



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

Arch Aluminum & Glass Company
10200 N.W. 67th Street
Tamarac, FL 33321

Your application for Notice of Acceptance (NOA) of:

Medium Stile Impact Door 3000 w/Panic

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.: 01-0911.02
EXPIRES: 12/31/2006

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: 01/03/2002

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

1.1 This renews Notice of Acceptance (NOA) No. 97-0903.12, which was issued on December 31, 1998. It renews the approval of an aluminum 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 "Medium Stile" Outswing Aluminum Storefront Door w/Transom- Impact Resistant and its components shall be constructed in strict compliance with the following document: Drawing No W98-75, Sheets 1 through 5 of 5, titled "Medium Stile Impact Alum. Entrance Door", prepared by Al Farooq Corporation, dated 9/11/98 and revised on 11/20/98, signed and sealed by Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control renewal stamp with the NOA number and expiration date by the Miami-Dade County Product Control Division. This document shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

3.1 This approval applies to single unit applications of pair of doors and single door with and without transom, as shown in approved drawings. Single door units 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 door 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 not 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".

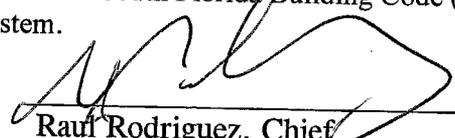
6. BUILDING PERMIT REQUIREMENTS

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

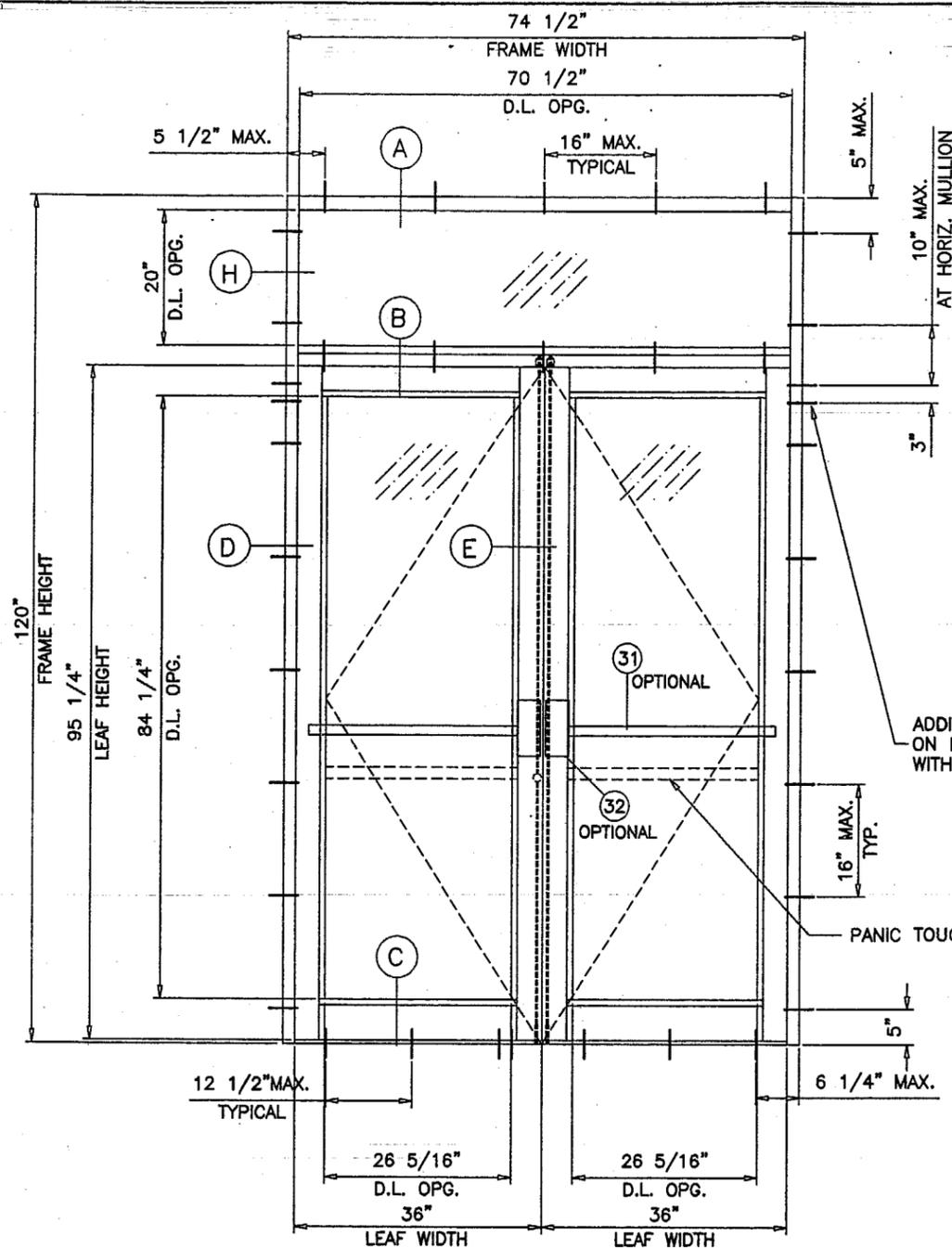
NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

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.

