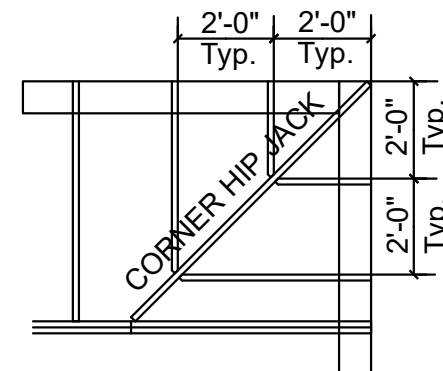
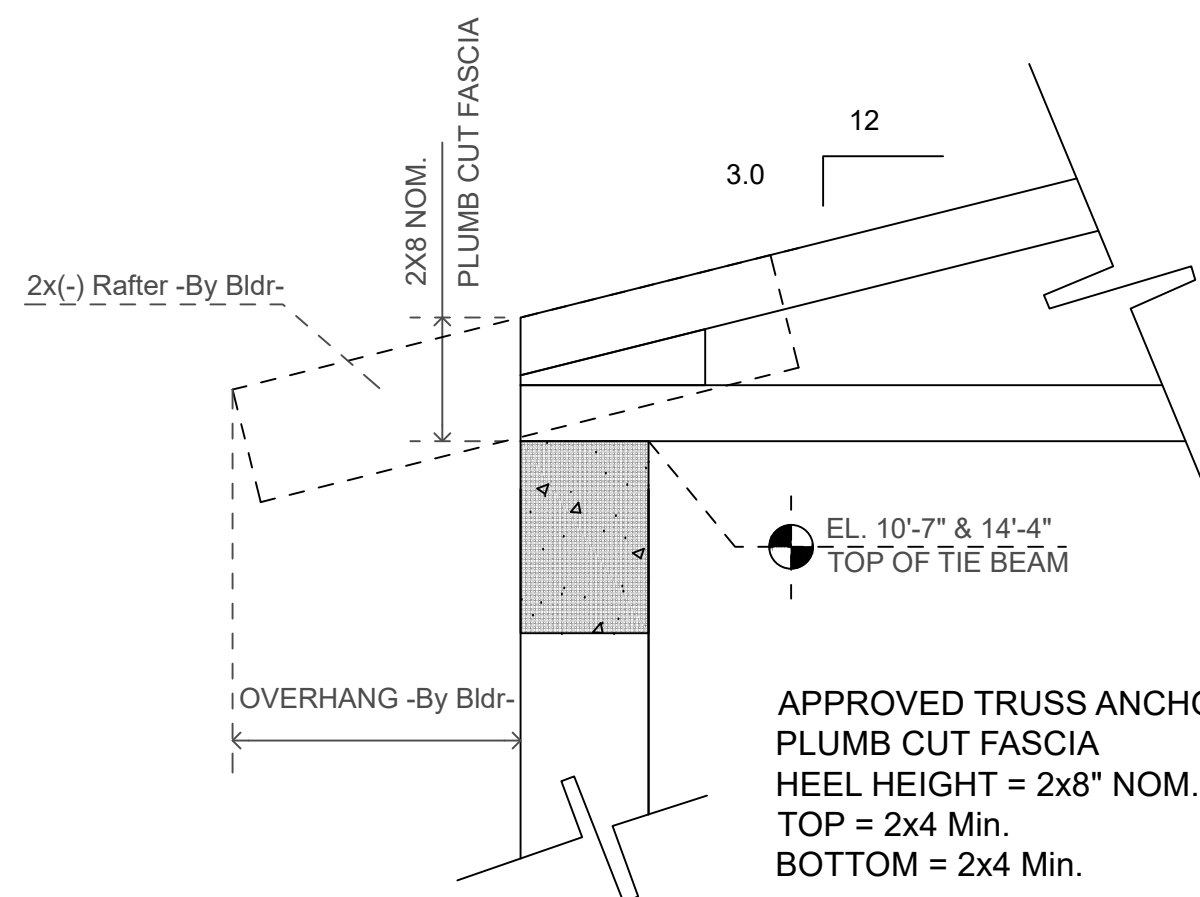


HATCH LEGEND	
	EL. 10'-8" TOP OF TIE BEAM
	EL. 14'-4" TOP OF TIE BEAM



Typ. OVERHANG CORNER SET
Scale: N.T.S.



