



**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)**

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**Sunshine Windows Manufacturing, Inc.  
1745 W. 33<sup>rd</sup> Place  
Hialeah, Florida 33012**

**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 2001 Aluminum French Door Impact Resistant.**

**APPROVAL DOCUMENT:** Drawing No. **FD08-1**, titled "Series 2001 Aluminum French Door Impact Resistant", sheets 1 through 3 of 3, prepared by the manufacturer, dated 04/02/08 with no revisions signed and sealed by Francisco Hernandez, P.E., 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 # **02-1104.03** consists of this page 1, evidence page 1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Mohammed Iqbal Shaikh, P.E.**



*MX*  
04/27/08

**NOA No 08-0417.05  
Expiration Date: May 08, 2013  
Approval Date: May 22, 2008  
Page 1**

**Sunshine Windows Manufacturing, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **FD08-01**, titled "Series 2001 Aluminum French Door Impact Resistance", sheets 1 through 3 of 3, prepared by the manufacturer, dated 04/02/08 with no revision, signed and sealed by Francisco Hernandez, P.E.

**B. TESTS ( Submitted Under NOA # 2-1104.03)**

1. Test reports on
  - 1) Air Infiltration Test, per FBC, TAS 202-94
  - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 20294
  - 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 marked-up drawings and installation diagram of an aluminum swinging glass door, prepared by Fenestration Testing Laboratory, Inc., Test Report No. 3399, dated 07/24/02, signed and sealed by Late Gilbert Diamond, P.E., reviewed by J. O. Chan, P. E.

**C. CALCULATIONS**

1. Anchor Calculations and structural analysis, prepared by Francisco Hernandez, PE, dated 03/31/08 signed and sealed by F. Hernandez, P.E.

**D. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **06-0216.06** issued to Solutia, Inc. for "Saflex III G clear and colored interlayer", expiring on 05/21/11
2. Die drawings prepared by Alcan Extrusions AWC-36, 37, 38, 39, 47 & 57, dated 2003.

**E. STATEMENTS**

1. No Interest Letter signed and sealed by Francisco Hernandez, PE. on April 02, 2008,
2. Code Compliance letter signed and sealed by Francisco Hernandez PE, on April 02, 2008
3. Test Compliance letter issued by Fenestration Testing Laboratory, Inc on 08/16/02 signed and sealed by J. Chan, PE.(Submitted Under NOA# 02-1104.03)

