



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
T (786) 315-2590 F (786) 315-2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/economy

RC Home Showcase, Inc.
2970 NW 75th Avenue
Miami, FL 33122

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section 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 Section (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. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section 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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "RW-240" Aluminum Sliding Glass Door - L.M.I.

APPROVAL DOCUMENT: Drawing No. W04-11, titled "Series - RW240 Alum. Sliding Glass Door (L.M.I.)", sheets 01 through 08 of 08, dated 02/19/04 with revision "F" dated 12/16/13, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E., bearing the Miami-Dade County Product Control Section Renewal stamp with the Notice of Acceptance number and Expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

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

REVISION 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 and renews NOA No. 09-0324.03 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



J. Gascon
12/18/13

NOA No. 13-1112.03
Expiration Date: June 24, 2019
Approval Date: December 26, 2013
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under previous NOA No. 04-0401.02)
2. Drawing No. **W04-11**, Sheets 01 through 08 of 08, titled "Series – RW240 Alum. Sliding Glass Door (L.M.I.)", dated 02/19/04 with revision "F" dated 12/16/13, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E.

B. TESTS

1. Test reports on:
 - 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94along with marked-up drawings and installation diagram of the aluminum sliding glass door, prepared by Fenestration Testing Laboratories, Inc. Test Reports No.'s **FTL-5428** and **FTL-4080**, both dated 01/26/04, signed and sealed by Carlos S. Rionda, P. E.
(Submitted under previous NOA No. 04-0401.02)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC-2010**, dated 10/15/13, prepared by Al-Farooq Corporation, dated 12/17/13, signed and sealed by Javad Ahmad, P. E.
2. **Glazing complies with ASTM E1300-09**

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **13-0129.27** issued to **E.I. DuPont DeNemours & Co., Inc.** for their "**DuPont Butacite® PVB Interlayer**" dated 04/11/13, expiring on 12/11/16.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC-2010**, issued by Al-Farooq Corporation, dated 10/15/13, signed and sealed by Javad Ahmad, P. E.
2. Name changed to **RC HOME SHOWCASE, INC.** as registered in the Florida Department of State, Division of Corporation, Sunbiz document dated 10/11/13.



Jaime D. Gascon, P. E.

Product Control Section Supervisor

NOA No. 13-1112.03

Expiration Date: June 24, 2019

Approval Date: December 26, 2013

RC Home Showcase, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (CONTINUED)

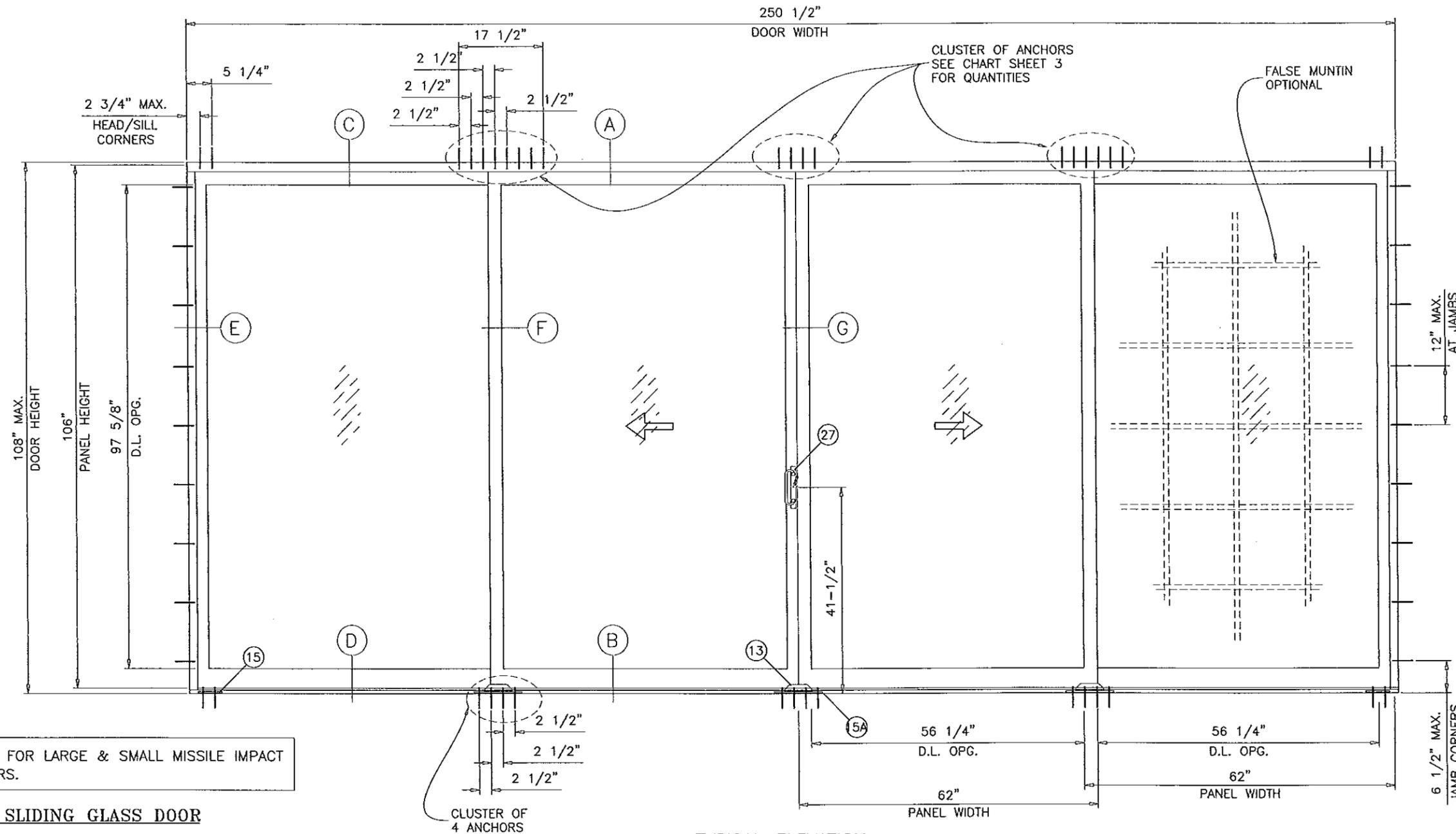
3. Asset purchase agreement dated 10/01/13, signed by Mr. Manuel A. Kronfle-Kozhaya, Mr. Henry F. Kronfle-Kozhaya, Mr. Raul Casares, Mr. Eusebio Paredes and Ms. Nancy Vias.
4. Statement letter of complying with the Sales of Assets issued by RC Aluminum Industries, Inc., dated 10/30/2013, signed by Raul Casares, President.
5. Department of State Certification of **RC HOME SHOWCASE, INC.** as a for profit corporation, active and organized under the laws of the State of Florida, dated 10/11/13 and signed by T. Carter, the Secretary of State.
6. Department of State Certification of **MANUHEN ENTERPRISES, LLC** as a limited liability company, active and organized under the laws of the State of Florida, dated 08/22/13 and signed by N. Culligan, the Secretary of State.
7. Laboratory compliance letters for Test Reports No.'s **FTL-5428** and **FTL-4080**, both issued by Fenestration Testing Laboratories, Inc., both dated 01/26/04, signed and sealed by Carlos S. Rionda, P. E.
(Submitted under previous NOA No. 04-0401.02)

G. OTHERS

1. Notice of Acceptance No. **09-0324.03**, issued to R.C. Aluminum Industries, Inc. for their Series "RW-240" Aluminum Sliding Glass Door – L.M.I., approved on 05/27/09 and expiring on 06/24/14.



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 13-1112.03
Expiration Date: June 24, 2019
Approval Date: December 26, 2013



THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT AND REQUIRE NO SHUTTERS.

SERIES-RW240 ALUM SLIDING GLASS DOOR

DESIGN LOAD RATING FOR DOORS TO BE AS PER CHART SHOWN ON SHEET 2.

USING CHART ON SHEET 3 SELECT ANCHOR OPTION WITH DESIGN RATING MORE THAN DESIGN LOADS REQUIRED.

LOWER DESIGN PRESSURES FROM GLASS OR ANCHOR CHARTS WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.

TYPICAL ELEVATION TESTED UNIT

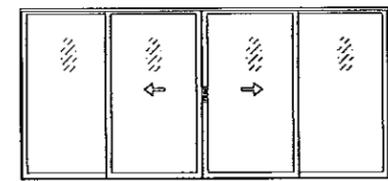
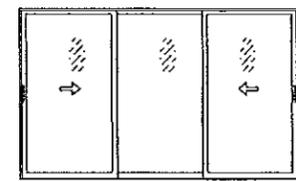
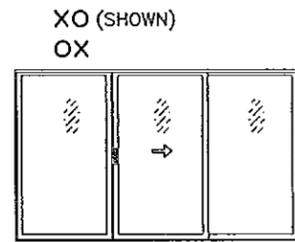
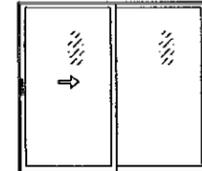
DAYLITE OPENINGS:

DLO WIDTH = PANEL WIDTH - 5.750
DLO HEIGHT = FRAME HEIGHT - 10.375

PRODUCT RENEWED

as complying with the Florida Building Code
Acceptance No. **13-1117.03**
Expiration Date **06/24/2019**
By *[Signature]*
Miami Dade Product Control

**LAMINATED GLASS
LAMINATED INSUL. GLASS
LARGE MISSILE IMPACT**



APPROVED CONFIGURATIONS

DOOR CONFIGURATIONS OF MORE THAN FOUR PANELS USING STILE COMBINATIONS SHOWN IN THESE DETAILS MAY ALSO BE APPROVED (EXAMPLE OOOXXO).

Engr: JAVAD AHMAD
CML
FLA. PE # 70592
C.A.N. 3538
DEC 17 2013

afC
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W04-11RC

SERIES-RW240 ALUM SLIDING GLASS DOOR (L.M.L.)
RC HOME SHOWCASE, INC.
2970 N.W. 75TH AVENUE
MIAMI, FL. 33122
TEL. (305) 392-6214 FAX. (786) 464-1582

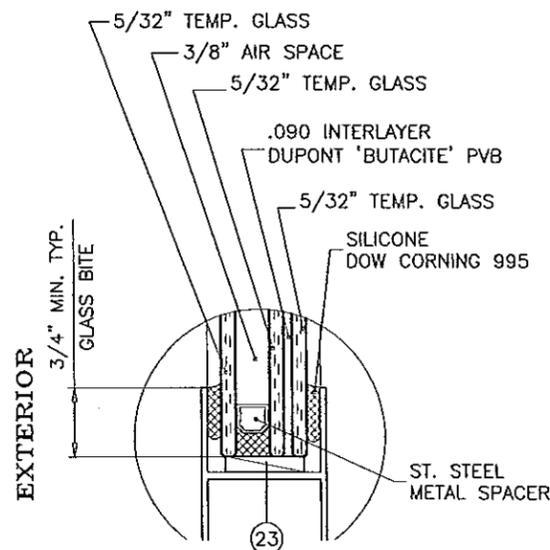
no	date	description	by
B	08.05.05	UPDATED FOR 2004 FBC	
C	11.01.05	NOTE REV.	
D	03.04.09	UPDATED FOR 2007 FBC	
E	10.10.13	GENERAL REVISION	
F	12.16.13	REV. PER PER COMMENTS	

date: 02-19-04
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no. **W04-11**
sheet 1 of 8

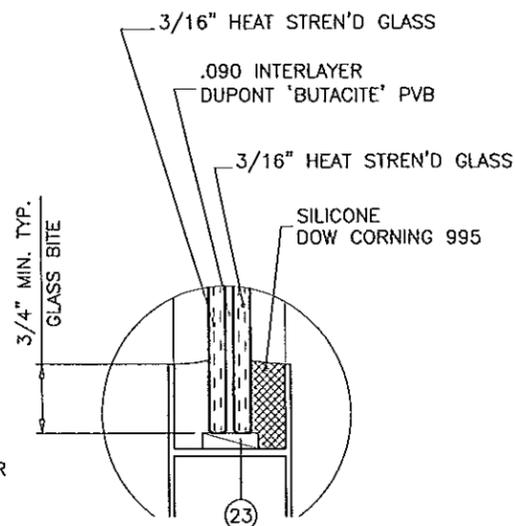
DESIGN LOAD CAPACITY - PSF				
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	GLASS TYPE 'A'	GLASS TYPE 'B'	GLASS TYPE 'C'
		EXT. (+) INT. (-)	EXT. (+) INT. (-)	EXT. (+) INT. (-)
30	80	80.0	80.0	80.0
36		80.0	80.0	80.0
42		80.0	80.0	80.0
48		80.0	80.0	80.0
54		80.0	80.0	80.0
56-1/2		80.0	80.0	80.0
60		80.0	80.0	80.0
66	80.0	80.0	80.0	
30	96	80.0	80.0	80.0
36		80.0	80.0	80.0
42		80.0	80.0	80.0
48		80.0	80.0	80.0
54		80.0	80.0	80.0
56-1/2		80.0	80.0	80.0
60		80.0	80.0	80.0
66	80.0	80.0	80.0	
30	102	80.0	80.0	80.0
36		80.0	80.0	80.0
42		80.0	80.0	80.0
48		80.0	80.0	80.0
54		80.0	80.0	80.0
56-1/2		80.0	80.0	80.0
60		80.0	80.0	80.0
62-5/8"	80.0	80.0	80.0	
30	108	80.0	80.0	80.0
36		80.0	80.0	80.0
42		80.0	80.0	80.0
48		80.0	80.0	80.0
54		80.0	80.0	80.0
56-1/2		80.0	80.0	80.0
60		80.0	80.0	80.0
62-5/8"	80.0	80.0	80.0	

ITEM NO.	PART NUMBER	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	2400ST-038	1	FRAME HEAD	6005-T5	-
2	2400ST-051	1	FRAME SILL	6005-T5	-
3	2400ST-042	2	FRAME JAMB	6063-T6	-
4	2400ST-048	1/MOV. PANEL	MOVING HORIZ. BOTT. RAIL	6063-T6	-
5	2400ST-050	1/FIX. PANEL	FIXED HORIZ. BOTT. RAIL	6063-T6	-
6	2400ST-047	1/MOV. PANEL	TOP MOVING RAIL	6063-T6	-
7	2400ST-049	1/FIX. PANEL	TOP FIXED RAIL	6063-T6	-
8	-	-	-	-	-
9	2400ST-022	1	LOCK STILE	6063-T6	-
10	2400ST-041	1/ PANEL	INTERLOCK	6063-T6	-
11	2400ST-025	1	MEETING STILE	6063-T6	-
12	2400ST-052	1	THRESHOLD COVER	6063-T6	-
13	2400ST-011	-	SILL TRACK ANCHOR	6005-T5	6" LONG
14	2400ST-053	1	HEAD COVER	6063-T6	-
15	2400ST-031	2	SILL TRACK PLATE (5-1/4" X 1/4" X 5" LONG	6061-T6	AT EACH END
15A	2400ST-031	3	SILL TRACK PLATE (5-1/4" X 1/4" X 10" LONG	6061-T6	AT INTERLOCK/ASTRAGAL STILES
16	2400ST-032	-	MTG. RAIL THRESHOLD SEAL	6063-T5	6" LONG
17	#10 X 1/2"	2	WEATHERSTRIP FASTENERS	-	-
18	V-027	-	BULB W'STRIPPING	VINYL	FP-712 PROTOTYPE
19	V-019	-	FLAP WEATHER SEAL	VINYL	WIBORG, WV-2310
20	V-026	-	BULB W'STRIPPING	VINYL	FP-198 PROTOTYPE
21	W31265NK	-	FIN PILE W'STRIPPING	-	ULTRAFAB
22	Q250X270	-	Q-LON W'STRIPPING	-	SCHLEGEL
23	-	2/ LITE	SETTING BLOCK	NEOPRENE	LOWE, DUROMETER 85±5 SHORE A
26	100-7101	2/MOV. PANEL	TANDEM WHEEL ASSEMBLY	-	WORLD IND. PRODUCTS INTL.
27	10-0018XX	1	STANDARD SLIDE SET LOCK	-	WORLD IND. PRODUCTS INTL.
28	-	1	LOCK KEEPER	-	-
29	-	-	DOOR BUMPER	-	1" DIA. X 3/4" LONG
30	2400ST-040	AS REQD.	INSIDE SCREEN TRACK	6063-T6	-
31	#10 X 1-1/4"	2/ PANEL	PANEL ASSBY. SCREWS	ST/ST	-
32	#10 X 1-1/4"	2/ CORNER	FRAME ASSBY. SCREWS	ST/ST	-
33	-	2	4-1/4" X .060" X 6" LONG PLATE	ALUMINUM	AT FRAME JAMB BOTTOM
34	-	-	5/8" X 1-1/2" X .1" PLATE @ LOCK STILE BOTTOM	ALUMINUM	FASTENED WITH #8 X 3/8" FH SMS
35	V-061	AS REQD.	MARINE GLAZING	VINYL	-
36	W21205NK	AS REQD.	VERTICAL W'STRIPPING	PILE	ULTRAFAB



