



**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)

**Ceco Door Products
9159 Telecom Drive
Milan, TN 38358**

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: Series "Regent" & "Omega" 18 ga. 3⁰-7⁰ Outswing Commercial Steel Door

APPROVAL DOCUMENT: Drawing No. **RD0087**, titled "3-0 x 7-0 Series", sheets 1 through 7 of 7, dated 5/30/97 with revision C dated 2/24/00, prepared by the manufacturer, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration 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 **renews NOA # 00-0315.03** and consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Manuel Perez, P.E.**



**NOA No 03-0411.01
Expiration Date August 14, 2008
Approval Date: May 15, 2003
Page 1**

Ceco Door Products

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **RD0087**, titled "3-0 x 7-0 Series", sheets 1 through 7 of 7, dated 5/30/97 with revision C dated 2/24/00, prepared by the manufacturer,.

B. TESTS

Submitted under NOA# 00-0315.03

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) Water Resistance Test, per FBC, TAS 202-94
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 FBC 2411 3.2.1 and TAS 202-94

along with installation diagram of a commercial steel door, prepared by Miami Testing Laboratory, Test Report No. **MTL-16825**, dated August 20, 1996, re-issued on June 17, 1997, signed and sealed by R. G. Miller, P.E.

C. CALCULATIONS

Submitted under NOA# 00-0315.03

1. Anchor calculations prepared by Product & Application Engineering, Inc., Project No.96-1107, Report No. 1, dated August 1, 1996, signed and sealed by David A. Terwilleger, P.E.

D. MATERIAL CERTIFICATIONS

Submitted under NOA# 00-0315.03

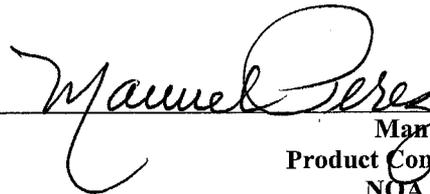
1. Tensile Test prepared by Center For Applied Engineering, Inc., Report No. 257858, dated November 14, 1996, Revision 1 on May 30, 1997, for steel samples, tested per ASTM E8-93a, signed and sealed by John M. Bridenstine, P.E.

D. STATEMENTS

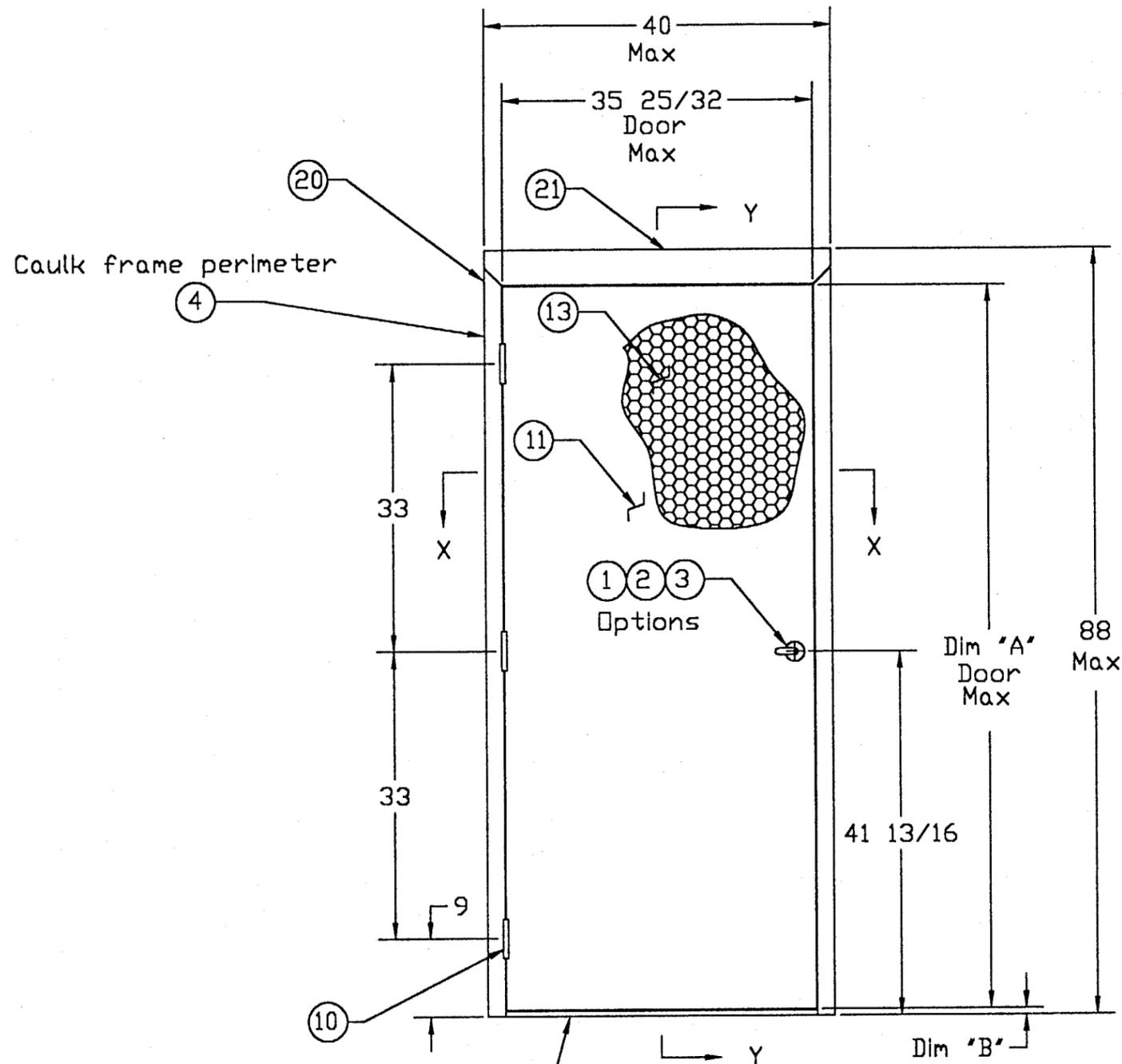
1. Letter from Ceco Door Products, dated 4/8/03, stating that the product has not changed since it was originally approved.

