



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:

Series Medium Stile Outswing Aluminum Storefront Doors

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.: 01-0226.05
EXPIRES: 04/02/2006

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: 04/19/2001

Arch Aluminum & Glass L.C.

ACCEPTANCE No.: 01-0226.05

APPROVED : APR 19 2006

EXPIRES : April 02, 2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

1.1 This renews the Notice of Acceptance No. 97-0529.06, which was issued on April 02, 1998. It approves aluminum storefront doors, 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 Medium Stile Outswing Aluminum Storefront Doors with Transom and its components shall be constructed in strict compliance with the following documents: Drawing No MS100-NOA, titled "Arch Medium Stile Door with Transom Frame, 1/4" Tempered Glass and 3 Point Lock" Sheets 1 through 5 of 5 dated 12/8/97, signed and sealed by William D. Cook, 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 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.
- 3.1 For Design Pressure Rating vs. Door Size and Configuration, see Comparative Analysis Table in Sheet 5 of approved drawings.
- 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

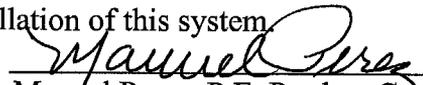
- 4.1 The aluminum storefront doors and its components shall be installed in strict compliance with the approved drawings.
- 4.2 The installation of this unit **will require** a hurricane protective system.

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

Arch Aluminum & Glass L.C.

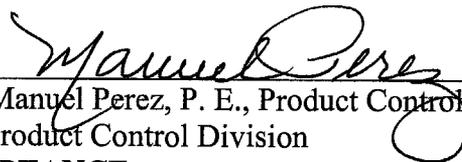
ACCEPTANCE No.: 01-0226.05

APPROVED : APR 19 2001

EXPIRES : April 02, 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.


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

END OF THIS ACCEPTANCE

Arch Aluminum & Glass L.C.

ACCEPTANCE No.: 01-0226.05

APPROVED : APR 19 2001

EXPIRES : April 02, 2006

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **MS100-NOA**, Arch Aluminum & Glass L.C., "Arch Medium Stile Door with Transom Frame, ¼" Tempered Glass, and 3 Point Lock", Sheets 1 thru 5 of 5, prepared by manufacturer, dated 12/8/97, signed and sealed by William D. Cook, P.E.

B. TESTS (Transferred from file# 97-0529.06)

1. Test reports on 1) Air Infiltration Test, per PA 202-94
2) Uniform Static Air Pressure Test, Loading per PA 202-94
3) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94.
along with installation diagram of an aluminum out-swinging impact entrance door with fixed light prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-1510**, dated 12/06/96, signed and sealed by Gilbert Diamond, P.E.

C. CALCULATIONS (Transferred from file# 97-0529.06)

1. Anchor Calculations and structural analysis, prepared by Arthur L. Bromley, P.E. Inc., dated 12/6/96, 1/8/97 and revised on 3/3/98, signed and sealed by William D. Cook, P.E.

D. MATERIAL CERTIFICATIONS

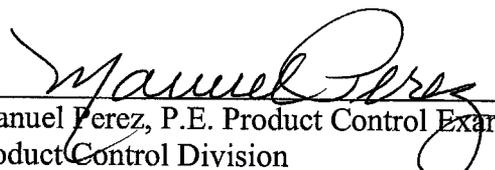
1. None.

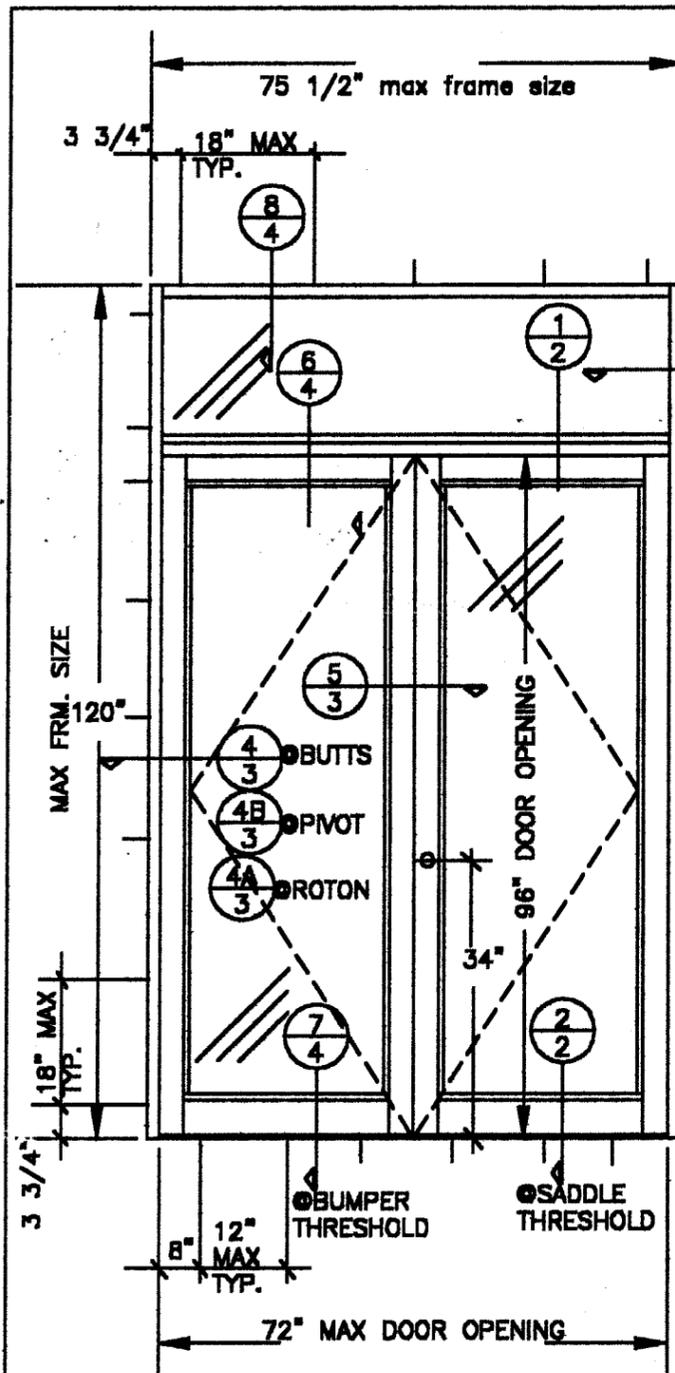
E. STATEMENTS

1. Statement letter dated 02-22, 2001 that the product has not changed, issued by Aluminum Glass Co, stating that the product has not changed and that the engineer signed & sealed the drawing is still in business, signed by Ralph Horta.

E. OTHER

1. This approval **renews** the Notice of Acceptance No. **97-0529.06** for 5 years with expiration date of April 02, 2006.
2. Glazing on this system complies with ASTM-1300-98.

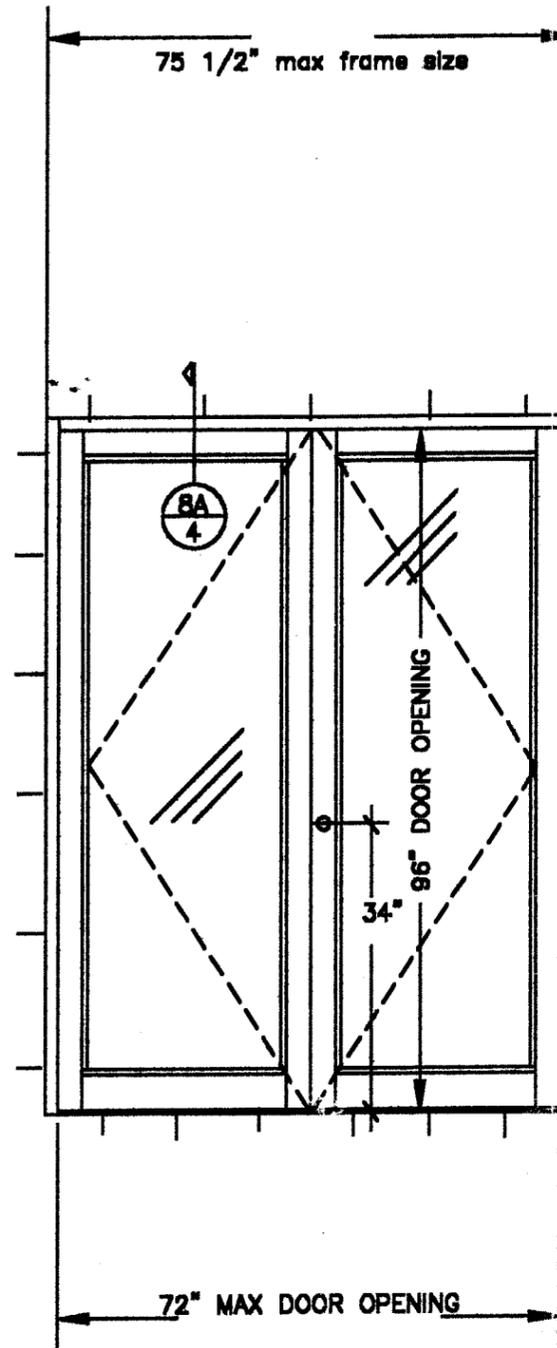

Manuel Perez, P.E. Product Control Examiner
Product Control Division



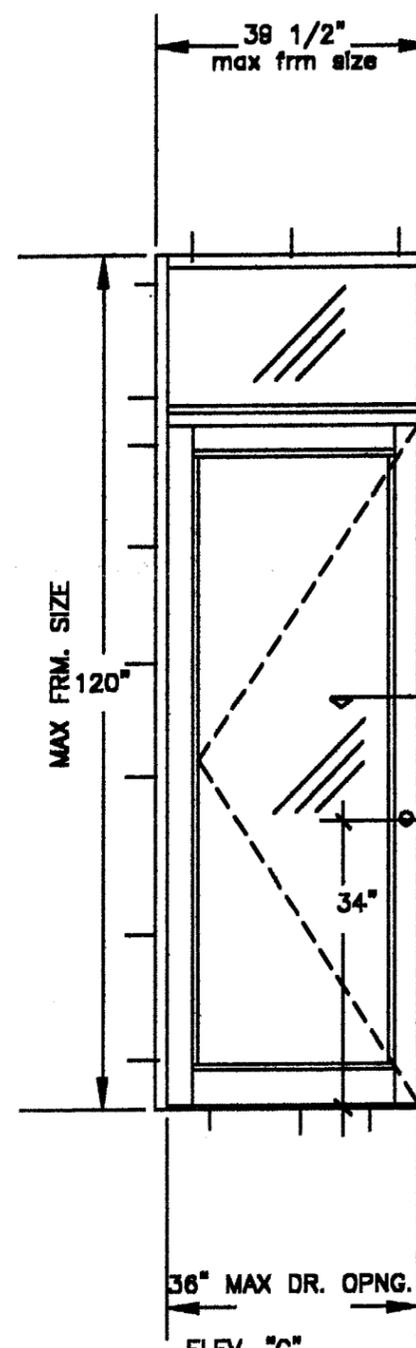
ELEV. "A"

