

NOTES:

THE STRUCTURAL SYSTEM FOR THE BUILDING HAS BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 8TH EDITION 2023 THE STRUCTURE HAS BEEN DESIGNED FOR THE FOLLOWING:

WIND LOAD: 175 MPH AS PER ASCE 7-22 & FBC 2023 REQUIREMENTS EXPOSURE C, CATEGORY II

WIND DIRECTIONALITY FACTOR Kd=0.85

ELASTIC (ASD) WIND PRESSURE ON THE STRUCTURE ARE:

(LOAD CONVERSION FROM ULTIMATE TO ELASTIC IS 0.6)

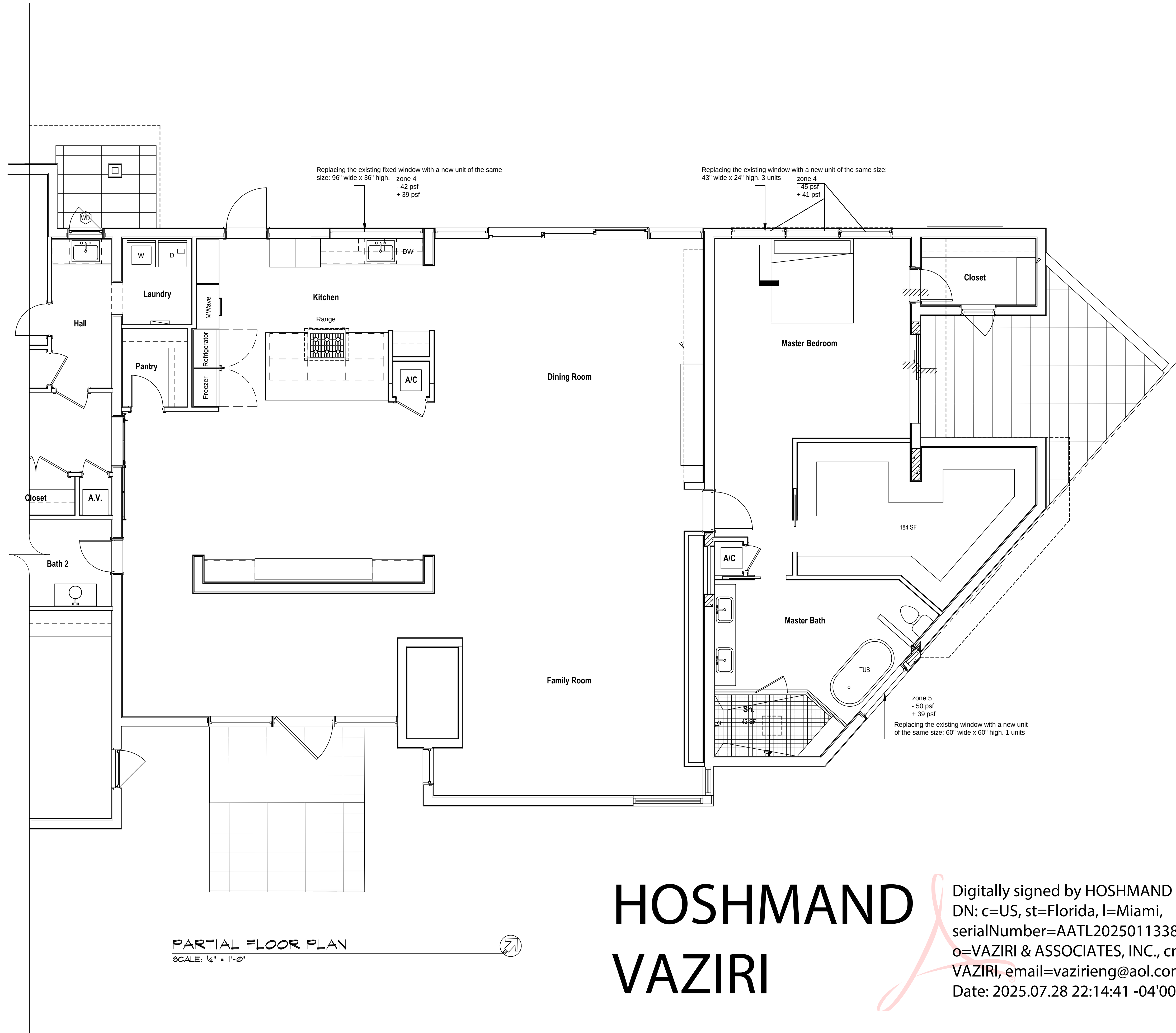
CODES:

FLORIDA BUILDING CODE 2023, LOCAL CODES AND GOVERNING REGULATIONS

ASCE 7-22

WINDOW BUCK NOTE:

1" X 4" P.T. WD. BUCK WITH 1" X 3" P.T. TAP-CON SCREWS AT 4" FROM EACH ENDS AND 12" O.C. BALANCE TYPICAL.



**HOSHMAND
VAZIRI**

Digitally signed by HOSHMAND VAZIRI
DN: c=US, st=Florida, l=Miami,
serialNumber=AATL20250113383198,
o=VAZIRI & ASSOCIATES, INC., cn=HOSHMAND
VAZIRI, email=vazirieng@aol.com
Date: 2025.07.28 22:14:41 -04'00'

HOSHMAND VAZIRI, STATE OF FLORIDA, PROFESSIONAL ENGINEER,
LICENSE NO. 39663
THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEAL BY HOSHMAND VAZIRI, PE, USING A
DIGITAL SIGNATURE METHOD AND SOFTWARE THAT COMPLIES WITH THE INTENT OF THE
BOARD RULES, FLORIDA STATUTES CHAPTER 471 AND FLORIDA ADMINISTRATIVE CODE
RULE 61G115-23.003.
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEAL AND
THE SHA-1 AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES..

VAZIRI & ASSOCIATES, INC.
STRUCTURAL ENGINEERS
MARIA L. VAZIRI, P.E.
HOSHMAND VAZIRI, P.E.
P.E. # 1003
JOB # 2025-MISC-11
DESIGN / INSPECTION / RESTORATION / SUPERVISION
consultant

THE DYLAN & JAMIE
ROY FAMILY

WIND PRESSURE FOR
WINDOWS

6783 SW 104TH ST.
PINECREST FLORIDA

JOB NO. 2025-MISC-11

DATE: 7-28-2025

Digital Signature

SHEET NO.

S-1