



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**Ingersol-Rand Company
9017 BlueAsh Rd.
Cincinnati, OH 45242**

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Steel Craft "H" Series Glazed Commercial Steel Door w/Sidelites & Transom

APPROVAL DOCUMENT: Drawing No. 975W, titled "H-Series", sheets 1 through 8 of 8, prepared by manufacturer, dated 2/24/03, bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Theodore Berman, P.E.**

8/19/2003



**NOA No 03-0611.04
Expiration Date: September 11, 2008
Approval Date: September 11, 2003
Page 1**

Ingersol-Rand Company

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **975W**, titled "H-Series", sheets 1 through 8 of 8, prepared by manufacturer, dated 2/24/03.

B. TESTS

1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Large Missile Impact Test per FBC, TAS 201-94
4) Cyclic Wind Pressure Loading per FBC, TAS 203-94
5) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with marked-up drawings and installation diagram of a glazed door system, prepared by Certified Testing Laboratories, Test Report No. CTLA-975W dated 1/23/03, signed and sealed by Ramesh Patel, P.E.

C. CALCULATIONS

1. Anchor Calculations and structural analysis, prepared by manufacturer, dated 3/3/03, signed and sealed by Rene Quiroga, P.E.

D. MATERIAL CERTIFICATIONS

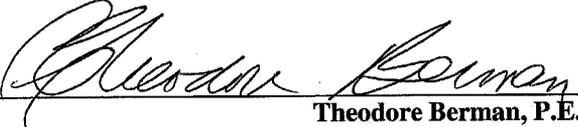
1. Notice of Acceptance No. **01-1204.01** issued to E.I. DuPont DeNemours for "Sentry Glass Plus" dated 1/17/02, expiring on 1/14/07.

E. STATEMENTS

1. Statement letter of conformance & no financial interest, dated 3/10/03, signed and sealed by Rene Quiroga, P.E.
2. Laboratory compliance letter for Test Report no. CTLA-975W, issued by Certified Testing Laboratories, dated 3/10/03, signed and sealed by Rene Quiroga, P.E.

F. OTHER

1. Letter from the consultant stating that the product is in compliance with the Florida Building Code (FBC).

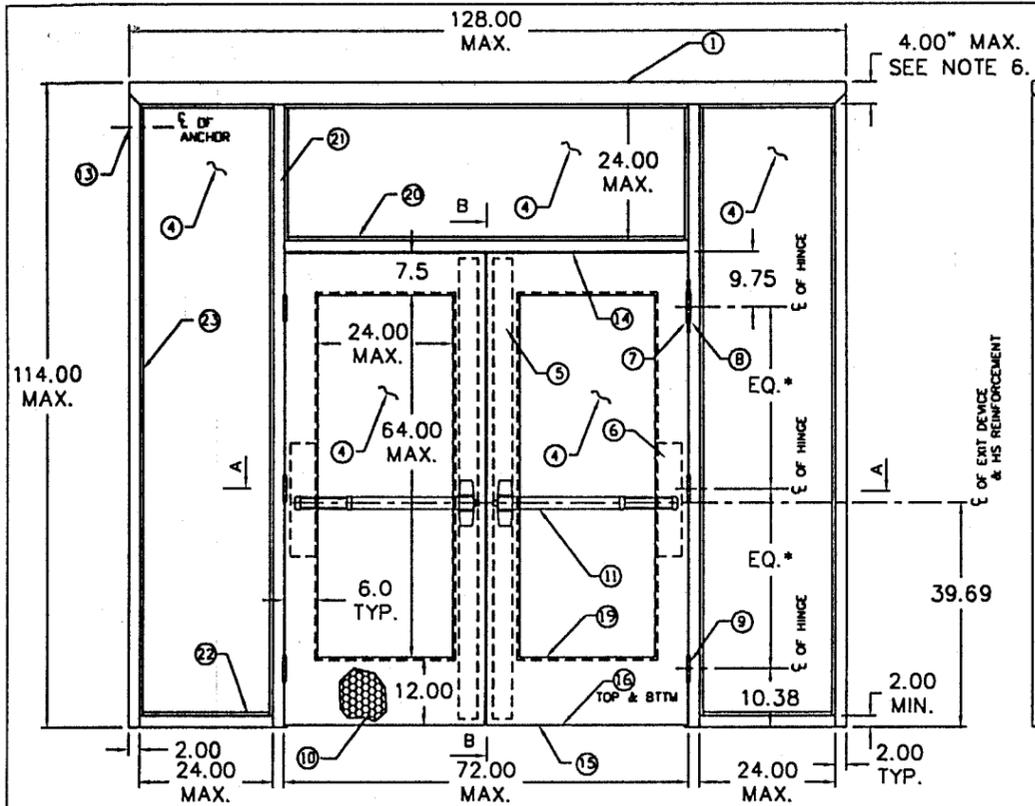

Theodore Berman, P.E.

Deputy Director, Product Control Division

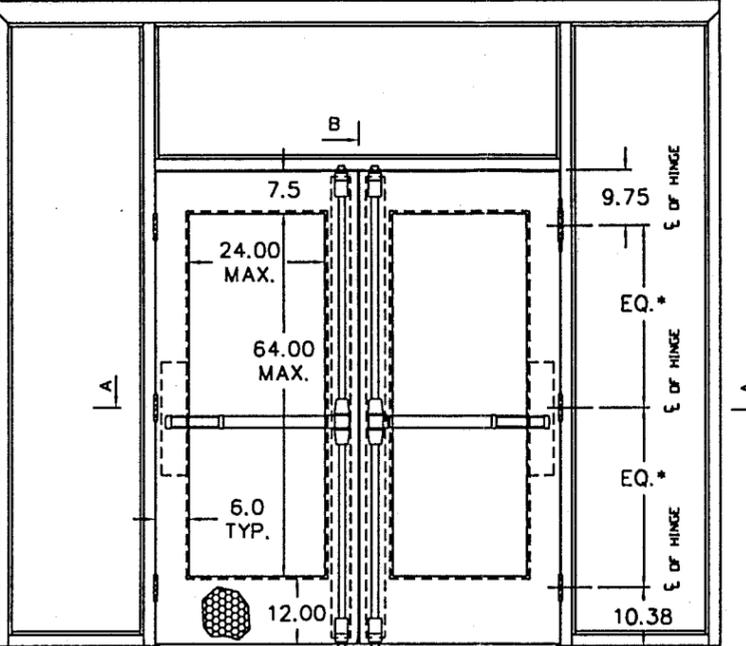
NOA No 03-0611.04

Expiration Date: September 11, 2008

Approval Date: September 11, 2003

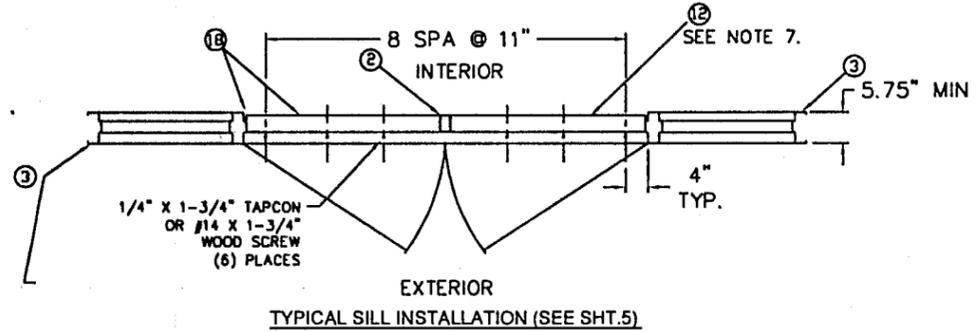


OUTSWING DOOR WITH RIM EXIT DEVICE

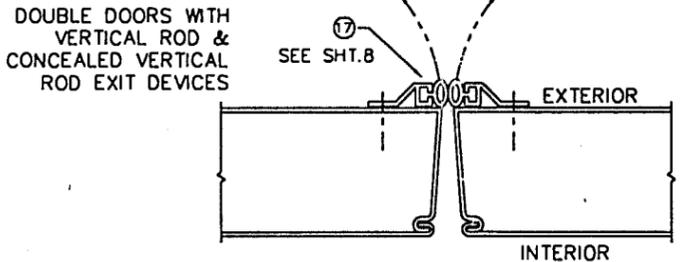


OUTSWING DOOR WITH VERTICAL ROD EXIT DEVICE SURFACE AND CONCEALED MOUNTED

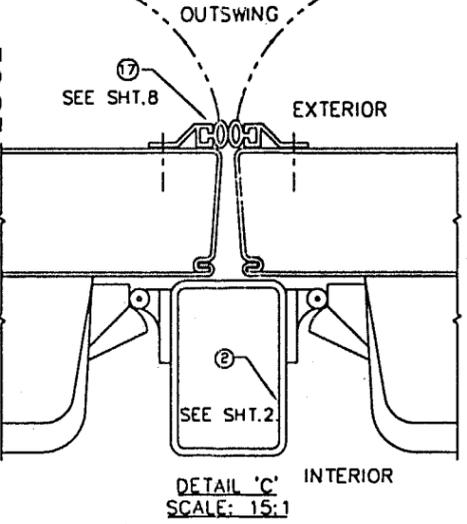
DESIGN PRESSURE RATING		
	WHERE WATER INFILTRATION REQUIREMENT IS NEEDED	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED
POSITIVE	NOT APPROVED	+ 60 PSF
NEGATIVE	NOT APPROVED	- 60 PSF



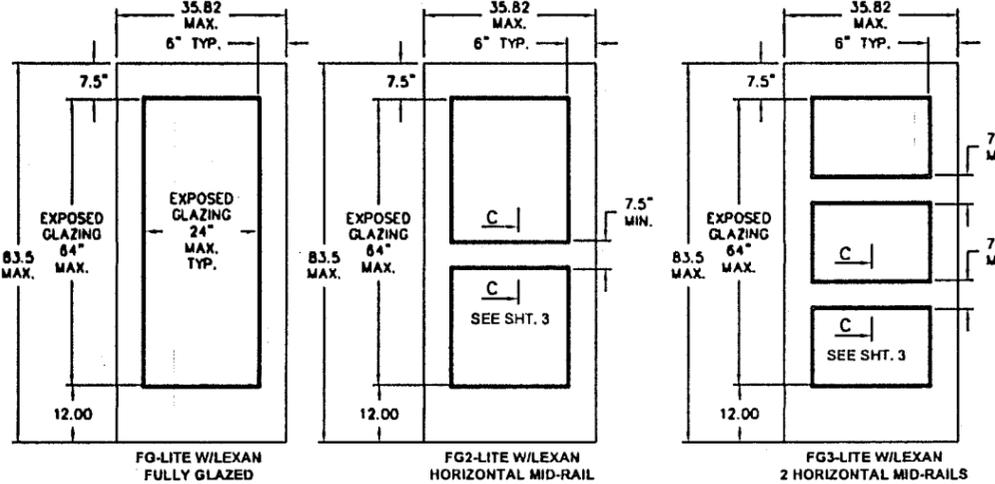
TYPICAL SILL INSTALLATION (SEE SHT.5)



DOUBLE DOORS WITH RIM EXIT DEVICES AND (KEY REMOVABLE) HARDWARE MULLION



DETAIL 'C' SCALE: 15:1



FG-LITE W/LEXAN FULLY GLAZED FG2-LITE W/LEXAN HORIZONTAL MID-RAIL FG3-LITE W/LEXAN 2 HORIZONTAL MID-RAILS

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWGS.	02.24.03	
B	ADD 33/35 INFO TO NOTE 11; IN T/B, GLAZED WAS GLASS	06.06.03	

Approved as complying with the Florida Building Code Date 09/11/03 NOAS 02-0611-04 Miami Dade Product Control Division By *Clayton Semmes*

NOTES:

