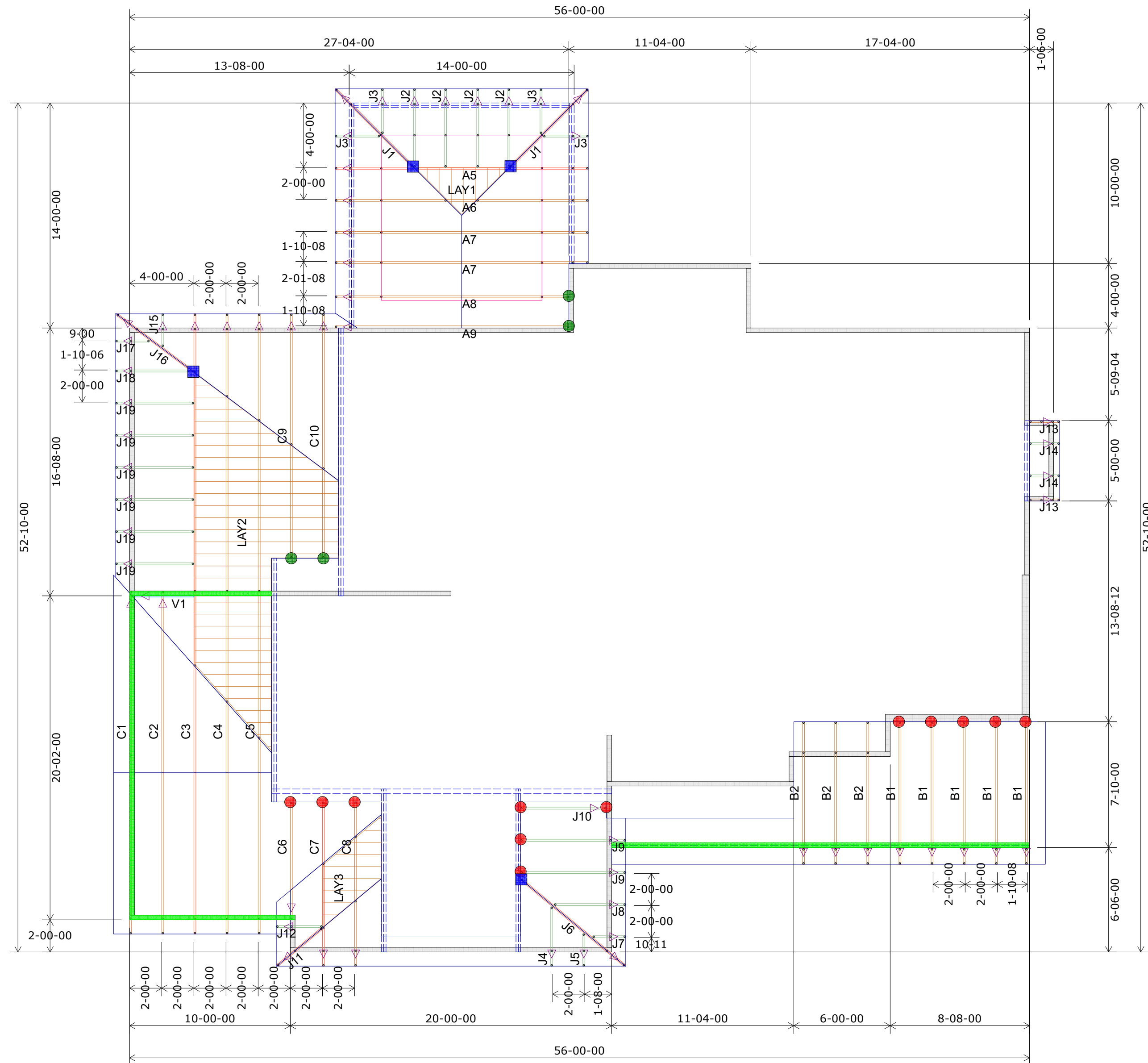


REVIEWED BY:  
RESIDENTIAL ENGINEERING SERVICES, LLC

Brad A. Huxel, P.E.

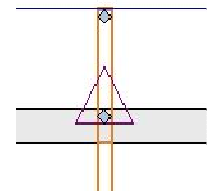


## 1st Floor Truss Layout

Scale: 3/16" = 1'

	HANGER SCHEDULE	Quantity
●	LUS24	12
●	LUS26	0
●	HUS26	19
▲	HHUS26-2	0
▲	HGUS26-2	0
▲	HGUS28-3	0
■	LTHJA26	0
■	TJC37	4
■	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 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 D'Ombrio 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*