F. OTHER

1. Notice of Acceptance No. **00-0315.03** Ceco Door Products, Series "Regent" & "Omega" 18 ga. Outswing Commercial Steel Door, approved on 6/8/00 and expiring on 8/14/03.



Manuel Perez, P.E.
Product Control Examiner
NOA No 03-0411.01
Expiration Date August 14, 2008
Approval Date: May 15, 2003



Sheet 2	Frame Anchor Installation
Sheet 3	Threshold Installation
Sheet 3	Weatherstrip Installation
Sheet 4	Door Latch Reinforcement
Sheet 5-6	Cross Section View
Sheet 7	Bill of Material

Design Pressure		
Tested For Water Penetration		
With Overhang	+85 psf	-60 psf
Without Overhang	+60 psf	-60 psf

	Dim "A"	Dim "B"
3/4" Undercut	83 1/8	3/4
3/8" Undercut	83 1/2	3/8

4 Caulk Underneath Threshold

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 03-041.01
 Expiration Date Aug. 14, 2008
 By *Manuel Jery*
 Miami/Dade Product Control
 Division

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE *June 08, 2009*
 BY *Manuel Jery*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. *00-0315-03*

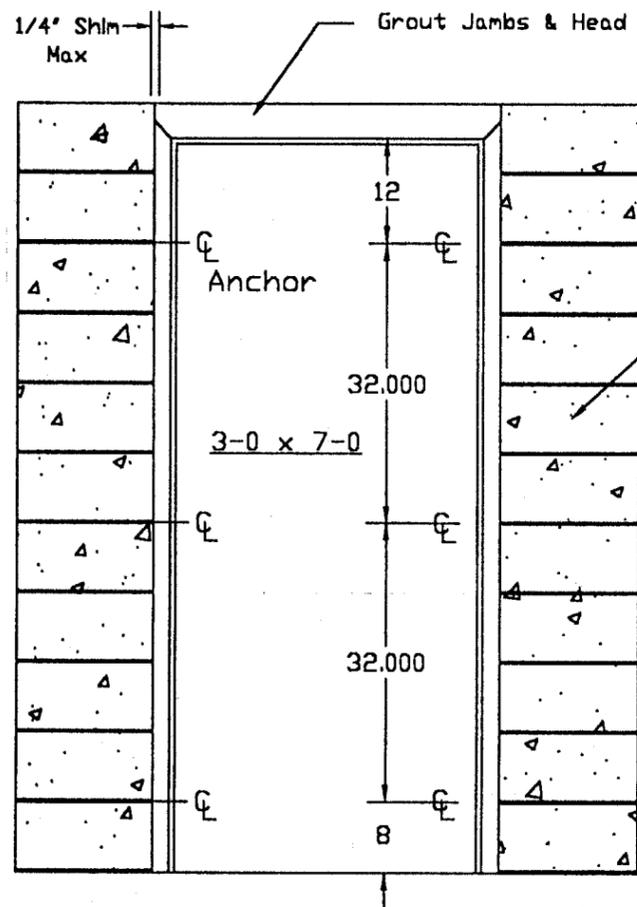
C 2/24/00 JAR	Revised Format, Transferred Information from NOA
B 7/22/97 GWS	Deleted (2) Drawings Revised Sheet Numbers
ISSUE	
DRAWN BY: GWS	DATE: 5/30/97
DRAWING NUMBER: RD0087	
Sheet 1 Of 7	