- ONE ROW OF PS074 WEATHERSTRIPPING PER JAMB AND HEAD OF DOOR OPENING. INSTALL PER SHT.7
- ANCHOR REQUIREMENTS: SEE SHEET 6 FOR APPROVED ANCHORS AND INSTALLATION.
- HINGE REQUIREMENTS: FOR DOOR OPENING WITH 70" MAX. HEIGHT - MIN (3) HINGES LOCATIONS: 9.75" FROM RABBET IN HEAD TO CL OF TOP HINGE 10.38" FROM FLOOR TO CL OF BOTTOM HINGE, EQUALLY SPACED BETWEEN.
- SEE SHEET 5 FOR AVAILABLE STANDARD OPENING SIZES AND SPECIFICATIONS.
- HARDWARE INSTALLATION AS PER MANUFACTURER'S INSTRUCTIONS.
- 4" FACE HEAD IS AVAILABLE FOR PERIMETER FRAME WHEN IT'S GROUTED WITH CONCRETE.
- APPLY CAULK AS NEEDED.
- SEE SHEET 2 FOR SECTION A-A, SEE SHEET 3 FOR SECTION B-B.
- DOOR-LITE AVAILABLE CONFIGURATIONS: FG (AS TESTED), FG2, FG3.
- INSTALL REINFORCEMENT CHANNELS AROUND EACH LITE-CUTOUT.
- PANIC HARDWARE OPTIONS: FOR 98/99 SERIES - FUNCTIONS E, RX, LX, SS, EL, CX, F TRIMS: 990EO, 990DT, 990NL, 990TP, 880L, 992L, 994L, 991K FOR 88-F SERIES - FUNCTION E TRIMS: 880FT, 880NL, 880TP, 880K, 373L FOR 33/35 SERIES - FUNCTIONS A, RX, LX, SS, EL, CX, DL TRIMS: 333/386DT, 333/386NL, 376T, 372L, 360L
- PN MODEL OFFERED.
- ELECTRICAL INSTALLATION IS UNDER SEPARATE APPROVAL AND MUST BE REVIEWED BY CORRESPONDING AUTHORITY.
- OPTIONAL "SIGNAL SWITCH" MAY BE USED AS ALLOWED BY CODE AND IT DOES NOT EFFECT THE MECHANICAL PROPERTIES OF EXIT DEVICE AND/OR INHIBIT EGRESS.

ITEM	QUANTITY	DESCRIPTION	MATERIAL	SIZE
1	1	PERIMETER HEAD SEE SHT 7	.053" MIN. STL	MAX. 128"
2	1	VON DUPRIN (KR)9954 MULLION USED W/RIM HDWE		
3	2	PERIMETER JAMB SEE SHT 7	.053" MIN. STL	MAX. 112"
4	5	SIDE OR TRANSOM PANEL/LITE		
		1) STEEL PANEL	.041" MIN. STL	1.75" X 24" X 108" MAX.
		2) POLYCARBONATE SHEET (LEXAN, HY200)	.5" MIN. THICK	24" X 108" MAX.
		3) LAMINATED GLASS (SENTRYGLAS PLUS)	.0562" MIN. THICK	24" X 108" MAX.
5	2	LOCK SIDE REINFORCEMENT CHANNEL	.093" MIN. STL	1.66" X 3.5" X 81.44" MAX.
6	2	HINGE SIDE REINFORCEMENT BOX	.067" MIN. STL	1.66" X 4" X 20" MIN.
7	NOTE 3	HINGE REINFORCEMENT DOOR	.171" MIN. STL	1.28" X 9.19" MAX.
8	NOTE 3	HINGE REINFORCEMENT FRAME	.171" MIN. STL	1.3" X 9.187" MAX.
9	NOTE 3	STANLEY F179/1900 OR HAGER 1279 HINGES	X 134	4.5 X 4.5 12-24 B/HINGE
10	2	CORE MATERIAL: HONEYCOMB AROUND THE CUTOUT	PHENOLIC RESIN IMPREGNATED W/1"	CELL SIZE
		LOCKING HARDWARE - EXIT DEVICE		
		1) VON DUPRIN 99 RIM		
		2) VON DUPRIN 88 RIM		
		1) VON DUPRIN 9927 SURFACE VERT. ROD		
		2) VON DUPRIN 9947-F CONCEALED VERT. ROD		
		2) VON DUPRIN 3347-F CONCEALED VERT. ROD		
12	1	THRESHOLD SILL W/BUMPER GASKET	.100" ALUM. 6063 T5	5.50" X 0.5" X 96" MAX.
		1) NATL GUARD 950A 3) ZERO 566A		
		2) PEMKO 2005AS 4) DURABLE LT208HV		
13	NOTE 2	JAMB ANCHOR	3/16" DIA. BASIC WIRE	5.19" X 9.56"
14	6	PS074 WEATHER STRIPPING	TPE	MAX. 24"
15	2	FAS-SEAL DOOR SWEEP	TPE	MAX. 35.66"
16	4	END CHANNEL		.69" X 1.66" X 35.66" MAX.
17	2	SPLIT ASTRAGAL	SEE SHEET 8	
18	AS NEEDED	BUTYL RUBBER OR 100% SILICONE		
		GLASS HOLDING TRIM		
		1) DESIGNER TRIM	.024" MIN. STL	
		2) STEEL TRIM	.035" MIN. STL	
20	1	TRANSOM BAR	.053" MIN. STL	MAX. 72"
21	2	SINGLE HINGE MULLION	.053" MIN. STL	MAX. 110"
22	2	SILL SECTION	.053" MIN. STL	MAX. 24"
23	12	GLAZING BEAD	.035" MIN. STL	.45" X .625" X 108" MAX.

BEND RADIUS

THIRD ANGLE PROJECTION

DRAWN YMF DATE 02.24.03

CHECKED

APPROVED

ENG. APPVL

INGERSOLL-RAND COMPANY
STEELCRAFT MFG.
9017 BlueAsh Rd. Cincinnati Ohio 45242

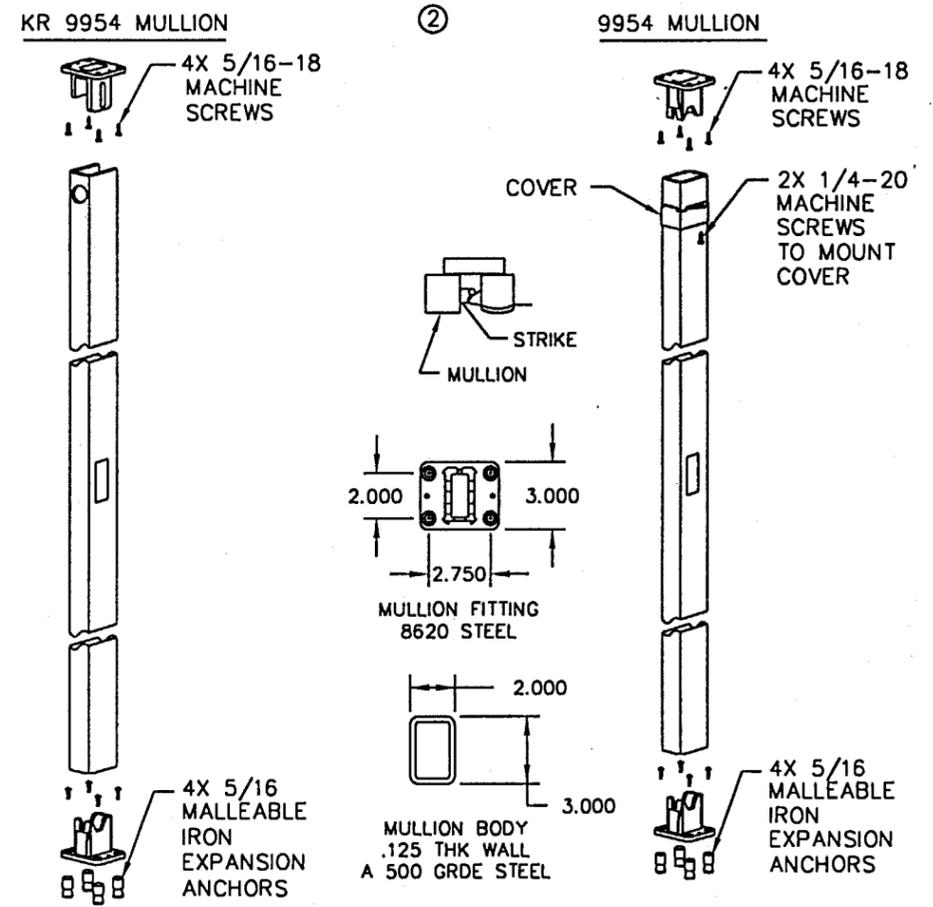
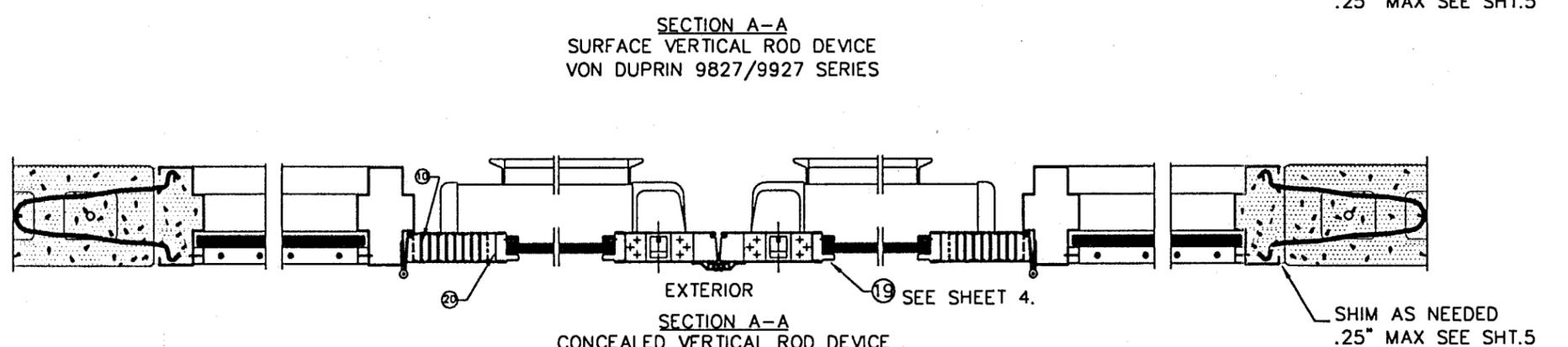
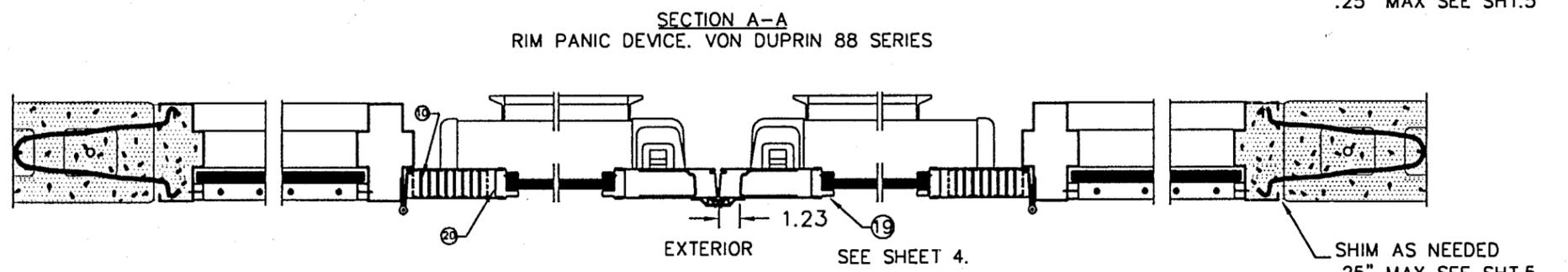
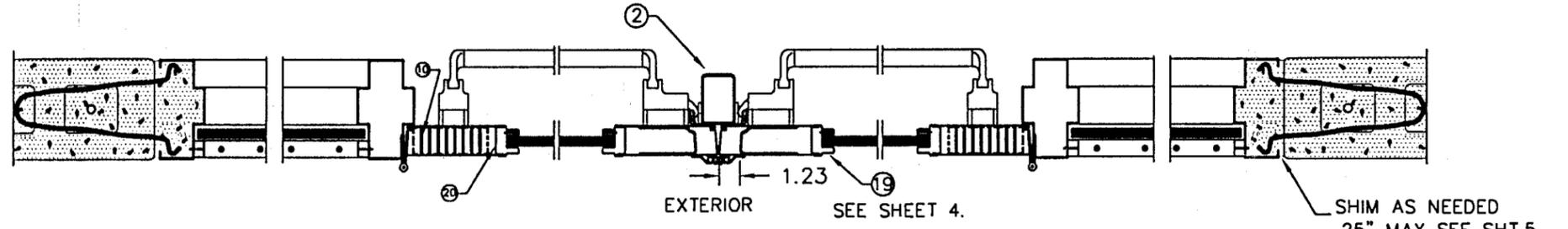
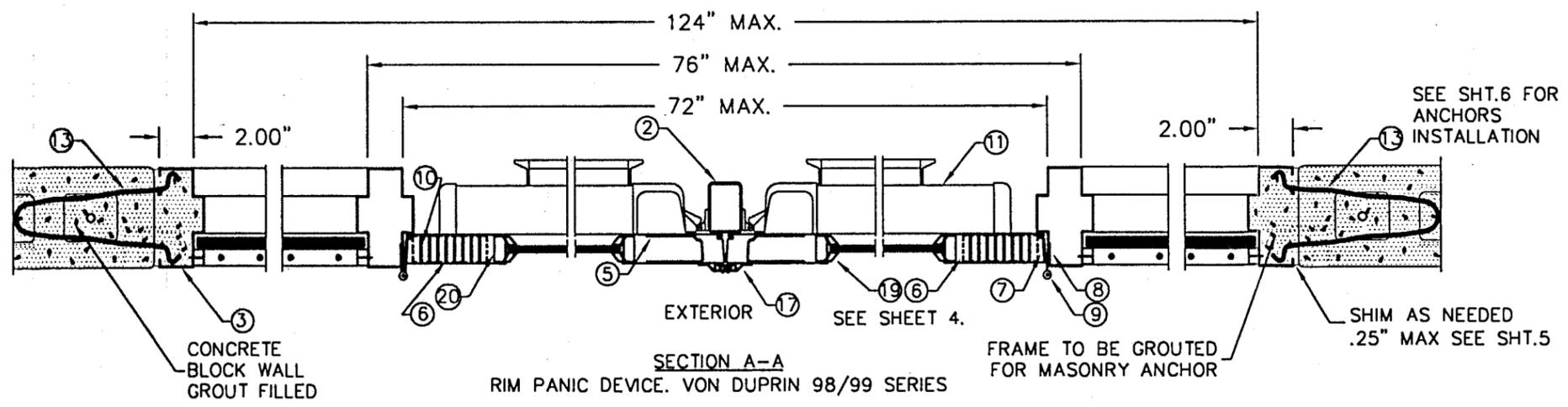
TITLE DADE COUNTY H16 4 FG 6070 DOUBLE OPENING (OUTSWING) FULL GLAZED CONFIGURATION WITH SIDE AND TRANSOM PANEL/LITES IR EXIT HARDWARE