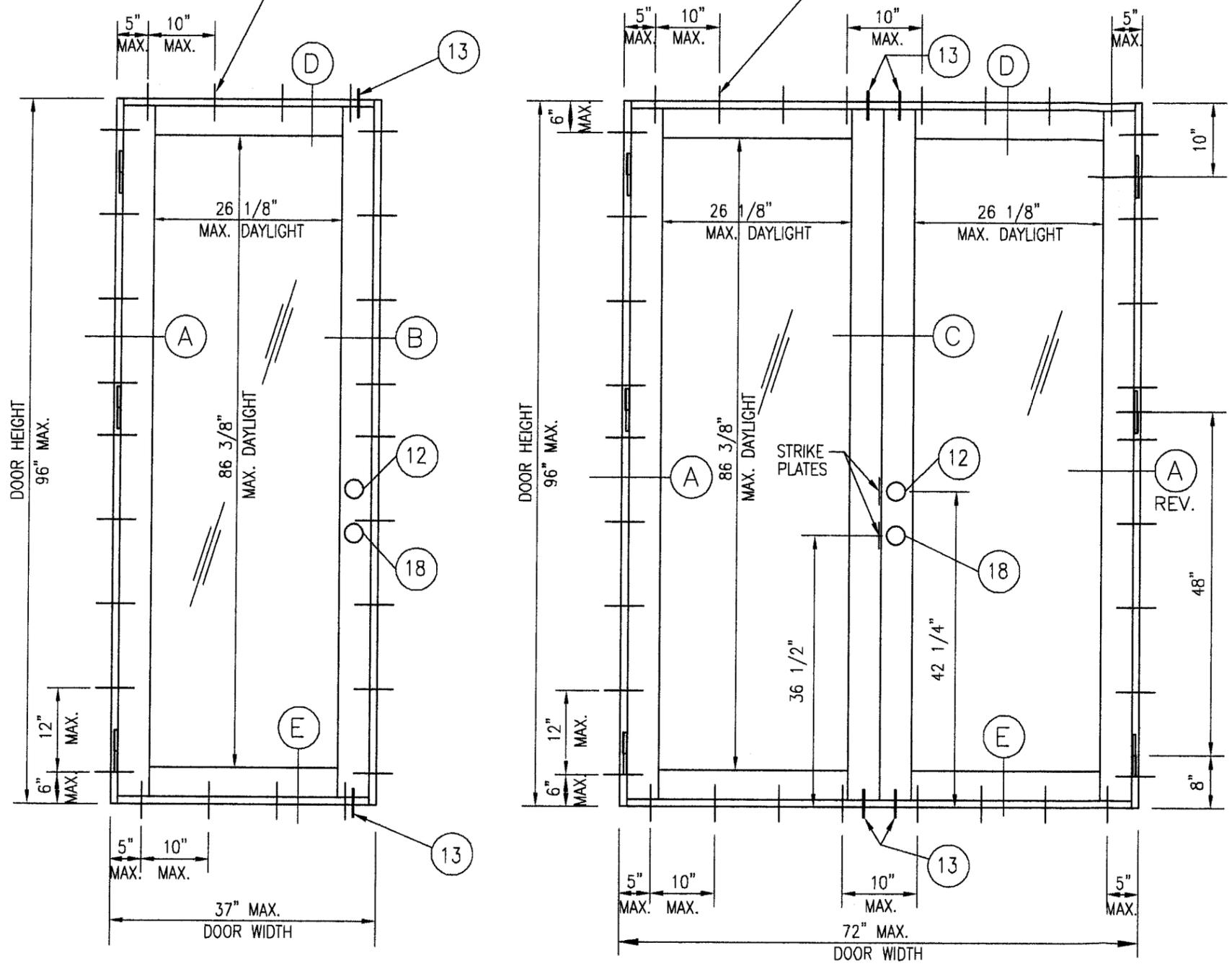
**F. OTHER**

1. **NOA # 02-1104.03**



**Mohammed Iqbal Shaikh. P.E.**  
**Senior Building Code Compliance Specialist**  
**NOA No. 08-0417.05**  
**Expiration Date: May 08, 2008**  
**Approval Date: May 22, 2003**

FOR ANCHOR OPTIONS AND NUMBER OF ANCHORS SEE NOTE #1 AND DESIGN PRESSURES CHART OF THIS SHEET. FOR DETAILS SEE SECTIONS SHOWN ON SHEETS 2 OF 3 AND 3 OF 3.



**ELEVATIONS**

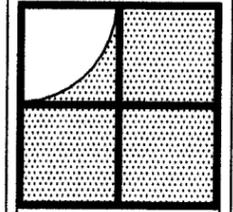
**MIAMI- DADE IMPACT RESISTANT SHUTTERS ARE NOT REQUIRED**

**DESIGN PRESSURES CHART- PSF**

DOOR LEAF WIDTH (NOMINAL)	DOOR LEAF ANCHORS PER HEAD AND SILL	DOOR HEIGHT (NOMINAL)	DOOR LEAF ANCHORS PER JAMB	POS.	NEG.
3'-0"	4	8'-0"	8	70.0	70.0
2'-6"	3			70.0	70.0
3'-0"	4	6'-8"	7	70.0	70.0
2'-6"	3			70.0	70.0

