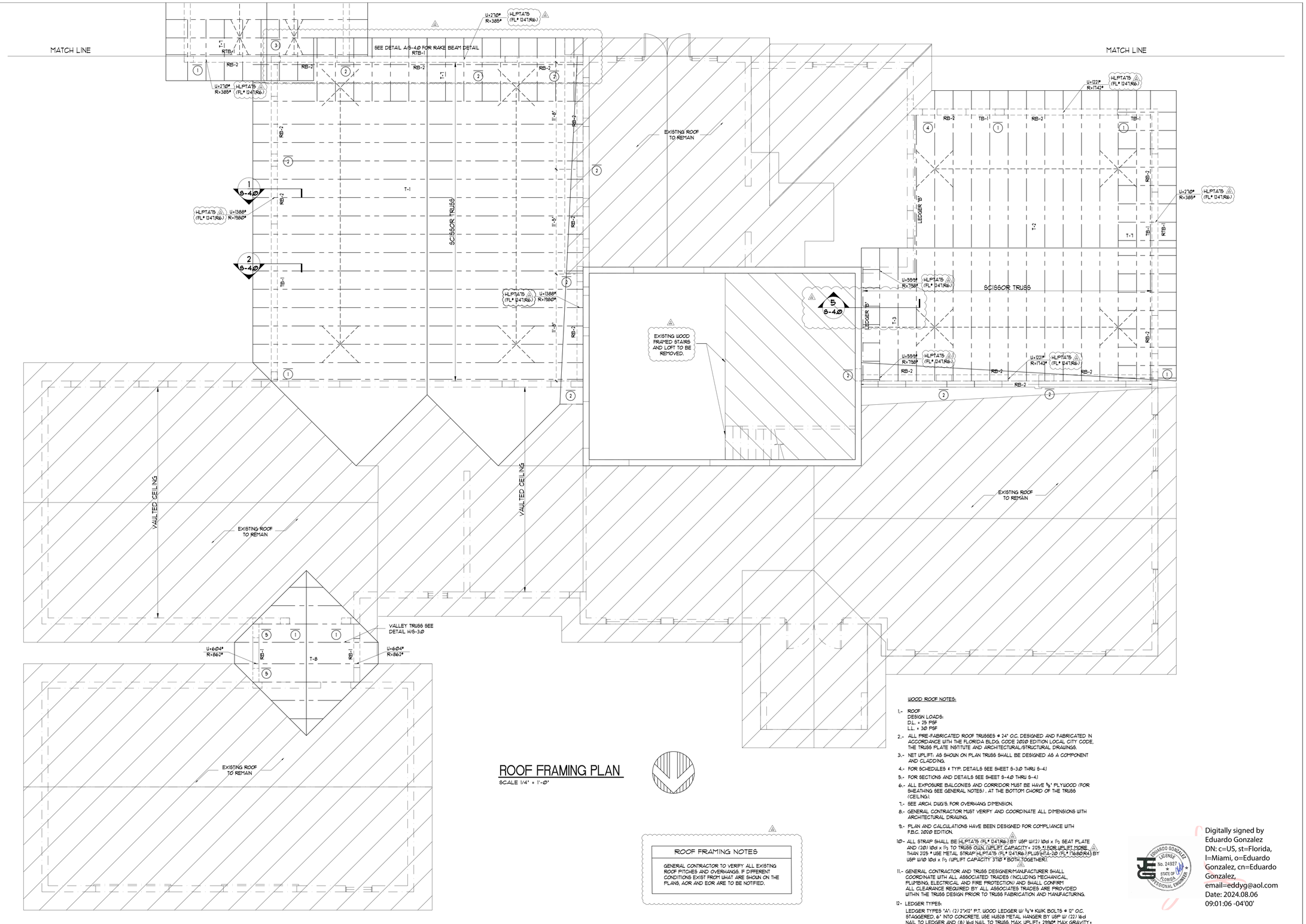


ROOF FRAMING PLAN

SCALE 1/4" = 1'-0"

ROOF FRAMING NOTES

GENERAL CONTRACTOR TO VERIFY ALL EXISTING ROOF PITCHES AND OVERHANGS. IF DIFFERENT CONDITIONS EXIST FROM WHAT ARE SHOWN ON THE PLANS, AOR AND EOR ARE TO BE NOTIFIED.

