



**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)

**Ingersoll-Rand
2720 Tobey Drive
Indianapolis, IN 46219**

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: IR Series H16-4 FG Double Outswing Commercial Steel Doors w/Panic Exit Devices-Impact APPROVAL DOCUMENT: Drawing No "882W", titled "H-16-4 FG 8080 Double Door (Outswing)", sheets 1 through 7 of 7, dated 08-08-02 and last revised on 05-23-03, prepared by the manufacturer, 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 Missile Impact Resistant

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 **Ishaq I. Chanda, P.E.**

*AC
6/6/03*



**NOA No 03-0317.02
Expiration Date: June 27, 2008
Approval Date: June 27, 2003
Page 1**

Ingersoll-Rand

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Manufacturer's parts and sections drawings.
2. Drawing No "882W", titled "H-16-4 FG 8080 Double Door (Outswing)", sheets 1 through 7 of 7, dated 08-08-02 and last revised on 05-23-03, prepared by the manufacturer

B. TESTS

1. Test Report No. **CTLA-882W**, prepared by Certified Testing Laboratory, Architectural Division, dated August 29, 2002 signed and sealed by Ramesh Patel, P.E., for the following tests:
 - 1) Air Infiltration Test, per TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per TAS 202-94
 - 3) No Water Resistance Test performed.
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per TAS 202-94along with manufacturer's parts and section drawings marked of double Outswing commercial steel glazed w/Lexan & w/ panic devices issued by Certified Testing Laboratory.

C. CALCULATIONS: (For reference only originally submitted for double door files 02-0712.01, 02& 03)

1. Anchor calculations prepared by Product & Technology Corporation, dated 06-19-02, signed and sealed by Manuel Martinez, P. E.
2. Photo copies of revised anchor calculations, dated November 21, 2002, prepared by Product & Technology Corporation, signed and sealed by Rene Quiroga, P. E.

D. MATERIAL CERTIFICATIONS

1. Tensile Test: Report No. CTLA-882WW (0220) dated 02/25/02 issued by CTLA, for steel sheet samples, tested per ASTM E8, signed and sealed by Ramesh Patel, P.E.
2. Additional Tensile Test report CTLA-776W (0194H), dated 02/25/02, prepared by CTL Architectural Division, for steel sheet samples, tested per ASTM E8, signed and sealed by Ramesh Patel, P.E.(For reference only)
3. Notice of Acceptance No. **00-0718.02** issued to General Electric Company. for "Lexan Sheet Product", expiring on 07/17/03.

E. STATEMENTS

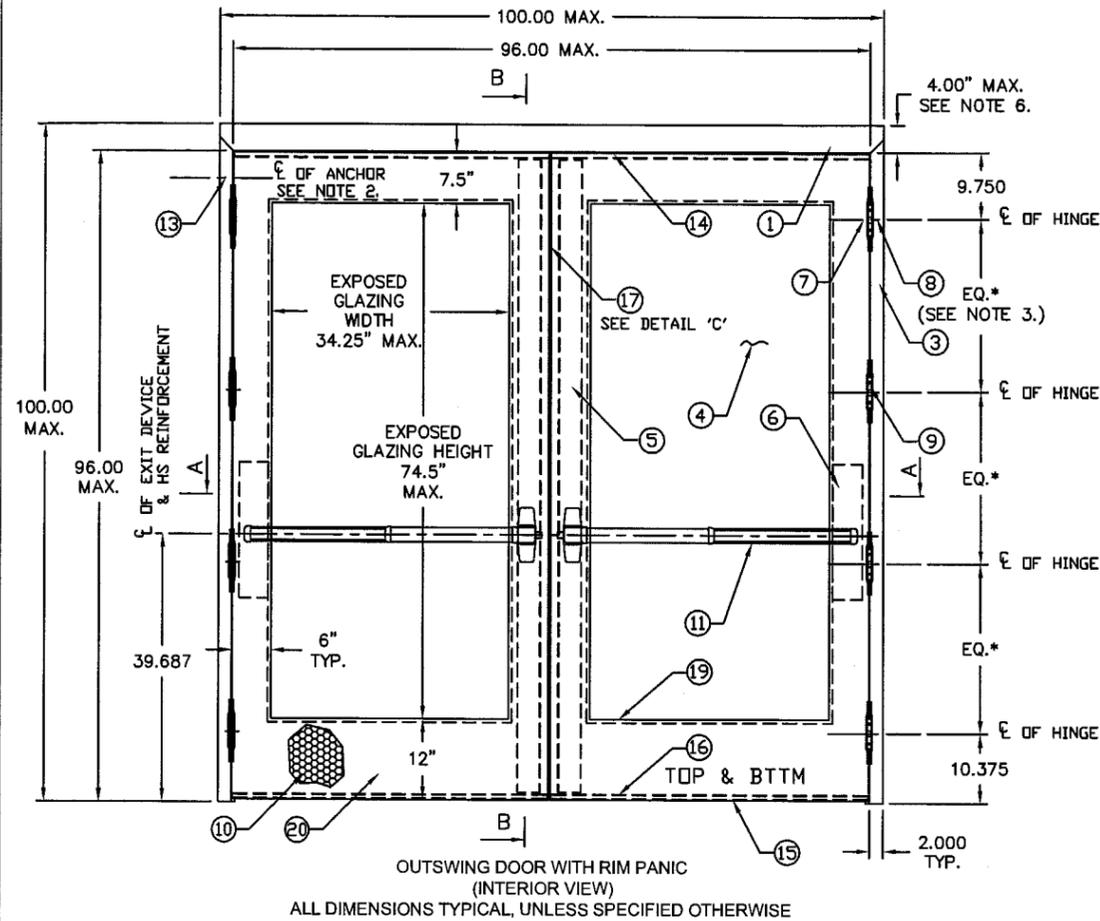
- 1 Letter of conformance & "No financial interest" dated June 28, 2002, signed and sealed by Rene Quiroga, P. E.
- 2 Laboratory Statement of compliance, part of the test report CTLA882W, signed and sealed by Ramesh C.Patel, P.E.

F. OTHER

1. Reference Test proposal **01-0131**, dated August 03, 2001 approved by BCCO.

Ishaq I. Chanda

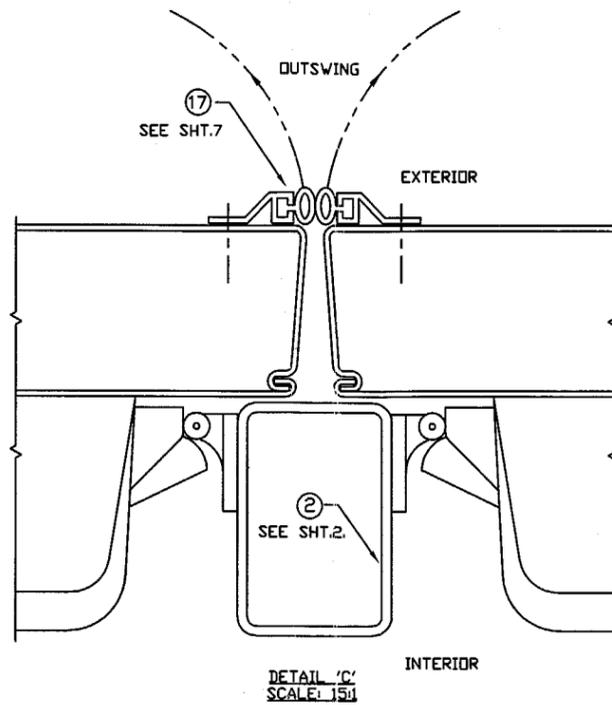
Ishaq I Chanda, P.E.
Product Control Examiner
NOA No 03-0317.02
Expiration Date: June 27, 2008
Approval Date: June 27, 2003



DESIGN PRESSURE RATING		
	WHERE WATER INFILTRATION REQUIREMENT IS NEEDED	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED
POSITIVE	NOT APPROVED	+ 50 PSF
NEGATIVE	NOT APPROVED	- 50 PSF

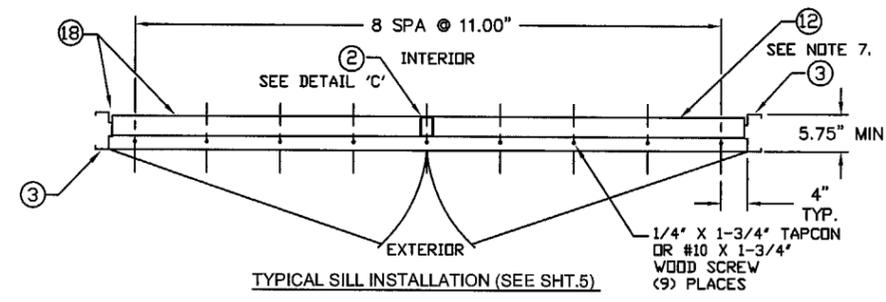
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWGS.	08/08/02	
B	REVISED PER DC BCCD EB	02/27/03	
C	REVISED PER DC BCCD YMF	05.05.03	
D	REVISED PER DC BCCD YMF	05.28.03	



