

**MiTek, Inc.**  
16023 Swingley Ridge Rd.  
Chesterfield, MO 63017  
314.434.1200

Re: Gardenia - Modern  
Gardenia - Modern

**RELEASE FOR CONSTRUCTION  
AS NOTED ON PLANS REVIEW  
DEVELOPMENT SERVICES  
LEE'S SUMMIT, MISSOURI  
01/09/2026 12:23:46**

The truss drawing(s) referenced below have been prepared by MiTek USA, Inc. under my direct supervision based on the parameters provided by Wheeler - Waverly.

Pages or sheets covered by this seal: I78442715 thru I78442725

My license renewal date for the state of Kansas is April 30, 2026.

Kansas COA: E-943

1 Reserve at Blackwell -  
Gardenia Modern  
664 SE Wood Ln  
Lee's Summit MO

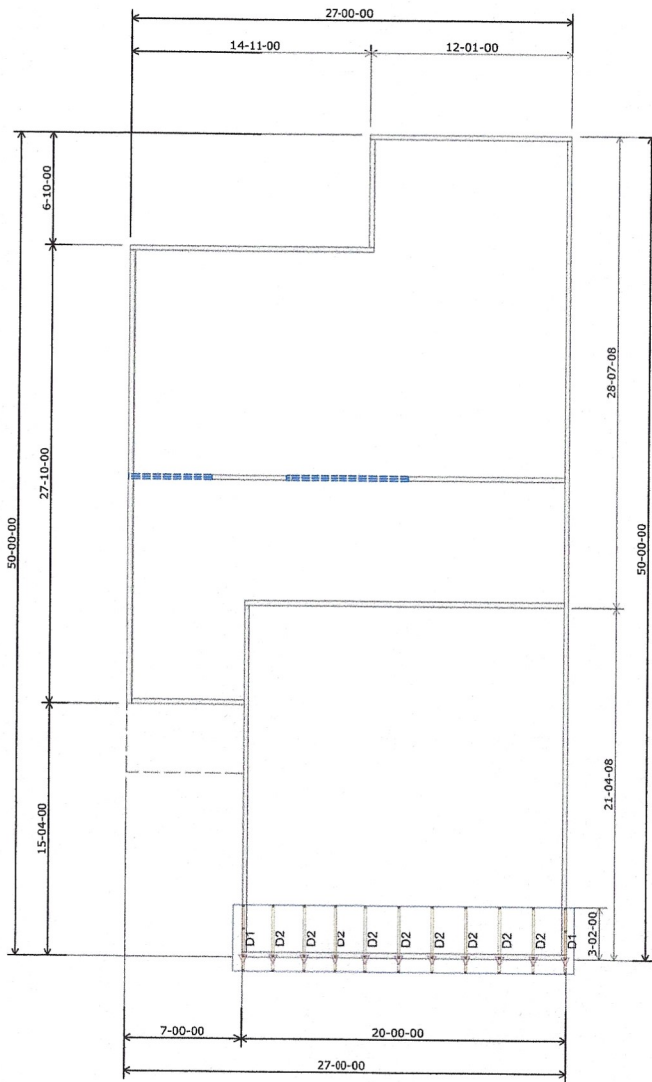


**TRUSS LAYOUT APPROVED FOR  
THE ADDRESS LISTED**

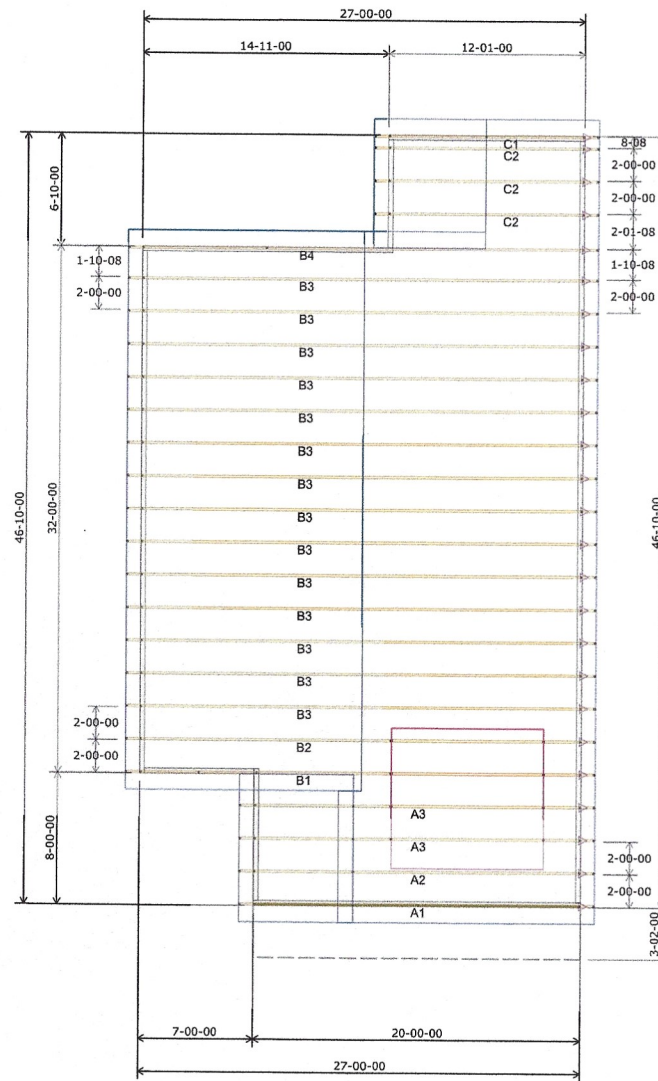
December 11, 2025

Garcia, Juan

**IMPORTANT NOTE:** The seal on these truss component designs is a certification that the engineer named is licensed in the jurisdiction(s) identified and that the designs comply with ANSI/TPI 1. These designs are based upon parameters shown (e.g., loads, supports, dimensions, shapes and design codes), which were given to MiTek or TRENCO. Any project specific information included is for MiTek's or TRENCO's customers file reference purpose only, and was not taken into account in the preparation of these designs. MiTek or TRENCO has not independently verified the applicability of the design parameters or the designs for any particular building. Before use, the building designer should verify applicability of design parameters and properly incorporate these designs into the overall building design per ANSI/TPI 1, Chapter 2.

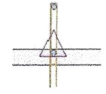


