

<u>WALL COMPONENTS & CLADDING</u>				
<u>SERVICE WIND LOADS</u>				
AREA (ft²)	Interior Zone (psf)		End Zone (psf)	
10	46	-50	46	-62
20	44	-48	44	-58
30	43	-47	43	-55
40	42	-46	42	-54
50	41	-45	41	-52
75	40	-44	40	-50
100	39	-43	39	-48
200	37	-41	37	-44
500	34	-38	34	-38

OWNER: RESIDENCE: ZHENG
ADDRESS: 6900 N. Kendall Dr., #A104, Pinecrest, FL 33156

CODE: 2023 Florida Building Code 8th Edition

CODE: A.S.C.E. 7-22

Velocity = 175 m.p.h.
Risk Category = II
Distance from Coastline (ft): N/A
Distance for EXP. D (ft): 5000
Exposure = C
Mean Roof Height = 25 Feet
Kzt = 1.0
Kd = 0.85
G = 0.85
GCpi = +/- 0.18
qh = 39.2 p.s.f.
End zone = 4 Feet

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 11/25/2025



Jason C. Hanchuk P.E. Inc.,
 State of Florida Professional
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