LEGEND

— — — —	PREFABRICATED WOOD ROOF TRUSS @ 24" O.C.
>————<	2"x4" CONT. PERM. HORIZONTAL BRACING W/(3) 16d NAILS @ E.A. TRUSS @ 8'-0" (MAX.) PROVIDE CROSS BRACING AS SHOWN AND AT EA. END ROW OF HORIZONTAL BRACING, AT EA. END OF THE BUILDING, AND NOT MORE THAN 20'-0" SPACING IN DIRECTION OF HORIZONTAL BRACING. SEE DETAIL A/S-3.13
— · · · —	WOOD LEDGER

WOOD ROOF NOTES:

1.- ROOF
DESIGN LOADS:
D.L. = 25 PSF
L.L. = 30 PSF

2.- ALL PRE-FABRICATED ROOF TRUSSES @ 24" O.C. DESIGNED AND FABRICATED IN ACCORDANCE WITH THE FLORIDA BLDG. CODE 2020 EDITION LOCAL CITY CODE, THE TRUSS PLATE INSTITUTE AND ARCHITECTURAL/STRUCTURAL DRAWINGS.

3.- NET UPLIFT: AS SHOWN ON PLAN TRUSS SHALL BE DESIGNED AS A COMPONENT AND CLADDING.

4.- FOR SCHEDULES & TYP. DETAILS SEE SHEET S-3.0 THRU S-4.1

5.- FOR SECTIONS AND DETAILS SEE SHEET S-4.0 THRU S-4.1

6.- ALL EXPOSURE BALCONIES AND CORRIDOR MUST BE HAVE ⅝" PLYWOOD (FOR SHEATHING SEE GENERAL NOTES) , AT THE BOTTOM CHORD OF THE TRUSS (CEILING).

7.- SEE ARCH. DWG'S. FOR OVERHANG DIMENSION.

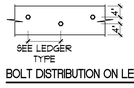
8.- GENERAL CONTRACTOR MUST VERIFY AND COORDINATE ALL DIMENSIONS WITH ARCHITECTURAL DRAWING.

9.- PLAN AND CALCULATIONS HAVE BEEN DESIGNED FOR COMPLIANCE WITH F.B.C. 2020 EDITION.

10.- ALL STRAP SHALL BE HLPTA75 (FL# 12417R6) BY USP W/(2) 10d x 1½ SEAT PLATE AND (20) 10d x 1½ TO TRUSS OUN. UPLIFT CAPACITY = 225 #) FOR UPLIFT MORE THAN 225 # USE METAL STRAP (HLPTA75 (FL# 12417R6) PLUS (LTA-20 (FL# 16580R4) BY USP W/10 10d x 1½ (UPLIFT CAPACITY 371# # BOTH TOGETHER).

11.- GENERAL CONTRACTOR AND TRUSS DESIGNER/MANUFACTURER SHALL COORDINATE WITH ALL ASSOCIATED TRADES (INCLUDING MECHANICAL, PLUMBING, ELECTRICAL AND FIRE PROTECTION) AND SHALL CONFIRM ALL CLEARANCE REQUIRED BY ALL ASSOCIATES TRADES ARE PROVIDED WITHIN THE TRUSS DESIGN PRIOR TO TRUSS FABRICATION AND MANUFACTURING.

12- LEDGER TYPES:
LEDGER TYPES 'A': (2) 2"X12" P.T. WOOD LEDGER W/ ¾"ø KWIK BOLTS @ 12" O.C. STAGGERED, 6" INTO CONCRETE. USE HU528 METAL HANGER BY USP W/ (22) 16d NAIL TO LEDGER AND (8) 16d NAIL TO TRUSS. MAX. UPLIFT= 2990#, MAX GRAVITY = 4110# (FL17232.R.T)
LEDGER TYPES 'B': (1) - 2"X8" P.T. WOOD LEDGER W/ (1) ⅝"ø KWIK BOLTS II BY HILTI @ 24" O.C. STAGGERED, 6" INTO CONCRETE.



BOLT DISTRIBUTION ON LEDGER

EDUARDO GONZALEZ LICENSE No. 24927 STATE OF FLORIDA PROFESSIONAL ENGINEER

Digitally signed by Eduardo Gonzalez
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STATE OF FL CA-0006188
Project # 2222

NOTICE

ARCHITECT & STRUCTURAL DRAWINGS HAVE TO BE CONSULTED TOGETHER. CALL ARCH/ENGINEER FOR ANY DISCREPANCY BEFORE START OF WORK

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REVISION	BY
1 BCC & FINAL COORDINATION 05/15/2024	

ADDITION AND RENOVATION
FOR:
LISA AND CHRIS MONTERO
LOCATED AT:
6445 SW 107 STREET
PINECREST, FL. 33156

J L D
A R C H I T E C T
CORPORATION
AA-26003440

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JOSE L. DIAZ, ARCHITECT
AR-0015547

DRAWN	
CHECKED	
DATE	
SCALE	
JOB NO.	
SHEET	

S-2.2.1

OF SHEETS

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