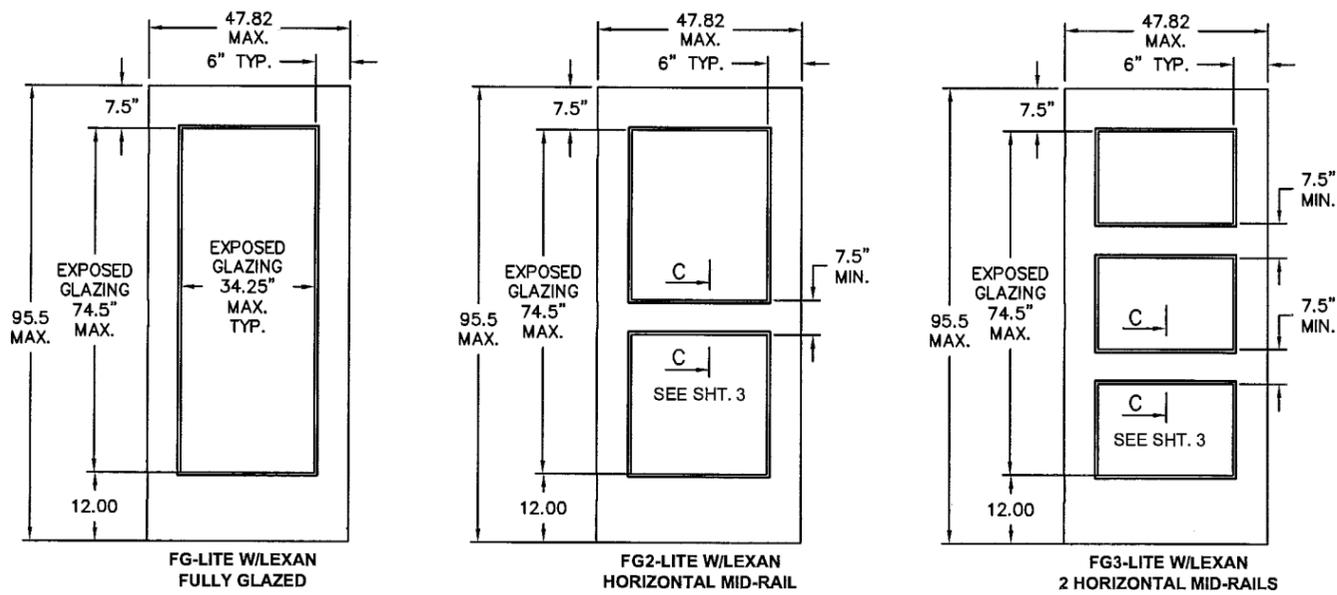
NOTES:

- TWO ROWS OF PS074 WEATHERSTRIPPING PER JAMB AND HEAD. INSTALL PER SHT. 6
- ANCHOR REQUIREMENTS: SEE SHEET 5 FOR APPROVED ANCHORS AND INSTALLATION
- HINGE REQUIREMENTS: FOR DOOR OPENING UP TO 7'6" HIGH - MIN (3) HINGES FOR DOOR OPENING 7'7" - 8'0" HIGH - MIN (4) HINGES LOCATIONS: 9.75" FROM RABBET IN HEAD TO CL OF TOP HINGE 10.38" FROM FLOOR TO CL OF BOTTOM HINGE, EQUALLY SPACED IN BETWEEN.
- SEE SHEET 4 FOR AVAILABLE STANDARD OPENING SIZES AND SPECIFICATIONS.
- HARDWARE INSTALLATION AS PER MANUFACTURER'S INSTRUCTIONS, AS APPROVED PER THIS NOA.
- 4" FACE HEAD IS AVAILABLE WHEN FRAME IS GROUTED WITH CONCRETE.
- APPLY CAULK AS NEEDED.
- SEE SHEET 2 FOR SECTION A-A, SEE SHEET 3 FOR SECTIONS B-B AND C-C.
- 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, 992L, 994L, 991K FOR 88-F SERIES - FUNCTION E TRIMS: 880DT, 880NL, 880TP, 880K, 373L
- 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.



Approved as complying with the Florida Building Code
Date JUNE 27, 2003
NOA# 03-0317-02
Miami Dade Product Control Division
By Shaq I. Chande

ITEM	QUANTITY	DESCRIPTION	MATERIAL	SIZE
1	1	HEAD SEE SHT 6 ASTM A366	.053" MIN. STL	MAX. 100"
2	1	VON DUPRIN 9954 HDWE MULLION USED W/RIM HDWE		
3	2	HINGE JAMB SEE SHT 6 ASTM A366	.053" MIN. STL	MAX. 100"
4	2	LEXAN 9034 BY GE, HOLDING CURRENT NOA	.25" MIN.	35.406" X 75.656" MAX.
5	2	LOCK SIDE REINFORCEMENT CHANNEL	.099" MIN. STL	3.5 X 93.44 MAX(FULL LENGTH)
6	2	HINGE SIDE PANIC REINFORCEMENT	.067" MIN. STL	MAX. 20"
7	NOTE 3.	HINGE REINFORCEMENT DOOR ASTM A621	.171" MIN. STL	1.28" X 9.19"
8	NOTE 3.	HINGE REINFORCEMENT FRAME ASTM A621	.171" MIN. STL	1.3" X 9.187" MAX.
9	NOTE 3.	STANELY F179/1900 OR HAGER 1279 HINGES	X .134	4.50" X 4.50" (12-24 MS 4 SCREWS PER HINGE LEAF)
10	2	CORE MATERIAL: HONEYCOMB AROUND THE CUTOUT	CRAFT PAPER W/1" CELL SIZE	
11	2	LOCKING HARDWARE - EXIT DEVICE 1) VON DUPRIN 98/99 RIM 2) VON DUPRIN 88 RIM		
12	1	THRESHOLD SILL W/BUMPER GASKET 1) NAT'L GUARD 950A 3) ZERO 566A 2) PEMCO 2005AS 4) DURABLE LT206HV	.100" ALUM. 6063 T5	5.50" X 0.5" X 96" MAX.
13	NOTE 2.	JAMB ANCHOR ASTM A924	SEE SHEET 5	
14	6	PS074 WEATHER STRIPPING	TPE	MAX. 24"
15	2	FAS-SEAL DOOR SWEEP	TPE	MAX. 47.66"
16	4	END CHANNEL ASTM A924 (14 GA - INVERTED)		.69" X 1.66" X 47.66" MAX.
17	2	SPLIT ASTRAGAL	SEE SHEET 7	
18	AS NEEDED	BUTYL RUBBER OR 100% SILICONE		
19	2	GLAZING HOLDING TRIM 1) DESIGNER TRIM 2) STEEL TRIM	.035" MIN. STL	
20	NOTE 10.	CUTOUT REINFORCEMENT CHANNEL (18 GA)	.047" MIN. STL	0.5" X 1.5" X 64.063" MAX.
21	2	DOOR SLAB (16 OR 14 GA)	SEE SHEET 7	4' X 8' MAX.



