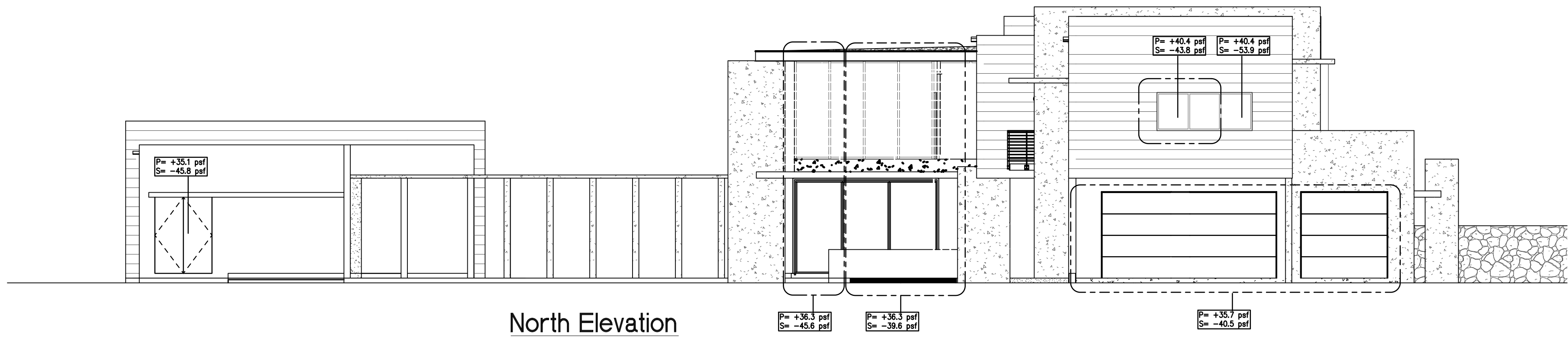
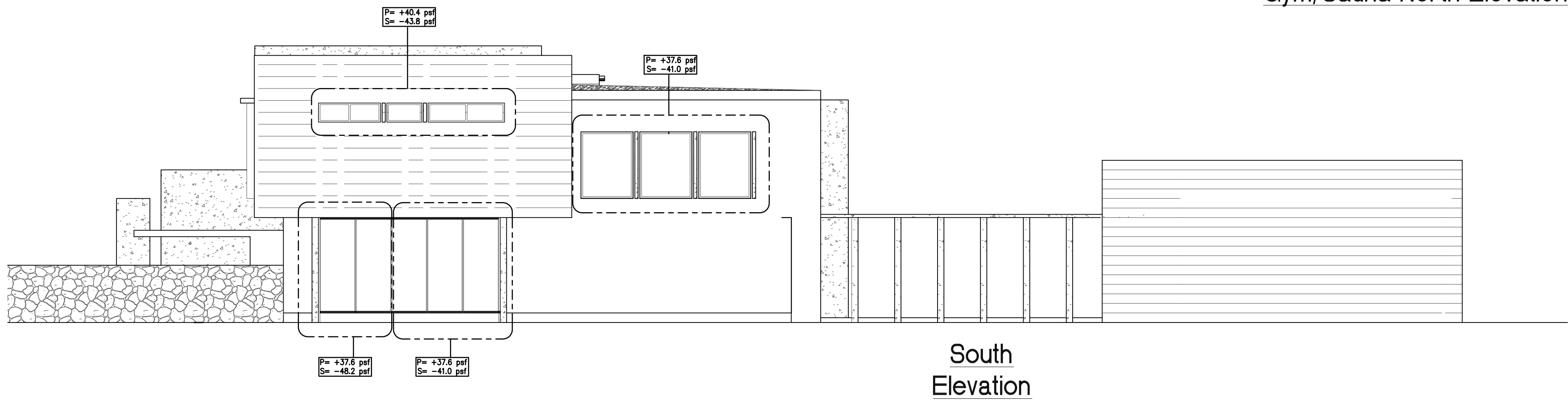
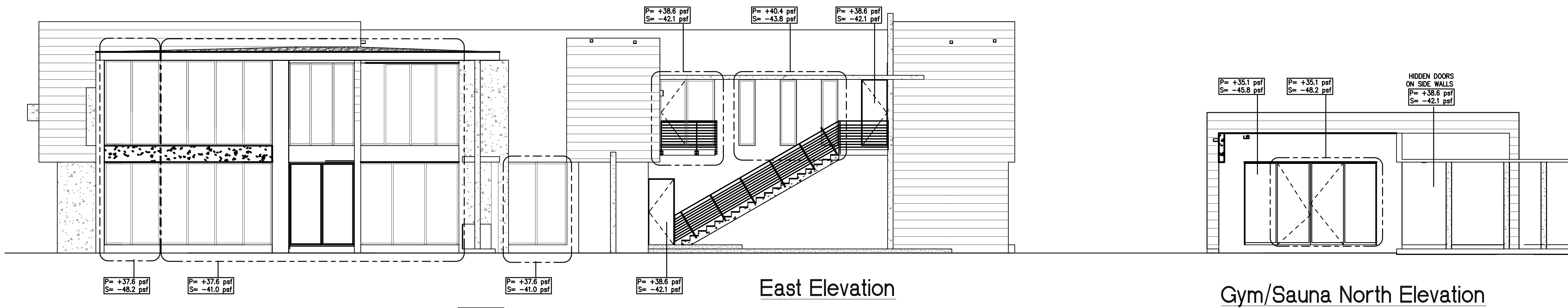
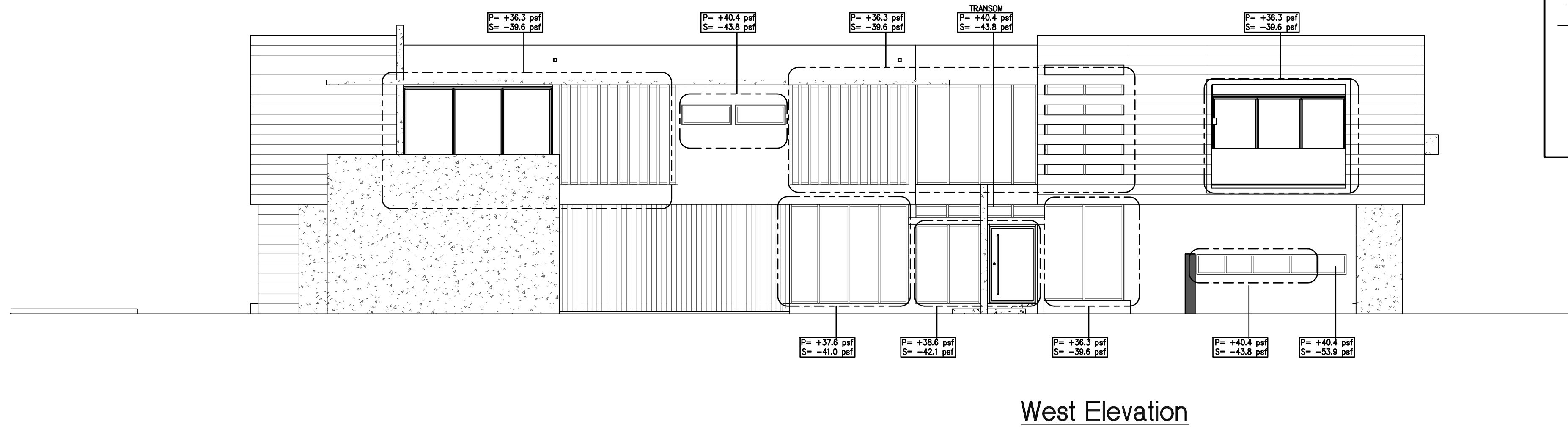