SIZE FLAT DWG NO. 975W SHEET 1 OF 8 REV B

SCALE: NTS AUTOCAD SHEET OF

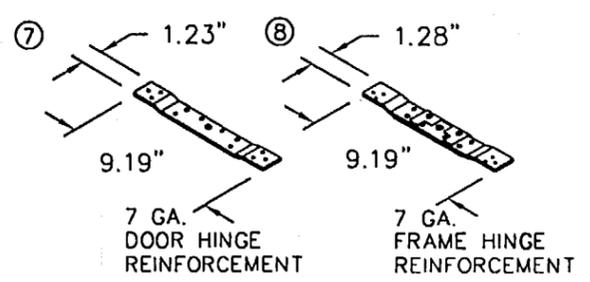
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWGS.	02.24.03	
B	IN T/B, GLAZED WAS GLASS	06.06.03	



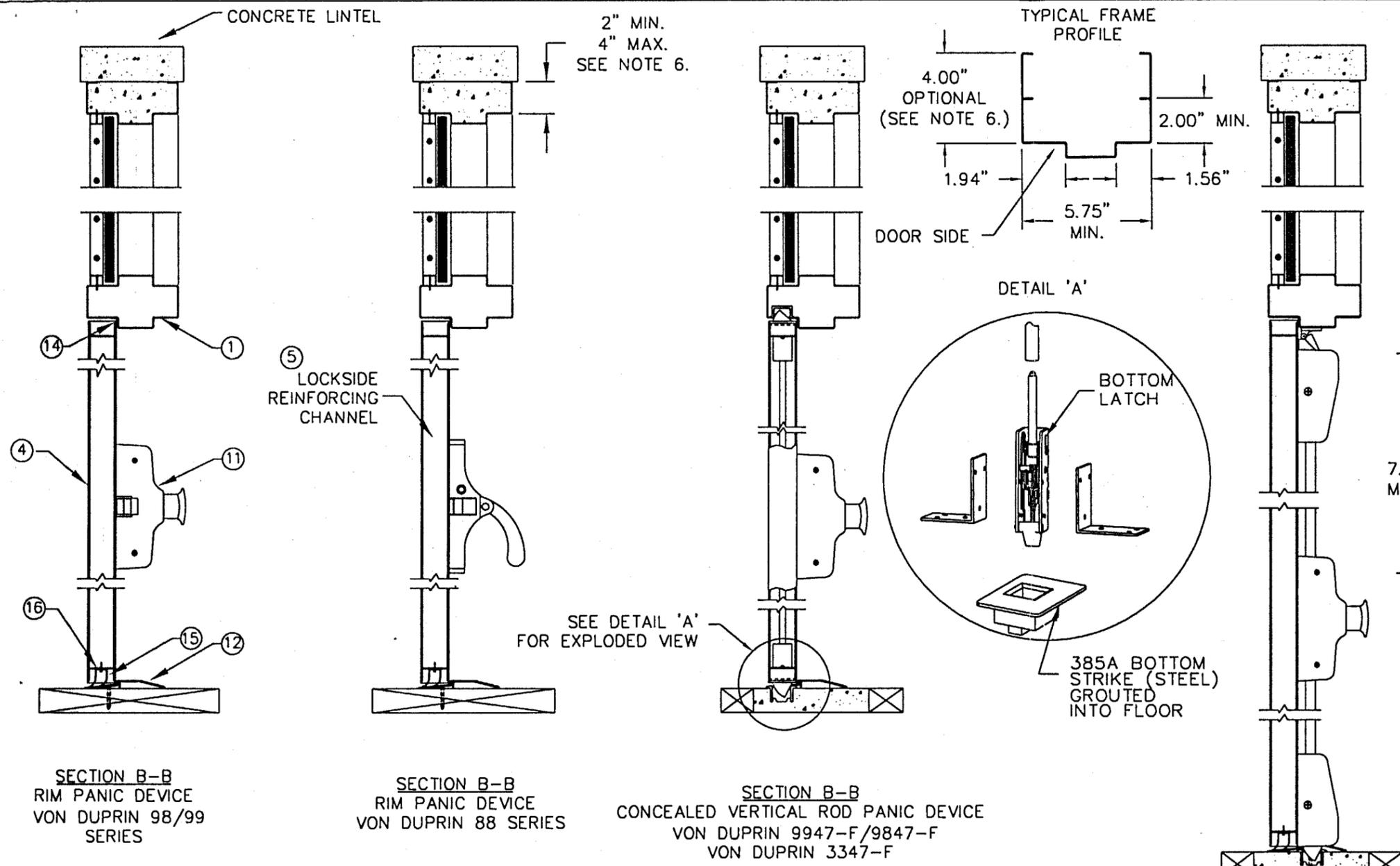
NOTES:

1. SEE SHT.1 FOR ELEVATION, MATERIAL AND SIZE
2. SEE SHT.1 NOTE 2. FOR ANCHOR REQUIREMENTS
3. SEE SHT. 6 FOR WALL CONSTRUCTION AND ANCHORING SYSTEM
4. SEE SHT. 5 FOR AVAILABLE OPENING SIZES, JAMB DEPTHS AND SPECIFICATIONS
5. HARDWARE INSTALLATION IS PER MANUFACTURER'S INSTRUCTIONS

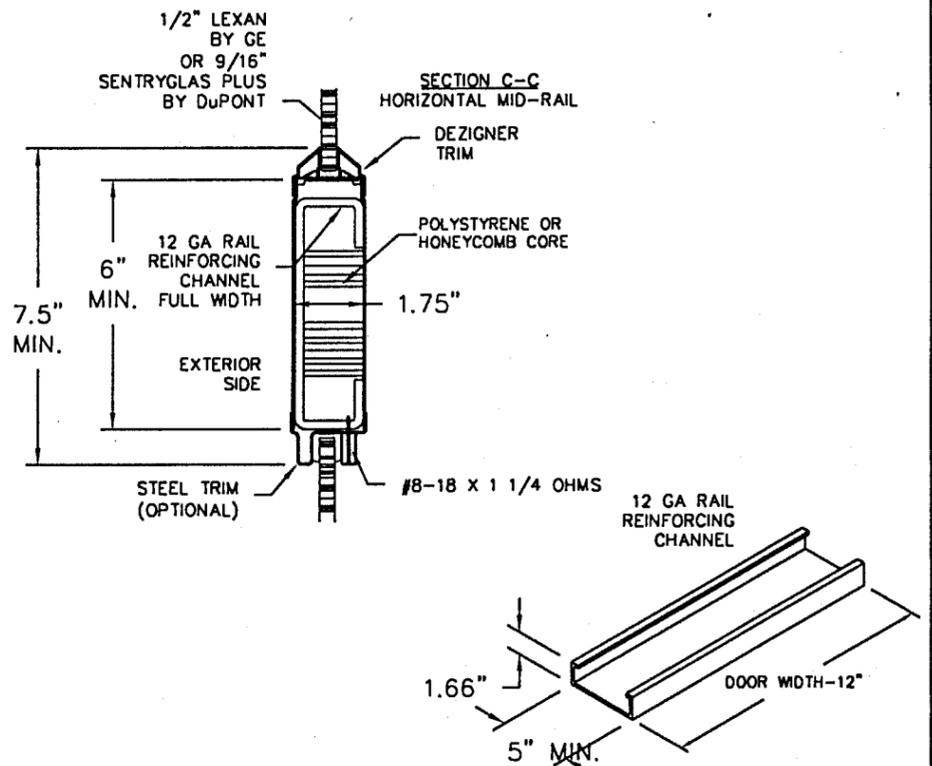


Approved as complying with the Florida Building Code
 Date: 09/11/03
 NOA# 03-2011.04
 Miami Dade Product Control
 Division
 By: *[Signature]*

