

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. Hukol, P.E.

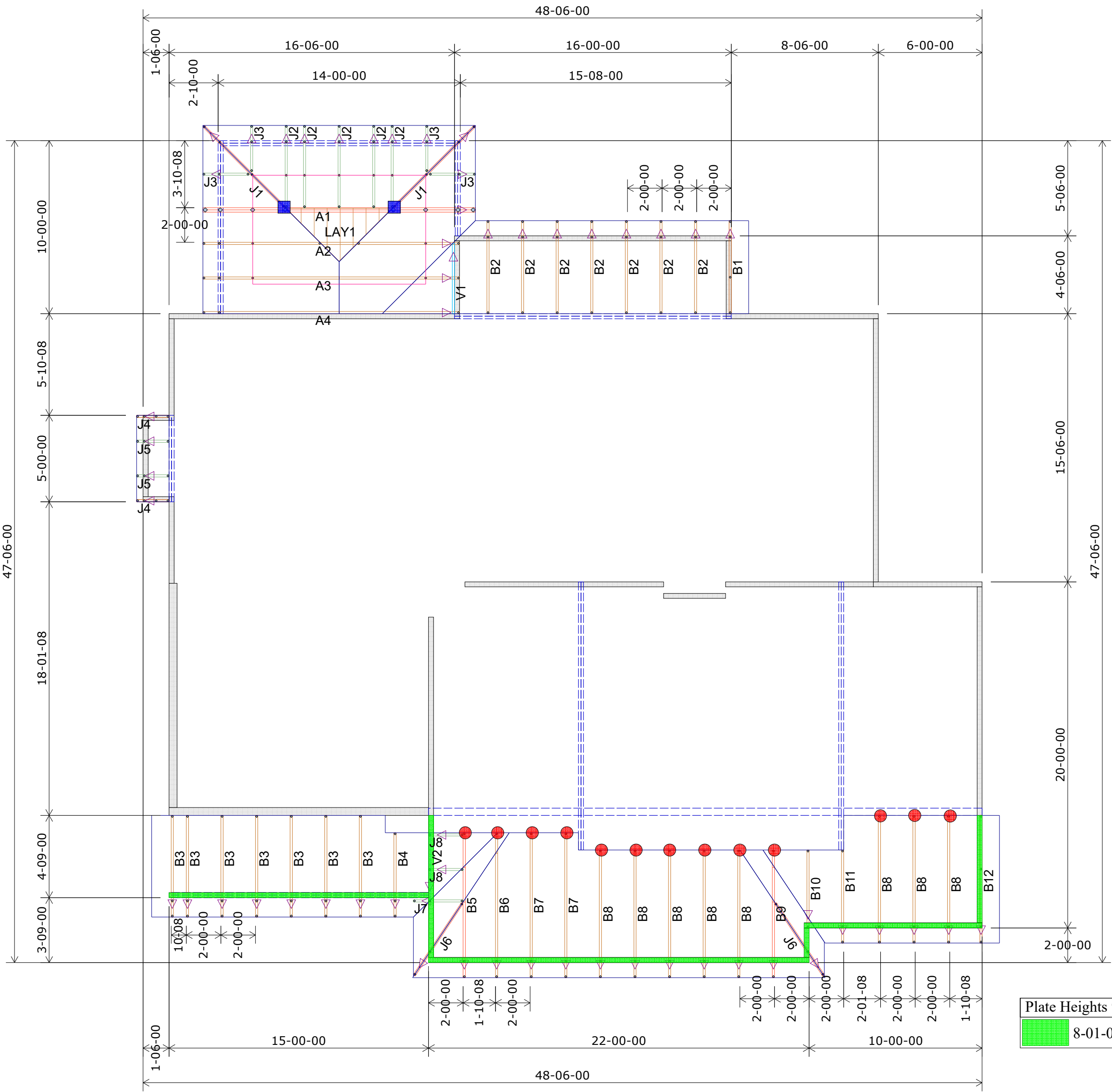
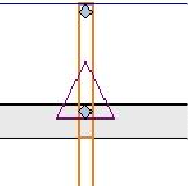


Plate Heights 9-01-02 U.N.O.	
	8-01-02

HANGER SCHEDULE		Quantity
	LUS24	13
	LUS26	0
	HUS26	7
	HHUS26-2	0
	HGUS26-2	0
	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.

