

20300 W 207TH St
Spring Hill, KS 66083

PREMIER

BUILDING SUPPLY OF KANSAS CITY

Since 1923

Phone: 913.686.1812
www.premierbuildingsupply.com

Customer

Clayton Properties

Job Name:

Somerset - Farmhouse 3 Car

Address:

1539 South West Arbor Valley Drive

Salesperson:

Kyle Clifford

Designer:

Michael Dueker

Date:

7/17/2024

Job #:

P240705

Scale:

NTS

ROOF TRUSS PLACEMENT
DIAGRAM

EVERSTEAD
SHOP DRAWING / 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
07/19/2024

REVIEWED BY:
CPD
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.

The diagram illustrates the roof truss layout for a building. It features a central truss section with a gabled roof. Dimensions are provided in feet and inches (e.g., 40'-00" x 56'-00"). Truss types are labeled as D1, D2, D3, D4, D5, D6, D7, V1, V2, V3, V4, V5, V6, V7, V8, V9, V10, V11, V12, V13, V14, V15, V16, V17, GR1, C01, C02, C03, B01, B02, B03, and E3. Connector locations are marked with blue dots and labeled LUS26. A table at the bottom left lists the truss connector totals.

Truss Connector Total List		
Manuf	Product	Qty
Simpson	LUS26	10 ●

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.)