**RELEASE FOR  
CONSTRUCTION  
AS NOTED ON PLANS REVIEW  
DEVELOPMENT SERVICES  
LEE'S SUMMIT, MISSOURI**

09/08/2020



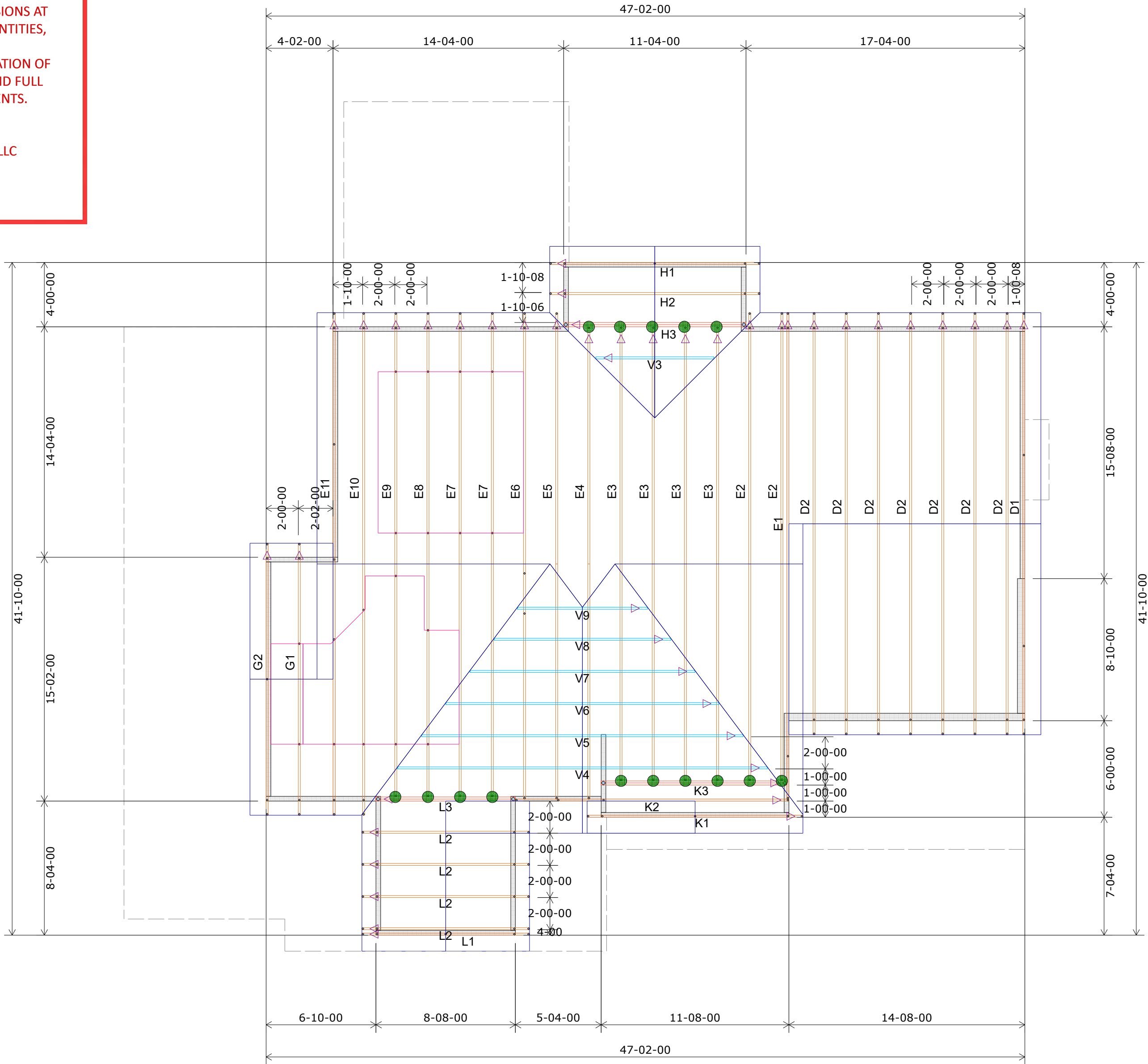
RESIDENTIAL ENGINEERING SERVICES, LLC  
SHOP DRAWING / SUBMITTAL REVIEW

APPROVED

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 PROCESSES AND  
TECHNIQUES OF CONSTRUCTION, COORDINATION OF  
HIS OR HER WORK WITH OTHER TRADES AND FULL  
COMPLIANCE WITH CONTRACT DOCUMENTS.

REVIEWED BY:  
RESIDENTIAL ENGINEERING SERVICES, LLC

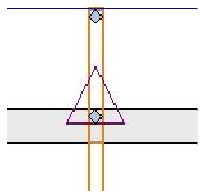
Brad A. Huxel, P.E.



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

HANGER SCHEDULE	Quantity
LUS24	12
LUS26	0
HUS26	19
HHUS26-2	0
HGUS26-2	0
HGUS28-3	0
LTHJA26	0
TJC37	4
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.

Customer	Job Name	Job Site Address	City,	State	Designer	8/21/2020
SUMMIT HOMES	Lot 94 The Reserve at Stoney Creek	1704 SW Hightower Dr.	Lee's Summit	MO	Chance 785-746-4240	Job # 400513

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 the design of the building structure, including walls and columns, and the responsibility of the building designer for general building design, including the design of wood trusses, available from the Truss Plate Institute, 583 Dornier 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  
1959 Old Hwy 50 NE  
Waverly, KS 66871



RELEASE FOR  
CONSTRUCTION  
AS NOTED ON PLANS REVIEW  
DEVELOPMENT SERVICES  
LEE'S SUMMIT, MISSOURI

09/08/2020