

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:

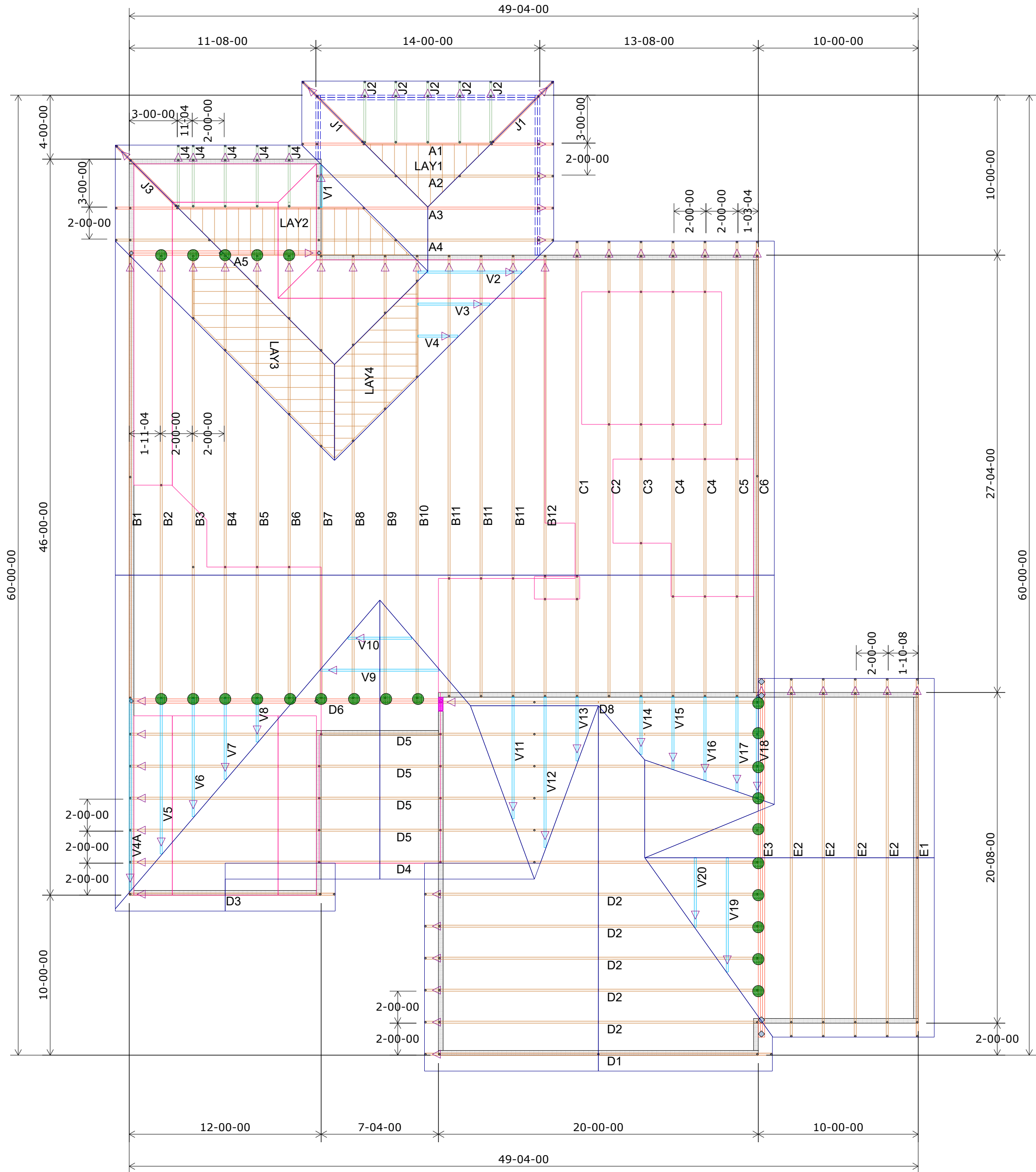
APPROVED

03.25.2021

REVIEWED BY:

BH

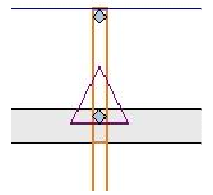
ENGINEER, RESIDENTIAL ENGINEERING SERVICES, LLC.



Roof Truss Layout  
Scale: 3/16" = 1'

| HANGER SCHEDULE | Quantity |
|-----------------|----------|
| LUS24           | 0        |
| LUS26           | 0        |
| HUS26           | 24       |
| 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.

| Summit Homes     |                                  |                          |          |
|------------------|----------------------------------|--------------------------|----------|
| Customer         | Job Name                         | Job Site Address         | Job #    |
|                  | Lot 89 The Manor at Stoney Creek | 4417 SW Alabaster Circle | 210322   |
| City, State      |                                  | Designer                 | Date     |
| Lee's Summit, MO |                                  | Chance Lickteig          | 3/8/2021 |

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's exterior walls, roof walls and columns in the responsibility of the building designer for general building design. "Trussing of wood trusses" available from the Truss Plate Institute, 583 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

