



**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:

**Series 4000 Aluminum Flush Glazed Storefront System**

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.: 00-0726.10**  
**EXPIRES: 12/04/2003**

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 Miami-Dade County, Florida under the conditions set forth above.

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

**APPROVED: 09/21/2000**



**Gopi Glass Sales & Services Corp.**

ACCEPTANCE No. : 00-0726.10

APPROVED : SEP 21 2000

EXPIRES : December 04, 2003

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

1.1 This renews the Notice of Acceptance No. 97-0205.02, which was issued on December 04, 1997. It approves an aluminum flush glazed storefront system, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 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 4000 Aluminum Flush Glazed Storefront System and its components shall be constructed in strict compliance with the following documents: Drawing No. 97-02, titled "Series 4000 Store-Front System," prepared by Al-Farooq Corporation, Sheets 1 thru 4 of 4, dated on January 17, 1997, with revision "B" dated on December 04, 1997, signed and sealed by Dr. Humayoun Farooq, 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 multiple unit applications of an aluminum flush glazed storefront system with and without reinforcement, limited only to the maximum height (span) and mullion spacing and for the Design Pressure Rating, as shown approved drawing.  
3.2 For Design Pressure Rating vs. Mullion Span and Spacing, see Comparative Analysis Tables in approved drawings.

**4. INSTALLATION**

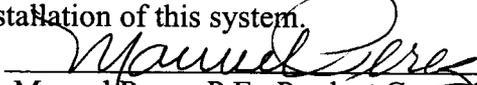
4.1 The aluminum flush glazed storefront system, and its components shall be installed in strict compliance with the approved drawings.  
4.2 The installation of this product **will require** a hurricane protection system.