MATERIAL SPECIFICATIONS:
 Finish: Rust Inhibitive Primer

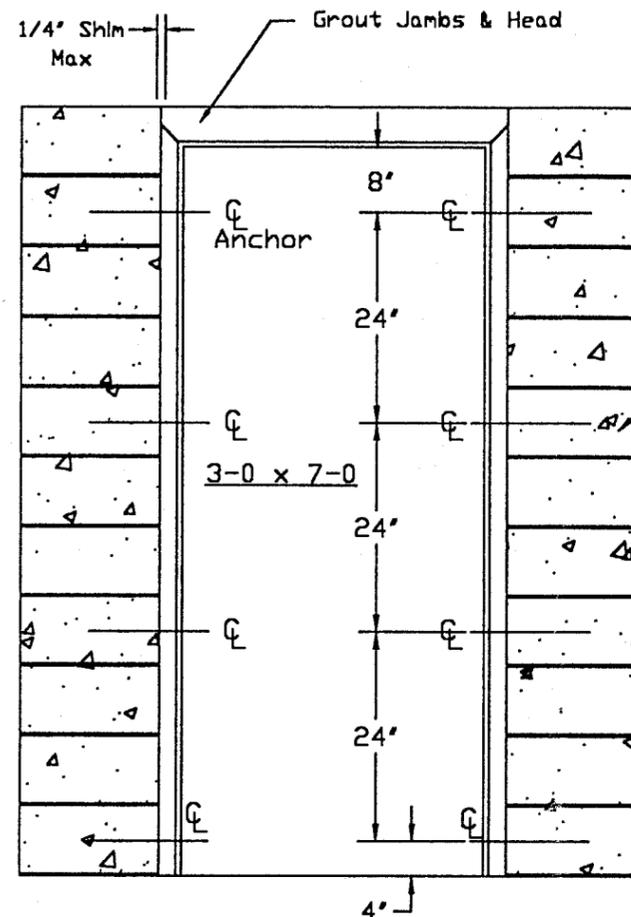
3-0 x 7-0 Series
 Elevation Drawing

CECO DOOR PRODUCTS
 Milan, Tennessee 38358

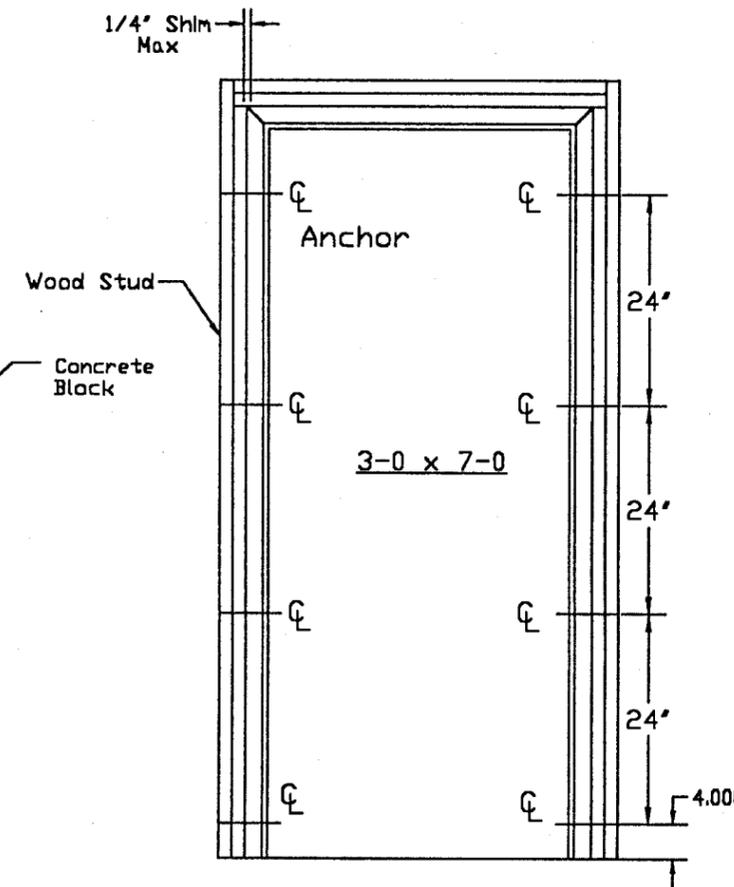
00-0315-03



Masonry "T" Anchor

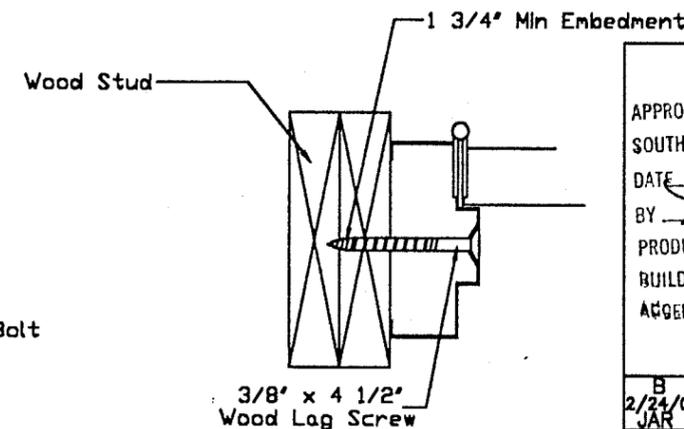
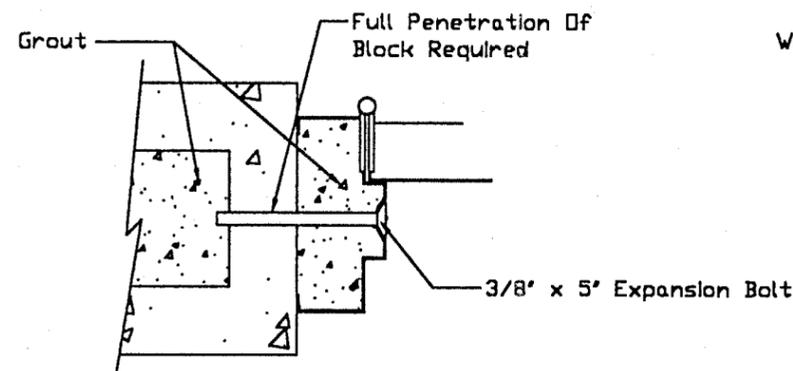
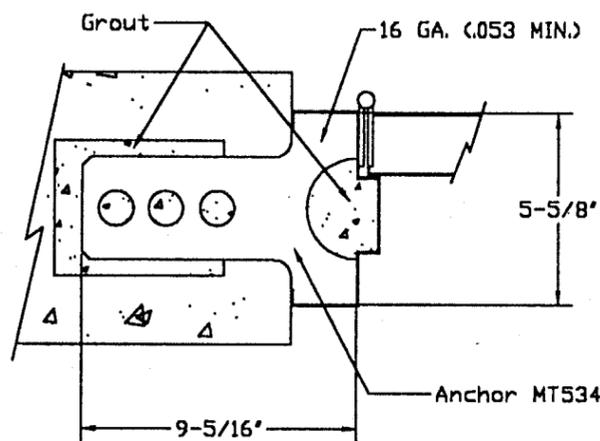


Existing Opening Anchor Into Block



Existing Opening Anchor Into Wood Stud

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 03-0411.01
 Expiration Date AUG. 14, 2008
 By *Manuel Arz*
 Miami/Dade Product Control
 Division



NOTES:
 1. SEE SHEET 7 FOR BILL OF MATERIALS

MATERIAL SPECIFICATIONS:

Frame Anchor
 Installation Details

CECO DOOR PRODUCTS
 Milan, Tennessee 38358

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE *June 09, 2000*
 BY *Manuel Arz*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. *00-0315-03*

