

20300 W 207TH ST
Spring Hill, KS 66083

Since 1923

PREMIER

BUILDING SUPPLY OF KANSAS CITY

Phone: 913.686.1812

www.premierbuilding.com

Customer:

Clayton Properties

Job Name:

Emerald Townhome

Address:

3710/3712/3716/3718 SW Clayton Place

Designer:

Kyle Clifford

Angela Justus

Date:

2/28/2024

Job #:

P240089

Scale:

1/4" = 1'

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 CORRECTING 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
03/01/2024

RELEASE FOR CONSTRUCTION
AS NOTED FOR PLAN REVIEW
DEVELOPMENT SERVICES
LEE'S SUMMIT, MISSOURI
03/04/2024

REVIEWED BY:
CPD
ENGINEER, EVERSTEAD ENGINEERING & DESIGN LLC

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 TODOS LOS PUNTOS DE APOYO (u.n.o.)
TODAS LAS CONEXIONES DE TRUSS A TRUSS = "CLAVADAS" (u.n.o.)

TRUSS QUANTITY	75
GABLE AREA	964
HIP LINES	0
HORIZONTAL OVERHANG LINES	180
RAKED OVERHANG LINES	461
RIDGE LINES	155
ROOF AREA	5,817
VALLEY LINES	98

SQUARE FOOTAGE IS ESTIMATED.
CONTRACTOR/FRAMER VERIFICATION
REQUIRED.

◀ - 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 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 "SCS-100" available jointly from WTCA & TFS.

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.

ROOF PITCH FRONT TO BACK: 4/12 & 5/12
SOFFIT DESIGNED FOR 12" O.H
HEEL HEIGHT: 8 1/4" - 7 3/16"

ROOF PITCH LEFT TO RIGHT: 8/12
SOFFIT DESIGNED FOR 12" O.H
HEEL HEIGHT: 11 3/8"

TYPICAL WALL HEIGHT: 8'-1-2

Hatch Legend	
	SLOPED
	8-1-2 (AFF)
	9-1-2 (AFF)

HANGER SCHEDULE	QUANTITY
HUS28	21
SDWC 15600	250