



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

New Age Windows & Doors Corp.
7194 N.W. 77 TERR
Medley ,FL 33166

Your application for Notice of Acceptance (NOA) of:

Series HRW-300 Aluminum Sliding Glass Windows

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.: 00-0519.02
EXPIRES: 12/14/2003

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: 12/14/2000

New Age Window & Doors Corporation

ACCEPTANCE No.: 00-0519.02

APPROVED : DEC 14 2000

EXPIRES : DEC 14 2003

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1 This approves an aluminum horizontal sliding glass 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 HRW-300 Aluminum Horizontal Sliding Glass Window** and its components shall be constructed in strict compliance with the following documents: Drawing No **W99-80**, titled "Series-HRW300 Horiz. Rolling Window" Sheets 1 through 4 of 4 dated 05-09-00, revised on 11-15-00, prepared by Al-Farooq Corporation, 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 single unit applications only, as shown in approved drawings.

4. INSTALLATION

- 4.1 The aluminum horizontal sliding window 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 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.

Ishaq I. Chanda

Ishaq I. Chanda, P.E. Product Control Examiner
Product Control Division

New Age Window & Doors Corporation

ACCEPTANCE No.: 00-0519.02
APPROVED : DEC 14 2000
EXPIRES : DEC 14 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 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.

Ishaq I. Chanda
Ishaq I. Chanda, P. E. Product Control Examiner
Product Control Division

END OF THIS ACCEPTANCE

DESIGN LOAD CAPACITY - PSF (XO OR OX SIZES)

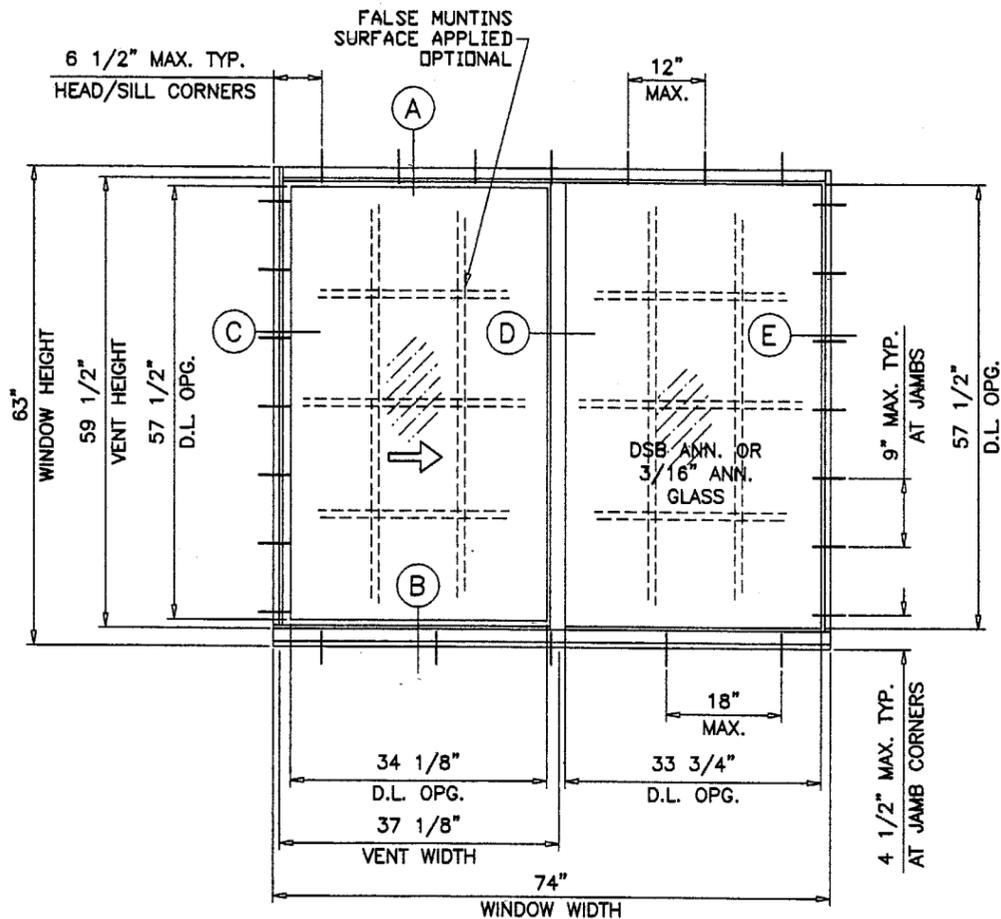
WINDOW DIMS.		NO. OF ANCHORS AT HEAD	NO. OF ANCHORS AT SILL	DSB-ANN. GLASS		3/16"-ANN. GLASS	
WIDTH	HEIGHT			EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
26-1/2"	26"	3	3	54.0	66.7	52.6	121.4
37"		4	3	54.0	66.7	52.6	121.4
53-1/8"		6	4	54.0	66.7	52.6	121.4
74"		7	5	54.0	66.7	52.6	120.5
26-1/2"	38-3/8"	3	3	54.0	66.7	52.6	97.7
37"		4	3	54.0	66.7	52.6	93.3
53-1/8"		6	4	54.0	66.7	52.6	97.5
74"		7	5	-	-	52.6	81.6
26-1/2"	50-5/8"	3	3	54.0	66.7	52.6	74.1
37"		4	3	54.0	66.7	52.6	70.7
53-1/8"		6	4	50.6	50.6	52.6	73.9
74"		7	5	-	-	52.6	61.9
26-1/2"	63"	3	3	52.1	52.1	52.6	59.5
37"		4	3	-	-	52.6	56.8
53-1/8"		6	4	-	-	52.6	59.4
74"		7	5	-	-	50.9	49.7
24"	24"	3	3	54.0	66.7	52.6	121.4
36"		4	3	54.0	66.7	52.6	121.4
48"		5	3	54.0	66.7	52.6	121.4
60"		7	4	54.0	66.7	52.6	121.4
72"		7	5	54.0	66.7	52.6	121.4
24"	36"	3	3	54.0	66.7	52.6	115.0
36"		4	3	54.0	66.7	52.6	102.2
48"		5	3	54.0	66.7	52.6	95.8
60"		7	4	54.0	64.5	52.6	102.9
72"		7	5	53.0	53.0	52.6	89.4
24"	48"	3	3	54.0	66.7	52.6	86.3
36"		4	3	54.0	66.7	52.6	76.7
48"		5	3	54.0	59.9	52.6	71.9
60"		7	4	-	-	52.6	77.2
72"		7	5	-	-	52.6	67.1
24"	60"	3	3	54.0	66.4	52.6	69.0
36"		4	3	45.2	45.2	52.6	61.3
48"		5	3	-	-	52.6	57.5
60"		7	4	-	-	52.6	61.8
72"		7	5	-	-	52.6	53.7

