

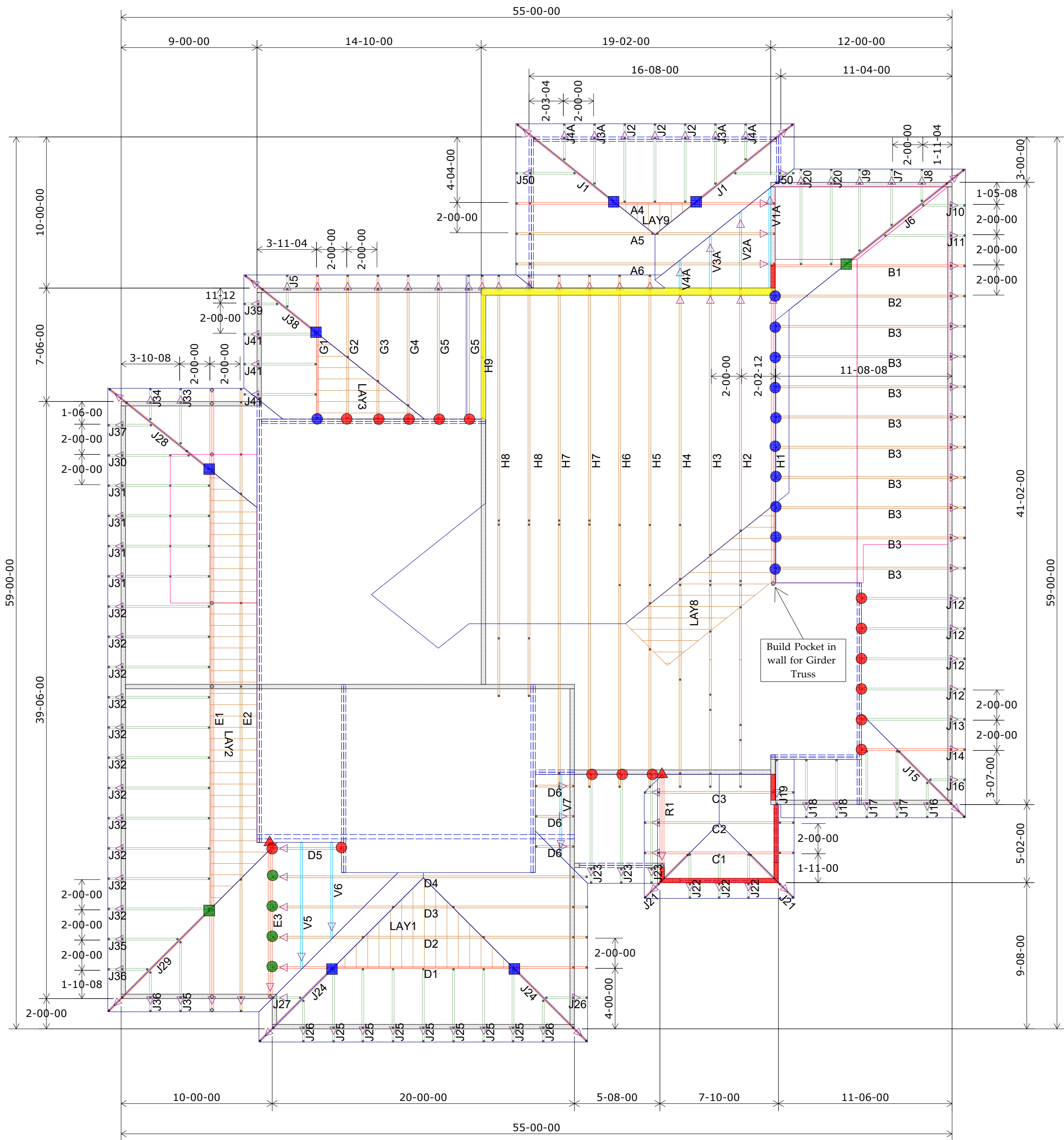
SUBMITTAL WAS REVIEWED FOR DESIGN CONFORMITY AND GENERAL CONFORMANCE TO CONTRACT DOCUMENTS ONLY. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING DIMENSIONS AT JOBSITE FOR TOLERANCE, CLEARANCE, QUANTITIES, FABRICATION, COORDINATION OF HIS OR HER WORK WITH OTHER TRADES, AND FULL COMPLIANCE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

APPROVED

05.05.2021

BH

ENGINEER, RESIDENTIAL ENGINEERING SERVICES, LLC

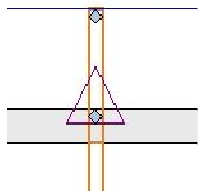


1st Floor Truss Layout

Scale: 3/16" = 1'

	HANGER SCHEDULE	Quantity
●	LUS24	17
●	LUS26	15
●	HUS26	8
▲	HHUS26-2	2
▲	HGUS26-2	0
▲	HGUS28-3	0
■	LTHJA26	0
■	TJC37	12
■	TJC57	2
▲	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.

Wall Heights:	
1st Floor = 9-1-2 U.N.O	
2nd Floor = 8-1-2 U.N.O.	
Wall Heights	
	10-01-02
	11-01-02
	12-01-02

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



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'Onofrio Drive, Madison, WI 53719.

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.

RESIDENTIAL ENGINEERING SERVICES, LLC.
SHOP DRAWINGS/SUBMITTAL REVIEW

SUBMITTAL WAS REVIEWED FOR DESIGN CONFORMITY
AND GENERAL CONFORMANCE TO CONTRACT
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FABRICATION, COORDINATION OF HIS OR HER WORK
WITH OTHER TRADES, AND FULL COMPLIANCE WITH
CONTRACT DOCUMENTS.