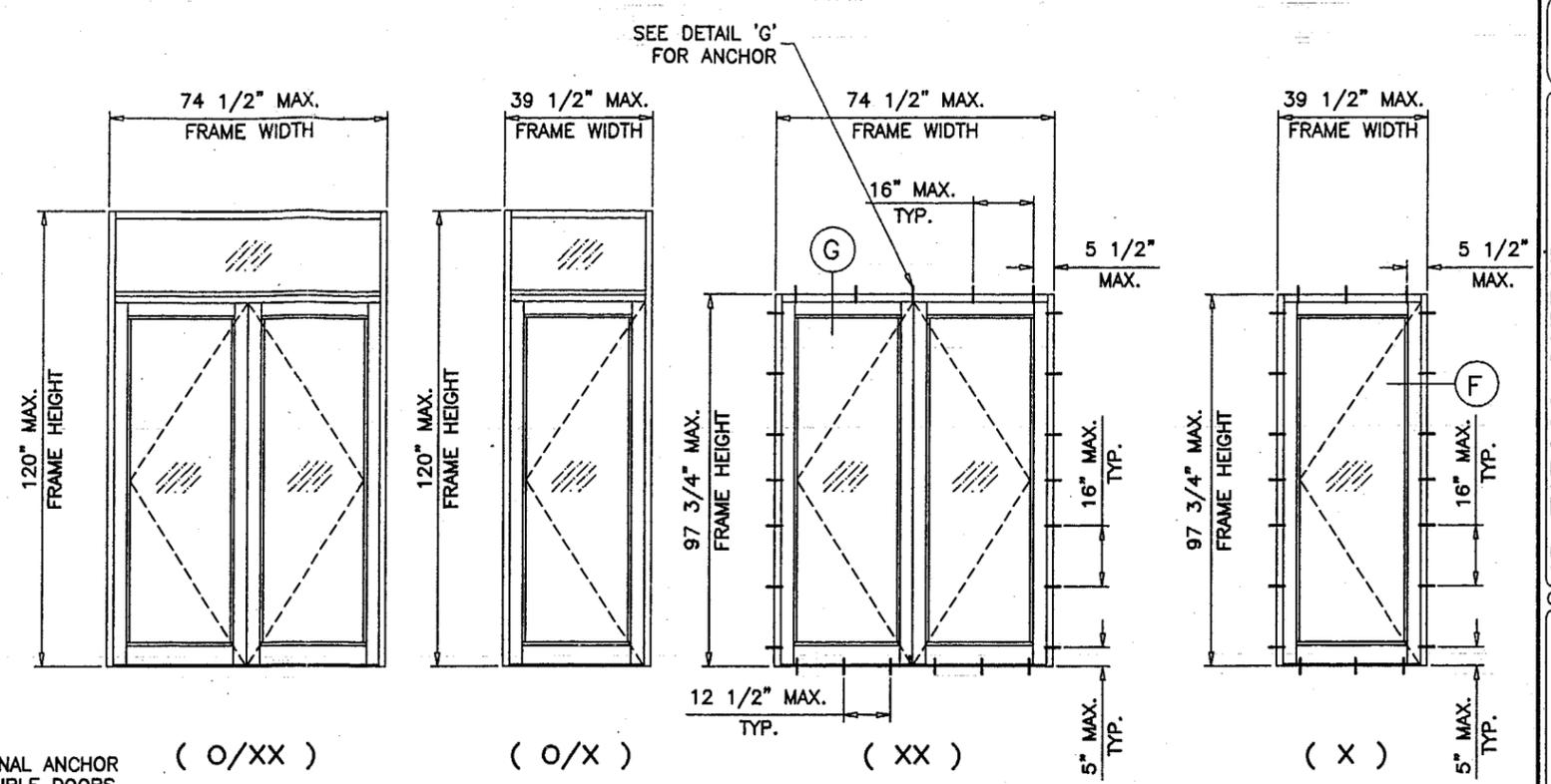
END OF THIS ACCEPTANCE



Raul Rodriguez, Chief
Product Control Division



TYPICAL ELEVATION
(O/XX)
TESTED UNIT



APPROVED CONFIGURATIONS

MAX. DESIGN LOADS = + 70.0 PSF
- 70.0 PSF

THIS PRODUCT RATED FOR LARGE MISSILE IMPACT
SHUTTERS NOT REQUIRED

PRODUCT RENEWED

ACCEPTANCE No. 01-0911.02

EXPIRATION DATE *December 31, 2006*

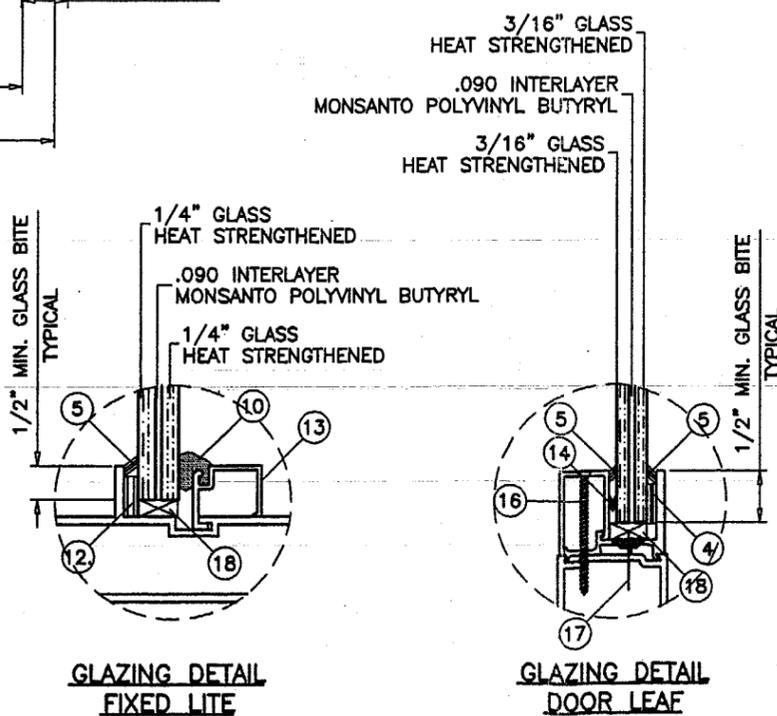
By *[Signature]*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

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.

