



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

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

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Gopi Glass Sales & Services Corp.
7450 NW 41 Street
Miami FL 33166

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

CONTRACTOR ENFORCEMENT SECTION
(305) 375-2966 FAX (305) 375-2908

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

Your application for Product Approval of:

Series 200, 300, 400, & 500 Aluminum Circle Top Fixed Windows

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 approval shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at anytime 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 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.: 00-0307.02

Expires: 05/29/2003

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 Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director

Miami-Dade County
Building Code Compliance Office

Approved: 05/26/2000

1 of 3



Gopi Glass Corporation.

ACCEPTANCE No.: 00-0307.02

APPROVED : MAY 26 2000

EXPIRES : May 29, 2003

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

1.1 This **renews** the Notice of Acceptance No. 96-0826.01 that was issued on May 29, 1997. 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 **Series 200, 300, 400, & 500 Aluminum Circled Top Fixed Window**, and its components shall be constructed in strict compliance with the following documents: Drawing No **W96-26**, titled "Gopi Series 400 & 500 Windows," Sheets 1 of 1, dated August 5, 1996, revision B on May 5, 2000, signed and sealed by Humayoun Farooq, P.E. They bear 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, as shown approved drawings.
3.2 For Design Pressure Rating vs. Window Size, see Comparative Analysis Tables in approved drawings.

4. INSTALLATION

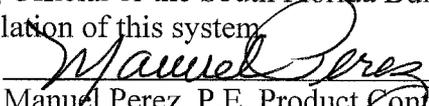
4.1 The aluminum fixed window and its components shall be installed in strict compliance with the approved drawings.
4.2 Hurricane protection system (shutters): The installation of this unit **will require** a hurricane protective system.

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 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

Gopi Glass Corporation.

ACCEPTANCE No.: 00-0307.02

APPROVED : MAY 26 2000

EXPIRES : May 29, 2003

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.


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

END OF THIS ACCEPTANCE

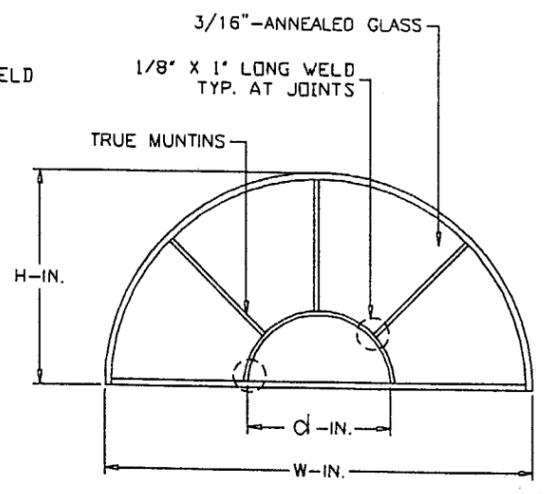
NO.	DATE	BY	DESCRIPTION
A	4.18.97	H	GENERAL REVISION
B	05.05.00	H	GENERAL REVISION

date: 08-05-96
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W96-26
 sheet 1 of 1

Engr: DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557

MAY 08 2000

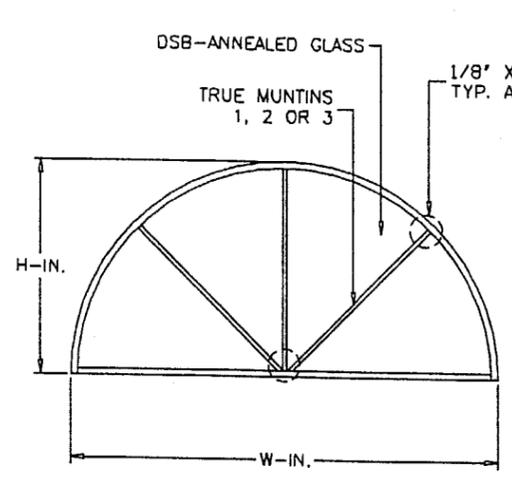


**SERIES 500 PICTURE WINDOW
 COMPARATIVE ANALYSIS CHART
 5 LITES WITH TRUE MUNTINS**

BASED ON HETI-96-1064 OF 05-07-96
 TESTED SIZE = 74" X 37"
 DESIGN LOADS = +52.0, -63.3 PSF
 WATER INFILTRATION TEST = 8.0 PSF
 TESTED GLASS = 3/16 - ANNEALED

DESIGN LOAD CAPACITY - PSF				
WINDOWS WITH 3/16" - ANNEALED GLASS				
W-IN.	H-IN.	C-IN. MAX.		
			+	-
26-1/2	13-1/4	13-1/4	53.3	123.4
37	18-1/2	11-1/2	53.3	80.9
48	24	24	53.3	95.3
53-1/8	26-9/16	25-3/8	53.3	78.9
60	30	30	52.2	63.5
74	37	24	50.5	61.5

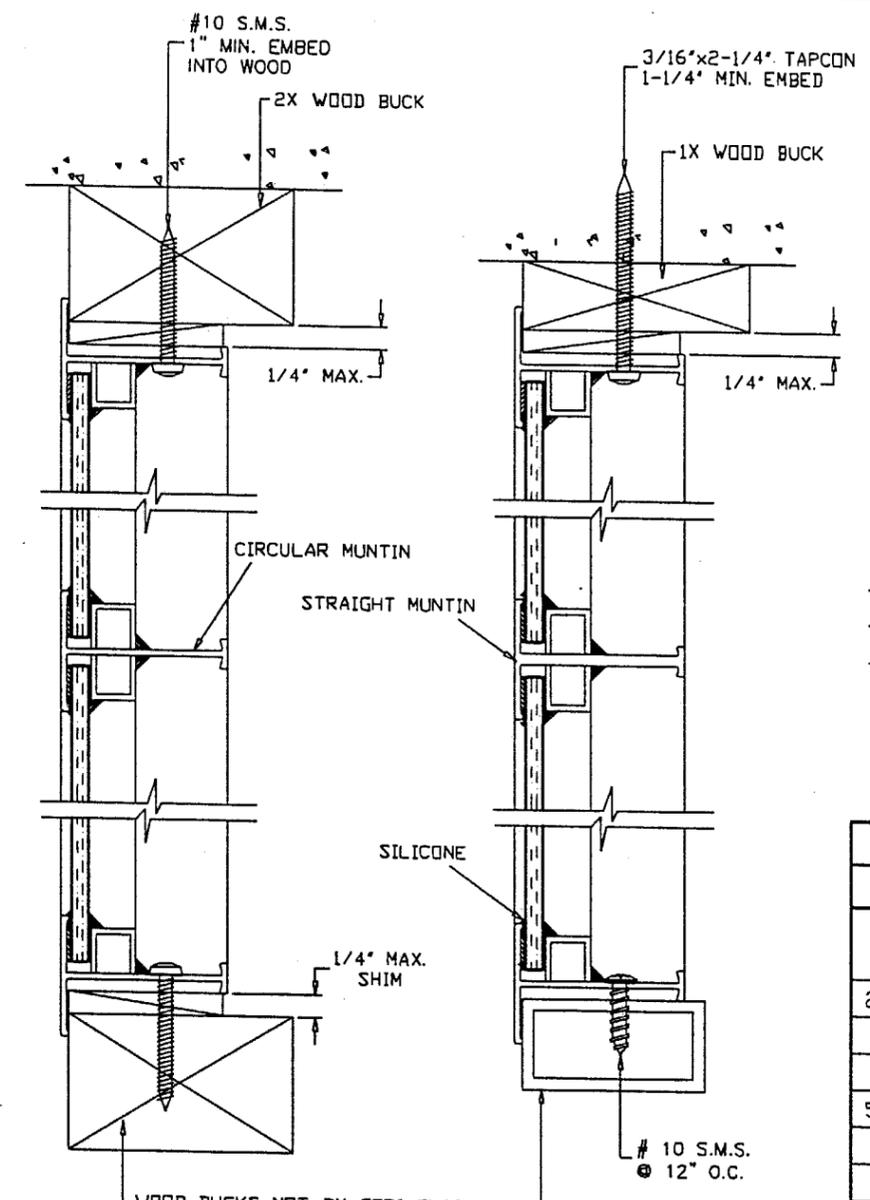
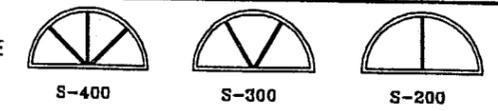
- NOTES:**
- WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
 - ANCHOR CONDITIONS NOT DESCRIBED IN THIS APPROVAL TO BE ENGINEERED SEPARATELY.



