

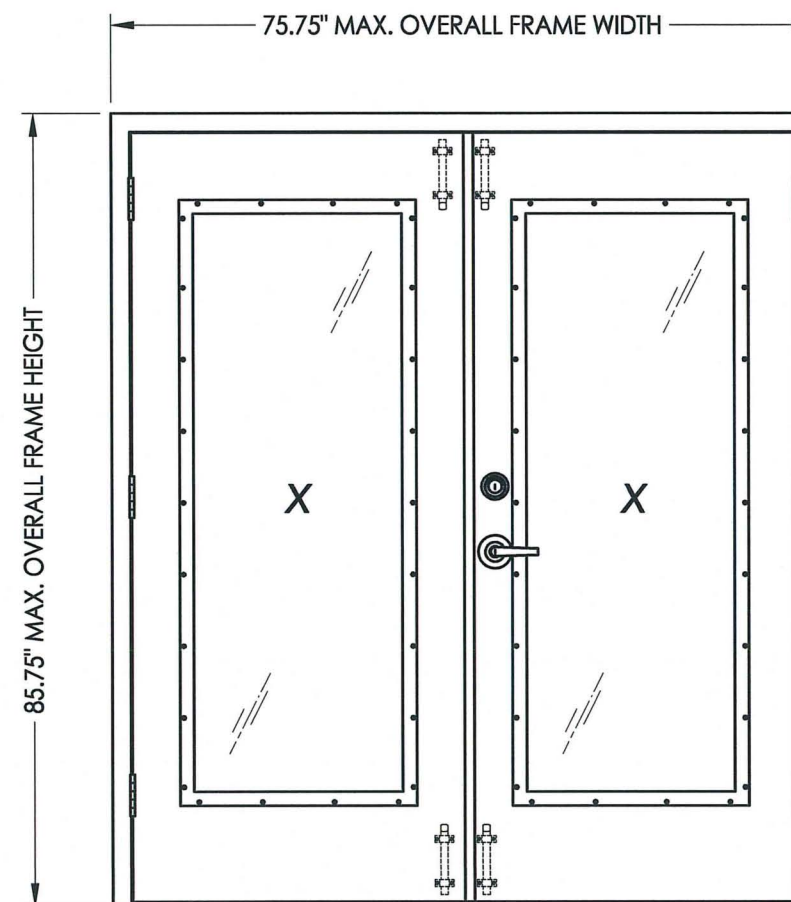


PRIV. DE RIO SANTIAGO #30  
 COL. LA RAZA  
 SOLEDAD DE GRACIANO SANCHEZ  
 SAN LUIS POTOSI, C.P. 78433

# "N" SERIES COMMERCIAL STEEL DOOR OUTSWING "IMPACT"

### GENERAL NOTES

1. This product has been evaluated and is in compliance with the 2007 Florida Building Code (FBC) structural requirements including the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. When used in the "HVHZ" this product complies with section 1626 of the Florida Building Code and does not require an impact resistant covering.
4. When used in areas outside of the "HVHZ" requiring wind borne debris protection this product complies with Section 1609.1.2 of the 2007 FBC and does not require an impact resistant covering. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E1996.
5. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.
6. Outswing configurations using sill item #40 do not meet the water infiltration requirements for the "HVHZ" and shall be installed only in non-habitable areas or at habitable locations protected by an overhang or canopy such that the angle between the edge of canopy or overhang to sill is less than 45 degrees."
7. The "N" door achieves a Class III stiffness classification per Section 8.2.2 of ANSI A250.13 (based on opaque door).



OVERALL FRAME DIMENSION	OVERALL D.L.O. DIMENSION	DESIGN PRESSURE (PSF)	
		POSITIVE	NEGATIVE
75.75" x 85.75"	22.50" x 62.50"	+65.0	-70.0

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical elevation, design pressures & general notes
2	Door panel details
3	Horizontal & vertical cross sections
4	Anchoring details
5	Components
6	Bill of materials, glazing details & components

Instrucciones de Instalación y Más Detalles  
 Installation Instructions and More Details

DATE: 2/23/09

SCALE: N.T.S.

DWG. BY: AL

CHK. BY: LFS

DRAWING NO.:

FL-12166.2

SHEET 1 OF 6

PRODUCT: METAL MANUFACTURING INDUSTRIES "N" STEEL DOOR  
 PART OR ASSEMBLY: TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

NO.	DATE	BY	REVISIONS

Documents Prepared By:  
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