NOTES:

- 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.
- 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.

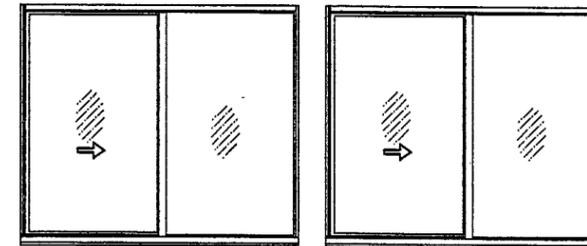
Engr: DR. HUMAYOON FAROOQ
STRUCTURES
FLA. PE # 16557

NOV 16 2000



TYPICAL ELEVATION
TESTED UNIT

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE December 14, 2000
BY Ishay I. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0519-02



XO OX
FOR XO OR OX SIZES VENT AND
FIXED GLASS TO BE EQUAL WIDTHS

APPROVED CONFIGURATIONS

WINDOWS TO BE PROTECTED BY
DADE COUNTY APPROVED
IMPACT RESISTANT SHUTTERS

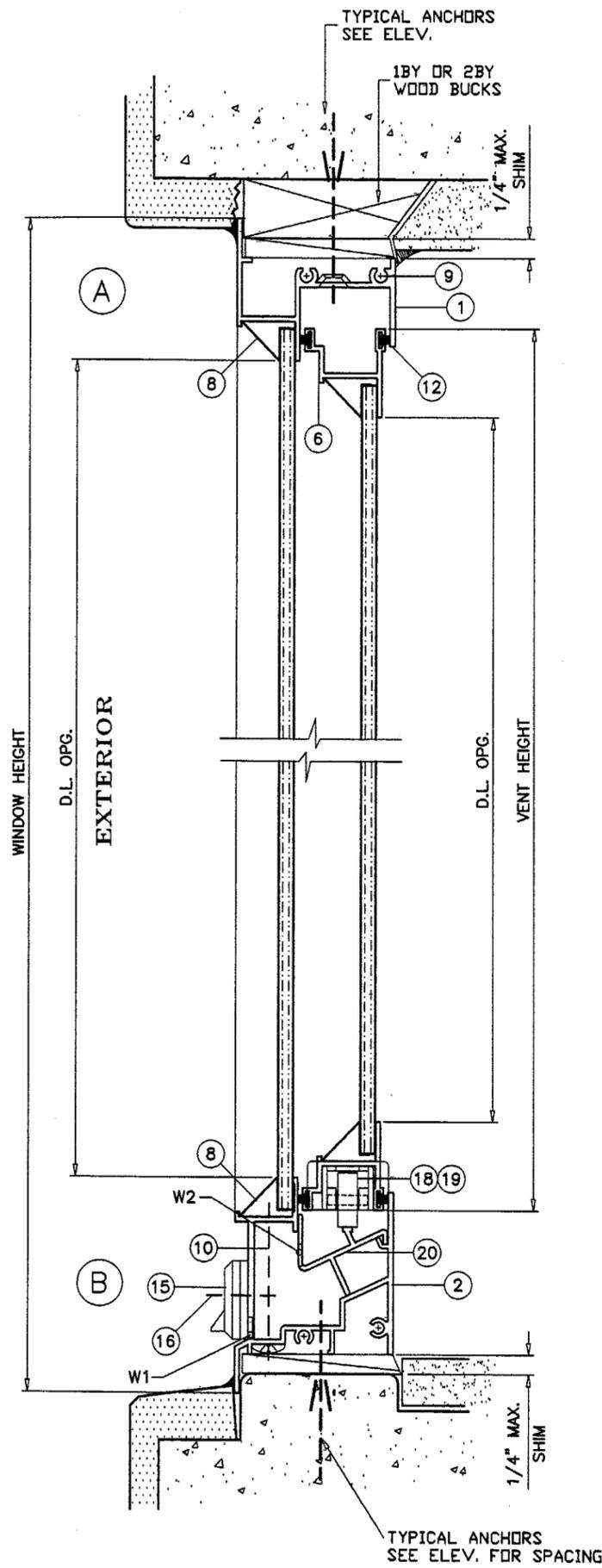
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978

SERIES-HRW300 HORIZ. ROLLING WINDOW
NEW AGE WINDOWS & DOORS
6940 N.W. 74 TH ST.
MIAMI, FL. 33166
TEL. (305) 889-0703 FAX. (305) 889-0710

no	date	description
A	05.09.00	GENERAL REVISION
B	11.15.00	REV. PER BCCO COMMENTS

date: 11-30-99
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W99-80



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

TYPICAL ANCHORS: SEE ELEV./CHART FOR SPACING

3/16" TAPCONS

INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
1-3/8" MIN. PENETRATION INTO WOOD

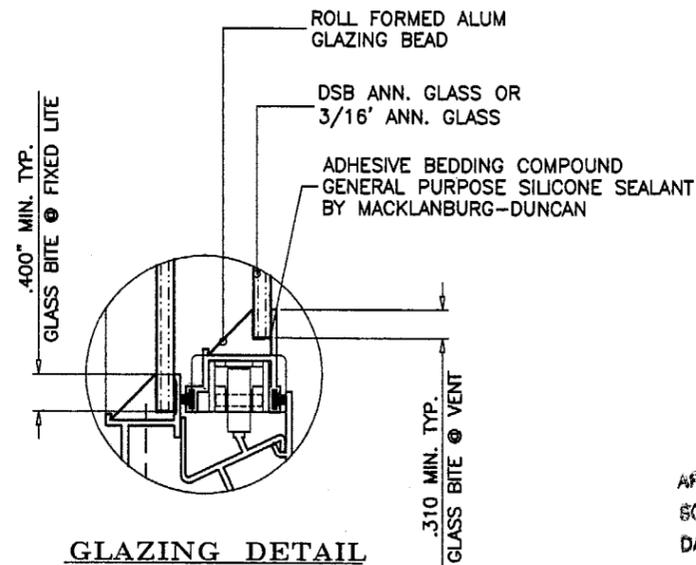
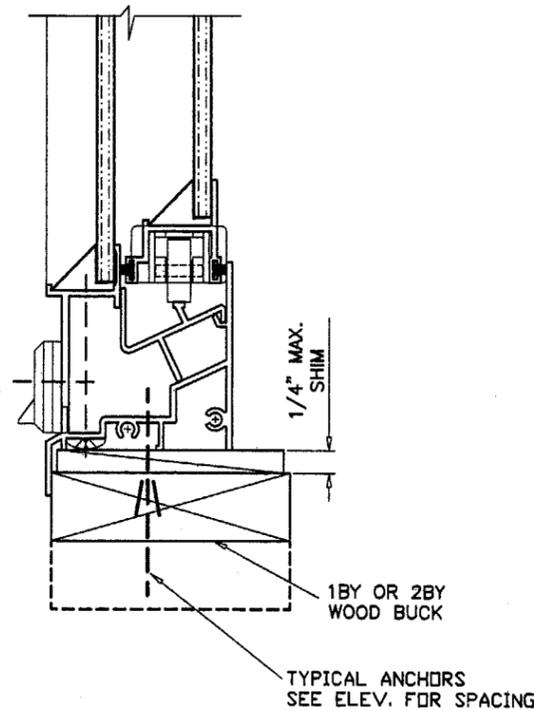
THRU 1BY WOOD BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY
1-1/4" MIN. EMBED INTO MASONRY OR CONC.

WEEPHOLES:

W1 = 1" X 1/4" WEEPHOLES AT 5" FROM EACH END OF FRAME
W2 = 1/4" DIA. WEEPHOLES AT 6" FROM ENDS & 20" O.C. MAX.

SEALANTS:

FRAME AND VENT CORNERS AND INSTALLATION SCREWS AT SILL
SEALED WITH WHITE/ALUMINUM COLORED GENERAL PURPOSE
SILICONE SEALANT BY MACKLANBURG-DUNCAN.



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

NOV 16 2000

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE December 14, 2000
BY Ishaq I. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0519.02

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COMP-ANL W99-80NA

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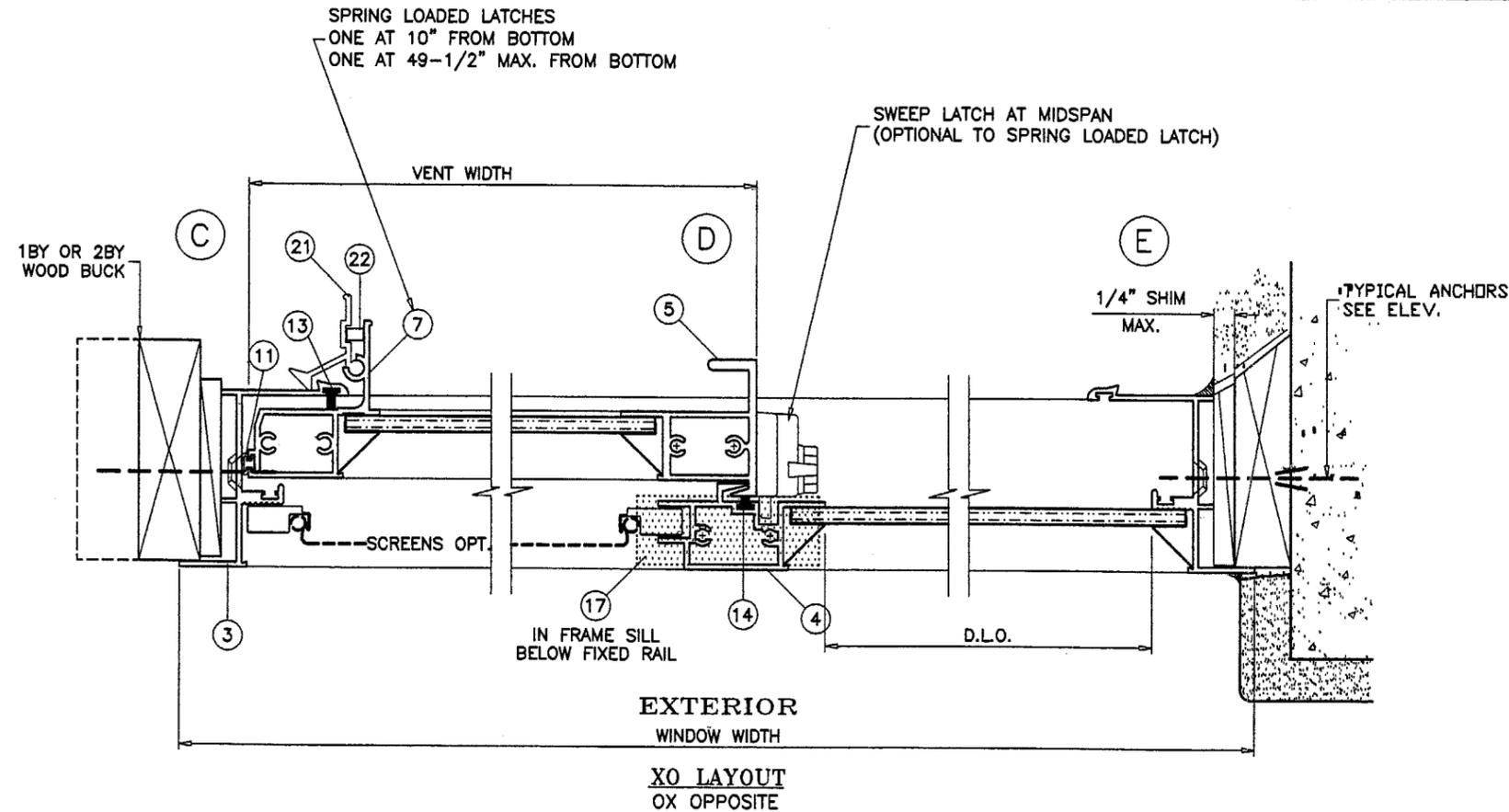
revisions:	no	date	by	description