STATUS:

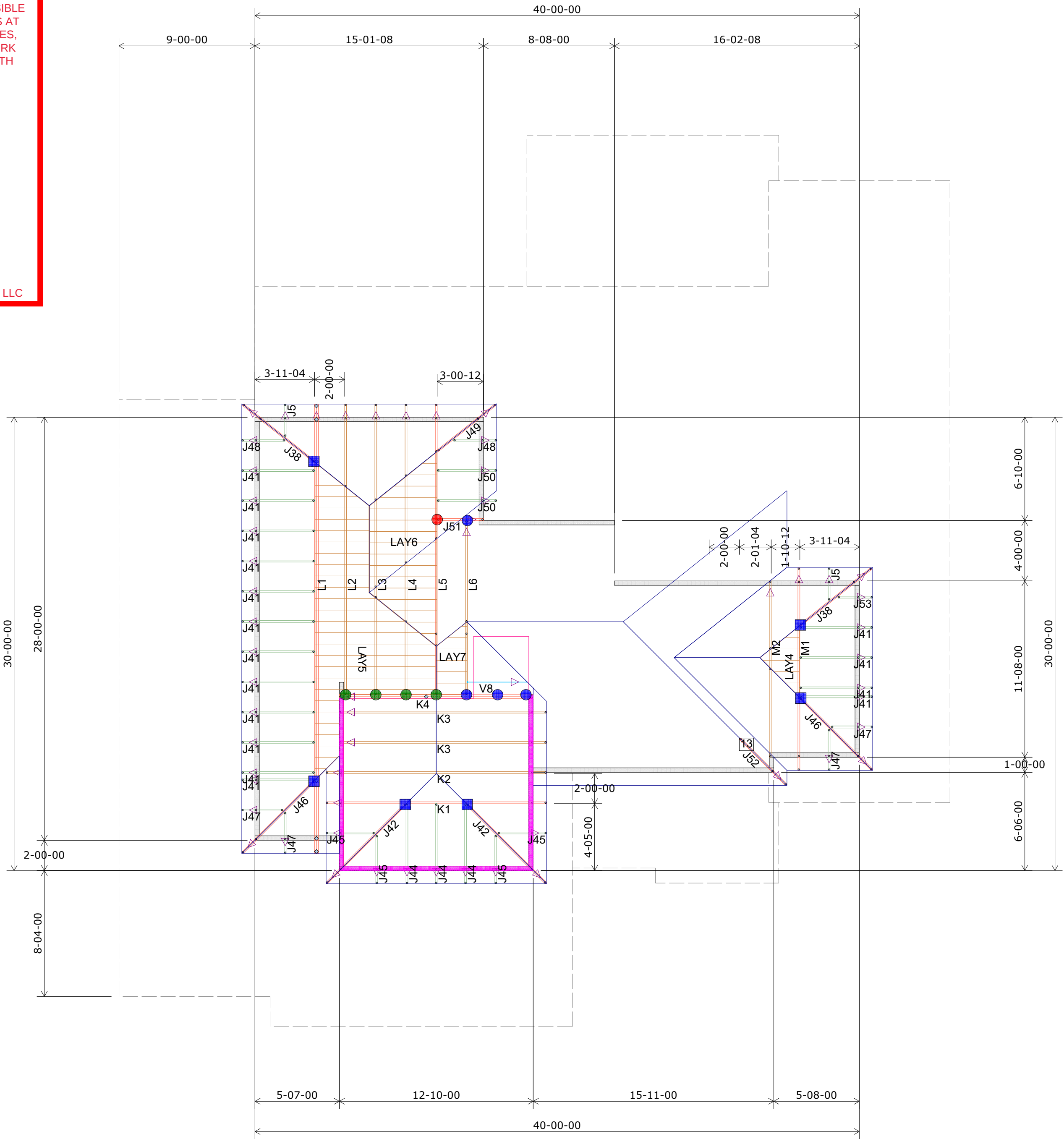
APPROVED

05.05.2021

REVIEWED BY:

BH

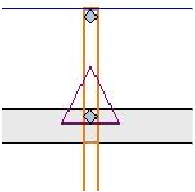
ENGINEER, RESIDENTIAL ENGINEERING SERVICES, LLC



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

HANGER SCHEDULE	Quantity
LUS24	17
LUS26	15
HUS26	8
HHUS26-2	2
HGUS26-2	0
HGUS28-3	0
LTHJA26	0
TJC37	12
TJC57	2
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.

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

Wall Heights
10-01-02
11-01-02
12-01-02

THIS IS A TRUSS LAYOUT. 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 TO MAINTAIN STABILITY DURING CONSTRUCTION. THE BUILDING DESIGNER IS RESPONSIBLE FOR THE GENERAL LAYOUT OF THE TRUSSES, INCLUDING THE LOCATION OF WALLS AND COLUMNS. THE RESPONSIBILITY OF THE BUILDING DESIGNER FOR GENERAL LAYOUT OF THE TRUSSES, INCLUDING THE LOCATION OF WALLS AND COLUMNS, IS AVAILABLE FROM THE TRUSS PLATE INSTITUTE, 583 DOWNTOWN DRIVE, MADISON, WI 53703.

Shop Drawing Approval

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Wheeler Lumber
1959 Old Hwy 50 NE
Waverly, KS 66871



Summit Homes

Customer

Job Name

Lot 139 Woodside Ridge

Job Site Address

2112 NW Killarney Lane

City, State

Lee's Summit MO

Designer

Chance Lickteig (785) 746-4240

Job #

210371

Approved By:

Date: