

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:

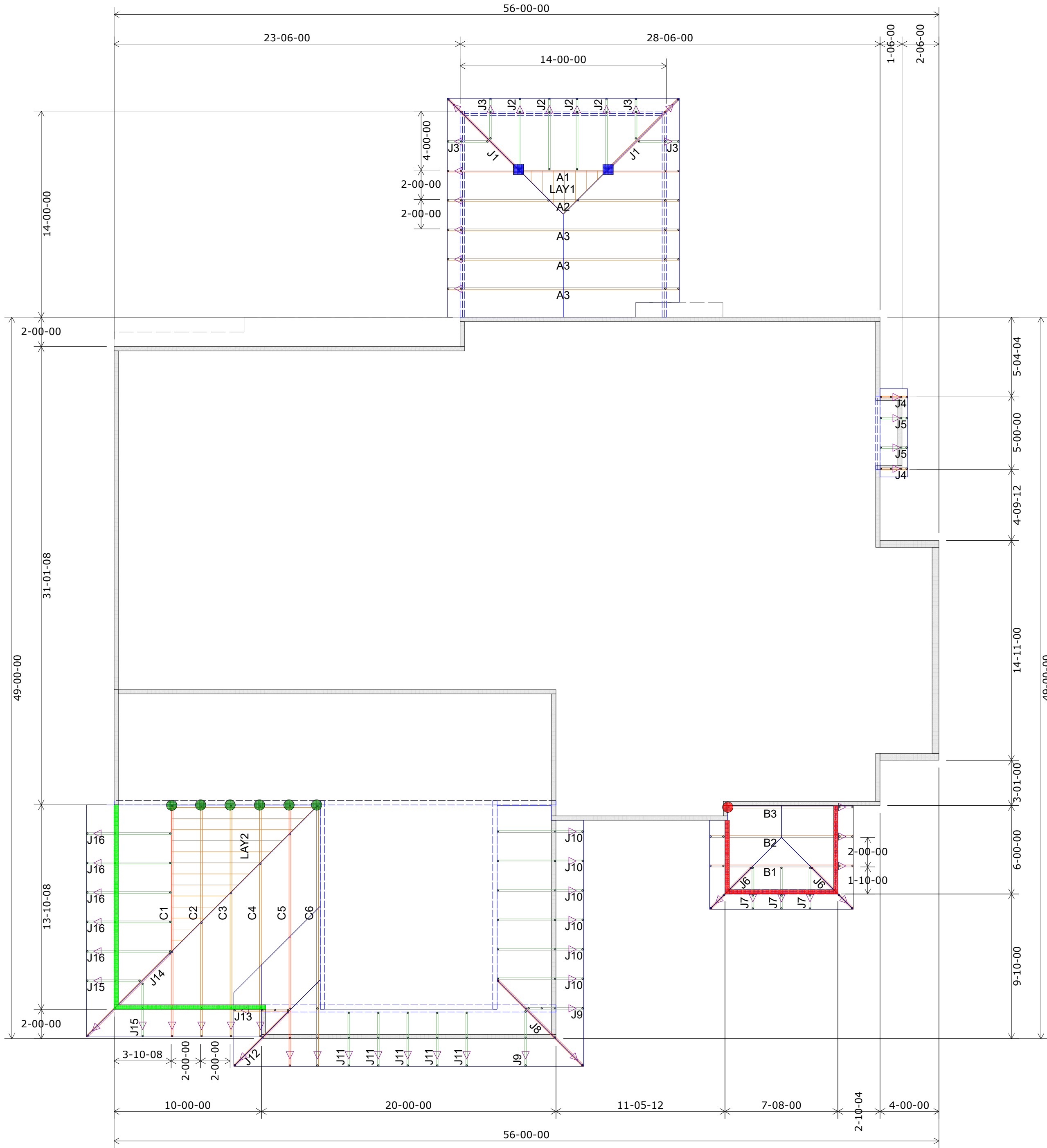
APPROVED

03.04.2021

REVIEWED BY:

BH

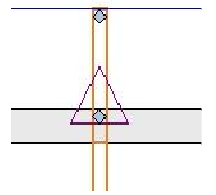
ENGINEER, RESIDENTIAL ENGINEERING SERVICES, LLC



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

HANGER SCHEDULE	Quantity
LUS24	22
LUS26	0
HUS26	19
HHUS26-2	0
HGUS28-2	1
HGUS28-3	0
LTHJA26	3
TJC37	2
TJC57	1
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 = 9-01-02 U.N.O.
2nd Floor = 8-01-02 U.N.O.