date: 11-30-99
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W99-80

sheet 2 of 4

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	4386	1	FRAME HEAD	6063-T5	-
2	NAS-101	1	FRAME SILL	6063-T6	-
3	4333	2	FRAME JAMB	6063-T5	-
4	4331	1/ VENT	FIXED RAIL	6063-T6	-
5	3756	1/ VENT	VENT MEETING RAIL	6063-T5	-
6	-	2/ VENT	TOP AND BOTTOM RAIL	6063-T5	-
7	43907	1/ VENT	JAMB STILE	6063-T6	-
8	069	AS REQD.	GLAZING BEAD	ALUMINUM	ROLL FORMED
9	-	AS REQD.	FRAME ASSEMBLY SCREWS	-	# 10 X 1" P.H. PHILLIPS SMS
10	-	2	FIX. RAIL SILL SCREWS (SILL END)	-	# 10 X 2-1/2" P.H. PHILLIPS SMS
11	-	AS REQD.	VENT JAMB RAIL W'STRIPPING	VINYL	1/4" DIA. BULB
12	W-3331	AS REQD.	WEATHERSTRIPPING	-	PILE WITH PLASTIC FIN
13	-	AS REQD.	WEATHERSTRIPPING	-	PILE WITH PLASTIC FIN
14	-	AS REQD.	FIN SEAL WEATHERSTRIPPING	-	-
15	NAW-45	1/ WEEP	BAFFLE	NYLON	-
16	-	2/ CORNER	VENT ASSEMBLY SCREWS	-	# 8 X 3/4" P.H. PHILLIPS SMS
17	-	-	ADHESIVE BACK CLOSED CELL FOAM	-	1/2" X 5/8" X 2-3/16" LONG
18	NAW-46	2/ VENT	VENT ROLLER HOUSING & GUIDE	NYLON	AT EACH END
19	1801	2/ VENT	VENT ROLLER/WHEEL	ST. STEEL	-
20	4332	1	SILL TRACK INSERT	6063-T5	-
21	44300	2/ VENT	VENT LATCH	6063-T6	AT 12" FROM ENDS
22	SP-27A	1/ LATCH	VENT LATCH SPRING	ST. STEEL	-



APPROVED AS COMPLYING WITH THE
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DATE December 14, 2000
BY Ishaq I. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0519-02