**Roof Truss Layout**  
Scale: 3/16" = 1'



HANGER SCHEDULE	Quantity
LUS24	0
LUS26	0
HUS26	0
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.

EVERSTEAD  
SHOP DRAWINGS/SUBMITTAL REVIEW

SUBMITTAL WAS REVIEWED FOR DESIGN CONFORMITY AND GENERAL CONFORMANCE TO CONTRACT DOCUMENTS ONLY. THE CONTRACTOR IS RESPONSIBLE FOR CORRECTING 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 AS NOTED**  
12/12/2025  
REVIEWED BY:  
**HCJ**

ENGINEER, EVERSTEAD ENGINEERING & DESIGN LLC

**RELEASE FOR CONSTRUCTION AS NOTED ON PLANS REVIEW DEVELOPMENT SERVICES LEE'S SUMMIT, MISSOURI 01/09/2026 12:23:36**

TRUSS LAYOUT APPROVED FOR THE ADDRESS LISTED

Customer	Job Name	Job Site Address	State	City	Designer
Avital Homes Reserve at Blackwell - Gardinia Modern	664 SE Wood Ln	MO	Lee's Summit	Chabec-Lokkeig	12/11/2025

Wheeler Lumber  
1959 Old Hwy 50 NE  
Waverly, KS 66871



THIS IS A TRUSS LAYOUT DIAGRAM ONLY. THESE SERVICES ARE DESIGNED FOR THE USE OF AN INDIVIDUAL BUILDING COMPONENT IN AN EXISTING STRUCTURE. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE TRUSS LAYOUT IDENTIFICATION AND THE PROPOSED LAYOUT. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE TRUSS LAYOUT IDENTIFICATION AND THE PROPOSED LAYOUT. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE TRUSS LAYOUT IDENTIFICATION AND THE PROPOSED LAYOUT. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE TRUSS LAYOUT IDENTIFICATION AND THE PROPOSED LAYOUT.

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Approval By: \_\_\_\_\_ Date: \_\_\_\_\_