Wall Heights
8-01-02
9-01-02
11-09-02

Customer	Summit Homes
Job Name	Lot 86 Woodside Ridge
Job Site Address	318 NW Ambersham Dr.
City,	MO
State	Lee's Summit
Designer	Chance Lickteig (785) 746-4240
2/12/2021	Job # 210285

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 guidance regarding bearing capacity of wood trusses, available from the Truss Plate Institute, 583 Dornino 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

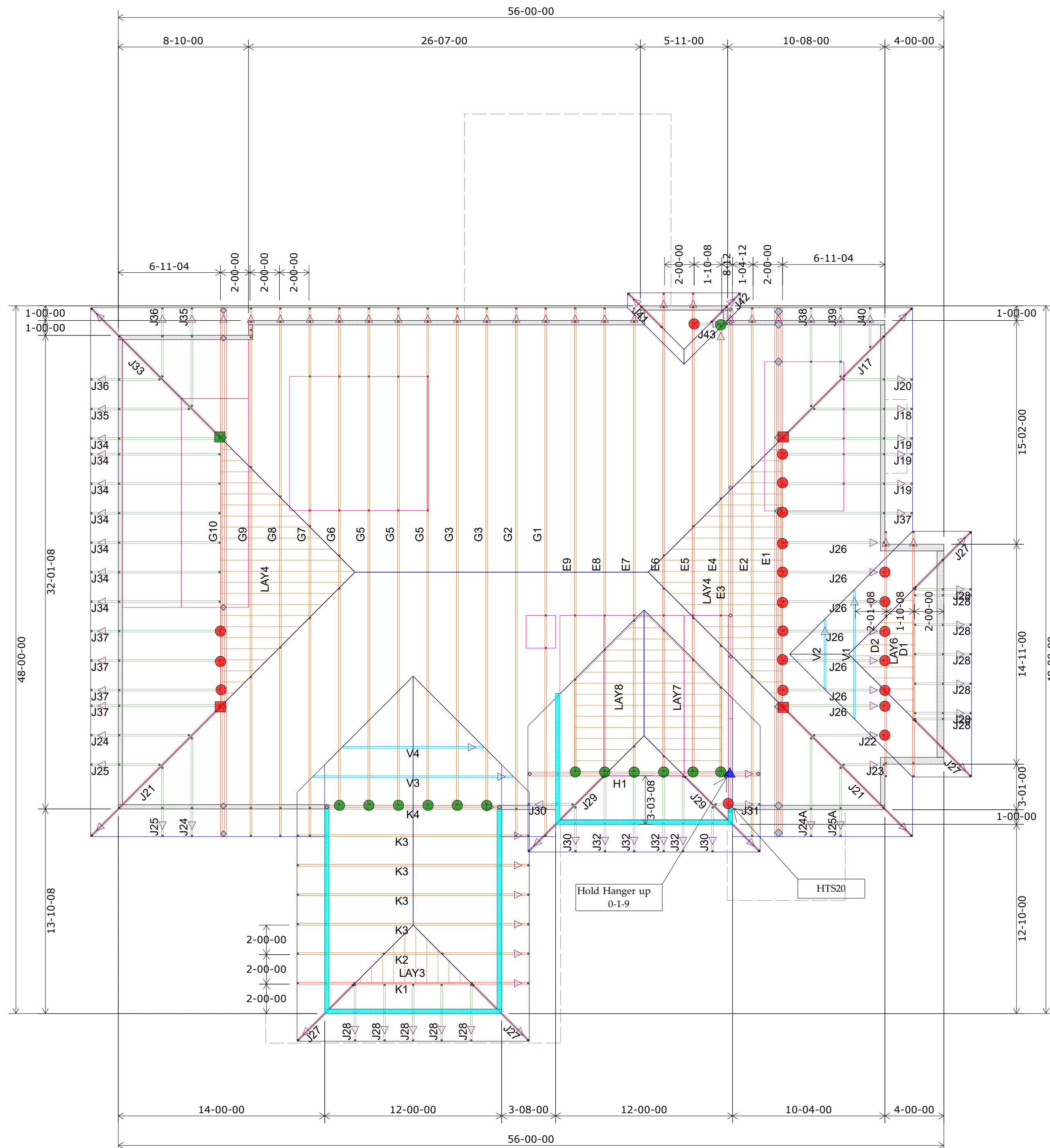


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APPROVED

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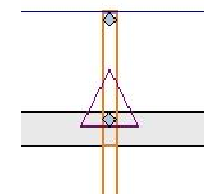


2nd Floor Truss Layout

Scale: 3/16" = 1'

	HANGER SCHEDULE	Quantity
●	LUS24	22
●	LUS26	0
●	HUS26	19
▲	HHUS26-2	0
▲	HGUS28-2	1
▲	HGUS28-3	0
■	LTHJA26	3
■	TJC37	2
■	TJC57	1
▲	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 = 9-01-02 U.N.O.
 2nd Floor = 8-01-02 U.N.O.

Wall Heights	
8-01-02	
9-01-02	
11-09-02	

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, 383 Donofrio Drive, Madison, WI 53179.

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Shop Drawing Approval

Approved By: _____ Date: _____

*Wheeler Lumber
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Waverly, KS 66871*

