

- Horizontal dimensions: 6-00-00, 15-00-00, 13-00-00, 34-00-00.
- Vertical dimensions: 1-00-00, 2-00-00, 2-00-00, 1-00-00, 11-08-00, 16-00-00, 41-00-00, 42-00-00.

12/30/2020

2nd Floor Truss Layout

Scale: 3/16" = 1'

HANGER SCHEDULE		Quantity
●	LUS24	7
●	LUS26	0
●	HUS26	10
▲	HHUS26-2	0
▲	HGUS26-2	0
▲	HGUS28-3	0
■	LTHJA26	0
■	TJC37	2
■	TJC57	0
▲	HTS20	0

A diagram showing a pulley system. A rope is fixed to a ceiling, passes under a pulley, then over a triangle, and finally under another pulley before being fixed to the ceiling again. The triangle is suspended between two horizontal lines, with a shaded region below the lower line.

For Reactions greater than
1245#, refer to EOR.

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 beams, bents, 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'Ottavio 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.

Shop Drawing Approval

Approved By: _____

*Wheeler Lumber
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