



**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) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/buildingcode

**Sabana Windows, Inc.
2960 Ponce de Leon Blvd.
Coral Gables, FL 33134**

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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "Mahogany" Wood Fixed Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **05-311R1**, dated 01/03/06, titled "Mahogany Impact Glazing Fixed Window", sheets 1 through 7 of 7, prepared by EngCo Inc., signed and sealed by Pedro De Figueiredo, 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 Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name:

Sabana Windows, Inc., La Sabana, Honduras

and the following statement: "**Miami-Dade County Product Control Approved**".

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 # 05-0930.01** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



NOA No. 09-0115.02
Expiration Date: April 22, 2014
Approval Date: June 17, 2009

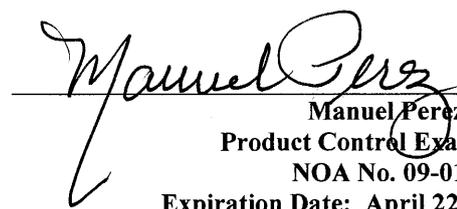
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **05-311R1**, dated 01/03/06, titled "Mahogany Impact Glazing Fixed Window", sheets 1 through 7 of 7, prepared by EngCo, Inc., signed and sealed by Pedro De Figueiredo, P.E.

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per **TAS 202-94**
2) Uniform Static Air Pressure Test, Loading per **TAS 202-94**.
3) Water Resistance Test, per **TAS 202-94**.
along with marked-up drawing of two specimens of a series mahogany wood fixed window, prepared by Hurricane Testing Inc. Test Report No. **HETI-03-1326**, dated 06/30/03, signed and sealed by Rafael E. Droz-Seda, P.E.
"Submitted under 04-0225.03"
2. Test reports on: 1) Large Missile Impact Test, per **FBC, TAS 201-94**
2) Cyclic Wind Pressure Loading per **FBC, TAS 203-94**.
along with marked-up drawing of mahogany wood fixed window, prepared by Hurricane Testing Inc. Test Report No. **HETI-03-1828A**, dated 07/01/03, signed and sealed by Rafael E. Droz-Seda, P.E.
"Submitted under 04-0225.03"
3. Test reports on: 1) Large Missile Impact Test, per **FBC, TAS 201-94**
2) Cyclic Wind Pressure Loading per **FBC, TAS 203-94**.
along with marked-up drawing of mahogany wood fixed window, prepared by Hurricane Testing Inc. Test Report No. **HETI-03-1828B**, dated 07/01/03, signed and sealed by Rafael E. Droz-Seda, P.E.
"Submitted under 04-0225.03"
4. Test reports on: 1) Large Missile Impact Test, per **FBC, TAS 201-94**
2) Cyclic Wind Pressure Loading per **FBC, TAS 203-94**.
along with marked-up drawing of mahogany wood fixed window, prepared by Hurricane Testing Inc. Test Report No. **HETI-03-1828C**, dated 07/01/03, signed and sealed by Rafael E. Droz-Seda, P.E.
"Submitted under 04-0225.03"
5. Test reports on 1) Uniform Static Air Pressure Test, Loading per **FBC, TAS 202-94**.
along with marked-up drawing of mahogany wood fixed window, prepared by Hurricane Testing Inc. Test Report No. **HETI-03-1851**, dated 09/11/03, signed and sealed by Rafael E. Droz-Seda, P.E.
"Submitted under 04-0225.03"


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-0115.02
Expiration Date: April 22, 2014
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Sabana Windows, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (CONTINUED)

6. Test reports on: 1) Uniform Static Air Pressure Test, Loading per **FBC, TAS 202-94**, along with marked-up drawing of mahogany wood fixed window, prepared by Hurricane Testing Inc. Test Report No. **HETI-03-1852**, dated 09/11/03, signed and sealed by Rafael E. Droz-Seda, P.E.
"Submitted under 04-0225.03"
7. Test reports on: 1) Large Missile Impact Test, per **FBC, TAS 201-94**
2) Cyclic Wind Pressure Loading per **FBC, TAS 203-94**, along with marked-up drawing of mahogany wood fixed window, prepared by Hurricane Testing Inc. Test Report No. **HETI-03-1853**, dated 09/11/03, signed and sealed by Rafael E. Droz-Seda, P.E.
"Submitted under 04-0225.03"
8. Test reports on: 1) Large Missile Impact Test, per **FBC, TAS 201-94**
2) Cyclic Wind Pressure Loading per **FBC, TAS 203-94**, along with marked-up drawing of mahogany wood fixed window, prepared by Hurricane Testing Inc. Test Report No. **HETI-03-1854**, dated 09/11/03, signed and sealed by Rafael E. Droz-Seda, P.E.
"Submitted under 04-0225.03"

C. CALCULATIONS

1. Revised Anchor Calculations, and structural analysis complying with FBC 2004, prepared by ENGCO, Inc., dated 02/12/04, signed and sealed by Pedro De Figueiredo, P.E. **"Submitted under 05-0930.01"**
Complies with ASTM E1300-02

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

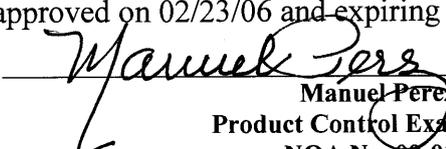
1. Notice of Acceptance No. **08-0709.04** issued to Glasslam N.G.I., Inc. for their **"Safety-Plus II Laminated Glass"** dated 09/11/08, expiring on 08/07/13.

E. STATEMENTS

1. Statement letter of conformance, dated 02/12/04, signed and sealed by Pedro De Figueiredo, P.E.

G. OTHERS

1. Notice of Acceptance No. **05-0930.01**, issued to Sabana Windows, Inc. for their **"Mahogany Wood Glazing Fixed Window"**, approved on 02/23/06 and expiring on 04/22/09.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-0115.02
Expiration Date: April 22, 2014
Approval Date: June 17, 2009

INDEX:

- SHEET 1 of 7 - GENERAL NOTES AND TYPICAL ELEVATIONS
- SHEET 2 of 7 - ELLIPTICAL FIXED WINDOW
- SHEET 3 of 7 - ARCH FIXED WINDOW
- SHEET 4 of 7 - RECTANGULAR FIXED WINDOW
- SHEET 5 of 7 - DOUBLE FIXED WINDOW
- SHEET 6 of 7 - GLAZING DETAILS
- SHEET 7 of 7 - WINDOW COMPONENTS & BILL OF MATERIAL

GENERAL NOTES:

1- CODE: THIS PRODUCT HAS BEEN TESTED AND DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE 2004 EDITION, HVHZ (HIGH VELOCITY HURRICANE ZONE).

2- DEFINITION: THIS PRODUCT IS A MAHOGANY WOOD FIXED TYPE WINDOW WITH LARGE MISSILE IMPACT RESISTANT LAMINATED GLASS.

3- POSTING:
 *MAHOGANY FIXED WINDOW - LARGE MISSILE IMPACT
 SABANA WINDOWS, INC.
 MIAMI LAKES - FLORIDA
 DADE COUNTY PRODUCT CONTROL APPROVED*

4- DESIGN LOADS: LOADS MUST BE CALCULATED BY A PROFESSIONAL ARCHITECT OR ENGINEER FOR EACH SPECIFIC PROJECT. THE CALCULATED DESIGNED PRESSURE MUST NOT EXCEED THE ALLOWABLE APPROVED PRESSURE.

5- MATERIAL: ALL PARTS TO BE MAHOGANY WOOD AND GLAZING TO BE LAMINATED IMPACT RESISTANT GLASS AS SPECIFIED ON THIS APPROVAL.

6- FASTENERS: ASSEMBLY SCREWS AND ANCHORS SHALL BE AS SPECIFIED IN THIS CURRENT SET OF DRAWINGS.

7- USE: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, ARCHITECT OR ENGINEER OF RECORD TO VERIFY THE FOLLOWING:

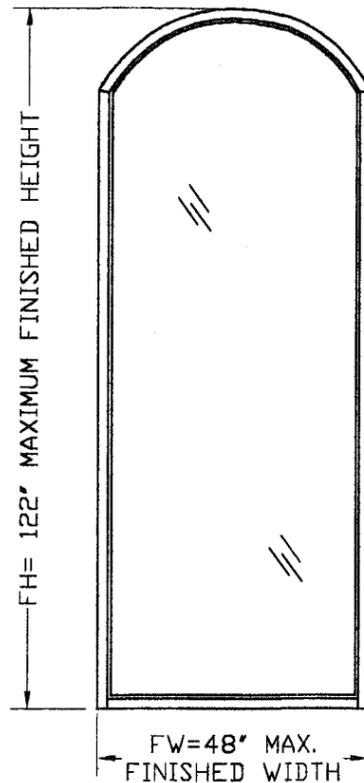
7.1- THE STABILITY OF THE STRUCTURE WHERE THE UNIT IS TO BE ATTACHED INSURING PROPER ANCHORAGE.

7.2- THE SITE SPECIFIC PROJECT CRITERIA, SUCH AS BUT NOT LIMITED TO, LOCAL CODE REQUIREMENTS, DESIGNED PRESSURES ETC.

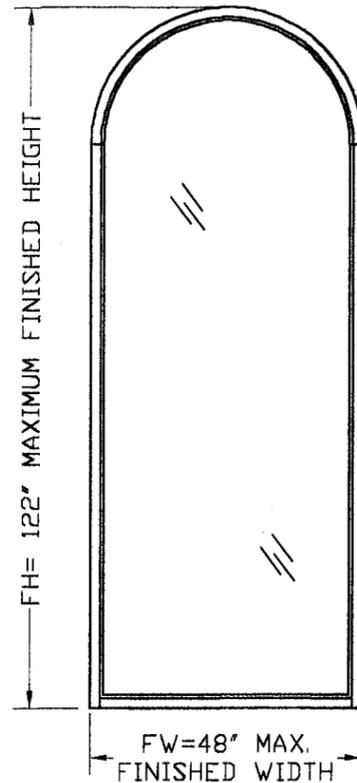
7.3- THAT THIS APPROVAL IS ADEQUATE TO THE SPECIFIC PROJECT.

8- 33 1/3% INCREASE IN ALLOWABLE LOADS HAVE NOT BEEN USED IN THE DESIGN OF THE ANCHORS FOR THIS PRODUCT APPROVAL, EXCEPT WOOD SCREWS WITH 1.33 INCREASE FOR WIND LOAD DURATION HAVE BEEN USED.

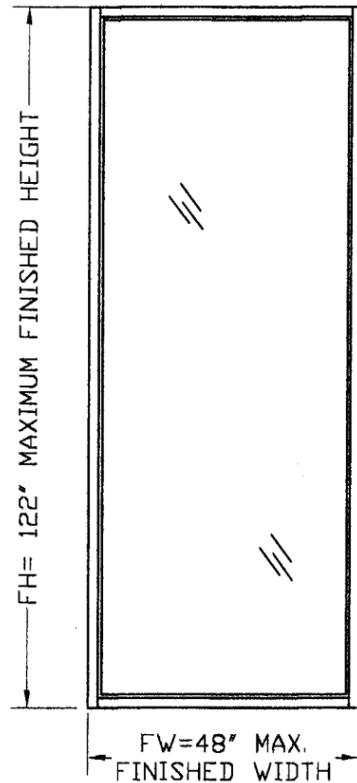
9- MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL/ METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF 2004 FBC SECTION 2003.8.4.



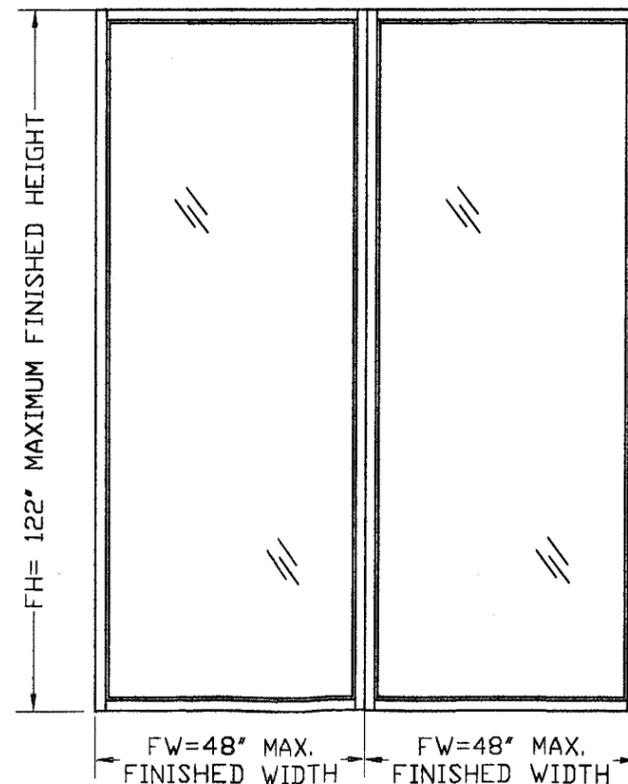
ELLIPTICAL WINDOW
SHEET 2



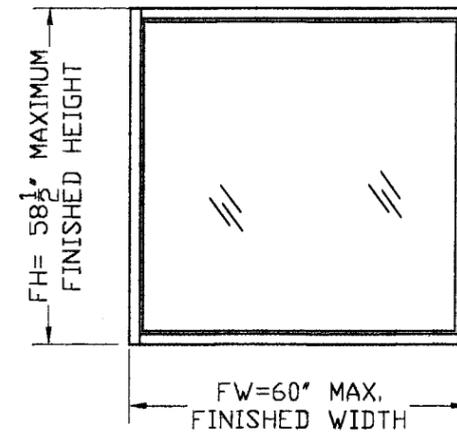
ARCH WINDOW
SHEET 3



RECTANGULAR WINDOW
SHEET 4



PAIR RECTANGULAR WINDOW
SHEET 5



SQUARE WINDOW
SHEET 4

ALLOWABLE DESIGN PRESSURE:
 POSITIVE: +75 PSF
 NEGATIVE: -83 PSF

MANUFACTURER:
**Sabana
 Windows**

6157 NW 167TH STREET
 UNIT F-25
 MIAMI LAKES, FLORIDA
 33015
 PH: (305) 825-1256
 FAX: (305) 825-3805

PRODUCT:
**Mahogany
 Impact
 Glazing Fixed
 Window**

Engineering:
EngCo Inc.

CA 8116
 6971 W. Sunrise Blvd. 104
 Plantation, FL 33313
 Tel.: (954) 585-0304
 Fax: (954) 585-0305

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 09-0115.02
 Expiration Date 04/22/10 JAN 03 2006

By *Manuel Davila* Engineer Seal
 Miami Dade Product Control Pedro De Figueredo
 Division PE 52609

Date: 01/03/06
 Scale: NA
 Design by: PPMF

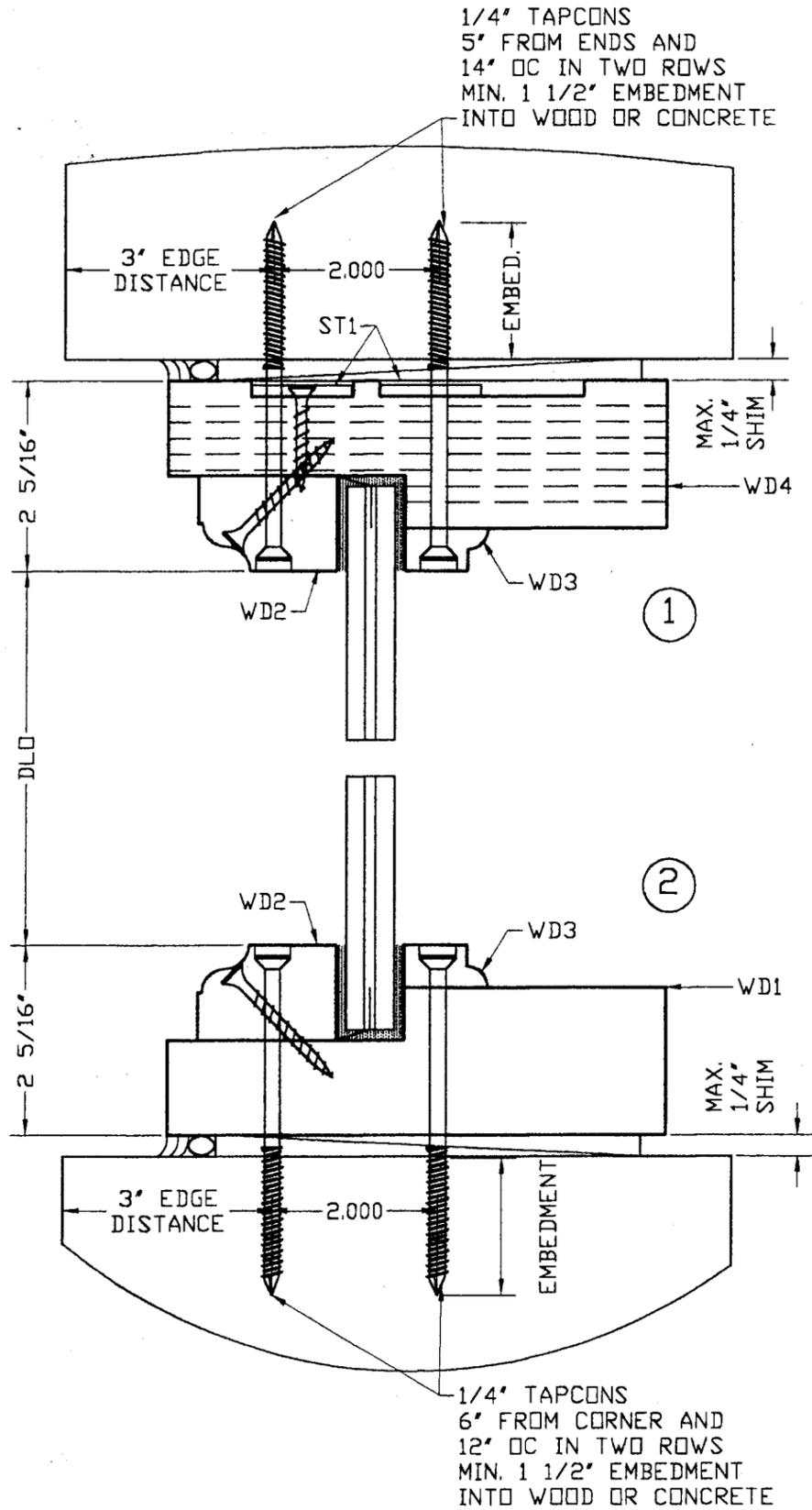
Miami Dade Office:

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 05-0930.01
 Expiration Date 04/22/09
 By *[Signature]*
 Miami Dade Product Control
 Division

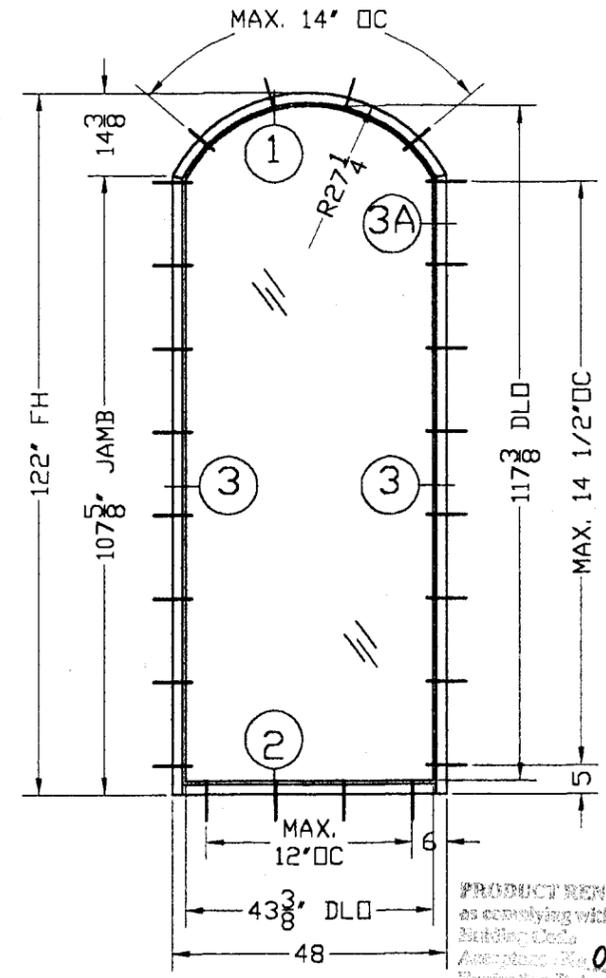
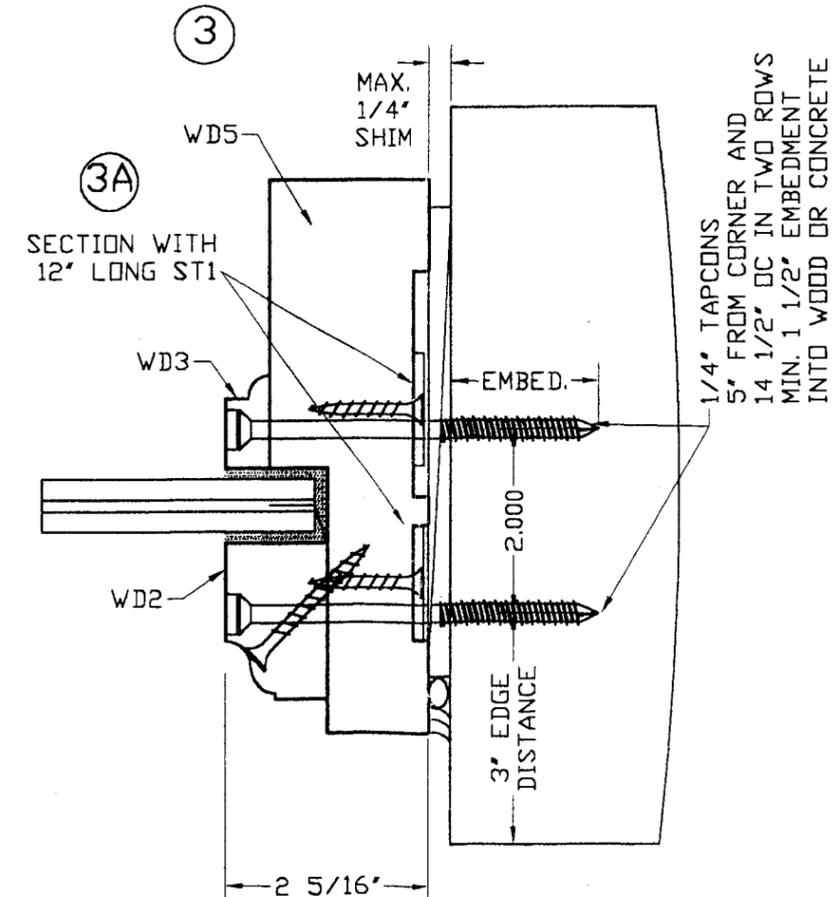
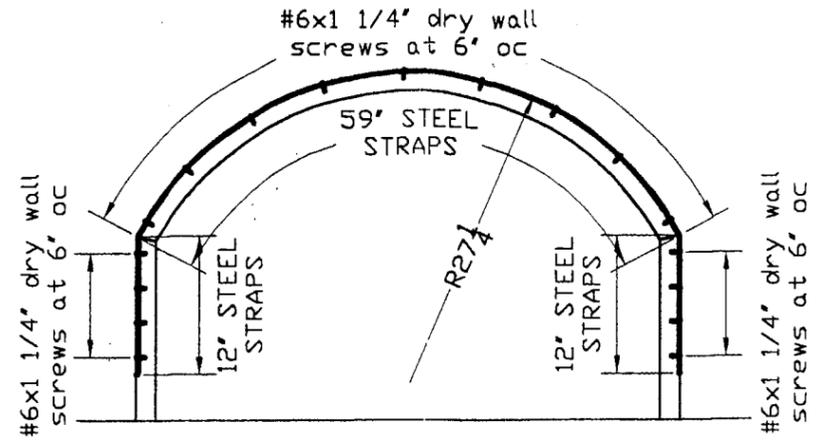
Drawing Number
 05-311R1

Sheet
 1 of 7

ELLIPTIC FIXED WINDOW

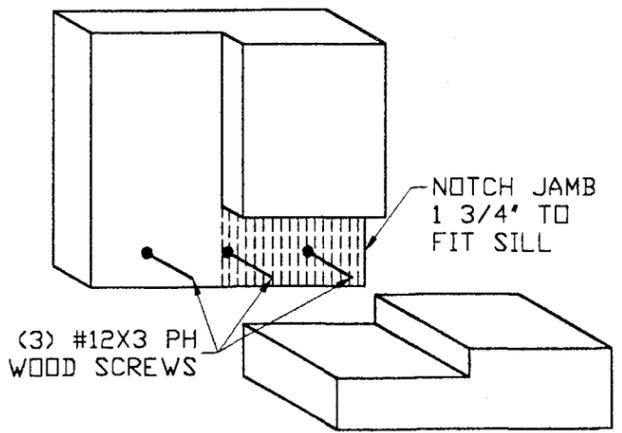


ARCH STRAP CONSTRUCTION:
ARCH AND JAMBS ARE MITER CUT,
GLUE AND STRAPPED W/ (2) ST1.
STEEL STRAPS ARE ATTACHED TO
WOOD FRAMING WITH #6X1 1/4"
DRY WALL SCREWS



ELLIPTICAL FIXED WINDOW

CORNER CONSTRUCTION:
BUTT JOINED WITH JAMB MEMBER
RABBETED TO 1 1/8". GLUE WAS
APPLIED TO EACH CORNER AND
JOINED WITH (3) #12X3 PHWS



PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 09-0115.02
Expiration Date 04/22/14

JAN 03 2006

Engineer Seel
Pedro De Figueiredo
PE 52609

Date: 01/03/06
Scale: NA
Design by: PPMF

Miami Dade Office:
PRODUCT REVISED
as complying with the Florida
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Acceptance No. 05-0930.01
Expiration Date 04/22/09
By: *[Signature]*
Miami Dade Product Control
Division

Drawing Number
05-311R1

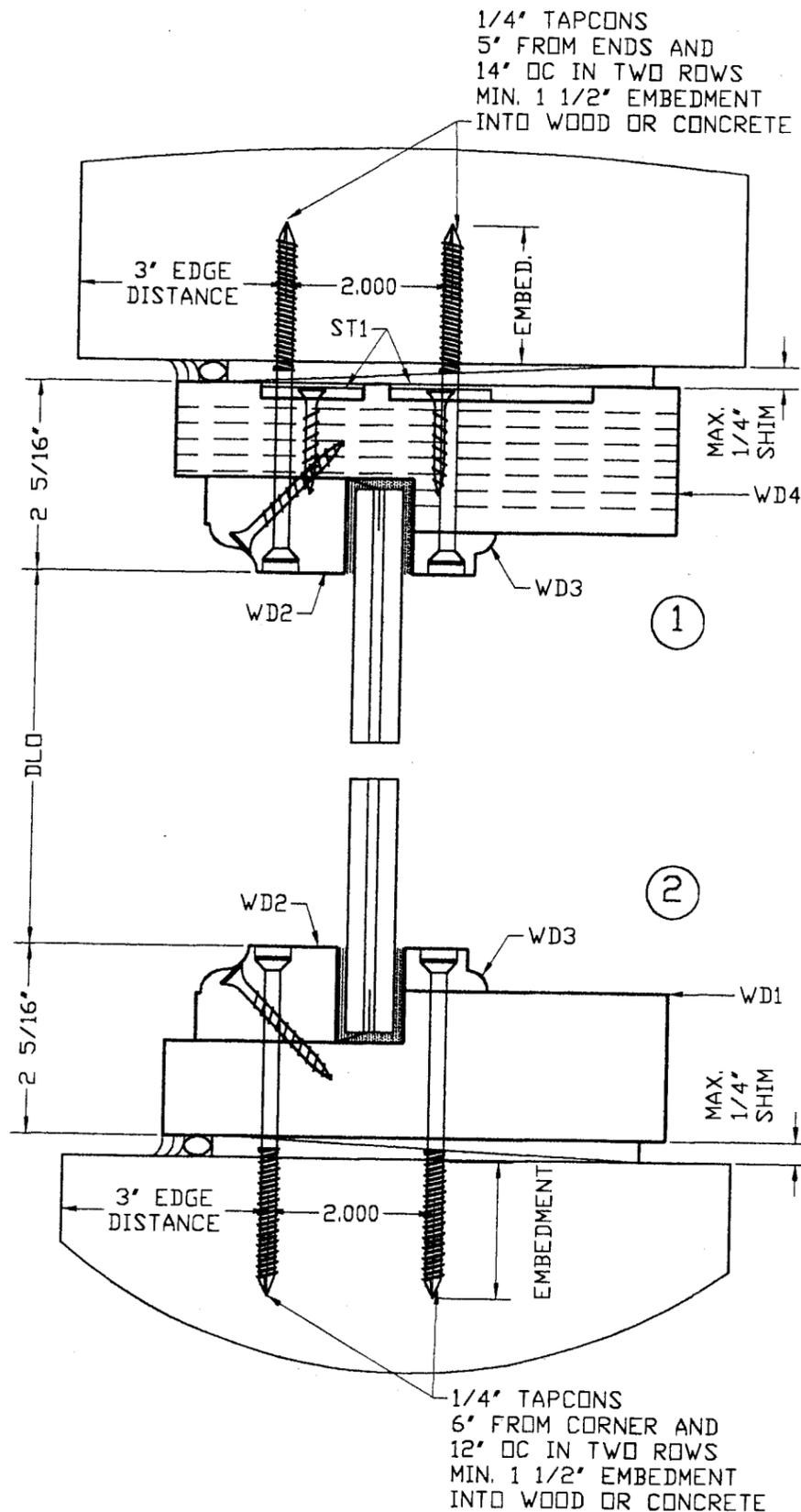
Sheet
2 of 7

MANUFACTURER:
**Sabana
Windows**
6157 NW 167TH STREET
UNIT F-25
MIAMI LAKES, FLORIDA
33015
PH: (305) 825-1256
FAX: (305) 825-3805

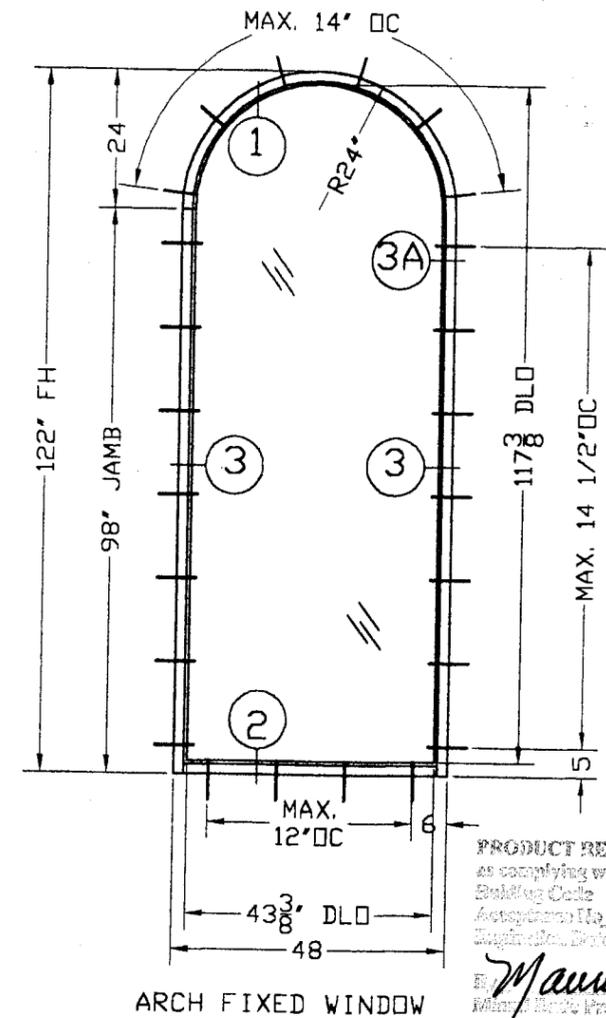
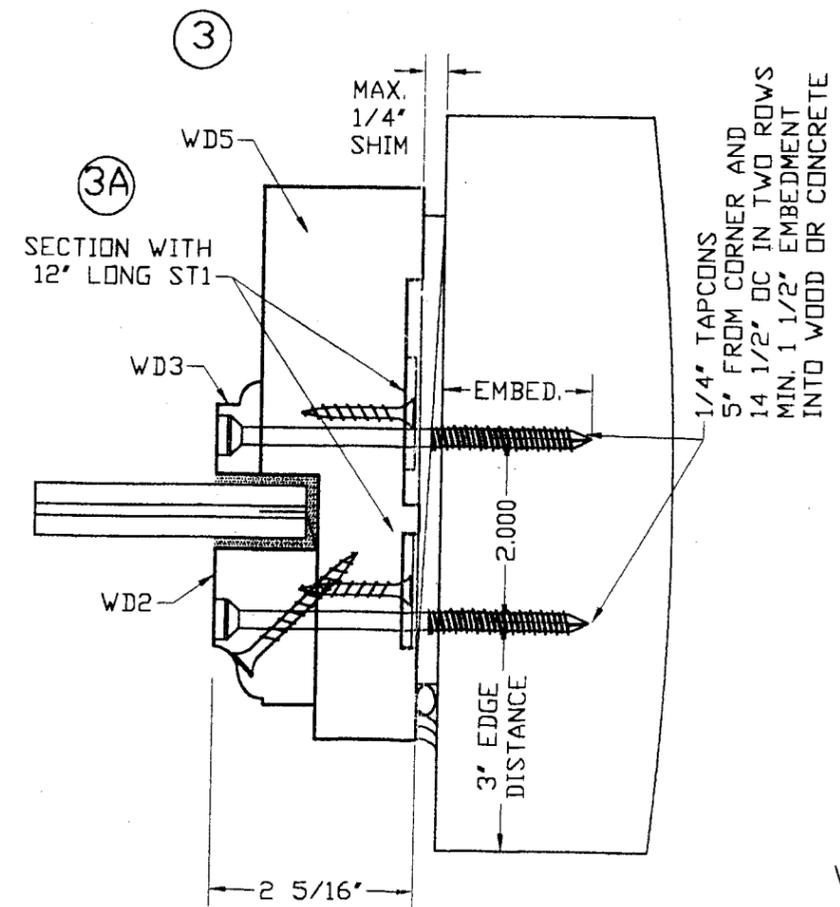
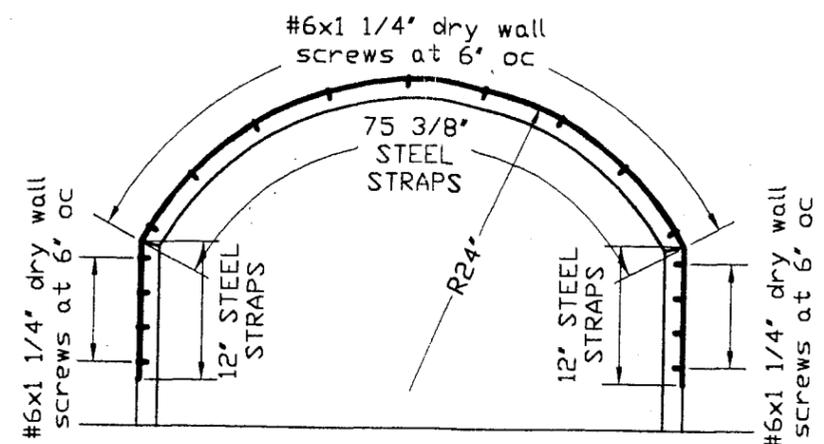
PRODUCT:
**Mahogany
Impact
Glazing Fixed
Window**

Engineering:
EngCo Inc.
CA 8116
6971 W. Sunrise Blvd. 104
Plantation, Fl. 33313
Tel.: (954) 585-0304
Fax: (954) 585-0305

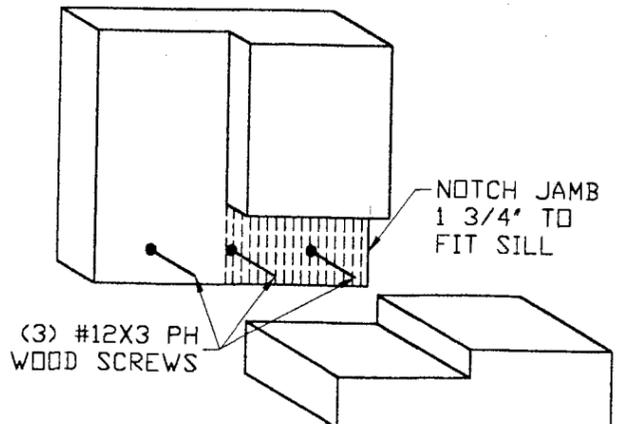
ARCH FIXED WINDOW



ARCH STRAP CONSTRUCTION:
ARCH AND JAMBS ARE MITER CUT,
GLUE AND STRAPPED W/ (2) ST1.
STEEL STRAPS ARE ATTACHED TO
WOOD FRAMING WITH #6X1 1/4'
DRY WALL SCREWS



CORNER CONSTRUCTION:
BUTT JOINED WITH JAMB MEMBER
RABBETED TO 1 1/8". GLUE WAS
APPLIED TO EACH CORNER AND
JOINED WITH (3) #12X3 PHWS



PRODUCT REVISED
as complying with the Florida
Building Code
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By *Manuel Perez*
Miami Dade Product Control
Division

JAN 03 2006

Engineer Seal
Pedro De Figueredo
PE 52609

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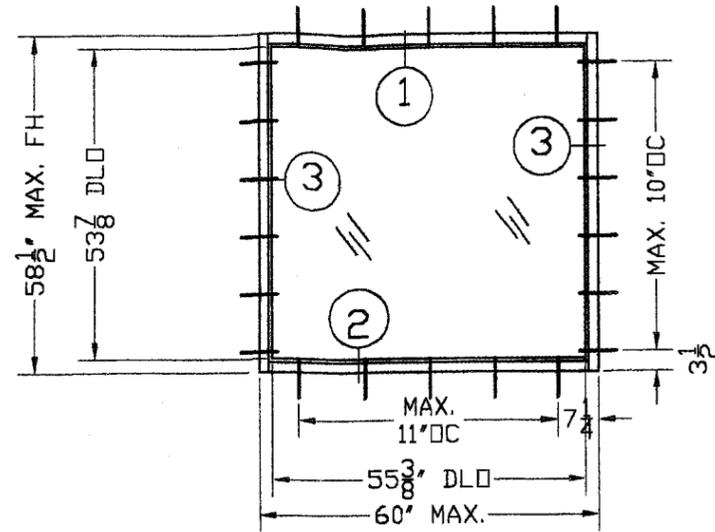
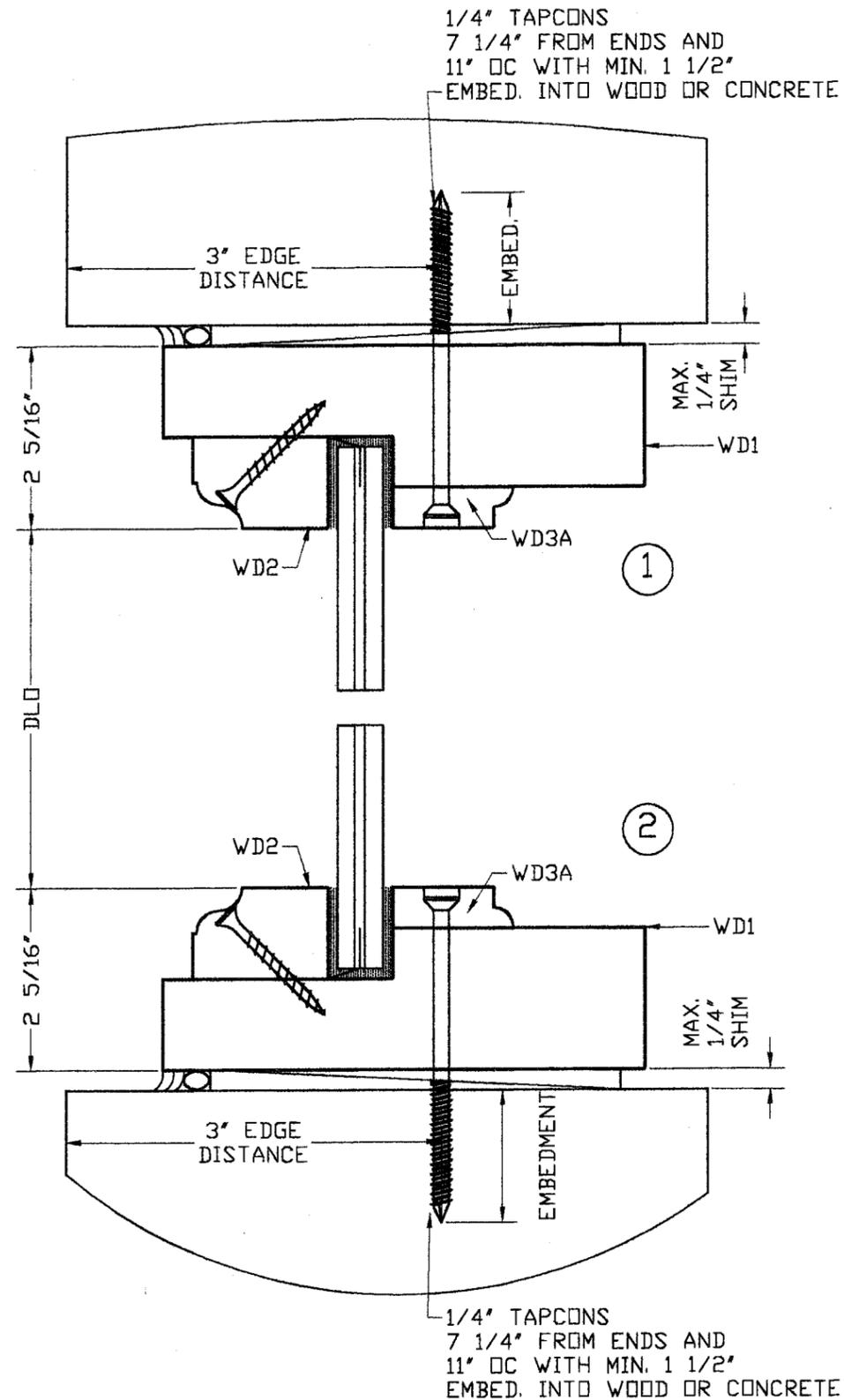
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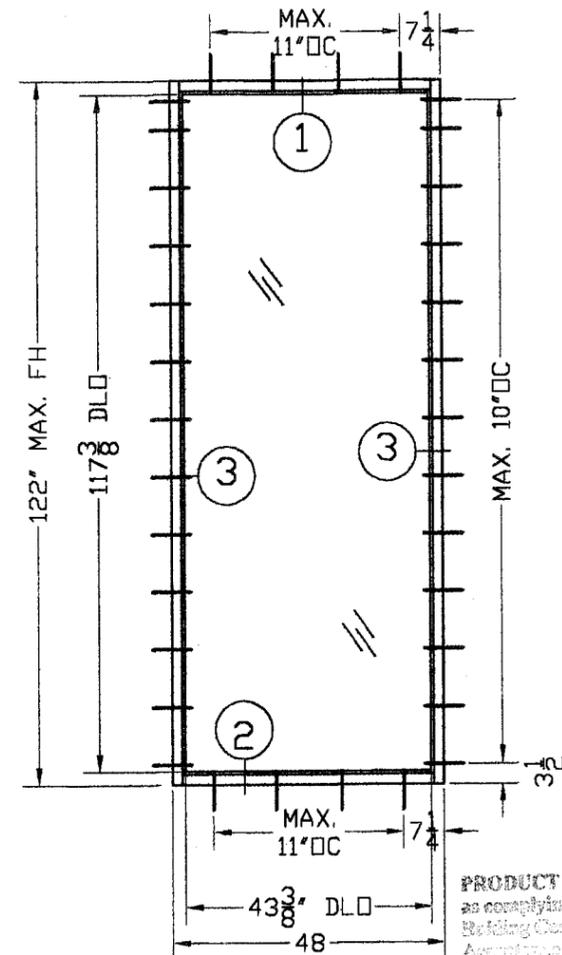
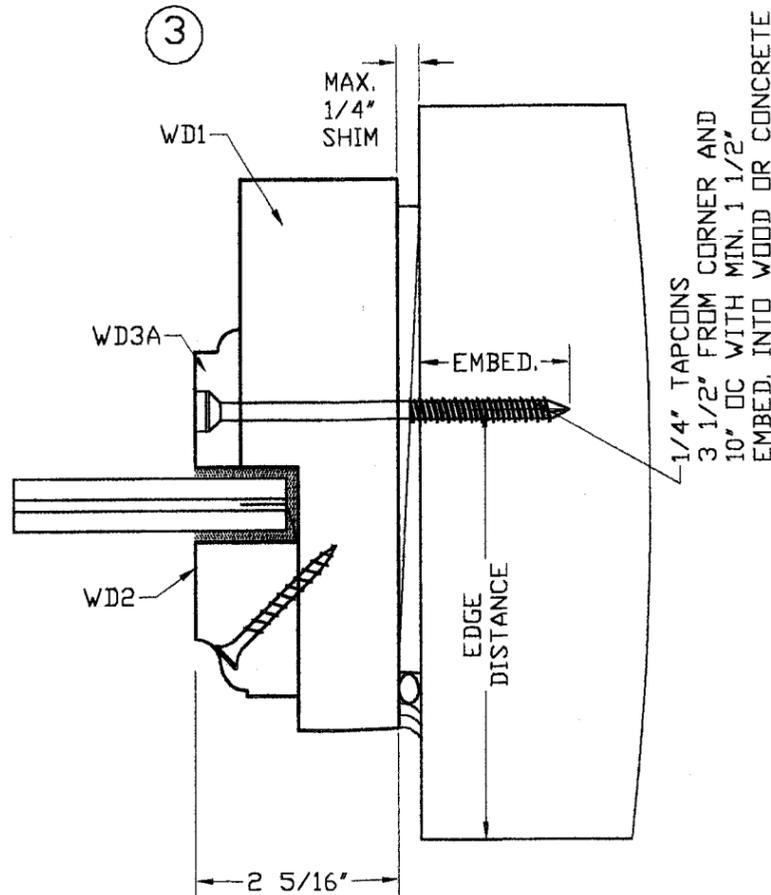
Drawing Number
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SQUARE & RECTANGULAR FIXED WINDOW

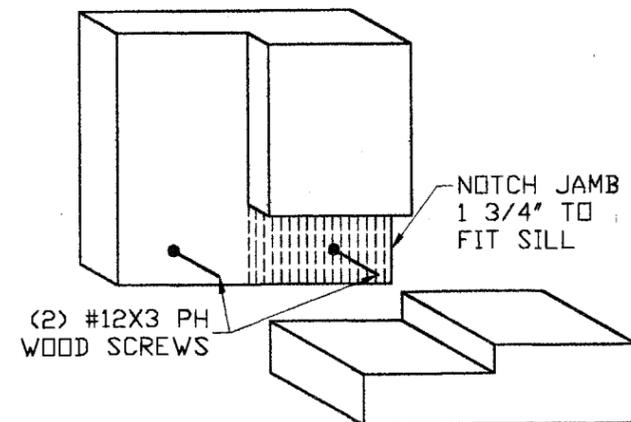


SQUARE FIXED WINDOW



RECTANGULAR FIXED WINDOW

CORNER CONSTRUCTION:
BUTT JOINED WITH JAMB MEMBER
RABBETED TO 1 1/8". GLUE WAS
APPLIED TO EACH CORNER AND
JOINED WITH (2) #12X3 PHWS



MANUFACTURER:
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PRODUCT:
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Expiration Date 04/22/14

By *Manuel Perez*
Miami Dade Product Control
Division

Engineer Seal
Pedro De Figueredo
PE 52609

Date: 01/03/06
Scale: NA
Design by: PPMF

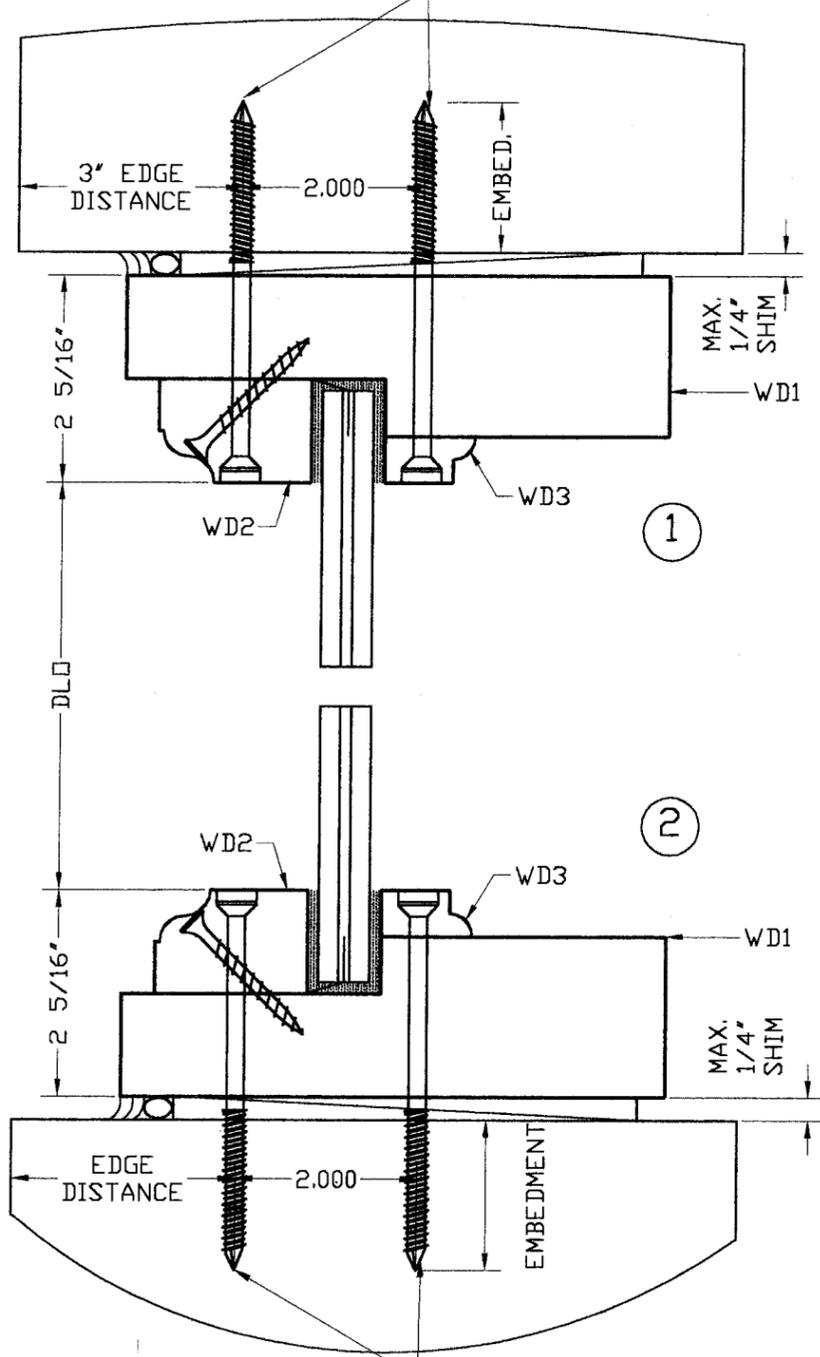
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By *M. Perez*
Miami Dade Product Control
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Drawing Number
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Sheet
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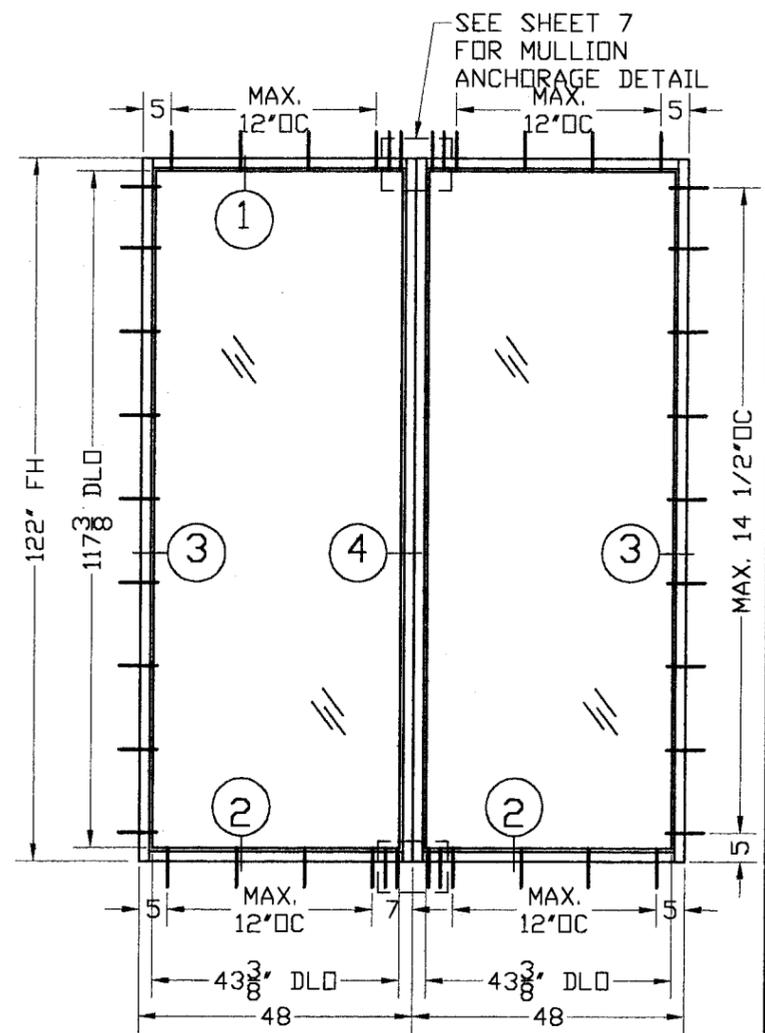
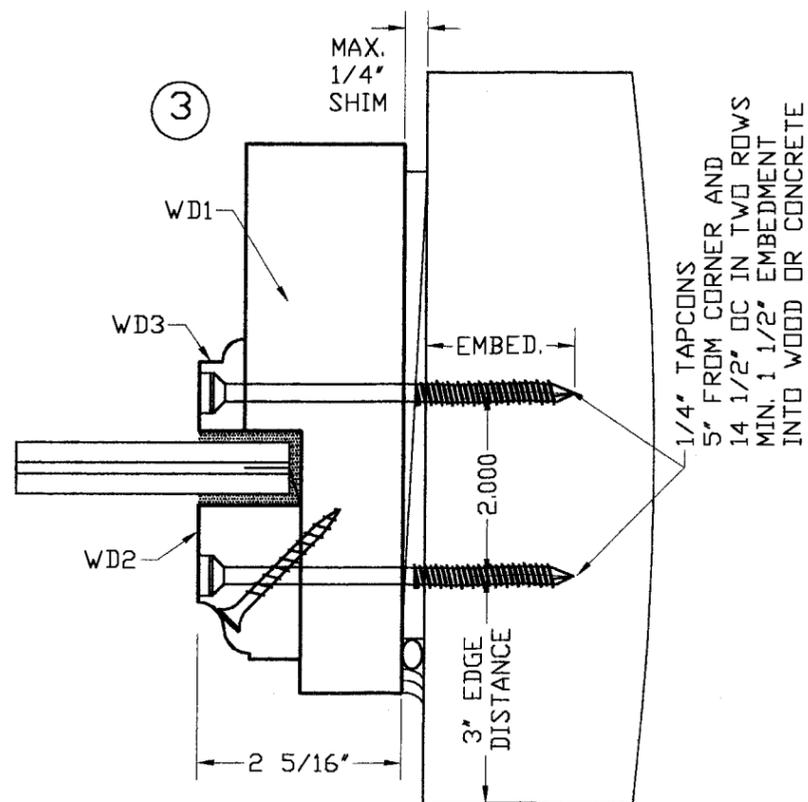
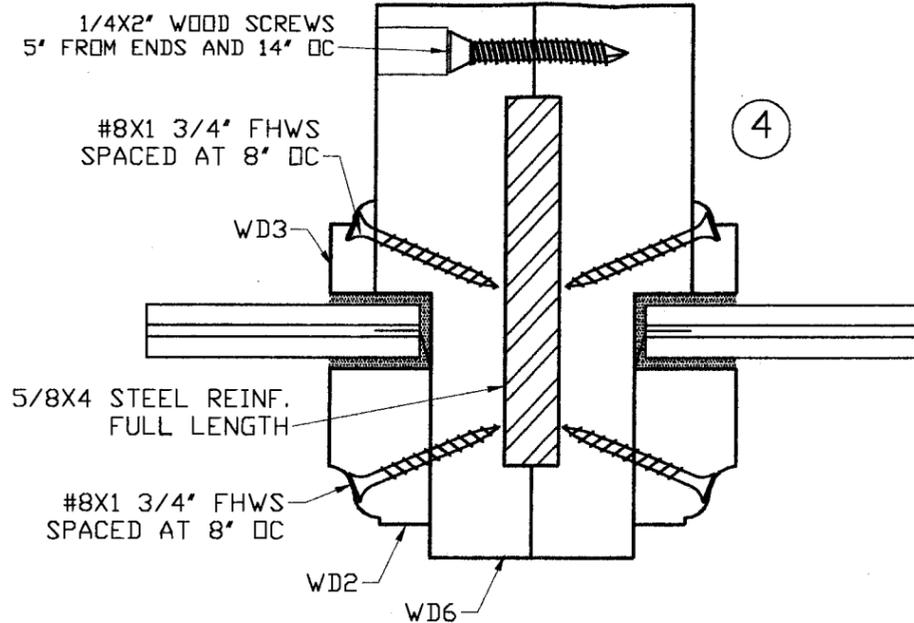
DOUBLE RECTANGULAR FIXED WINDOW

1/4" TAPCONS
5" FROM JAMBS ENDS,
7" FROM MULLION ENDS AND
12" OC IN TWO ROWS W/
MIN. 1 1/2" EMBEDMENT
INTO WOOD OR CONCRETE



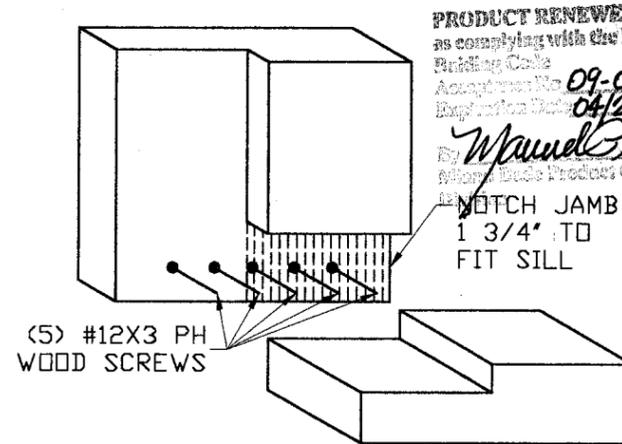
1/4" TAPCONS
5" FROM JAMBS ENDS,
7" FROM MULLION ENDS AND
12" OC IN TWO ROWS W/
MIN. 1 1/2" EMBEDMENT
INTO WOOD OR CONCRETE

MULLION CONSTRUCTION:
MULLION WAS FORMED BY USING A 5/8X4" STEEL PLATE IN BETWEEN TWO WD6 SHAPES. DOW 995 SILICONE TO BE APPLIED TO THE SURFACE OF EACH WD6 RECESS. THE TWO WD6 SHAPES WERE FURTHER JOINED BY USING 1/4X2" WOOD SCREWS STARTING AT 5" FROM ENDS AND 14" OC.



DOUBLE RECTANGULAR FIXED WINDOW

CORNER CONSTRUCTION:
BUTT JOINED WITH JAMB MEMBER RABBETED TO 1 1/8". GLUE WAS APPLIED TO EACH CORNER AND JOINED WITH (5) #12X3 PHWS



MANUFACTURER:
**Sabana
Windows**

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33015
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Engineering:
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Tel.: (954) 585-0304
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JAN 03 2006

Engineer Seal
Pedro De Figueiredo
PE 52609

Date: 01/03/06
Scale: NA
Design by: PPMF

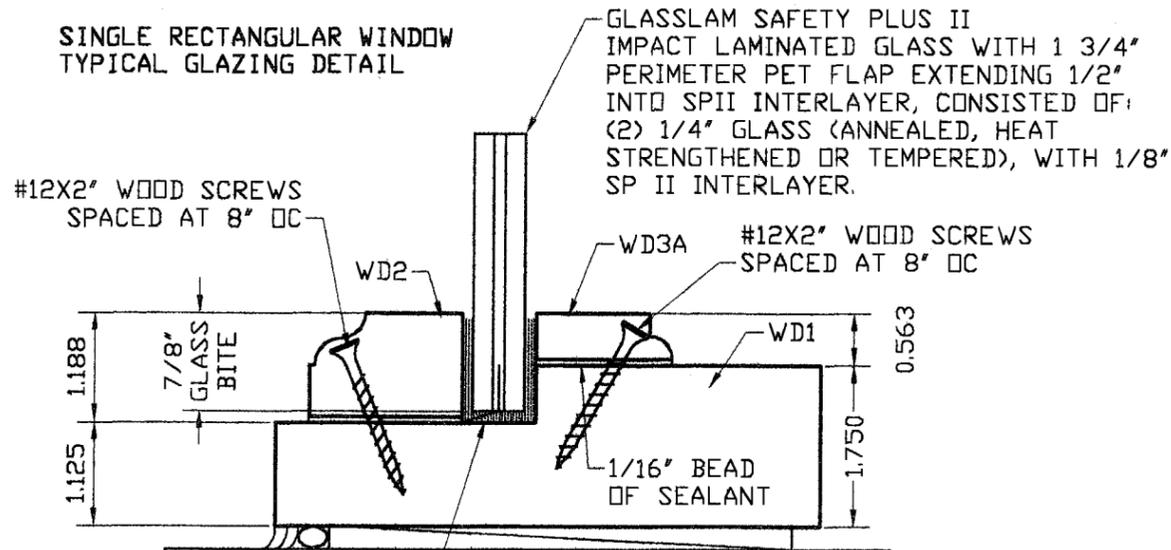
Miami Dade Office:

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as complying with the Florida
Building Code
Acceptance No. 05-0930-01
Expiration Date 04/22/09
By [Signature]
Miami Dade Product Control
Division

Drawing Number
05-311R1

Sheet
5 of 7

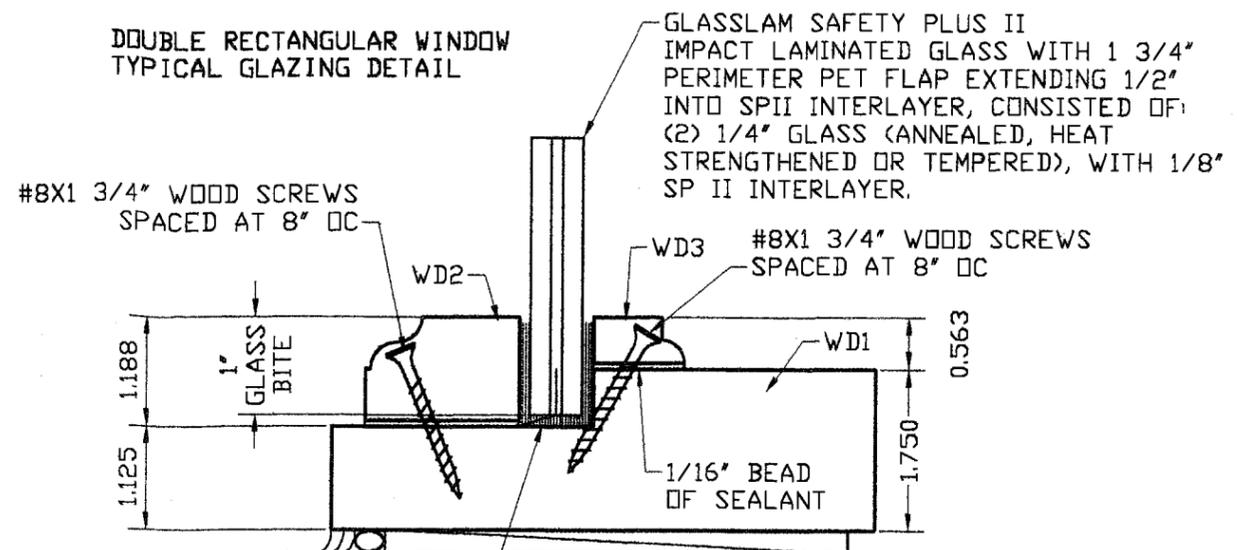
**SINGLE RECTANGULAR WINDOW
TYPICAL GLAZING DETAIL**



GLASSLAM SAFETY PLUS II
IMPACT LAMINATED GLASS WITH 1 3/4"
PERIMETER PET FLAP EXTENDING 1/2"
INTO SPII INTERLAYER, CONSISTED OF:
(2) 1/4" GLASS (ANNEALED, HEAT
STRENGTHENED OR TEMPERED), WITH 1/8"
SP II INTERLAYER.

GLAZING METHOD:
THE GLASS WAS GLAZED WITH SILICONE
BEDDING WHICH WAS 1 1/8" WIDE USING DOW
CORNING 995 SILICONE STRUCTURAL ADHESIVE
ON GLASS STOP AND 3/4" UNDER THE GLAZING
STOP. THE GLASS WAS PLACED WITH PET FILM
EXTENDING 3/4" UNDER THE GLAZING STOP.

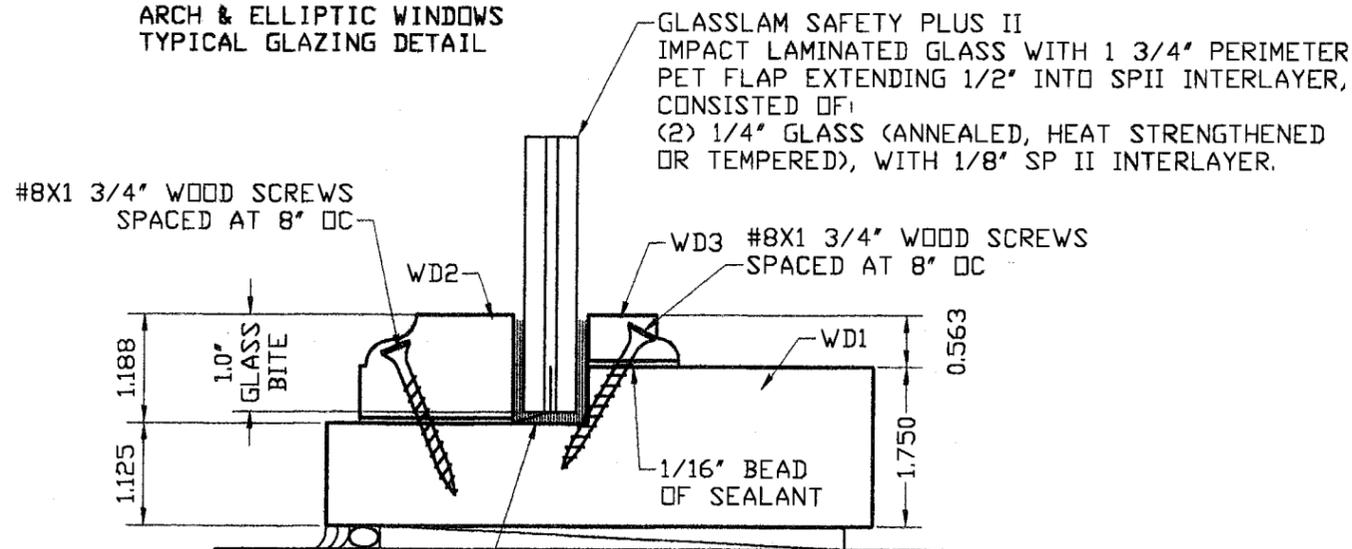
**DOUBLE RECTANGULAR WINDOW
TYPICAL GLAZING DETAIL**



GLASSLAM SAFETY PLUS II
IMPACT LAMINATED GLASS WITH 1 3/4"
PERIMETER PET FLAP EXTENDING 1/2"
INTO SPII INTERLAYER, CONSISTED OF:
(2) 1/4" GLASS (ANNEALED, HEAT
STRENGTHENED OR TEMPERED), WITH 1/8"
SP II INTERLAYER.

GLAZING METHOD:
THE GLASS WAS GLAZED WITH SILICONE
BEDDING WHICH WAS 1 1/8" WIDE USING DOW
CORNING 995 SILICONE STRUCTURAL ADHESIVE
ON GLASS STOP AND 3/4" UNDER THE GLAZING
STOP. THE GLASS WAS PLACED WITH PET FILM
EXTENDING 3/4" UNDER THE GLAZING STOP.

**ARCH & ELLIPTIC WINDOWS
TYPICAL GLAZING DETAIL**



GLASSLAM SAFETY PLUS II
IMPACT LAMINATED GLASS WITH 1 3/4" PERIMETER
PET FLAP EXTENDING 1/2" INTO SPII INTERLAYER,
CONSISTED OF:
(2) 1/4" GLASS (ANNEALED, HEAT STRENGTHENED
OR TEMPERED), WITH 1/8" SP II INTERLAYER.

GLAZING METHOD:
THE GLASS WAS GLAZED WITH SILICONE
BEDDING WHICH WAS 1 1/8" WIDE USING DOW
CORNING 995 SILICONE STRUCTURAL ADHESIVE
ON GLASS STOP AND 3/4" UNDER THE GLAZING
STOP. THE GLASS WAS PLACED WITH PET FILM
EXTENDING 3/4" UNDER THE GLAZING STOP.

PRODUCT REVISED
to comply with the Florida
Building Code
Acceptance No. 09-0115-02
Expiration Date 04/22/14
Manuel Ruiz
Miami Dade Product Control
Division

MAXIMUM FW x FH		MAXIMUM GLAZING DLD:		
WIDTH	HEIGHT	MAXIMUM DLD		GLASS TYPE
		WIDTH	HEIGHT	
48	122	43 3/8	117 3/8	B & C
36	122	31 3/8	117 3/8	A, B & C
48	72	43 3/8	67 3/8	A, B & C
60	58.5	55 3/8	53 3/8	A, B & C

A- (2) 1/4" GLASS ANNEALED WITH 1/8" SP II INTERLAYER.
B- (2) 1/4" GLASS HEAT STRENGTHENED WITH 1/8" SP II INTERLAYER.
C- (2) 1/4" GLASS TEMPERED, WITH 1/8" SP II INTERLAYER.

MANUFACTURER:
**Sabana
Windows**

6157 NW 167TH STREET
UNIT F-25
MIAMI LAKES, FLORIDA
33015
PH: (305) 825-1256
FAX: (305) 825-3805

PRODUCT:
**Mahogany
Impact
Glazing Fixed
Window**

Engineering:
EngCo Inc.

CA 8116
6971 W. Sunrise Blvd. 104
Plantation, FL 33313
Tel.: (954) 585-0304
Fax: (954) 585-0305

JAN 03 2006
Engineer Seal
Pedro De Figueiredo
PE 52609

Date: 01/03/06
Scale: NA
Design by: PPMF

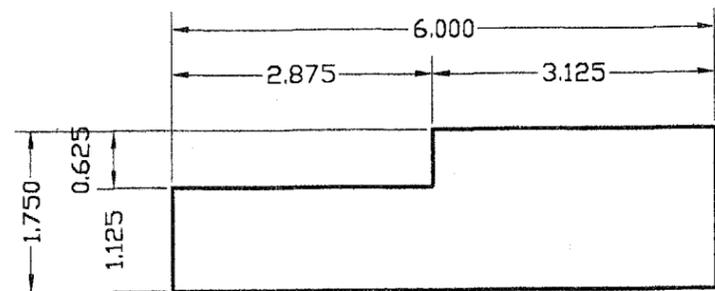
Miami Dade Office:

PRODUCT REVISED
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Acceptance No. 05-0930.01
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Manuel Ruiz
Miami Dade Product Control
Division

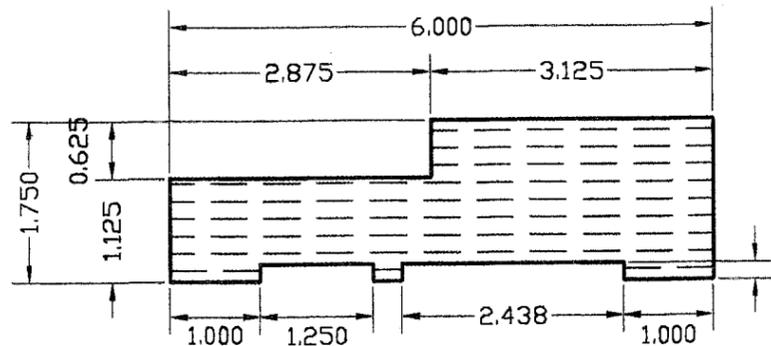
Drawing Number
05-311R1

Sheet
6 of 7

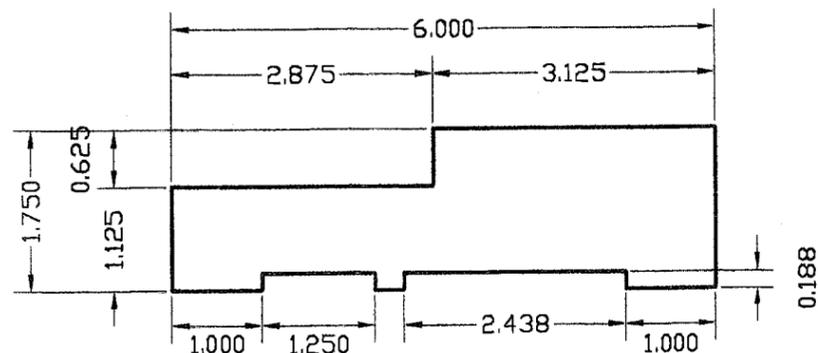
FRAMING COMPONENTS



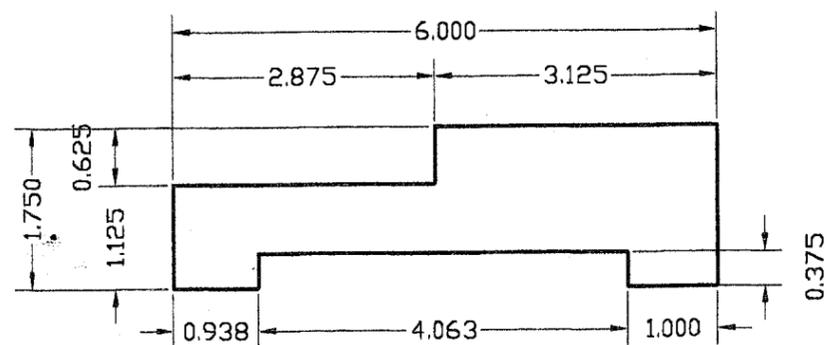
WD1- SOLID MAHOGANY
FRAME HEADER, JAMB OR SILL



WD4- LAMINATED MAHOGANY
ARCH FRAME HEADER

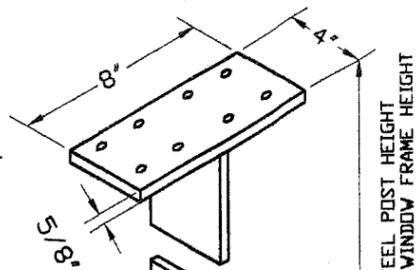


WD5- SOLID MAHOGANY
FRAME JAMB



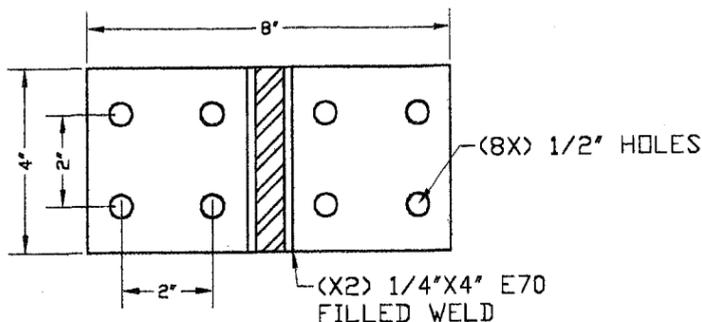
WD6- SOLID MAHOGANY
FRAME MULLION, HEADER & SILL
ON DOUBLE WINDOWS

ST2- STEEL POST
MULLION REINF.

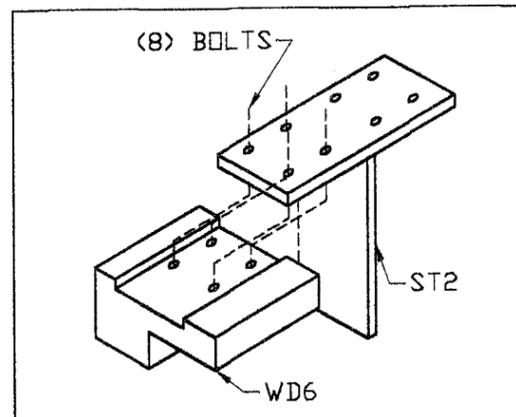


5/8X4 STEEL REINF.
POST WELDED TO TOP
& BOTTOM BASE PLATES

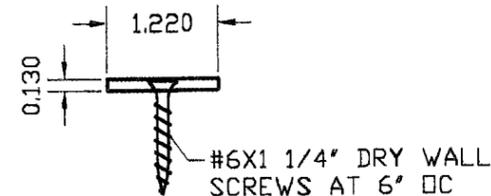
5/8-4X8 STEEL
BASE PLATE



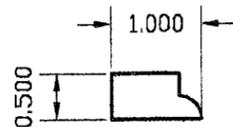
STEEL POST HEIGHT
EQUAL WINDOW FRAME HEIGHT



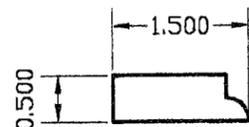
MULLION BASE PLATE CONNECTION:
WOOD (G) = 55; (8) 3/8" - 12 SCREWS
W/ 1 7/8" EMBEDMENT
CONCRETE (C) = 2000 PSI; (8) 3/8"
WEDGE BOLTS W/ 1 1/2" EMBEDMENT



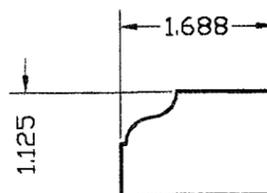
ST1- STEEL STRAP
ARCH WINDOW STRAP TO JAMB



WD3- SOLID MAHOGANY
INTERIOR GLAZING STOP



WD3A- SOLID MAHOGANY
INTERIOR GLAZING STOP



WD2- SOLID MAHOGANY
EXTERIOR GLAZING STOP

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ITEM#	DESCRIPTION	SIZE	REMARKS
WD1	FRAME (HEADER, SILL & JAMB)	1.75' x 6.00'	SOLID MAHOGANY
WD2	EXTERIOR GLASS STOP	1.69' x 1.13'	SOLID MAHOGANY
WD3	INTERIOR GLASS STOP	1.00' x 0.50'	SOLID MAHOGANY
WD3A	ALTERNATE INT. GLASS STOP	1.50' x 0.50'	SOLID MAHOGANY
WD4	FRAME (ARCH & ELLIPTIC HEADER)	1.75' x 6.00'	LAMINATED MAHOGANY
WD5	FRAME (ARCH & ELLIPTIC JAMB)	1.75' x 6.00'	SOLID MAHOGANY
WD6	FRAME (MULL, HEADER & SILL)	1.75' x 6.00'	SOLID MAHOGANY
ST1	(X2) STEEL STRAP	0.13' x 1.22'	ASTM A36 STEEL
ST2	MULLION STEEL REINFORCEMENT	0.63' x 4.00'	ASTM A36 STEEL
GL1	ANNEALED IMPACT GLASS	9/16' NOMINAL	GLASSLAM SAFETY PLUS II
GL2	HS IMPACT GLASS	9/16' NOMINAL	GLASSLAM SAFETY PLUS II
GL3	TEMPERED IMPACT GLASS	9/16' NOMINAL	GLASSLAM SAFETY PLUS II

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