



**BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908**

**NOTICE OF ACCEPTANCE (NOA)**

**Yale Ogron Manufacturing Co., Inc.  
671 West 18<sup>th</sup> Street  
Hialeah, FL 33010**

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION: Series "580" Aluminum Single Hung Window and Dual Action Window**

**APPROVAL DOCUMENT:** Drawing No. W96-38, titled "Series-580 Single Hung Window", sheets 1 through 4 of 4, prepared by Al Farooq Corporation, signed and sealed by Humayoun Farooq, P.E., dated 10/10/96 with revision on 10/07/03, bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING: None**

**LABELING:** 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", unless otherwise noted herein.

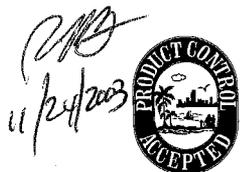
**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA 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 NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA # 02-0507.06, and consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Theodore Berman, P.E.**



**NOA No 03-0910.04  
Expiration Date: November 14, 2007  
Approval Date: December 18, 2003  
Page 1**

Yale Ogron Manufacturing Co., Inc.

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. W96-38, titled "Series-580 Single Hung Window", sheets 1 through 4 of 4, prepared by Al Farooq Corporation, signed and sealed by Humayoun Farooq, P.E., dated 10/10/96 with revision on 10/07/03

**B. TESTS**

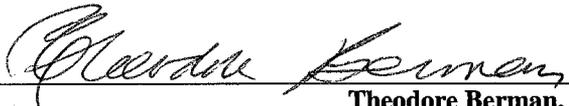
1. Test reports on)
  - 1) Air Infiltration Test, per TAS 202-94.
  - 2) Uniform Load Static Air Pressure Test, per TAS 202-94.
  - 3) Water Resistance Test, per TAS 202-94.
  - 4) Forced Entry Resistance Test, per AAMA 1302.5-76.along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-1171** and **FTL-1170**, dated 10/16/95 and 09/11/95, signed and sealed by Yamil Gerardo Kuri, P.E. **"Submitted under NOA #02-0507.06"**
2. Test reports on)
  - 1) Air Infiltration Test, per TAS 202-94.
  - 2) Uniform Load Static Air Pressure Test, per TAS 202-94.
  - 3) Water Resistance Test, per TAS 202-94.
  - 4) Forced Entry Resistance Test, per AAMA 1302.5-76.along with marked-up drawings and installation diagram of an aluminum single hung "egress" dual action window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-1660**, dated June 23, 1997, signed and sealed by Yamil Gerardo Kuri, P.E. **"Submitted under NOA #02-0507.06"**
3. Test reports on)
  - 1) Air Infiltration Test, per TAS 202-94.
  - 2) Uniform Load Static Air Pressure Test, per TAS 202-94.
  - 3) Water Resistance Test, per TAS 202-94.
  - 4) Forced Entry Resistance Test, per AAMA 1302.5-76.along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-3879**, dated 08/28/03, signed and sealed by Joseph Chan, P.E.

**C. CALCULATIONS**

1. Anchor Calculations and structural analysis, prepared by Al-Farooq Co., dated 10/07/03, signed and sealed by Humayoun Farooq, P.E.
2. Complies with ASTM-E1300-98

**D. MATERIAL CERTIFICATIONS**

1. None.

  
\_\_\_\_\_  
Theodore Berman, P.E.

Deputy Director, Product Control Division

NOA No 03-0910.04

Expiration Date: November 14, 2007

Approval Date: December 18, 2003

**Yale Ogron Manufacturing Co., Inc.**

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**E. QUALITY ASSURANCE**

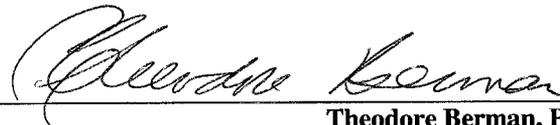
1. Miami-Dade County Building Code Compliance Office.

**F. STATEMENTS**

1. Letter from Yale Ogron Manufacturing Co. Inc., dated 5/3/02, stating that the product has not changed since it was last approved, signed and sealed by Sonia Chance.
2. Laboratory compliance letter for Test Report no. FTL-3879 issued by Fenestration Testing Laboratory, Inc., dated 9/10/03, signed and sealed by Joseph Chan, P.E.

**G. OTHER**

1. Letter from the consultant stating that the product is in compliance with the Florida Building Code (FBC).

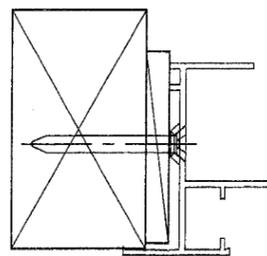


Theodore Berman, P.E.  
Deputy Director, Product Control Division  
NOA No 03-0910.04  
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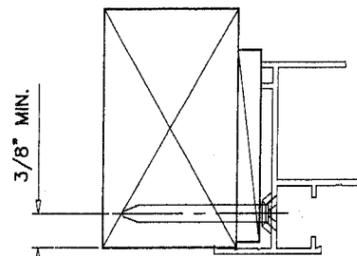
| DESIGN LOAD CAPACITY - PSF |                |                |          |                  |          |                  |          |                   |          |
|----------------------------|----------------|----------------|----------|------------------|----------|------------------|----------|-------------------|----------|
| WINDOW DIMS.               |                | 3/16" TAPCONS  |          |                  |          | 1/4" TAPCONS     |          |                   |          |
|                            |                | DSB-ANN. GLASS |          | 3/16"-ANN. GLASS |          | 3/16"-ANN. GLASS |          | 3/16"-TEMP. GLASS |          |
| WIDTH                      | HEIGHT         | EXT. (+)       | INT. (-) | EXT. (+)         | INT. (-) | EXT. (+)         | INT. (-) | EXT. (+)          | INT. (-) |
| 19-1/8"                    | 26"<br>(3)     | 60.7           | 78.4     | 60.0             | 125.0    | 60.0             | 125.0    | 60.0              | 210.0    |
| 26-1/2"                    |                | 60.7           | 78.4     | 60.0             | 109.1    | 60.0             | 125.0    | 60.0              | 210.0    |
| 37"                        |                | 60.7           | 78.1     | 60.0             | 78.1     | 60.0             | 125.0    | 60.0              | 161.7    |
| 53-1/8"                    |                | 38.6           | 38.6     | 54.4             | 54.4     | 60.0             | 112.6    | 60.0              | 112.6    |
| 19-1/8"                    | 38-3/8"<br>(3) | 60.7           | 78.4     | 60.0             | 102.4    | 60.0             | 125.0    | 60.0              | 210.0    |
| 26-1/2"                    |                | 60.7           | 73.9     | 60.0             | 73.9     | 60.0             | 125.0    | 60.0              | 152.9    |
| 37"                        |                | 52.9           | 52.9     | 52.9             | 52.9     | 60.0             | 109.5    | 60.0              | 109.5    |
| 53-1/8"                    |                | -              | -        | 36.9             | 36.9     | 60.0             | 76.3     | 60.0              | 76.3     |
| 19-1/8"                    | 38-3/8"<br>(4) | 60.7           | 78.4     | 60.0             | 125.0    | -                | -        | -                 | -        |
| 26-1/2"                    |                | 60.7           | 78.4     | 60.0             | 98.6     | -                | -        | -                 | -        |
| 37"                        |                | 60.7           | 61.5     | 60.0             | 70.6     | -                | -        | -                 | -        |
| 53-1/8"                    |                | -              | -        | -                | -        | -                | -        | -                 | -        |
| 19-1/8"                    | 50-5/8"<br>(5) | 60.7           | 78.4     | 60.0             | 125.0    | 60.0             | 125.0    | 60.0              | 210.0    |
| 26-1/2"                    |                | 60.7           | 73.6     | 60.0             | 93.4     | 60.0             | 125.0    | 60.0              | 193.2    |
| 37"                        |                | 51.3           | 51.3     | 60.0             | 66.9     | 60.0             | 90.7     | 60.0              | 124.9    |
| 53-1/8"                    |                | -              | -        | 46.6             | 46.6     | 60.0             | 63.7     | 60.0              | 75.2     |
| 19-1/8"                    | 57"<br>(5)     | 60.0           | 78.4     | 60.0             | 114.9    | 60.0             | 125.0    | 60.0              | 210.0    |
| 26-1/2"                    |                | 60.0           | 66.7     | 60.0             | 82.9     | 60.0             | 114.1    | 60.0              | 171.6    |
| 37"                        |                | 49.4           | 49.4     | 59.4             | 59.4     | 60.0             | 80.8     | 60.0              | 118.7    |
| 53-1/8"                    |                | -              | -        | 41.4             | 41.4     | 54.4             | 54.4     | 60.0              | 69.5     |
| 19-1/8"                    | 63"<br>(5)     | 60.0           | 74.8     | 60.0             | 104.0    | 60.0             | 125.0    | 60.0              | 210.0    |
| 26-1/2"                    |                | 60.0           | 63.2     | 60.0             | 75.0     | 60.0             | 101.6    | 60.0              | 155.3    |
| 37"                        |                | 46.3           | 46.3     | 53.7             | 53.7     | 60.0             | 74.2     | 60.0              | 111.2    |
| 53-1/8"                    |                | -              | -        | 37.4             | 37.4     | 50.0             | 50.0     | 60.0              | 65.4     |
| 19-1/8"                    | 74-1/4"<br>(5) | 60.0           | 60.1     | 60.0             | 88.2     | 60.0             | 125.0    | 60.0              | 182.5    |
| 26-1/2"                    |                | 53.3           | 53.3     | 60.0             | 63.7     | 60.0             | 86.0     | 60.0              | 131.7    |
| 37"                        |                | -              | -        | 45.6             | 45.6     | 60.0             | 65.1     | 60.0              | 94.3     |
| 53-1/8"                    |                | -              | -        | 31.8             | 31.8     | 44.9             | 44.9     | 60.0              | 60.0     |

NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB

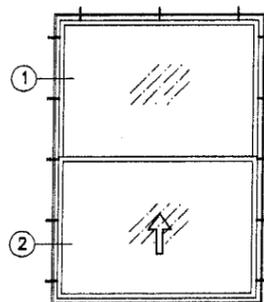
**SERIES-580 ALUMINUM SINGLE HUNG WINDOW  
COMPARATIVE ANALYSIS CHART**



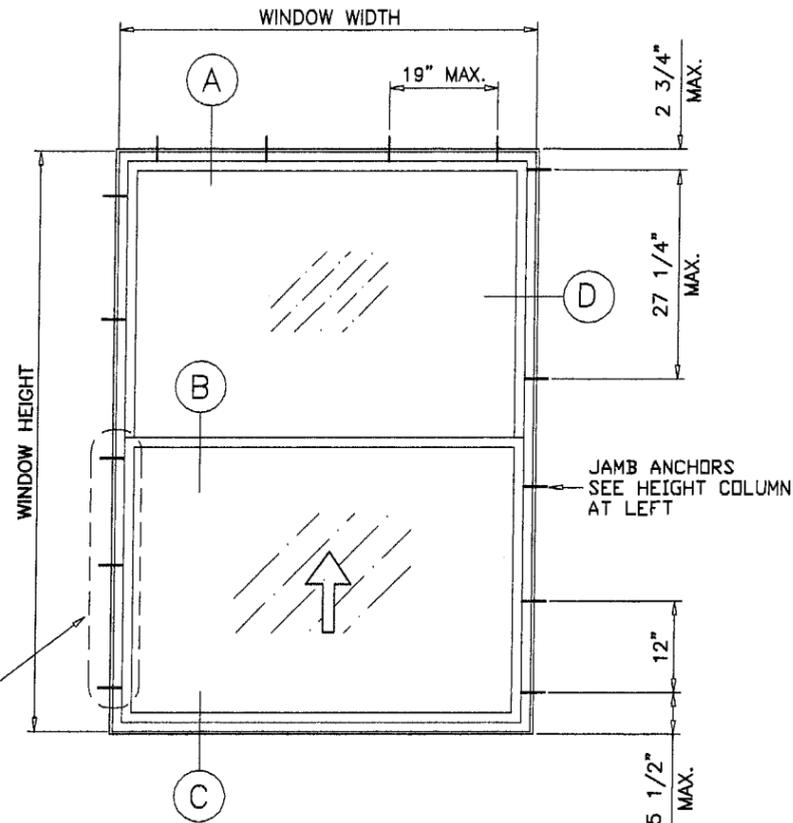
ANCHORS AT FIXED LITE  
3/16" OR 1/4" TAPCONS  
**DETAIL '1'**



ANCHORS AT VENT AREA  
3/8" TAPCONS  
**DETAIL '2'**



THESE ANCHORS  
MAY BE LOCATED  
AS PER DETAIL 2 BELOW  
(3/16" ANCHORS ONLY)



FOR EGRESS WINDOWS DETAILS AND CAPACITY SEE SHEET 4.  
FOR COMPONENT SIZES SEE SHEET 3.