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

NOV 16 2000

afc

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COMP-ANL\W99-80NA

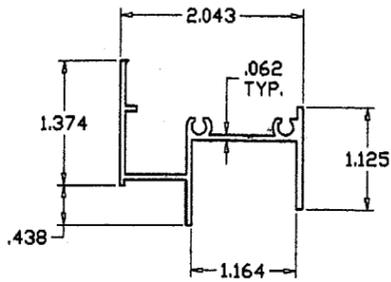
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revisions:	
no	date by description

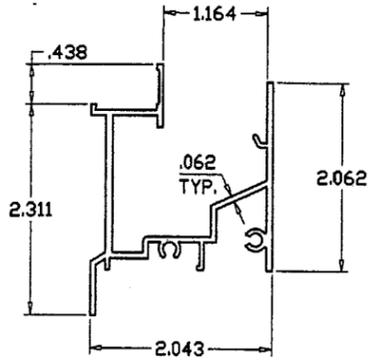
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dr. by: HAMID
chk. by:

drawing no.
W99-80

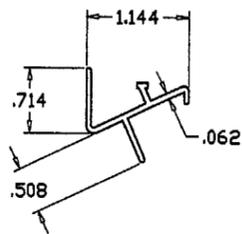
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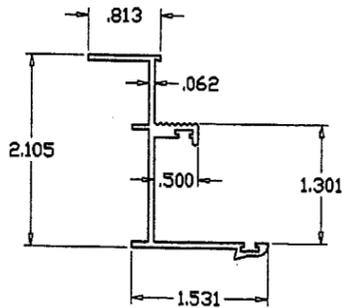
FRAME HEAD



