FOR TRUSSES HAVING AN OVERALL LENGTH OF 35 FEET (10.7m) OR 6 FEET (1.8m) OVERALL HEIGHT, ERECTION SHALL BE SUPERVISED BY EITHER A REGISTERED PROFESSIONAL ENGINEER OR REGISTERED ARCHITECT RETAINED BY THE CONTRACTOR.

ALL TRUSSES SPACE 24" O.C. UNLESS OTHERWISE SPECIFIED.

NOTE: LABELING TRUSSES IS A SERVICE, NOT A REQUIREMENT. ENGINEERED DRAWINGS SUPERSEDES LABELING OF TRUSSES. IT IS THE RESPONSIBILITY OF THE BUILDER TO UTILIZE ENGINEERED DRAWINGS WHEN ERECTING THE TRUSSES.

UPLIFT CONNECTORS TO TRUSSES AND GIRDER TRUSSES IS THE RESPONSIBILITY OF THE ENGINEER, ARCHITECT, OR GC. NOT THE FABRICATOR. DO NOT CUT OR ALTER TRUSSES BEFORE NOTIFYING AND/OR APPROVAL IN WRITING BY FORT DALLAS TRUSS CO.

ALL NECESSARY REPAIRS TO TRUSSES MUST BE REPORTED TO FORT DALLAS TRUSS CO. WITHIN 48 HOURS OF DISCOVERY. TRUSS LAYOUT IS A PLACEMENT PLAN ONLY.

REVISION OF THIS SHOP DRAWING BY PROFESSIONAL ENGINEER IS IN COMPLIANCE OF POLICY REGARDING TRUSS FABRICATION BY FORT DALLAS TRUSS CO. RESPONSIBILITY OF THE ENGINEER FOR COMPLETE CORRELATION OF THE INFORMATION PROVIDED IN THIS SHOP DRAWING WITH ALL OTHER TRADES, STRUCTURAL BEAMS, WALLS AND FOUNDATION REQUIREMENTS OF THE RBC.

****ATTENTION BUILDER****

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

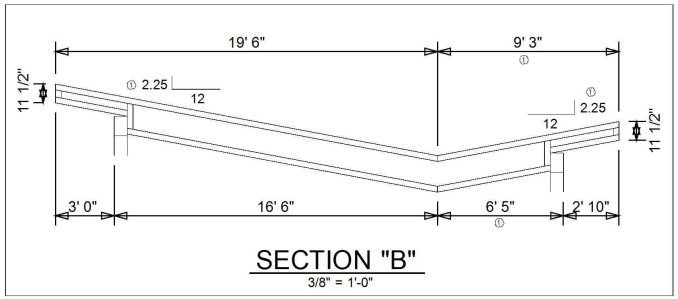
JOSE MARTINEZ, P.E.
Consulting Engineer Civil/Structural
24 E. 5th Street
Hialeah, FL 33010
(Florida P.E. 031509)

STATEMENT in my professional judgement and to best of my knowledge and belief, these truss specifications comply with applicable building codes.

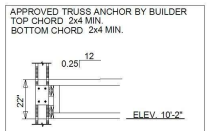
SEAL

#	DATE	BY	REVISION
1	7-17-18	GC	REVISED PER ENGINEER
2	7-18-18	GC	REVISED PER ENGINEER

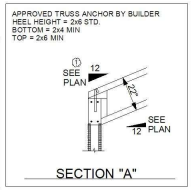
DRAWN BY: GC DATE: 7-17-18 SCALE: NTS
ENGINEER'S NUMBER: 18G20



SECTION "B"
3/8" = 1'-0"



FLAT ROOF END DETAIL



SECTION "A"

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

HANGER LIST

HANGER MANUF.	HANGER I.D.	TRUSS I.D.

COMPONENTS/CLADDING ASCE 7-10
TRUSS LOADING CONDITONS

ROOF TRUSS		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.
LUMBER STRESS INCREASE:	1.00	LUMBER STRESS INCREASE:	N/A
PLATE STRESS INCREASE:	1.00	PLATE STRESS INCREASE:	N/A
EXPOSURE CATEGORY:			C
BUILDING CATEGORY:			II
WIND DESIGN VELOCITY:			175 MPH
IMPORTANCE FACTOR:			1.00
WIND LOAD DURATION FACTOR:			1.60

!!! IMPORTANT NOTE !!! ERECTING ROOF TRUSSES IS A COMPLEX TASK TO BE PERFORMED BY EXPERIENCED PROFESSIONALS. FORT DALLAS TRUSS CO. EXPECTS THE TRUSS ERECTION PERSON TO THOROUGHLY PREP THESE TRUSSES BEFORE ERECTING THEM. NO CONSIDERATION WILL BE MADE BY FORT DALLAS TRUSS CO. FOR LOSS OF TIME OR ADDITIONAL CRANE USAGE. FORT DALLAS TRUSS CO. WILL BE RESPONSIBLE ONLY FOR REPLACING OR REPAIRING DAMAGED TRUSSES OR THOSE WITH MANUFACTURING DEFECTS OR DO NOT CONFORM TO APPROVED LAYOUT.

