

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:

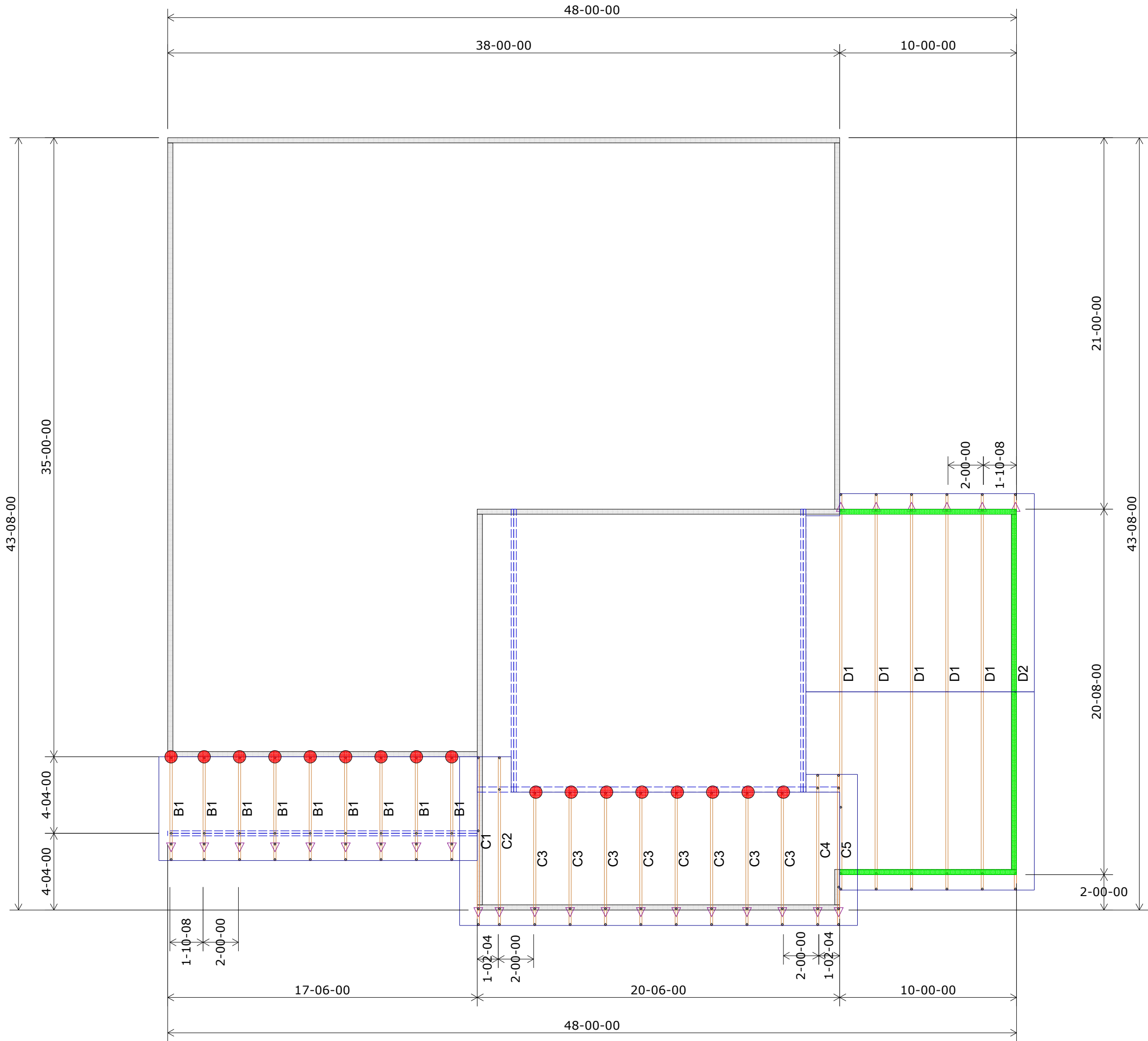
APPROVED

05.12.2021

REVIEWED BY:

BH

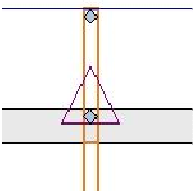
ENGINEER, RESIDENTIAL ENGINEERING SERVICES, LLC



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

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

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, and columns. 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	4/26/2021
Summit Homes	Lot 108 Hawthorn Ridge	3129 SW Arboridge Dr.	Lee's Summit MO	Chance Lickteig (785) 746-4240	Job # 210411