BEND RADIUS

THIRD ANGLE PROJECTION

DRAWN YMF DATE 08/08/02

CHECKED

APPROVED

ENG. APPVL

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

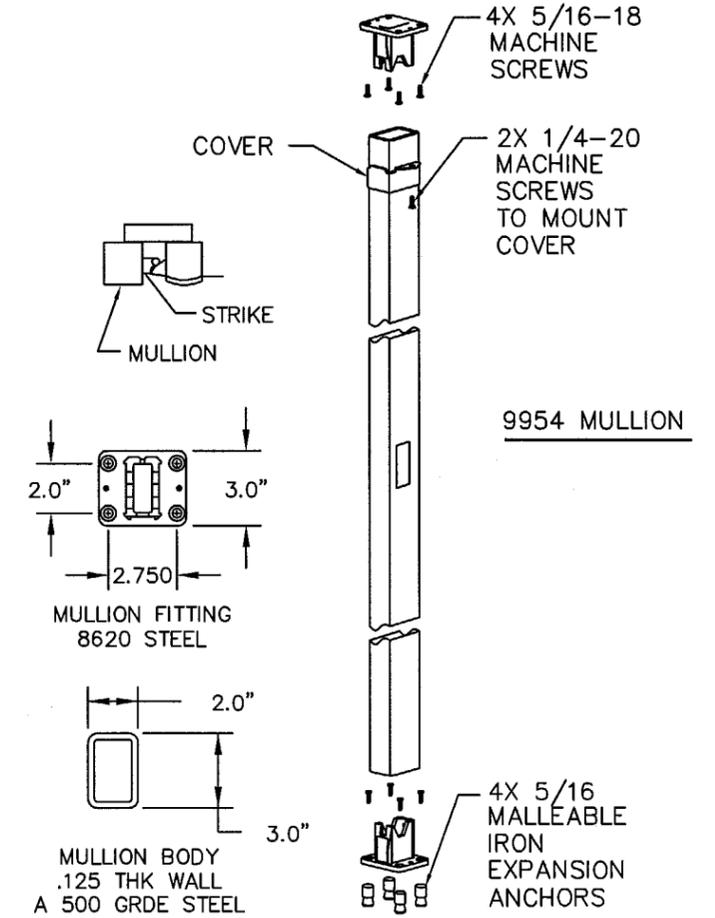
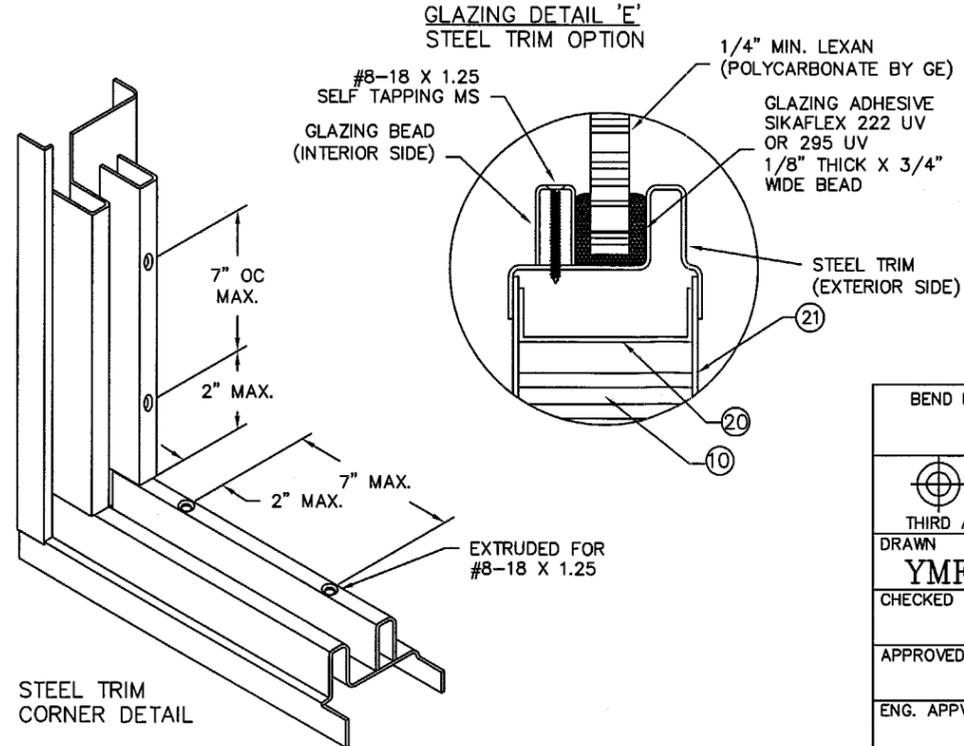
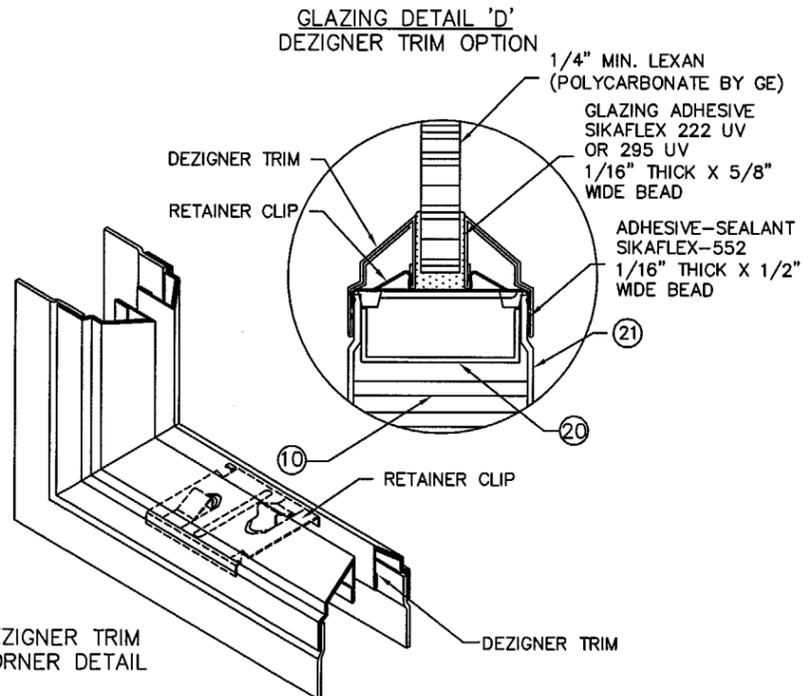
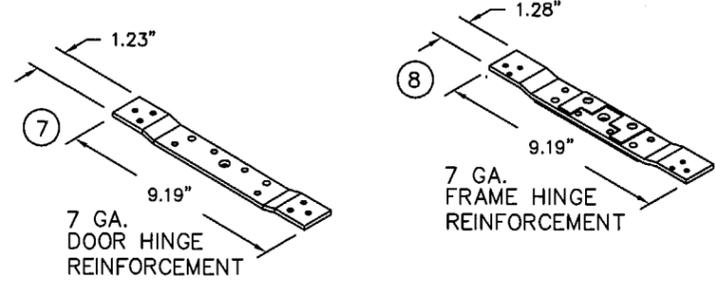
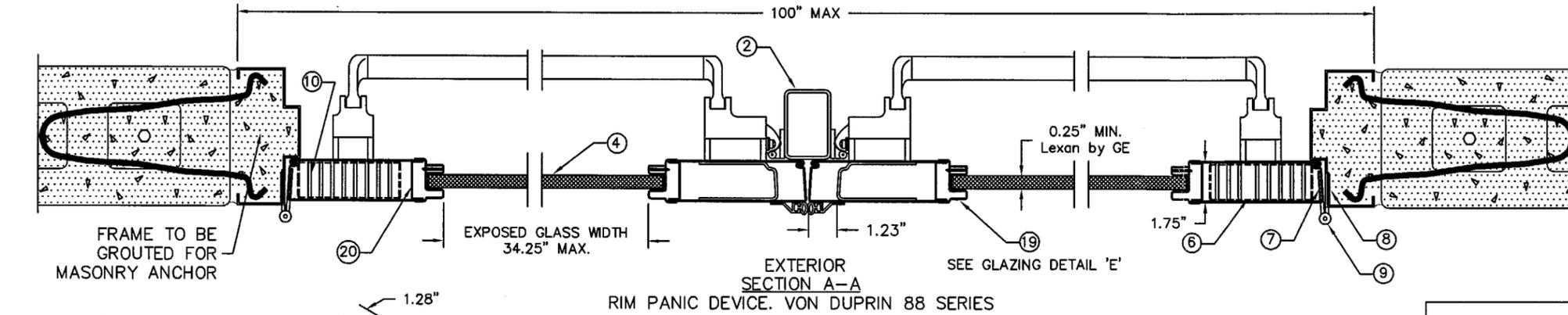
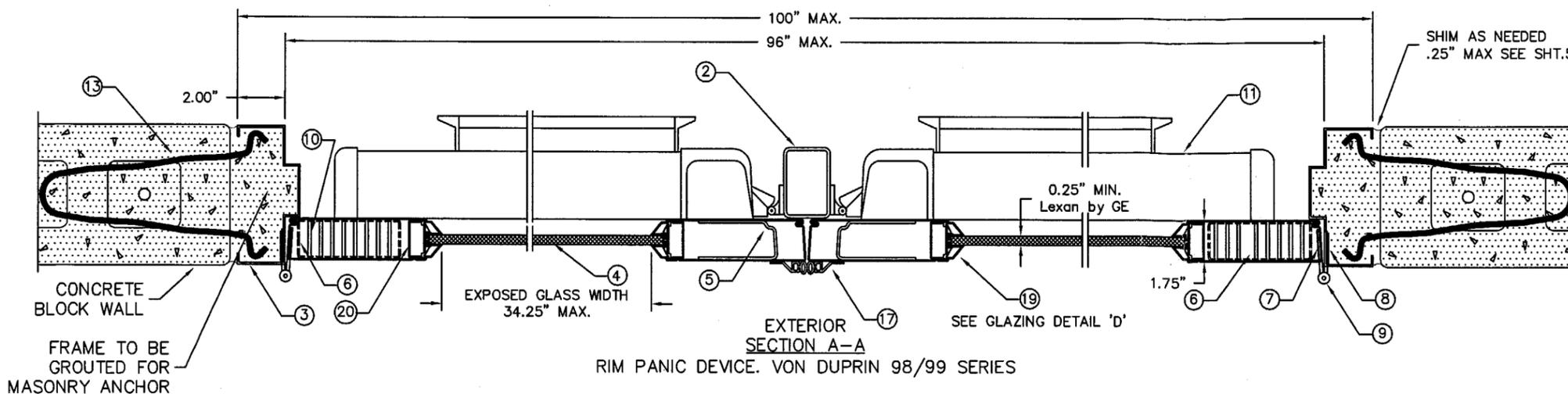
TITLE DADE COUNTY
H16 - 4 FG 8080 DOUBLE DOORS (OUTSWING)
GLAZED W/LEXAN
FG, FG2 & FG3 CONFIGURATIONS
IR EXIT HARDWARE

