



**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**

**Designer Windows of Palm Beaches**  
**6451 E. Rogers Cir.**  
**Boca Raton ,FL 33487**

Your application for Notice of Acceptance (NOA) of:

**76" wide x 38" Radius Arch Aluminum Fixed Window**

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.

Raul Rodriguez  
Chief Product Control Division

**ACCEPTANCE NO.: 01-0209.10**  
**EXPIRES: 04/09/2006**

**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: 04/26/2001**



**Designer Windows of Palm Beaches**

ACCEPTANCE No.: 01-0209.10

APPROVED: APR 26 2001

EXPIRES: April 09, 2006

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

- 1.1 This renews the Notice of Acceptance No.97-0723.05 that was issued on 04/09/98. It approves an aluminum fixed window 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 **76" wide x 38" Radius Arch Aluminum Fixed Window** and its components shall be constructed in strict compliance with the following document: Drawing No. **97-002**, titled "76" wide x 38" Radius Arch Window", Sheet 1 of 1, dated 01/31/97, revised on 02/14/98, signed and sealed by K. Venkatesan, P.E., 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 This approval applies to single unit applications of aluminum fixed windows, as shown in approved drawings.
- 3.2 Units with dimensions equal to or smaller than those shown in approved drawings shall qualify under this approval.

**4. INSTALLATION:**

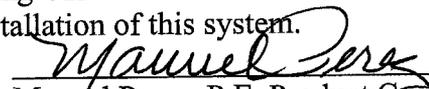
- 4.1 The aluminum fixed window and its components shall be constructed in strict compliance with the approved drawings.
- 4.2 Hurricane protection system (shutters): the installation of this unit **will require** a hurricane protection system.

**5. LABELING**

- 5.1 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".

**6. BUILDING PERMIT REQUIREMENTS**

- 6.1 Application for building permit shall be accompanied by two 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

**Designer Windows of Palm Beaches**

ACCEPTANCE No.: 01-0209.10

**APR 26 2006**

APPROVED: \_\_\_\_\_

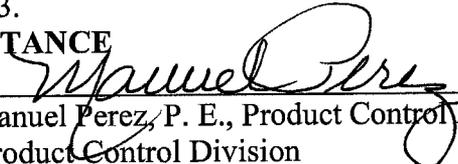
EXPIRES: \_\_\_\_\_

April 09, 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 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 times. The engineer does not need to reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Acceptance contains pages 1, 2, and this last page 3.

**END OF THIS ACCEPTANCE**

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

Designer Windows of Palm Beaches

ACCEPTANCE No.: 01-0209.10

APPROVED: APR 26 2001

EXPIRES: April 09, 2006

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

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

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **97-002**, titled "76" wide x 38" radius Arch Window", Sheet 1 of 1, prepared for Designer Windows, Inc., by Guindy Engineering, Inc., dated 01/37/97 and revised on 02/14/98, signed and sealed by K. Venkatesan, P.E., on 09/17/97.

**B. TESTS**

1. Test reports on 1) Air Infiltration Test, per SFBC, PA 202-94  
2) Uniform Static Air Pressure Test, Loading per SFBC, PA 202-94  
3) Water Resistance Test, per SFBC, PA 202-94  
along with marked-up drawings and installation diagram of an aluminum fixed window, prepared by Hurricane Engineering & Testing Inc, Test Report No. **HETI-96-1071**, dated February 10, 1997, tested on Dec. 2, 1997, signed and sealed on 2/10/97 by Hector Medina, P.E.

**C. CALCULATIONS**

1. Anchor Calculations prepared by Guindy Engineering Inc., Project "Dade County Product Control Approval" dated 05/14/97, signed and sealed by K. Venkatesan, P.E. on 05/14/97.

**D. MATERIAL CERTIFICATIONS**

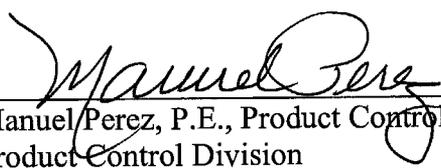
1. None.

**E. STATEMENTS:**

1. No change letter issued by Designer Windows on 01/29/2001 signed by M. Moore and notarized by B. J. Crompton on 01/29-2001.

**F. OTHER**

1. Notice of Acceptance No. 97-0723.05, issued to Designer Windows of Palm Beaches for their 76" x 38" Radius Arch Aluminum Fixed Window, approved on 04/09/98 and expiring on 04/09/01.

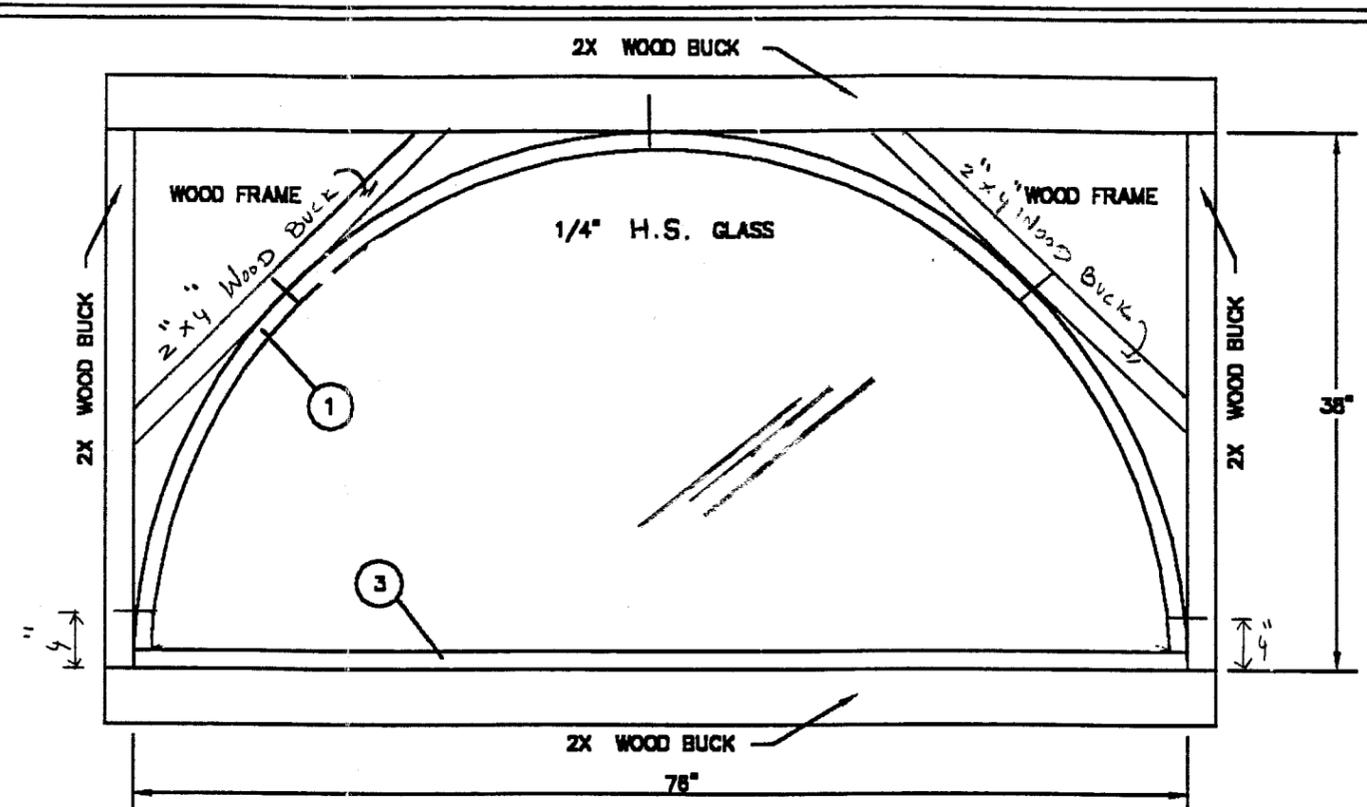
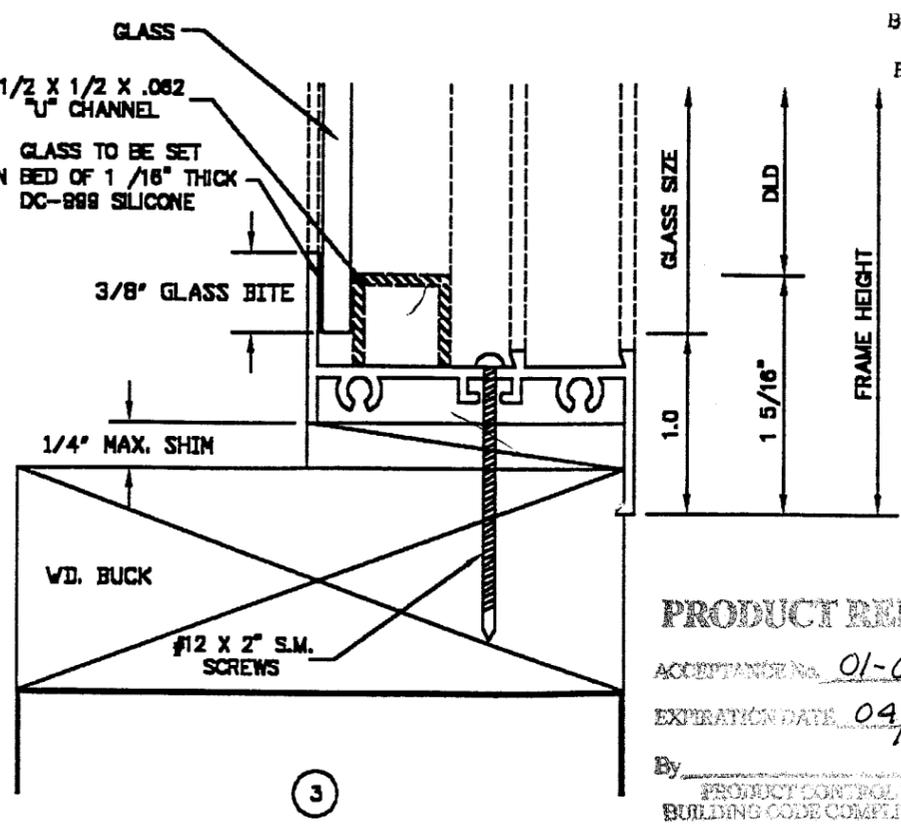
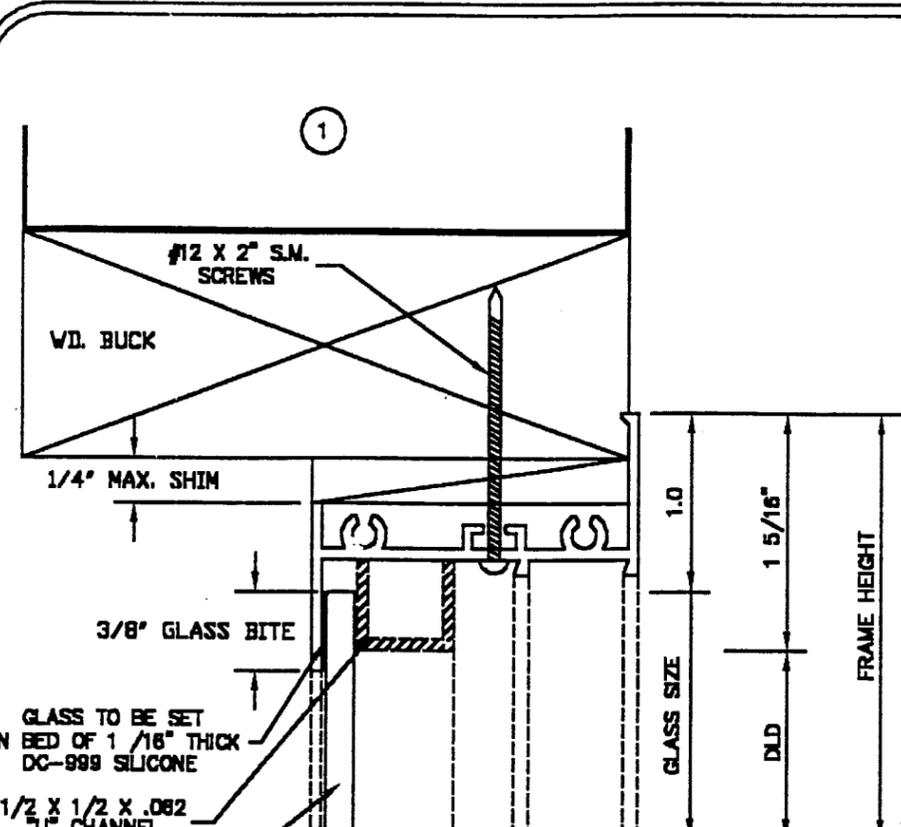
  
Manuel Perez, P.E., Product Control Examiner  
Product Control Division

REVISIONS	
2-14-98	AS PER DADE CO.

**K. VENKATESAN, M.S., P.E.**  
P.O. BOX 772052  
CORAL SPRINGS, FL 33077-2052  
PH 954-753-7324  
FAX 954-753-5983

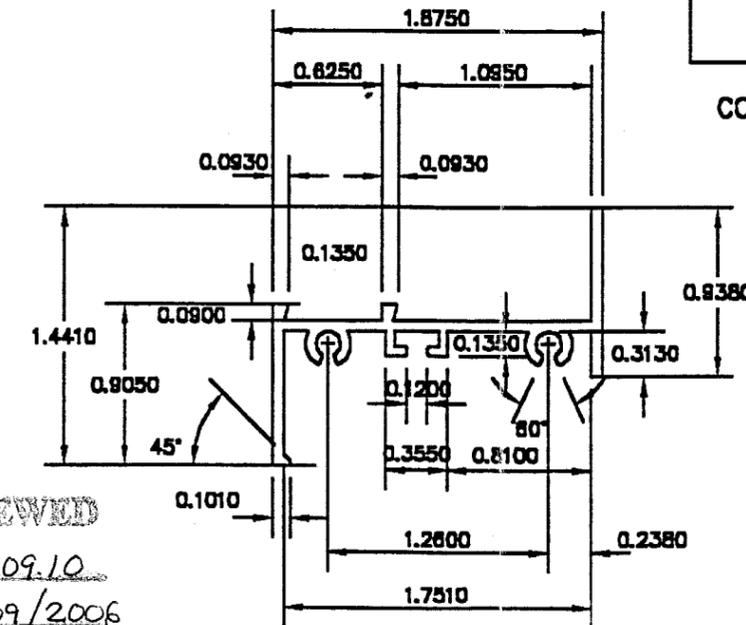
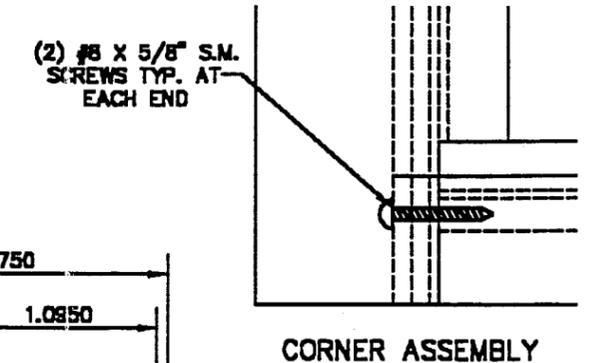
**76" WIDE X 38" RADIUS ARCH WINDOW**  
**DESIGNER WINDOWS, INC.**  
6451 E. ROGERS CIRCLE  
SUITE 5 & 6  
BOCA RATON, FL 33487  
561-996-2545

DATE 1-31-97	SCALE 1"=1'
DRWN BY: AJR	CHECKED BY: VK
JOB NO. 97-002	SHEET 1 OF 1



**PRODUCT RENEWED**  
ACCEPTANCE No. 01-0209.10  
EXPIRATION DATE 4-9-06  
By Manuel Perez  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

**PRODUCT RENEWED**  
ACCEPTANCE No. 01-0209.10  
EXPIRATION DATE 04/09/2006  
By \_\_\_\_\_  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE



UNSPECIFIED WALL THICKNESS = .062  
BREAK SHARP CORNERS .016 RADIUS EXCEPT AS NOTED  
STANDARD TOLERANCES FOR EXTRUDED ROD, BAR & SHAPES  
APPLY UNLESS SPECIFICALLY SHOWN OTHERWISE

**SPECIFICATIONS**  
**GENERAL:**  
1 7/8" FRAME, FIXED LITE DESIGN WINDOW MANUFACTURED BY DESIGNER WINDOWS, INC.  
**CONSTRUCTION:**  
ALL WINDOW MEMBERS ARE EXTRUDED 8083-T5 ALUMINUM. FRAME JOINTS SHALL BE EITHER WELDED OR FASTENED WITH SCREWS. ALL JOINTS ARE SEALED TO FORM A WEATHERTIGHT JOINT.  
**GLAZING BEAD:**  
EXTRUDED ALUMINUM CHANNEL, SILICONED IN PLACE. BEAD SCREWS WHERE REQUIRED.  
**FINISH:**  
MILL FINISH, WHITE OR BRONZE PAINT ANODIZE.

**Anchorage:**  
1. Sill: # 12 x 2" S.M.S @ 11" o.c  
2. Arch Portion: # 12 x 2" S.M.S  
Two @ 45°, one @ 90° and One @ 4" from each corner

DESIGN PRESSURE RATING = + 50 P.S.F.  
- 50 P.S.F.

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
DATE APRIL 9 1998  
BY Manuel Perez  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 97-0723.05

**ENGINEER**  
**K VENKATESAN**  
K. Venkatesan  
04/10/98  
P.E.# 42793