

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:

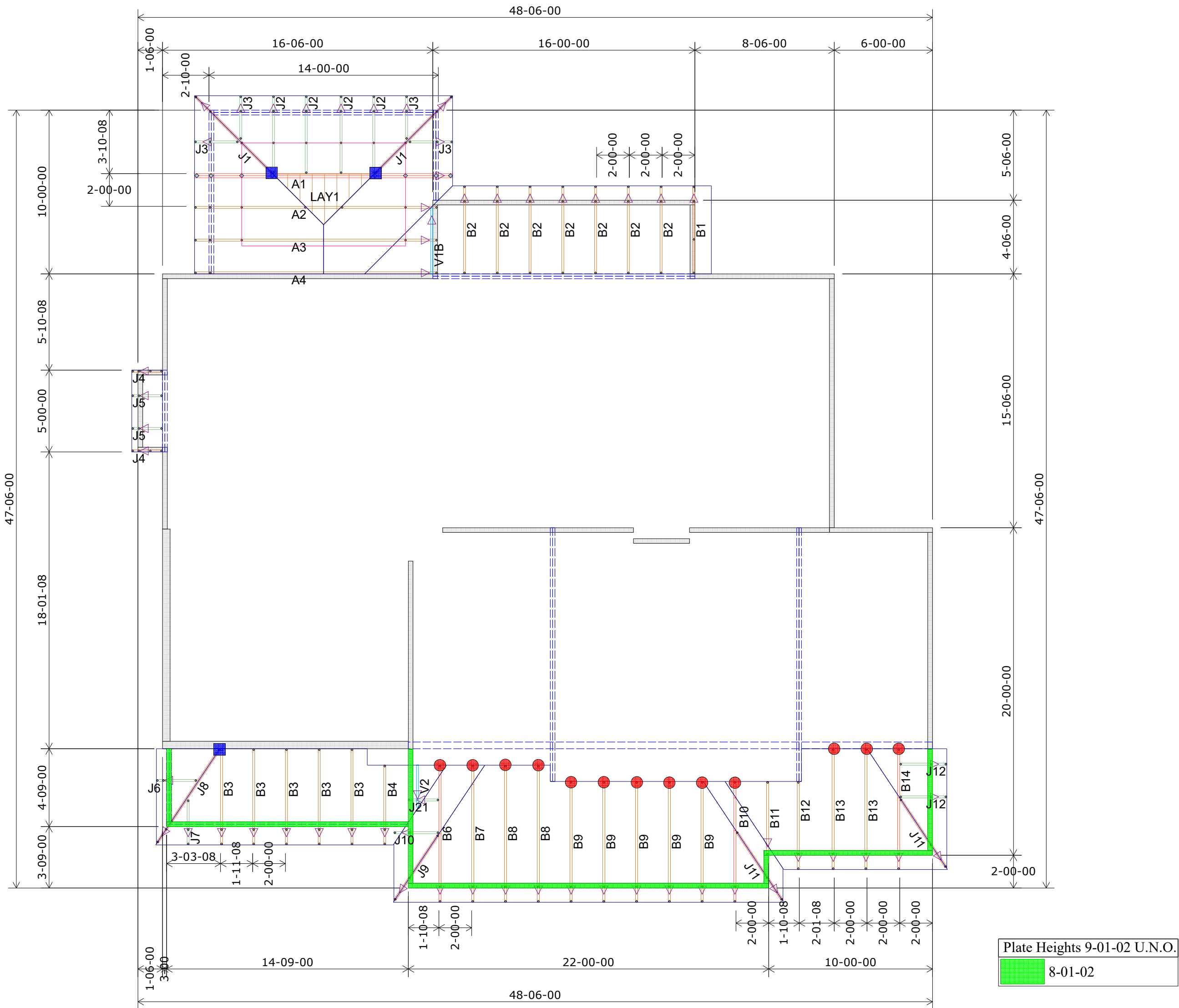
APPROVED

12.30.2020

REVIEWED BY:

BH

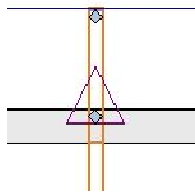
ENGINEER, RESIDENTIAL ENGINEERING SERVICES, LLC



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

HANGER SCHEDULE	Quantity
LUS24	13
LUS26	0
HUS26	0
HHUS26-2	0
HGUS26-2	0
HGUS28-3	0
LTHJA26	0
TJC37	3
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	Job #
SUMMIT HOMES	Lot 45 Woodside Ridge	2104 NW Shamrock Ave.	Lee's Summit MO	Chance 785-746-4240	

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 overall bracing of the building, including the walls and columns. The responsibility of the building designer for overall bracing of the building is not a function of the 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



RELEASE FOR
CONSTRUCTION
AS NOTED ON PLANS REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI

01/11/2021

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Architectural floor plan of a building with a complex, symmetrical layout. The plan shows a central corridor (D1-D12) flanked by rooms (C1-C5, E1-E3) and a large central hall (LAV1, LAV2, LAY1, LAY2, LAY3, LAY4). The building has a total width of 47-00-00 and a total depth of 31-00-00. The plan includes numerous dimensions, room labels, and structural elements like walls, doors, and windows. The layout is symmetrical about a central vertical axis.

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