



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

TRACO Security Windows & Doors, Inc.
5100 NW 72 Avenue
Miami ,FL 33166

Your application for Notice of Acceptance (NOA) of:

Series 7000 Awing Egress Aluminum Dual Action Window

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.: 01-0814.08
EXPIRES: 08/14/2006

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: 09/06/2001



TRACO Security Windows and Doors

ACCEPTANCE No.: 01-0814.08

APPROVED: September 13, 2001

EXPIRES: August 14, 2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1 This renews Notice of Acceptance No. 97-1021.03, issued on August 14, 1998 for an aluminum action window 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 "7000 Awning Egress" Aluminum Dual Action Window, and its components shall be constructed in strict compliance with the following document: Drawing No. **WO1-51**, titled "Series 7000 Awning Egress Window," Sheets 1 thru 4 of 4, dated 8/8/01, with no revision, prepared, dated (Aug. 17, 2001), signed and sealed by Dr. Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and the expiration date by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

- 3.1 This approval applies to single unit applications, as shown approved drawings.

4. INSTALLATION:

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

5. LABELING

- 5.1 Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".

6. BUILDING PERMIT REQUIREMENTS

- 6.1 Application for building permit shall be accompanied by copies of the following:
- 6.1.1 This Notice of Acceptance.
- 6.1.2 Duplicate copies of the approved drawings, as identified in section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.
- 6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.



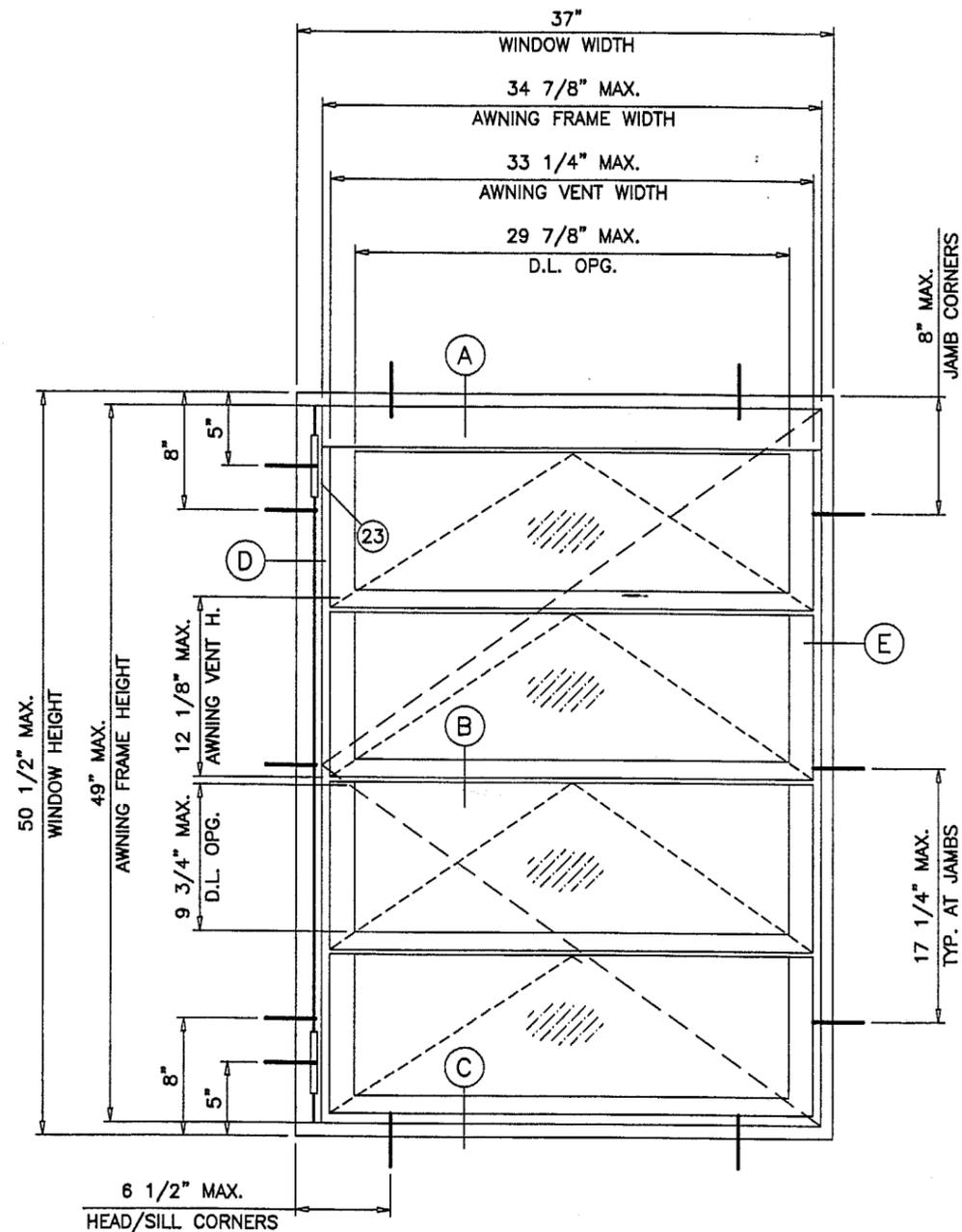
Raul Rodriguez, Chief,
Product Control Division

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 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 times. The engineer does not need to reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Acceptance contains pages 1, 2, this last page 3.


Raul Rodriguez, Chief,
Product Control Division

END OF THIS ACCEPTANCE



TYPICAL ELEVATION
TESTED UNIT

COMPARATIVE ANALYSIS CHART							
AWNING EGRESS WINDOW SERIES 7000							
DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		NUMBER OF VENTS	NO. OF ANCHORS HEAD OR SILL	NO. OF ANCHORS HINGE JAMB	NO. OF ANCHORS LOCK JAMB	DSB-ANNEALED GLASS	
WIDTH	HEIGHT					EXT. (+)	INT. (-)
26-1/2'	50-5/8'	4	2	5	3	61.3	92.5
37'	50-5/8'	4	2	5	3	61.3	61.0
37'	38-3/8'	3	2	5	3	61.3	76.9

WINDOWS TO BE PROTECTED WITH
DADE COUNTY APPROVED
IMPACT RESISTANT SHUTTERS

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 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.

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

PRODUCT RENEWAL

01-0814.08

8/14/2006

AUG 17 2001

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

afc

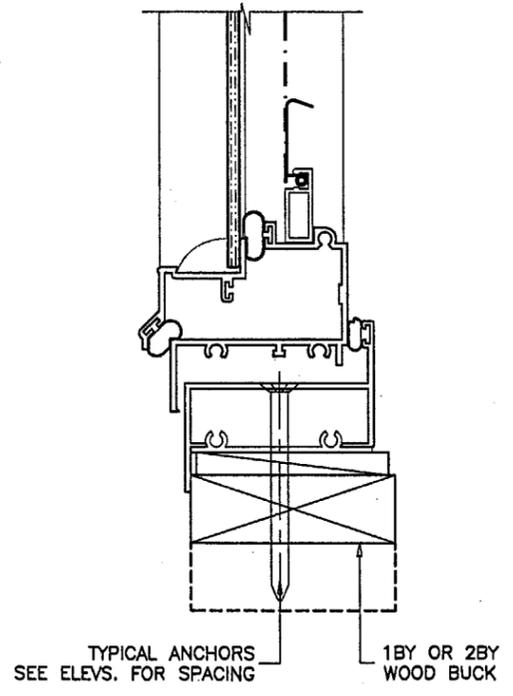
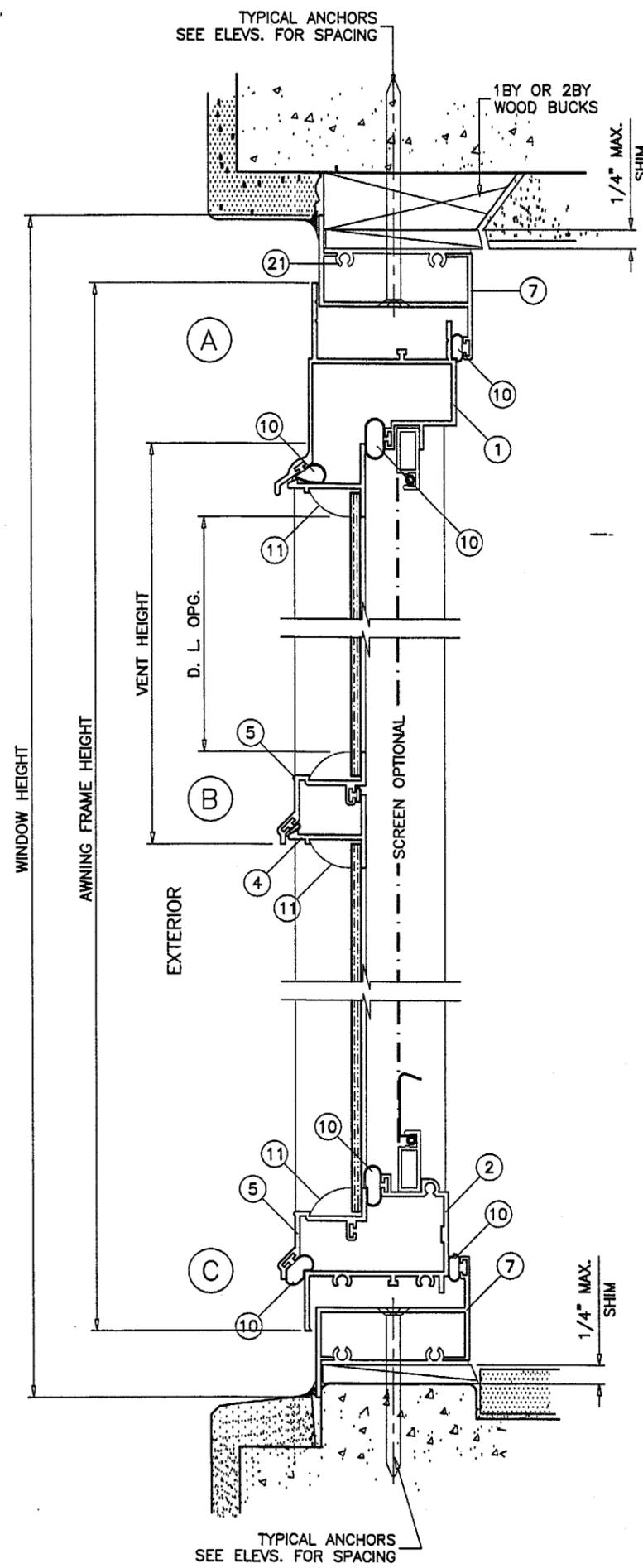
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W01-51TSW

SERIES-7000 AWNING EGRESS WINDOW
TRACO SECURITY WINDOWS & DOORS INC.
5100 N.W. 72 AVE.
MIAMI, FL. 33166
TEL (305) 591-8990

no	date	by	description

date: 08-08-01
scale: 1"=1'-0"
dr. by: HAMID
chk. by:

drawing no.
W01-51
sheet 1 of 4



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

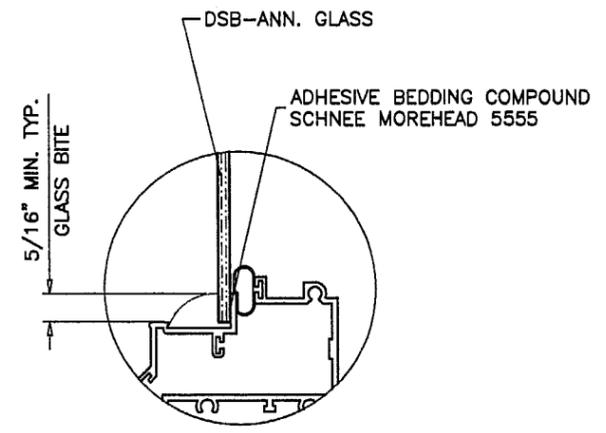
TYPICAL ANCHORS: SEE ELEV. FOR SPACING

3/16" TAPCONS

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

SEALANTS:

FRAME CORNERS EXTERIOR SEAMS, VENT AND FRAME
 CORNERS SEALED WITH SCHNEE MOREHEAD 5504 SEALANT.



GLAZING DETAIL
 NON-IMPACT RESISTANT GLASS
 MIAMI DADE COUNTY APPR'D IMPACT RESISTANT
 SHUTTERS REQUIRED

Engr: DR. HUMAYOON FAROOQ
 STRUCTURES
 FLA. PE # 16557
 AUG 17 2001

PRODUCT RENEWAL
 ACCEPTANCE 01-08/14/08
 8/14/2006
 CONTROL DIVISION
 COMPLIANCE OFFICE

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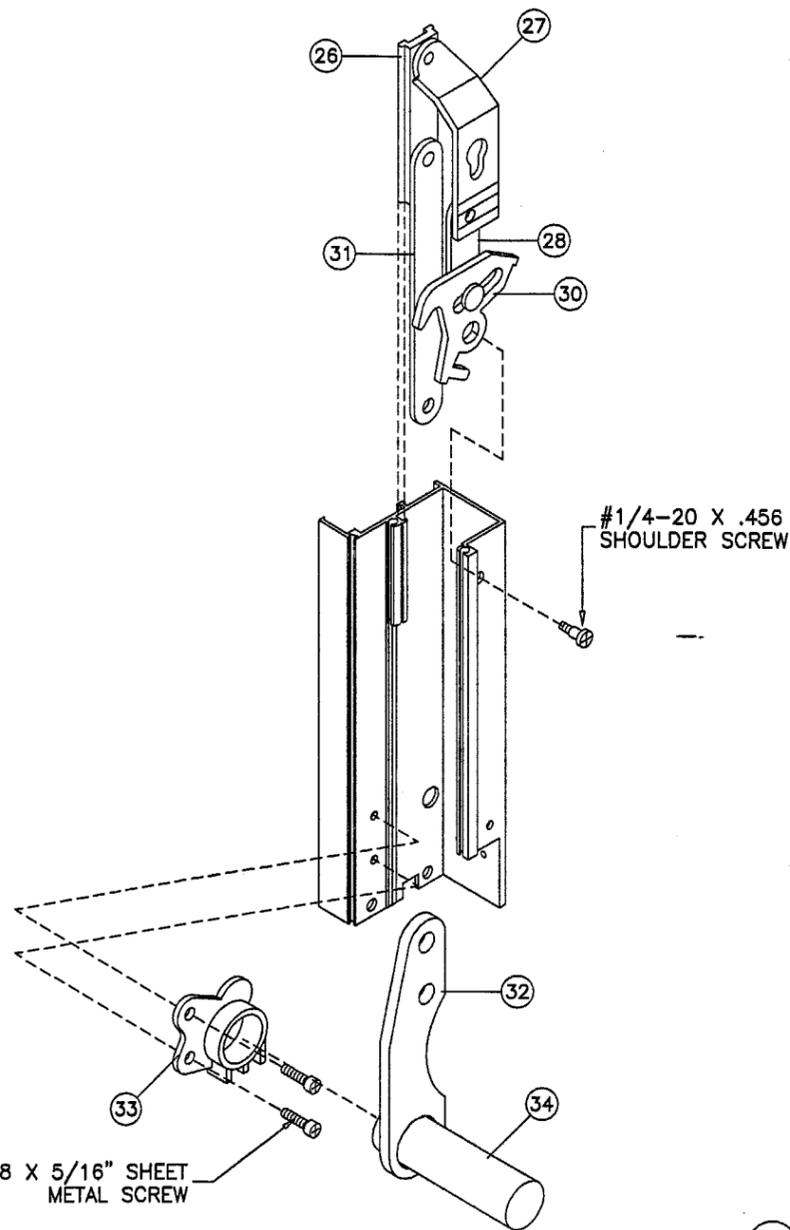
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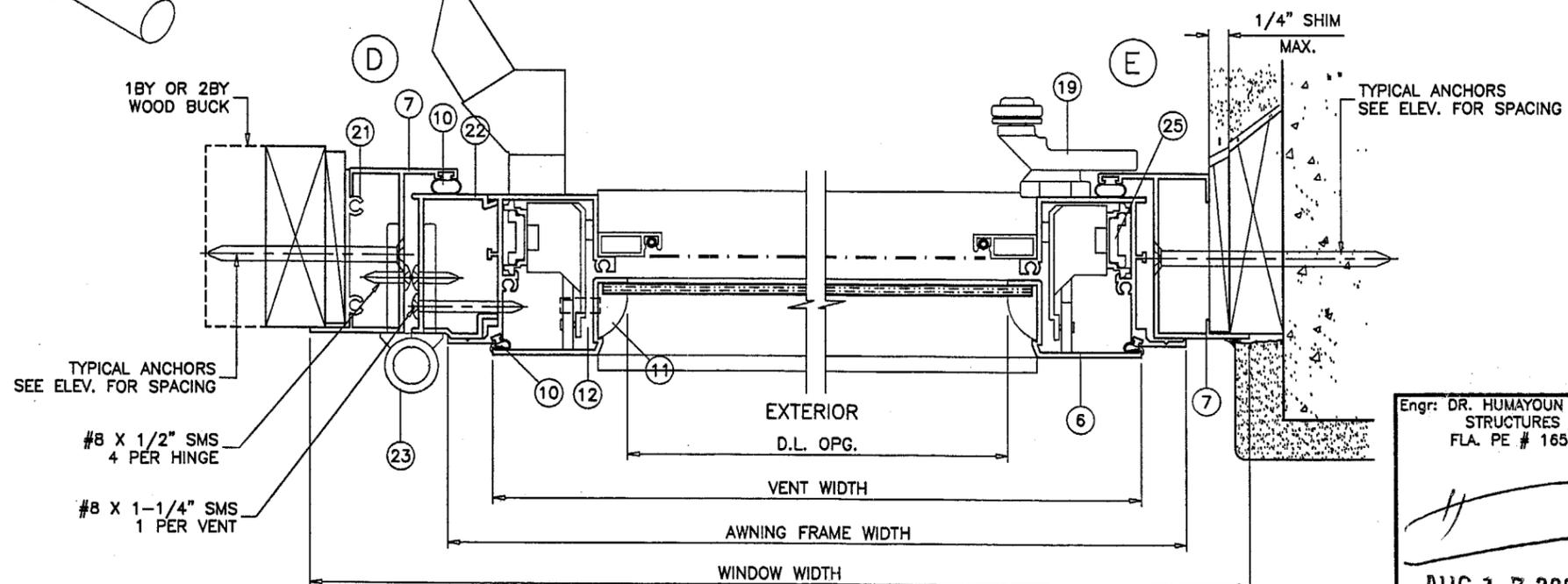
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date: 08-08-01	scale: 1/2" = 1"	dr. by: HAMID	chk. by:
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drawing no. **W01-51**
 sheet 2 of 4



ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	SEG 52F	1	HEAD	6063-T5	-
2	SEG 209	1	SILL	6006-T5	-
3	SEG 051	2	JAMB	6063-T5	-
4	SEG 116	1/ VENT	VENT TOP	6063-T5	-
5	SEG 117	1/ VENT	VENT BOTTOM	6063-T5	-
6	SEG 118	2/ VENT	VENT SIDE	6063-T5	-
7	SEG-363	1/ SIDE	"Z"-BAR FRAME	6063-T6	-
8	012-00-832	AS REQD.	FRAME ASSEMBLY SCREWS	-	#8 X 3/4" PH PH SMS
9	-	AS REQD.	PILE W'STRIPPING	-	AMESBURY
10	WV-9812	AS REQD.	BULB W'STRIPPING (.125 X .305)	VINYL	WIBORG
11	-	AS REQD.	ROLL FORMED GLAZING BEAD	ALUMINUM	-
12	SEG 002	2/ VENT	LOCK PIN (3/16" X 1/2" LONG)	ALUMINUM	5-1/2" FROM BOTTOM RAILS
13	-	-	-	-	-
14	050-00-000	OPTIONAL	ROLL FORMED SCREEN FRAME	-	-
15	048-00-002	OPTIONAL	FIBERGLASS SCREEN MESH	-	-
16	046-16-005	OPTIONAL	SCREEN MESH ROLL VINYL	-	-
17	-	-	-	-	-
18	115195	1	ROTO OPERATOR	DIE CAST ZINC	DECO
19	2572	2	LEVER TYPE CAM LOCKS WITH SINGLE OPERATING BAR	DIE CAST ZINC	TRUTH, AT 11" FROM TOP & 12" FROM BOTTOM
20	-	-	-	-	-
21	SEG-363	1/ ANCHOR	SNAP CANTILEVER (2" LONG)	6063-T5	-
22	SEG-244	1	EGRESS HINGE ADAPTER	6061-T6	-
23	SEG-181	2	EGRESS HINGES	6061-T6	AT 5" FROM TOP & BOTTOM
24	-	-	-	-	-
25	-	AS REQD.	GUIDE 3/4" LONG ATW	NYLON	-
26	SEG 009	AS REQD.	SLIDE BAR ATW	-	-
27	SEG-88	2/VENT	VENT HINGE	6063-T5	-
28	SEG-66	2/VENT	HINGE LINK	6063-T6	-
29	SEG-9	1/JAMB	SLIDE BAR	6063-T6	-
30	SGH-1	2/VENT	CAM LOCK	ZINC DIE CAST	-
31	-	1/BAR	CONNECTING LINK ARM	6063-T5	-
32	SEG-67	2	CROSS SHAFT ARM	ZINC DIE CAST	-
33	-	2	CROSS SHAFT BEARING	NYLON	-
34	SEG-428	1	CROSS SHAFT	STEEL	GALVANIZED



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

AUG 17 2001

PRODUCT RENEWED

ASSURANCE No. 01-0814.08

EXPIRATION DATE 8/14/2006

PRODUCT CONTROL DIVISION
BUILDING CONSTRUCTION GROUP

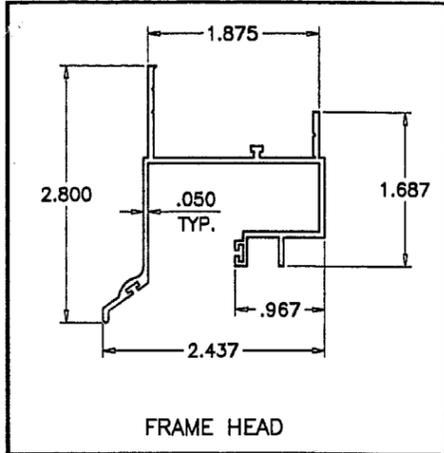
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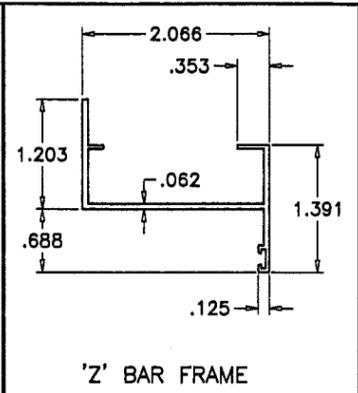
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chk. by:

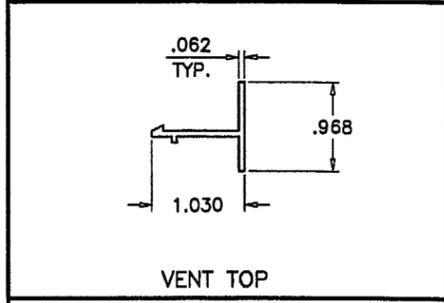
drawing no. **W01-51**
sheet 3 of 4



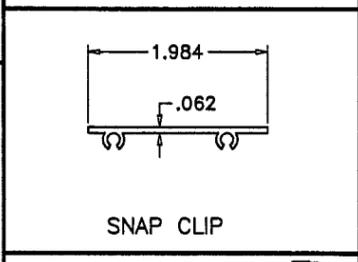
FRAME HEAD



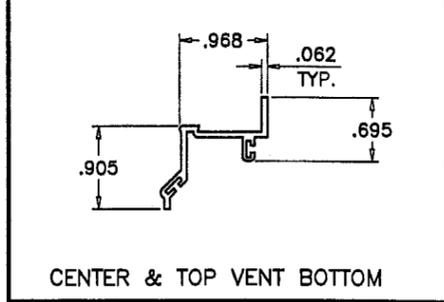
'Z' BAR FRAME



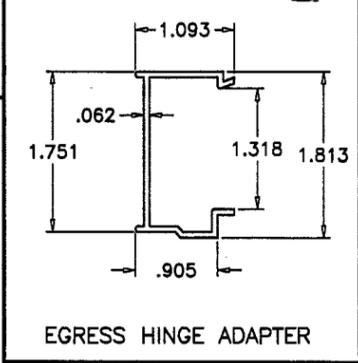
VENT TOP



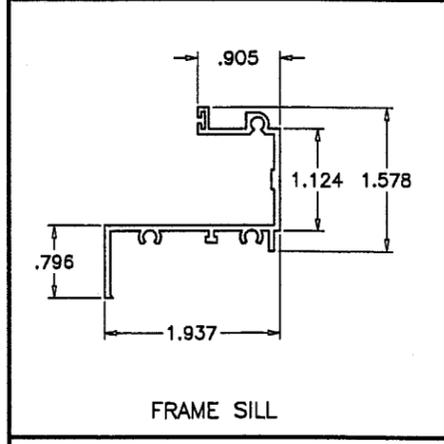
SNAP CLIP



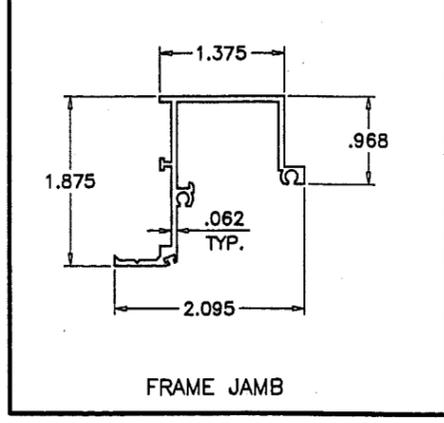
CENTER & TOP VENT BOTTOM



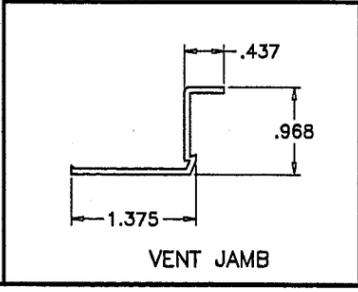
EGRESS HINGE ADAPTER



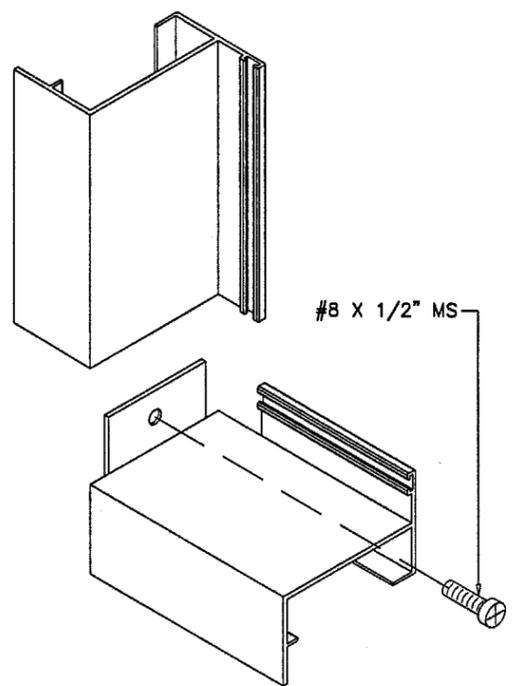
FRAME SILL



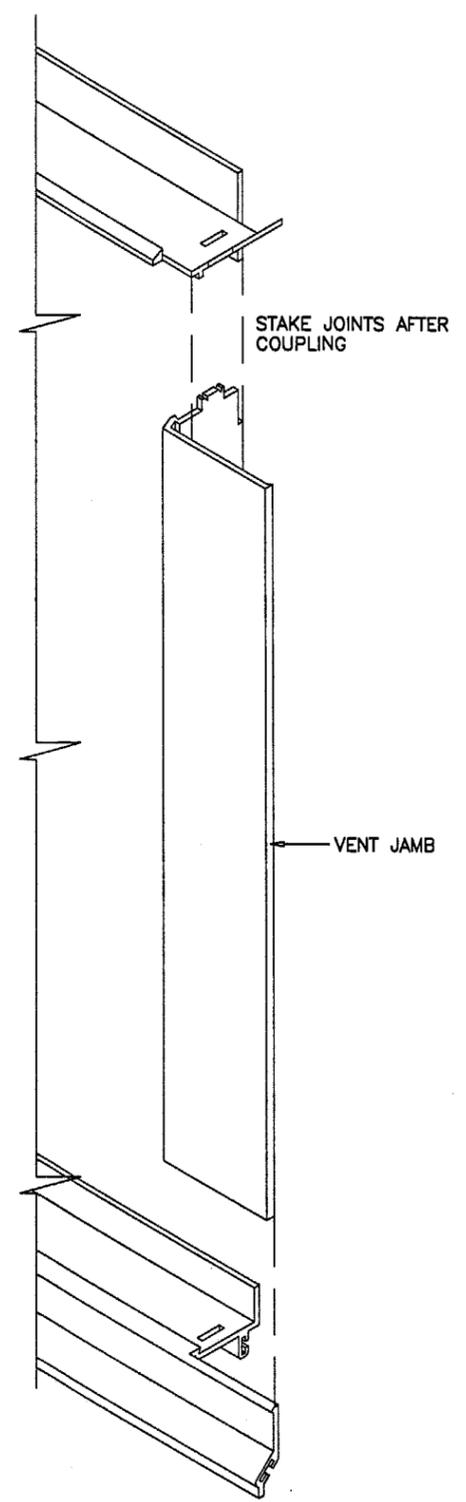
FRAME JAMB



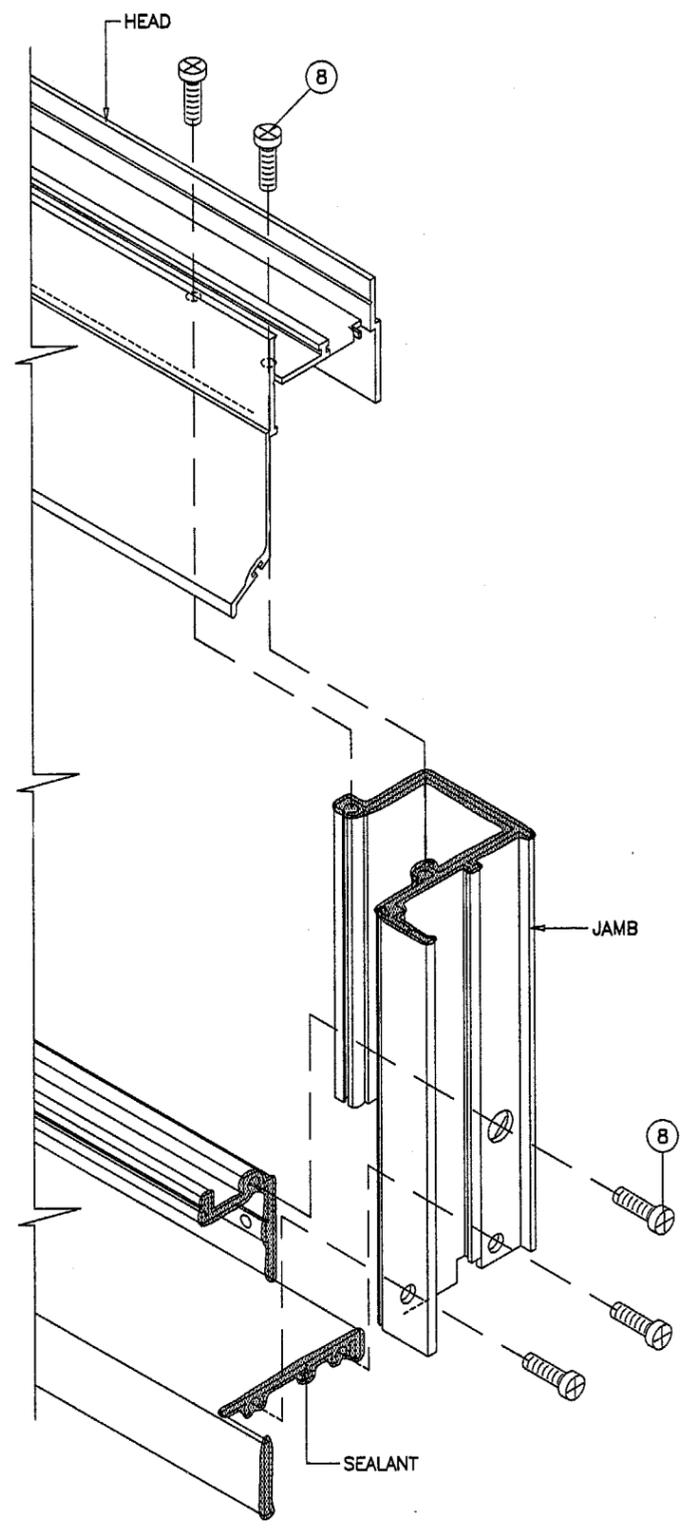
VENT JAMB



EGRESS FRAME CORNER



VENT CORNERS



FRAME CORNERS

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
AUG 17 2001

PRODUCT RENEWAL
ACCEPT/ARCH No. 01-0814.08
EXPIRATION DATE 8/14/2006
By: [Signature]
PROJECT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

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sheet 4 of 4