



**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**

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

Your application for Notice of Acceptance (NOA) of:

**5000 outswing (Narrow Stile) SF Door**

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.: 01-0829.04**  
**EXPIRES: 11/05/2006**

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: 11/08/2001**



**APPROVED:** Nov. 8, 2001

**EXPIRES:** Nov. 5, 2006

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

1.1 This renews Notice of Acceptance (NOA) issued on November 5, 1998. It renews the approval of an aluminum outswing storefront door, as described in Section 2 of this NOA, 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 5000 Outswing (Narrow stile) Aluminum Storefront Doors-** and its components shall be constructed in strict compliance with the following documents: Drawing No **W98-23**, titled "S-5000 Narrow Stile Entrance Door" Sheets 1 through 5 of 5, prepared by manufacturer, dated 03/12/98, with latest revision date of 8/20/01, signed and sealed (signature date Aug. 23, 2001) by Dr. Humayoun Farooq, P. E., bearing the Miami-Dade County Product Control renewal stamp with the NOA number and the expiration 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 application of pair of doors and single door only, as shown in approved drawings. Single door unit shall include all components described in the active leaf of this approval.  
3.2 Unit shall be installed only at locations protected by a canopy or overhang such that the angle between the edge of canopy or overhang to sill is less than 45 degrees. Unless unit is installed in non-habitable areas where the unit and the area are designed to accept water infiltration.

**4. INSTALLATION**

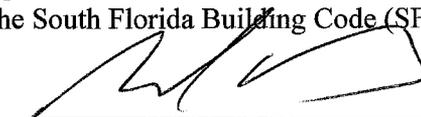
4.1 The aluminum storefront doors and its components shall be installed in strict compliance with the approved drawings.  
4.2 Hurricane protection system (shutters): the installation of this unit **will require** a hurricane protection system.

**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 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.

  
\_\_\_\_\_  
Raul Rodriguez  
Chief Product control division

**APPROVED:** Nov. 8, 2001

**EXPIRES:** Nov. 5, 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**

  
Raul Rodriguez  
Chief Product control division

APPROVED: Nov. 8, 2001

EXPIRES: Nov. 5, 2006

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

(For File ONLY. Not part of NOA)

**A. DRAWINGS**

1. See NOA 98-0626.11
2. Drawing No **W98-23**, titled "S-5000 Narrow Stile Entrance Door" Sheets 1 through 5 of 5, prepared by manufacturer, dated 03/12/98, with latest revision date of 8/20/01, signed and sealed (signature date Aug. 23, 2001) by Dr. Humayoun Farooq, P. E.

**B. TESTS**

See NOA 98-0626.11

**C. CALCULATIONS**

See NOA 98-0626.11

**D. MATERIAL CERTIFICATIONS**

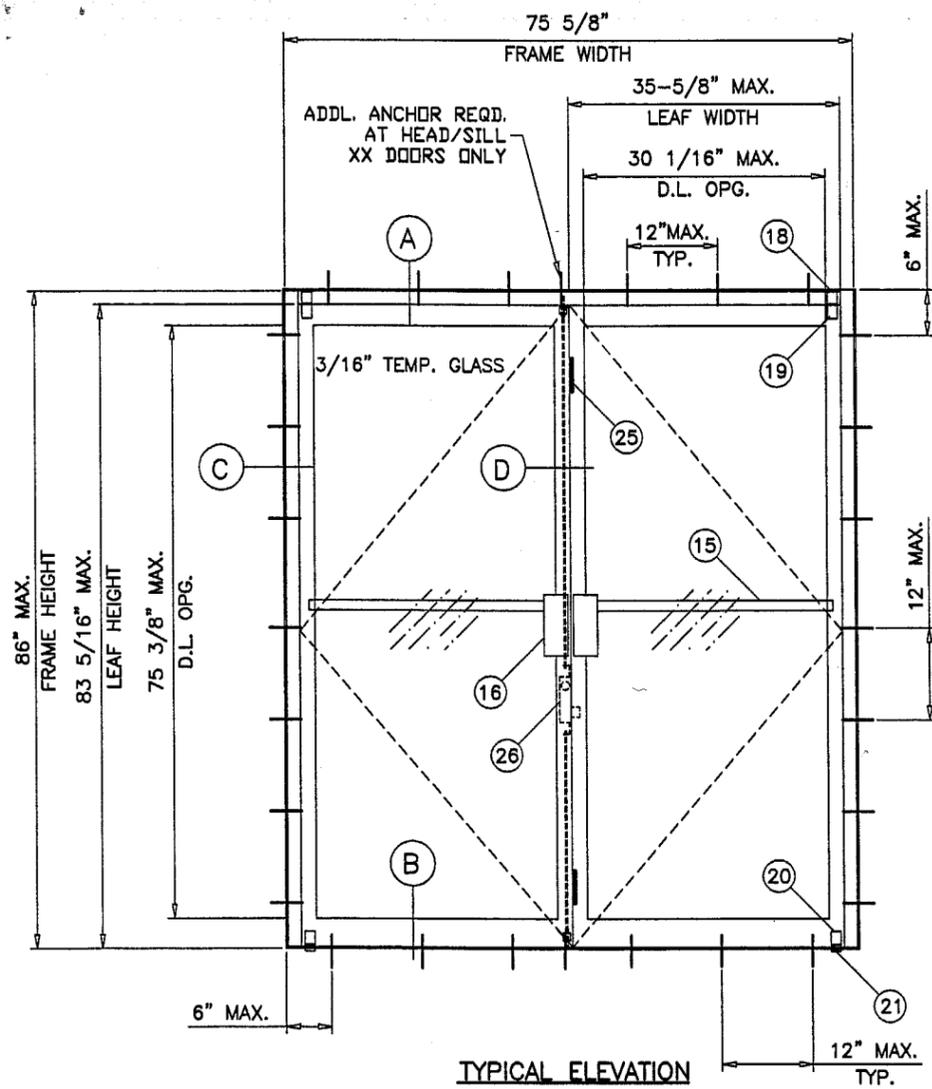
See NOA 98-0626.11

**E. STATEMENTS**

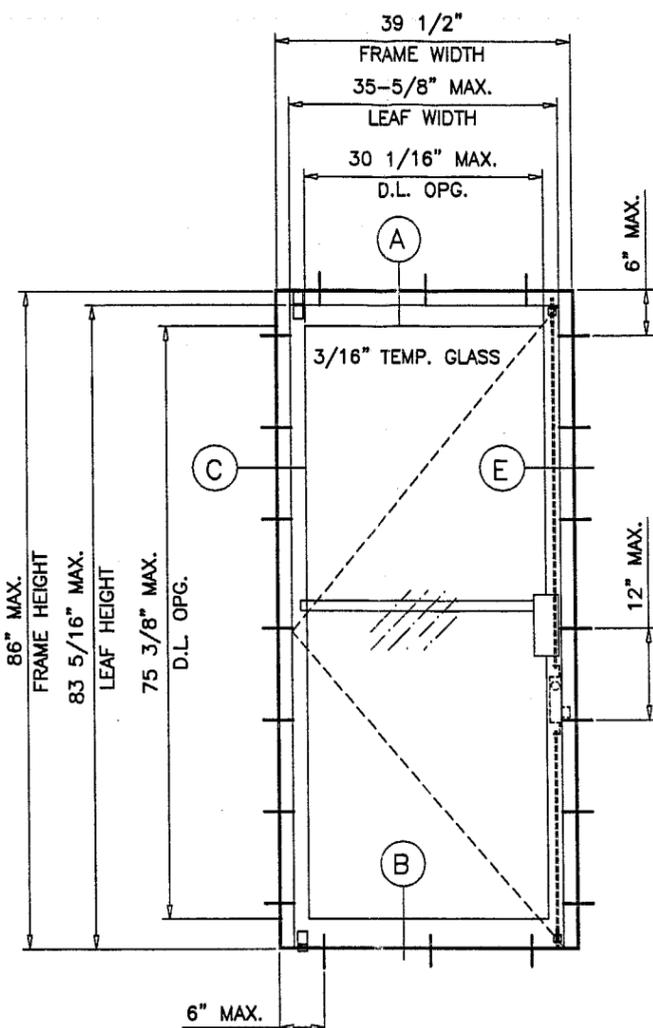
1. Statement letter from Manufacturer that Product has not changed dated August 8, 2001
2. See NOA 98-0626.11



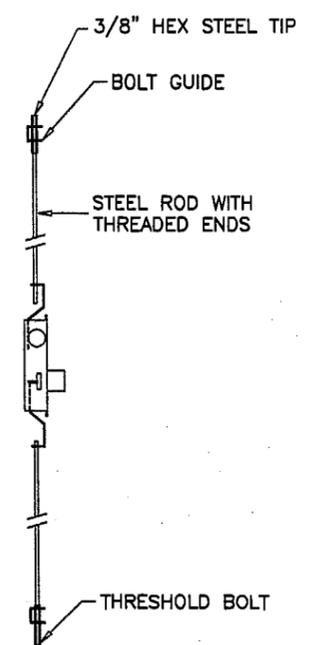
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Raul Rodriguez  
Chief Product control division



TYPICAL ELEVATION  
( XX )  
OUT-SWING



TYPICAL ELEVATION  
( X )  
OUT-SWING



**LOCKS:**

**INACTIVE LEAF:**

CONCEALED FLUSH BOLTS AT 12" FROM TOP AND BOTTOM OF LEAF.

MATERIAL: DIE CAST ZAMAK BODY AND LEVER WITH 1/4" DIA. THREADED STEEL EXTENSION AND 9/16" DIA. NYLON TIP.

**ACTIVE LEAF:**

3 POINT LOCK SYSTEM USING ADAMS RITE M1805S, DEAD BOLT WITH #4015 THROW BOLT OPERATED BY DEAD LOCK AND ENGAGING FRAME HEAD AT TOP AND THRESHOLD AT BOTTOM.

DOORS WITH 3/16" TEMPEF GLASS			
NOMINAL DIMS.		DESIGN LOAD - PSF	
LEAF HEIGHT	LEAF WIDTH	EXT.	INT.
6/8	2/6	79.4	92.0
	3/0	66.2	76.7
7/0	2/6	75.6	87.6
	3/0	63.0	73.0

THIS SYSTEM IS NOT TO BE USED, WHERE WATER INFILTRATION REQUIREMENTS MUST BE MET.

**SERIES-5000 ENTRANCE DOOR  
NARROW STILE OUT-SWING TYPE  
COMPARATIVE ANALYSIS CHART**

BASED ON HETI-97-1123  
TEST SIZE = 75-5/8" X 86" (XX)  
DESIGN LOADS = +63.0, -73.0 PSF  
TESTED GLASS = 3/16" TEMPERED

NOMINAL WIDTH	FRAME WIDTH	LEAF WIDTH
2/6	33-1/2'	31-5/8' < X >
3/0	39-1/2'	35-5/8' < X >
5/0	63-5/8'	31-5/8' < XX >
6/0	75-5/8'	35-5/8' < XX >

NOMINAL HEIGHT	FRAME HEIGHT	LEAF HEIGHT
6/8	82'	79-5/16'
7/0	86'	83-5/16'

**NOTES:**

1. THIS STRUCTURE IS DESIGNED AS PER THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR DADE COUNTY. ALSO FOR WIND LOADS AS PER ASCE 7-88 USING CORRESPONDING LOADS.
2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
3. ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. ALL STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED.

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

AUG 23 2001

**PRODUCT RENEWED**

ACCEPTANCE No. 01-0829.04

EXPIRATION DATE Nov. 5, 2006

By: *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

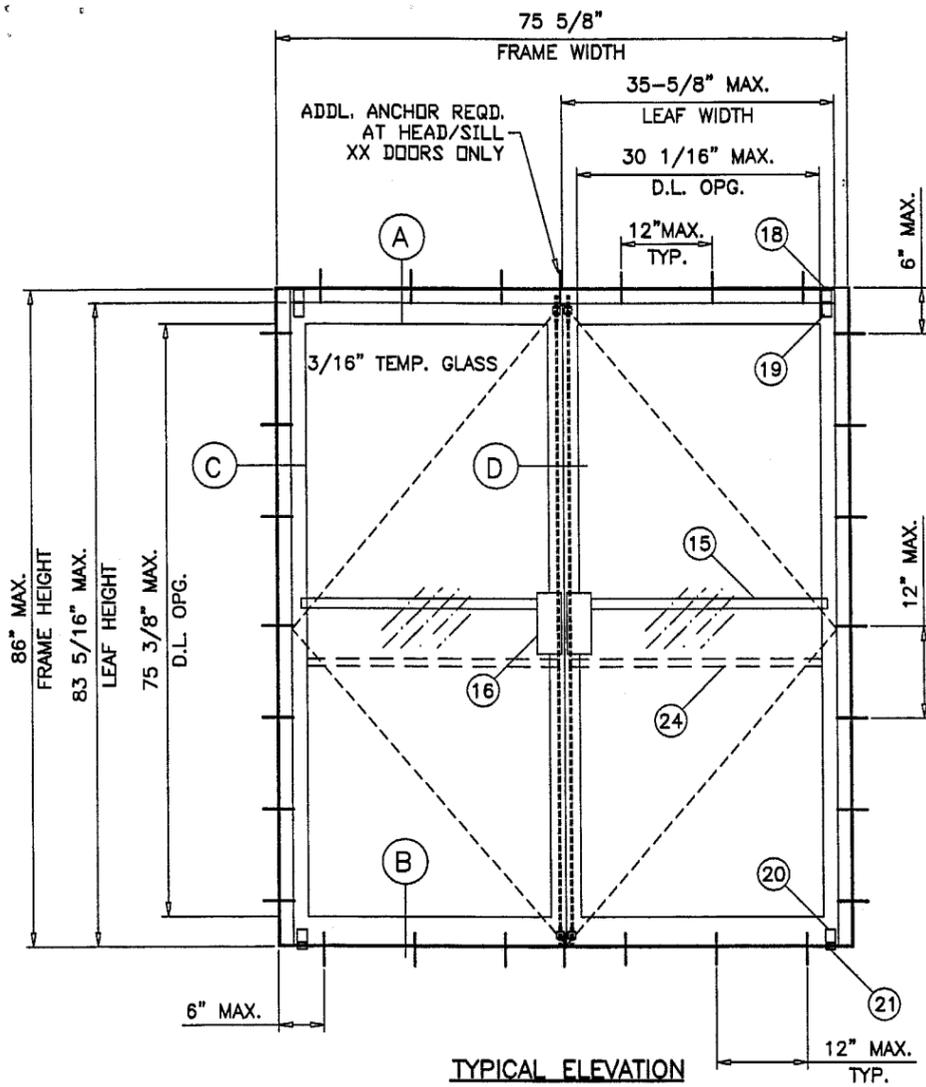
**AL-FAROOQ CORPORATION**  
ENGINEERS, PLANNERS & PRODUCT DESIGN  
1235 SW 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
SHOPDWG/W98-23GG

S-5000 NARROW STILE ENTRANCE DOOR  
**GOPI GLASS CORPORATION**  
7450 N.W. 41 STREET  
MIAMI, FL. 33166  
TEL. (305) 592-2009 FAX. (305) 477-0992

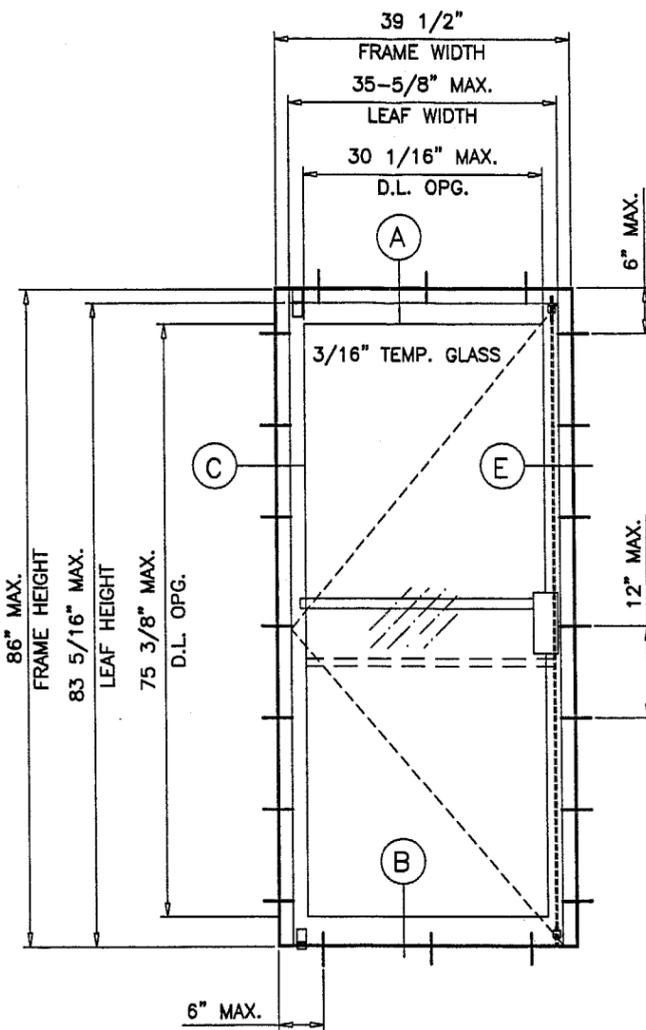
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	A	8.13.98		GENERAL REVISION
	B	10.12.98		LOCK BOLTS SHOWN
	C	8.20.01		UPDATED FOR NDS/ASTM E-1300

date: 03-12-98	scale: 1/2"=1'-0"
dr. by: HAMID	chk. by:

drawing no.  
**W98-23**  
sheet 1 of 5



TYPICAL ELEVATION  
( XX )  
OUT-SWING



TYPICAL ELEVATION  
( X )  
OUT-SWING

**LOCKS:**

**ACTIVE/INACTIVE LEAF:**

3 POINT LOCK PANIC HARDWARE MODEL 1085 BY JACKSON  
EXIT DEVICE WITH PANIC BAR LOCATED AT 36" FROM FLOOR  
EACH DOOR LEAF.

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

*[Signature]*  
AUG 23 2001

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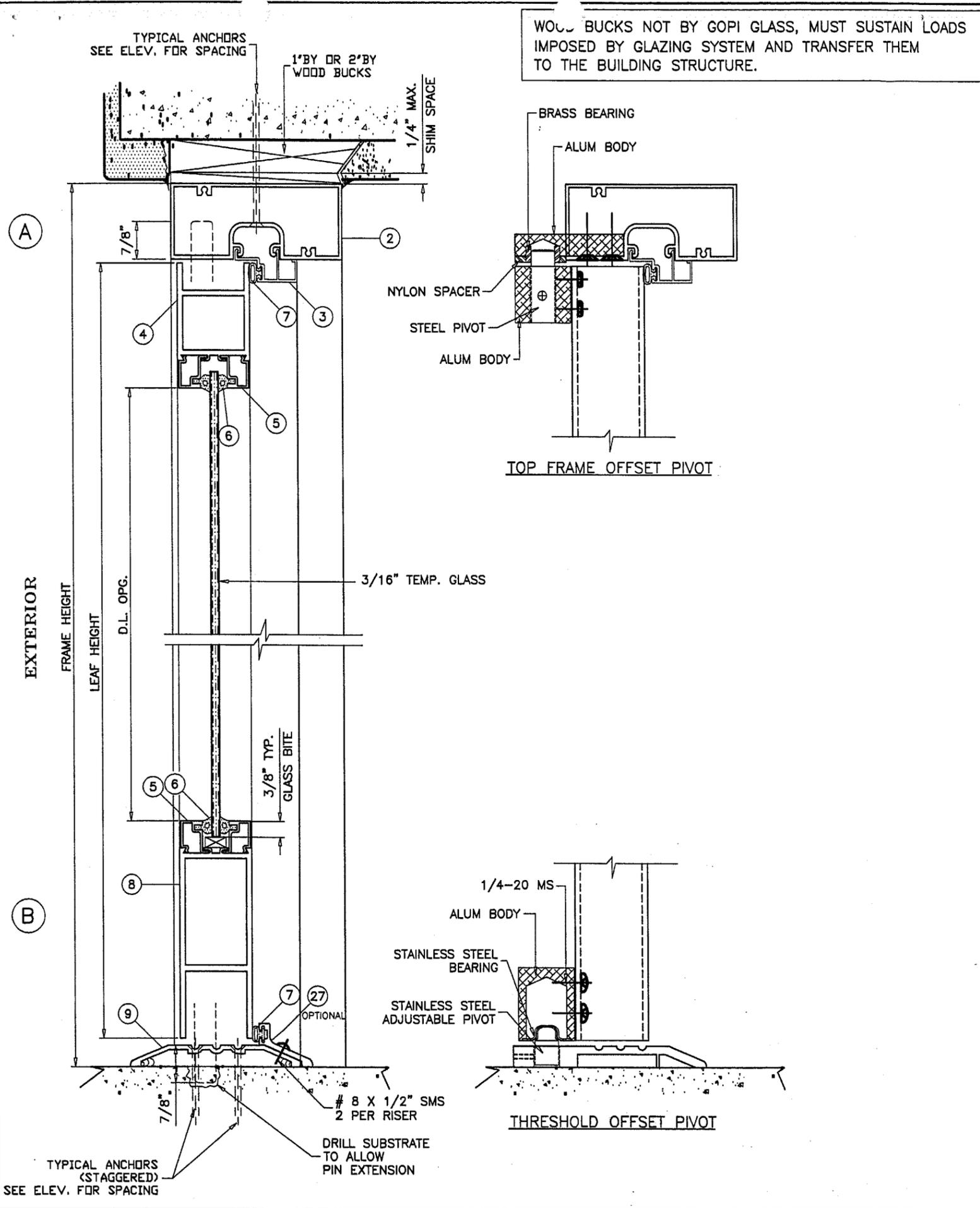
**AL-FAROOQ CORPORATION**  
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S-5000 NARROW STILE ENTRANCE DOOR  
**GOPI GLASS CORPORATION**  
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TEL. (305) 592-2009 FAX. (305) 477-0992

revisions:	no	date	description
	A	8.13.98	GENERAL REVISION

date: 03-12-98	scale: 1/2"=1'-0"	dr. by: HAMID	chk. by:
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drawing no.  
**W98-23**  
sheet 2 of 5



ITEM #	PART #	REQD.	DESCRIPTION	REMARKS
1	-	-	-	-
2	5007	1	FRAME HEAD	6063-T5
3	5011	AS REQD.	DOOR STOP	6063-T5
4	20236	1/ LEAF	TOP RAIL	6063-T5
5	20234	AS REQD.	GLASS STOP	6063-T5
6	46812	AS REQD.	GLAZING VINYL	SOFT PVC
7	-	AS REQD.	BULB WEATHERSTRIPPING	SOFT PVC
8	20238	1/ LEAF	BOTTOM RAIL	6063-T5
9	20305	1	THRESHOLD	6063-T5
10	5001	2	OPEN BACK JAMB	6063-T6
11	20237	AS REQD.	HINGE OR PIVOT STILE	-
12	20240	1/ LEAF	FIX STILE (INACTIVE PANEL)	6063-T5
13	20239	1/ LEAF	LOCK STILE (ACTIVE PANEL)	6063-T5
14	20271	1/ DOOR	ASTRAGAL FOR XX ONLY	6063-T5
15	10741	-	PUSH BAR (OPTIONAL)	6063-T5
16	AGP-123	AS REQD.	HANDLE	6063-T5
17	14234	2/ LEAF	RESTRAINING PINS (2-1/2' X 1/4')	STEEL
18	30708	1/ LEAF	TOP FRAME OFFSET PIVOT	-
19	30709	1/ LEAF	TOP DOOR OFFSET PIVOT	-
20	30710	1/ LEAF	BOTTOM DOOR OFFSET PIVOT	-
21	30711	1/ LEAF	THRESHOLD OFFSET PIVOT	-
22	5009	AS REQD.	ANCHOR PLATE, 3' LONG AT ANCHORS	6063-T5
23	-	-	-	-
24	1085	-	JACKSON PANIC DEVICE	SEE SHEET 2
25	-	2/ LEAF	FLUSH BOLT (INACTIVE LEAF ONLY)	SEE SHEET 1
26	-	1/ LEAF	THREE POINT LOCK (ACTIVE LEAF ONLY)	SEE SHEET 1
27	AGP-292	1/ DOOR	THRESHOLD RISER	6063-T5

**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING

**1/4" DIA. TAPCONS:**  
 ANCHORS TO ENGAGE  
 1BY WOOD BUCKS AND MASONRY  
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY  
 2BY WOOD BUCKS AND MASONRY  
 1-3/4" MIN. TOTAL EMBED (WOOD + MASONRY)  
 DIRECTLY TO MASONRY  
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY

**SEALANTS:**  
 FRAME AND PANEL CORNERS, INSTALLATION SCREWS AND ALL METAL PARTS CONNECTIONS SEALED WITH CAULK.

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

AUG 23 2001

**PRODUCT RENEWED**  
 ACCEPTANCE No. 01-0829.04  
 EXPIRATION DATE Nov. 5, 2006

By: *[Signature]*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

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 SHOP/DWG/W98-23GG

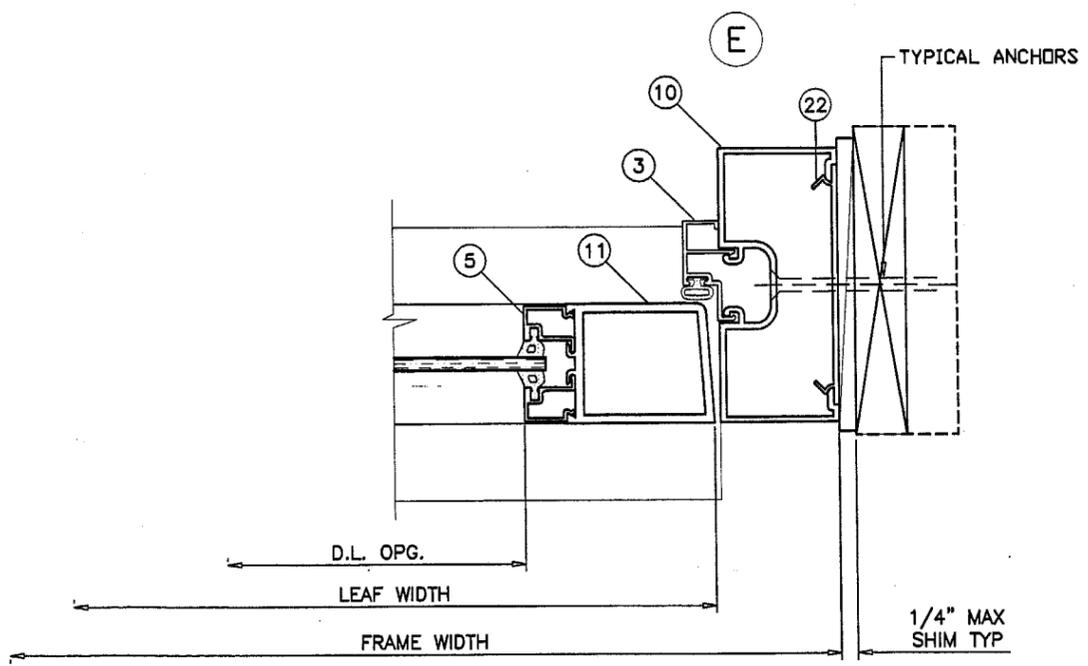
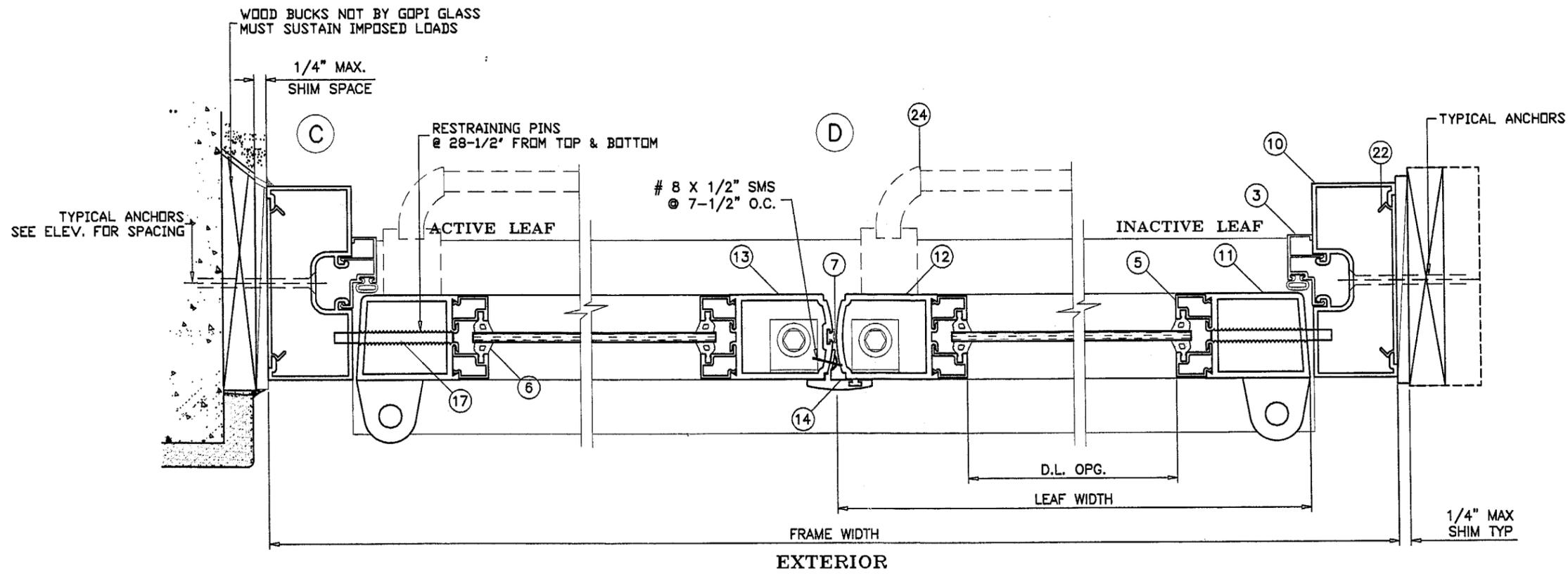
S-5000 NARROW STILE ENTRANCE DOOR

**GOPI GLASS CORPORATION**  
 7450 N.W. 41 STREET  
 MIAMI, FL. 33166  
 TEL. (305) 592-2009 FAX. (305) 477-0992

revisions:	no	date	by	description

date: 03-12-98  
 scale: 3/8" = 1"  
 dr. by: HAMID  
 chk. by:

drawing no.  
**W98-23**  
 sheet 3 of 5



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

*[Signature]*

AUG 23 2001

**PRODUCT RENEWED**

ACCEPTANCE NO. 01-0829.04

EXPIRATION DATE NOV. 5, 2006

*[Signature]*

PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

**afc**

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SHOPDWG/W98-23GG

S-5000 NARROW STILE ENTRANCE DOOR

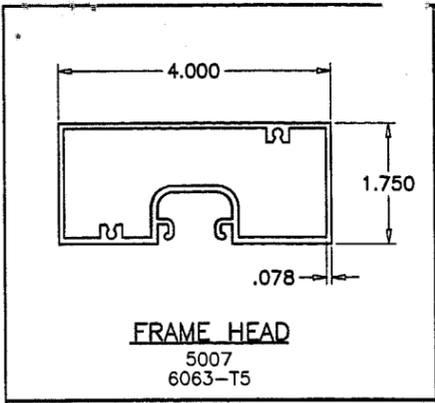
**GOPI GLASS CORPORATION**  
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no	date	by	description

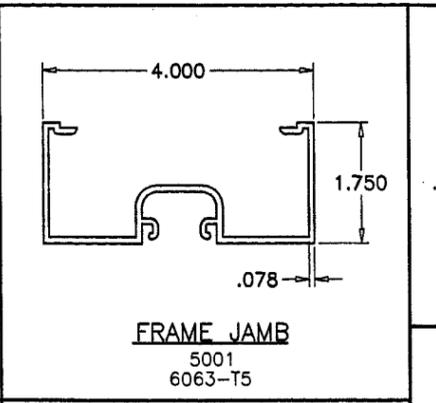
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chk. by:

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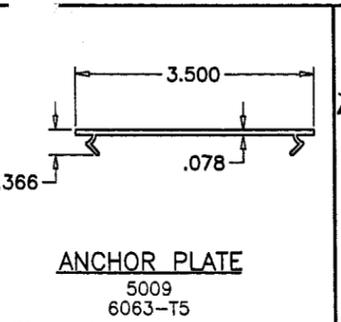
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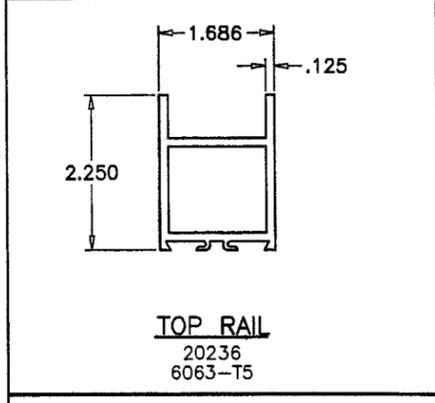
**FRAME HEAD**  
5007  
6063-T5



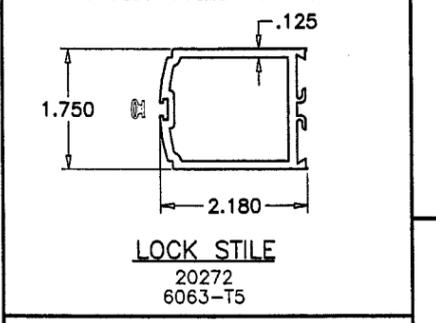
**FRAME JAMB**  
5001  
6063-T5



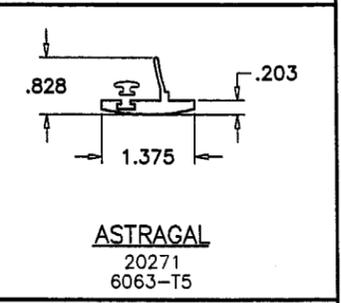
**ANCHOR PLATE**  
5009  
6063-T5



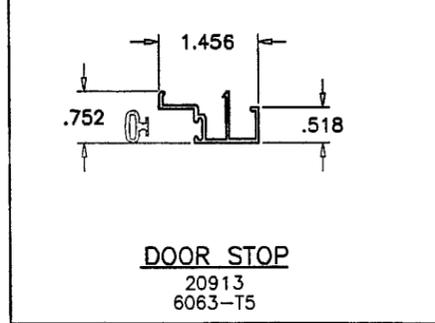
**TOP RAIL**  
20236  
6063-T5



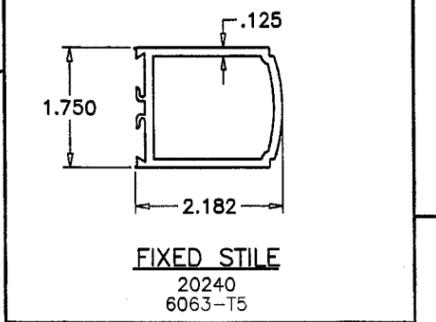
**LOCK STILE**  
20272  
6063-T5



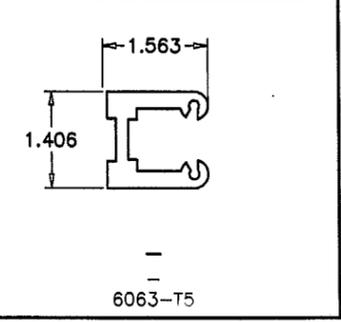
**ASTRAGAL**  
20271  
6063-T5



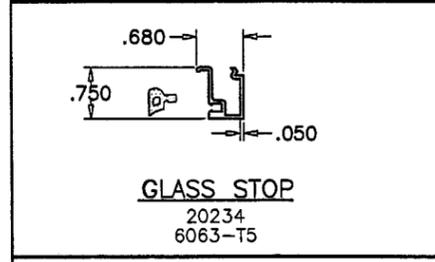
**DOOR STOP**  
20913  
6063-T5



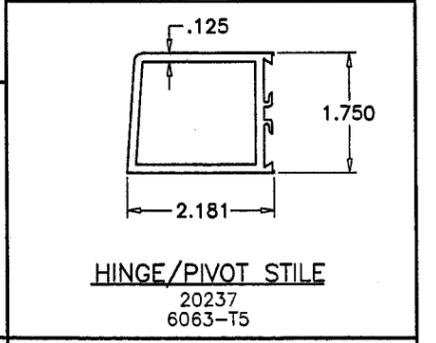
**FIXED STILE**  
20240  
6063-T5



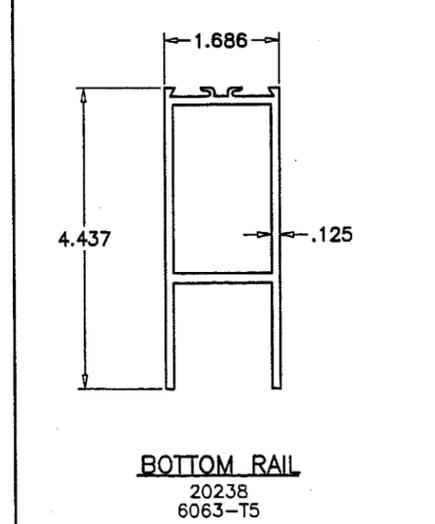
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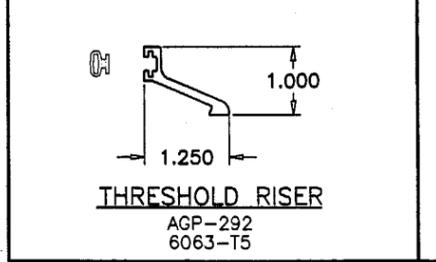
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20234  
6063-T5