LOCKS:

2 POINT LOCK CONCEALED VERTICAL ROD PANIC HARDWARE MODEL 2086 BY JACKSON EXIT DEVICES WITH PANIC TOUCH BAR LOCATED AT 38-1/2" FROM BOTTOM OF EACH LEAF. WITH KEY OPERATED CYLINDER AT EXTERIOR



GLAZING DETAIL
FIXED LITE

GLAZING DETAIL
DOOR LEAF

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

DEC 10 1998

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE *December 31, 1998*
By *[Signature]*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. *97-0903.12*

afc

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W98-75AA

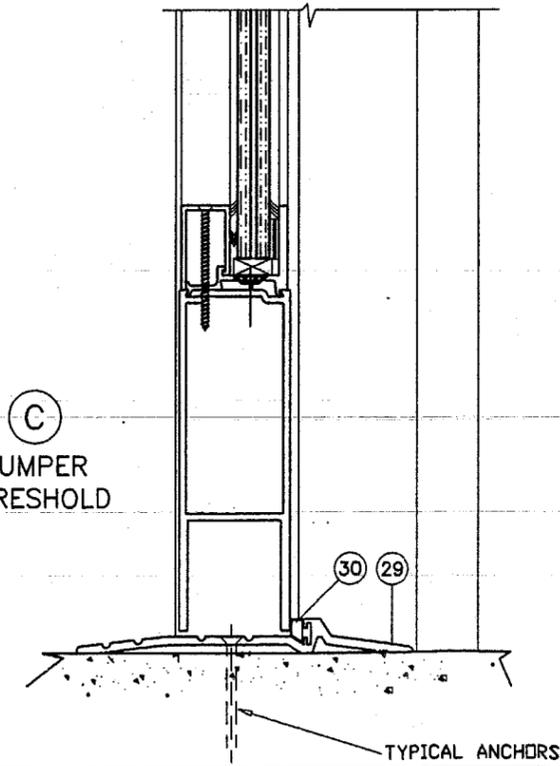
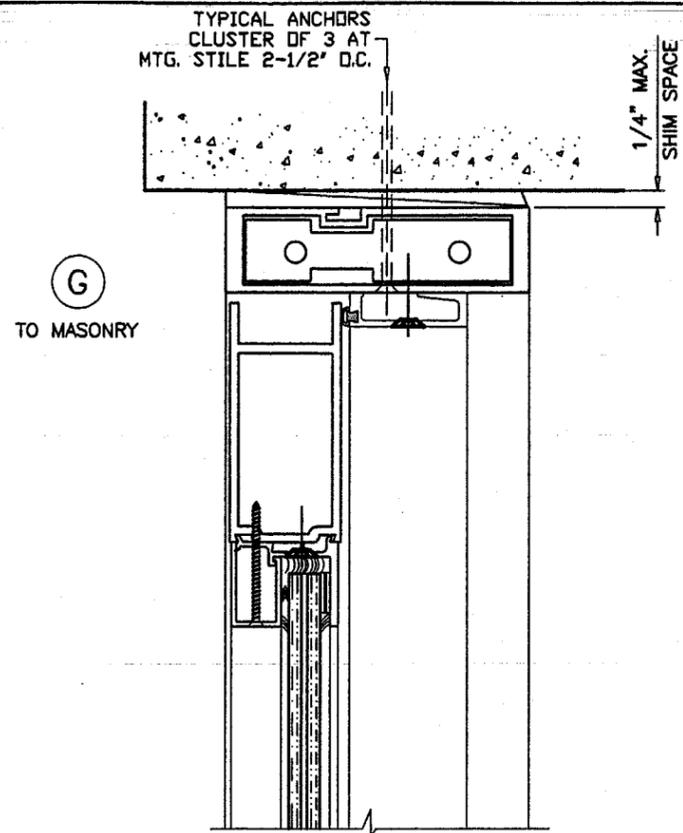
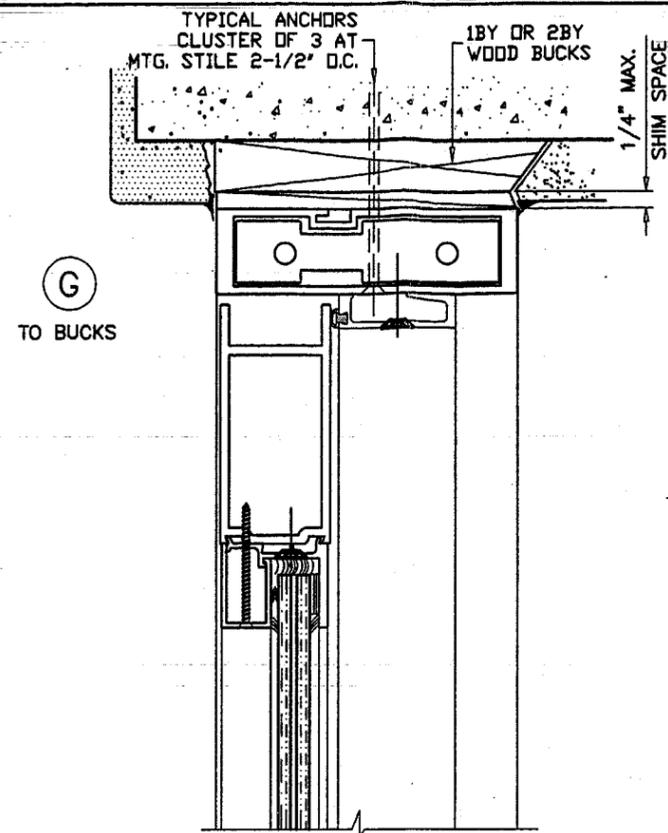
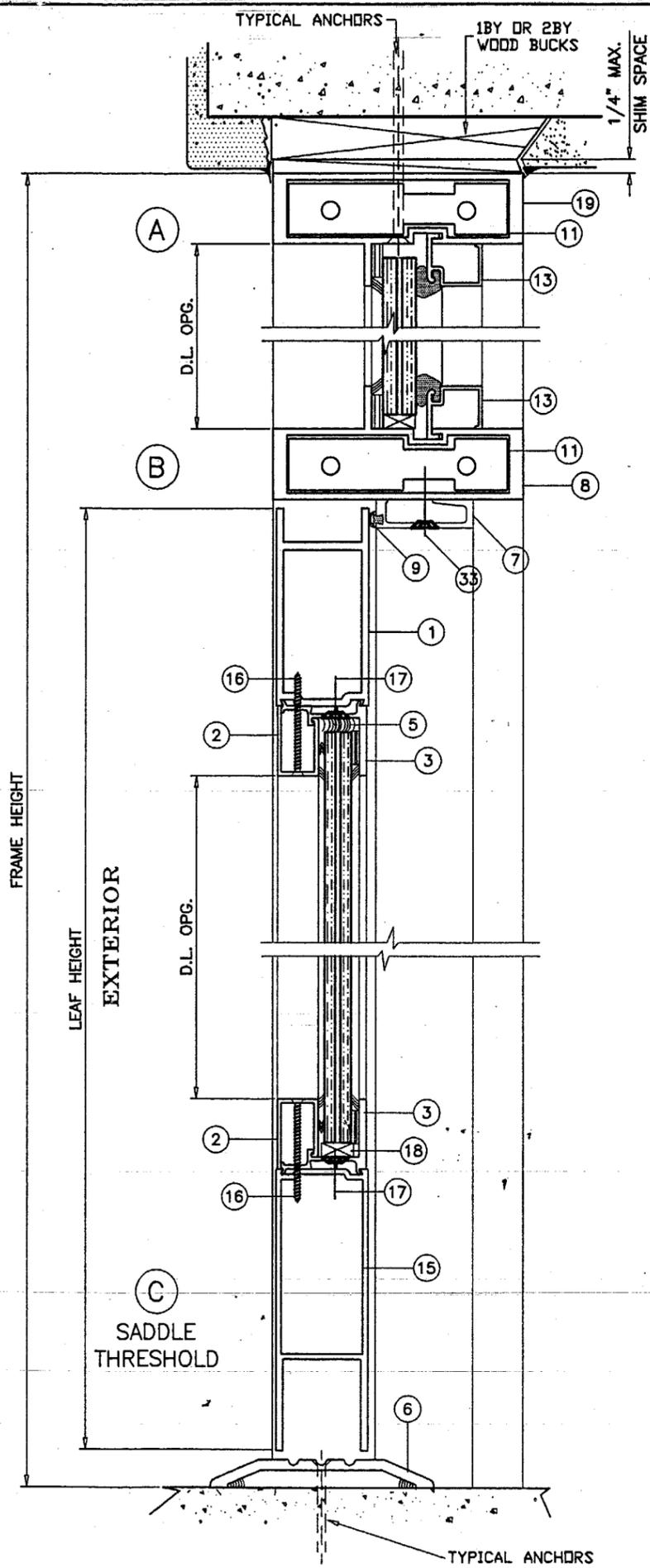
MEDIUM STILE IMPACT ALUM ENTRANCE DOOR