SIZE FLAT DWG NO. 882W SHEET 1 OF 7 REV D

SCALE: NTS AUTOCAD SHEET OF

REVISIONS

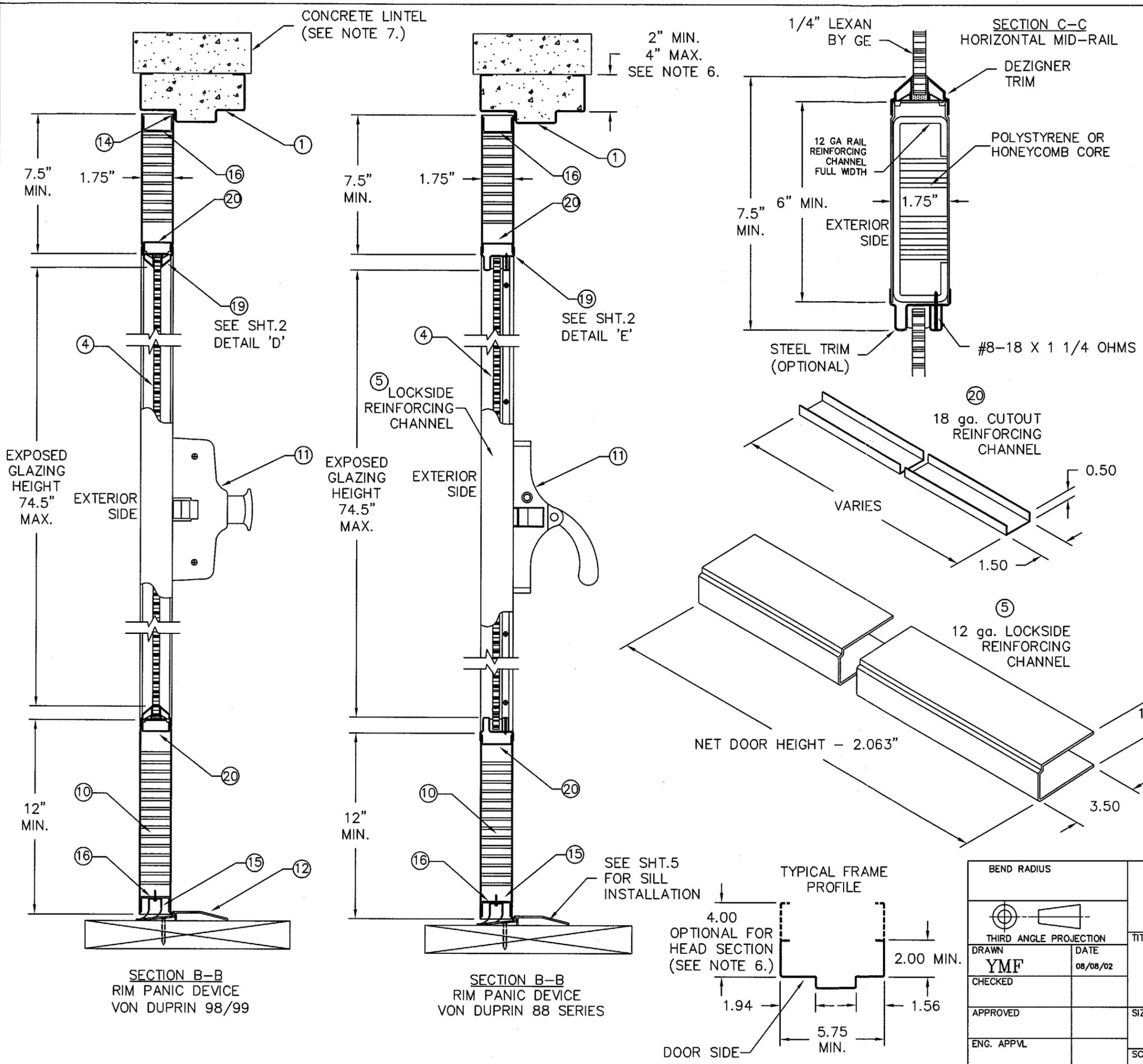
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A	APPROVAL DWGS.	08.08.02	
B	REVISED PER DC BCCO EB	02/27/03	
C	REVISED PER DC BCCO YMF	05/08/03	
D	REVISED PER DC BCCO YMF	05/29/03	



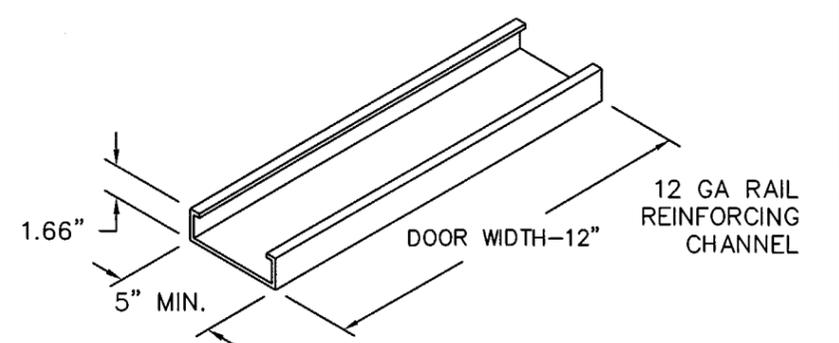
Approved as complying with the Florida Building Code
 Date: JUNE 27, 2003
 NOA# 03-0317.02
 Miami Dade Project Council
 Division
 By: [Signature]

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

BEND RADIUS		INGERSOLL-RAND COMPANY STEELCRAFT MFG. 9017 BlueAsh Rd. Cincinnati Ohio 45242	
THIRD ANGLE PROJECTION			
DRAWN YMF	DATE 08.08.02	TITLE DADE COUNTY CROSS SECTION OF DOOR AND FRAME IR RIM EXIT HARDWARE H-SERIES FG 8080 DOUBLE OPENING FULL GLASS CONFIGURATION	
CHECKED		SIZE FLAT	DWG NO. 882W
APPROVED		SHEET 2 OF 7	
ENG. APPVL		SCALE: NTS AUTOCAD	REV D



REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWGS.	08/08/02	
B	REVISED PER DC BCCO EB	02/27/03	
C	REVISED PER DC BCCO YMF	05/07/03	
D	REVISED PER DC BCCO YMF	05/29/03	



- NOTES:**
- SEE SHT.1 FOR ELEVATION, MATERIAL AND SIZE.
 - SEE SHT.1 NOTE 2. FOR ANCHOR LOCATIONS.
 - SEE SHT. 5 FOR WALL CONSTRUCTION AND ANCHORING REQUIREMENTS.
 - SEE SHT. 4 FOR AVAILABLE OPENING SIZES, JAMB DEPTHS AND SPECIFICATIONS.
 - APPROVED HARDWARE INSTALLATION IS PER MANUFACTURER'S INSTRUCTIONS
 - HEAD SECTION CAN HAVE 4" FACE DIMENSION WHEN IT'S GROUTED WITH CONCRETE.
 - WALL CONSTRUCTION STRUCTURAL MEMBERS MUST COMPLY WITH APPROVED DESIGN PRESSURE RATING.

Approved as complying with the Florida Building Code
 Date: JUNE 27, 2003
 NOA#: 03-0317-02
 Division: Minimum Door Product Control
 By: Shiag I. Chauda

BEND RADIUS				INGERSOLL-RAND COMPANY STEELCRAFT MFG. 9017 BlueAsh Rd. Cincinnati Ohio 45242	
THIRD ANGLE PROJECTION				TITLE: DADE COUNTY CROSS SECTION OF DOOR AND FRAME IR EXIT HARDWARE H-SERIES FG 8080 DOUBLE DOORS	
DRAWN: YMF CHECKED:	DATE: 08/08/02	SIZE: FLAT	DWG NO.: 882W	SHEET: 3 OF 7	REV: D
APPROVED:	ENG. APPVL:	SCALE: NTS	AUTOCAD		

AVAILABLE DOOR CONFIGURATIONS
(SEE NOTE 1.)

TABLE 1.

CORE MATERIAL PER SHT.7	MAXIMUM OPENING SIZE		SKIN MATERIAL	
	WIDTH	HEIGHT	DESCR.	GA./MIN. THK
HONEYCOMB POLYSTYRENE POLYURETHANE	8'0"	8'0"	CRS GALV	16/.053" 14/.067"
HONEYCOMB POLYSTYRENE POLYURETHANE	8'0"	8'0"	STAINLESS STEEL	16/.053"

MINIMUM YIELD STRENGTH = 30,100 PSI
MINIMUM TENSILE STRENGTH = 44,700 PSI

AVAILABLE FRAME CONFIGURATIONS
(SEE NOTE 2.)

TABLE 2.

FRAME SERIES	JAMB DEPTH	MAXIMUM OPENING SIZE		MATERIAL	
		WIDTH	HEIGHT	DESCR.	GA./MIN. THK
F	5.75" MIN.	8'0"	8'0"	CRS/HRS GALV	16/.053" 14/.067" 12/.099"
				STAINLESS STEEL	16/.053"
MU	5.75" MIN.	8'0"	8'0"	CRS/HRS GALV	16/.053" 14/.067"

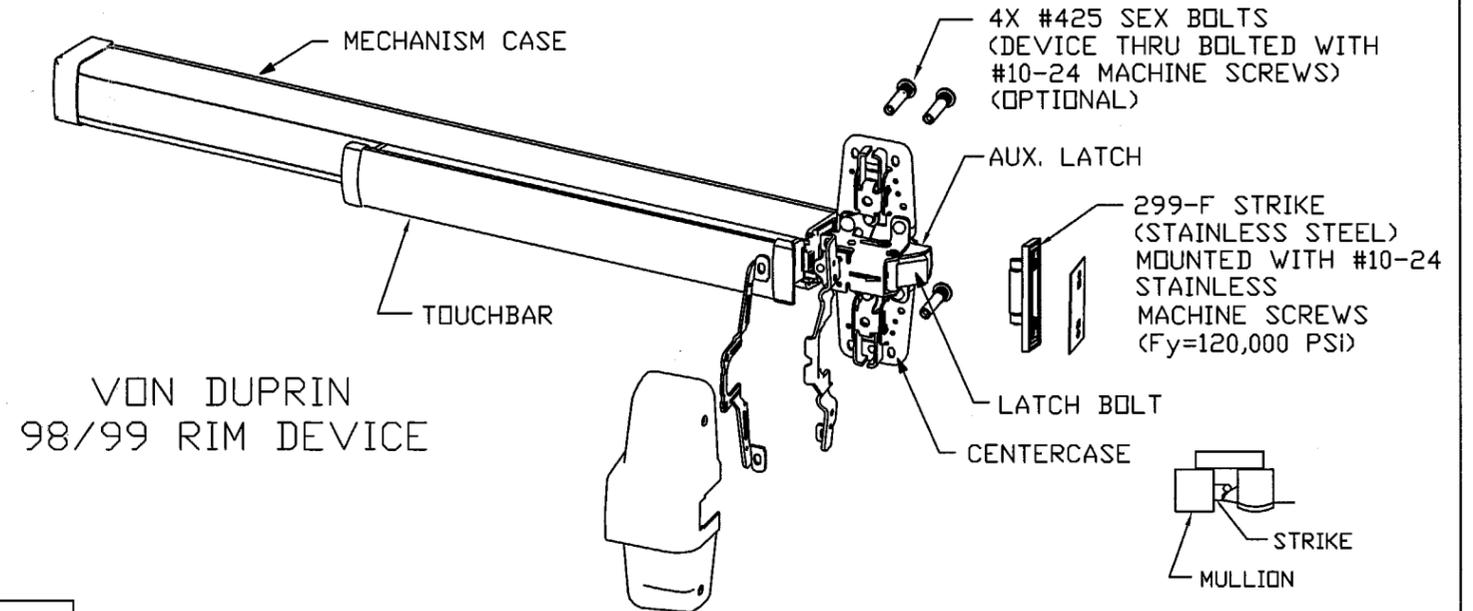
MINIMUM YIELD STRENGTH = 26,500 PSI
MINIMUM TENSILE STRENGTH = 46,000 PSI

TABLE 3.

CRS ASTM A1008
HRS ASTM A1011
GALV: A60 ASTM A924
STL: 304,306 ASTM A240

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	APPROVAL DWG		
B	REVISED PER DC BCCD EB	02/27/03	
C	REVISED PER DC BCCD YMF	05/08/03	
D	REVISED PER DC BCCD YMF	05/29/03	



VON DUPRIN
98/99 RIM DEVICE

NOTES:

- DOOR CONSTRUCTION
 - MINIMUM DOOR THICKNESS - 1 3/4"
 - MAXIMUM GLAZING HEIGHT AND WIDTH AS PER SHEET 1.
 - MAXIMUM GLAZING OPENING SIZE WILL CHANGE IN PROPORTION WITH DOOR SIZE.
 - MAXIMUM DOOR SIZE MAY VARY, SUBJECTED TO COMPLIANCE WITH FLORIDA BUILDING CODE.
- FRAME CONSTRUCTION
 - MINIMUM JAMB DEPTH - 5 3/4", STOP HEIGHT - 5/8"
 - FRAMES AVAILABLE AS FLUSH (F-SERIES) AND MULT-USE (MU-SERIES) (SEE TABLE.2)
- FOR MATERIAL SPECIFICATIONS REFERENCE SEE TABLE 3.

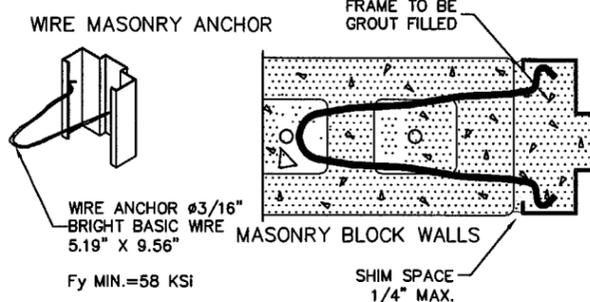
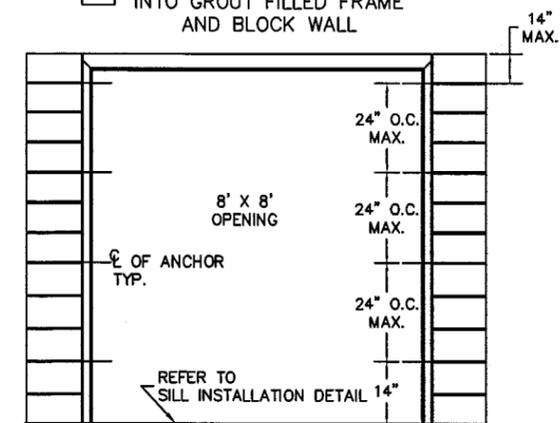
Approved as complying with the
Florida Building Code
Date: JUNE 27, 2003
NOA# 03-0317-02
Miami Dade Product Control
Division
By: Sagar Chauda

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 08/08/02	SIZE FLAT	DWG NO. 882W	SHEET 4 OF 7	REV D
CHECKED	APPROVED	SCALE: NTS	AUTOCAD		
ENG. APPVL					