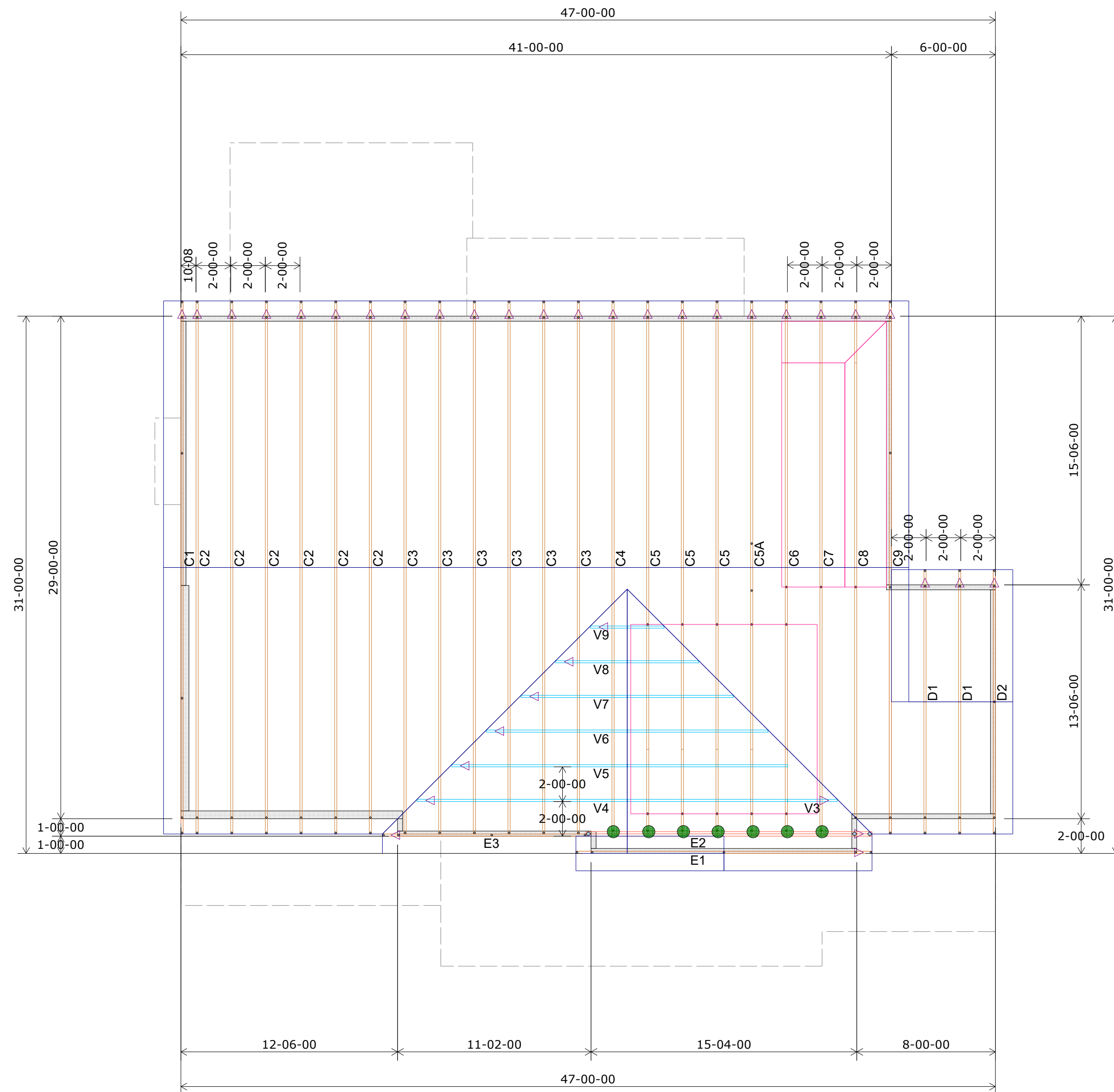
Customer		Job Name		Job Site Address		City, State		Designer		6/17/2020	
SUMMIT HOMES		Lot 51 Hawthorn Ridge		2935 SW Arbor Tree Dr.		Lee's Summit, MO		Chance 785-746-4240		Job # 400361	

Wheeler Lumber
1959 Old Hwy 50 NE
Waverly, KS 66871



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

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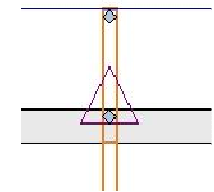


2nd Floor Truss Layout

Scale: 3/16" = 1'

	HANGER SCHEDULE	Quantity
●	LUS24	13
●	LUS26	0
●	HUS26	7
▲	HHUS26-2	0
▲	HGUS26-2	0
▲	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.



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'Ointre Drive, Madison, WI 53179.

Shop Drawing Approval

THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND JOISTS. 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.

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

07/10/2020