TRUSSES ARE DESIGNED IN ACCORANCE WITH FBC UNLESS OTHERWISE SPECIFIED

SHEATHING UNDER ALL VALLEY SETS BY BLDR.

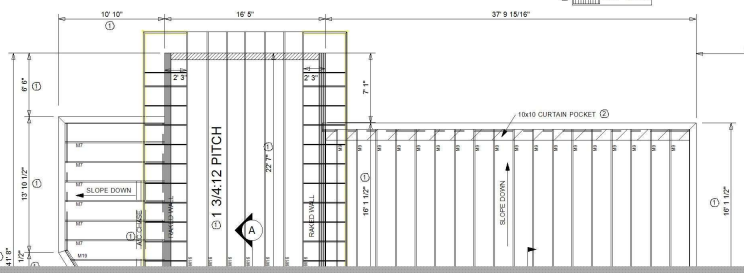
PLEASE REFER TO INDIVIDUAL ENGINEERING SHEETS FOR NUMBER OF PLIES AND NAILING/BOLTING PATTERN REQUIRED FOR GIRDER TRUSSES. SET-BACK FOR HIPS, ETC.

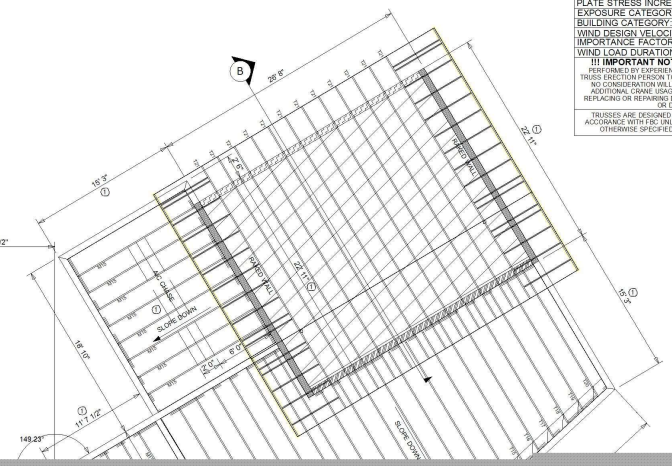
NOTE: NORMALLY ALL TRUSSES ARE SPACED 24" O.C.

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

★ SPECIAL HANGERS BY PURCHASER OF TRUSS PACKAGE

TOP OF BEAM	
①	12'-0" ELEV.
	15'-4" ELEV.
①	17'-3" ELEV.
①	16'-7" ELEV.
①	17'-1" ELEV.
①	13'-9" ELEV.





FOR DALLAS TRUSS COMPANY, LLC.
FABRICATORS OF MULTI-GUSSET WOOD TRUSSES
1-800-270-5189
DESIGNED FOR: WWW.FORTDALLASTRUSS.COM

SHOP DRAWING APPROVAL
I HAVE VERIFIED ALL DIMENSIONS, TRUSS LOADS, AND APPROVE THIS ALL ABOVE FOR FABRICATION
DATE _____
BY _____ AND/OR _____

CUSTOMER:
JOB NAME:
JOB ADDRESS:
SALESPERSON:
MODEL:
LEGAL ADDRESS:

THIS TRUSS PLACEMENT DIAGRAM IS THE PRIMARY PURPOSE FOR GENERAL CONTRACTOR AND ARCHITECT TO VERIFY THAT IT IS NOT INTENDED TO BE A CONSTRUCTION PLAN. THE ARCHITECT OR ENGINEER OF RECORD IS THE RESPONSIBLE PERSON TO PLAN, DESIGN AND DIRECT TRUSS INSTALLATION PER THE LATEST BCSI BULLETIN.

INSTALLATION AND USE: DO NOT CUT OR ALTER TRUSSES WITHOUT FIRST CONTACTING US. TRUSSES AND REPORT ANY DAMAGED TRUSSES BEFORE INSTALLING. ERECTOR TO INSPECT ALL OF THESE COMPONENTS IS THE SOLE RESPONSIBILITY OF THE ERECTOR PRIOR TO INSTALLING THESE COMPONENTS. ANY QUALITIES OR DEFECTS NOTED AFTER THESE ISSUES CAN BE REPAIRED WITHOUT REMOVING AND LOSS THESE COMPONENTS. ERECTOR TO INSTALL THESE COMPONENTS PER QUALITY BCSI 1 RULES AND LOSS OF PROPERTY AND/OR PERSONAL INJURY COULD RESULT. ALL CONTRACTORS WITH SUFFICIENT EXPERIENCE IN TRUSS INSTALLATION ARE REQUIRED.