Typ. ROOF TRUSS END DETAIL
Scale: 1"= 1'-0"

HANGER LIST					
NOTE: IN ORDER FOR HANGER TO ACHIEVE SPEC. LOAD CAPACITY ALL NAIL HOLES MUST BE FILLED ON CONNECTOR.					
QTY	MODEL	GRAVITY LOAD	UPLIFT	MFR.	TRUSS IDENTIFICATION
0	HUS-26	3,230	1,320	SIMPSON	N/A
0	HUS-26-2	1,320	1,165	SIMPSON	N/A
0	HUS-28-2	1,980	1,320	SIMPSON	N/A
0	LUS-26	1,060	1,165	SIMPSON	N/A
0	LUS-26 BY-BLDR	1,060	1,165	SIMPSON	N/A
0	LUS-26-2	1,265	1,060	SIMPSON	N/A
0	HGUS-26	5,230	1,040	SIMPSON	N/A
0	HGUS-26-2	5,230	2,155	SIMPSON	N/A
0	HGUS-26-3	5,230	2,155	SIMPSON	N/A
0	THJU-26 2X4*	1,915	780	SIMPSON	N/A
0	THJU-26 2X6*	2,350	1,310	SIMPSON	N/A
0	SUR-26 BY BLDR	1,055	675	SIMPSON	N/A
0	SUR-26 BY-BLDR	1,055	675	SIMPSON	N/A
0	SUR-26	1,055	675	SIMPSON	N/A
0	SUL-26	1,055	675	SIMPSON	N/A
0	HHUS-46	3,415	1,320	SIMPSON	N/A
0	GTWS-2T BY BLDR	8,720	8,435	USP	N/A
0	GTWS-3T BY BLDR	11,100	12,490	USP	N/A
0	MTW-16 STRAP BY BLDR	N/A	965	USP	N/A

THE GRAVITY AND UPLIFT REACTIONS SHOWN ON ENG. & LAYOUT
ARE MAXIMUM VALUES BASED ON WORST CASE SCENARIOS,
AND ARE USED IN CALCULATING THE TRUSS ITSELF.

NOTE: SEE TRUSS CALCULATION CUT SHEETS FOR SPECIFIC JACK & CORNER JACK CONNECTIONS

SHOP DRAWING APPROVAL

THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND
VOIDS ALL PREVIOUS ARCHITECTURAL OR OTHER TRUSS LAYOUTS.

REVIEW AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO INSURE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

APPROVED BY: Print Name: _____ Signature: _____	DATE: _____
--	-----------------------

TRUSS REACTIONS LIST			
TRUSS ID	REACTIONS		
1H5G (2M)	R= 933 lbs U= -342 lbs	R= 2805 lbs U= -1043 lbs	R= 933 lbs U= -342 lbs
2H5G (2M)	R= 2094 lbs U= -765 lbs	R= 2904 lbs U= -765 lbs	
3H5G (2M)	R= 1678 lbs U= -612 lbs	R= 1678 lbs U= -612 lbs	

TRUSS LOADING	
FBC 8th Ed. 2023	
ROOF TRUSSES	FLOOR TRUSSES
Top Chord Live: 30	Top Chord Live: 0
Top Chord Dead: 15	Top Chord Dead: 0
Bottom Chord Live: 0	Bottom Chord Live: 0
Bottom Chord Dead: 10	Bottom Chord Dead: 0
Total Roof Load: 55	Total Floor Load: 0
Stress Increase: 1.25	Stress Increase: 0
Wind Standard: ASCE 7-22	Building Exposure: C
Wind Speed: 175	Wind usage: Residential - CAT II

NOTE:
LABELING TRUSSES IS A SERVICE, NOT A REQUIREMENT. THEREFORE, IT IS THE RESPONSIBILITY OF THE BUILDER TO USE THE ENGINEERING DRAWINGS WHEN ERECTING MARKINGS AND ENG. DRAWINGS THE ENG. DRAWINGS PREVAILS.