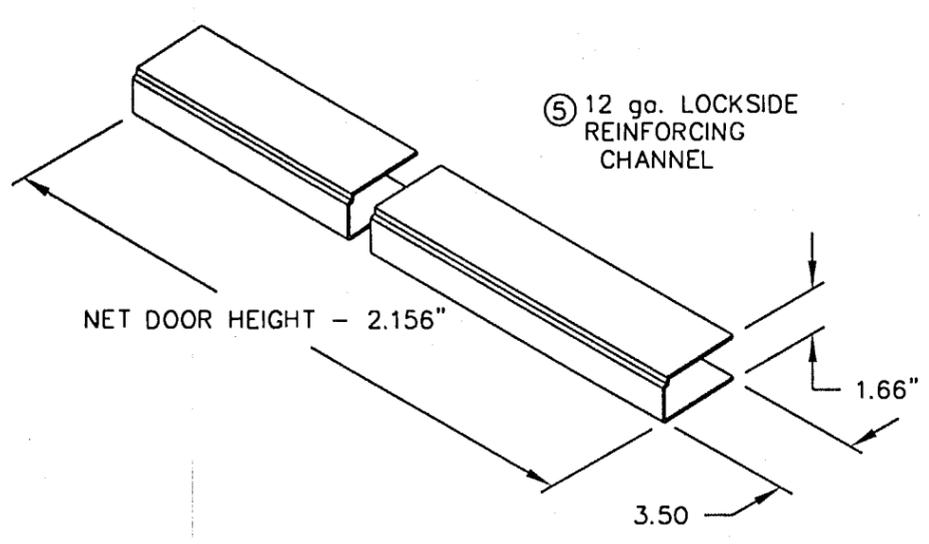
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THIRD ANGLE PROJECTION					
DRAWN YMF	DATE 02.24.03	TITLE DADE COUNTY CROSS SECTION OF DOOR AND FRAME IR RIM EXIT HARDWARE H-SERIES FG 6070 DOUBLE OPENING FULL GLAZED CONFIGURATION W/ SIDE AND TRANSOM LITES/PANE			
CHECKED		SIZE FLAT DWG NO. 975W		SHEET 2 OF 8 REV B	
APPROVED		SCALE: NTS AUTOCAD			
ENG. APPVL					



REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWGS.	02.25.03	
B	NO CHANGE THIS SHEET	06.06.03	



- NOTES:
1. SEE SHT.1 FOR ELEVATION, MATERIAL AND SIZE
 2. SEE SHT.1 NOTE 2. FOR ANCHOR REQUIREMENTS
 3. SEE SHT. 6 FOR WALL CONSTRUCTION AND ANCHORING SYSTEM
 4. SEE SHT. 5 FOR AVAILABLE OPENING SIZES, JAMB DEPTHS AND SPECIFICATIONS
 5. HARDWARE INSTALLATION IS PER MANUFACTURER'S INSTRUCTIONS
 6. HEAD SECTION CAN HAVE 4" FACE DIMENSION WHEN IT'S GROUDED WITH CONCRETE

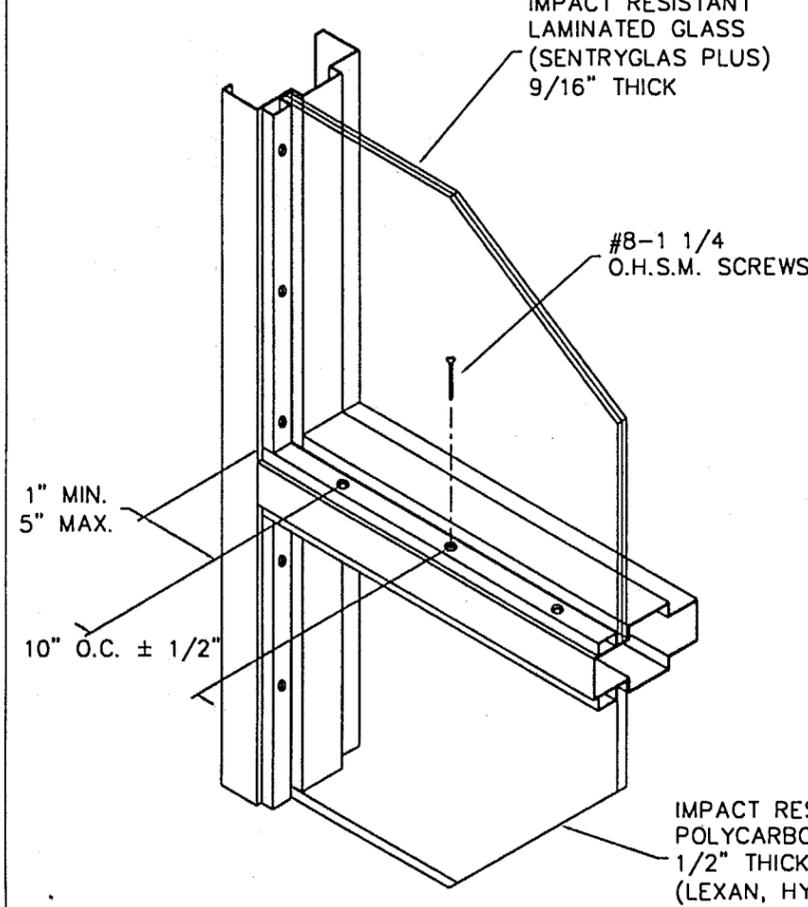


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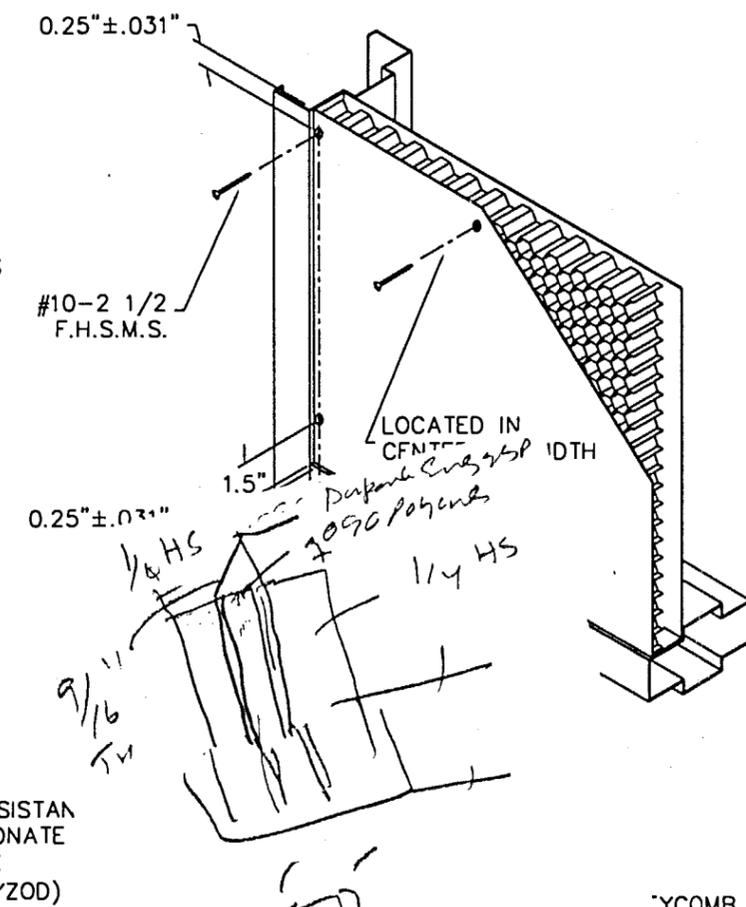
BEND RADIUS				INGERSOLL-RAND COMPANY STEELCRAFT MFG. 9017 BlueAsh Rd. Cincinnati Ohio 45242	
THIRD ANGLE PROJECTION					
DRAWN YMF	DATE 02.25.03	TITLE DADE COUNTY CROSS SECTION OF DOOR AND FRAME IR EXIT HARDWARE H-SERIES FG 6070 DOUBLE DOORS FULLY GLAZED CONFIGURATION W/SIDE AND TRANSOM LITES/PANEL			
CHECKED		SIZE FLAT	DWG NO. 975W	SHEET 3 OF 8	REV B
APPROVED		SCALE: NTS AUTOCAD			
ENG. APPVL					

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWGS.	02.25.03	
B	IN T/B, GLAZED WAS GLASS	06.06.03	

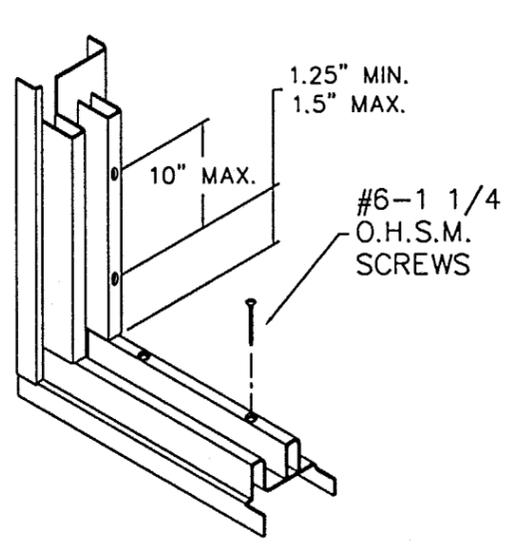
FRAME GLAZING DETAIL
SIDE LITE / TRANSOM LITE



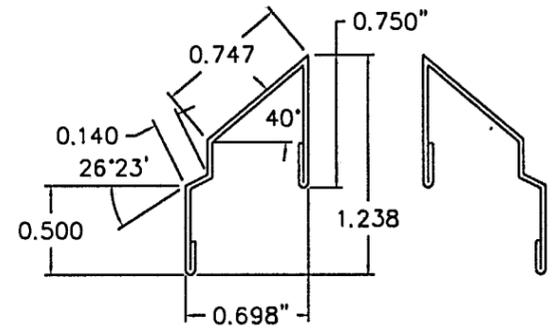
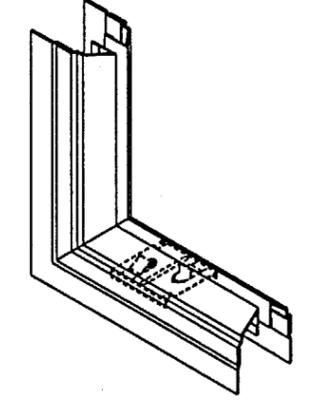
FRAME GLAZING DETAIL
SIDE / TRANSOM PANEL



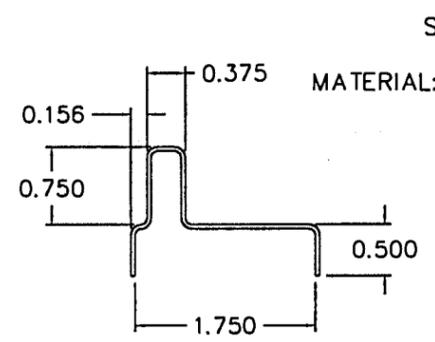
DOOR GLAZING DETAIL
STEEL TRIM OPTION
CORNER DETAIL



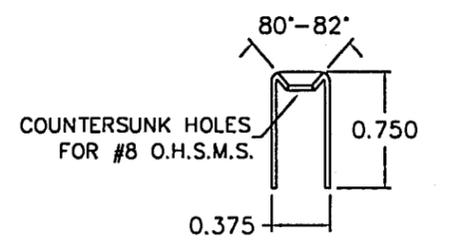
DOOR GLAZING DETAIL
DEZIGNER TRIM OPTION
CORNER DETAIL



DEZIGNER TRIM
PROFILE
MATERIAL: 24 GA A40 STEEL



STEEL TRIM
PROFILE
MATERIAL: 20GA A40 STEEL



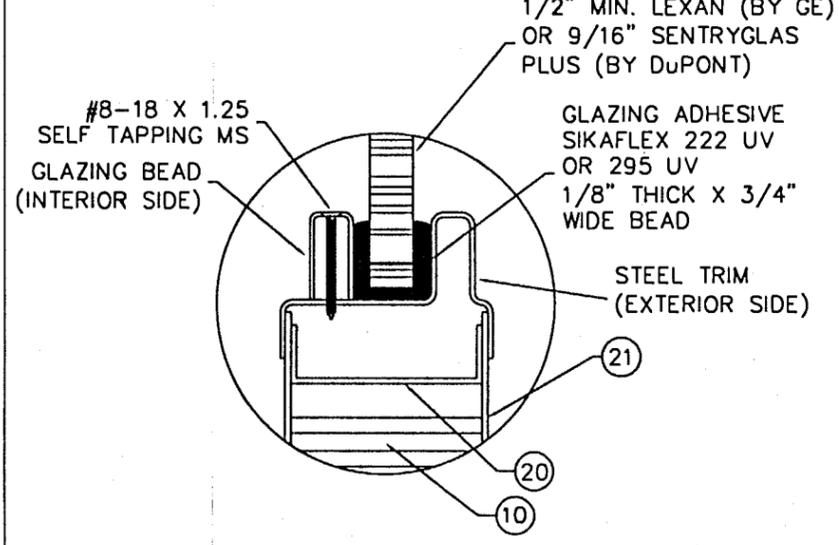
COUNTERSUNK HOLES
FOR #8 O.H.S.M.S.