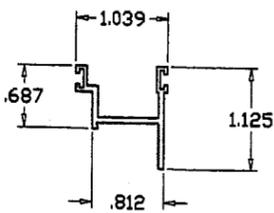
FRAME SILL



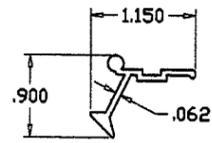
SILL TRACK



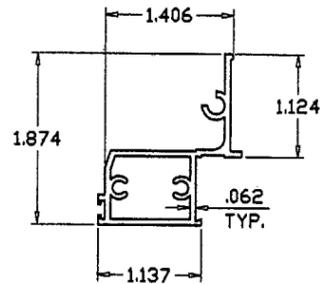
FRAME JAMB



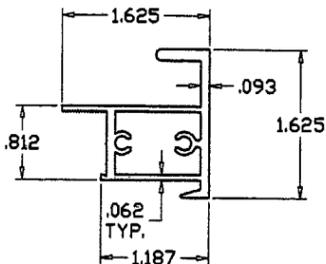
VENT TOP/BOTTOM RAIL



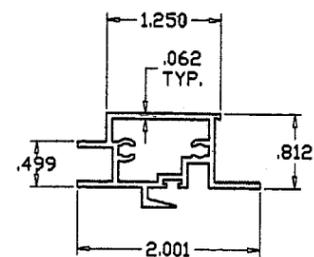
VENT LATCH



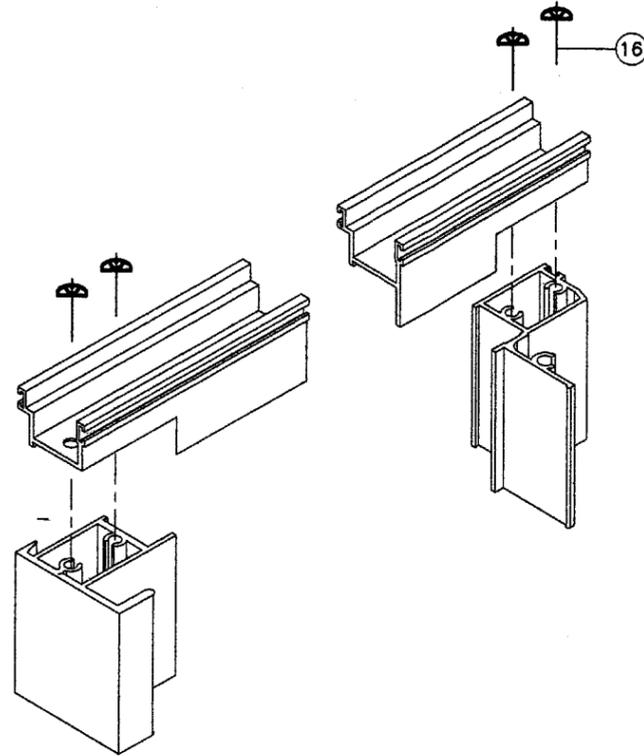
JAMB STILE



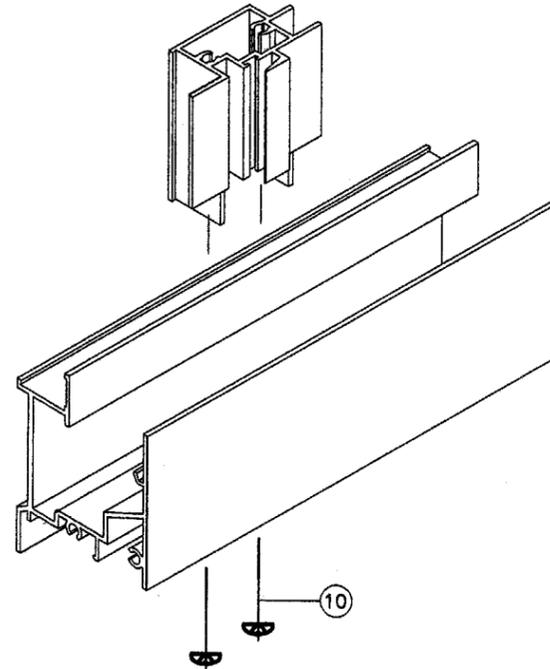
MEETING RAIL



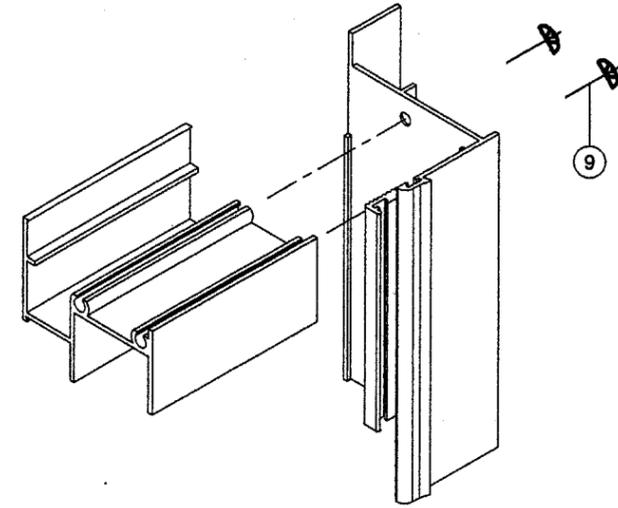
FIXED MTG. RAIL



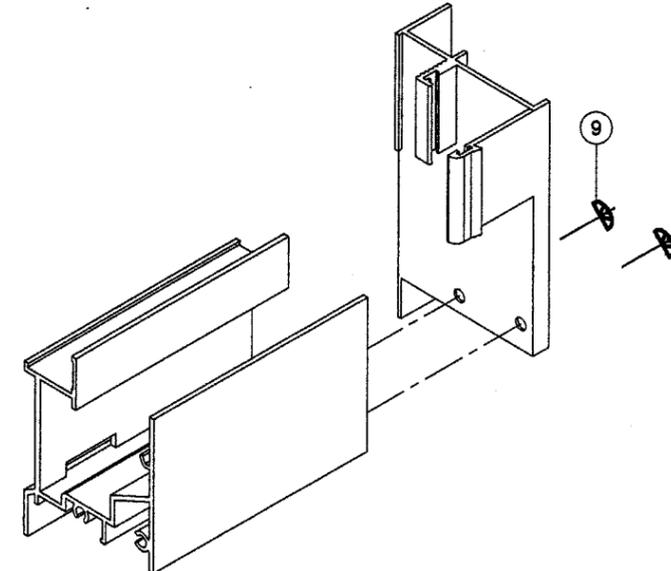
VENT TOP/BOTTOM CORNERS



FIXED MTG. RAIL CORNER



FRAME TOP CORNER



FRAME BOTTOM CORNER

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W99-80

sheet 4 of 4