DESIGN PREASURE= -75 / +75
 ON TESTED DOOR 72 X 96 PAIR
 FOR OTHER PREASSURES ON DIFFERENT SIZES
 SEE ANALYSIS TABLE ON PAGE 5 OF 5

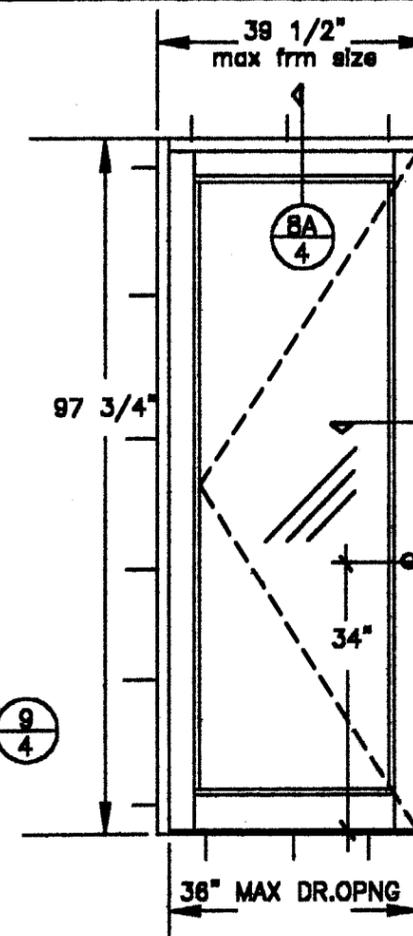
NOTE: ALL DETAILS FOR ELEV. B, C, & D ARE
 THE SAME AS ELEV. A UNLESS OTHERWISE SHOWN.



ELEV. "B"



ELEV. "C"



ELEV. "D"

PRODUCT RENEWED

ACCEPTANCE No. 01-022605

EXPIRATION DATE APRIL 02, 2006

By *Manuel Perez*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE APRIL 2, 1998
 BY *Manuel Perez*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 97-0529.06



10200 N.W. 67th Street
 Tamarac, FL 33321

Phone: 800-432-8132 Fax: 954-724-9293

SIGNING ENGINEER

NAME: William D. Cook PE.

DISCIPLINE: Structural Engineer

REGISTRATION NO.: 43804

A. L. Bromley PE., Inc.
 2004 NE 49th St.
 Ft Lauderdale, Fl.

DRAWING DESCRIPTION

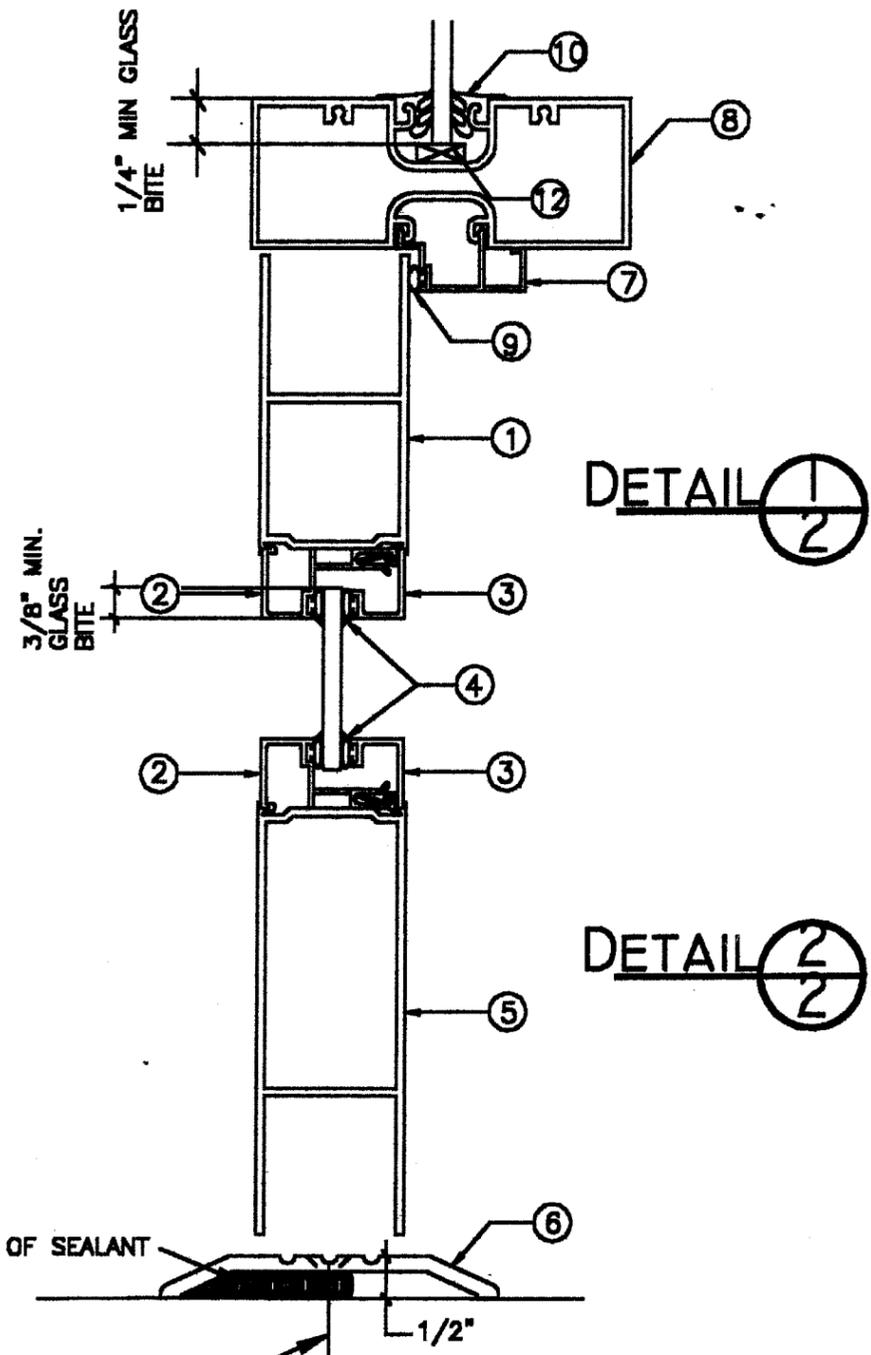
ARCH MEDIUM STILE
 DOOR WITH TRANSOM
 FRAME, 1/4"
 TEMPERED GLASS, AND
 3 POINT LOCK