NOTES:

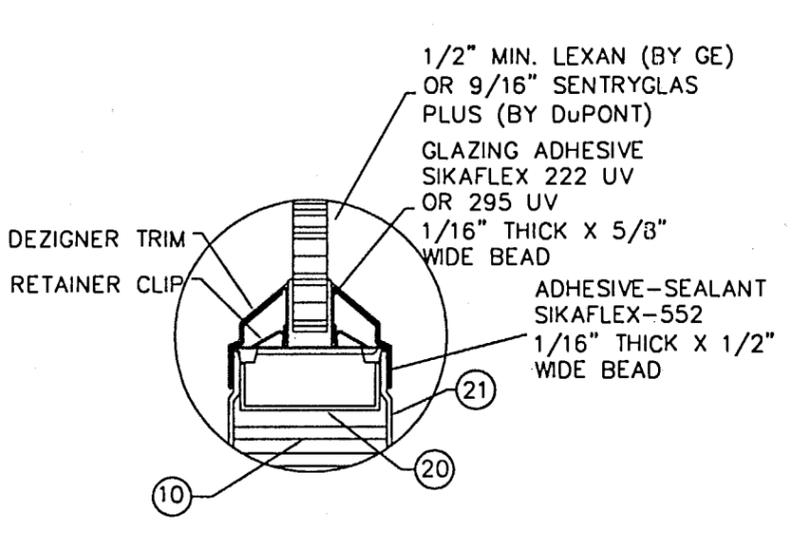
1. SEE SHT.1 FOR ELEVATION, MATERIAL AND SIZE
2. SEE SHT.1 NOTE 2. FOR ANCHOR REQUIREMENTS
3. SEE SHT. 6 FOR WALL CONSTRUCTION AND ANCHORING SYSTEM
4. SEE SHT. 5 FOR AVAILABLE OPENING SIZES, JAMB DEPTHS AND SPECIFICATIONS
5. HARDWARE INSTALLATION IS PER MANUFACTURER'S INSTRUCTIONS

Approved as complying with the
Florida Building Code
Date 09/11/03
NOAS 03-0611.04
Miami Dade Product Control
Division
By *[Signature]*

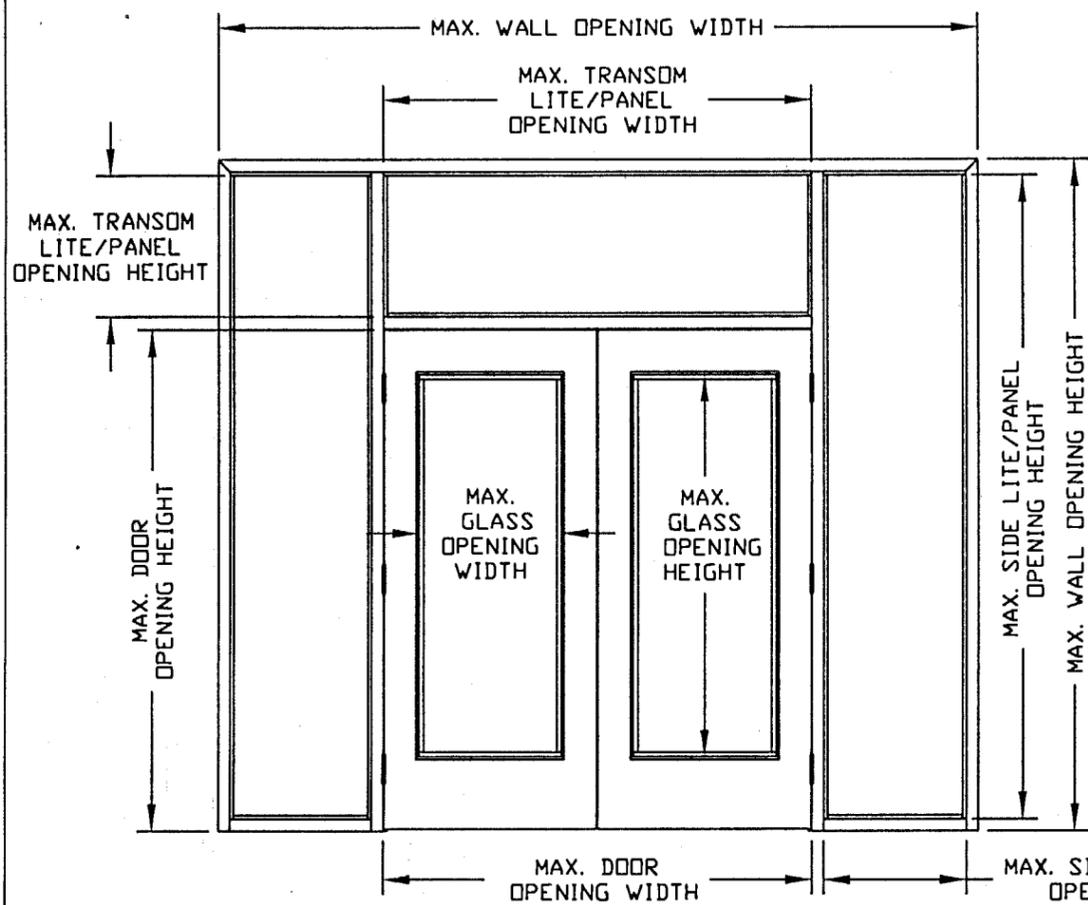
GLAZING DETAIL 'E'
STEEL TRIM OPTION



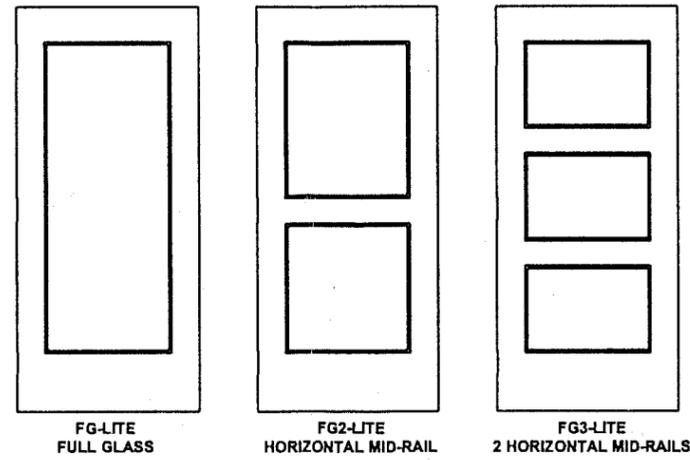
GLAZING DETAIL 'D'
DEZIGNER TRIM OPTION



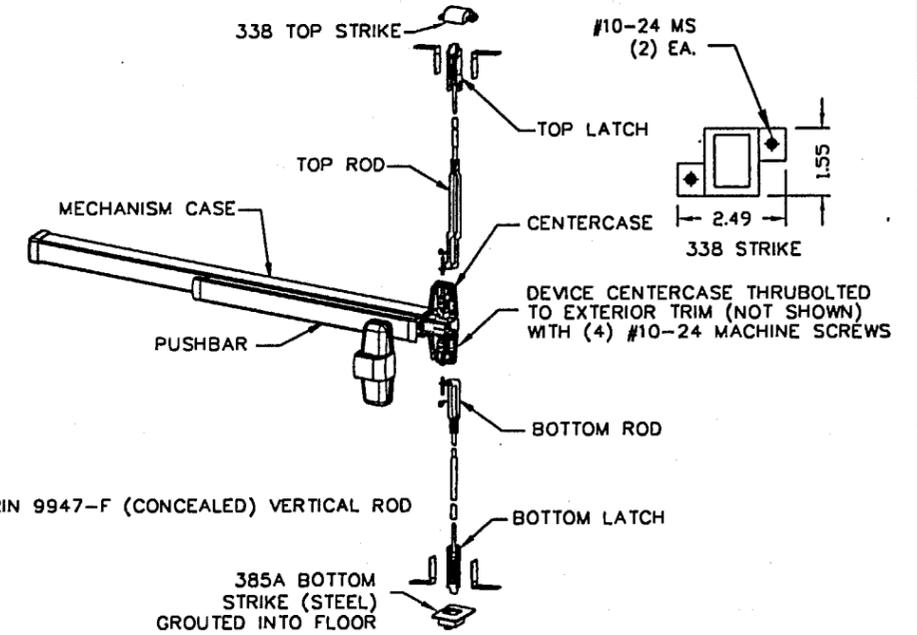
BEND RADIUS				IR INGERSOLL-RAND COMPANY STEELCRAFT MFG. 9017 BlueAsh Rd. Cincinnati Ohio 45242			
THIRD ANGLE PROJECTION	DATE						
DRAWN YMF	02.25.03	SIZE	FLAT	DWG NO.	975W	SHEET	4 OF 8
CHECKED		SCALE:	NTS	AUTOCAD		REV	B
APPROVED							
ENG. APPVL							



AVAILABLE DOOR-LITE CONFIGURATIONS (SEE NOTE 2.)



REVISIONS				
LTR	DESCRIPTION	DATE	APPROVED	
A	APPROVAL DWG YMF	02.25.03		
B	NO CHANGE THIS SHEET	06.06.03		



AVAILABLE FRAME CONFIGURATIONS (SEE NOTE 1.)

FRAME SERIES	JAMB DEPTH	FRAME MATERIAL		MAX. WALL OPENING SIZE		MAX. TRANSOM LITE/PANEL OPENING SIZE		MAX. SIDE LITE/PANEL OPENING SIZE		GLAZING MATERIAL	
		DESCR.	GA./MIN. THK	WIDTH	HEIGHT	WIDTH	HEIGHT	WIDTH	HEIGHT	DESCR.	THICKNESS
F	5.75" MIN.	CRS/HRS GALV	16/.053" 14/.067" 12/.099"	10'8"	9'6"	6'0"	2'0"	2'0"	9'0"	POLYCARBONATE (LEXAN, HYZOD)	.5" MIN.
		STAINLESS STEEL	16/.053"							LAMINATED GLASS (SENTRYGLAS PLUS)	.56" MIN.
MU	5.75" MIN.	CRS/HRS GALV	16/.053" 14/.067"							TRANSOM PANEL WITH CORE OPTIONS: HONEYCOMB POLYSTYRENE POLYURETHANE	1.75"

AVAILABLE DOOR CONFIGURATIONS (SEE NOTE 2.)

CORE MATERIAL PER SHT.7	MAXIMUM DOOR OPENING SIZE		SKIN MATERIAL		MAXIMUM GLASS OPENING SIZE		GLAZING MATERIAL	
	WIDTH	HEIGHT	DESCR.	GA./MIN. THK	WIDTH	HEIGHT	DESCR.	THICKNESS
HONEYCOMB POLYSTYRENE POLYURETHANE	6'0"	7'0"	CRS GALV	16/.053" 14/.067"	2'0"	5'4"	POLYCARBONATE (LEXAN, HYZOD)	.5" MIN.
			STAINLESS STEEL	16/.053"			LAMINATED GLASS (SENTRYGLAS PLUS)	.56" MIN.

