

REVISION OF THIS SHOP DRAWING BY PROFESSIONAL ENGINEER IS IN COMPLIANCE OF POLICY NO. 5 METHUEN COUNTY BUILDING AND ZONING DEPARTMENT EXCEPT FOR ALL BUILDING COMPONENTS NOT FABRICATED BY FORT DALLAS TRUSS CO. REFER TO ARCHITECT OR ENGINEER FOR COMPLETE CORRELATION OF THE INFORMATION PROVIDED IN THIS SHOP DRAWING WITH ALL OTHER TRADES, STRUCTURAL, MECHANICAL, ELECTRICAL, AND COMPLETION.

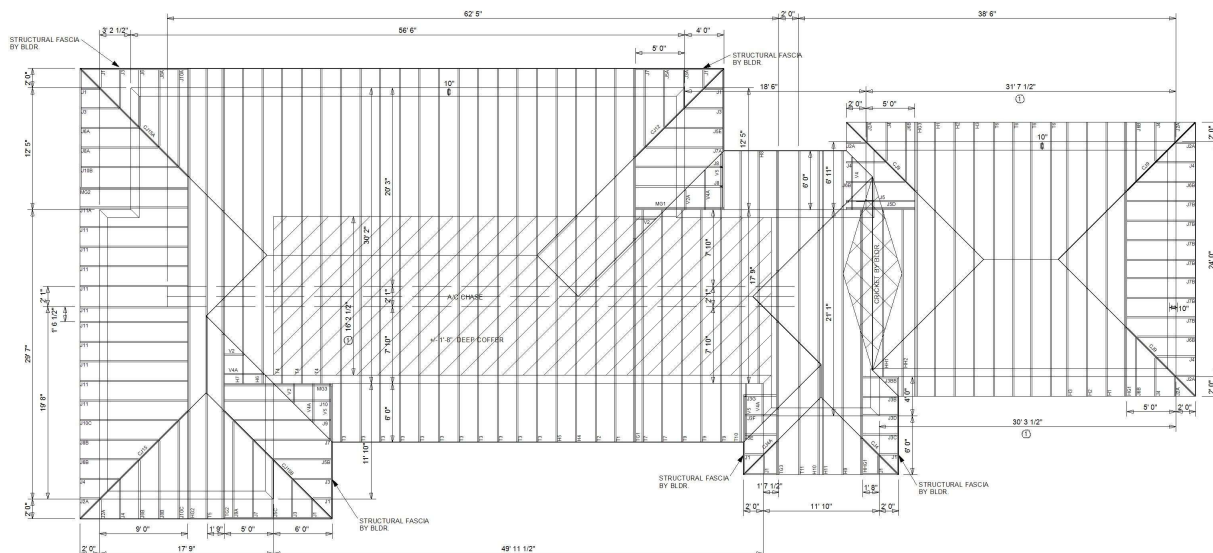
ALL DIMENSIONS,
OVERHANGS, PITCH, ETC
TO BE CHECKED
BEFORE ORDERING TRUSSES
IT IS YOUR RESPONSIBILITY
TO CHECK OUR TRUSS PLAN

<p>JOSE MARTINEZ, P.E. Consulting Engineer Civil/Structural 24 E. 5th Street Hialeah, FL 33010 (Florida P.E. 031509)</p>
<p>STATEMENT in my professional judgement and to best of my knowledge and belief, these truss specifications comply with applicable building codes.</p>