ARCH ALUMINUM & GLASS L.C.
10200 N.W. 67th street
TAMARAC, FL. 33321
TEL. (800) 432-8132 FAX. (954) 724-9293

no	date	description
A	11.20.98	H SHEETS 1 AND 2 REVISED

date: 09-11-98	scale: 7/2"=1'-0"	dr. by: HAMID	chk. by:
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drawing no. **W98-75**
sheet 1 of 5



- TYPICAL ANCHORS:** SEE ELEV. FOR SPACING
- A. INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
14 SMS OR 1/4" TAPCONS WITH 1-1/2" MIN. TOTAL EMBED.
 - B. INTO 1BY WOOD BUCKS OR INTO MASONRY
1/4" DIA. TAPCONS WITH 1-1/4" MIN. EMBED INTO MASONRY

SEALANTS:
FRAME AND PANEL CORNERS, INSTALLATION SCREWS AND ALL METAL PARTS CONNECTIONS SEALED WITH ALUMINUM COLORED SEALANT 'DOW CORNING 995.'

WOOD BUCKS NOT BY ARCH ALUMINUM, MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

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

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE December 31, 1998
BY Manuel J. [Signature]
PRODUCT CONTROL DIV. S.O.N.
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 97-0903.12

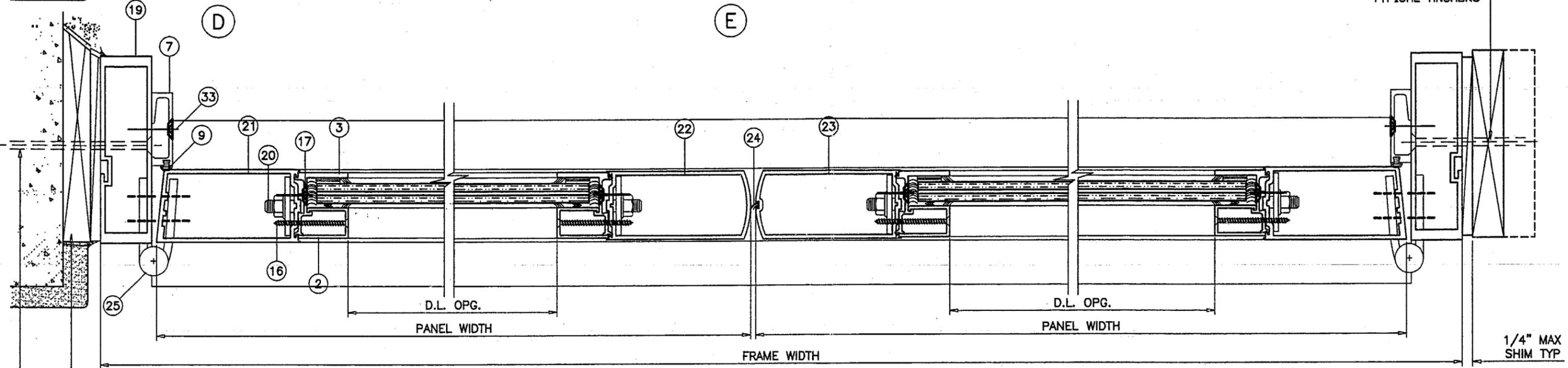
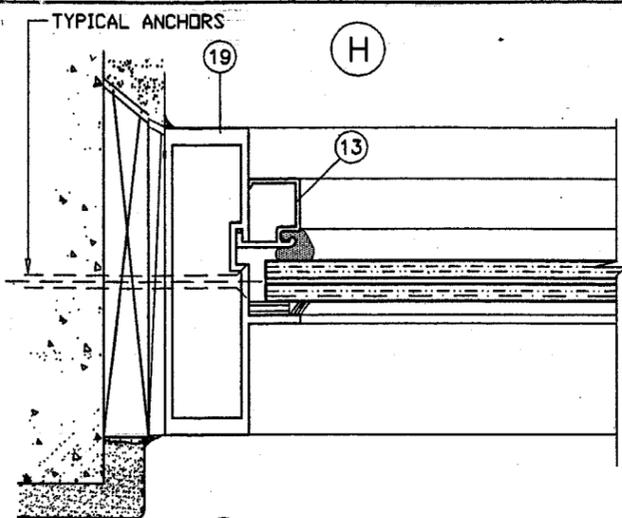
PRODUCT RENEWED
(ACCEPTANCE No. 01-0911.02)
EXPIRATION DATE December 31, 2006
By [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL/W98-75AA

MEDIUM STILE IMPACT ALUM ENTRANCE DOOR
ARCH ALUMINUM & GLASS L.C.
10200 N.W. 67th street
TAMARAC, FL. 33321
TEL. (800) 432-8132 FAX. (954) 724-9293

no	date	description

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dr. by: HAMID
chk. by:
drawing no. **W98-75**
sheet 2 of 5



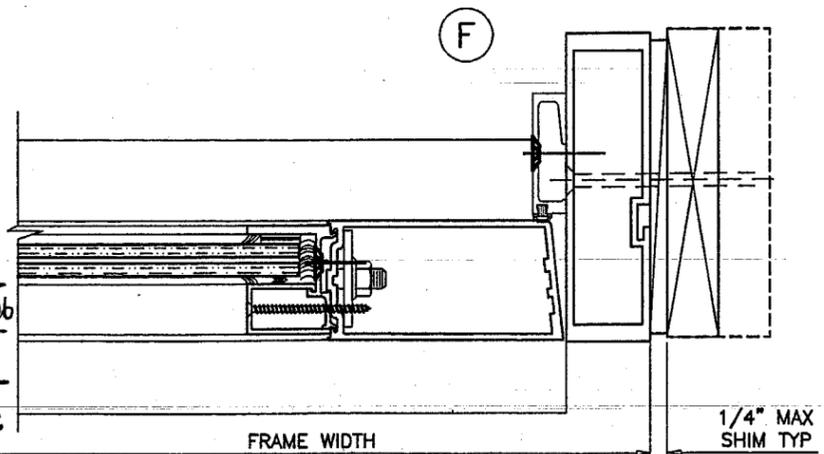
EXTERIOR

WOOD BUCKS NOT BY ARCH ALUM
MUST SUSTAIN IMPOSED LOADS

TYPICAL ANCHORS

PRODUCT RENEWED

ACCEPTANCE No. 01-0911.02
 EXPIRATION DATE December 31, 2006
 By [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE



Engr. DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557
DEC 10 1998

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE December 31, 1998
 BY [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE No. 97-0903.12