**IMPACT RESISTANT SHUTTERS  
REQUIRED**

**NOTES**

- THIS PRODUCT IS DESIGNED TO COMPLY WITH THE HIGH VELOCITY HURRICANE ZONE OF THE 2001 FLORIDA BUILDING CODE. ALSO FOR WIND LOADS AS PER ASCE 7 USING CORRESPONDING LOADS.
- WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
- ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

**PRODUCT REVIEWED**  
as complying with the Florida  
Building Code  
Acceptance No 03-0910.04  
Expiration Date 11/14/07  
By *Christine Berman*  
Miami Dade Product Control  
Division

Engr: DR. HUMAYOUN FAROOQ  
STRUCTURES  
FLA. PE # 16557  
C.A.N. 3538

OCT 09 2003

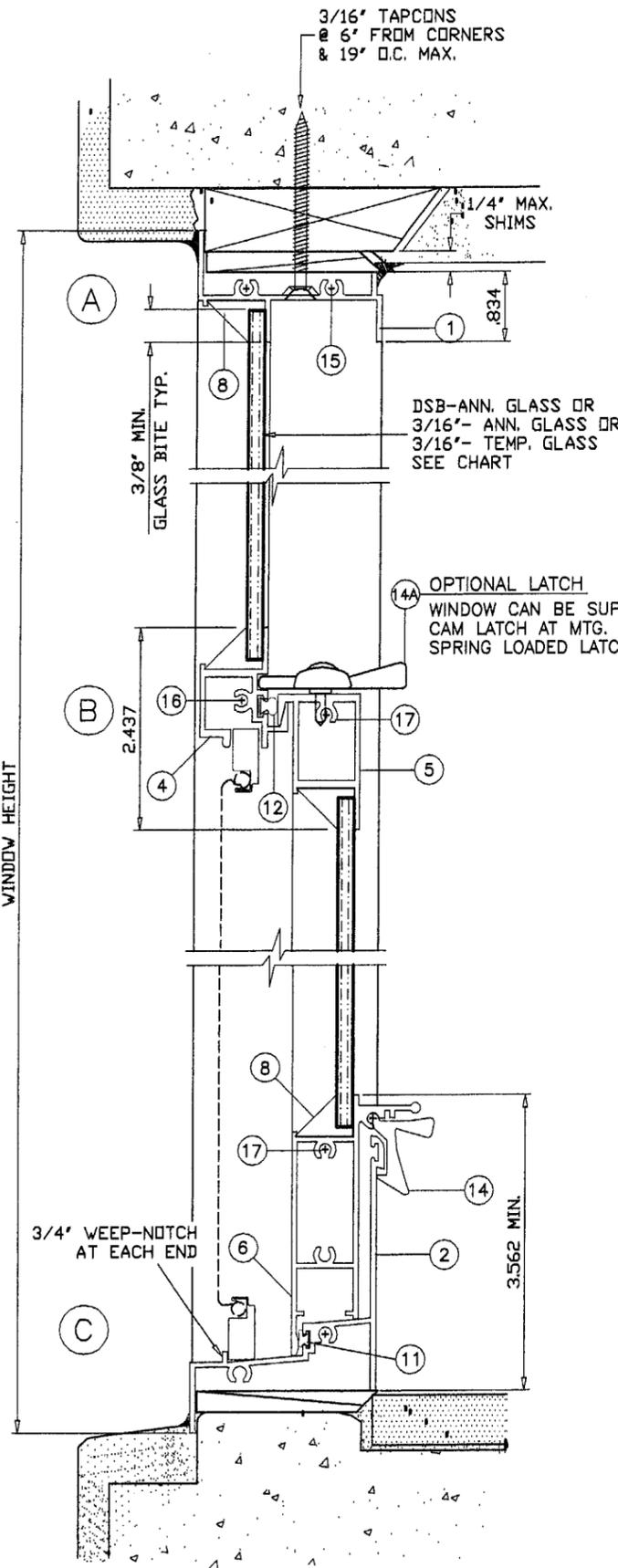
**af**  
**AL-FAROOQ CORPORATION**  
ENGINEERS, PLANNERS & PRODUCT DESIGN  
1235 SW 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W96-38YO

**SERIES-580 SINGLE HUNG WINDOW**  
**YALE OGRON MFG. CO. INC.**  
671 WEST 18TH ST.  
HIALEAH, FL. 33010-2480  
TEL. (305) 887-2646 FAX (305) 883-1309

| no | date     | by | description  |
|----|----------|----|--|
| A  | 5.19.98  | H  | GENERAL REVISION                                     |
| B  | 5.29.02  | H  | CHART REV. PER ASTM E-1300<br>3/16" TEMP. GLASS ADD. |
| C  | 9.05.03  | H  | ANCHOR OPTION ADDED                                  |
| D  | 10.07.03 | H  | GENERAL REVISION                                     |

date: 10-10-96  
scale: 1/2" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**W96-38**  
sheet 1 of 4



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

**GLAZING METHOD:**

EXTERIOR GLAZED WITH ROLL FORMED ALUM GLAZING BEAD. USE ADHESIVE BEDDING COMPOUND SCHNEE MOREHEAD 5555 OR EQUIV., COLOR TO MATCH GLASS & METAL FINISH

**SEALANT:**

ALL LOWER FRAME AND VENT CORNERS, AND HEADS OF INSTALLATION SCREWS AT SILL TO BE SEALED WITH ALUMINUM COLORED SEALANT, SCHNEE MOREHEAD 5504 OR EQUIV.

**PADS:**

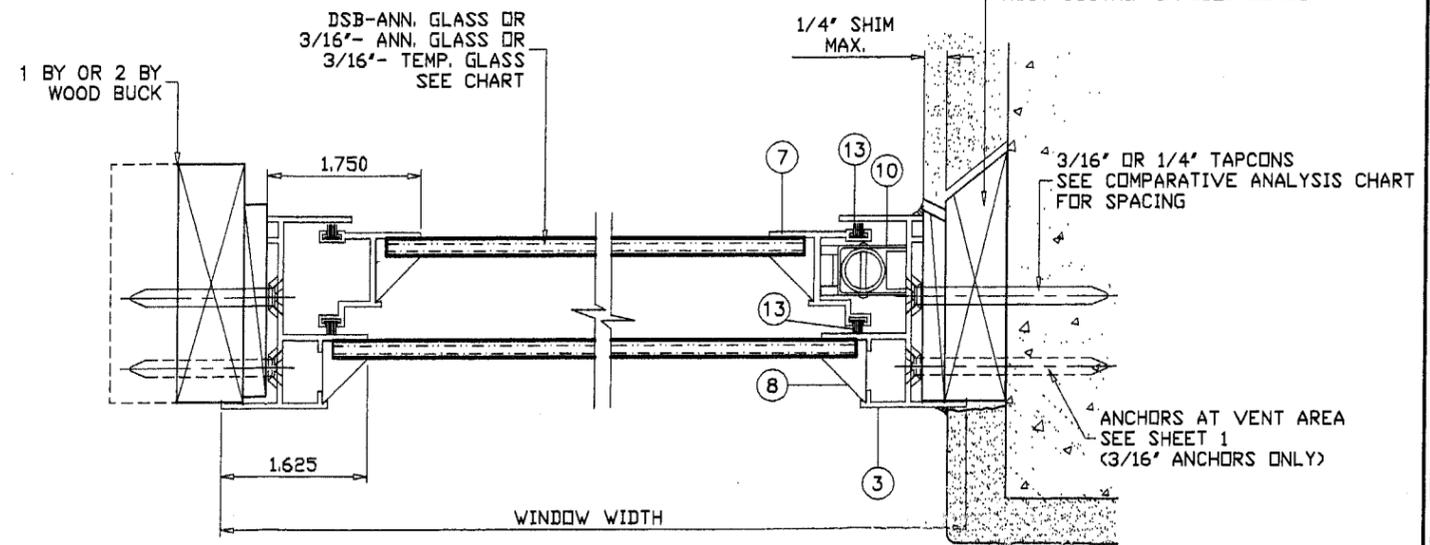
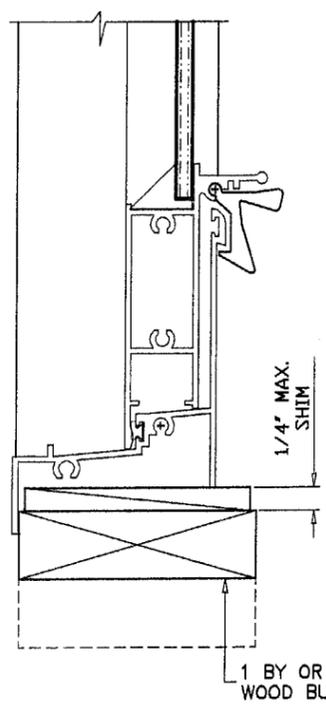
ONE 1/4" X 3/4" ADHESIVE CLOSED CELL FOAM PAD AT EACH END OF FIXED MTG. RAIL.

**TYPICAL ANCHORS:**

**3/16" OR 1/4" ANCHORS**

- A) INTO 2 BY WOOD BUCKS  
1-3/8" MIN. PENETRATION INTO WOOD
- B) THRU 1 BY WOOD BUCKS INTO MASONRY  
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

| ITEM # | PART #      | REQD.    | DESCRIPTION               | REMARKS           |
|--------|-------------|----------|---------------------------|-------------------|
| 1      | YE-169      | 1        | FRAME HEAD                | 6063-T5           |
| 2      | YE-167      | 1        | FRAME SILL                | 6063-T5           |
| 3      | YE-102F     | 2        | FRAME JAMB                | 6063-T5           |
| 4      | YE-152F     | 1        | FIXED RAIL                | 6063-T5           |
| 5      | YE-151C     | 1        | VENT TOP RAIL             | 6063-T5           |
| 6      | YE-166      | 1        | VENT BOTTOM RAIL          | 6063-T5           |
| 7      | YE-92D      | 2        | VENT JAMB                 | 6063-T5           |
| 8      |             | AS REQD. | GLAZING BEAD              | ROLL FORMED ALUM. |
| 9      |             |          |                           |                   |
| 10     |             | 2/ VENT  | BLOCK & TACKLE BALANCE    |                   |
| 11     | YH-511      | AS REQD. | BULB VINYL                | PVC (SINGLE)      |
| 12     | YH-510      | AS REQD. | BULB VINYL                | PVC (SINGLE)      |
| 13     | YH-509F     | AS REQD. | PILE-SCHLEGEL .187 X .250 | FIN SEAL (DOUBLE) |
| 14     | YH-504      | 2        | VENT LATCH                | NYLON OR CELCON   |
| 14A    | YH-515      | 1        | CAM LOCK @ CENTER OF VENT | ZAMAK             |
| 15     | # 10 X 3/4" | 8        | FRAME ASSEMBLY SCREWS     | PLATED CRS.       |
| 16     | # 8 X 3/4"  | 2        | FIXED RAIL SCREWS         | CAD PLATED CRS.   |
| 17     | # 8 X 1"    | 4/ VENT  | VENT ASSEMBLY SCREWS      | CAD PLATED CRS.   |



**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No 03-0910.04  
 Expiration Date 11/14/07  
 By *Cleodre Berma*  
 Miami Dade Product Control  
 Division

Engr: DR. HUMAYOUN FAROOQ  
 STRUCTURES  
 FLA. PE # 16557  
 C.A.N. 3538  
 OCT 9 2003

*afc*

**AL-FAROOQ CORPORATION**  
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 COMP-ANL\W96-38YO

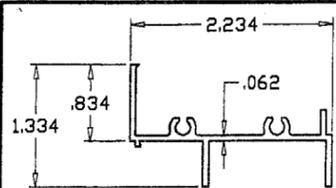
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SERIES-580 SINGLE HUNG WINDOW  
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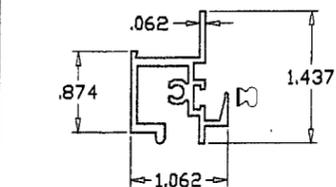
| no. | date     | by | description                   |
|-----|----------|----|-------------------------------|
| A   | 5.19.98  | H  | GENERAL REVISION              |
| B   | 7.11.02  | H  | 3/16" TEMP. GLASS OPTION ADD. |
| C   | 9.05.03  | H  | ANCHOR OPTION ADDED           |
| D   | 10.07.03 | H  | GENERAL REVISION              |

date: 10-10-96  
 scale: 1/2" = 1"  
 dr. by: HAMID  
 chk. by:

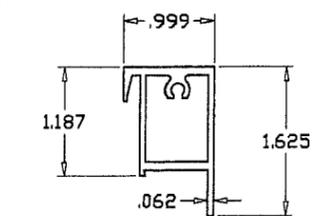
drawing no.  
**W96-38**  
 sheet 2 of 4



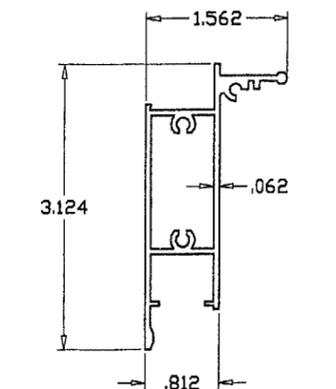
**FRAME HEAD**  
YE-169  
6063-T5



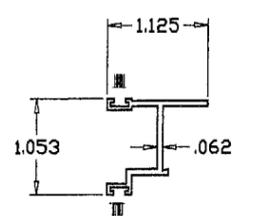
**FIXED RAIL**  
YE-152F  
6063-T5



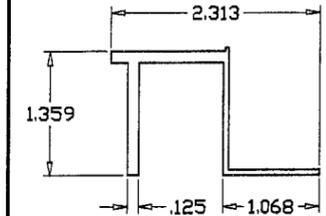
**VENT TOP RAIL**  
YE-151C  
6063-T5



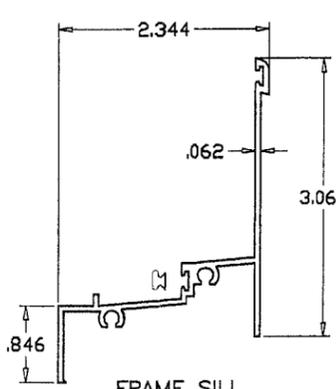
**VENT BOTTOM RAIL**  
YE-166  
6063-T5



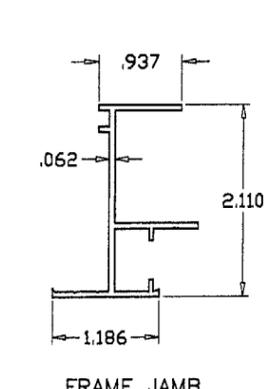
**VENT SIDE RAIL**  
YE-90D  
6063-T5



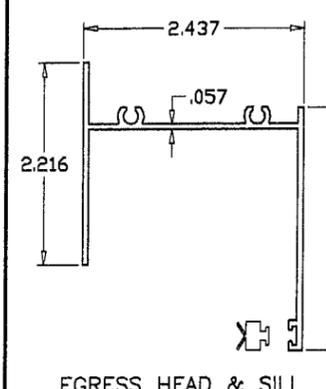
**EGRESS CHAIR EXTRUSION**  
YE-25  
6063-T5



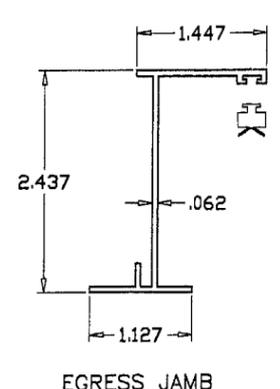
**FRAME SILL**  
YE-167  
6063-T5



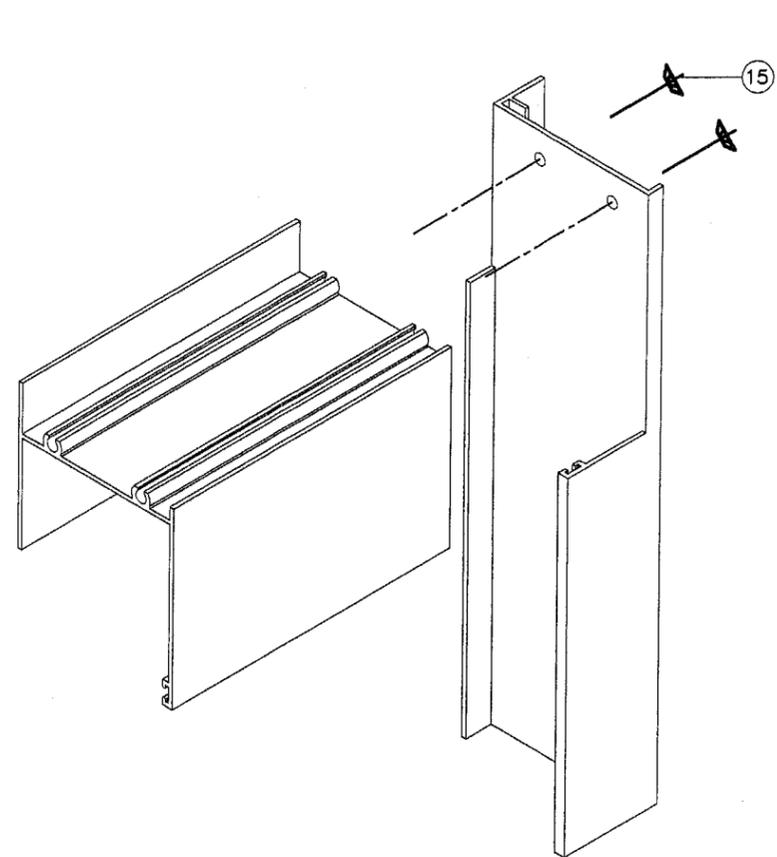
**FRAME JAMB**  
YE-102F  
6063-T5



**EGRESS HEAD & SILL**  
YE-172  
6063-T5

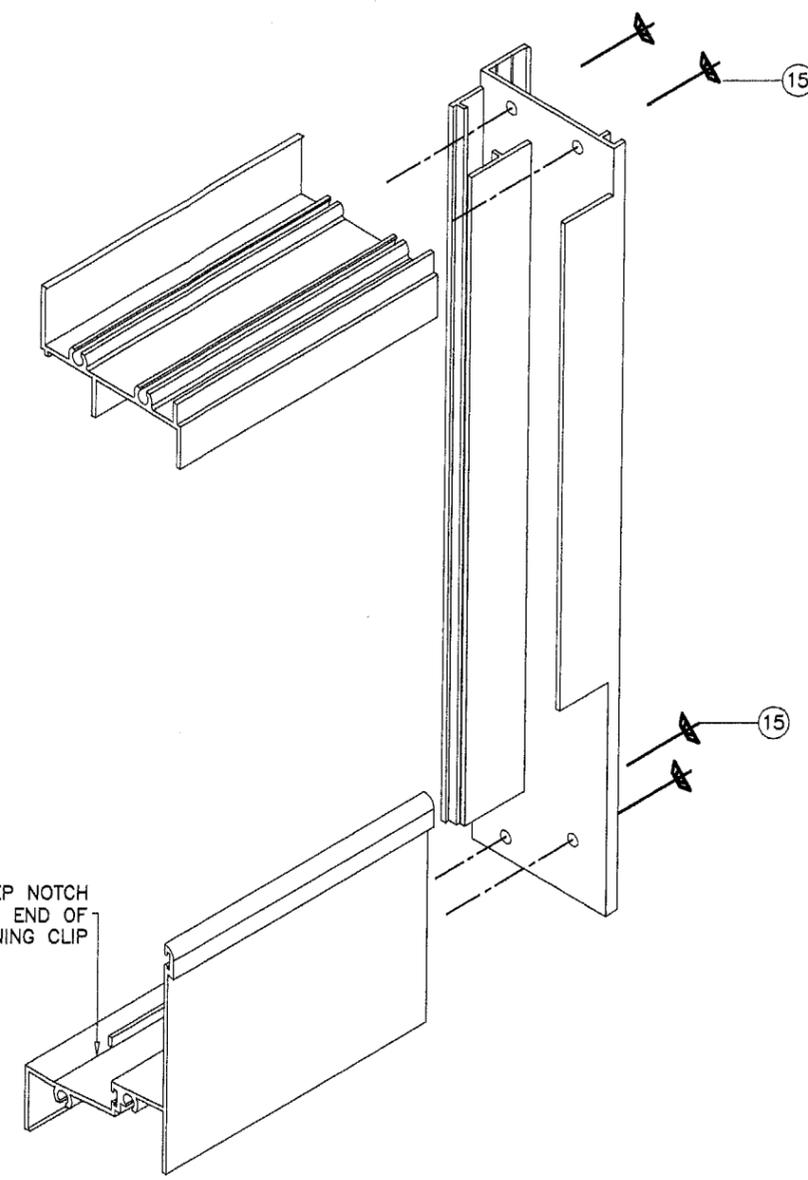


**EGRESS JAMB**  
YE-171  
6063-T5

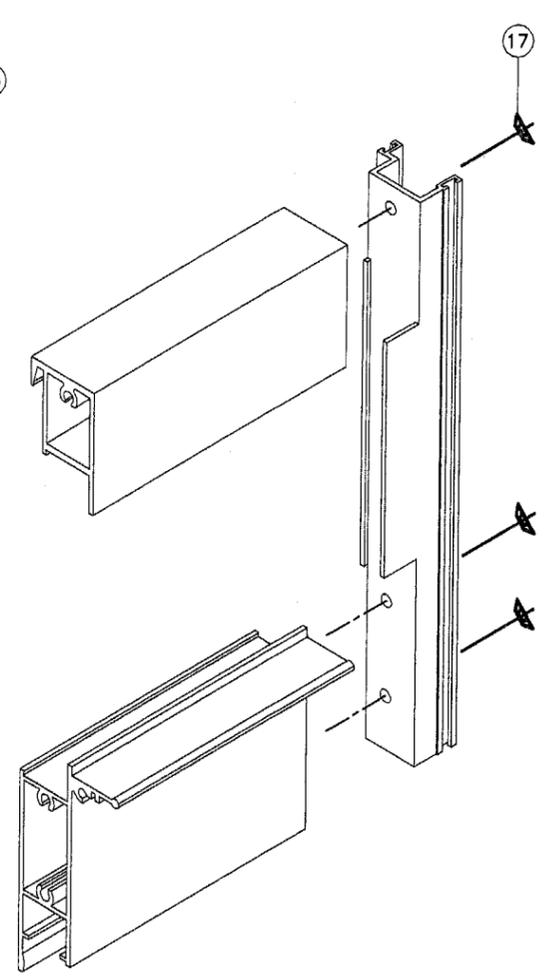


**EGRESS FRAME CORNER DETAIL**

3/4" WEEP NOTCH  
AT EACH END OF  
SCREEN RETAINING CLIP



**S.H. FRAME CORNER DETAIL**



**S.H. VENT CORNER DETAIL**

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No. 03-0910.04  
Expiration Date 11/14/03

By *Claudia Berman*  
Miami Dade Product Control  
Division

Engr: DR. HUMAYOUN FAROOQ  
STRUCTURES  
FLA. PE # 16557  
C.A.N. 3538

*OCT 09 2003*

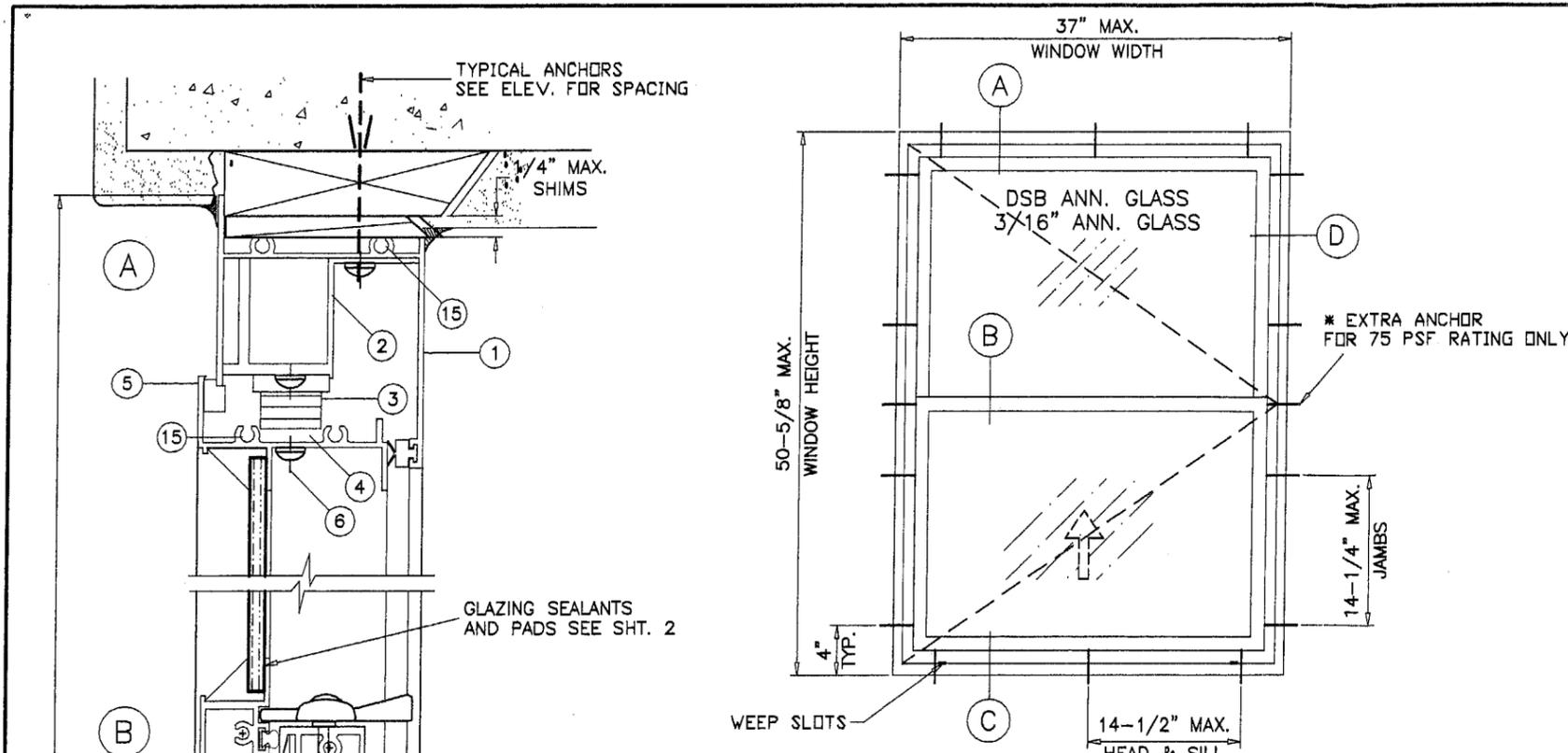
**AL-FAROOQ CORPORATION**  
ENGINEERS, PLANNERS & PRODUCT DESIGN  
1235 SW 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL W96-38YO

SERIES-580 SINGLE HUNG WINDOW  
**YALE OGRON MFG. CO. INC.**  
671 WEST 18TH ST.  
HIALEAH, FL. 33010-2480  
TEL. (305) 887-2646 FAX (305) 883-1309

| no | date     | by | description          |
|----|----------|----|----------------------|
| A  | 5.19.98  | H  | GENERAL REVISION     |
| C  | 9.05.03  | H  | NO CHANGE THIS SHEET |
| D  | 10.07.03 | H  | GENERAL REVISION     |

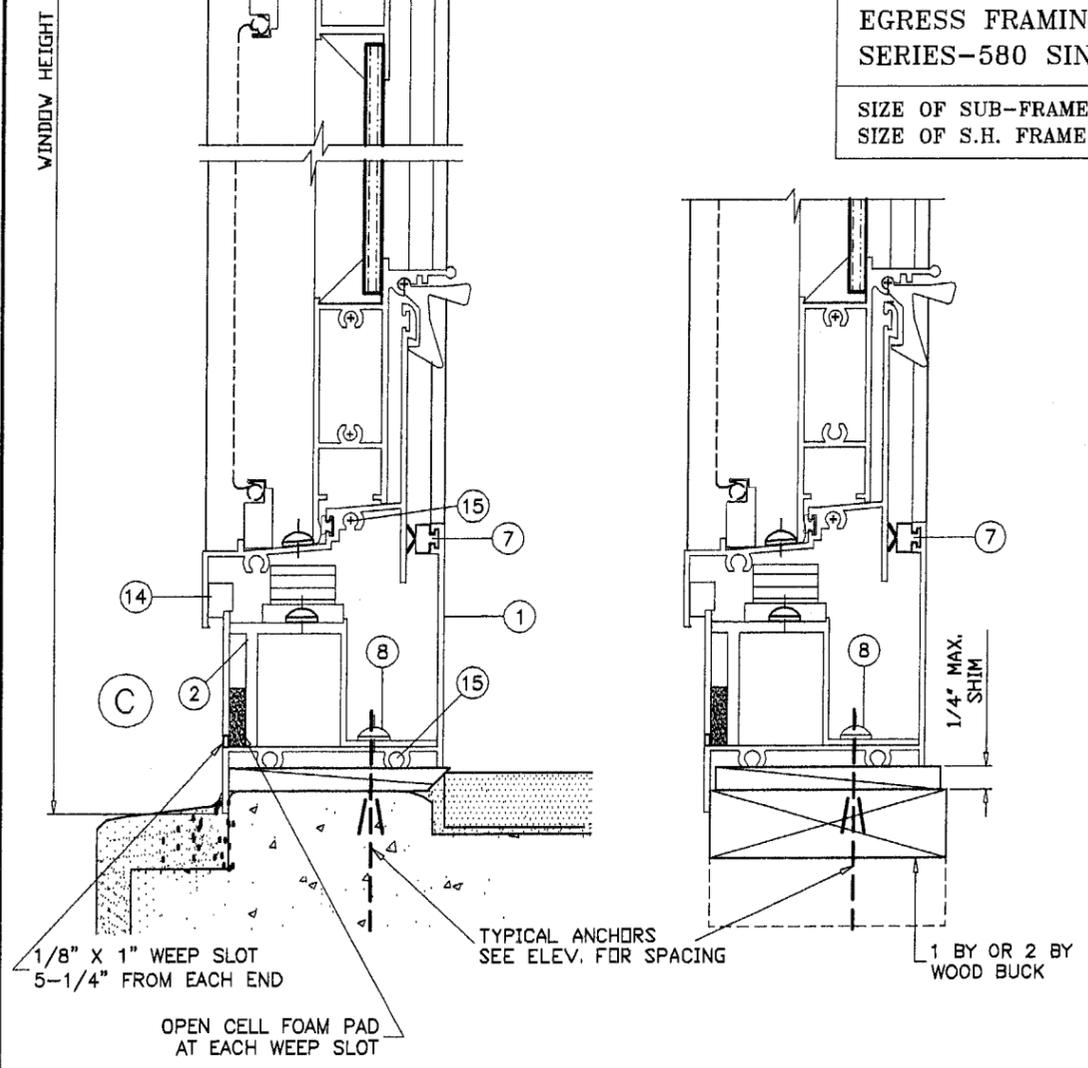
date: 10-10-96  
scale: 1/2" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**W96-38**  
sheet 3 of 4



**EGRESS FRAMING DETAIL FOR SERIES-580 SINGLE HUNG WINDOW**

SIZE OF SUB-FRAME = 37" X 50-5/8"  
 SIZE OF S.H. FRAME = 35-1/4" X 46-7/16"