FTL LAB# 1510
 REPORT# 3
 FILE# 96-105

DRAWN BY: DMD/RH
 DATE: 12/8/97

DRAWING NO. MS100-NQA
 SHEET NO. 1 OF 5

DRAWING NO. MS100-NQA	SHEET NO. 1 OF 5	SHEET NO. 1 OF 5
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ALL CORNER CONSTRUCTION ON FRAME ARE SCREW SPLINE ATTACHED WITH #8 PHSMS (2) PER JOINT

ALL CORNER CONSTRUCTION ON DOORS ARE THRU BOLTED WITH 3/8" ROUND ROD WITH HEX NUTS

LEGEND		
ITEM#	PART#	DESCRIPTION
1	AGA 5	TOP RAIL 3 1/2" X 1 3/4" 6063-T5 .094 WALL
2	AGA 113	GLASS STOP 13/16" X 9/16" 6063-T5 .050 WALL
3	AGA 114	GLASS STOP 13/16" X 9/16" 6063-T5 .050 WALL
4	H 64	NEOPRENE GASKET
5	AGA 152	BOTTOM RAIL 5" X 1 3/4" 6063-T5 .094 WALL
6	1040	4" SADDLE THRESHOLD 6063-T5 .188 WALL
7	4510	DOOR STOP 1/2" X 1" 6063-T5 .062 WALL
8	4505	HEADER TUBE SCREW SPLINE ATTACHED 1 3/4" X 4 1/2" 6063-T5 .095 WALL
9	H-74	NEOPRENE BULB WEATHER STRIP
10	H 63	WEDGE-IN NEOPRENE GASKET
11	----	----
12	H62A	1/4" x 1/2" x 4" LG. ± 80 DUROMETER NEOPRENE
13	----	SETTING BLOCKS AT 1/4 POINTS
14	----	----

SEE FASTENER SCHEDULE ON SHT 5 OF 5 FOR FASTENER TYPE INTO SUBSTRATE TYPE

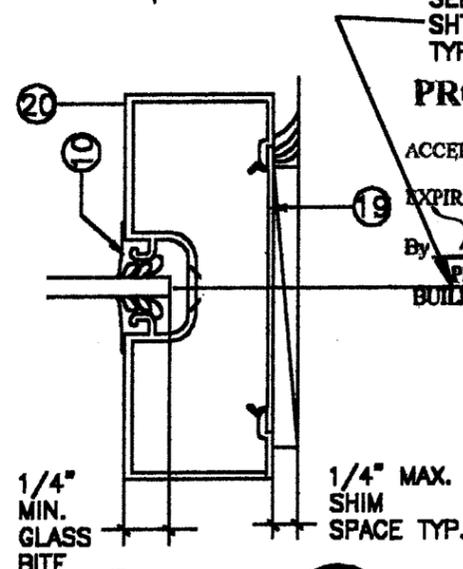
PRODUCT RENEWED

ACCEPTANCE No. 01-0226.05

EXPIRATION DATE APRIL 02, 2016

By *Mauro Peres*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE APRIL 2, 1998
 BY *Mauro Peres*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 97-0529.06



Aluminum & Glass
 10200 N.W. 67th Street
 Tamarac, FL 33321
 Phone: 800-432-8132 Fax: 954-724-9293

SIGNING ENGINEER
 NAME: William D. Cook PE.
 DISCIPLINE: Structural Engineer
 REGISTRATION NO.: 43904
 A. L. Bromley PE., Inc.
 2004 NE 49th St.
 Ft Lauderdale, Fl.

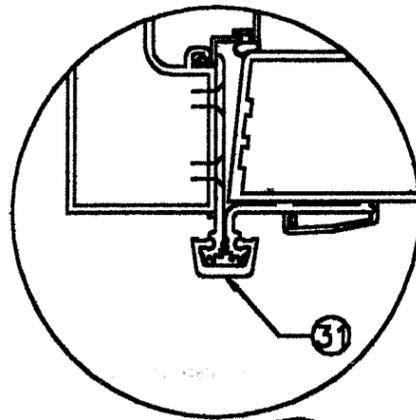
DRAWING DESCRIPTION
 ARCH MEDIUM STILE DOOR WITH TRANSOM FRAME, 1/4" TEMPERED GLASS, AND 3 POINT LOCK

FTL LAB# 1510
 REPORT# 3
 FILE# 98-105

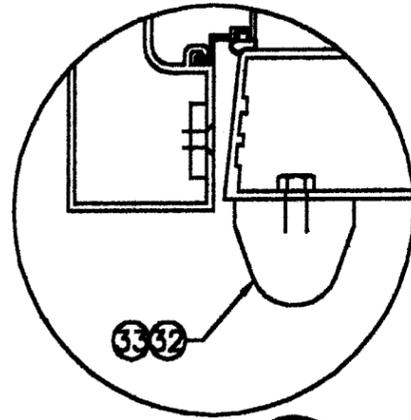
DRAWN BY: DMD/RH	DATE: 12/8/97
REVISION	DATE
DRAWING NO. MS100-NQA	SHEET NO. 2 OF 5

SEE FASTENER SCHEDULE ON SHT 5 OF 5 FOR FASTENER TYPE INTO SUBSTRATE TYPE

DRAWING NO. MS100-NQA	SHEET NO. 2 OF 5	SHEET NO. 2 OF 5
	L	R

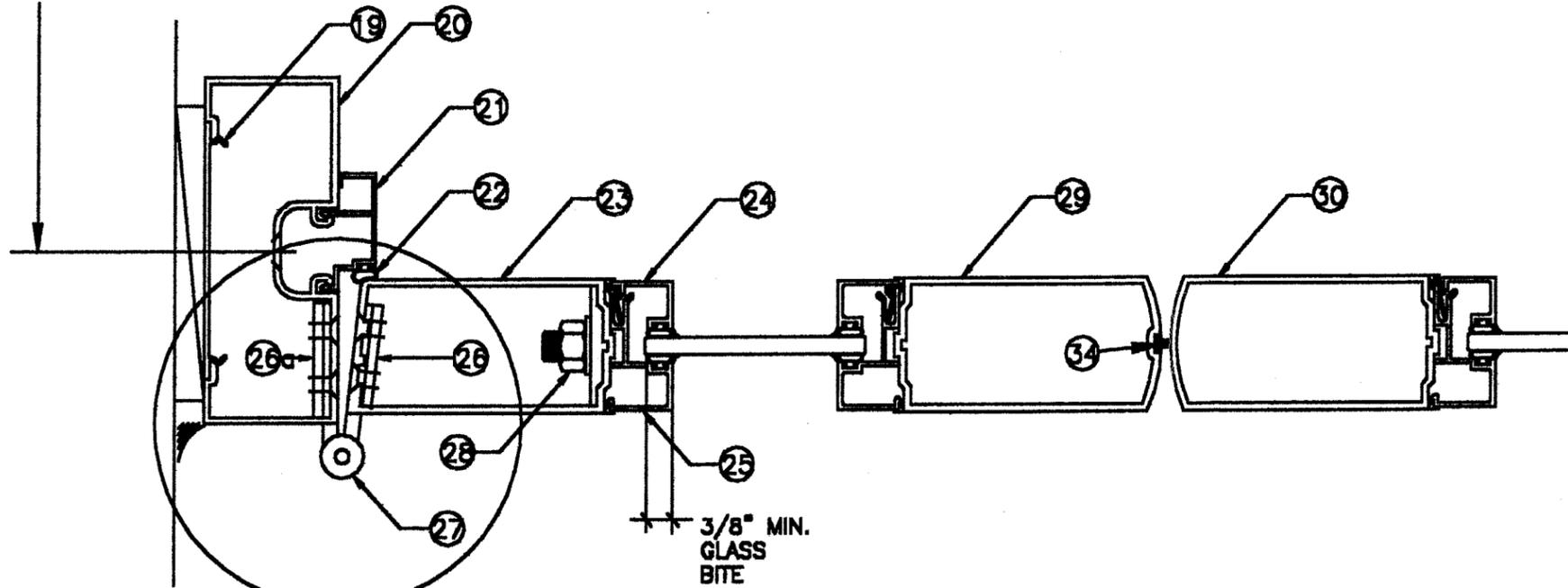


INSET **4A**
3



INSET **4B**
3

SEE FASTENER SCHEDULE ON
SHT 5 OF 5 FOR FASTENER
TYPE INTO SUBSTRATE TYPE



SEE INSETS 'A' AND 'B' FOR ALTERNATE
HINGE CONFIGURATIONS

DETAIL **4**
3

DETAIL **5**
3

DRAWING NO. MS100-NOA	SHEET NO. 3 OF 5	SHEET NO. L	SHEET NO. 3 OF 5	SHEET NO. R
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LEGEND

ITEM#	PART#	DESCRIPTION
19	4008	INSERT FLAT FILLER 6063-T5 .078 WALL
20	4500	OPEN BACK JAMB 1 3/4" X 4 1/2" 6063-T5 .090 WALL
21	4510	DOOR STOP 1/2" X 1" 6063-T5 .062 WALL
22	H 74	NEOPRENE WEATHER STRIP
23	AGA 73	HINGE STILE 3 1/2" X 1 3/4" 6063-T5 .094 WALL
24	AGA 113	GLASS STOP 13/16" X 9/16" 6063-T5 .050 WALL
25	AGA 114	GLASS STOP 13/16" X 9/16" 6063-T5 .050 WALL
26	H 15 AD	FLAT HINGE BACKUP PLATE
26a	H 15 AF	FLAT HINGE BACKUP PLATE
27	H 15	4 1/2" x 4" BUTT HINGE
28	TR 36	3/8"-16 THRU BOLT WITH NUTS
29	AGA 150	ACTIVE STILE 3 1/2" X 1 3/4" 6063-T5 .094 WALL
30	AGA 155	INACTIVE LEAF 3 1/2" X 1 3/4" 6063-T5 .125 WALL
31	780-054	ROTON HINGE
32	H 26	TOP AND BOTTOM OFFSET PIVOT SET
33	H-14	INTERMEDIATE OFFSET PIVOT
34	S-PILE	SCHLEGEL WEATHER STRIP PILE

PRODUCT RENEWED

ACCEPTANCE No. 01-0226-05
EXPIRATION DATE APRIL 02, 2006
By Manuel Perez
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE APRIL 2, 1998
BY Manuel Perez
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 97-0529-06

Aluminum & Glass

10200 N.W. 67th Street
Tamarac, FL 33321
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SIGNING ENGINEER

NAME: William D. Cook PE.
DISCIPLINE: Structural Engineer
REGISTRATION NO.: 43904
A. L. Bromley PE., Inc.
2004 NE 49th St.
Ft Lauderdale, Fl.