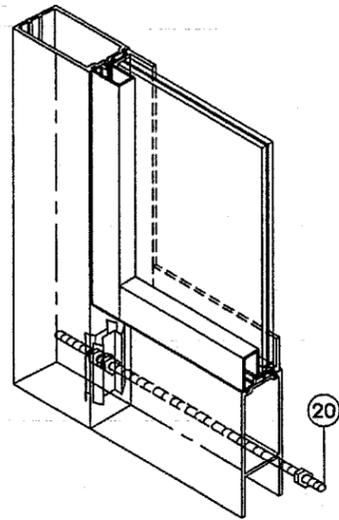
afc
AL-FAROOQ CORPORATION
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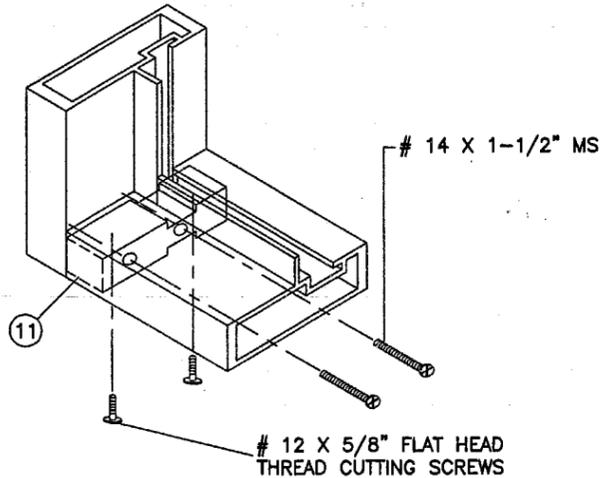
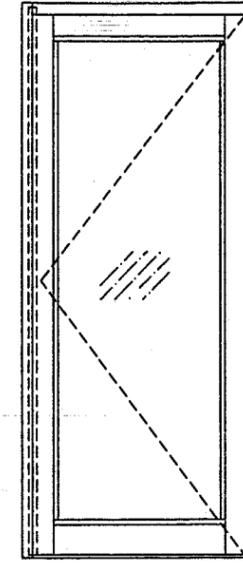
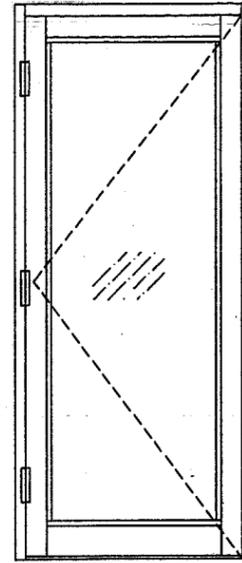
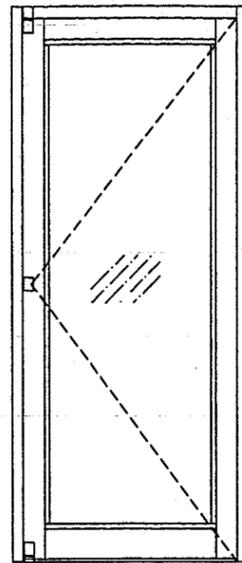
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dr. by: HAMID-	chk. by:

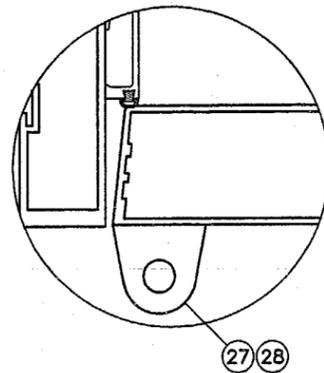
drawing no.	W98-75
sheet 3 of 5	



DOOR LEAF CORNER

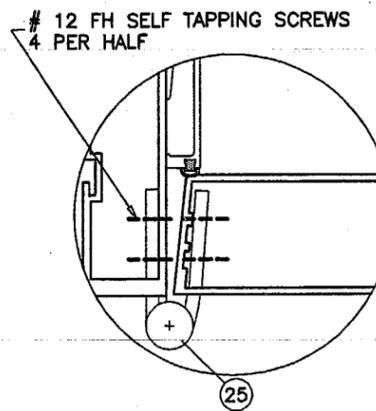


FRAME CORNER



OFFSET PIVOT HINGES

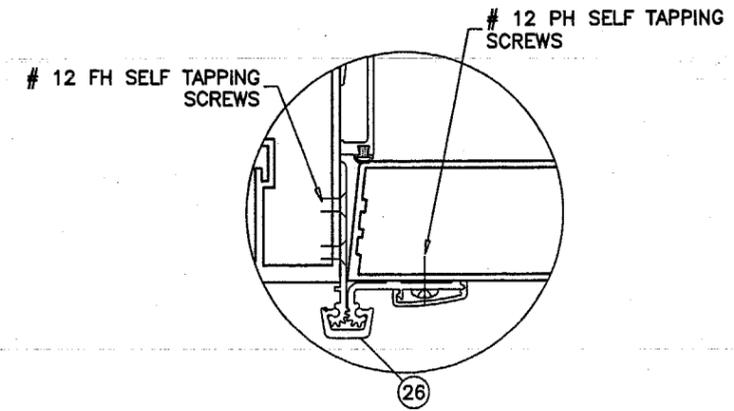
OFFSET CAST ALUMINUM PIVOT HINGES
INTERNATIONAL # OP-160 (AT EACH END)
INTERMEDIATE CAST ALUMINUM HINGES
IP-1900 (AT MIDSPAN OF EACH LEAF)



HINGE OPTIONS:

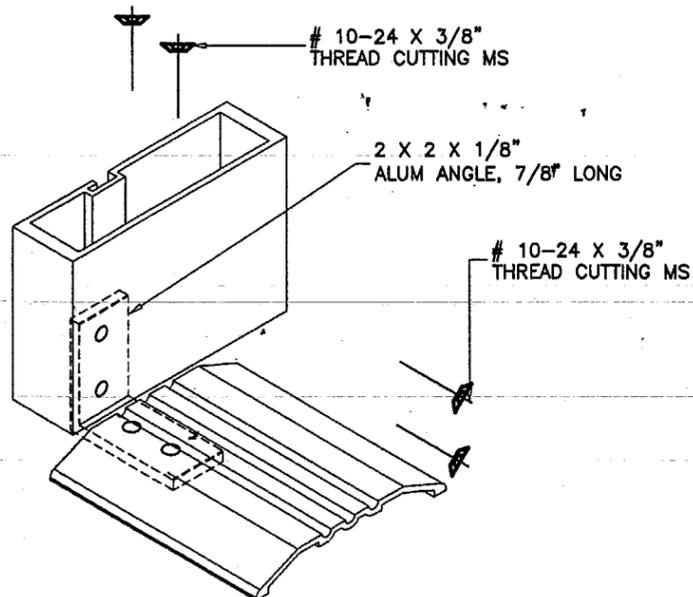
4-1/2" BRASS BUTT HINGES

HAGER # 23439
7" FROM TOP CORNER
12" FROM BOTTOM CORNER
ONE AT MIDSPAN



CONCEALED ALUM ROTON HINGE

CONTINUOUS ALUMINUM
ROTON HINGE HAGER # 780-112
FASTENED TO FRAME JAMB AND TO JAMB STILE
WITH (27) TOTAL SCREWS ON 8/0 DOORS
WITH (25) TOTAL SCREWS ON 6/8 & 7/0 DOORS



