

RESIDENTIAL ENGINEERING SERVICES, LLC.
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:

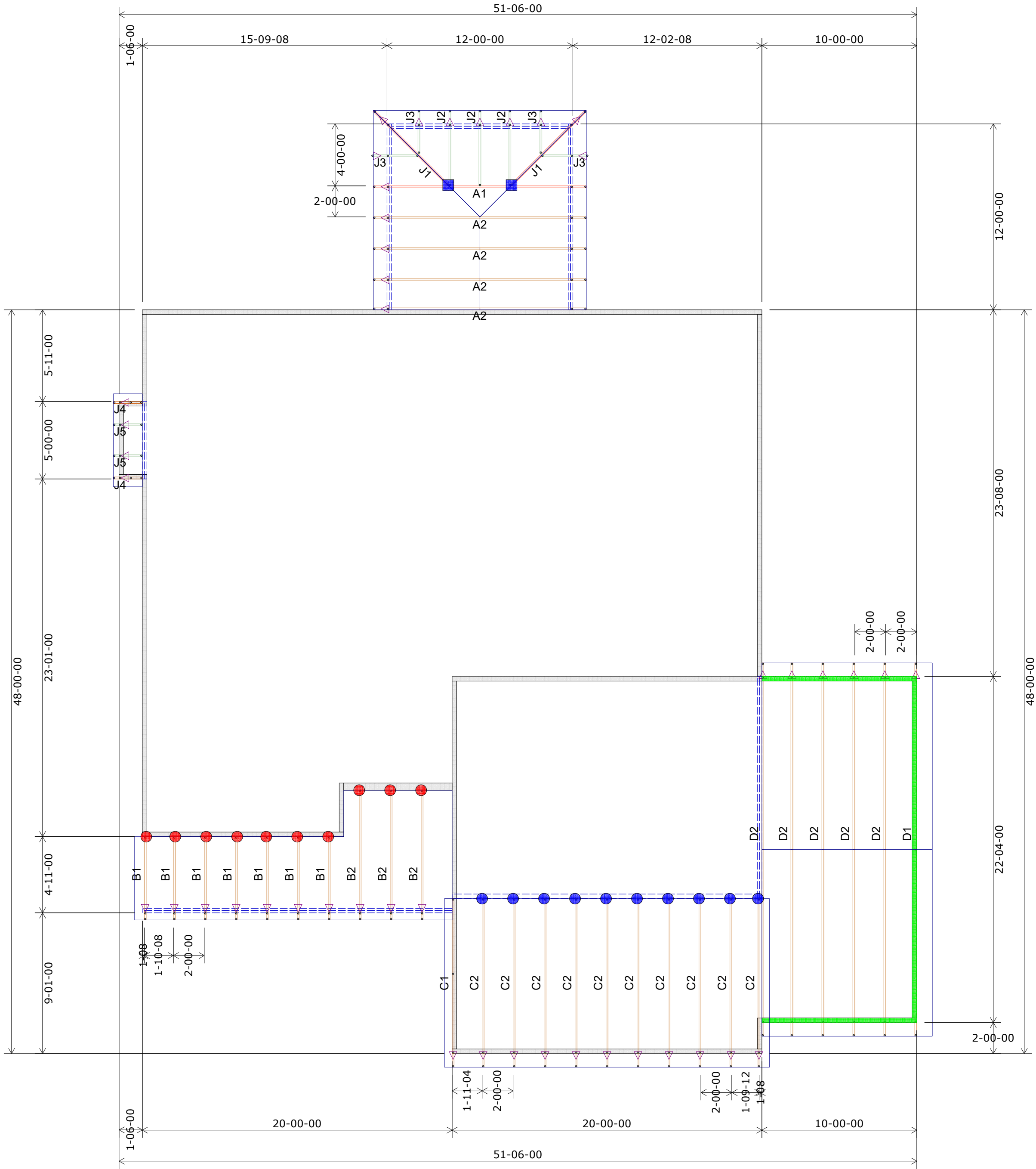
APPROVED

01.11.2021

REVIEWED BY:

BH

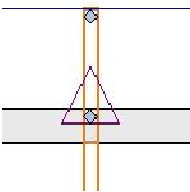
ENGINEER, RESIDENTIAL ENGINEERING SERVICES, LLC



1st Floor Truss Layout
Scale: 3/16" = 1'

HANGER SCHEDULE	Quantity
LUS24	10
LUS26	14
HUS26	9
HHUS26-2	0
HGUS26-2	1
HGUS28-3	0
LTHJA26	0
TJC37	2
TJC57	0
HTS20	0

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.

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 trusses during construction. The building designer is responsible for providing adequate bracing for the walls, walls and columns in the responsibility of the building designer. For general guidance regarding bearing capacity of wood trusses, available from the Truss Plate Institute, 581 Dornino Drive, Madison, WI 53179.