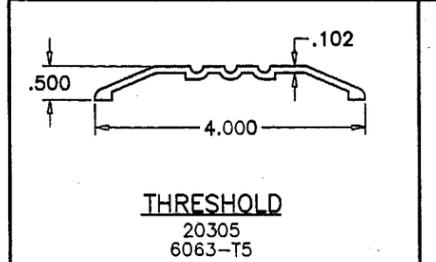
**HINGE/PIVOT STILE**  
20237  
6063-T5



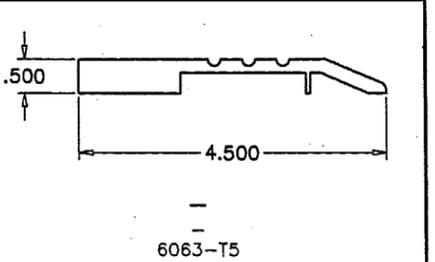
**BOTTOM RAIL**  
20238  
6063-T5



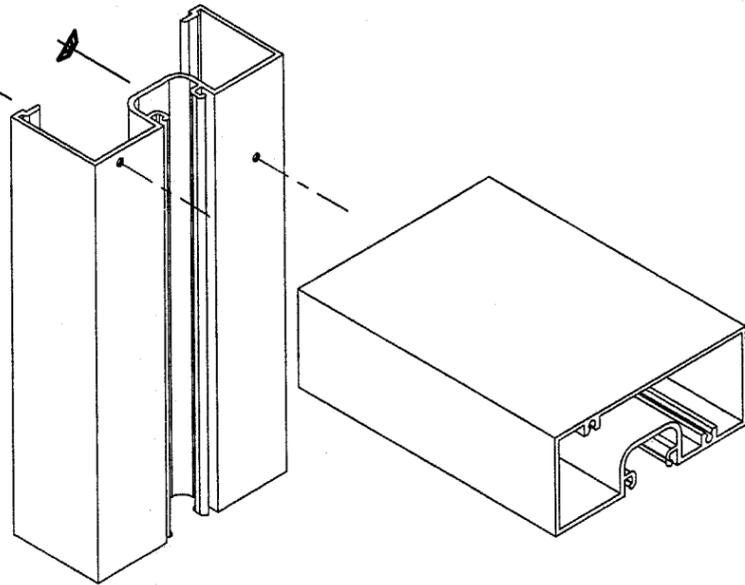
**THRESHOLD RISER**  
AGP-292  
6063-T5



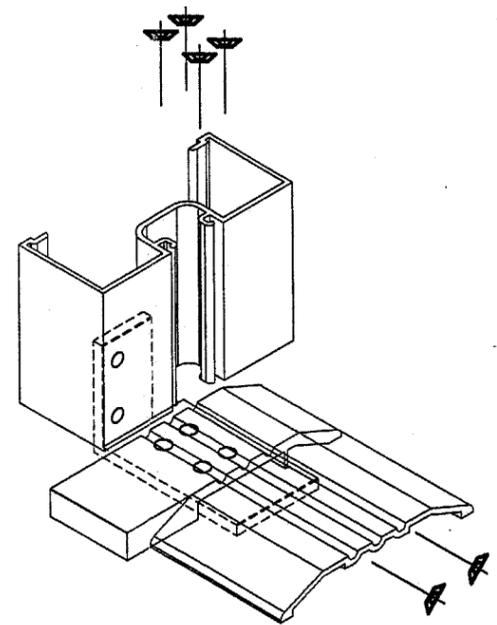
**THRESHOLD**  
20305  
6063-T5



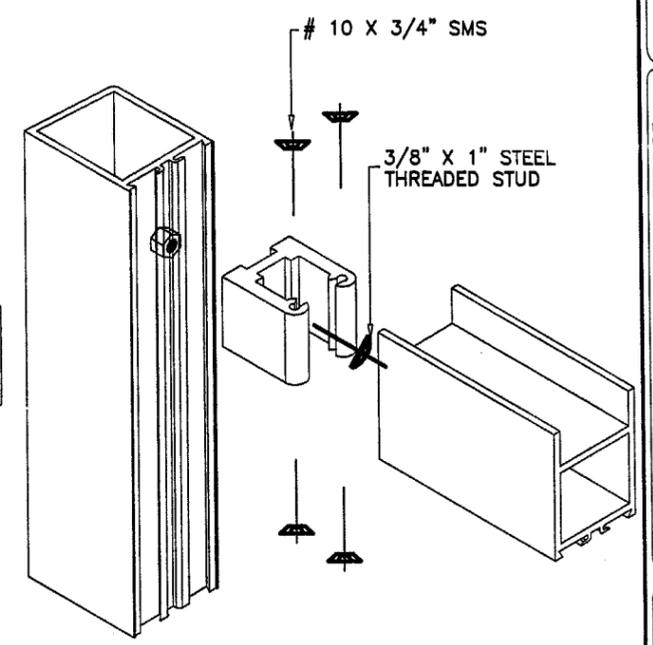
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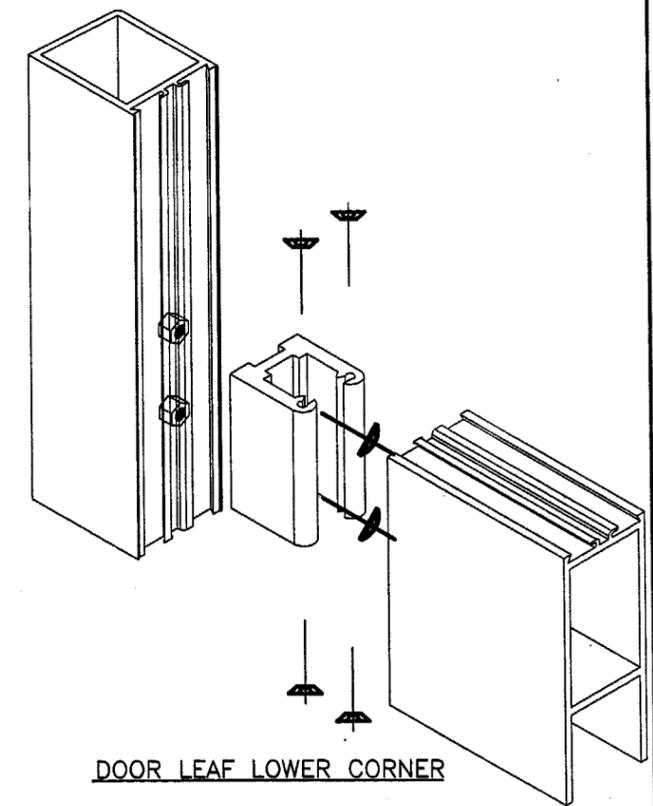
**FRAME UPPER CORNER**



**FRAME LOWER CORNER**



**DOOR LEAF UPPER CORNER**



**DOOR LEAF LOWER CORNER**

Engr. DR. HUMAYOUN FAROOQ  
STRUCTURES  
FLA. PE # 18557

*[Signature]*

AUG 23 2006

**PRODUCT RENEWED**

DATE: 01-0829.04

DATE: Nov. 5, 2006

BY: *[Signature]*

FOR: *[Signature]*

**afc**

**AL-FAROOQ CORPORATION**  
ENGINEERS, PLANNERS & PRODUCT DESIGN  
1235 SW 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
SHOPDWG\W98-23GG

S-5000 NARROW STILE ENTRANCE DOOR

**GOPI GLASS CORPORATION**  
7450 N.W. 41 STREET  
MIAMI, FL. 33166  
TEL. (305) 592-2009 FAX. (305) 477-0992

no.	date	description

date: 03-12-98  
scale: 3/8" = 1"  
dr. by: HAMID  
chk. by:

drawing no. **W98-23**

sheet 5 of 5