THESE ELEVATIONS ARE FOR THE ONLY PURPOSE OF INDICATING ASD WIND LOADING ON CLADDING ELEMENTS. IN NO WAY IS TO BE USED FOR ANY ARCHITECTURAL RELATED INFORMATION.



NOTES:

- INFORMATION PROVIDED IN THESE ELEVATIONS IS FOR THE SOLE PURPOSE OF INDICATING WIND LOADING IN CLADDING ELEMENTS.
- FOR ALL INFORMATION INCLUDING BUT NOT LIMITED TO FINISHES, DIMENSIONS, REVEALS, ETC, REFER TO ARCHITECTURAL DRAWINGS.
- WINDOWS, DOORS, LOUVERS, RAILINGS, TRELLISES, AND ROOFING SYSTEMS MUST COMPLY WITH WIND LOADING INDICATED IN THESE DRAWINGS.
- CURRENT NOA ALONG WITH SHOP DRAWINGS MUST BE SUBMITTED FOR APPROVAL BY A/E.

ANY SOLID/GLASS EXTERIOR BALCONY RAILINGS MUST BE DESIGNED FOR +/-71 PSF (ASD).

WIND DATA:

- V = 175 m.p.h. (ULTIMATE)
- 136 m.p.h. (ASD)
- EXP. "C" RISK CAT II
- I = 1.0
- Kd = 1.0
- Kz = 0.85
- MEAN ROOF HEIGHT= 24'-0"
- MEAN ROOF HT CABANA= 12'-0"
- MEAN ROOF HT CABANA= 12'-0"
- MEAN ROOF HT CABANA= 12'-0"

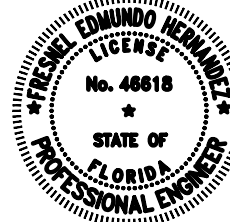
TRANSOM:

- P= +40.4 psf, S= -43.8 psf

GLAZING WIND LOADING
ALL VALUES ARE ASD



887 SOUTHWEST 131 STREET
MIAMI, FLORIDA 33176
305.223.2204 DESIGN@MATEU.CO
ARCHITECTURE INTERIOR DESIGN PLANNING
SEAL:



FRESNEL E. HERNANDEZ PE
FL PE #46818

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STRUCTURAL ENGINEERS
13170 SW 128 ST #204
MIAMI FL

GF CONSULTING ENGINEERS INC.

13170 SW 128 ST, SUITE #204
MIAMI, FLORIDA 33186
PHONE: 305-971-4332
FAX: 305-971-4332
E-MAIL: GF@GFCE.NET
WWW.GFCE.NET
CERTIFICATE OF AUTHORIZATION #0129

FERNANDA ROCA
24115
13125 SW 63 AVE, PINECREST FL 33156

CASA AT 63RD AVENUE

NEW SINGLE-FAMILY RES.
EU-1 RESIDENTIAL
SUBURBAN ESTATE

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PHASE

Permit Set

FILE NAME:
File Path

PROJECT NO:
24-115

DRAWN BY:
FH

CHECKED BY:
FEH

ISSUE DATE:
11-14-2024

REVISIONS

GLAZING WIND LOAD

SHEET TITLE

S105

SHEET: OF: