



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

**CONTRACTOR LICENSING SECTION**  
(305) 375-2527 FAX (305) 375-2558

**CONTRACTOR ENFORCEMENT DIVISION**  
(305) 375-2966 FAX (305) 375-2908

**PRODUCT CONTROL DIVISION**  
(305) 375-2902 FAX (305) 372-6339

**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**F.P.G. Wholesale Inc.**  
**7190 Coral Way**  
**Miami ,FL 33155**

Your application for Notice of Acceptance (NOA) of:

**Wood Door Panel to be used as Fixed Sidelite or Fixed Transom**

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

**ACCEPTANCE NO.: 01-0227.01**  
**EXPIRES: 04/30/2006**

Raul Rodriguez  
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL  
CONDITIONS  
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.  
Director  
Miami-Dade County  
Building Code Compliance Office

**APPROVED: 04/30/2001**

**F. P. G. Wholesale, Inc.**

**ACCEPTANCE No. :** 01-0227.01

**APPROVED :** April 30, 2001

**EXPIRES :** .....April 30, 2006

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

1.1 This approves a wood fixed door panel system, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

**2. PRODUCT DESCRIPTION**

2.1 The **Wood Door Panel to be used as Fixed Sidelite or Fixed Transom** system shall be constructed in strict compliance with the following documents: Drawing No. **99005**, titled "FBMA Series Fixed Wood Transom and Sidelite" prepared by FBMA, dated December 6, 1999, Sheet 1 of 1, and Drawing No. **01-01**, titled "Transom and Sidelites" prepared by FGPG Wholesale, Inc. dated 02/16/01, both 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. These documents shall hereinafter be referred to as the approved drawings.

**3. LIMITATIONS**

- 3.1 Units with overall dimensions equal to or smaller than those shown in the approved drawings qualify under this approval.
- 3.2 The frame intersections, and ends of the threshold must be caulked with Polyseamseal or DAP adhesive sealant during assembly.

**4. INSTALLATION**

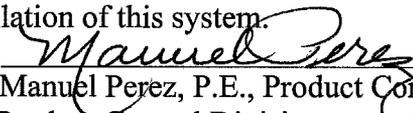
- 4.1 The wood fixed door panel system shall be installed in strict compliance with the approved drawings.
- 4.2 Components may be substituted with an approved equal, holding a current Miami-Dade County Product Control Notice of Acceptance.
- 4.3 Hurricane protection system (shutters): the installation of this unit **will require** a hurricane protection system.

**5. LABELING**

- 5.1 Each fixed panel system shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved". It shall be located in a visible place inside the frame jamb.
- 5.2 The fixed panel slab shall also bear a permanent label, at the panel's inside edge, with the mfr.'s name or logo, city and state. (This label will be concealed once panel is fixed to frame jamb.)

**6. BUILDING PERMIT REQUIREMENTS**

- 6.1 Application for building permit shall be accompanied by copies of the following:
- 6.1.1 This Notice of Acceptance
- 6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.
- 6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

  
Manuel Perez, P.E., Product Control Examiner  
Product Control Division

**F. P. G. Wholesale, Inc.**

**ACCEPTANCE No. :** 01-0227.01

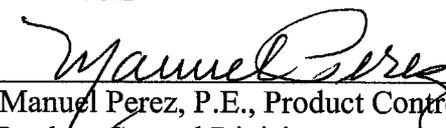
**APPROVED :** April 30, 2001

**EXPIRES :** .....April 30, 2006

**NOTICE OF ACCEPTANCE: STANDARD CONDITIONS**

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
  - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
  - b) The product is no longer the same product (identical) as the one originally approved;
  - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
  - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
  - a) Unsatisfactory performance of this product or process.
  - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

**END OF THIS ACCEPTANCE**

  
Manuel Perez, P.E., Product Control Examiner  
Product Control Division

F. P. G. Wholesale, Inc.

ACCEPTANCE No. : 01-0227.01

APPROVED : April 30, 2001

EXPIRES : .....April 30, 2006

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

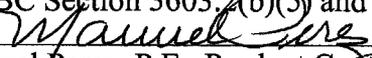
*(For File ONLY. Not part of NOA.)*

**A. DRAWINGS**

1. Manufacturer's parts and section drawings.
2. Drawing No. **99005**, Sheet 1 of 1, titled "FBMA Series Fixed Wood Transom and Sidelite", prepared by FBMA, dated December 6, 1999, and Drawing No. **01-01**, Sheet 1 of 1, titled "Transom and Sidelites" prepared by FGPG Wholesale, Inc. dated 02/16/01.

**B. TESTS (per FBMA in file No. 97-0049)**

1. Test reports on:
  - 1.) Air Infiltration Test, per SFBC PA-202
  - 2.) Water Resistance Test, per SFBC PA-202
  - 3.) Uniform Static Air Pressure Test, per SFBC PA 202
  - 4.) Forced Entry Resistance (FER), per SFBC PA-202 and Section 3603.02along with installation diagram of a stile and rail wood French entry door system with 3/16" tempered glass, prepared by Construction Research Laboratory, Inc. test report No. **CRL-6116**, dated December 22, 1994, signed and sealed by Vipin N. Tolat, P.E.
2. Test reports on:
  - 1.) Air Infiltration Test, per SFBC PA-202
  - 2.) Water Resistance Test, per SFBC PA-202
  - 3.) Uniform Static Air Pressure Test, per SFBC PA 202
  - 4.) Forced Entry Resistance (FER), per SFBC PA-202 and Section 3603.02along with installation diagram of a stile and rail wood French entry door system with 1/2" overall insulated glass, prepared by Construction Research Laboratory, Inc. test report No. **CRL-6251**, dated September 22, 1995, signed and sealed by Vipin N. Tolat, P.E.
3. Test reports on:
  - 1) Air Infiltration Test, per PA 202-94
  - 2) Uniform Static Air Pressure Test, Loading per 202-94
  - 3) Water Resistance Test, per PA 202-94
  - 4) Forced Entry Resistance Test, per SFBC Section 3603.2(b)(5) and PA 202-94.along with installation diagram of stile and rail wood raised panel wood door system prepared by Construction Research Laboratory, Inc. test report No. **CRL-6141**, dated March 7, 1995, signed and sealed by Vipin N. Tolat, P.E.
4. Test reports on:
  - 1.) Air Infiltration Test, per SFBC PA-202
  - 2.) Water Resistance Test, per SFBC PA-202
  - 3.) Uniform Static Air Pressure Test, per SFBC PA 202
  - 4.) Forced Entry Resistance (FER), per SFBC PA-202 and Section 3603.02along with installation diagram of a stile and rail wood French entry door system with 1/2" overall insulated glass, prepared by Construction Research Laboratory, Inc. test report No. **CRL-6251**, dated September 22, 1995, signed and sealed by Vipin N. Tolat, P.E.
5. Test reports on:
  - 1) Air Infiltration Test, per PA 202-94
  - 2) Uniform Static Air Pressure Test, Loading per 202-94
  - 3) Water Resistance Test, per PA 202-94
  - 4) Forced Entry Resistance Test, per SFBC Section 3603.2(b)(5) and PA 202-94.

  
Manuel Perez, P.E., Product Control Examiner  
Product Control Division

**F. P. G. Wholesale, Inc.**

**ACCEPTANCE No. : 01-0227.01**

**APPROVED : April 30, 2001**

**EXPIRES : ....April 30, 2006**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

*(For File ONLY. Not part of NOA.)*

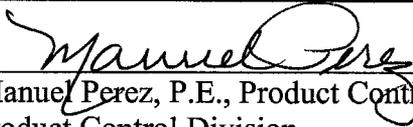
along with installation diagram of eighteen lights, stile and rail wood French entry door system prepared by Construction Research Laboratory, Inc. test report No. **CRL-6158**, dated March 9, 1995, signed and sealed by Vipin N. Tolat, P.E.

6. Test reports on
- 1) Air Infiltration Test, per PA 202-94
  - 2) Uniform Static Air Pressure Test, Loading per 202-94
  - 3) Water Resistance Test, per PA 202-94
  - 4) Forced Entry Resistance Test, per SFBC Section 3603.2(b)(5) and PA 202-94.
  - 5) Large Missile Impact Test, per PA 201-94
  - 6) Cyclic Loading Test, per PA 203-94

along with installation diagram of framed block glued core wood door system prepared by Construction Research Laboratory, Inc. test report No. **CRL-6107**, dated March 7, 1995, signed and sealed by Vipin N. Tolat, P.E.

Tests reports No. **CRL-6116** and **CRL-6251** with the lowest Design Pressure Rating values were used to qualify all types of panel. The rest of the test reports No. **CRL-6251**, **CRL-6158** and **CRL-6107** with higher Design Pressure Rating were also reviewed in approval.

TEST	TEST LOAD	DESIGN LOAD
AIR INFILTRATION @ 1.57 PSF SFBC PA 202-94 (<0.37 CFM/FT)	0.10 & 0.03 CFM/FT CRL-6116 & CRL-6251	-----
AIR INFILTRATION @ 6.24 PSF SFBC PA 202-94 (<0.37 CFM/FT)	0.27 & 0.11 CFM/FT CRL-6116 & CRL-6251	-----
UNIFORM STATIC AIR PRESSURE @ Design Load SFBC PA 202-94 POSITIVE 75 mph (Non-Egress)	+22.5 PSF CRL-6116 & CRL-6251	+22.5 PSF CRL-6116 & CRL-6251
UNIFORM STATIC AIR PRESSURE @ Design Load SFBC PA 202-94 NEGATIVE 75 mph (Non-Egress)	-27.9 PSF CRL-6116 & CRL-6251	-27.9 PSF CRL-6116 & CRL-6251
WATER RESISTANCE (PSF) SFBC PA 202-94 75 mph (Non-Egress)	3.38 PSF CRL-6116 & CRL-6251	+22.5 PSF CRL-6116 & CRL-6251
UNIFORM STATIC AIR PRESSURE @ Design Load SFBC PA 202-94 POSITIVE	+48.3 PSF CRL-6116 & CRL-6251	+48.3 PSF CRL-6116 & CRL-6251
WATER RESISTANCE (PSF) SFBC PA 202-94	7.24 PSF CRL-6116 & CRL-6251	+48.3 PSF CRL-6116 & CRL-6251
UNIFORM STATIC AIR PRESSURE @ Full Test Load SFBC PA 202-94 POSITIVE	+72.4 PSF CRL-6116 & CRL-6251	+48.3 PSF CRL-6116 & CRL-6251
UNIFORM STATIC AIR PRESSURE @ Full Test Load SFBC PA 202-94 NEGATIVE	-87.8 PSF CRL-6116 & CRL-6251	-58.5 PSF CRL-6116 & CRL-6251
FORCED-ENTRY RESISTANCE (FER) SFBC Section 3603.02 and SFBC PA 202-94	SATISFACTORY CRL-6116 & CRL-6251	-----
Design Pressure Rating (Positive)		+48.3 PSF
Design Pressure Rating (Negative)		-58.5 PSF

  
Manuel Perez, P.E., Product Control Examiner  
Product Control Division

**F. P. G. Wholesale, Inc.**

**ACCEPTANCE No. :** 01-0227.01

**APPROVED :** April 30, 2001

**EXPIRES :** .....April 30, 2006

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

*(For File ONLY. Not part of NOA.)*

**C. CALCULATIONS (per FBMA in file No. 97-0049)**

1. Anchor calculations prepared by Product & Application Engineering, Inc. Project #97-0310 Report No. 03, dated April 9, 1997 and Project #97-0814 Report No.01, dated 9/12/97, all signed and sealed by David A. Terwilleger, P.E.

**D. MATERIAL CERTIFICATIONS**

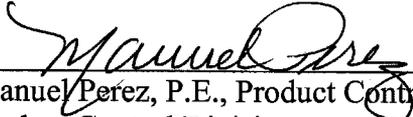
1. None.

**E. STATEMENTS**

1. Release letter issued by Florida Building Material Association (FBMA) Millwork Division, dated March 18, 1998 certifying this product to meet the criteria of product tested and approved and allowing FPG Wholesale, Inc. to use test results approved under Miami-Dade County approval number 97-0049, signed by Mr. William B. Carson.
2. Acknowledgement letter by FPG Wholesale, Inc. dated January 7, 1998, signed by Mr. Gustavo Eguaras.
3. Acceptance letter requesting this office to issue NOA as submitted and reviewed. Dated April 30, 2001 signed by Mr. Gustavo Eguaras.

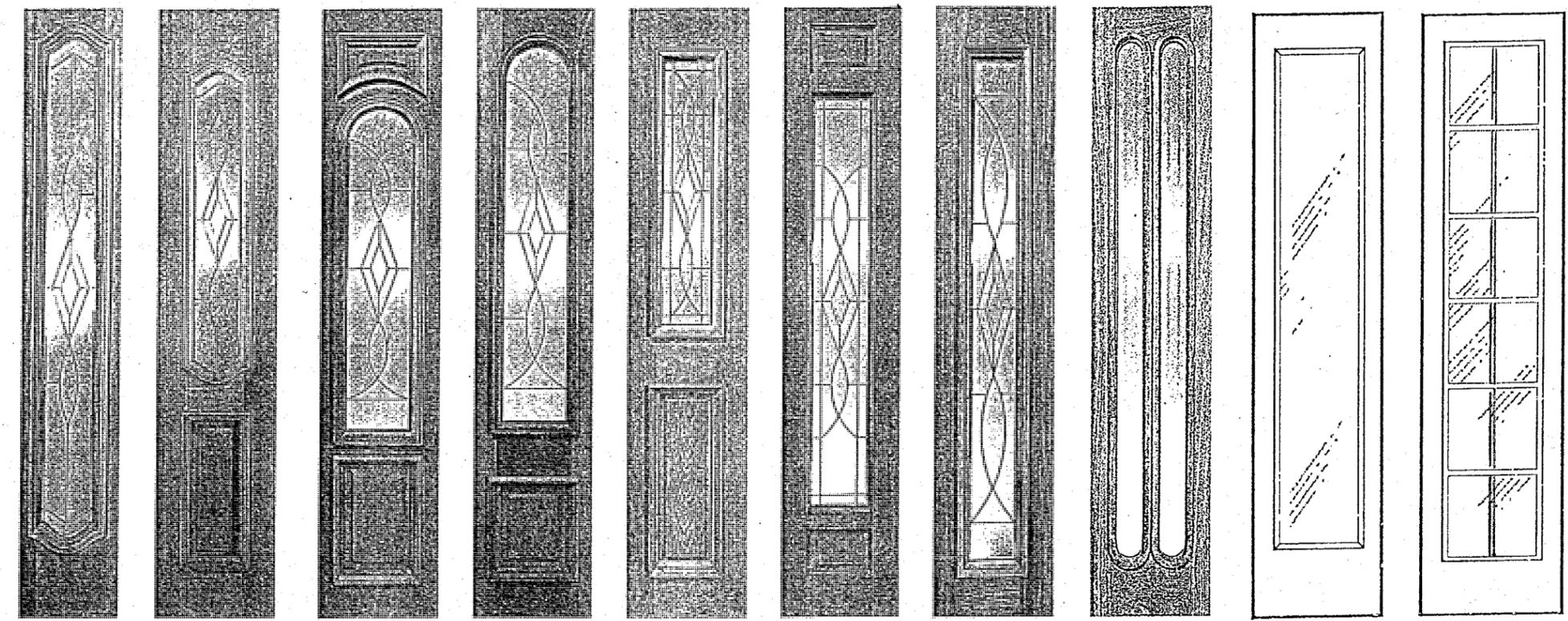
**F. OTHER**

1. None.

  
\_\_\_\_\_  
Manuel Perez, P.E., Product Control Examiner  
Product Control Division

**F.P.G. WHOLESALE INC.**

7190 Coral Way, Miami, Florida 33155 • Phone: (305) 266-2296 • Fax: (305) 261-6540



New York California Miami Virginia Indiana Carmen Arizona Maritza 1701 1706  
1712 & 1718

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE APR 30 2001  
BY Manuel  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 01-0227.01

F.P.G. Wholesale, Inc. 7190 Coral Way Miami, FL 33155 Ph: 305-266-2296	TRANSOM AND SIDELITES		
	Drawn By:		
	Revisions:		
	Drawing No. 01-01	Date: 02/16/01	Page 1 of 1

**CONSTRUCTION**

Door Slab: Glued block and face veneer wood or solid  
 Stiles & Rails: (Douglas Fir) wood.  
 Frame: (White Pine or better) Finger Joint Wood.

**Sealant:** The frame intersections and entire panel/frame perimeter must be caulked with Polyseamseal or DAP adhesive sealant during assembly.

**3'-0" x 8'-0" SIDELITE  
 8'-0" x 3'-0" TRANSOM**

OVERALL SIZE: 37 3/4" x 97 1/4" MAX. SIZE

**WOOD CONSTRUCTION**

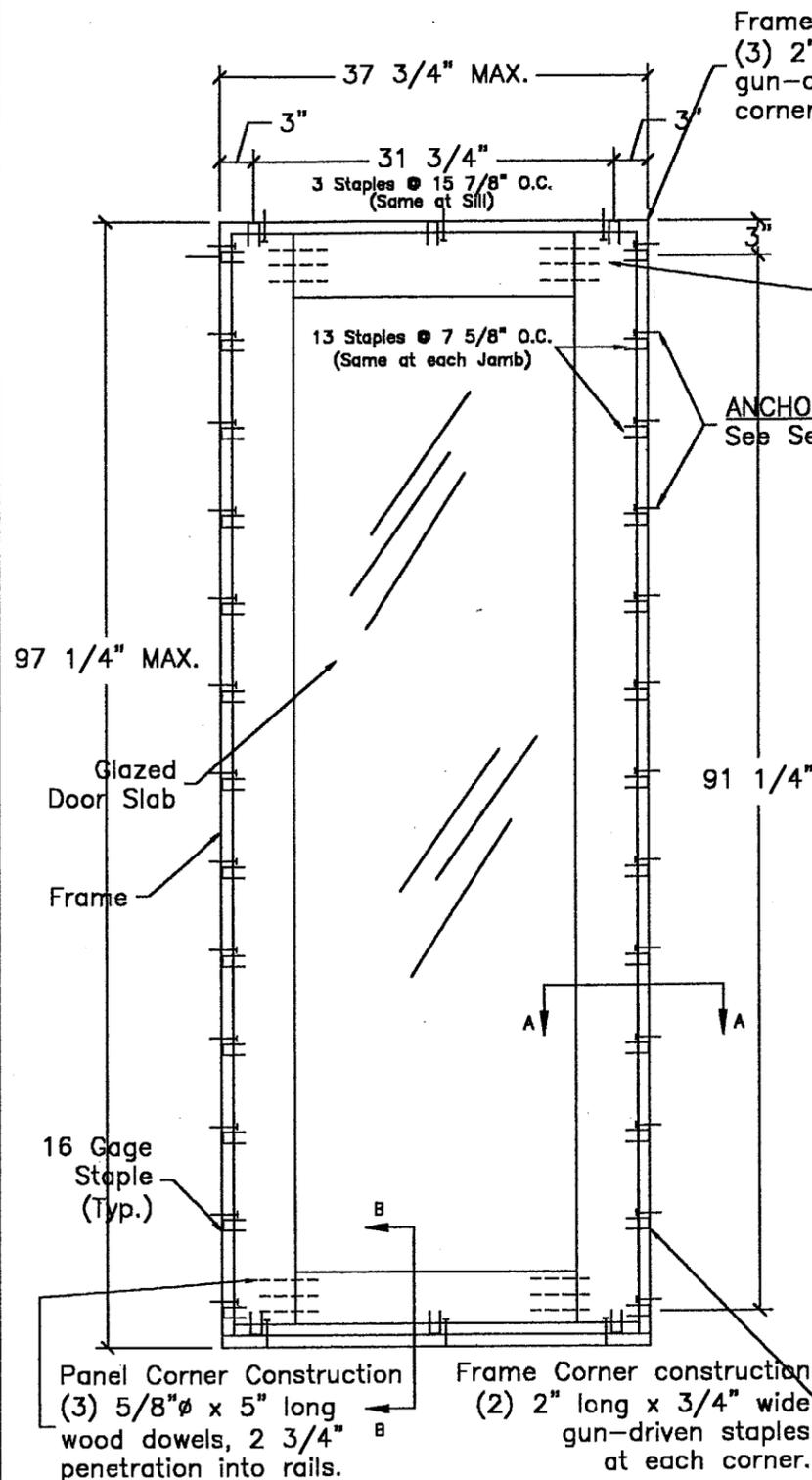
**Minimum Dimensions**

Stiles ..... 4 1/2" Face x 1 3/4" Thick  
 Top Rail ..... 6 1/2" Face x 1 3/4" Thick  
 Bottom Rail ..... 9 3/4" Face x 1 3/4" Thick  