3/3/98

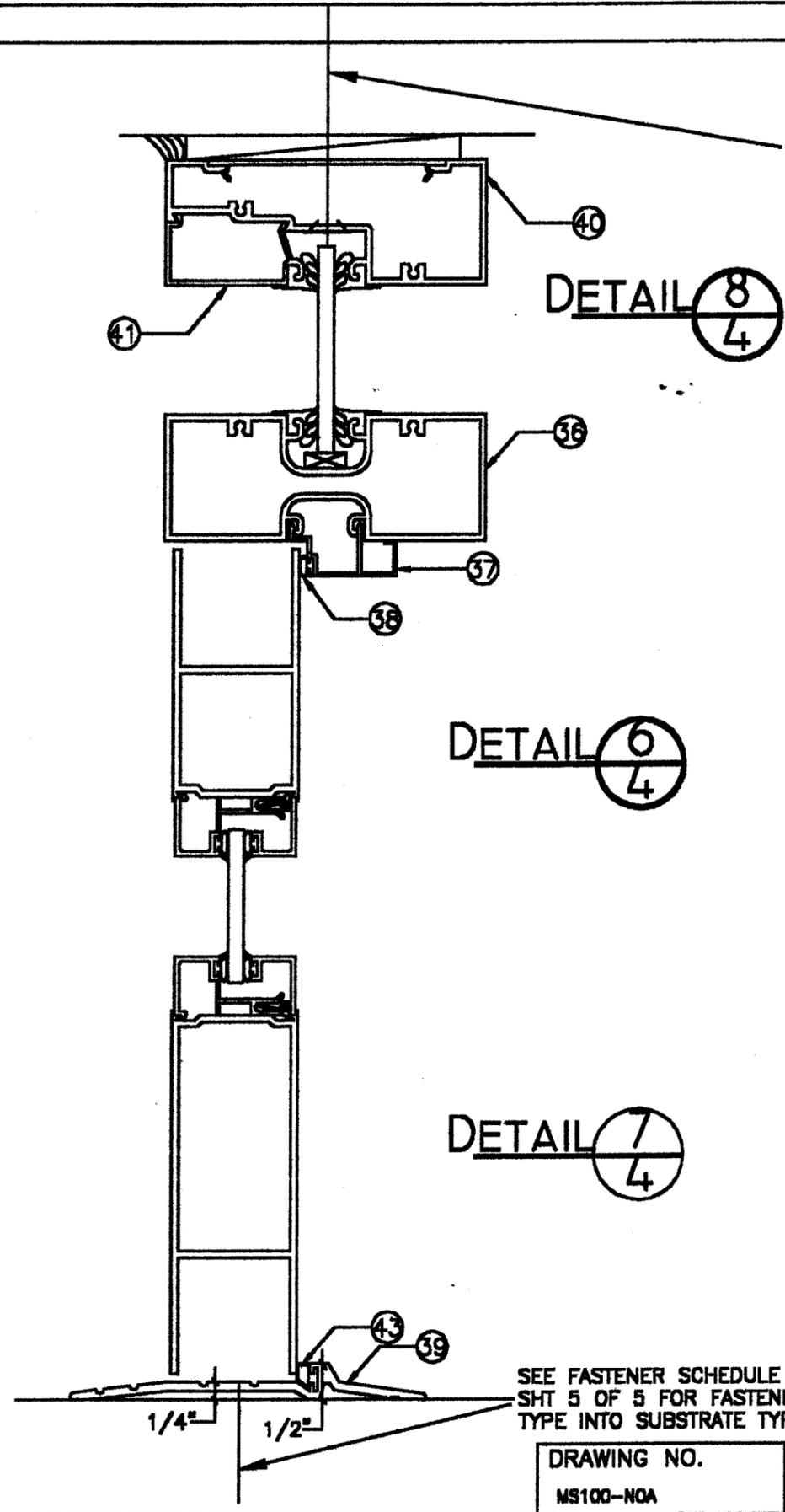
DRAWING DESCRIPTION

ARCH MEDIUM STILE
DOOR WITH TRANSOM
FRAME, 1/4"
TEMPERED GLASS, AND
3 POINT LOCK

DRAWN BY: DMD/RH	DATE: 12/8/97
REVISION	DATE

FTL LAB# 1510
REPORT# 3
FILE# 96-105

DRAWING NO. MS100-NOA	SHEET NO. 3 OF 5
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SEE FASTENER SCHEDULE ON SHT 5 OF 5 FOR FASTENER TYPE INTO SUBSTRATE TYPE

DETAIL $\frac{8}{4}$

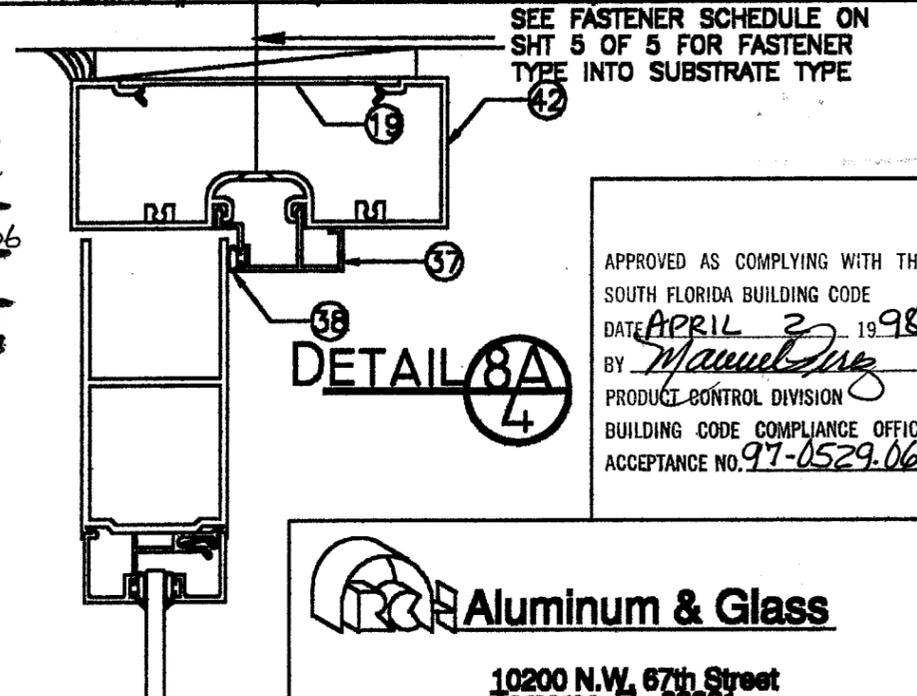
DETAIL $\frac{6}{4}$

DETAIL $\frac{7}{4}$

SEE FASTENER SCHEDULE ON SHT 5 OF 5 FOR FASTENER TYPE INTO SUBSTRATE TYPE

LEGEND		
ITEM#	PART#	DESCRIPTION
36	4505	HEADER TUBE SCREW SPLINE ATTACHED 1 3/4" X 4 1/2" 6063-T5 .095 WALL
37	4510	DOOR STOP 1/2" X 1" 6063-T5 .062 WALL
38	H 74	NEOPRENE BULB WEATHER STRIP
39	2005A	4" ALUMINUM BUMPER THRESHOLD ADA COMPLIANT
40	4502	CHAIR RAIL SCREW SPLINE ATTACHED 1 3/4" X 4 1/2" 6063-T5 .090 WALL
41	4503	GLASS STOP 7/8" X 1 3/4" 6063-T5 .062 WALL
42	4501	HEADER MULL SCREW SPLINE ATTACHED 1 3/4" X 4 1/2" 6063-T5 .090 WALL
43	" V "	PEMCO # " V " (VINYL BULB SEAL)

PRODUCT RENEWED
 ACCEPTANCE NO. 01-0226-05
 EXPIRATION DATE APRIL 02, 2006
 BY Maunberg
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE



SEE FASTENER SCHEDULE ON SHT 5 OF 5 FOR FASTENER TYPE INTO SUBSTRATE TYPE

DETAIL $\frac{8A}{4}$

DETAIL $\frac{9}{4}$

SEE FASTENER SCHEDULE ON SHT 5 OF 5 FOR FASTENER TYPE INTO SUBSTRATE TYPE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE APRIL 2, 1998
 BY Maunberg
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 97-0529.06

Aluminum & Glass
 10200 N.W. 67th Street
 Tamarac, FL 33321
 Phone: 800-432-8132 Fax: 954-724-9293

SIGNING ENGINEER
 NAME: William D. Cook PE.
 DISCIPLINE: Structural Engineer
 REGISTRATION NO.: 43904
 A. L. Bromley PE., Inc.
 2004 NE 49th St.
 Ft Lauderdale, Fl.

DRAWING DESCRIPTION
 ARCH MEDIUM STILE
 DOOR WITH TRANSOM
 FRAME, 1/4"
 TEMPERED GLASS, AND
 3 POINT LOCK

DRAWN BY: DMD/RH	DATE: 12/6/97
REVISION	DATE

DRAWING NO. MS100-NOA	SHEET NO. 4 OF 5	SHEET NO. L	SHEET NO. 4 OF 5	SHEET NO. R
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FTL LAB# 1510
 REPORT# 3
 FILE# 96-105

DRAWING NO. MS100-NOA	SHEET NO. 4 OF 5
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MANUFACTURER LEGEND

ITEM#	PART#	MANUFACTURER
1	AGA 5	ARCH ALUMINUM & GLASS CO.
2	AGA 113	ARCH ALUMINUM & GLASS CO.
3	AGA 114	ARCH ALUMINUM & GLASS CO.
4	H 84	UNIVERSAL RUBBER CO.
5	AGA 152	ARCH ALUMINUM & GLASS CO.
6	1040	ARCH ALUMINUM & GLASS CO.
7	4510	ARCH ALUMINUM & GLASS CO.
8	4505	ARCH ALUMINUM & GLASS CO.
9	H-74	UNIVERSAL RUBBER CO.
10	H 63	UNIVERSAL RUBBER CO.
11	-----	-----
12	H62A	UNIVERSAL RUBBER CO.
13	-----	-----
14	-----	-----
19	4008	ARCH ALUMINUM & GLASS CO.
20	4500	ARCH ALUMINUM & GLASS CO.
21	4510	ARCH ALUMINUM & GLASS CO.
22	H 74	UNIVERSAL RUBBER CO.
23	AGA 73	ARCH ALUMINUM & GLASS CO.
24	AGA 113	ARCH ALUMINUM & GLASS CO.
25	AGA 114	ARCH ALUMINUM & GLASS CO.
26	H 15 AD	ARCH ALUMINUM & GLASS CO.
26a	H 15 AF	ARCH ALUMINUM & GLASS CO.
27	H 15	HAGER
28	TR 36	ARCH ALUMINUM & GLASS CO.
29	AGA 150	ARCH ALUMINUM & GLASS CO.
30	AGA 155	ARCH ALUMINUM & GLASS CO.
31	780-054	HAGER ROTON HINGE
32	H 26	INTERNATIONAL DOOR CLOSER CO.
33	H-14	INTERNATIONAL DOOR CLOSER CO.
34	S-PILE	SCHLEGEL
36	4505	ARCH ALUMINUM & GLASS CO.
37	4510	ARCH ALUMINUM & GLASS CO.
38	H 74	UNIVERSAL RUBBER CO.
39	2005A	PEMCO CO.
40	4502	ARCH ALUMINUM
41	4503	ARCH ALUMINUM & GLASS CO.
42	4501	ARCH ALUMINUM & GLASS CO.
43	V	PEMCO # V (VINYL BULB)

