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PREMIER

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Customer

Clayton Properties

Job Name:

Sienna - Farmhouse

Address:

1312 SE Windbreak Dr.

Salesperson:

Kyle Clifford

Designer:

Michael Dueker

Date:

6/4/2025

Job #:

P250392

Scale:

NTS

ROOF TRUSS PLACEMENT

DIAGRAM

EVERSTEAD

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

06/05/2025

REVIEWED BY:

HCJ

ENGINEER, EVERSTEAD ENGINEERING & DESIGN LLC.

◀ - EL EXTREMO IZQUIERDO DE LOS TRUSSES (VEA LOS PERFILES)

TODAS LAS DIMENSIONES PARA LAS TRUSSES SON DE FUERA DE LA MADERA (u.n.o.)

ESTABLECER LOS TRUSSES NIVELADAS CON LA ESTRUCTURA (u.n.o.)

◀ - LEFT END OF TRUSS (SEE TRUSS PROFILES)

ALL ROOF TRUSS DIMENSIONS ARE FROM OUTSIDE EDGE OF STUD (u.n.o.)

SET ROOF TRUSSES FLUSH WITH FRAMING (u.n.o.)

**WARNING:** Trusses must be handled with care to prevent damage and injury.

This truss placement diagram is to be used only as an installation aid; it is not a structural diagram. These trusses are designed as individual building components to be incorporated into the building design at the the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing.

Professional advice should be sought regarding handling, installation, temporary and permanent bracing before erecting trusses. Temporary and permanent bracing is required during installation of trusses to prevent possible collapse.

For general guidance regarding bracing, consult "BCSI-06" available jointly from WTCA & TPI.

Premier Building Supply must be notified of any issues requiring a back charge prior to any work being done. Premier Building Supply reserves the right to use it's service staff in lieu of being back charged.

This diagram illustrates the roof truss placement for the main floor. It shows a large rectangular truss layout with a central gabled section. The overall width is 26'-0" and the depth is 64'-0". The trusses are labeled with various identifiers: J1, J2, J3, J4, J5, J6, J7, J8, J9, J10, J11, J12, J13, J14, J15, J16, J17, J18, J19, J20, J21, J22, J23, J24, J25, J26, J27, J28, J29, J30, J31, J32, J33, J34, J35, J36, J37, J38, J39, J40, J41, J42, J43, J44, J45, J46, J47, J48, J49, J50, J51, J52, J53, J54, J55, J56, J57, J58, J59, J60, J61, J62, J63, J64, J65, J66, J67, J68, J69, J70, J71, J72, J73, J74, J75, J76, J77, J78, J79, J80, J81, J82, J83, J84, J85, J86, J87, J88, J89, J90, J91, J92, J93, J94, J95, J96, J97, J98, J99, J100. The diagram also shows the placement of various truss components, including top chords, bottom chords, and web members. The trusses are arranged in a grid pattern, with the gabled section in the center. The diagram includes dimensions for the truss spacing and the overall layout.

This diagram illustrates the roof truss placement for the second floor. It shows a rectangular truss layout with a central gabled section. The overall width is 26'-0" and the depth is 21'-0". The trusses are labeled with various identifiers: E1, E2, E3, E4, E5, E6, E7, E8, E9, E10, E11, E12, E13, E14, E15, E16, E17, E18, E19, E20, E21, E22, E23, E24, E25, E26, E27, E28, E29, E30, E31, E32, E33, E34, E35, E36, E37, E38, E39, E40, E41, E42, E43, E44, E45, E46, E47, E48, E49, E50, E51, E52, E53, E54, E55, E56, E57, E58, E59, E60, E61, E62, E63, E64, E65, E66, E67, E68, E69, E70, E71, E72, E73, E74, E75, E76, E77, E78, E79, E80, E81, E82, E83, E84, E85, E86, E87, E88, E89, E90, E91, E92, E93, E94, E95, E96, E97, E98, E99, E100. The diagram also shows the placement of various truss components, including top chords, bottom chords, and web members. The trusses are arranged in a grid pattern, with the gabled section in the center. The diagram includes dimensions for the truss spacing and the overall layout.

RELEASE FOR CONSTRUCTION  
AS NOTED ON PLANS REVIEW  
DEVELOPMENT SERVICES  
LEE'S SUMMIT, MISSOURI  
06/17/2025 10:46:58

1 - SDWC 15600 REQUIRED AT ALL BEARING LOCATIONS (u.n.o.)  
ALL TRUSS TO TRUSS CONNECTIONS = "NAILED" (u.n.o.)

1 - SDWC 15600 NECESARIO EN TODO LOS PUNTOS DE APOYO (u.n.o.)  
TODAS LAS CONEXIONES DE TRUSS A TRUSS = "CLAVADAS " (u.n.o.)

SECOND FLOOR