 Monolithic Glazing = 3/16" Tempered  
 Insulated = 1/2" overall with Two (2) Lights  
 of 1/8" DSB tempered, 1/4" Airspace  
 Optional Decorative Glass may be inserted  
 inside air space

DESIGN PRESSURE  
 RATING

+48.3 PSF  
 -58.5 PSF

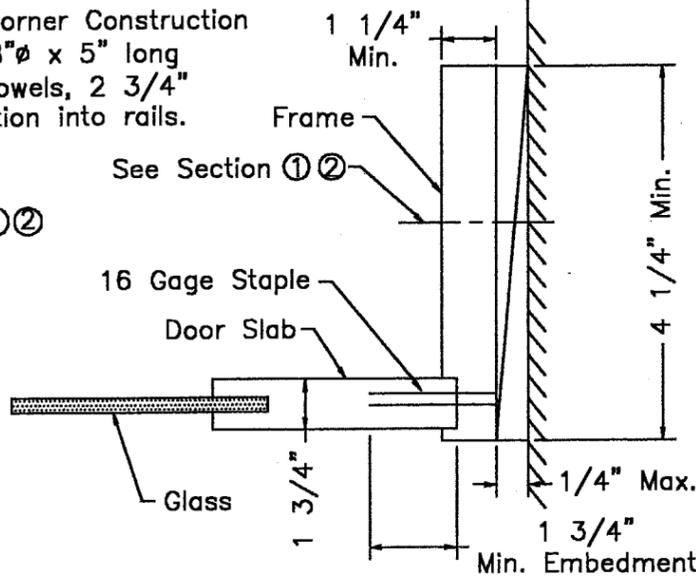
THESE DOORS REQUIRE  
 MIAMI DADE COUNTY  
 APPROVED SHUTTERS.



