

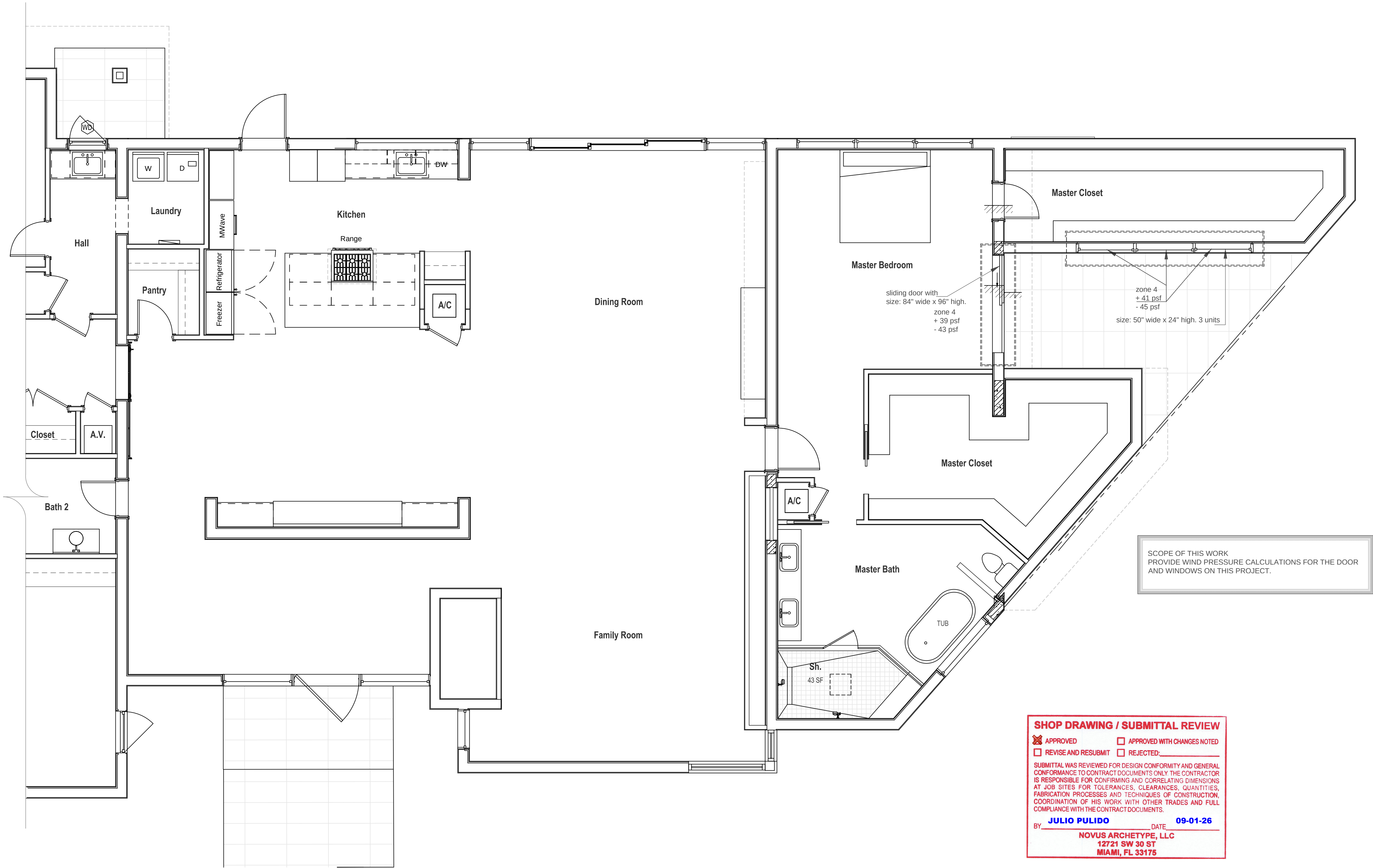
NOTES:

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 BALANCED AT 12" O.C., TYPICAL.



PARTIAL FLOOR PLAN
SCALE: 1/4" = 1'-0"



SHOP DRAWING / SUBMITTAL REVIEW

☒ APPROVED	☐ APPROVED WITH CHANGES NOTED
☐ REVISE AND RESUBMIT	☐ REJECTED

SUBMITTAL WAS REVIEWED FOR DESIGN CONFORMITY AND GENERAL CONFORMANCE TO CONTRACT DOCUMENTS ONLY. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING DIMENSIONS AT JOB SITES FOR TOLERANCES, CLEARANCES, QUANTITIES, FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION, COORDINATION OF HIS WORK WITH OTHER TRADES AND FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS.

BY **JULIO PULIDO** DATE **09-01-26**
NOVUS ARCHETYPE, LLC
12721 SW 30 ST
MIAMI, FL 33175

SCOPE OF THIS WORK
PROVIDE WIND PRESSURE CALCULATIONS FOR THE DOOR
AND WINDOWS ON THIS PROJECT.

HOSHMAND
VAZIRI

Digitally signed by HOSHMAND
VAZIRI

Date: 2026.09.01 12:56:41 -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
HOSHMAND VAZIRI, P.E.
12001 SW 157 AVE
SUITE 101
MIAMI, FL 33185
PH: 305.883.7637
FAX: 305.883.7638
WWW.VAZIRI.COM

THE DYLAN & JAMIE
ROY FAMILY
WIND PRESSURE FOR
WINDOWS
6783 SW 104TH ST.
PINECREST FLORIDA

JOB NO. 2026-MISC. E

DATE: 8-26-2026

Digital Signature



SHEET NO.

S-1

1 of 1