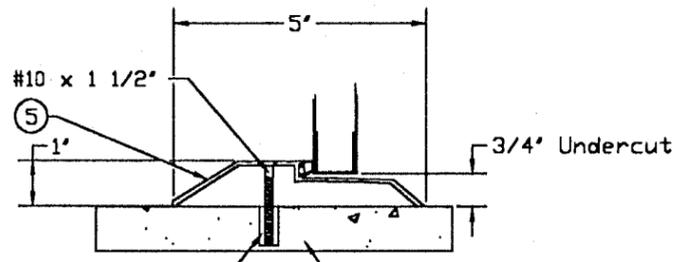
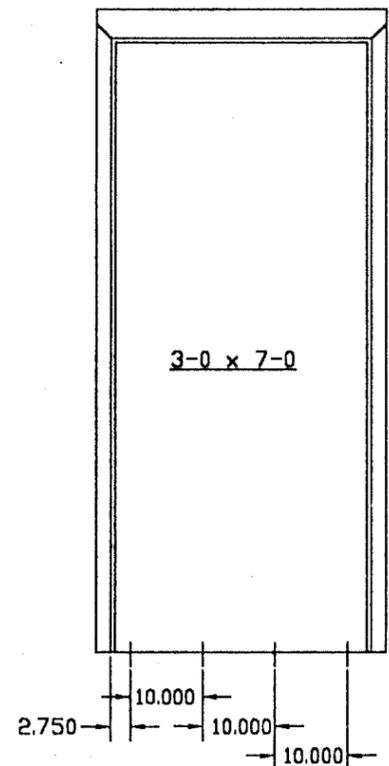
B
 2/24/00
 JAR Revised Format, Transferred
 Information from NOA

A
 7/22/97
 GWS Revised Sheet Number

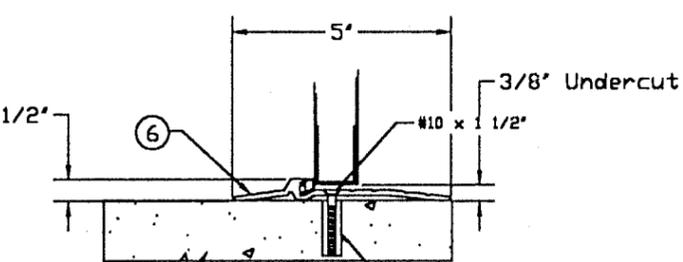
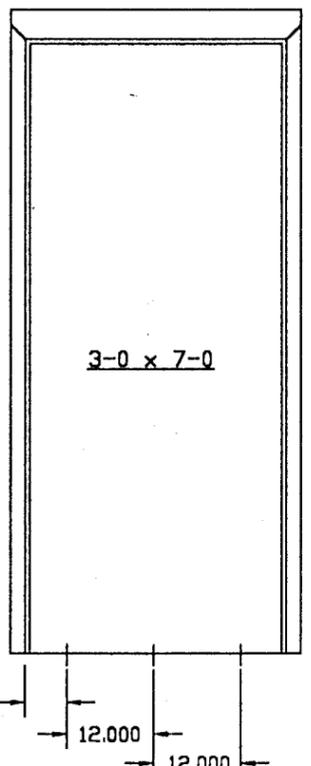
ISSUE REVISIONS

DRAWN BY: GWS DATE: 5/30/97

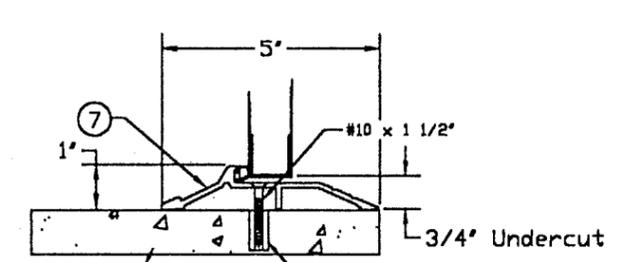
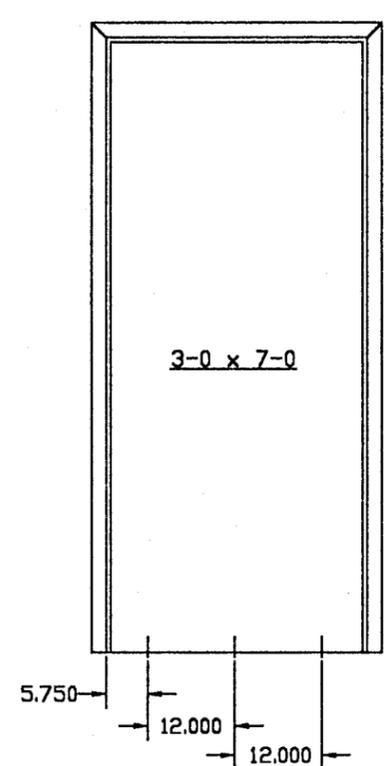
DRAWING NUMBER:
RD0087
 Sheet 2 of 7



Lead Anchor #10 x 1 1/2'
1 3/8' Min Embedment
Concrete
Threshold: National Guard 803S



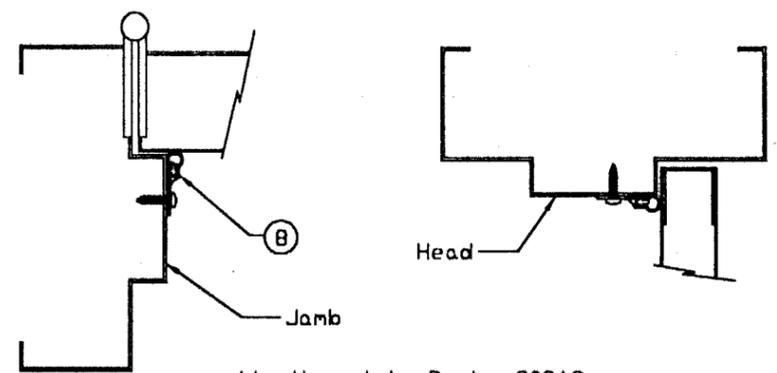
Lead Anchor #10 x 1 1/2'
1 3/8' Min Embedment
Concrete
Threshold: Pemko 2005AV



