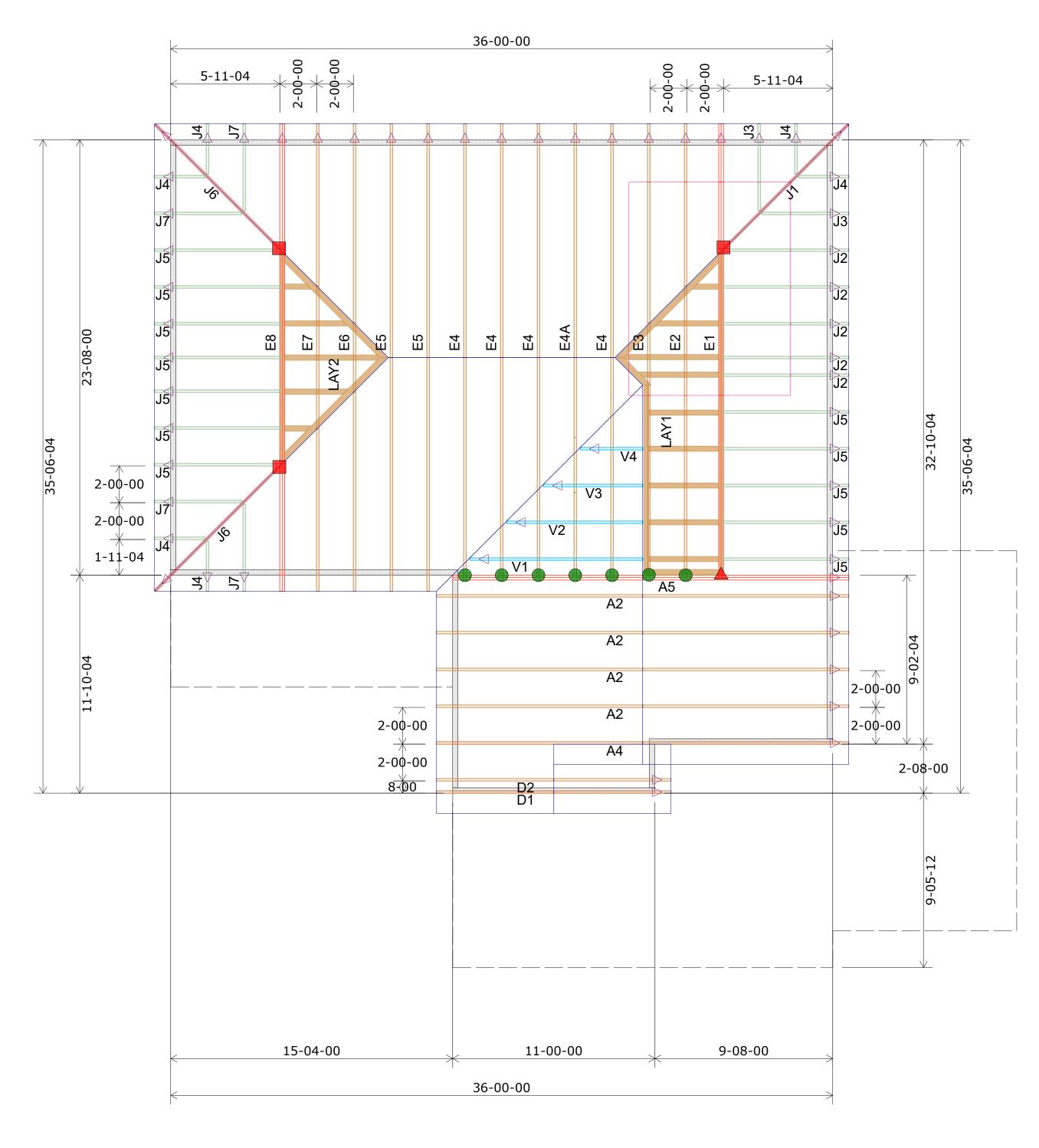


1st Floor

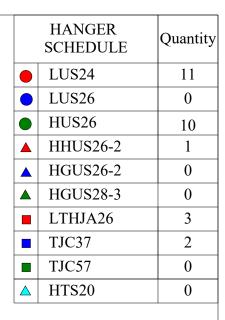


Wheeler Lumber 1959 Old Hwy 50 NE Waverly, KS 66871

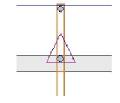
THIS IS A TRUSS PLACEMENT DIAGRAM ONLY. These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer 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'Onifrio 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. Aproved By: \_\_\_\_ Date:



 $\frac{\text{Roof Truss Layout}}{\text{Scale: } 1/4" = 1'}$ 



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:

<u># of Uplift</u>
0 - 495:
495 - 990:
990 - 1245

(1) H2.5A (2) H2.5A 990 - 1245: (1) HTS20

Connector

Installation per Simpson Strong-Tie guidelines.

For Reactions greater than 1245#, refer to EOR.

2nd Floor

Customer

Job Name Job Site Address City, State Designer 4/3/2024

Avital Homes

Lot 134 The Manor at Stoney Creek

1929 SW Merryman Dr.

Lee's Summit MO Chance Lickteig (785) 746-4005 Job # 240617