**5. LABELING**

5.1 Each panel 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 Sales & Services Corp.**

**ACCEPTANCE No. : 00-0726.10**

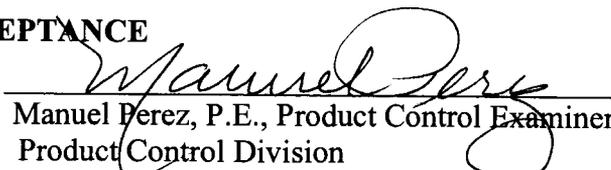
**APPROVED : SEP 21 2000**

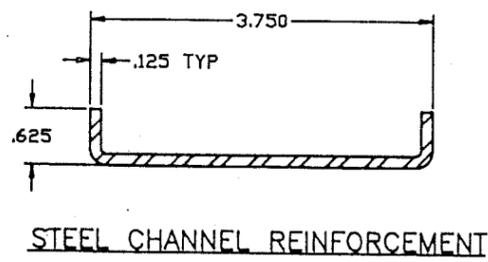
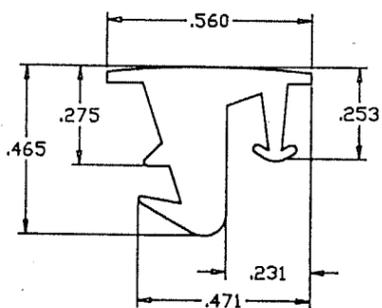
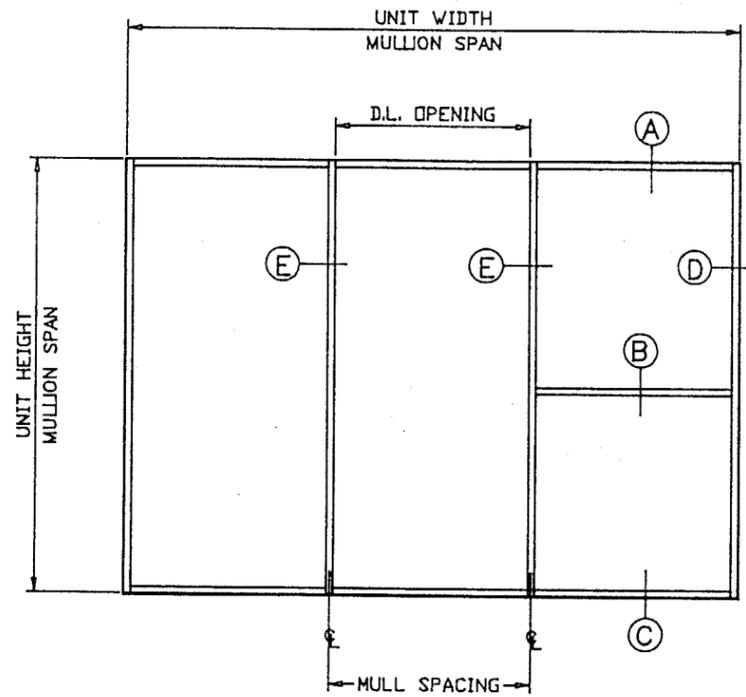
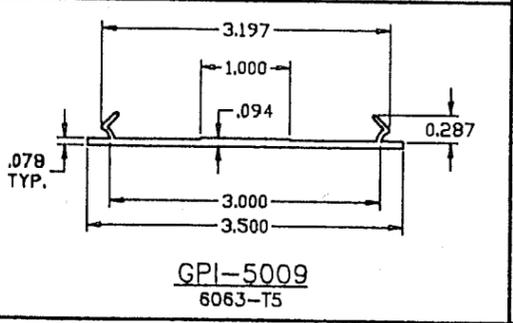
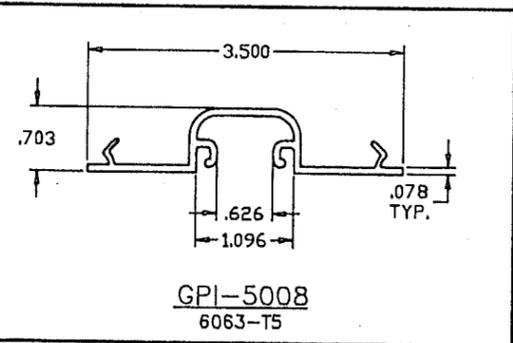
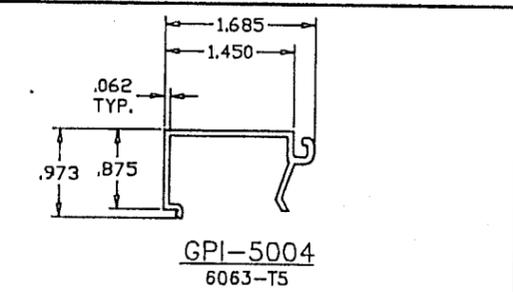
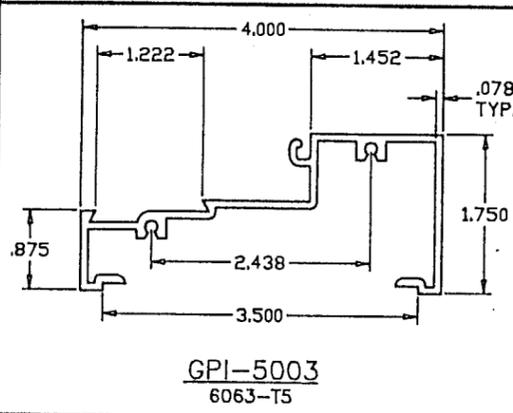
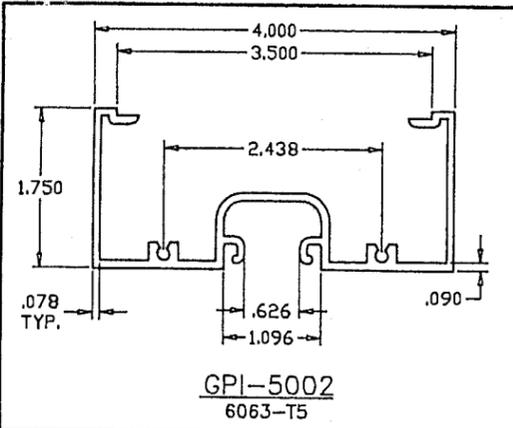
**EXPIRES : December 04, 2003**

**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 documents, 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 Approval", 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 purposes.
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



**GENERAL 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. DESIGN CRITERIA FOR ALUMINUM, MINIMUM MECHANICAL PROPERTIES, AND SAFETY FACTORS ARE IN ACCORDANCE WITH THE "ALUMINUM CONSTRUCTION MANUAL" LATEST EDITION.
3. ALL EXTRUSIONS SHALL BE ALLOY AND TEMPER AS SHOWN ON DETAILS.
4. STEEL SURFACES TO BE PLACED IN CONTACT WITH ALUMINUM SHALL BE PLATED OR PAINTED.
5. ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
6. MULLIONS MAY BE USED HORIZONTALLY USING SAME SPANS AS SHOWN IN CHARTS.
7. DESIGN CRITERIA FOR MULLIONS: MAX DEFLECTION  $\leq L/180$ .
8. ANY ANCHOR OR MULLION CONDITION NOT SHOWN IN THESE DETAILS IS TO BE ENGINEERED SEPARATELY.

DESIGN LOADS SHALL BE CALCULATED AS PER REQUIREMENTS OF ASCE 7-88, BASED ON 110 MPH WIND VELOCITY.

ITEM #	PART #	DESCRIPTION
1	GPI-5002	OPEN BACK HEAD/JAMB/MULL
2	GPI-5003	SILL
3	GPI-5004	GLASS STOP
4	GPI-5008	POCKET FILLER
5	GPI-5009	FLAT FILLER
6	NEOPRENE	GLAZING GASKET
7		SETTING BLOCK
8	PANEL ASSY SCREW	# 10 X SMS
9	REINFORCING	5/8 X 3-3/4' X 5/8' STEEL CHANNEL 1/8' THICK
10	GLAZING	1/4' TEMPERED GLASS

GLASS = 1/4" TEMPERED  
SHUTTERS REQD. FOR ALL INSTALLATIONS

**PRODUCT RENEWED**

ACCEPTANCE No. 00-0726-10

EXPIRATION DATE December 04, 2003

By M. Hamid  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

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

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE DECEMBER 4 1997  
BY M. Hamid  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 97-020502

FOR MULLION CHARTS SEE SHEET 3 OF 4.  
FOR ANCHOR DESCRIPTION SEE SHEET 4 OF 4.

H  
DEC 04 1997

*afc*

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

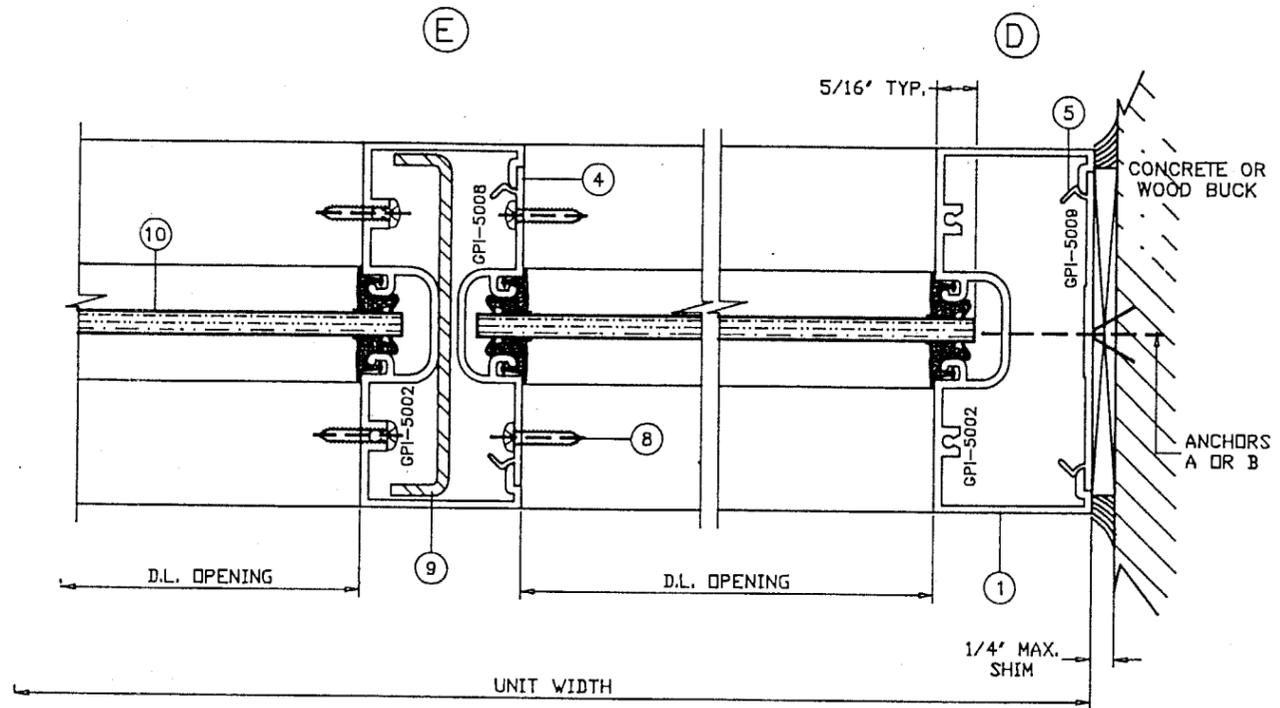
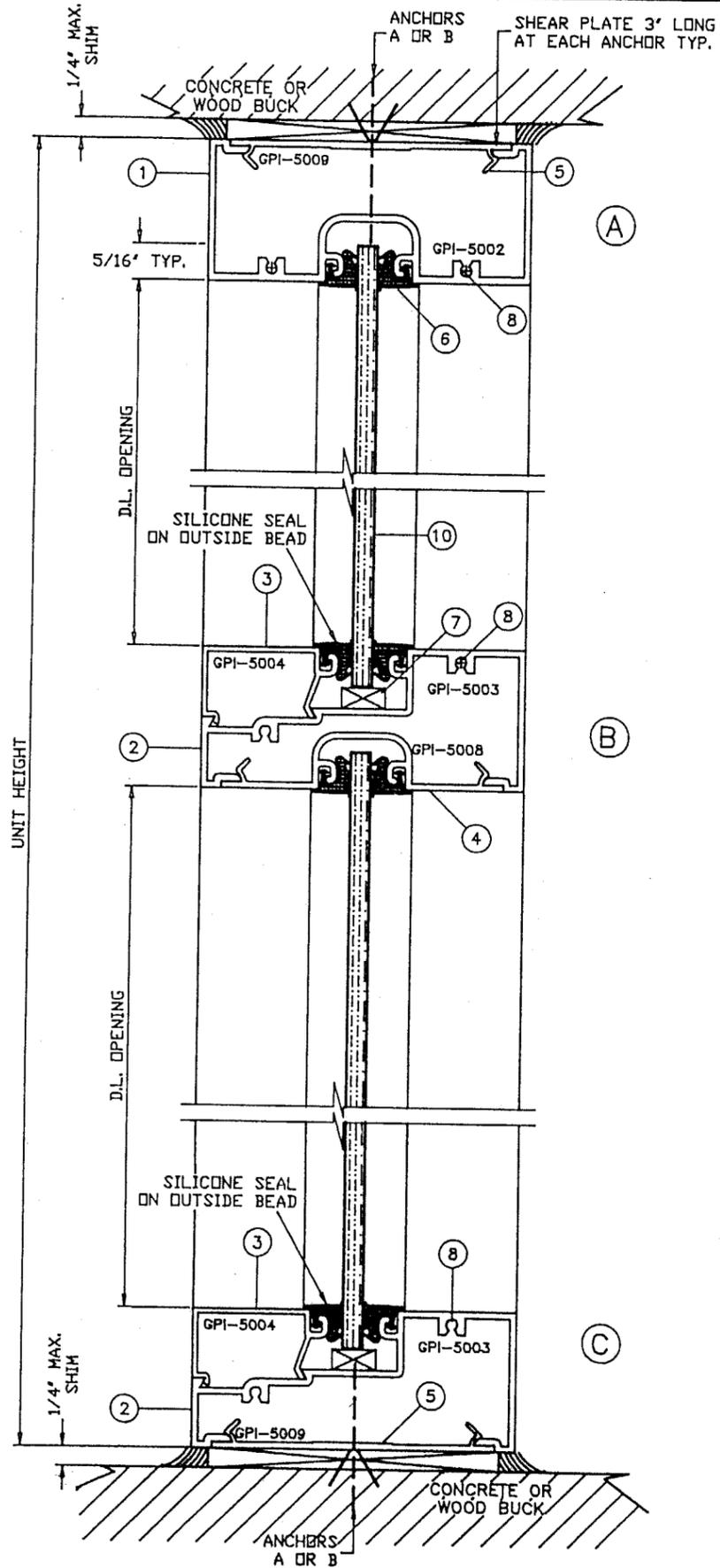
SERIES-4000 STORE-FRONT SYSTEM  
**GOPI GLASS CORPORATION**  
4400 N.W. 74th AVE.  
MIAMI, FL. 33166