NOTE:
UPLIFT REACTIONS SHOWN ON TRUSS DESIGNS AND
PLACEMENT PLANS ARE TO BE USED IN DESIGN OF TRUSS
TO TRUSS CONNECTIONS AND FOR REFERENCE.
THE UPLIFT VALUE OF CONNECTIONS OF THE TRUSSES
TO THE SUPPORTING STRUCTURE ARE THE RESPONSIBILITY
OF THE ARCH. AND/OR ENG. OF RECORD. REFER TO APPROVED
PERMIT DOCUMENTS FOR EXACT VALUES.

NOTE:
THIS TRUSS LAYOUT IS UNDER NO CIRCUMSTANCE TO BE
DIGITALLY ALTERED IN ANY WAY. ALL REVISIONS MADE TO
THIS LAYOUT ARE TO BE CLEARLY MARKED AND NOTATED.
ANY DRAWINGS THAT HAVE BEEN DIGITALLY ALTERED WILL
BE NULL AND VOID. ANY ERRORS RESULTING FROM THIS
WILL BE SOLE RESPONSIBILITY OF THE PURCHASER.

FIELD BRACING is not the responsibility of the truss fabricator, truss designer, or plate manufacturer. Persons erecting trusses are cautioned to seek professional advice regarding temporary and erection bracing which is always required to prevent toppling of the truss. Trusses are to be erected in accordance with the erection drawings. Trusses shall be braced in specific applications. Trusses shall be erected and fastened in a straight and plumb position. Where no direct top chord sheathing is applied, trusses must be braced at 24" on center maximum. Where no direct bottom chord sheathing is applied, trusses must be braced at 24" on center maximum. Trusses must be handled with extreme care during erection to prevent damage or personal injury. Refer to truss engineering for connection and bracing details. These calculations are supplied in order for the ENGINEER OF RECORD to adequately provide for the proper integration of the truss with the supporting structure. Designers of supporting connections are SOLELY responsible for the integrity of their product. Trusses remain our property until paid for in full. Truss layouts are to be used and not be reproduced in whole or in full under any circumstances.

V.I.F. = VERIFY IN FIELD

REVISIONS		
No	DATE	NAME
1		
2		
3		
4		
5		
6		

IMPORTANT NOTE:
ALL DIMENSION TO BE VERIFIED
IN FIELD BY G.C. BEFORE
FABRICATION

ALL TRUSS SPACING @ 24" O.C.
UNLESS OTHERWISE SPECIFIED

ROOF TRUSS PLACEMENT

DO NOT CUT
OR ALTER TRUSSES!
MARTINEZ TRUSS
COMPANY WILL NOT HONOR
CLAIMS OR BACK CHARGES
UNLESS AUTHORIZED BY
OUT OFFICE IN WRITING!

ATTENTION BUILDERS:
ALL DIMENSIONS, OVERHANGS, PITCHES, ETC.
TO BE CHECKED BEFORE ORDERING TRUSSES, IT IS
YOUR RESPONSIBILITY TO CHECK OUR TRUSS PLAN.

EXISTING CONDITIONS TO BE VERIFIED BY BUILDER IN
ORDER FOR NEW TRUSSES
TO MATCH EXISTING TRUSS CONDITIONS.

Digitally signed
by JOSE A
MARTINEZ
Date: 2025.10.1
15:27:45 -04'00'

JOSE MARTINEZ
FL Reg. Eng. No. 031509
24 EAST 5th Street #1D,
MIAMI, FL 33101



CC25-0804.05 J. MARTINEZ 9280 N.W. South River Dr.
Medley, FL 33166
Office: (305) 883-6261
Fax: (305) 885-2925

CONENGINEERS BUILDERS LLC

Date: 10/13/2025	Owner:	SHEET NO.
Drw by: JL		1
Job Name: GARY MATZNER PARK		DRAWING NO
Job Address: 6610 N KENDALL DR ,Pinecrest,FL,		25052803