20300 W 207TH St
Spring Hill, KS 66083

PREMIER
BUILDING SUPPLY OF KANSAS CITY

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Phone: 913.686.1812
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Customer
Clover & Hive

Job Name:
Twin Sienna - Farmhouse

Address:
2109 / 2101 SW Osage Dr. Lee's Summit

Salesperson:
Kyle Clifford

Designer:
Alex Becker

ROOF LOADING CRITERIA

TOP CHORD LIVE LOAD	(TCLL)	30.0 lb/ft²
TOP CHORD DEAD LOAD	(TCDL)	10.0 lb/ft²
BOTTOM CHORD LIVE LOAD	(BCLL)	0.0 lb/ft²
BOTTOM CHORD DEAD LOAD	(BCDL)	10.0 lb/ft²

DEFLECTION: (LIVE) 240.000 (TOTAL) 180.000
WIND SPEED: 115 mph EXP: B (Suburban Areas)
BUILDING CODE: IRC2015

Scale: NTS

Date: 7/12/2022

Job #: P220321

TRUSS PLACEMENT DIAGRAM

ROOF

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.

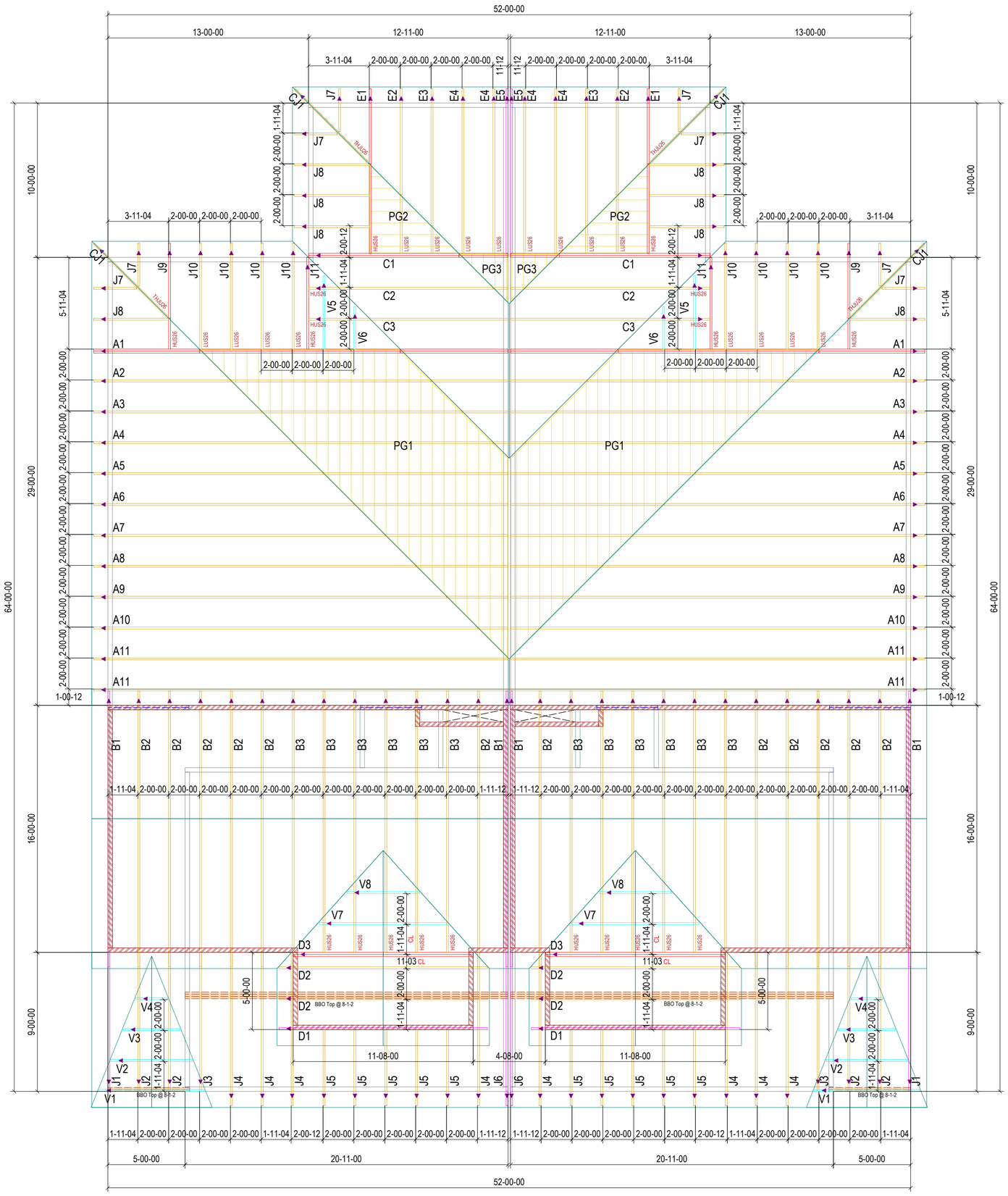
STATUS:
APPROVED
11/23/2022

REVIEWED BY:
CPD

ENGINEER, EVERSTEAD

1 - H2.5T REQUIRED AT ALL BEARING LOCATIONS (u.n.o.)
ALL TRUSS TO TRUSS CONNECTIONS = "NAILED" (u.n.o.)

1 - H2.5T NECESARIO EN TODO LOS PUNTOS DE APOYO (u.n.o.)
TODAS LAS CONEXIONES DE TRUSS A TRUSS = "CLAVADAS " (u.n.o.)



ROOF PITCH FRONT TO BACK: **9/12 - 4/12**
SOFFIT DESIGNED FOR **12" O.H**
HEEL HEIGHT: **12" - 7 3/16"**

ROOF PITCH LEFT TO RIGHT: **12/12 / 8/12**
SOFFIT DESIGNED FOR **12" O.H**
HEEL HEIGHT: **13 7/16"**

TYPICAL WALL HEIGHT: **8-1-2**

UPPER LEVEL WALLS SHOWN HATCHED

Truss Connector Total List

Manuf	Product	Qty
Simpson	HUS26	10
Simpson	LUS26	16
Simpson	SDWC 15600	150
Simpson	THJU26	4

Hatch Legend
= UPPER LEVEL WALLS

◀ - 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.

Digitally signed by Kim Brennan
Reason: Release for Construction
Date: 2022.11.29 09:19:21-06'00'
Kim Brennan

RELEASE FOR CONSTRUCTION
AS NOTED ON PLANS REVIEW
Development Services
LEE'S SUMMIT, MISSOURI