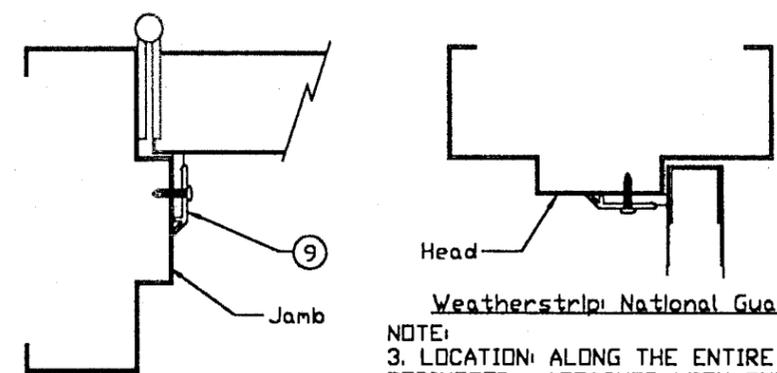
Lead Anchor #10 x 1 1/2'
1 3/8' Min Embedment
Concrete
Threshold: Pemko 181AV

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 03-041.01
Expiration Date AUG. 14, 2008
By *Manuel Perez*
Miami Dade Product Control
Division

NOTE: 1. All thresholds shown are made from extruded aluminum with slide-in vinyl weatherstrip insert.



Weatherstrip: Pemko 303AS
NOTE:
2. LOCATION: ALONG THE ENTIRE HEAD AND JAMB PERIMETER. ATTACHED WITH THIRTY FOUR (34) #8 X 3/4' PPH SMS SPACED AT 6' O/C.



Weatherstrip: National Guard 130NA
NOTE:
3. LOCATION: ALONG THE ENTIRE HEAD AND JAMB PERIMETER. ATTACHED WITH THIRTY FOUR (34) #8 X 3/4' PPH SMS SPACED AT 6' O/C.

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE *June 08, 2000*
BY *Manuel Perez*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. *00-0315.03*

C 2/24/00 JAR	Revised Format, Transferred Information from NOA
B 7/22/97 GWS	Revised Sheet Number
ISSUE	REVISIONS
DRAWN BY: GWS	DATE: 5/30/97

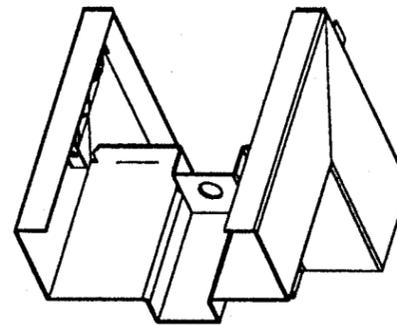
NOTE: 4. See Sheet 7 For Bill of Material

MATERIAL SPECIFICATIONS:

Threshold & Weatherstrip Installation details

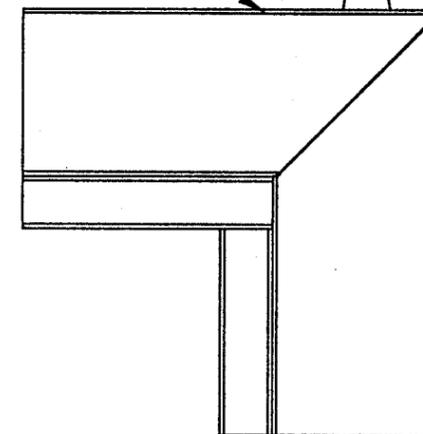
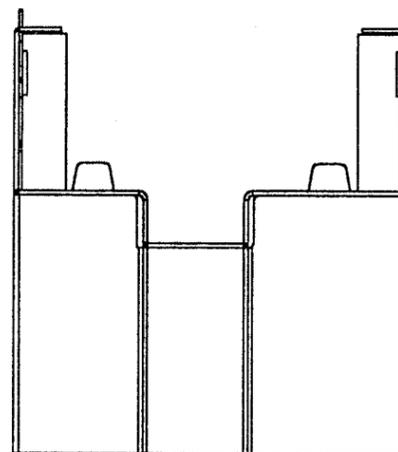
CECO DOOR PRODUCTS
Milan, Tennessee 38358