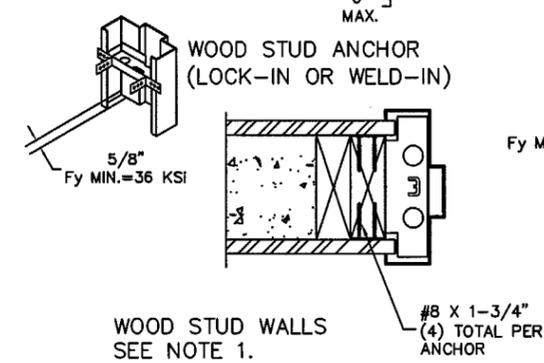
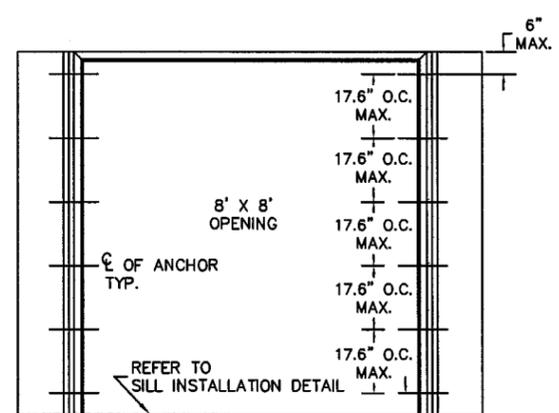
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
B	REVISED PER DC BCCO EB	02/27/03	
C	REVISED PER DC BCCO YMF	05/08/03	

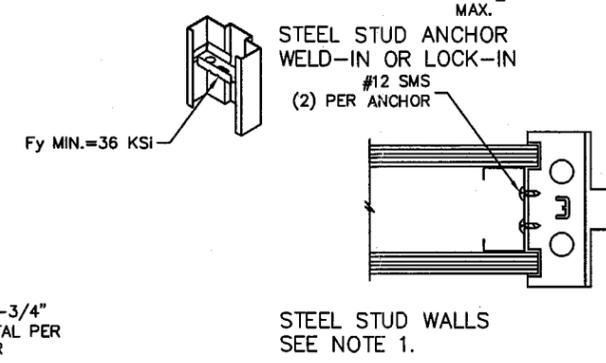
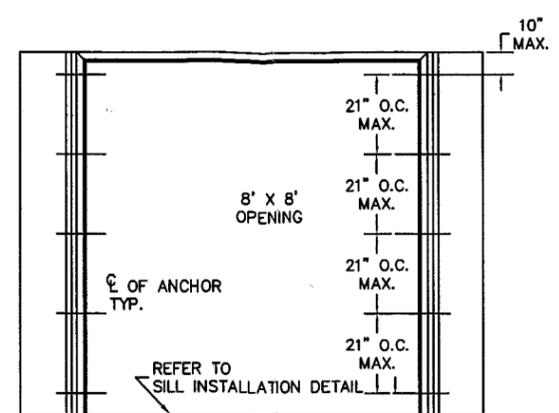
A WIRE MASONRY ANCHOR INTO GROUT FILLED FRAME AND BLOCK WALL



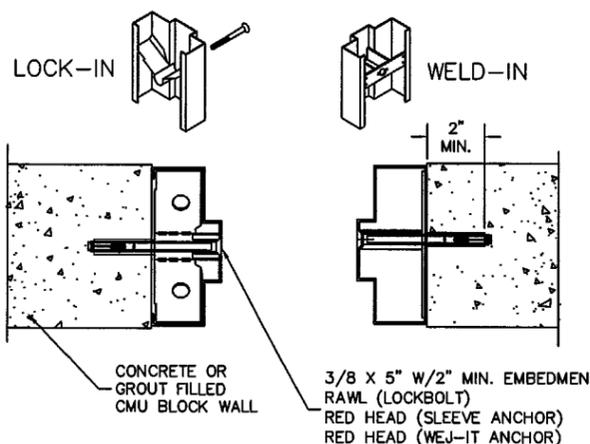
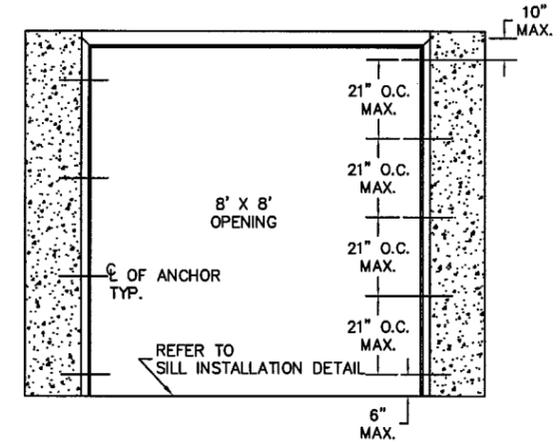
B WOOD STUD ANCHOR



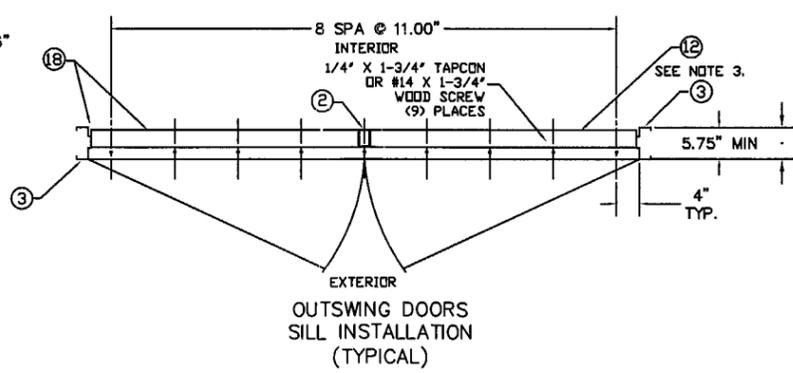
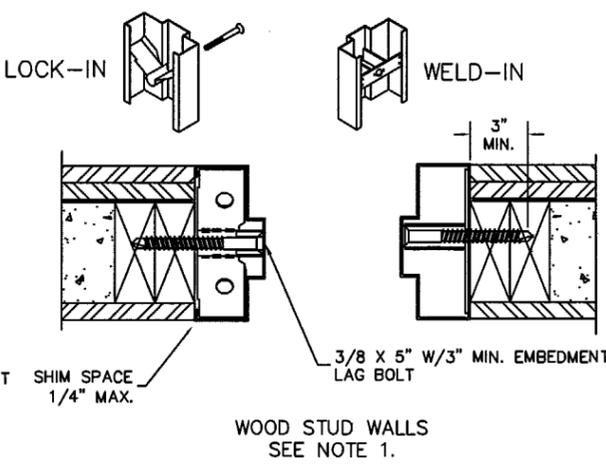
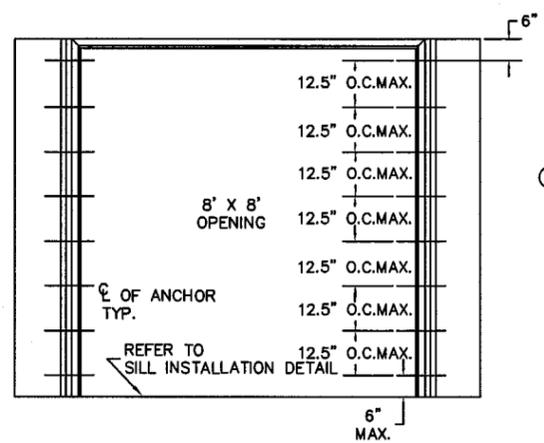
C STEEL STUD ANCHOR



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



E EXISTING MASONRY ANCHOR (EMA) WITH LAG BOLT INTO WOOD STUD WALL



NOTES:

1. WOOD OR STEEL STRUCTURAL MEMBERS OF WOOD AND STEEL-STUD WALLS MUST BE DESIGNED TO CARRY AT LEAST 210 #/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.
3. APPLY CAULK AS NEEDED.

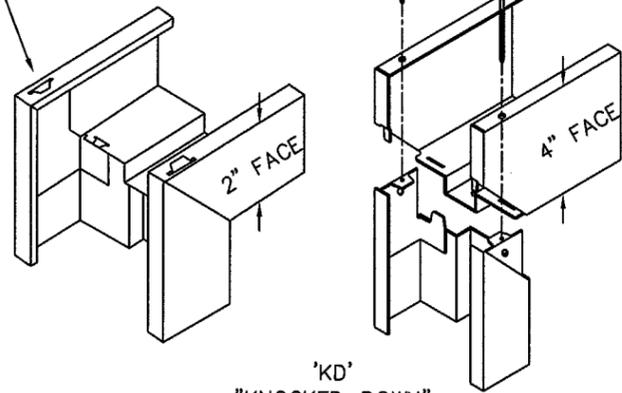
Approved as complying with the Florida Building Code
 Date: JUNE 27, 2003
 NOA# 03-0317-02
 Miami Dade Project Control
 Division
 By: Chag1.2hauck

BEND RADIUS			
THIRD ANGLE PROJECTION			
DRAWN NF	DATE 01/10/02	INGERSOLL-RAND COMPANY STEELCRAFT MFG. 9017 BlueAsh Rd. Cincinnati Ohio 45242	
CHECKED	TITLE DADE COUNTY ANCHOR DETAILS / MOUNTING CONDITIONS		
APPROVED	SIZE FLAT	DWG NO. 882W	REV C
ENG. APPVL	SCALE: NTS	AUTOCAD	SHEET 5 OF 7