THRESHOLD CORNER

AL-FAROOQ CORPORATION
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TEL. (800) 432-8132 FAX. (954) 724-9293

PRODUCT RENEWED

ACCEPTANCE No. 01-0911.02

EXPIRATION DATE December 31, 2006

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

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE

DATE December 31, 1998

BY *[Signature]*
PRODUCT CONTROL DIVISION

BUILDING CODE COMPLIANCE OFFICE

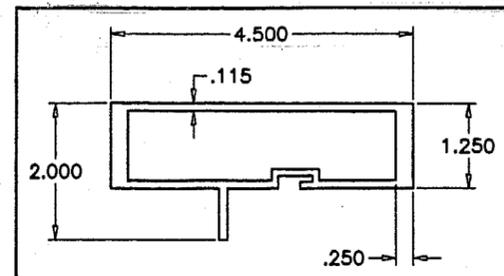
ACCEPTANCE No. 97-0903.12

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

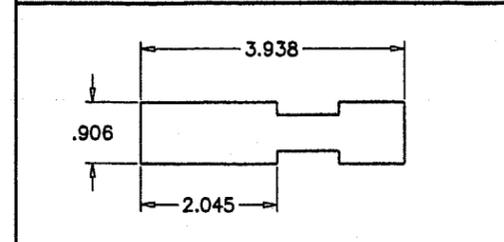
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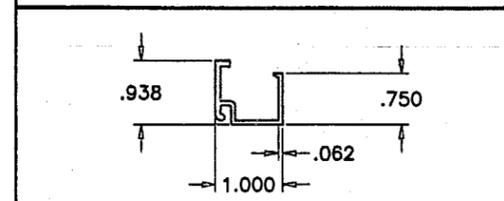
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drawing no. W98-75			
sheet 4 of 5			