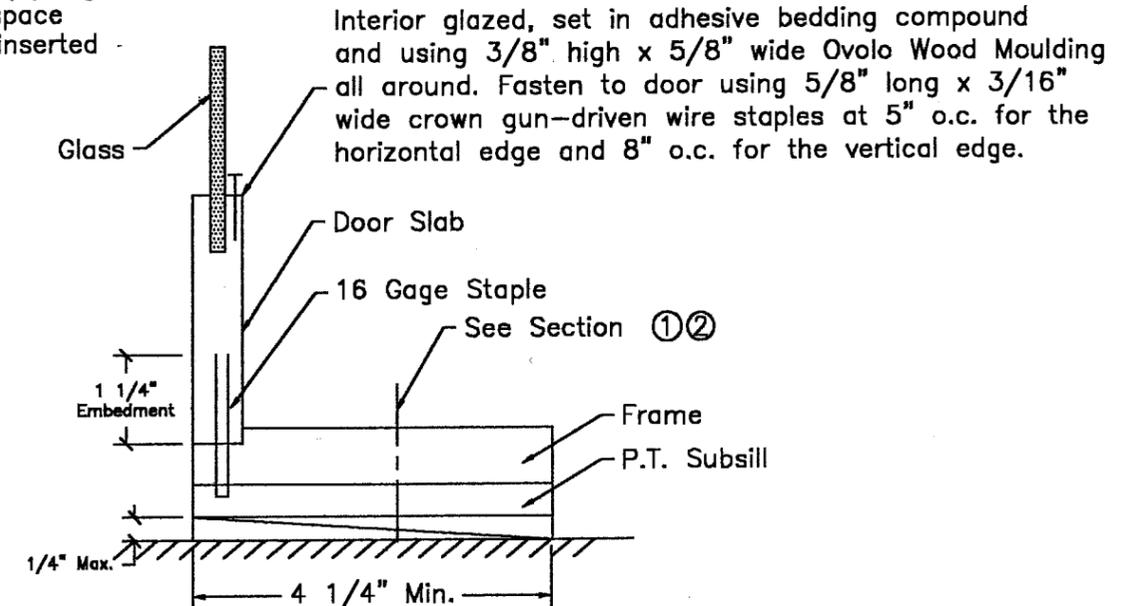
Frame Corner construction  
 (3) 2" long x 3/4" wide  
 gun-driven staples at each  
 corner.

Panel Corner Construction  
 (3) 5/8"Ø x 5" long  
 wood dowels, 2 3/4"  
 penetration into rails.

ANCHORS  
 See Section ①②



**SECTION A-A**  
 (Typical at Head & Jambs)



**SECTION B-B**  
 (At Sill only)

- ① **Attachment to wood buck** - Using #10 CP PFH WS through the jamb, head and sill wood frame and P.T. subsill portion into the 2X subbuck, penetrating a minimum distance of 1-3/8".  
 Head and Sill: Three #10 CP PFH WS, located at 6" from corners and one at midspan.  
 Jambs: #10 x 2-1/2" CP FHWS located at 6" from corners and the rest at 17" o.c. max.
- ② **Attachment to masonry** - Using 3/16" PFH Rawl Tapper through the jamb, head and sill wood frame and P.T. subsill portion into masonry, penetrating a minimum distance of 1-1/4".  
 Head and Sill: 3/16" PFH Rawl Tapper, located at 6" from corners and one at midspan.  
 Jambs: 3/16" PFH Rawl Tapper, located at 6" from corners and the rest at 17" o.c. max.

APPROVED AS COMPLYING WITH THE  
 SOUTH FLORIDA BUILDING CODE  
 DATE **APR 30 2001**  
 BY *Manuel Diaz*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. 01-0227.01

Drawn by: E.D. & D.  
 Date: 12/6/99  
 Revisions:  
 Drawing #99005  
 Drawing Title:  
 FBMA SERIES  
 FIXED WOOD  
 TRANSOM AND SIDELITE