RD0087
Sheet 3 Of 7



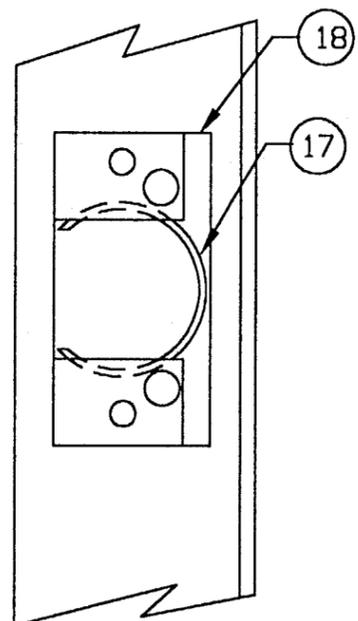
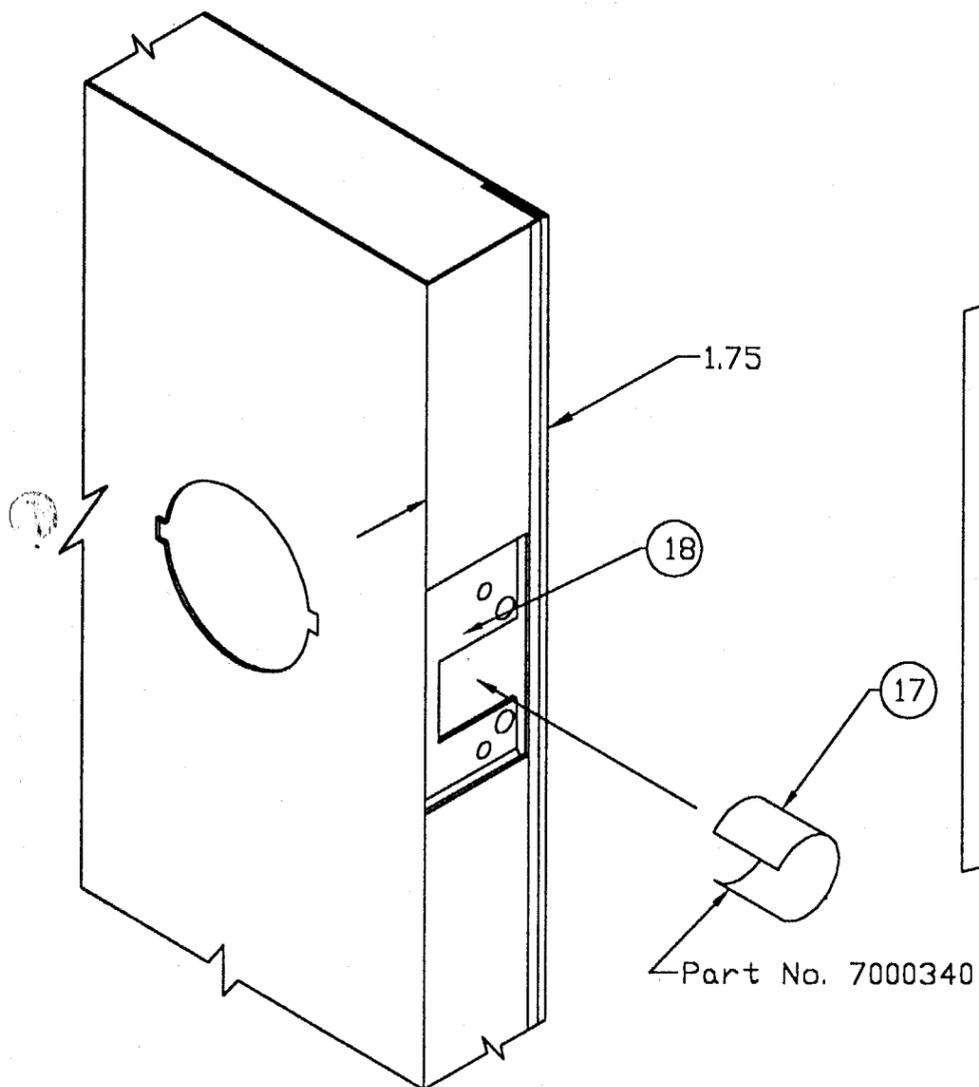
Interlocking Fold Over Tab

Frame Head



Frame Jamb

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 03-0411.01
 Expiration Date AUG. 14, 2008
 By Maurice Perez
 Miami Dade Product Control
 Division



Note: 1. For Cylindrical Lock Only
 2. See Sheet 7 For Bill Of Material

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE June 08/2000
 BY Maurice Perez
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 00-0315-03