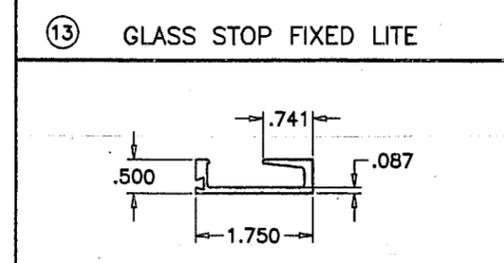
⑧ HEAD & JAMB



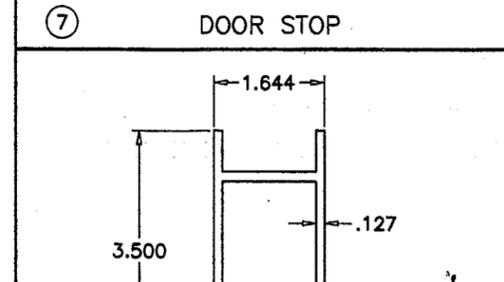
⑪ SHEAR BLOCK



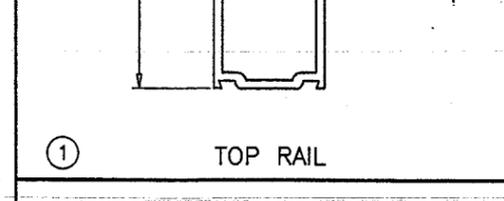
⑬ GLASS STOP FIXED LITE



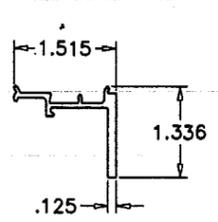
⑦ DOOR STOP



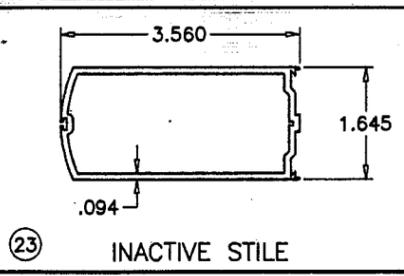
① TOP RAIL



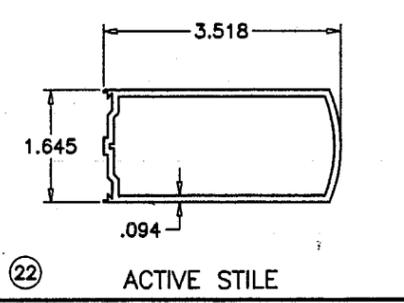
② EXT. GLASS STOP



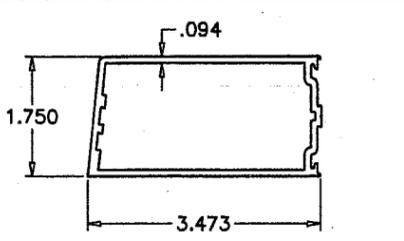
③ INT. GLASS STOP



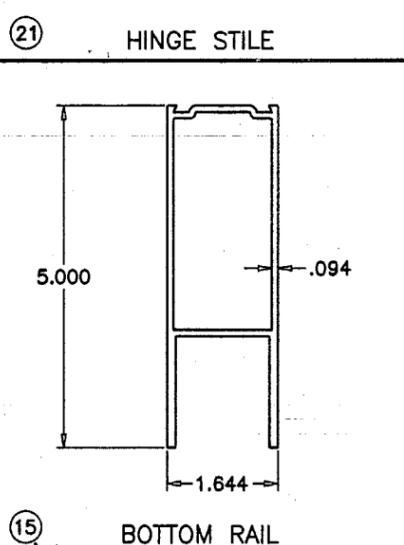
⑳ INACTIVE STILE



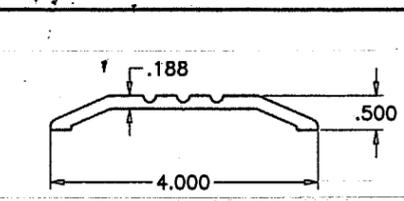
㉒ ACTIVE STILE



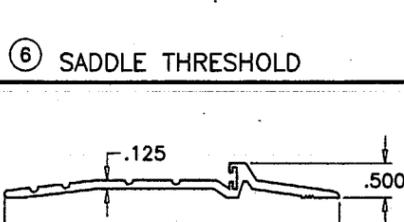
㉑ HINGE STILE



㉓ BOTTOM RAIL



⑥ SADDLE THRESHOLD



㉙ BUMPER THRESHOLD

ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	AGA 5	1/ LEAF	TOP RAIL	6063-T5	ARCH ALUM
2	3006	4/ LEAF	EXTERIOR GLASS STOP	6063-T5	ARCH ALUM
3	3005	4/ LEAF	INTERIOR GLASS STOP	6063-T5	ARCH ALUM
4	V2104	AS REQD.	TAPE (1/2' X 1/8')	-	NORTON
5	995	AS REQD.	SEALANT(BETWEEN GLAZING BEAD & GLASS)	SILICONE	DOW CORNING
6	1040	1	SADDLE THRESHOLD	6063-T5	ARCH ALUM
7	1046A	3	DOOR STOP	6063-T5	ARCH ALUM
8	3001	1	HEADER TUBE	6063-T6	ARCH ALUM
9	H-65	1/ DOOR STOP	BULB WEATHERSTRIPPING	NEOPRENE	NORTON
10	H-63	4/ FIXED LITE	WEDGE-IN GASKET	NEOPRENE	UNIVERSAL RUBBER
11	3004	1/ FRAME CORNER	SHEAR BLOCK	6063-T5	ARCH ALUM
12	V2100	AS REQD.	TAPE (3/8' X 1/4')	-	NORTON
13	3003	4/ LITE	FIXED LITE GLASS STOP	6063-T5	ARCH ALUM
14	V2104	AS REQD.	TAPE (1/2' X 1/8')	-	NORTON
15	AGA152	1/ LEAF	BOTTOM RAIL	6063-T5	ARCH ALUM
16	S-19	AS REQD.	# 10 X 2' FLAT HEAD SCREWS	-	AT 12' O.C. TYP. SPACING
17	S-12	AS REQD.	# 10 X 3/4' FLAT HEAD SCREWS	-	AT 3' FROM CORNERS & 10' O.C.
18	H-62C	AS REQD.	SETTING BLOCK	NEOPRENE	UNIVERSAL RUBBER
19	3001	AS REQD.	HEAD/JAMB	6063-T6	ARCH ALUM
20	TR36	2/ LEAF	3/8" THREADED ROD WITH NUT	-	ARCH ALUM
21	AGA73	1/ LEAF	HINGE STILE	6063-T5	ARCH ALUM
22	AGA150	1/ ACTIVE LEAF	ACTIVE STILE	6063-T5	ARCH ALUM
23	AGA155	1/ INACTIVE LEAF	INACTIVE STILE	6063-T5	ARCH ALUM
24	S-PILE	AS REQD.	PILE WEATHERSTRIPPING (.155W X .380H)	-	SCHLEGEL
25	H-15	3/ LEAF	4-1/2' X 4' BUTT HINGE	BRASS	HAGER
26	780-054	1/ LEAF	ROTON HINGE	ALUMINUM	HAGER
27	H-26	-	TOP & BOTTOM OFFSET PIVOT SET	-	LCN
28	H14	-	INTERM. OFFSET PIVOT	-	INTL. DOORCLOSURE CO.
29	2005A	-	4' BUMPER THRESHOLD	6063-T5	PEMKO
30	-	-	BULB WEATHERSTRIPPING	VINYL	PEMKO
31	1061	1/ LEAF	PUSH BAR AT 42-1/2' FROM BOTTOM	6063-T5	ALUMINUM SHAPES INC.
32	A-R800	1/ LEAF	PULL HANDLE AT 42 1/2' FROM BOTTOM	6063-T6	ARCH ALUM
33	-	AS REQD.	# 10 X 1-1/4' FLAT HEAD SCREWS	-	AT 3' FROM CORNERS & 24' O.C.

Engr. DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
DEC 10 1998

PRODUCT RENEWED

ACCEPTANCE No. 01-0911.02
EXPIRATION DATE December 31, 2000
By [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE December 31, 1998
BY [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 97-0903-12

afC

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL/W98-75AA

MEDIUM STILE IMPACT ALUM ENTRANCE DOOR

ARCH ALUMINUM & GLASS L.C.
10200 N.W. 67th Street
TAMARAC, FL. 33321
TEL (800) 432-8132 FAX. (954) 724-9293

no	date	by	description

date: 09-11-98
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no. **W98-75**
sheet 5 of 5