ARCH ALUMINUM MEDIUM STILE DOOR WITH UT STEEL
 REFER TO PENESTRATION TESTING LABORATORY INC. FILE #96-105
 DATED 12/6/88
COMPARATIVE ANALYSIS ON MEDIUM STILE DOOR
 BASED ON TESTED PAIR OF DOORS SIZE 6'-0" X 8'-0"
 GLASS IN DOOR: 1/4" CLEAR TEMPERED GLASS
 TEST DESIGN PRESSURE P = -75/+75 PSF

COMPARATIVE ANALYSIS TABLE
 DOOR FRAME WITH TRANSOM TO 120" OR NO TRANSOM

SIZE (WIDTH X HEIGHT) DOOR LEAF	DESIGN PRESSURE (PSF)
36X80 SINGLE	-80.8/+90.8
36X84 SINGLE	-85.7/+85.7
36X90 SINGLE	-80.0/+80.0
36X96 SINGLE	-75.0/+75.0
60X80 PAIR	-108.0/+108.0
60X84 PAIR	-97.3/+97.3
60X90 PAIR	88.4/+88.4
60X96 PAIR	82.7/+82.7
72X80 PAIR	-80.0/+80.0
72X84 PAIR	-85.7/+85.7
72X90 PAIR	-80.0/+80.0
72X96 PAIR TESTED DOOR	-75/+75

FASTENER SCHEDULE
 INTO WOOD- #14 X 2 1/2" FLAT HEAD WOOD SCREWS @ 3 3/4" FROM ENDS AND 18" OC, SILL @ 8" FROM END AND 12" OC
 INTO CONCRETE- 1/4 X 2 1/2" FLAT HEAD TAPCONS @ 3 3/4" FROM ENDS AND 18" OC, SILL @ 8" FROM END AND 12" OC
 INTO STEEL 12 GA MIN.- #14 X 2 1/2" SELF DRILLING SHEET METAL SCREWS @ 3 3/4" FROM ENDS AND 18" OC., SILL @ 8" FROM END AND 12" OC.

PRODUCT RENEWED

ACCEPTANCE No. 01-0226.05
 EXPIRATION DATE APRIL 02, 2006
 By Manuel Perez
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE APRIL 2, 1998
 BY Manuel Perez
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 97-0529.06

HARDWARE PER PAIR OF DOOR
 8-4 X 4 1/2" BUTT HINGES BY HAGER 7" FROM TOP 12" FROM BOTTOM UP AND ONE AT MID SPAND
 2- FULL CONCEALED ROTON HINGE BY HAGER CONTINUES FROM TOP OF DOOR LEAF TO BOTTOM OF DOOR LEAF
 4- OFFSET CAST ALUMINUM PIVOTS BY INTERNATIONAL DOOR CLOSER TOP AND BOTTOM OF DOOR LEAF
 2- OFFSET CAST ALUMINUM INTERMEDIATE PIVOTS BY INTERNATIONAL DOOR CLOSER MIDSPAND OF DOOR LEAF
 2- HORIZONTAL PUSH BAR BY ALUMINUM SHAPES 42 1/2" FROM BOTTOM OF DOOR LEAF
 2- VERTICAL PULL HANDLES BY ALUMINUM SHAPES 42 1/2" FROM BOTTOM OF DOOR LEAF
 1- THREE POINT LOCK SYSTEM WITH MULTIPLY HOOKBOLT BY ADAMS RITE 4015, 4016 KEY EXTERIOR/THUMB TURN INTERIOR 34" FROM BOTTOM OF ACTIVE DOOR LEAF
 1- TWO POINT LOCK SYSTEM BY ADAMS RITE 1880 THUMB TURN FROM INTERIOR 34" FROM BOTTOM OF INACTIVE DOOR LEAF



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SIGNING ENGINEER

NAME: William D. Cook PE.
 DISCIPLINE: Structural Engineer
 REGISTRATION NO.: 43904
 A. L. Bromley PE., Inc.
 2004 NE 49th St.
 Ft. Lauderdale, FL.

WDC
 7/3/98

DRAWING DESCRIPTION

ARCH MEDIUM STILE DOOR WITH TRANSOM FRAME, 1/4" TEMPERED GLASS, AND 3 POINT LOCK

DRAWN BY: DMD/RH	DATE: 12/8/87
REVISION	DATE

FTL LAB# 1510
 REPORT# 3
 FILE# 96-105

DRAWING NO. MS100-NOA	SHEET NO. 5 OF 5
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DRAWING NO. MS100-NOA	SHEET NO. 5 OF 5	L	SHEET NO. 5 OF 5	R
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