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

Wheeler Lumber
1959 Old Hwy 50 NE
Waverly, KS 66871



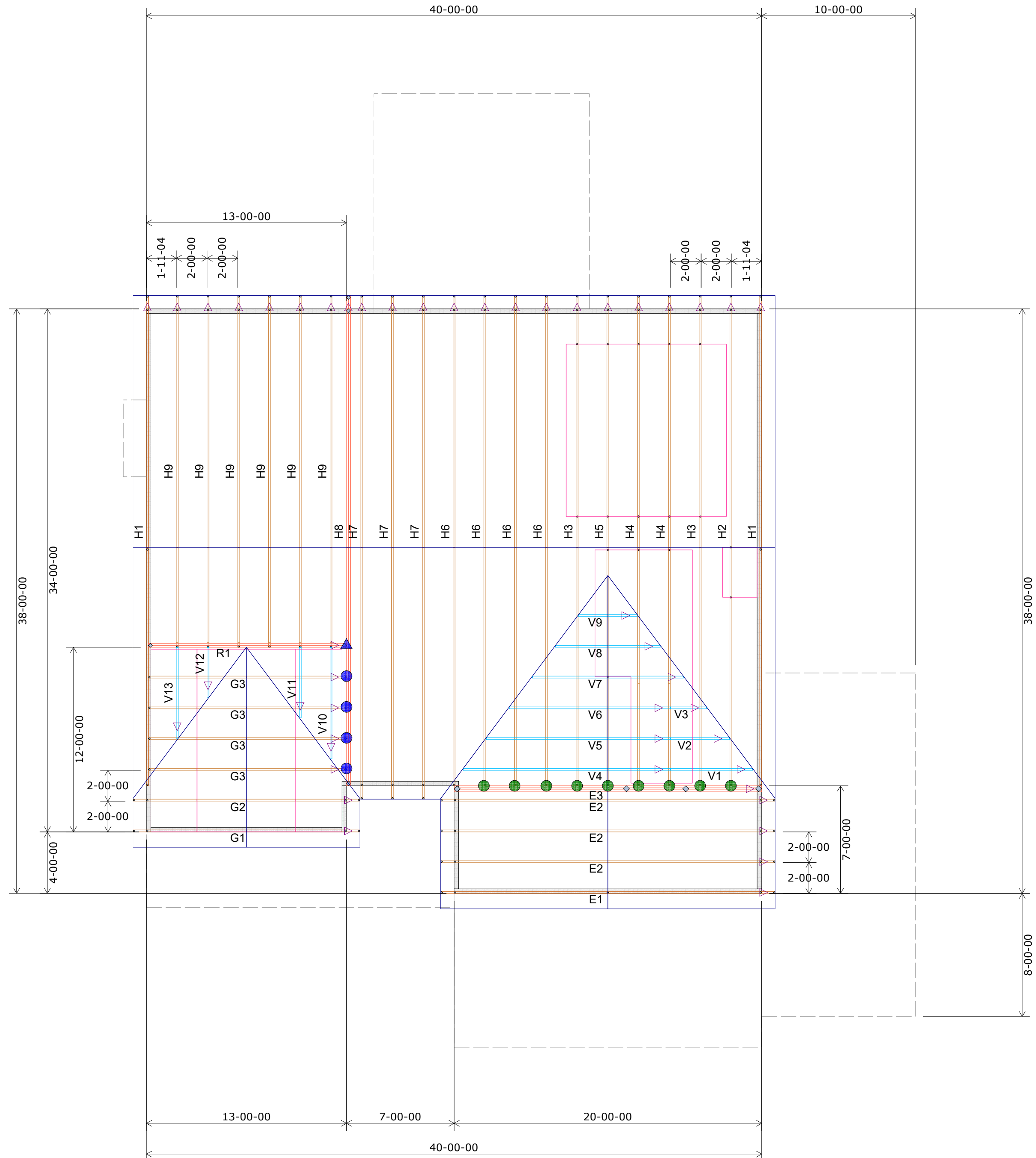
Customer	Job Name	Job Site Address	City,	State	Designer	1/8/2021
SUMMIT HOMES	Lot 47 Woodside Ridge	2112 NW Shamrock Ave.	Lee's Summit	MO	Chance 785-746-4240	Job # 210210

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

REVIEWED BY:

ENGINEER, RESIDENTIAL ENGINEERING SERVICES, LLC

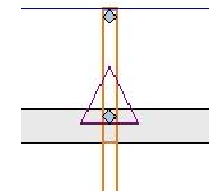


2nd Floor Truss Layout

Scale: 3/16" = 1'

	HANGER SCHEDULE	Quantity
●	LUS24	10
●	LUS26	14
●	HUS26	9
▲	HHUS26-2	0
▲	HGUS26-2	1
▲	HGUS28-3	0
■	LTHJA26	0
■	TJC37	2
■	TJC57	0
▲	HTS20	0

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



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

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 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 Donair Drive, Madison, WI 53179.

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
1959 Old Hwy 50 NE
Waverly, KS 66871*

