

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

01/22/2025

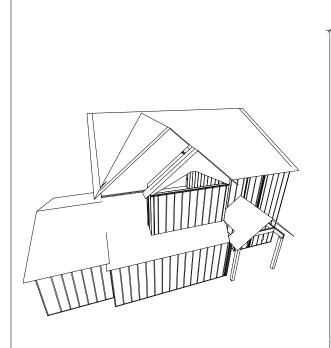
REVIEWED BY:
HCJ

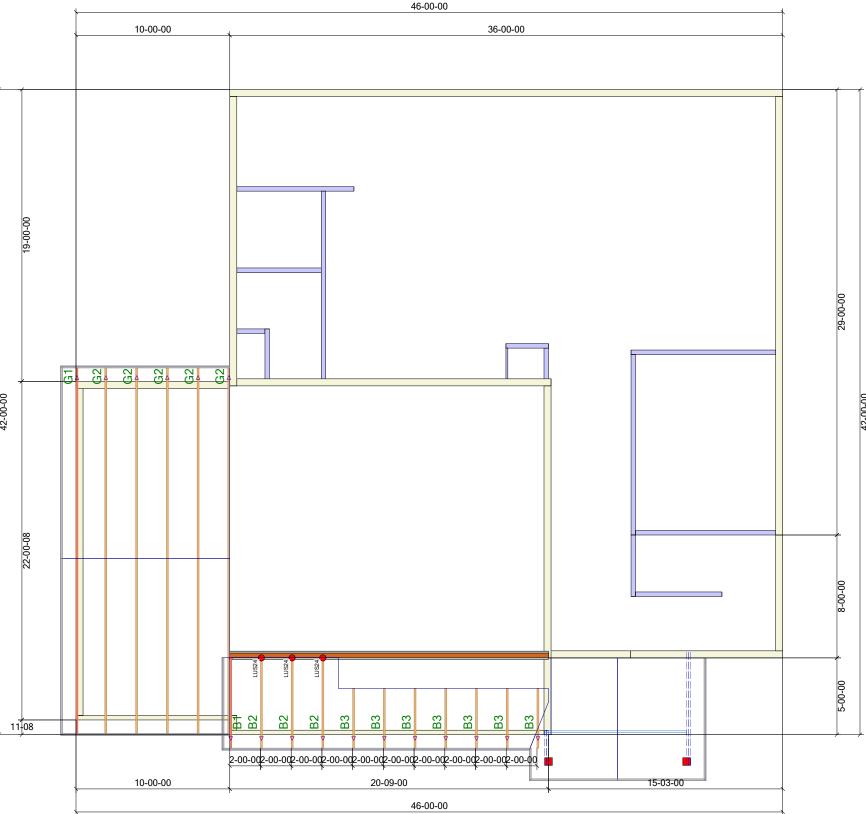
ENGINEER, EVERSTEAD ENGINEERING & DESIGN LLC.

RELEASE FOR CONSTRUCTION

AS NOTED FOR PLAN REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI

01/27/2025





FIRST FLOOR

HUS28 HUS28-2 36-00-00 | | HHUS210-2 <u>|-11-042-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04-00-04</u> ▲ HHUS28-2 LUS28 SUL24 SUL26 0 SUR24 0 SUR26 0 0 THA422 0 THA426 THAC422 0 THAC426 THASL29 THASR29 TBE4 9 E E5 TBE6 0 LGT3-0 SDS2.5 D3 \D3 D3\ D3 D3 D3 D3 D2 7-01-00 5-04-00 9-11-00 36-00-00

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

TODAS LAS DIMENSIONES PARA LAS TRUSSES SON DE FUERA DE LA MADERA

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.

SECOND FLOOR

TRUSS QUANTITY: 54
ROOF AREA: 1,899
GABLE AREA: 488
HORIZONTAL OVERHANGS:
85
HIP LINES: 0
RAKED OVERHANGS: 145
RIDGE LINES: 62

VALLEY LINES: 48

ROOF PITCH FRONT TO BACK: 4/12, 6/12 SOFFIT DESIGNED FOR 12" O.H HEEL HEIGHT: 6", 8"

ROOF PITCH LEFT TO RIGHT: 8/12 SOFFIT DESIGNED FOR 12" O.H

NOTED

HEEL HEIGHT: 10"
ALL CEILINGS ARE FLAT UNLESS OTHERWISE

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

- SDWC 15600 NECESARIO EN TODO LOS PUNTOS DE APOYO (u.n.o.)

TODAS LAS CONEXIONES DE TRUSS A TRUSS = 'CLAVADAS " (u.n.o.)

HANGER

SCHEDULE

LUS24

LUS26

HUS26

▲ HHUS26-2

▲ HGUS26-2

▲ HGUS28-2

THJA26

TJC37

THJU26

QUANTI

TY

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ROTATE ATTIC ACCESS TO ALIGN WITH TRUSS DIRECTION.

SEE PLACEMENT PLAN FOR ADDITIONAL