no.	date	description
A	10.15.97	H GENERAL REVISION
B	12.04.97	H SILICONE SEAL ADDED

revisions:  
no. date by description  
A 10.15.97 H GENERAL REVISION  
B 12.04.97 H SILICONE SEAL ADDED

date: 01-17-97  
scale: 1/2" = 1"  
dr. by: HAMID  
chk. by:  
drawing no. **97-02**  
sheet 1 of 4

STORE 97-0266C



**PRODUCT RENEWED**

ACCEPTANCE No. 00-0726.10

EXPIRATION DATE December 04, 2003

By Mamun Siraj  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

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

DEC 04 1997

APPROVED AS COMPLYING WITH THE  
 SOUTH FLORIDA BUILDING CODE

DATE DECEMBER 4, 1997

BY Mamun Siraj

PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE No. 97-0205.02

*afc*

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SERIES-4000 STORE-FRONT SYSTEM  
**GOPI GLASS CORPORATION**  
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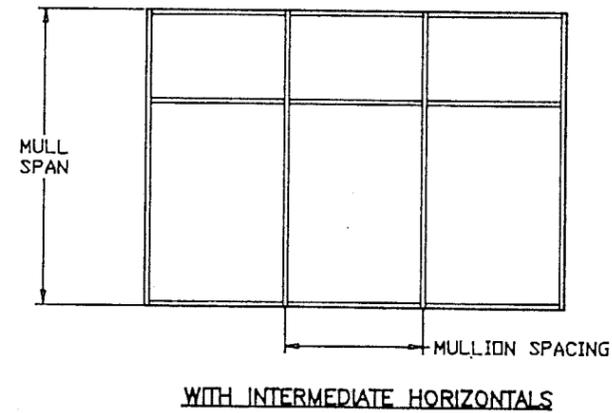
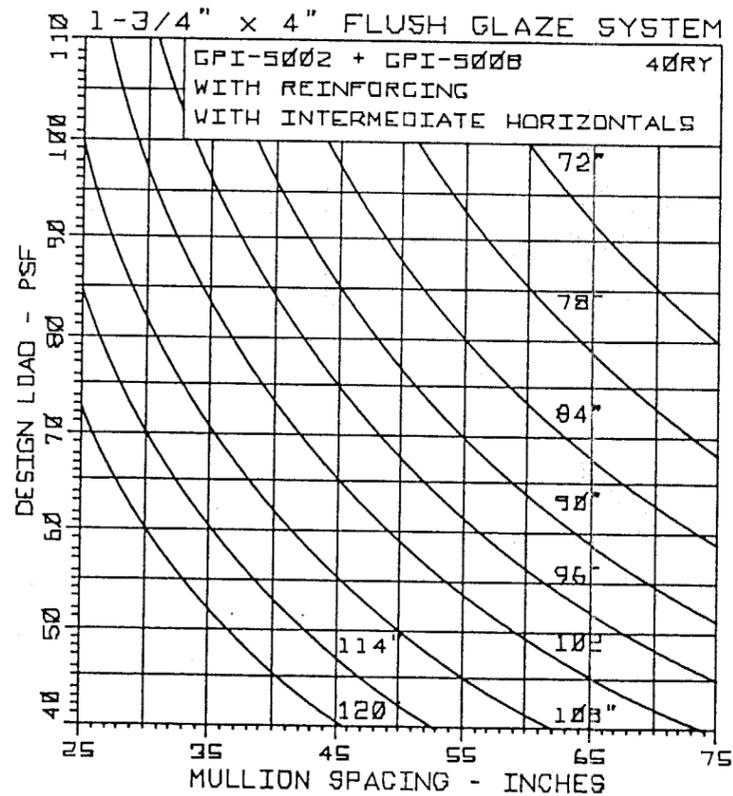
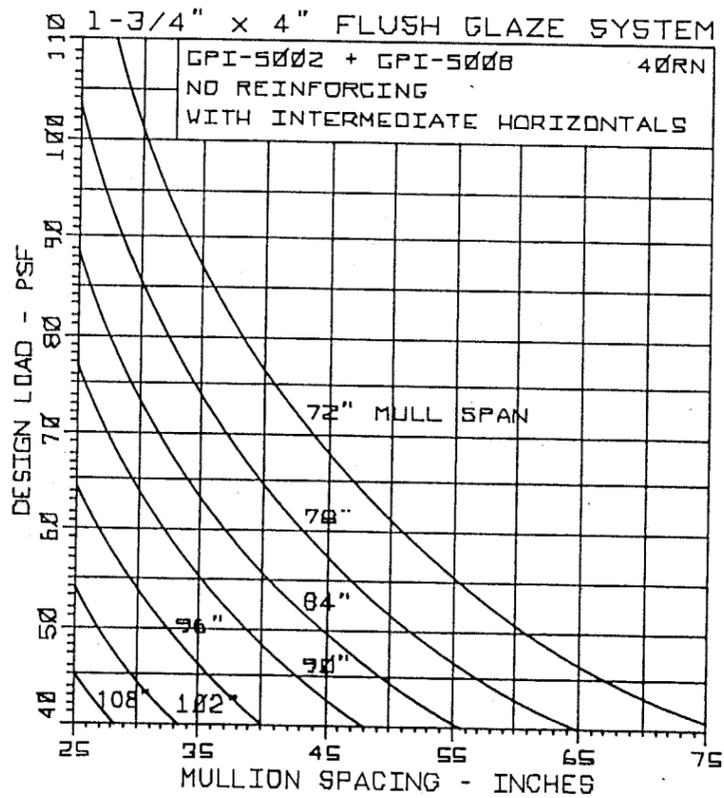
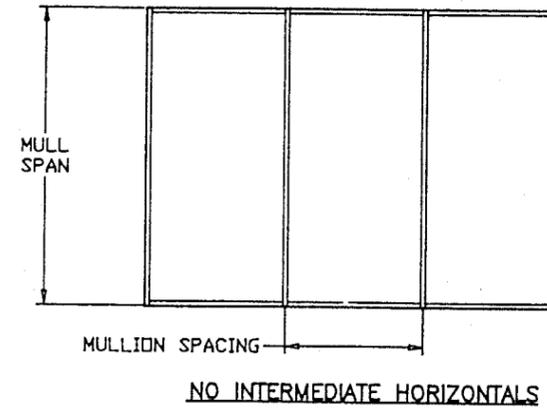
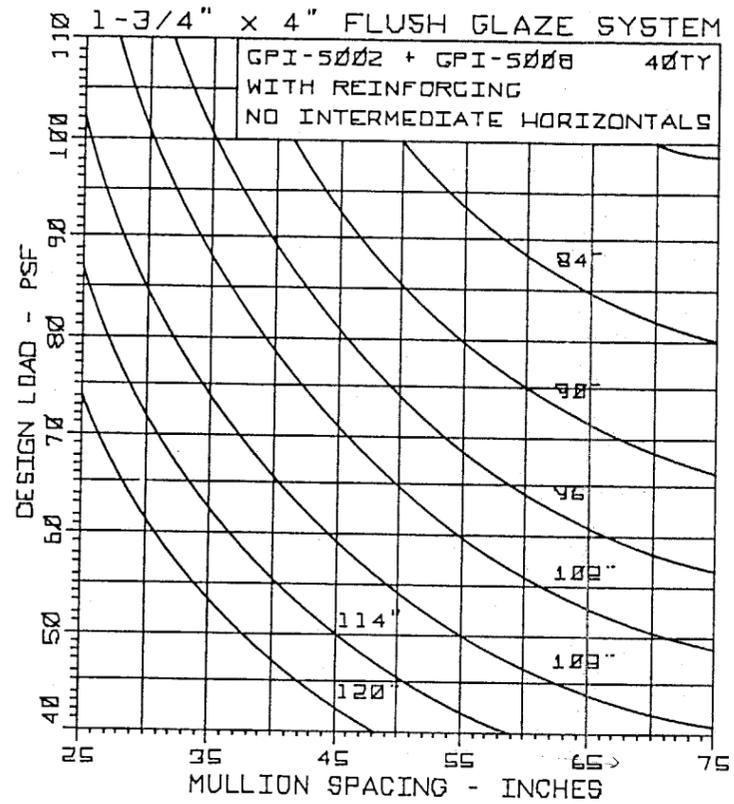
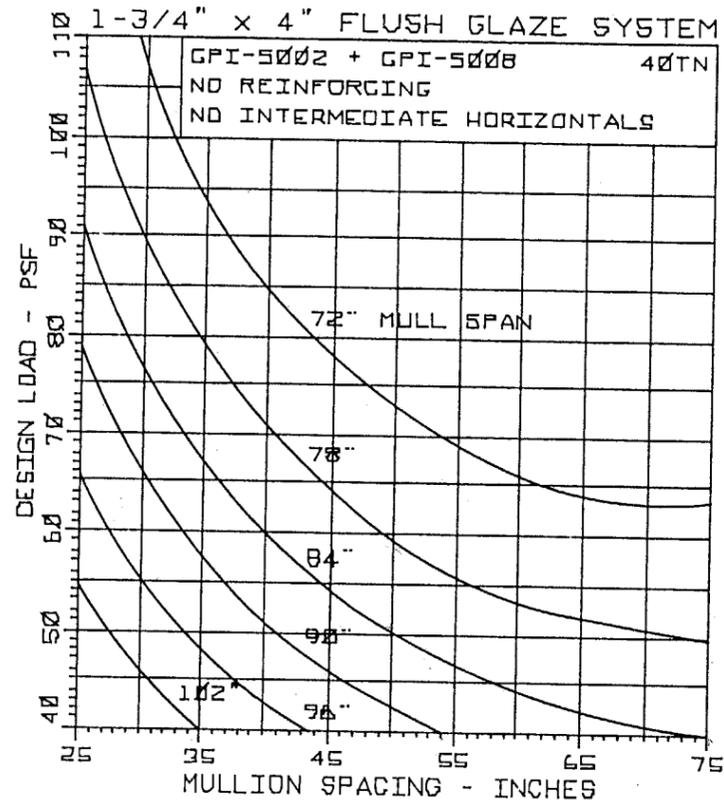
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 chk. by:

drawing no.  
**97-02**

sheet 2 of 4

STORE 97-02GCC



**PRODUCT RENEWED**

ACCEPTANCE No. 00-0726.10  
EXPIRATION DATE December 04, 2003  
By Manuel Perez  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

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

H  
DEC 04 1997

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE DECEMBER 4 1997  
BY Manuel Perez  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 97-0205.02

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1235 SW 87 AVE  
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TEL. (305) 264-8100 FAX. (305) 262-6978

STORE 97-02GGC

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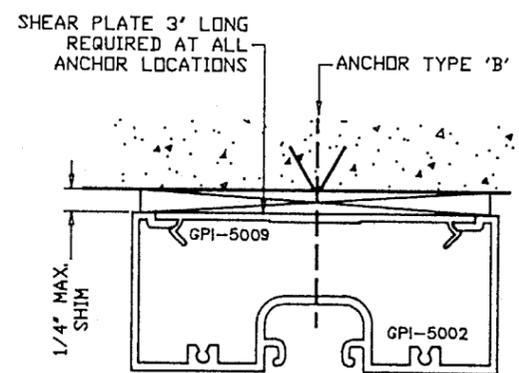
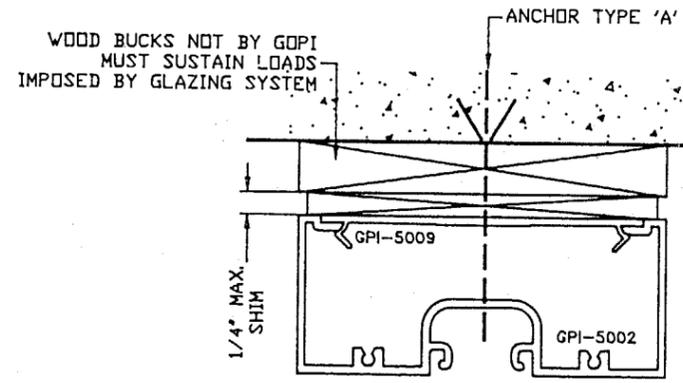
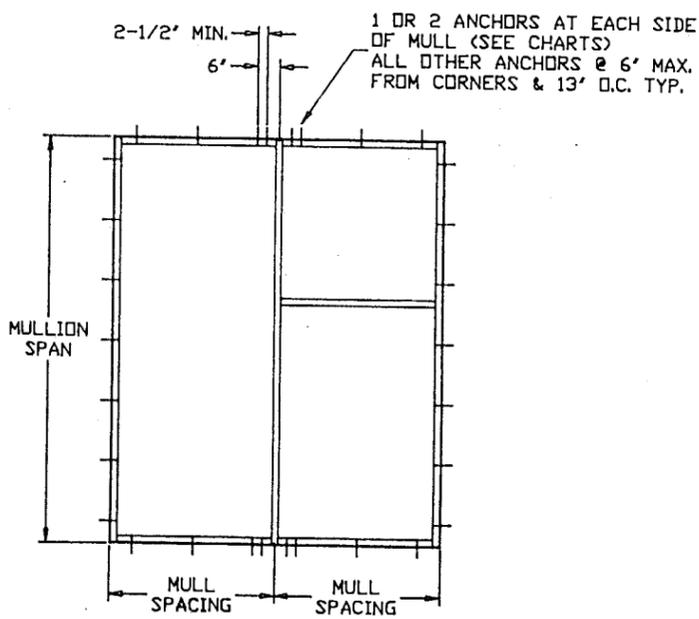
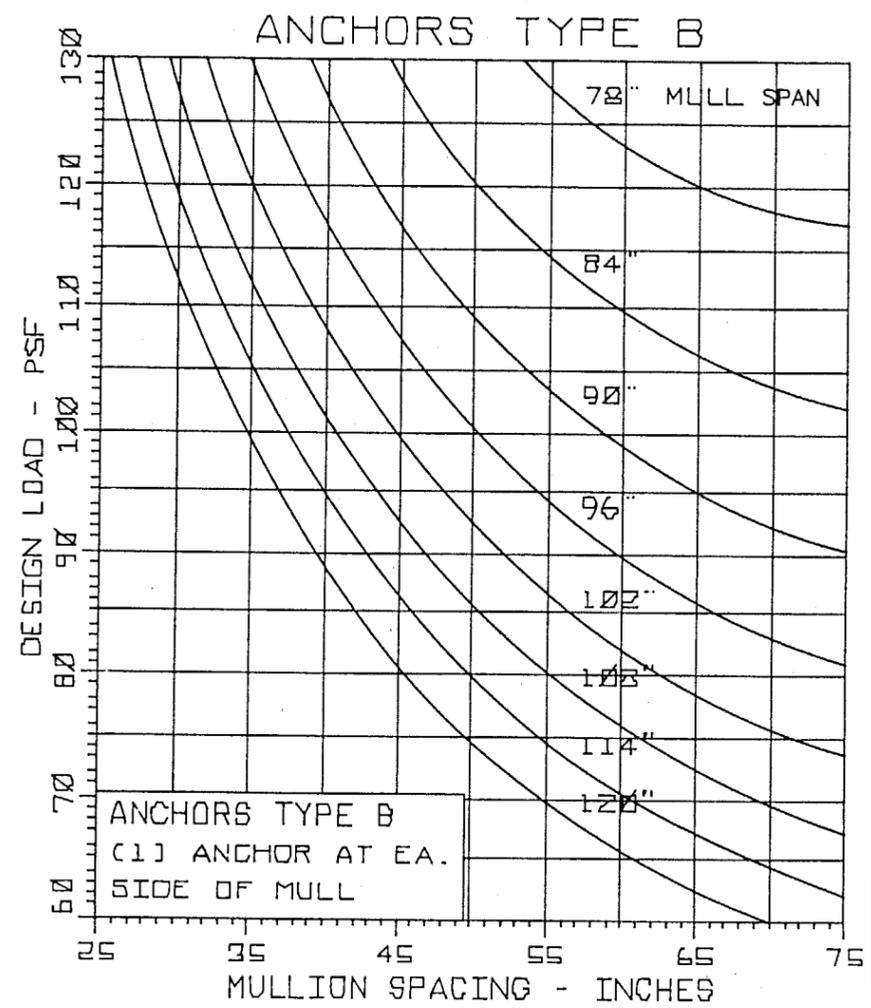
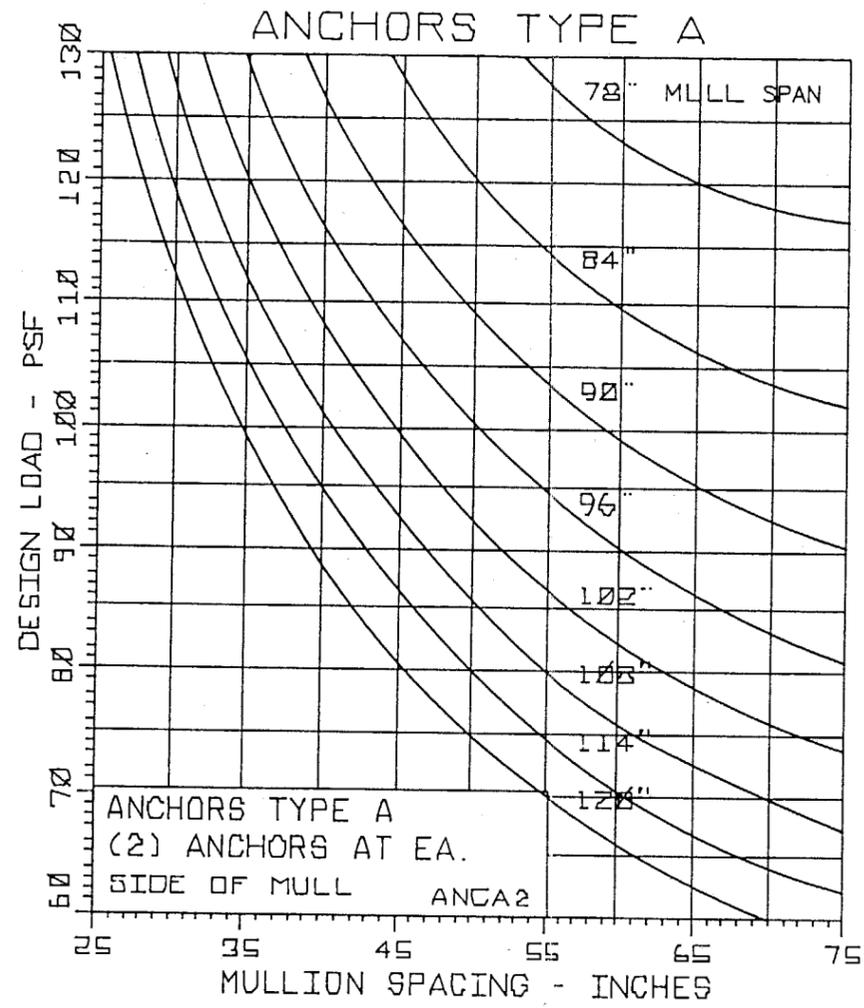
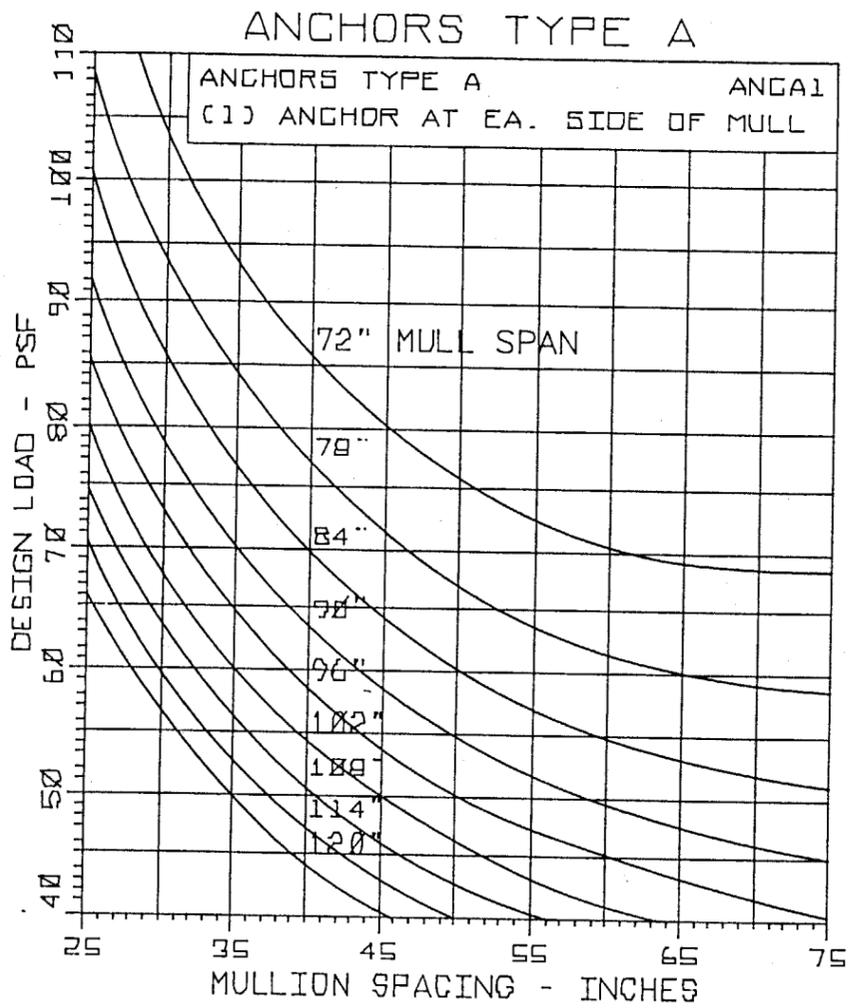
SERIES-4000 STORE-FRONT SYSTEM

GOPI GLASS CORPORATION  
4400 N.W. 74th AVE.  
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no	date	by	description

date: 01-17-97  
scale: 1/2" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**97-02**  
sheet 3 of 4



#### ANCHORS DESCRIPTION

ANCHOR (A) 1/4"  $\phi$  TAPCON THRU WOOD BUCK INTO MASONRY  
1-1/4" MIN. MASONRY EMBEDMENT

ANCHOR (B) 1/4"  $\phi$  TAPCON INTO MASONRY  
1-1/2" MINIMUM EMBEDMENT

TYPICAL SPACING AT 6" FROM CORNERS AND 13" O.C. MAX.

**PRODUCT RENEWED**

ACCEPTANCE No. 00-0726.10

EXPIRATION DATE December 04, 2003

By Manuel Peres  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

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

DEC 04 1997

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE

DATE DECEMBER 4 1997

BY Manuel Peres  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 97-0205.02



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SERIES-4000 STORE-FRONT SYSTEM

**GOPI GLASS CORPORATION**  
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revisions:	no	date	by	description

date: 01-17-97  
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drawing no.  
**97-02**  
sheet 4 of 4

STORE 97-02GGC