NOTES:

- FRAME CONSTRUCTION
 - 1.1. MINIMUM JAMB DEPTH - 5 3/4", STOP HEIGHT - 5/8"
 - 1.2. FRAMES AVAILABLE AS FLUSH (F-SERIES) AND MULT-USE (MU-SERIES) (SEE TABLE 1.)
 - 1.3. FOR GLAZING DETAILS REFER TO SHEET 4.
 - 1.4. SIDE/TRANSOM LITE/PANEL SIZES SHOWN (AS TESTED) ARE MAX. SIZES AVAILABLE. MULTIPLE LITES/PANELS ARE ACCEPTIBLE WITH TOTAL DIMENSIONS LESS OR EQUAL TO THE SHOWN MAX. DIMENSIONS.
- DOOR CONSTRUCTION
 - 2.1. MINIMUM DOOR THICKNESS - 1 3/4"
 - 2.2. GLASS OPENING SIZE TESTED (SEE TABLE 2.) IS MAX SIZE AVAILABLE FOR 6'0" X 7'0" DOOR OPENING. ALL SMALLER SIZES ARE ACCEPTIBLE.
 - 2.3. MAXIMUM GLASS OPENING SIZE WILL CHANGE IN PROPORTION WITH DOOR SIZE.
 - 2.4. AVAILABLE DOOR-LITE CONFIGURATIONS: FG, FG2 & FG3.
 - 2.5. FOR GLAZING DETAILS REFER TO SHEET 4.
- FOR MATERIAL SPECIFICATIONS REFERENCE SEE TABLE 3.

TABLE 3.

CRS ASTM A1008
HRS ASTM A1011
GALV: A60 ASTM A924
STL: 304,316 ASTM A666

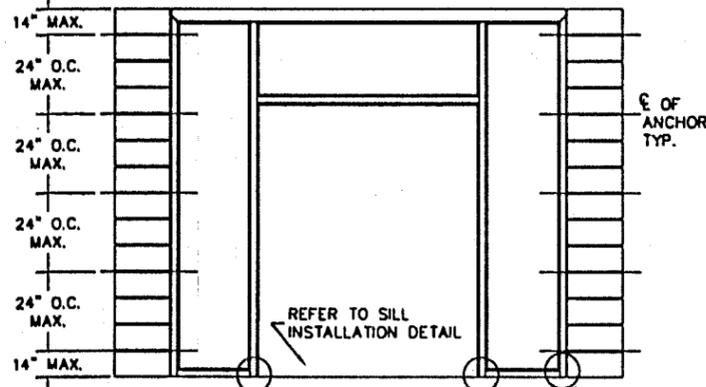
Approved as complying with the Florida Building Code
 Date: 04/11/03
 NOAH 03-0611.04
 Miami Dade Product Control
 Division
 By: *[Signature]*

BEND RADIUS				INGERSOLL-RAND COMPANY STEELCRAFT MFG. 9017 BlueAsh Rd. Cincinnati Ohio 45242		
THIRD ANGLE PROJECTION				TITLE: DADE COUNTY DOOR AND FRAME CONFIGURATIONS AND MATERIAL SPECS.		
DRAWN: YMF	DATE: 02.25.03	SIZE: FLAT	DWG NO.: 975W	SHEET: 5 OF 8	REV: B	
CHECKED:	APPROVED:	ENG. APPVL:	SCALE: NTS	AUTOCAD		

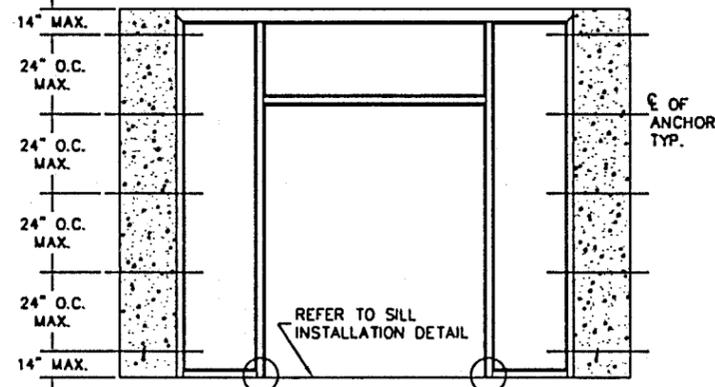
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWG YMF	02.25.03	
B	NO CHANGE THIS SHEET	06.06.03	

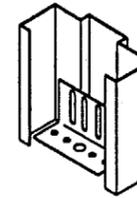
A WIRE MASONRY ANCHOR INTO GROUT FILLED FRAME AND BLOCK WALL



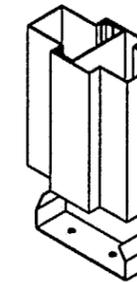
B EXISTING MASONRY ANCHOR (EMA) INTO CONCRETE WALL OR CMU



BASE ANCHOR

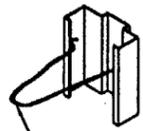


JAMB BASE ANCHOR (WELDED OR ADJUSTABLE)



MULLION BASE ANCHOR

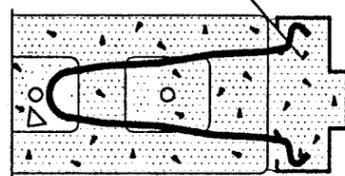
WIRE MASONRY ANCHOR



WIRE ANCHOR #3/16\"/>

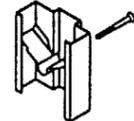
F_y MIN. = 58 KSI

FRAME TO BE GROUT FILLED

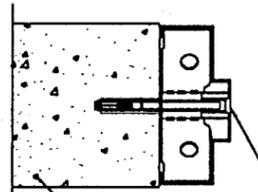
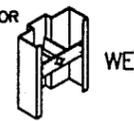


MASONRY BLOCK WALLS
SHIM SPACE 1/4\"/>

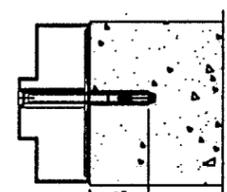
LOCK-IN



WELD-IN

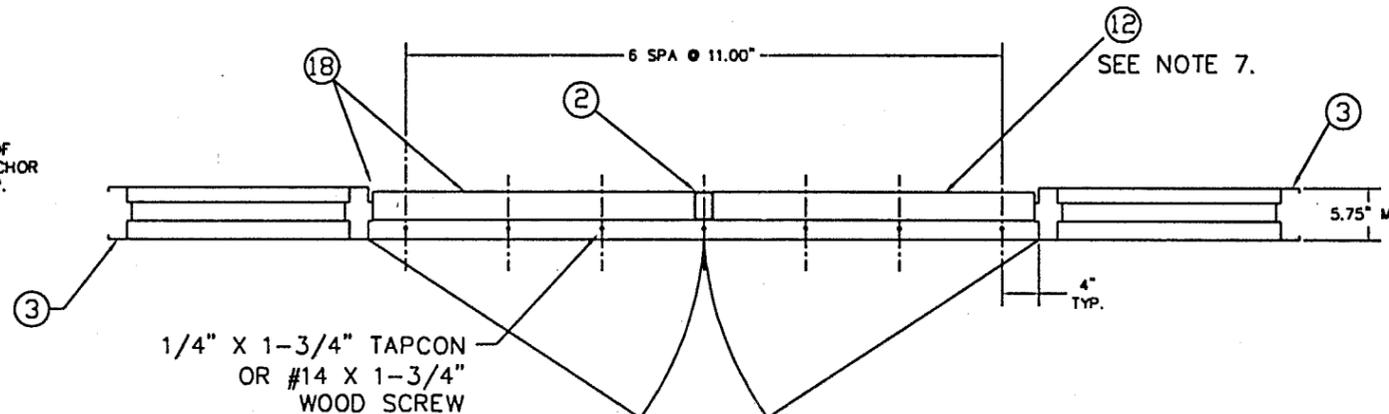
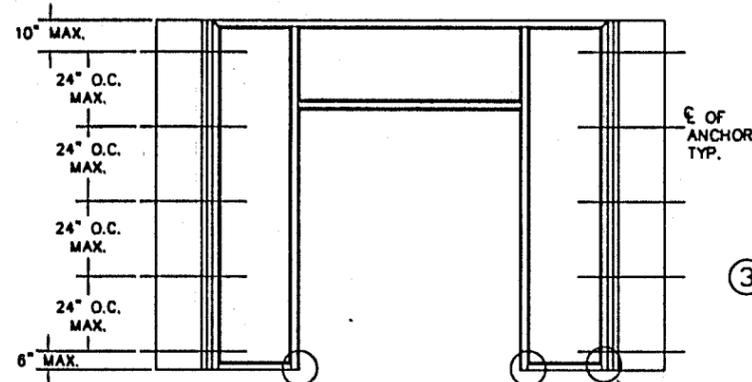


CONCRETE OR GROUT FILLED CMU BLOCK WALL



3/8 x 5\"/>

C STEEL STUD ANCHOR



1/4\"/>

EXTERIOR
OUTSWING DOORS
SILL INSTALLATION
(TYPICAL)

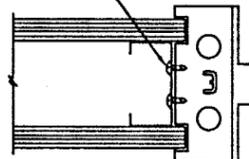
NOTES:

1. STEEL STRUCTURAL MEMBERS OF STEEL-STUD WALLS MUST BE DESIGNED TO CARRY AT LEAST 320 #/ft. LOAD, AND SHOULD BE VERIFIED BY THE APPROPRIATE OFFICIAL.
2. NUMBER OF ANCHORS FOR VARIOUS OPENING HEIGHTS IS LIMITED BY MAXIMUM DISTANCE BETWEEN ANCHORS, SHOWN ON THIS SHEET.

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Date 09/11/03
NOA# 03-0611-04
Miami Dade Product Control Division
By *Clarence Bowen*