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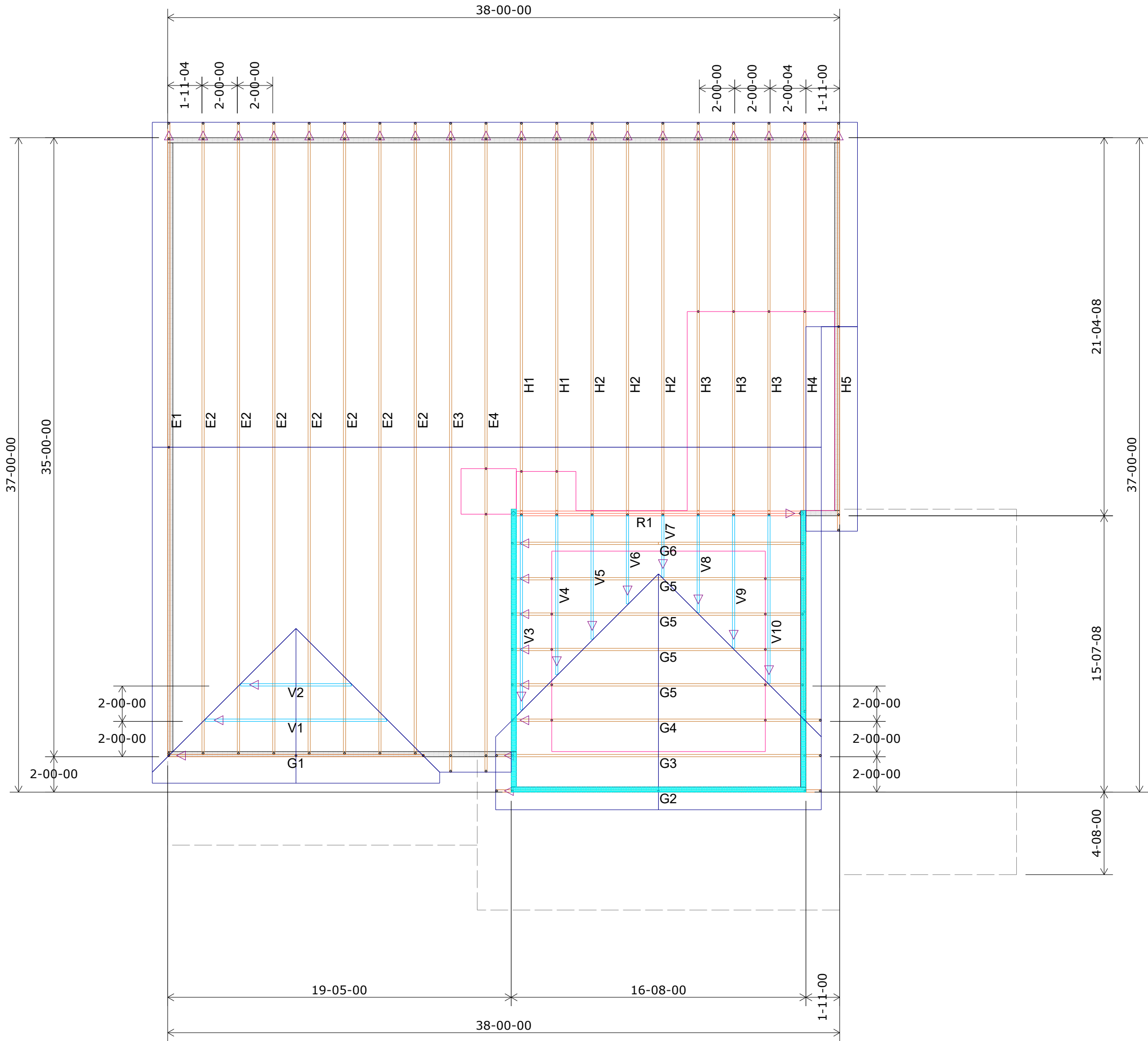
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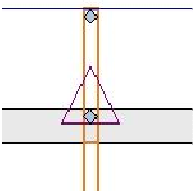
ENGINEER, RESIDENTIAL ENGINEERING SERVICES, LLC



2nd Floor Truss Layout
Scale: 3/16" = 1'

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

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



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

Installation per Simpson Strong-Tie guidelines.

For Reactions greater than 1245#, refer to EOR.

Customer		Summit Homes	
Job Name		Lot 108 Hawthorn Ridge	
Job Site Address		3129 SW Arboridge Dr.	
City,	State	Lee's Summit	MO
Designer		Chance Lickteig	(785) 746-4240
4/26/2021		Job # 210411	

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