**NOTES:**

- ANCHOR OPTIONS AND NUMBER OF ANCHORS:  
1/4" ELCO TAPCONS WITH 1 1/2" MIN. EMBEDMENT INTO CONCRETE BLOCK OR #14 S.M.S. WITH 1 1/2" MIN. EMBEDMENT INTO 2BY WOOD BUCK OR #14 S.M.S. X 1 1/2" IN METAL. FOR NUMBER OF ANCHORS FOR EACH DOOR UNIT SIZE REFER TO DESIGN PRESSURES CHART.
- FLUSH BOLTS.  
ALL DOOR FLUSH BOLTS SHALL BE ENGAGED IN ORDER TO ACHIEVE DESIGN PRESSURES SHOWN ABOVE.
- GLAZING.  
5/16" OVERALL LAMINATED GLASS MADE OF TWO LITES OF 1/8" HEAT STRENGTHENED GLASS WITH A 0.090" INNER LAYER FILM SAFLEX-KEEPSAFE BY SOLUTIA INC. GLAZING PENETRATION 0.533".
- COLONIAL MUNTINS CAN BE APPLIED.
- FRAME CORNERS CONSIST OF BUTT JOINTS FASTENED WITH (2) #10 X 1" PAN HEAD SHEET METAL SCREWS.
- SEALANT AROUND PERIMETER OF DEAD BOLT, HANDLE, STRIKE PLATES, FLUSH BOLTS, FRAME, PANEL, ETC.
- REFERENCE: TEST REPORT FTL-3399.
- THIS PRODUCT MEETS THE REQUIREMENTS OF THE 2004 FLORIDA BUILDING CODE.



Sunshine Windows Manufacturing, Inc.  
1745 W. 33rd Place  
Hialeah, Florida 33012  
Ph: (305)364-9952  
Fax: (305)828-5118

**SERIES 2001 ALUMINUM  
FRENCH DOOR  
IMPACT RESISTANT**

Drawn By: RF  
Date: 04/02/08  
Scale: NTS  
Revision: \_\_\_\_\_  
Revision: \_\_\_\_\_