SEAL

DATE	APP
11-21-18	DC
11-15-18	RE

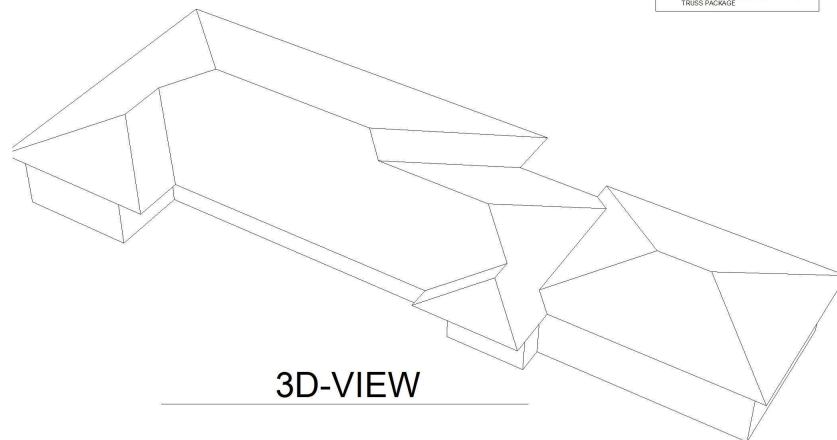
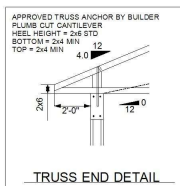
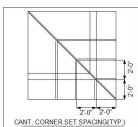
LABS L3
 11-18-18 30
 11-08-18 A
 RECEIVED BY: 11-7-18 Q
 CLIPPING NUMBER: 18K0



TOP OF BEAM
9'-4" ELEV

ROOF TRUSS LAYOUT

SCALE = 3/16" = 1'-0"



ALL HANGERS IN THIS TABLE MUST BE
NAILED TO ITS FULL CAPACITY, WITH NAILS
OR BOLTS AS REQUIRED BY SPECIFIC

[illegible]

COMPONENTS/CLADDING ASCE 7-10

TRUSS LOADING CONDITIONS			
TRUSS ROOF		FLOOR TRUSS	
TOP CHORD LIVE	30.0	TOP CHORD LIVE	N/A
TOP CHORD DEAD	15.0	TOP CHORD DEAD	N/A
BOTTOM CHORD DEAD	10.0	BOTTOM CHORD DEAD	N/A
TOTAL LOAD	55.0	TOTAL LOAD	N/A
MINIMUM STRESS INCREASE	1.33	MINIMUM STRESS INCREASE	N/A
PLATE STRESS INCREASE	1.00	PLATE STRESS INCREASE	N/A
EXPOSURE CATEGORY:	C		
WIND DESIGN VELOCITY:	176 MPH		
IMPORTANCE FACTOR:	1.00		
WIND LOAD DIRECTION FACTOR:	1.60		

!!! IMPORTANT NOTE !!! ENGINEERING FLOOR TRUSSES IS A COMPLEX TASK THAT CAN ONLY BE PERFORMED BY EXPERIENCED PROFESSIONAL. FORT DALLAS TRUSS CO. EXPECTS THE TRUSS ENGINEER TO BE RESPONSIBLE FOR THE PROPER USE OF THESE TRUSS DATA.

NO CONSIDERATION WILL BE MADE BY FORT DALLAS TRUSS CO. FOR LOSS OF TIME OR REPAIRS DUE TO USER'S MISUSE OF THESE TRUSS DATA. FORT DALLAS TRUSS CO. ONLY FOR REPLACING OR REPAIRING DAMAGED TRUSSES OR THOSE WITH MANUFACTURING DEFECTS.

SHEATHING UNDER ALL VALLEY SETS BY BLDR.

PLEASE REFER TO INDIVIDUAL ENGINEERING SHEETS
FOR NUMBER OF PLIES AND NAILING/BOLTING
PATTERN REQUIRED FOR GIRDER TRUSSES, SET-BACK
FOR HPS, ETC.

NOTE: NORMALLY ALL TRUSSES ARE SPACED 25' O.C.

ALL UPLIFT CONNECTION TO TRUSSES AND GIRDER TRUSSES IS THE RESPONSIBILITY OF ENG., ARCH., OR GENERAL CONTRACTOR

★ SPECIAL HANGERS BY PURCHASER OF TRUSS PACKAGE

THIS TRUSS PLACING DIAGRAM IS FOR THE USE OF THE ERIGATOR, TRUSS ERECTION CONTRACTOR. IT IS NOT INTENDED FOR FINANCIAL PLANNING PURPOSES. THE CONTRACTOR, WHICH IS THE RESPONSIBILITY OF THE TRUSS ERECTION CONTRACTOR, IS REQUIRED TO PROVIDE FOR THE TRUSS TO BE ERECTED IN ACCORDANCE WITH THE TRUSS MANUFACTURER'S INSTRUCTIONS.

ROOF AREA: 4381.46	SQ. FT.	DIFFERENT TRUSS DESIGN
		65