**SERIES 200-300-400 PICTURE WINDOWS
 COMPARATIVE ANALYSIS CHART
 2, 3, AND 4 LITES WITH TRUE MUNTINS**

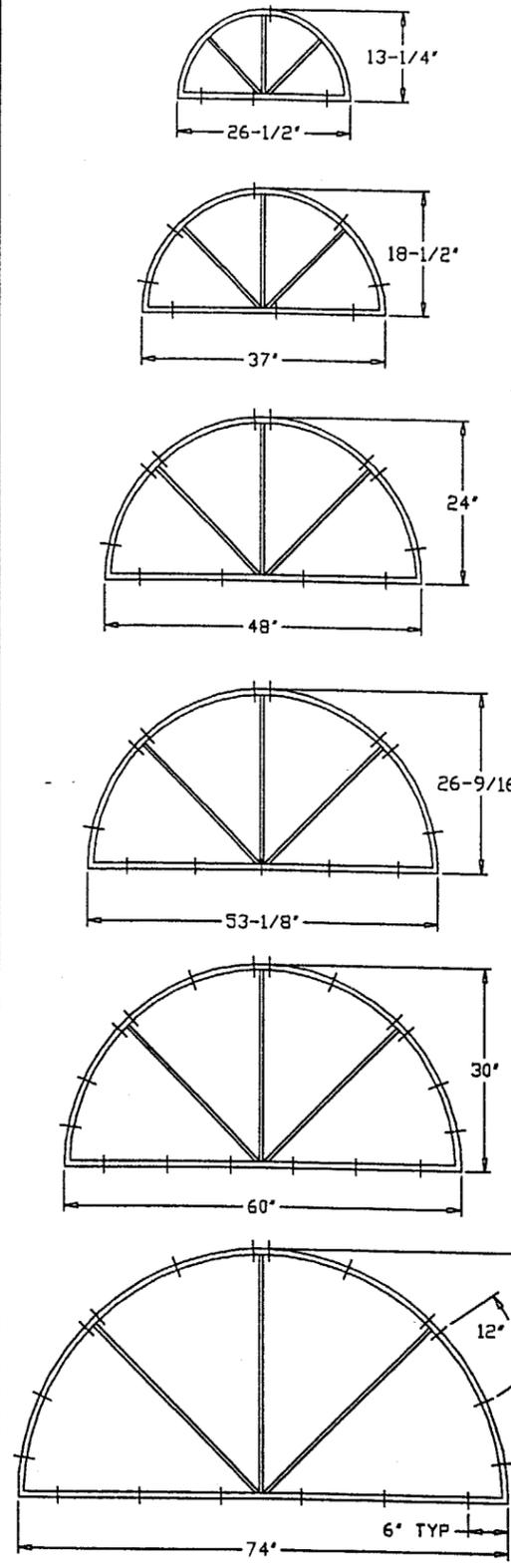
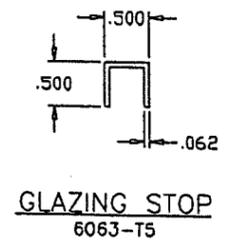
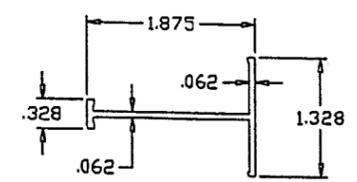
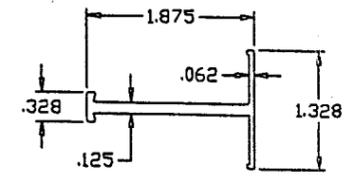
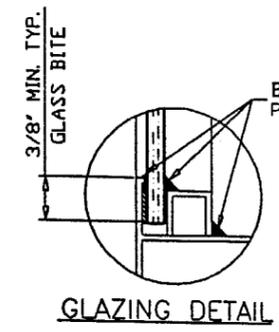
BASED ON HETI-96-1064 OF 05-07-96
 TESTED SIZE = 74" X 37"
 DESIGN LOADS = +51.0, -69.0 PSF
 WATER INFILTRATION TEST = 7.6 PSF
 TESTED GLASS = DSB - ANNEALED

DESIGN LOAD CAPACITY - PSF						
WINDOWS WITH DSB - ANNEALED GLASS						
W-IN.	H-IN.	4 LITE		3 LITE		2 LITE
		+	-	+	-	+
26-1/2	13-1/4	51.0	123.4	51.0	123.4	51.0
37	18-1/2	51.0	80.9	51.0	80.9	51.0
48	24	51.0	95.3	51.0	95.3	51.0
53-1/8	26-9/16	51.0	78.9	51.0	78.9	51.0
60	30	51.0	101.7	51.0	83.9	45.4
74	37	51.0	69.0	40.8	55.2	29.9



APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE May 26, 2000
 BY Manuel Cruz
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 00-0307.02

BEDDING COMPOUND
 PECORA #860 SILICONE



ANCHORS AT ARCH PORTION TO BE SPACED AS SHOWN ON ELEVATIONS ABOVE
 SILL ANCHORS TO BE SPACED @ 12" O.C. MAX.
 APPLICABLE TO 2, 3, 4 AND 5 LITE ARCHES.

WOOD BUCKS NOT BY GOPI GLASS MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM.

DADE COUNTY APPROVED MULLION & MULLION ANCHORS