^B
 2/24/00 Revised Format, Transferred
 JAR Information from NOA

^A
 7/22/97 Revised Sheet Number
 GWS

ISSUE REVISIONS

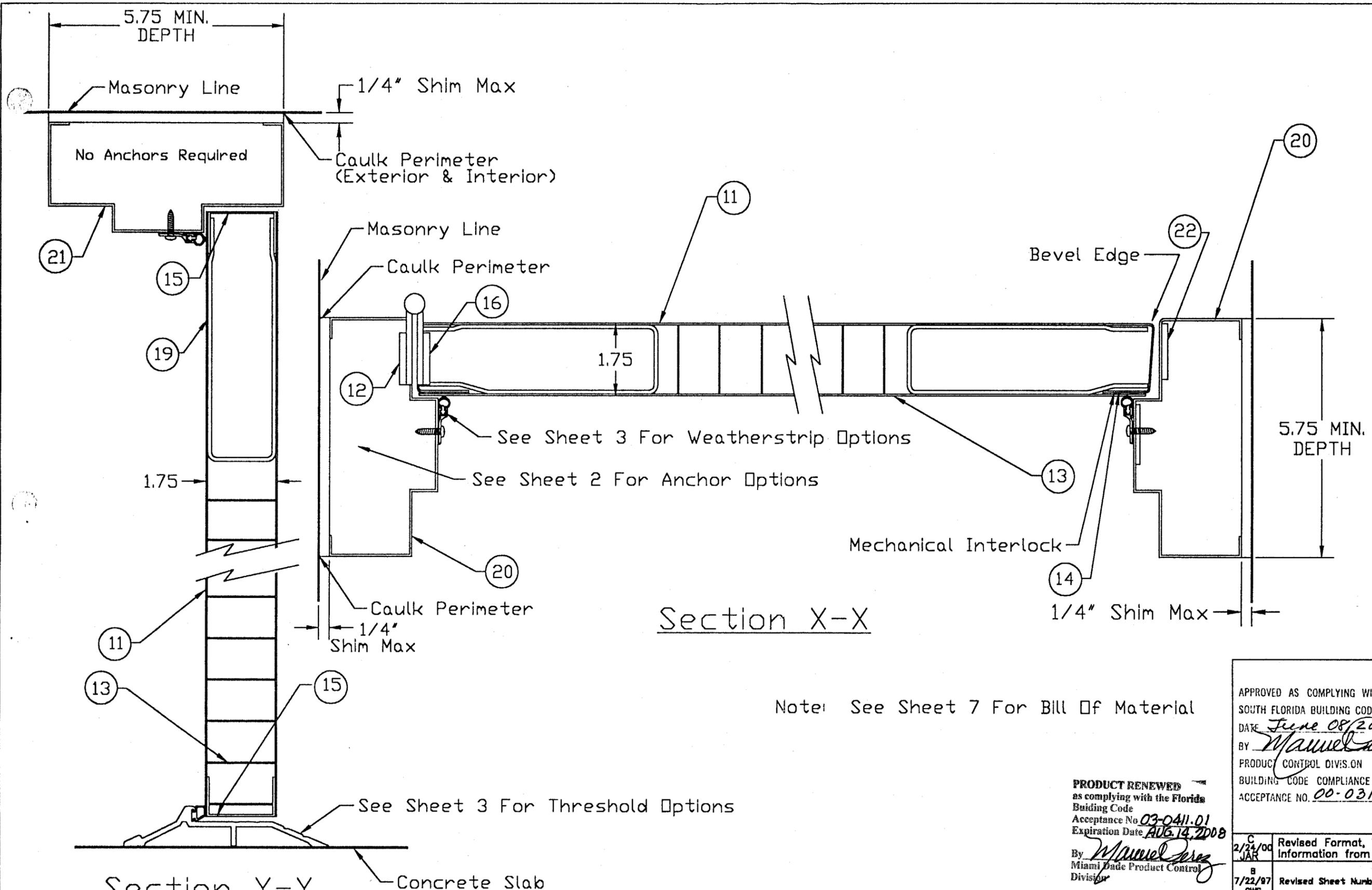
DRAWN BY: DATE:
 GWS 6/06/97

DRAWING NUMBER:
 RD0087
 Sheet 4 of 7

MATERIAL SPECIFICATIONS:

Cylindrical Lock Reinforcement
 and "SF" Series Frame Corner
 Installation Details

 CECO DOOR PRODUCTS
 Milan, Tennessee 38358



Section X-X

Section Y-Y

Note: See Sheet 7 For Bill of Material

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE *June 08, 2000*
 BY *Manuel Perez*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. *00-0315.03*

PRODUCT RENEWED
 as complying with the Florida Building Code
 Acceptance No. *03-0411.01*
 Expiration Date *AUG. 14, 2008*
 By *Manuel Perez*
 Miami Dade Product Control Division

C
2/24/00
JAR
Revised Format, Transferred Information from NOA

B
7/22/97
GWS
Revised Sheet Number

ISSUE REVISIONS

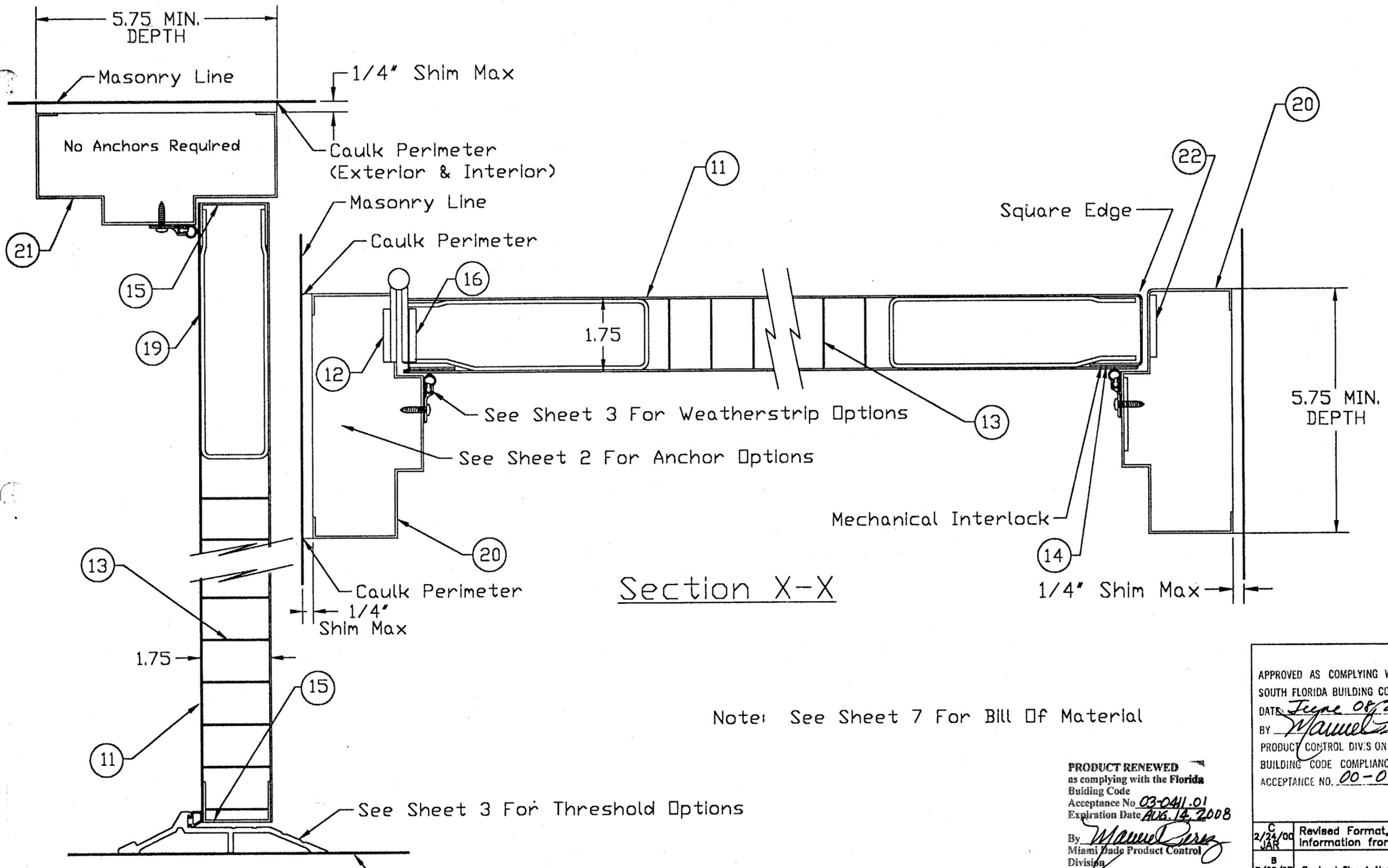
DRAWN BY: GWS DATE: 5/30/97

DRAWING NUMBER: RD0087

Sheet 5 of 7

MATERIAL SPECIFICATIONS:

Cross Section View
 Regent Door
 CECD DOOR PRODUCTS
 Milan, Tennessee 38358



Section X-X

Section Y-Y

Note: See Sheet 7 For Bill Of Material

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 03-041.01
 Expiration Date AUG. 14, 2008
 By *Manuel Perez*
 Miami Dade Product Control
 Division

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE *June 08, 2000*
 BY *Manuel Perez*
 PRODUCT CONTROL DIV'S ON
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. *00-0315.03*

C
 2/24/00
 JAR Revised Format, Transferred
 Information from NOA
 B
 7/22/97
 GWS Revised Sheet Number

ISSUE REVISIONS
 DRAWN BY: DATE:
 GWS 5/30/97

DRAWING NUMBER:
 RD0087
 Sheet 6 of 7

MATERIAL SPECIFICATIONS:

Cross Section View
 Omega Door
 CECO DOOR PRODUCTS
 Milan, Tennessee 38358

ITEM	QTY	DESCRIPTION	MATERIAL	SIZE
1	1	SCHLAGE SERIES AL53PD GRADE 2, LATCH LOCK, SINGLE LEVER OR KNOB OPERATED		
2	1	MARKS SERIES 170AB GRADE 2, LATCH LOCK, INSIDE/OUTSIDE LEVER OPERATED		
3	1	YALE SERIES AU53070 GRADE 2 LATCH LOCK, SINGLE LEVER OR KNOB OPERATED.		
4	1	CAULK FOR INSTALLATION AND WEATHERSTRIP ADAPTER SCREWS FRAME PERIMETER (INSIDE & OUT) AND FRAME SILL CORNERS	GE SILICONE HOUSEHOLD SEALANT	
5	1	NATIONAL GUARD #803S		
6	1	PEMKO #2005AV		
7	1	PEMKO #181AV		
8	1 ROW	PEMKO #303AS HIGH SURFACE APPLIED EXTRUDED ALUMINUM WEATHERSTRIP ADAPTER WITH A SILICON (TM) BULB INSERT		
9	1 ROW	NATIONAL GUARD #130NA 1-1/4" WIDE X 0.188" SURFACE APPLIED EXTRUDED ALUMINUM WEATHERSTRIP ADAPT. WITH A FOAM INSERT		
10	3	HAGAR BB1279, 4-1/2" X 4-1/2" X .0134" THICK STEEL HINGE EACH ATTACHED WITH EIGHT #12-24 X 1/2" FH MS		
11	1	FACE SHEET CONFORMING TO ASTM A366 AND ASTM-A568	COMMERCIAL QUALITY COLD ROLLED STEEL (MINIMUM YEILD STR. OF Fy=36,000 psi)	18 GAUGE (.042" MIN. THICK)
12	3	HINGE REINFORCING PLATE, PLATE SPOT WELDED TO FRAME JAMB AT EACH HINGE LOCATION	STEEL	1-1/4" X 9" X 7 GA.
13	1	CORE: FULL HONEYCOMB CORE PERMANENTLY BONDED TO THE INSIDE OF EACH FACE SKIN WITH NON-FLAMMABLE ADHESIVE	PHENOLIC RESIN-IMPREGNATED KRAFT PAPER	1-1/8" CELL
14	1	DENFLEX 3500 STRUCTURAL ADHESIVE EPOXY		
15	1	ROLL FORMED STEEL CHANNEL ON THE TOP AND BOTTOM OF THE DOOR SPOT WELDED TO EXTERIOR AND GLUED TO INTERIOR SKIN		1" X 1-3/4" X 1" X 16 GA. (.053" MIN)
16	3	DOOR HINGE REINFORCEMENT		1-1/4" X 9" X 7 GA.
17	1	DOOR LATCH REINFORCEMENT, STEEL 'C' RING	28 GA. GALV.	.015" THICK X 1.313 INSIDE DIAMETER
18	1	DOOR LOCK REINFORCEMENT	STEEL	16 GA.
19	1	DOOR CLOSER REINFORCEMENT, ROLLED FORM CHANNELS TACK WELDED TO DOOR END CHANNELS	STEEL	12 GA. (.093")
20	2	SERIES 'SF', FRAME JAMB, DOUBLE RABBET PROFILE FACE SHEET CONFORMING TO ASTM A366 AND ASTM-A653	16 GA. (.053" MIN.) STEEL COMMERCIAL QUALITY COLD ROLLED STEEL (MINIMUM YEILD STR. OF Fy=40,000 psi)	2" FACE, 5-3/4" DEPTH MIN.
21	1	SERIES 'SF', FRAME HEAD, DOUBLE RABBET PROFILE FACE SHEET CONFORMING TO ASTM A366 AND ASTM-A653	16 GA. (.053" MIN.) STEEL COMMERCIAL QUALITY COLD ROLLED STEEL (MINIMUM YEILD STR. OF Fy=40,000 psi)	2" FACE, 5-3/4" DEPTH MIN.
22	1	JAMB LOCK STRIKE REINFORCING PLATE	STEEL	1-1/8" X 2-1/2" X 12 GA.

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 03-0411-01
Expiration Date AUG. 14, 2008
By: *Manuel Perez*
Miami Trade Product Control
Division

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE: *June 08, 2000*
BY: *Manuel Perez*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0315-03

B
2/24/00
JAR
Revised Format, Transferred
Information from NOA

A
7/22/97
GWS
Revised Sheet Number

ISSUE REVISIONS

DRAWN BY: GWS DATE: 6/02/97

DRAWING NUMBER:
RD0087
Sheet 7 of 7

MATERIAL SPECIFICATIONS:

3-0 x 7-0 Series
Bill Of Materials

 CECO DOOR PRODUCTS
Milan, Tennessee 38358