



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

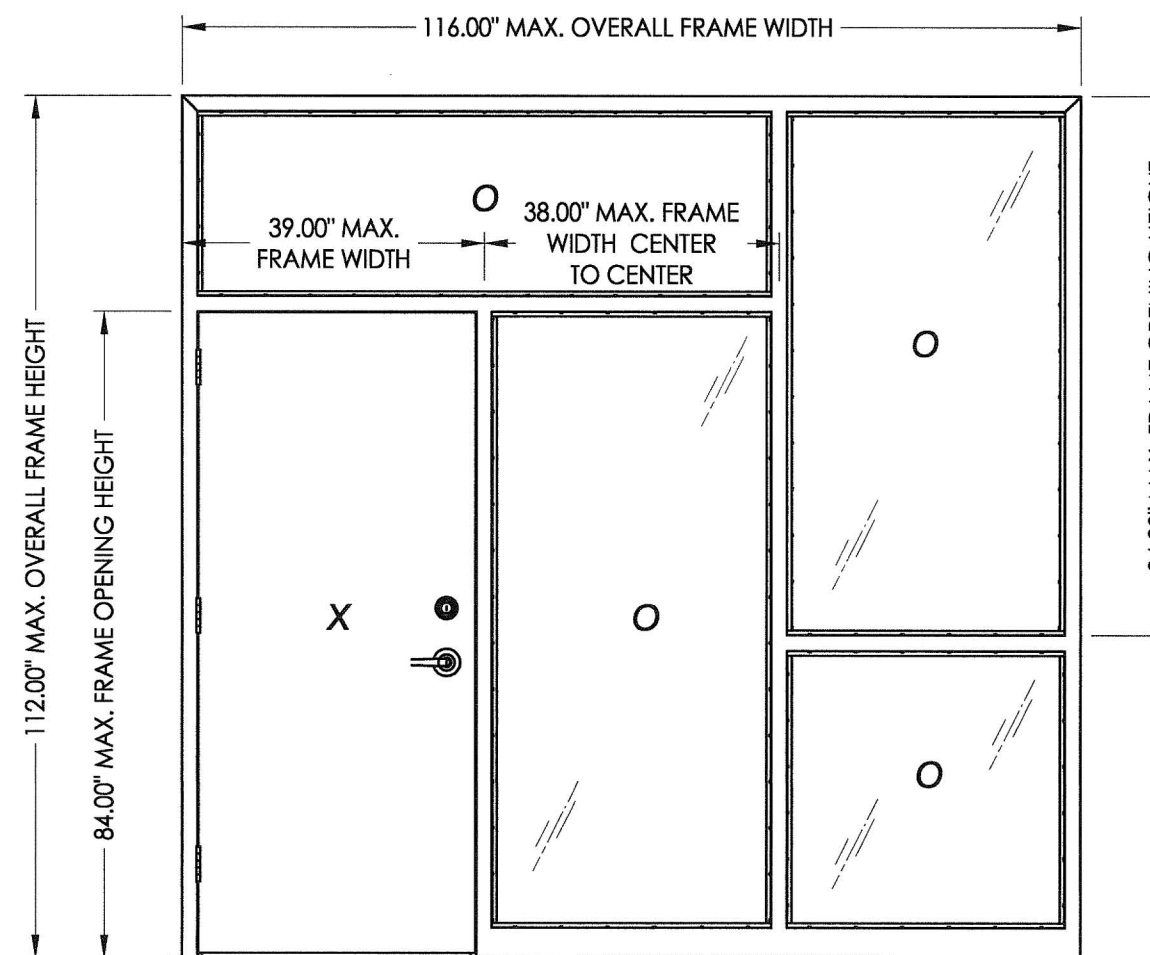
"N" SERIES COMMERCIAL STEEL DOOR W/ SIDELITES & TRANSOM INSWING / OUTSWING "IMPACT"

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 2007 Florida Building Code (FBC) structural requirements excluding 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 areas requiring wind borne debris protection this product complies with Section 1609.1.2 of the 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.
4. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.
5. The "N" door achieves a Class III stiffness classification per Section 8.2.2 of ANSI A250.13 (based on opaque door).

TABLE OF CONTENTS

SHEET #	DESCRIPTION
1	Typical elevations, design pressures, & general notes
2	Door panel sections 161 lock prep
3	Horizontal cross sections
4	Vertical cross sections
5	Vertical cross sections
6	Vertical cross sections
7	Anchoring details
8	Glazing detail & components
9	Components
10	Bill of materials & components



OVERALL FRAME DIMENSION	TRANSOM D.L.O. DIMENSION	SIDELITE (REC) D.L.O. DIMENSION	SIDELITE (SQU) D.L.O. DIMENSION	LOCK TYPE	GLASS TYPE	DESIGN PRESSURE (PSF)	
						POSITIVE	NEGATIVE
116.00"	72.75"	34.75"	34.75"	161 LATCH (SCHLAGE)	G1, G2	+55.0	-55.0
x 112.00"	x 22.75"	x 78.75"	x 34.75"	161 LATCH & DEADBOLT (DESIGN HARDWARE)		+65.0	-65.0

Instrucciones de Instalación y Más Detalles
Installation Instructions and More Details

Documents Prepared By:

RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate of Authorization No. 9813
Lyndon F. Schmidt
Lyndon F. Schmidt, P.E. No. 43409

PRODUCT:

MMI
"N" STEEL DOOR

PART OR ASSEMBLY:

TYPICAL ELEVATIONS, DESIGN
PRESSURES & GENERAL NOTES

REVISIONS

DATE: 02/23/09

SCALE: N.T.S.

DWG. BY: AL

CHK. BY: LFS

DRAWING NO.:

FL-12186.8

SHEET 1 OF 10