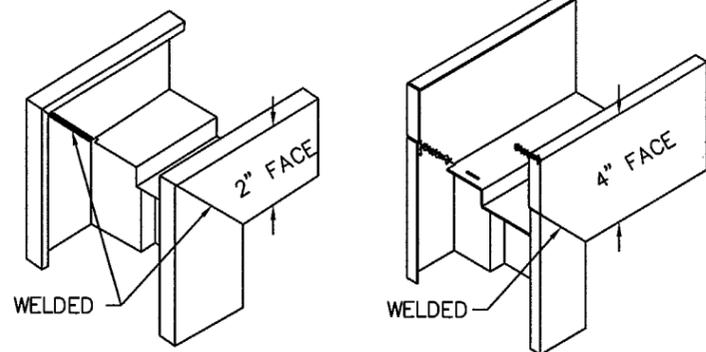
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
A	RELEASE TO SHOP		
B	REVISED PER DC BCCO EB	02/27/03	
C	REVISED PER DC BCCO YMF	05/08/03	
D	REVISED PER DC BCCO YMF	05/29/03	

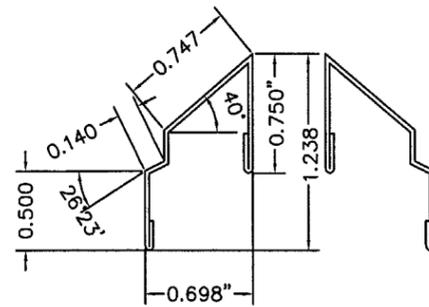
BENT TABS TO SECURE ASSEMBLY



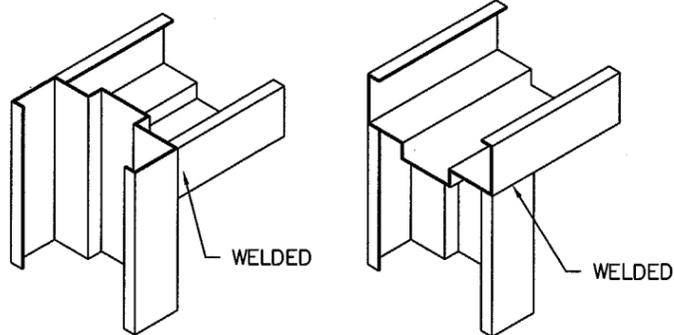
'KD'
"KNOCKED-DOWN"
ASSEMBLY



'SUA'
SET-UP AND ARC-WELDED
ASSEMBLY

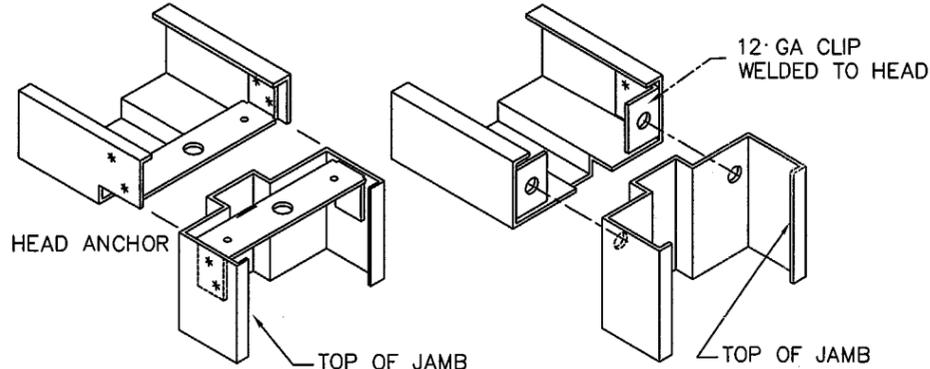


DESIGNER TRIM
PROFILE
MATERIAL: 24 GA A40 STEEL



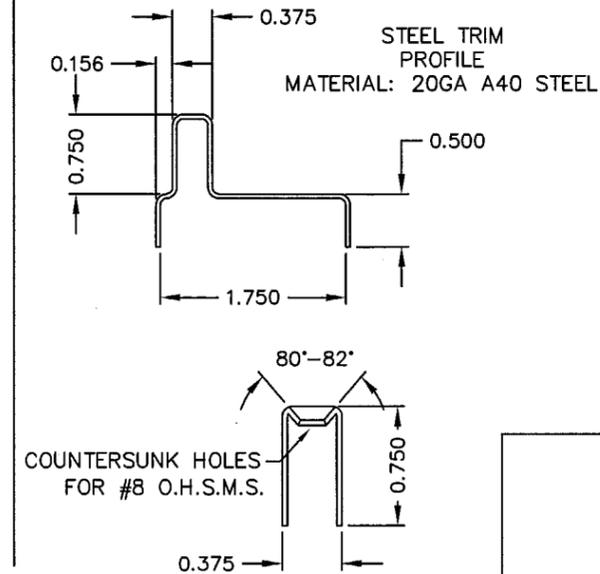
HEAD NOTCHED
AND BUTTED BETWEEN JAMBS

HEAD SITS ON TOP
OF NOTCHED JAMBS



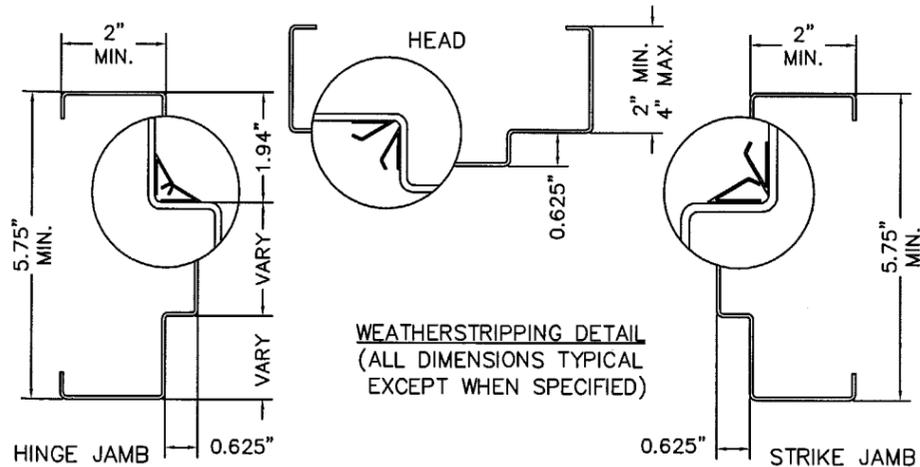
HEAD NOTCHED
AND BOLTED ON TOP OF JAMBS

HEAD NOTCHED
AND BOLTED BETWEEN JAMBS

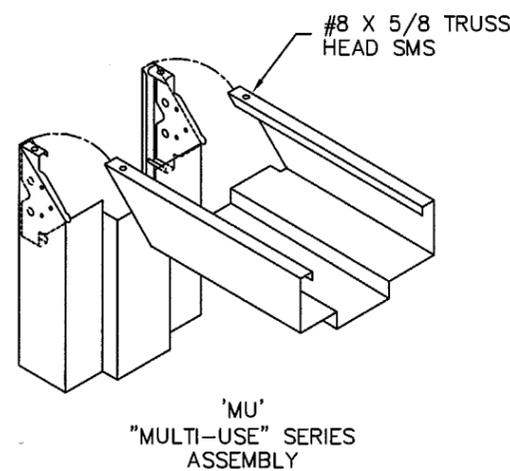


STEEL TRIM
PROFILE
MATERIAL: 20GA A40 STEEL

Approved as complying with the
Florida Building Code
Date: JUNE 27, 2003
NOAR 03-0317-02
Miami Dade Product Control
Division
By: Isaac I. Chanda