DRAWING NO.  
FD08-01

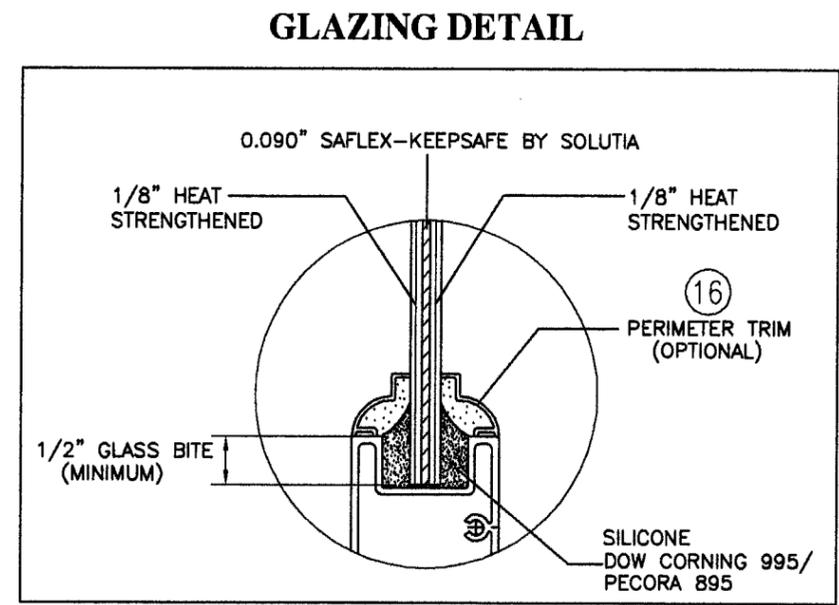
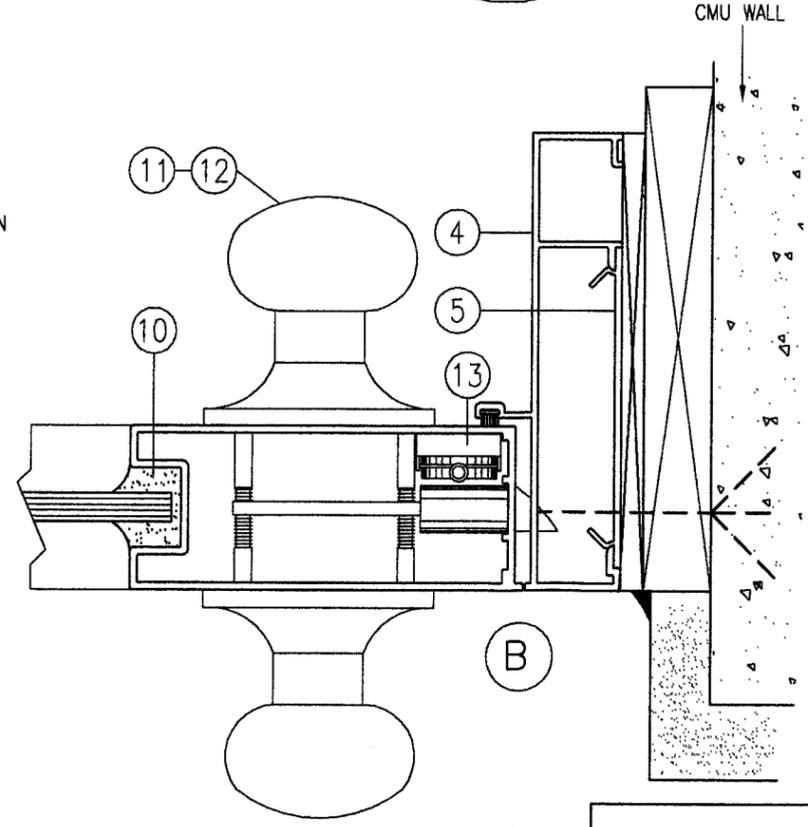
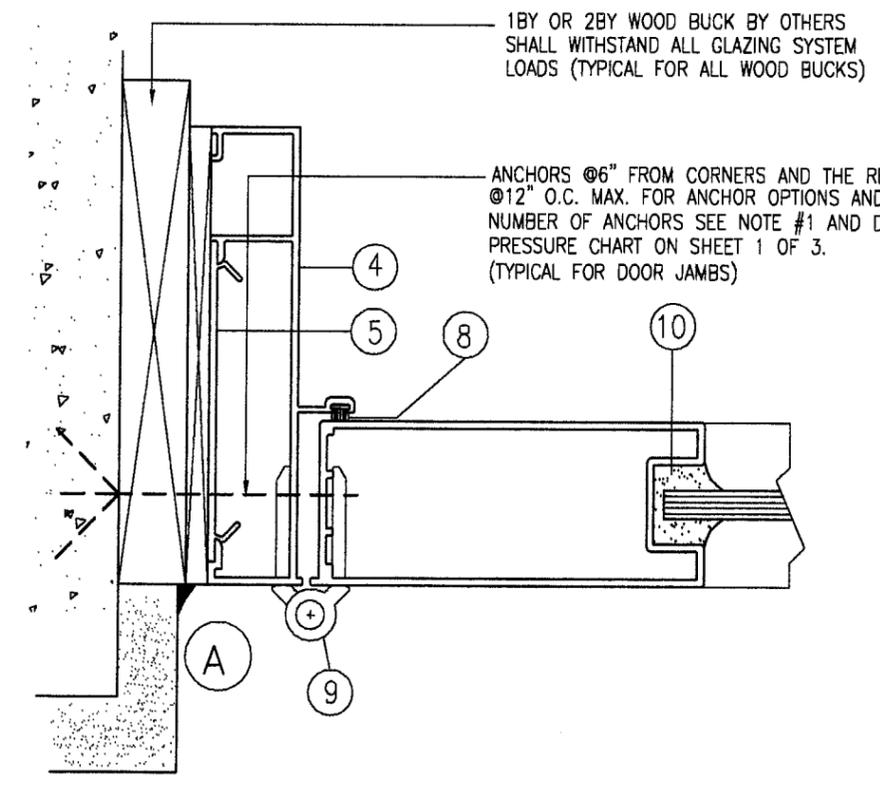
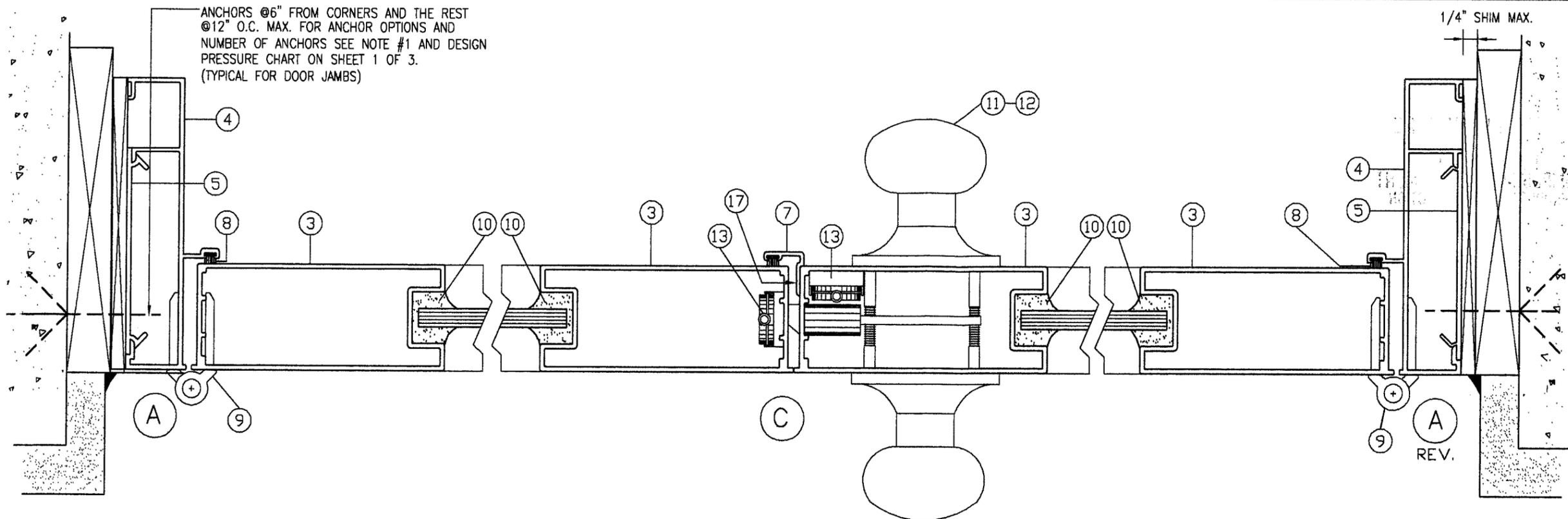
SHEET  
1 OF 3

PRODUCT RENEWED  
is complying with the Florida  
Building Code  
Acceptance No. 08-0417.05  
Expiration Date 05/08/13  
By: *M. Hernandez*  
Miami Dade Product Control  
Division

*[Signature]*

4-2-08

FRANCISCO HERNANDEZ  
FL. PE # 51393



**HORIZONTAL SECTIONS**

PRODUCT RENEWED as complying with the Florida Building Code  
 Acceptance No 08-0417-05  
 Expiration Date 05/18/13  
 By *M. Shauk*  
 Miami Dade Product Control Division

*Francisco Hernandez*  
 4-2-08  
 FRANCISCO HERNANDEZ  
 FL. PE # 51393

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 1745 W. 33rd Place  
 Hialeah, Florida 33012  
 Ph: (305)364-9952  
 Fax: (305)828-5118

**SERIES 2001 ALUMINUM FRENCH DOOR IMPACT RESISTANT**

Drawn By: RF  
 Date: 04-02-08  
 Scale: 1/2"=1'  
 Revision: \_\_\_\_\_  
 Revision: \_\_\_\_\_

DRAWING NO. FD08-01

SHEET 2 OF 3

