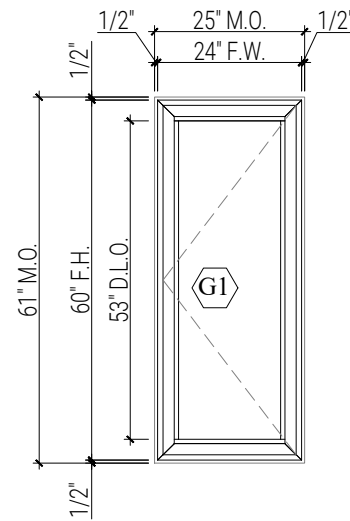
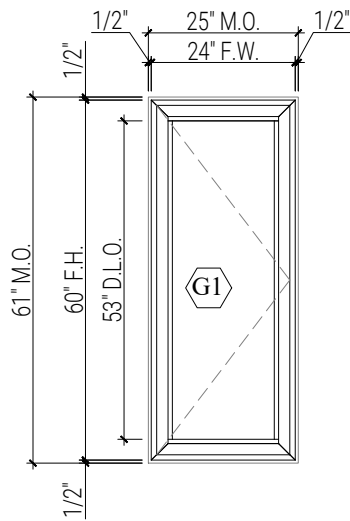
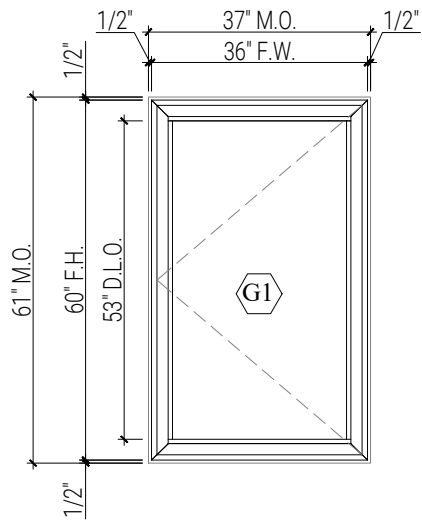
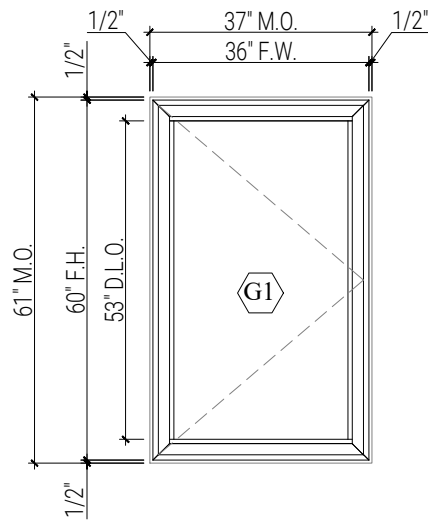




SCALE: 3/8"=1'-0"

SCALE: 3/8"=1'-0"

SCALE: 3/8"=1'-0"

SCALE: 3/8"=1'-0"



ES WINDOWS LLC QTY=3  
"SERIES 5000" OUTSWING ALUMINUM  
CASEMENT WINDOW.  
NOA: 23-0717.25 L.M.I

| WIND PRESSURE |     |         |     |         |     |
|---------------|-----|---------|-----|---------|-----|
| DESIGN        | Z4  | DESIGN  | Z5  | APPVL.  |     |
| + 44.92       | PSF | + 44.92 | PSF | + 85.00 | PSF |
| - 59.41       | PSF | - 48.70 | PSF | - 85.00 | PSF |



ES WINDOWS LLC QTY=3  
"SERIES 5000" OUTSWING ALUMINUM  
CASEMENT WINDOW.  
NOA: 23-0717.25 L.M.I

| WIND PRESSURE |     |         |     |         |     |
|---------------|-----|---------|-----|---------|-----|
| DESIGN        | Z4  | DESIGN  | Z5  | APPVL.  |     |
| + 44.92       | PSF | + 44.92 | PSF | + 85.00 | PSF |
| - 59.41       | PSF | - 48.70 | PSF | - 85.00 | PSF |



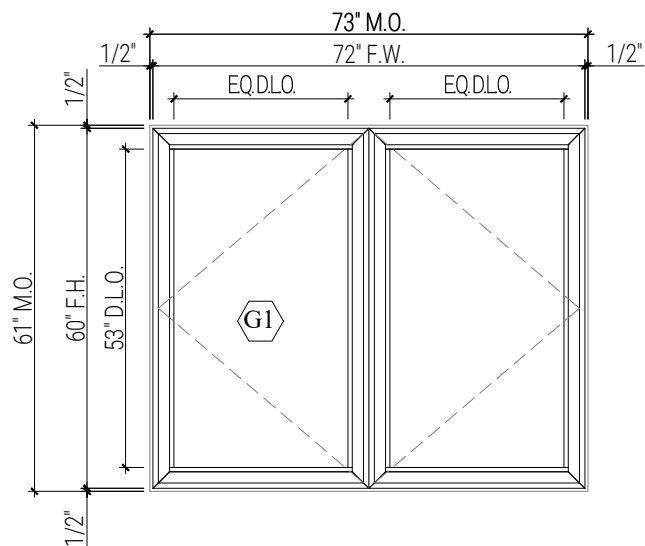
ES WINDOWS LLC QTY=4  
"SERIES 5000" OUTSWING ALUMINUM  
CASEMENT WINDOW.  
NOA: 23-0717.25 L.M.I

| WIND PRESSURE |     |         |     |         |     |
|---------------|-----|---------|-----|---------|-----|
| DESIGN        | Z4  | DESIGN  | Z5  | APPVL.  |     |
| + 45.58       | PSF | + 46.00 | PSF | + 85.00 | PSF |
| - 49.37       | PSF | - 62.00 | PSF | - 85.00 | PSF |