STEEL STUD ANCHOR WELD-IN OR LOCK-IN #12 SMS (2) PER ANCHOR

F_y MIN. = 36 KSI

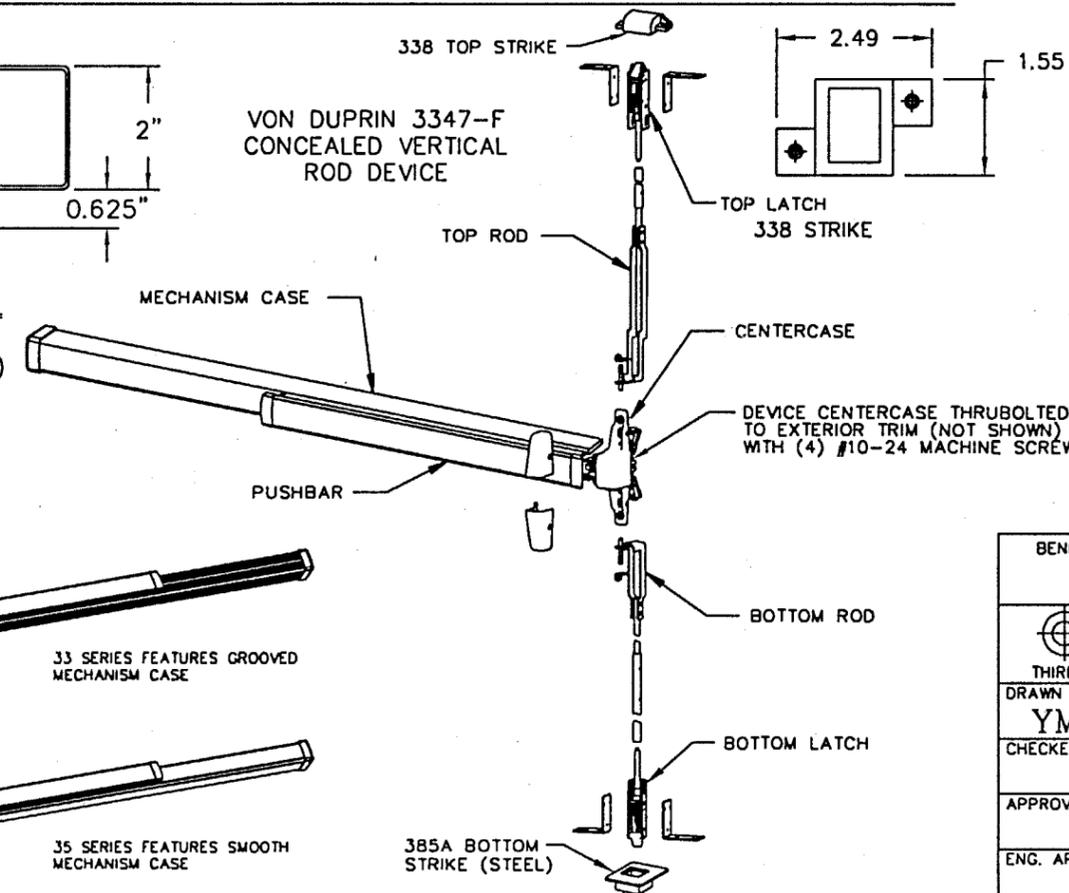
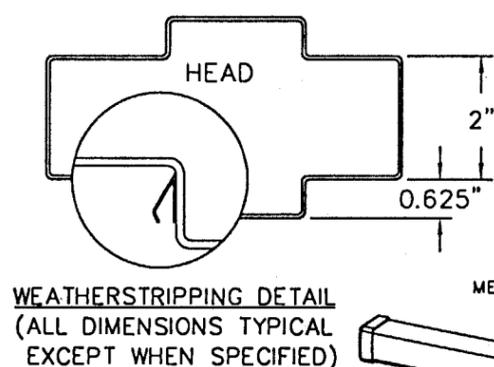
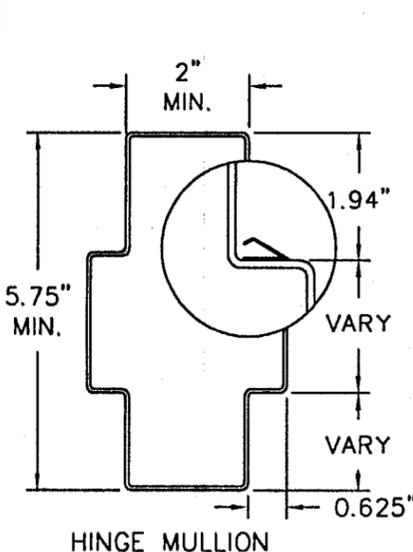
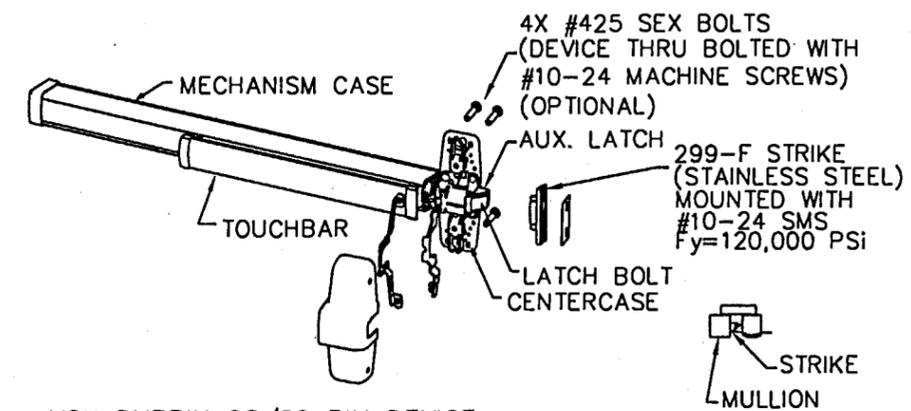
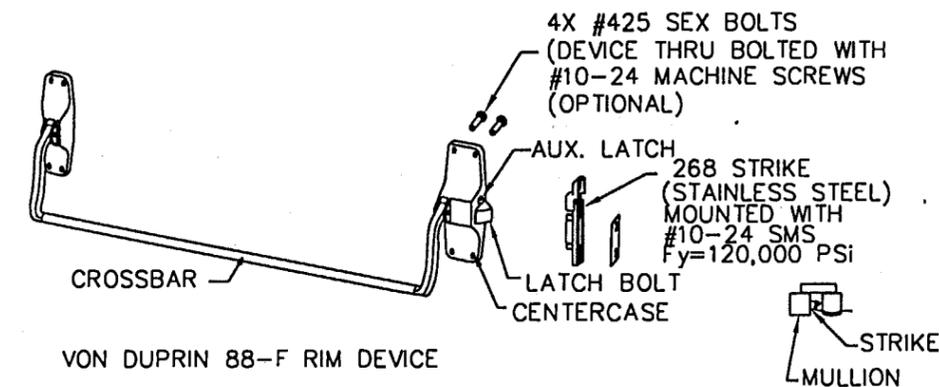
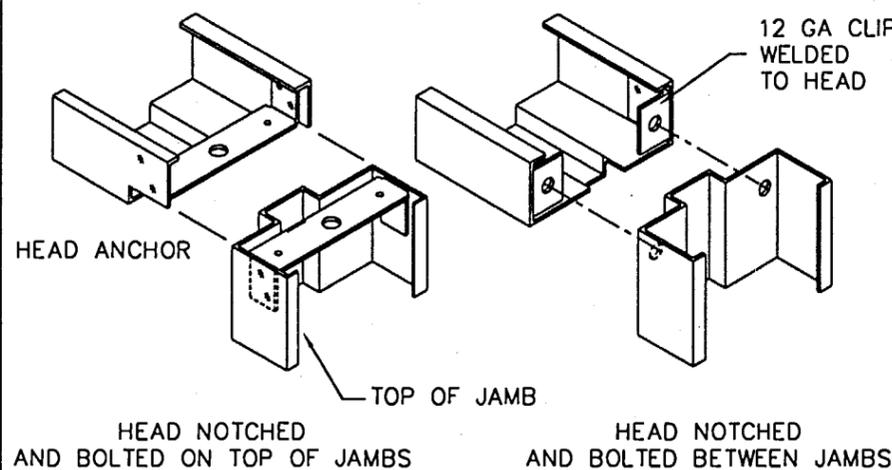
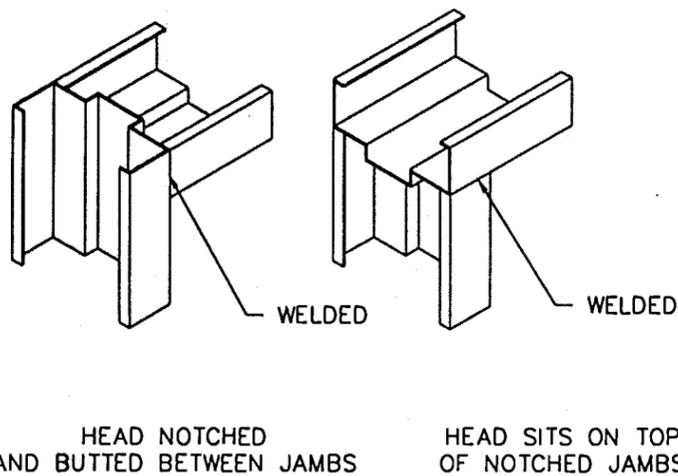
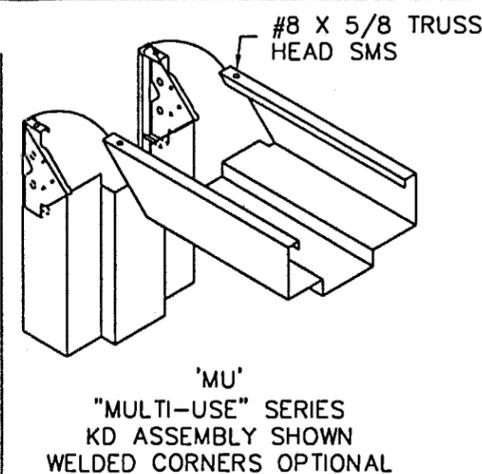
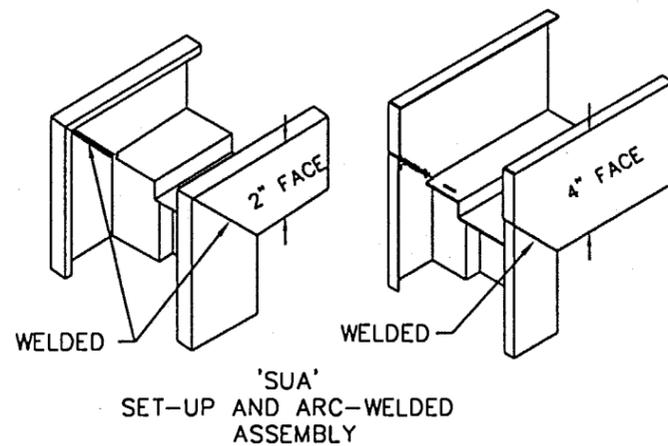
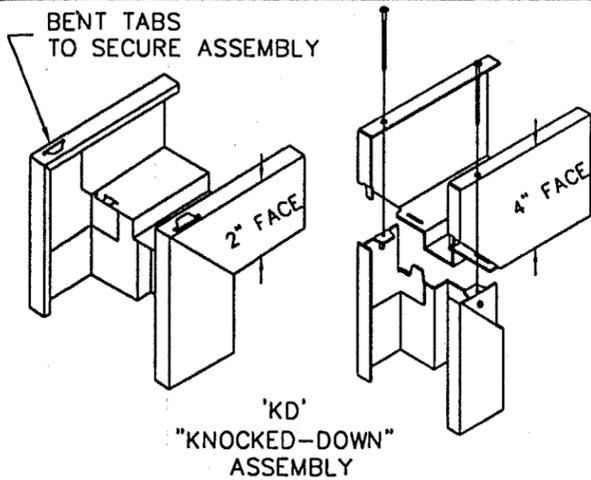


STEEL STUD WALLS
SEE NOTE 1.

BEND RADIUS				INGERSOLL-RAND COMPANY	
THIRD ANGLE PROJECTION				STEELCRAFT MFG.	
DRAWN	DATE	9017 BlueAsh Rd. Cincinnati Ohio 45242			
YMF	02.25.03	TITLE DADE COUNTY ANCHOR DETAILS / MOUNTING CONDITIONS			
CHECKED		SIZE	FLAT	DWG NO.	REV
APPROVED				975W	SHEET 6 OF 8
ENG. APPVL		SCALE:	NTS	AUTOCAD	B

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWG	YMF 02.25.03	
B	NO CHANGE THIS SHEET	06.06.03	