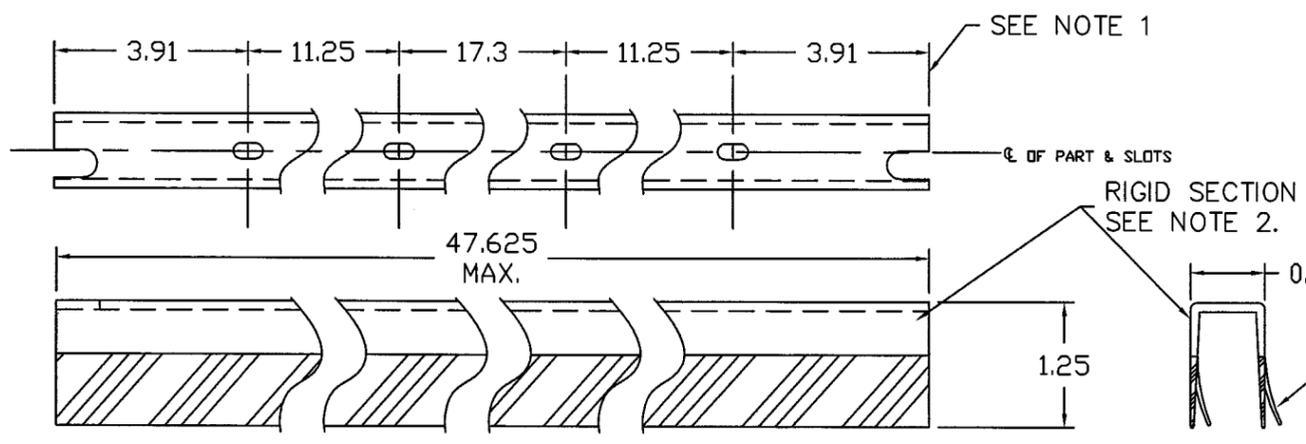


WEATHERSTRIPPING DETAIL
(ALL DIMENSIONS TYPICAL
EXCEPT WHEN SPECIFIED)



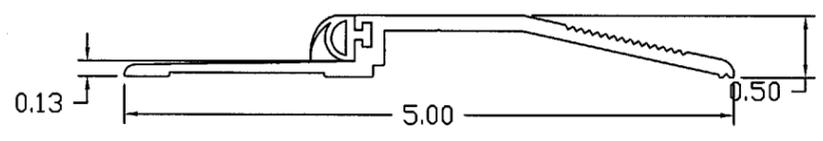
'MU'
"MULTI-USE" SERIES
ASSEMBLY

BEND RADIUS				INGERSOLL-RAND COMPANY STEELCRAFT MFG. 9017 BlueAsh Rd. Cincinnati Ohio 45242	
THIRD ANGLE PROJECTION					
DRAWN YMF	DATE 08/08/02	TITLE: DADE COUNTY CORNER DETAILS AND WEATHERSTRIPPING ATTACHMENT FOR FLUSH AND MU FRAMES GLAZING TRIM PROFILE			
APPROVED		SIZE: FLAT	DWG NO. 882W	SHEET 6 OF 7	REV D
ENG. APPVL		SCALE: NTS AUTOCAD			

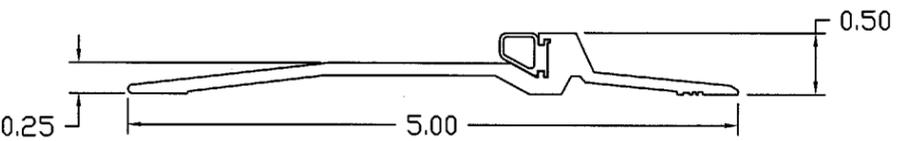


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
A	RELEASE TO SHOP		
B	REVISED PER DC BCCD EB	02/27/03	
C	REVISED PER DC BCCD YMF	05/08/03	

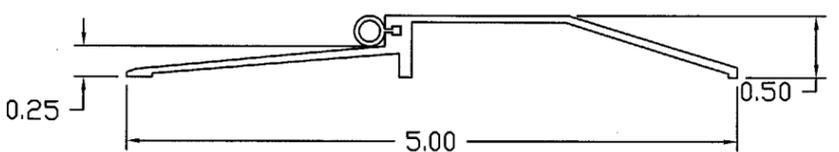
FAS-SEAL DOOR SWEEP



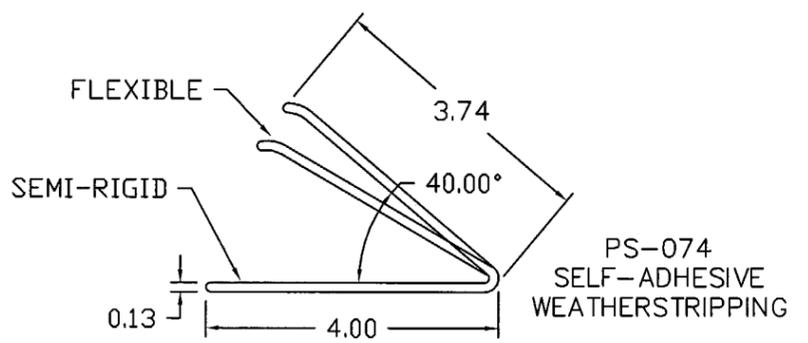
ZERO INT'L 566 SERIES THRESHOLD WITH NEOPRENE BUMPER



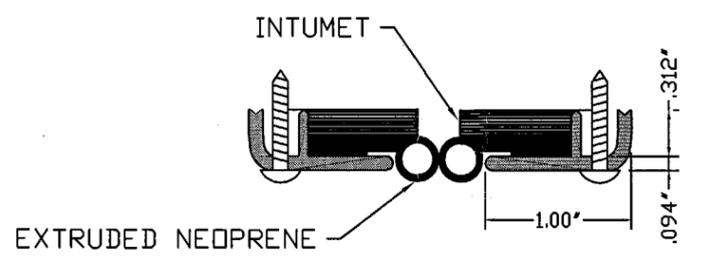
PEMCO 2005 SERIES THRESHOLD WITH SILICONE, VINYL OR PILE SEAL



NATIONAL GUARD 950 SERIES THRESHOLD WITH SILICONE, VINYL OR NEOPRENE BUMPER



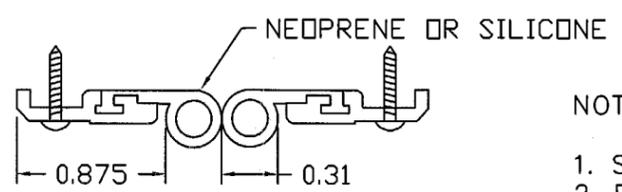
PS-074 SELF-ADHESIVE WEATHERSTRIPPING



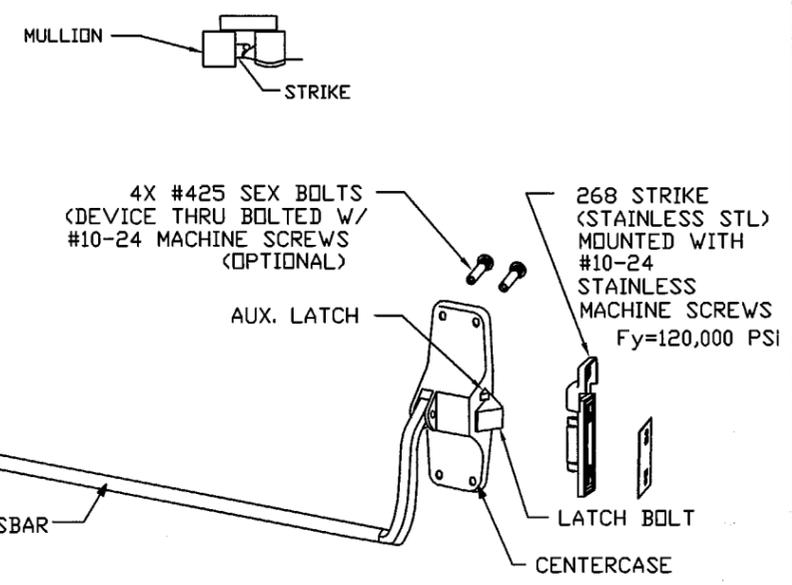
ZERO INT'L 328 SERIES SPLIT ASTRAGAL WITH NEOPRENE SEAL



PEMCO 303 SERIES SPLIT ASTRAGAL WITH SILICONE, VINYL OR PEMCOPRENE SEAL



NATIONAL GUARD 137 SERIES SPLIT ASTRAGAL WITH NEOPRENE OR SILICONE SEAL



VON DUPRIN 88-F RIM DEVICE

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

Approved as complying with the Florida Building Code
 Date: June 27, 2003
 NOAH 03-0317-02
 Miami Dade Product Control Division
 By: Ishag J. Lhanda

BEND RADIUS		 INGERSOLL-RAND COMPANY STEELCRAFT MFG. 9017 BlueAsh Rd. Cincinnati Ohio 45242	
THIRD ANGLE PROJECTION			
DRAWN	DATE	TITLE DADE COUNTY	
YMF	08/02/08	DOUBLE DOORS ACCESSORIES BOTTOM SWEEP THRESHOLDS, SPLIT ASTRAGALS AND WEATHERSTRIPPING	
CHECKED		SIZE	FLAT
APPROVED		DWG NO.	882W
ENG. APPVL		SHEET	7 OF 7
SCALE: NTS		AUTOCAD	REV C