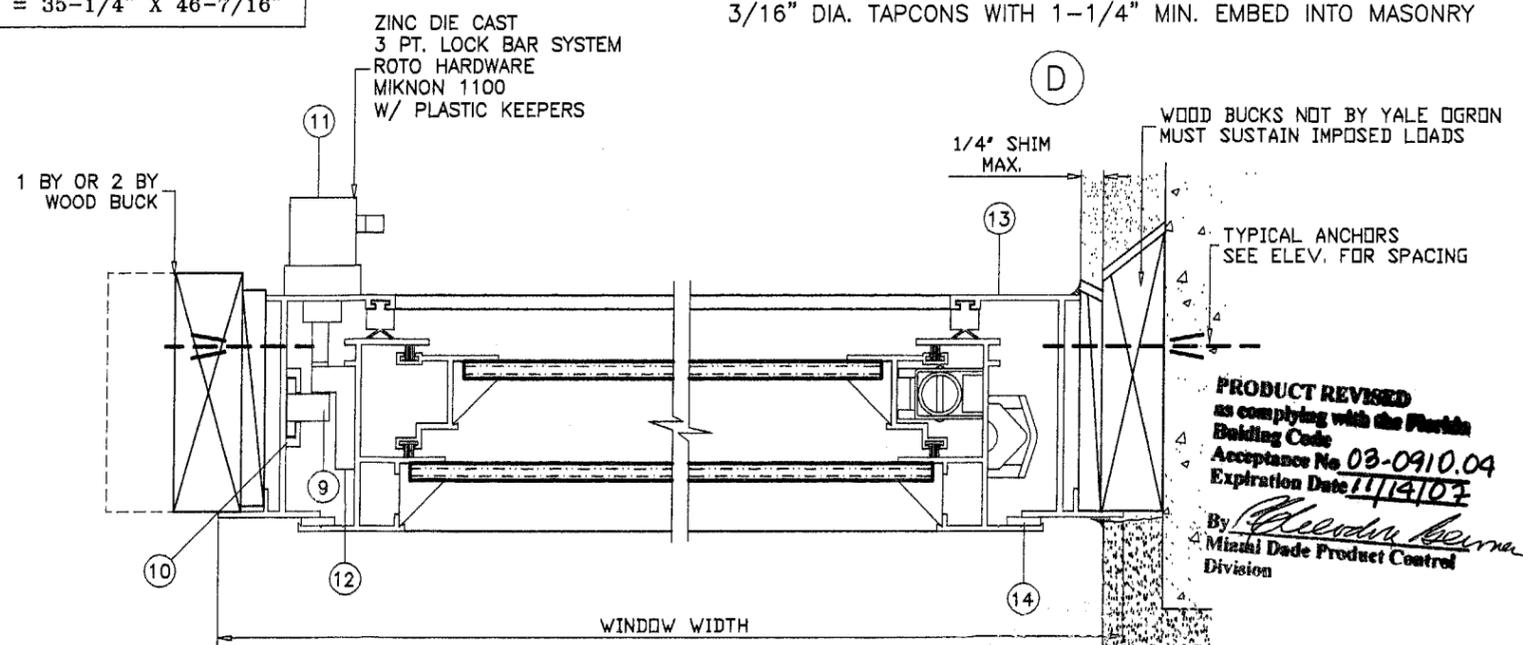
| ITEM # | PART # | DESCRIPTION                | REMARKS             |
|--------|--------|----------------------------|---------------------|
| 1      | YE-172 | HEAD & SILL                | 6063-T5             |
| 2      | YE-25  | EGRESS CHAIR EXTRUSION     | 6063-T5             |
| 3      | YH-570 | 4 BAR HINGE                | STAINLESS STEEL     |
| 4      | YE-8   | SPACER                     | 6063-T5             |
| 5      | YE-169 | S.H. WINDOW HEADER         | 6063-T5             |
| 6      | YF-23  | SCREW                      | #10-24 X 5/8" MS PH |
| 7      | YH-570 | WEATHERSTRIPPING           | SANTOPRENE          |
| 8      | YF-25A | CHAIR SUPPORT SCREW        | # 8 X 1/2" TEKS PH  |
| 9      | YH-934 | LOCK BAR                   | ROTO HARDWARE       |
| 10     | YH-940 | LOCK BAR GUIDE             | ROTO HARDWARE       |
| 11     | YH-942 | 3 POINT LOCK BAR OPERATOR  | ROTO HARDWARE       |
| 12     | YH-944 | PLASTIC STRIKER            | ROTO HARDWARE       |
| 13     | YE-171 | EGRESS JAMB                | 6063-T5             |
| 14     | YH-571 | FOAM TAPE BLACK V-786      | NORTON 3/8" X .188  |
| 15     | YF-1   | # 10 X 3/4" SMS (AS REQD.) | CAD PLATED STEEL    |

DESIGN LOAD RATING FOR THIS SIZE OR SMALLER

| ANCHORS/JAMB | DSB-ANN. GLASS |          | 3/16"-ANN. GLASS |          |
|--------------|----------------|----------|------------------|----------|
|              | EXT. (+)       | INT. (-) | EXT. (+)         | INT. (-) |
| 4            | 57.0           | 57.0     | 58.4             | 58.4     |
| 5 *          | 57.0           | 57.0     | 65.0             | 73.1     |

**TYPICAL ANCHORS:**

- A. IF INTO 2" BY WOOD BUCKS  
3/16" DIA. TAPCONS WITH 1-3/8" MIN. PENETRATION INTO WOOD
- B. IF INTO 1" BY WOOD BUCKS OR INTO MASONRY  
3/16" DIA. TAPCONS WITH 1-1/4" MIN. EMBED INTO MASONRY



**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 03-0910.04  
 Expiration Date 11/14/07

By: *Alfred Berna*  
 Miami Dade Product Control  
 Division

Engr: DR. HUMAYOON FAROOQ  
 STRUCTURES  
 FLA. PE # 16557  
 C.A.N. 3538

OCT 09 2003

FOR SINGLE HUNG DETAILS AND CAPACITY SEE SHEETS 1 & 2.  
 FOR COMPONENT SIZES SEE SHEET 3.

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 COMP-ANL W96-3870

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 TEL. (305) 887-2646 FAX (305) 883-1309

revisions:

| no. | date     | description  |
|-----|----------|--|
| A   | 5.19.98  | H GENERAL REVISION                                 |
| B   | 5.29.02  | H CHART REV. PER ASTM E-1300 3/16" ANN. GLASS ADD. |
| C   | 9.05.03  | H NO CHANGE THIS SHEET                             |
| D   | 10.07.03 | H GENERAL REVISION                                 |

date: 10-10-96  
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 sheet 4 of 4