ES WINDOWS LLC QTY=4  
"SERIES 5000" OUTSWING ALUMINUM  
CASEMENT WINDOW.  
NOA: 23-0717.25 L.M.I

| WIND PRESSURE |     |         |     |         |     |
|---------------|-----|---------|-----|---------|-----|
| DESIGN        | Z4  | DESIGN  | Z5  | APPVL.  |     |
| + 45.58       | PSF | + 46.00 | PSF | + 85.00 | PSF |
| - 49.37       | PSF | - 62.00 | PSF | - 85.00 | PSF |

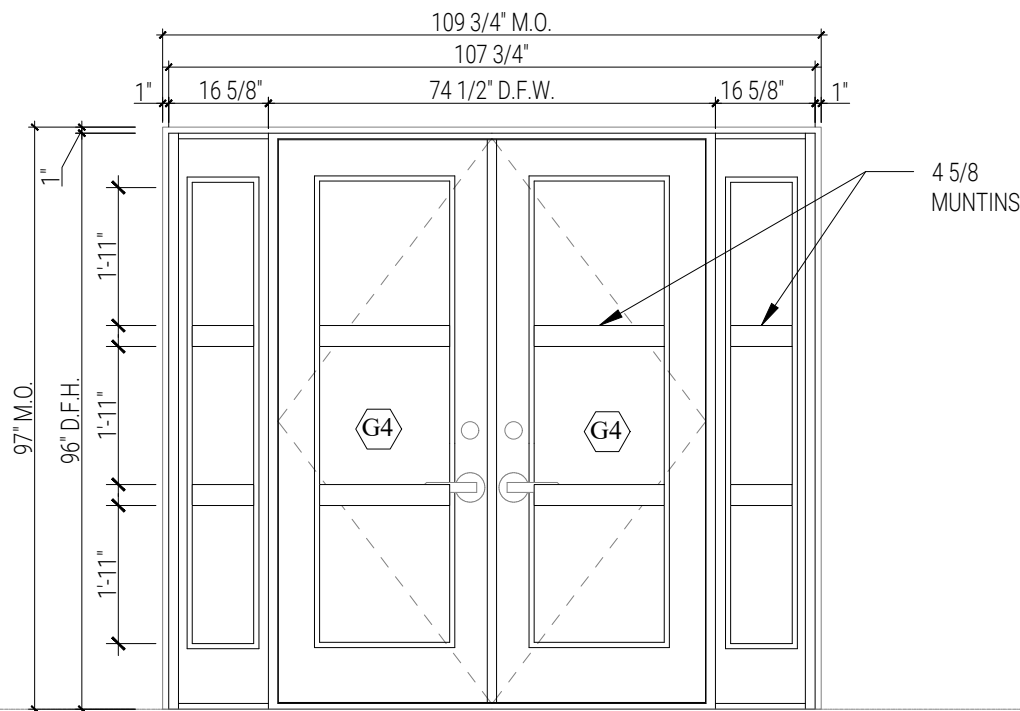


SCALE: 3/8"=1'-0"



ES WINDOWS LLC QTY=1  
"SERIES 5000" OUTSWING ALUMINUM CASEMENT WINDOW.  
NOA: 23-0717.25 L.M.I

| WIND PRESSURE |     |         |     |  |  |
|---------------|-----|---------|-----|--|--|
| DESIGN        | Z4  | APPVL.  |     |  |  |
| + 42.61       | PSF | + 85.00 | PSF |  |  |
| - 46.35       | PSF | - 85.00 | PSF |  |  |



SCALE: 3/8"=1'-0"



WINDOOR INC. QTY=1  
"SERIES FD 450" ALUMINUM INSWING & OUTSWING FRENCH DOOR.  
FL# 29783.1 L.M.I

| WIND PRESSURE |     |         |     |  |  |
|---------------|-----|---------|-----|--|--|
| DESIGN        | Z4  | APPVL.  |     |  |  |
| + 45.13       | PSF | + 61.90 | PSF |  |  |
| - 48.91       | PSF | - 61.90 | PSF |  |  |

ALL DIMENSIONS TO BE  
FIELD VERIFIED

ANCHORS QUANTITIES,  
SPACING AND EDGE DISTANCE  
AS PER APPROVAL

DOOR HARDWARE TO  
COMPLY WITH APPROVAL



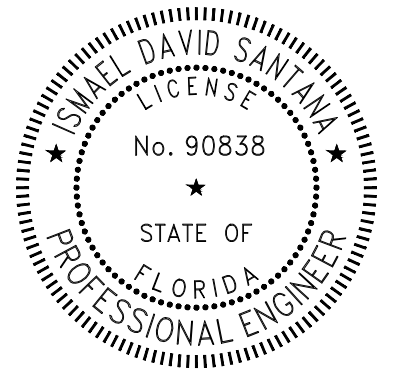
## THINKQ ENGINEERING, LLC

PROFESSIONAL ENGINEER

e-mail: dsantana@civilthinkq.com

5226 SW 139<sup>th</sup> PLACE MIAMI, FLORIDA 33175

MOBILE: (786) 491-8545



This item has been digitally signed and sealed by  
Ismael David Santana, P.E.

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verified on any electronic copies.

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25-0016

LOCATION:

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PINECREST FL  
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DRAWN BY: J.M.G.  
CHECKED: I.D.S.  
ISSUE DATE: 1/7/2025

SHEET NAME:  
X-3.0