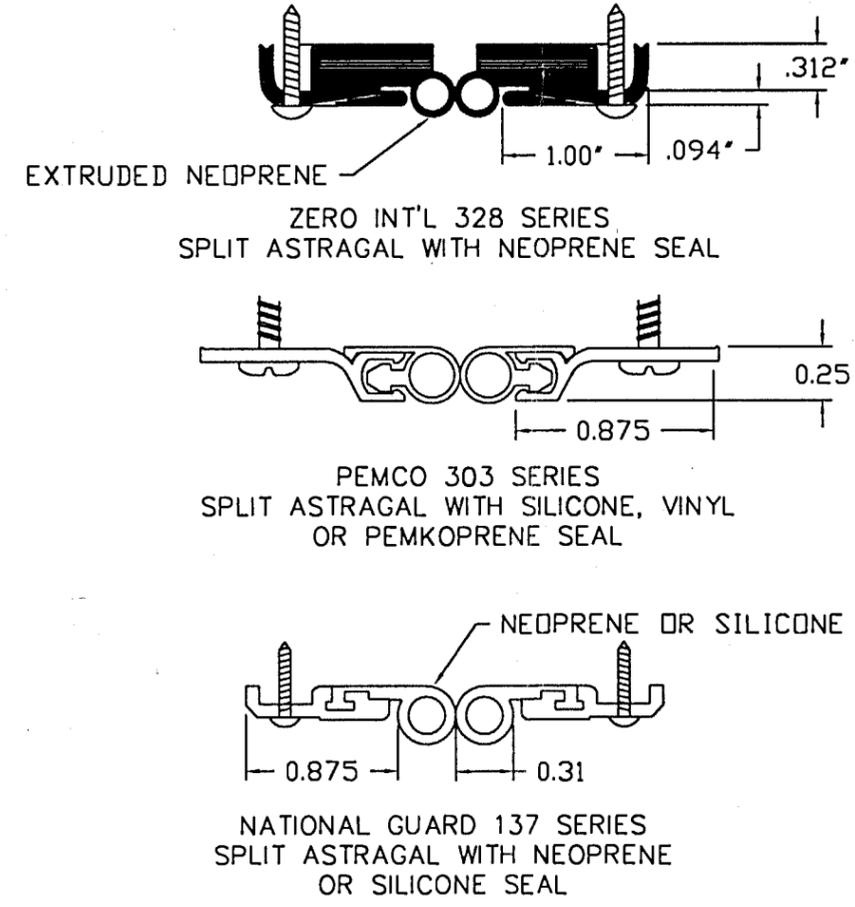
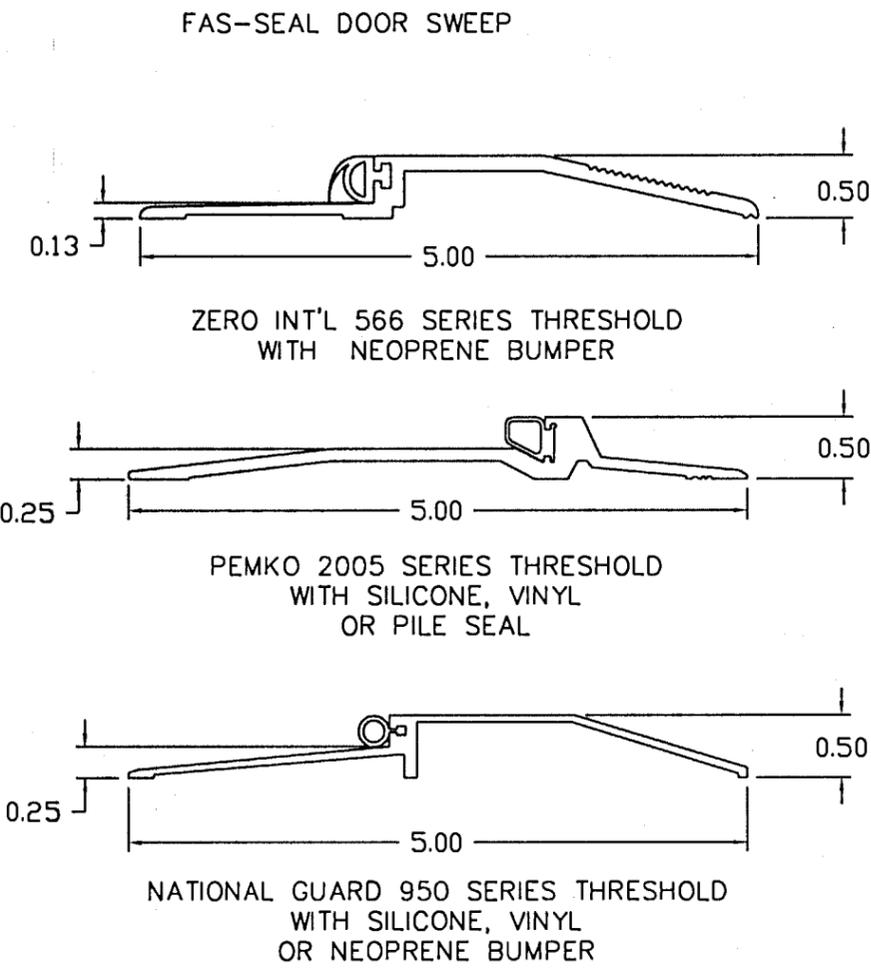
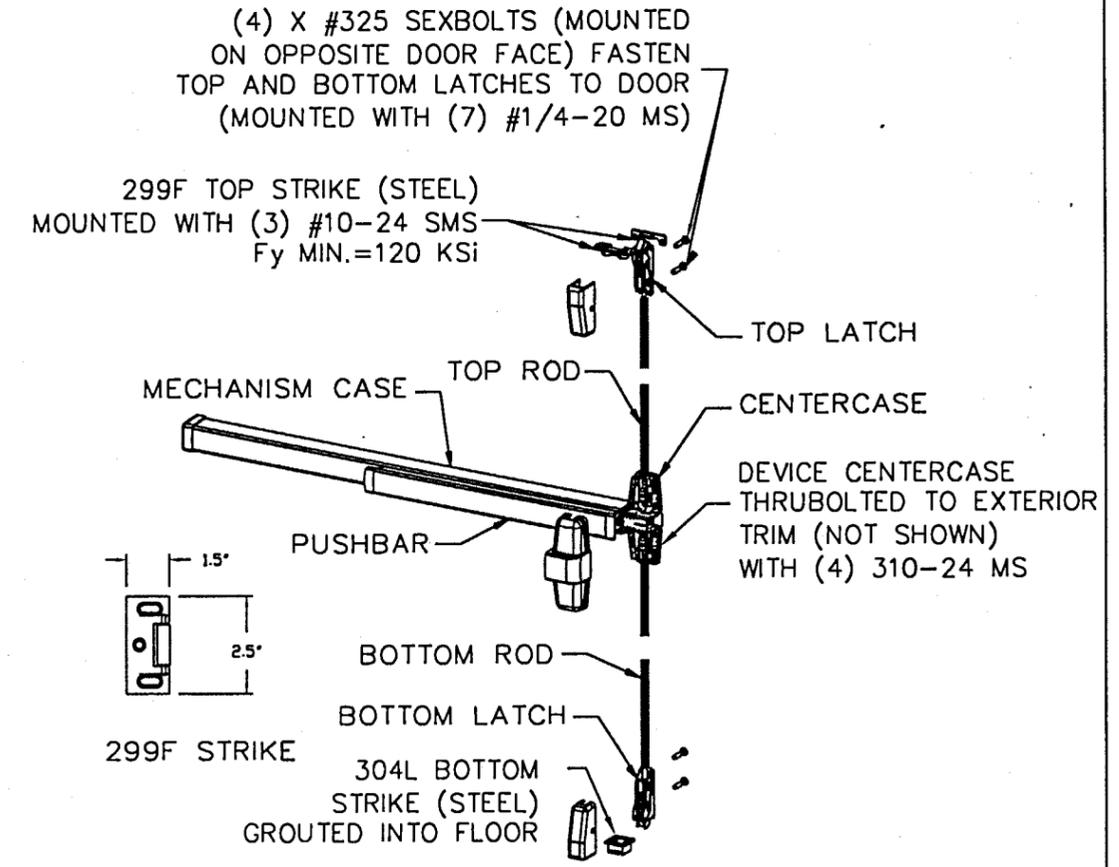
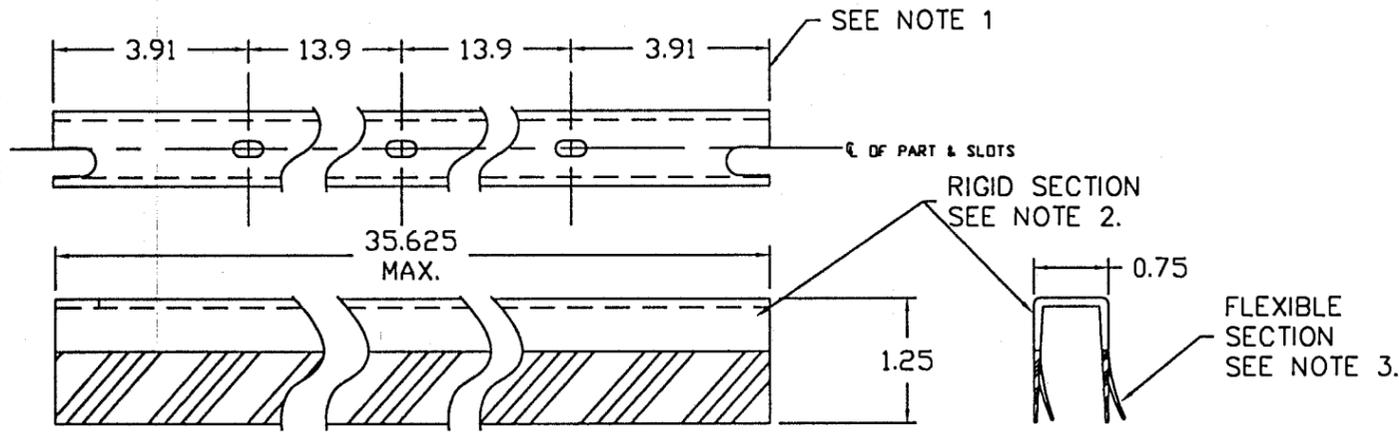


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 Date 09/11/03
 NOAR 03-0611.04
 Miami Dade Product Control
 Division
 By *Sheldene Gasman*

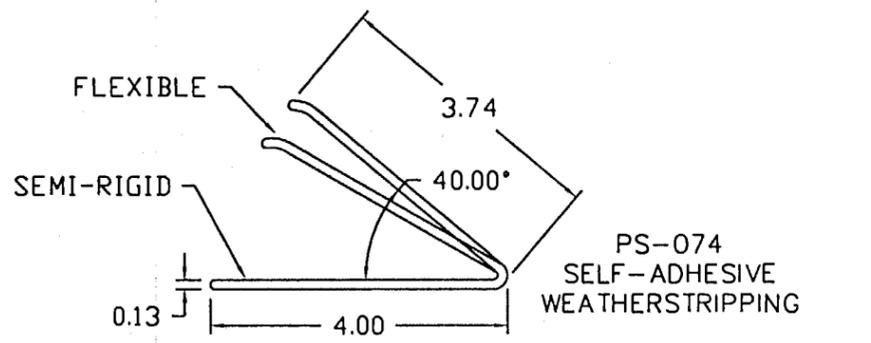
BEND RADIUS				INGERSOLL-RAND COMPANY STEELCRAFT MFG. 9017 BlueAsh Rd. Cincinnati Ohio 45242			
THIRD ANGLE PROJECTION							
DRAWN	DATE	TITLE		DADE COUNTY		REV	
YMF	02.25.03	CORNER DETAILS AND WEATHERSTRIPPING ATTACHMENT FOR FLUSH FRAME AND MU FRAMES				B	
CHECKED		SIZE	FLAT	DWG NO.	SHEET		7 OF 8
APPROVED				975W			
ENG. APPVL		SCALE:		NTS	AUTOCAD		

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWG	YMF 02.25.03	
B	NO CHANGE THIS SHEET	06.06.03	



- NOTES:
1. SLOT LOCATIONS MAY VARY WITH DIFFERENT DOOR WIDTH.
 2. DOOR SWEEP RIGID SECTION IS MADE OF PRO-FAX #PD-199 POLYPROPYLENE HOMOPOLYMER
 3. DOOR SWEEP FLEXIBLE SECTION IS MADE OF SANTOPRENE #101-73 73 DUROMETER - SHORE A SCALE



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 By *[Signature]*

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THIRD ANGLE PROJECTION							
DRAWN	DATE	TITLE DADE COUNTY					
YMF	02.25.03	DOUBLE DOORS ACCESSORIES BOTTOM SWEEP THRESHOLDS, SPLIT ASTRAGALS AND WEATHERSTRIPPING					
CHECKED		SIZE	FLAT	DWG NO.	SHEET	OF	REV
APPROVED				975W	8	8	B
ENG. APPVL		SCALE: NTS		AUTOCAD			