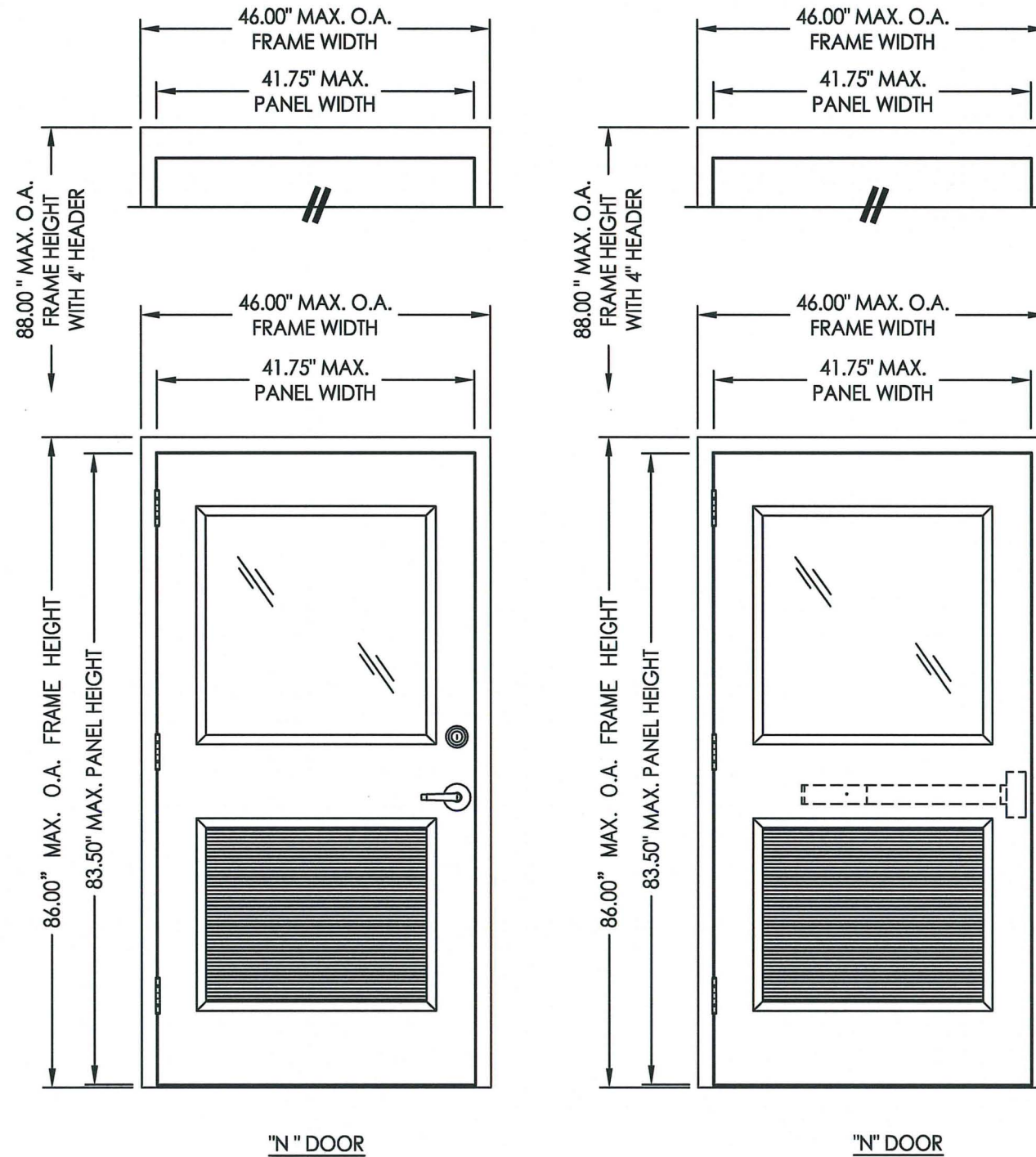**metal manufacturing industries**

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

'N' SERIES
SINGLE DOOR
1/2 LITE - 1/2 LOUVER
"NON-IMPACT"
OUTSWING

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 is required to be protected with an impact resistant covering that complies with Section 1609.1.2 of the 2007 FBC.

4. The "N" door achieves a Class III stiffness classification per Section 8.2.2 of ANSI A250.13 (based on opaque door).

5. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.

"N" DOOR

46.00" MAX. O.A. FRAME WIDTH
41.75" MAX. PANEL WIDTH
88.00" MAX. O.A. FRAME HEIGHT WITH 4" HEADER
86.00" MAX. O.A. FRAME HEIGHT
83.50" MAX. PANEL HEIGHT

"N" DOOR

46.00" MAX. O.A. FRAME WIDTH
41.75" MAX. PANEL WIDTH
88.00" MAX. O.A. FRAME HEIGHT WITH 4" HEADER
86.00" MAX. O.A. FRAME HEIGHT
83.50" MAX. PANEL HEIGHT

TABLE OF CONTENTS

DOOR TYPE	FRAME TYPE	OVERALL FRAME DIMENSION	MAX D.L.O. DIMENSION	GLASS TYPE	LOCK TYPE	DESIGN PRESSURE (PSF) POSITIVE	DESIGN PRESSURE (PSF) NEGATIVE
N	2" HEAD	46.00" x 86.00"	29.00" X 29.00"	G1	DESIGN LATCH & DEADBOLT OR VONDUPRIN RIM PANIC HH99EO	+40.0	-40.0
	4" HEAD	46.00" x 88.00"					

PRODUCT: MMI "N" PANELS "NON-IMPACT"

PART OR ASSEMBLY: TYPICAL ELEVATIONS, DESIGN PRESSURES & GENERAL NOTES

REVISIONS
BY | DATE | NO.

Instrucciones de Instalación y Más Detalles
Installation Instructions and More Details

DATE: 02/18/09
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-12161.4
SHEET 1 OF 10