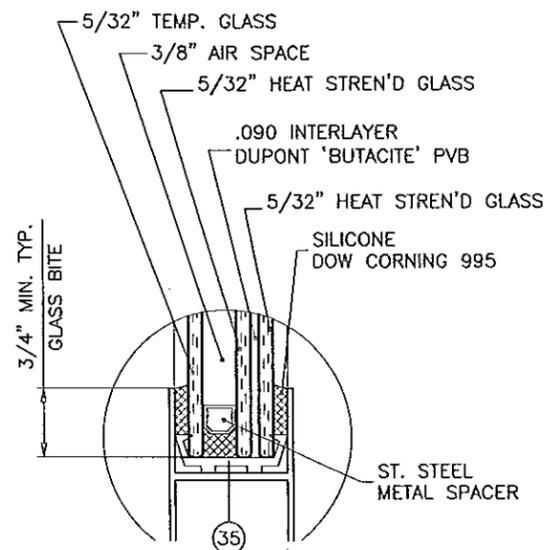
GLASS TYPE 'A'

15/16" LAMINATED INSUL. GLASS



GLASS TYPE 'B'

7/16" OVERALL LAMINATED GLASS



GLASS TYPE 'C'

15/16" LAMINATED INSUL. GLASS

GLAZING OPTIONS

PRODUCT RENEWED
 as complying with the Florida
 Building Code **13-1119.03**
 Acceptance No. **06/24/2019**
 Expiration Date
 By *[Signature]*
 Miami Dade Product Control

NOTE:
 GLASS CAPACITIES ON THIS SHEET ARE
 BASED ON ASTM E1300-09 (3 SEC. GUSTS)
 AND FLORIDA BUILDING COMMISSION
 DECLARATORY STATEMENT DCA05-DEC-219

Engr: JAVAD AHMAD
 CIVIL
 FLA. PE # 70592
 C.A.N. 3538
DEC 4 2013

afC
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
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SERIES-RW240 ALUM SLIDING GLASS DOOR (L.M.I.)
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 MIAMI, FL. 33122
 TEL. (305) 392-6214 FAX. (786) 464-1582

no	date	description	by
B	08.05.05	GLASS CHART ADDED	
C	11.01.05	NO CHANGE THIS SHEET	
D	03.04.09	UPDATED FOR 2007 FBC	
E	10.10.13	GENERAL REVISION	
F	12.16.13	REV. PER COMMENTS	

date: 02-19-04
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

drawing no. **W04-11**
 sheet 2 of 8

DESIGN LOAD CAPACITY - PSF (HEAD ANCHORS)														
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	3/8" MAX. SHIM SPACE						1/2" MAX. SHIM SPACE						
		4 ANCHORS AT STILE ENDS		6 ANCHORS AT STILE ENDS		8 ANCHORS AT STILE ENDS		4 ANCHORS AT STILE ENDS		6 ANCHORS AT STILE ENDS		8 ANCHORS AT STILE ENDS		
		ANCHORS A & B	ANCHORS C											
		EXT. (+) INT. (-)	EXT. (+) INT. (-)											
30	80	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	
36		80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	
42		80.0	80.0	80.0	80.0	80.0	80.0	80.0	77.5	69.6	80.0	80.0	80.0	80.0
48		80.0	74.7	80.0	80.0	80.0	80.0	80.0	67.8	60.9	80.0	80.0	80.0	80.0
54		73.3	66.4	80.0	80.0	80.0	80.0	80.0	60.3	54.1	80.0	80.0	80.0	80.0
56-1/2		70.1	63.5	80.0	80.0	80.0	80.0	80.0	57.6	51.7	80.0	77.6	80.0	80.0
60		66.0	59.8	80.0	80.0	80.0	80.0	80.0	54.2	48.7	80.0	73.1	80.0	80.0
66"		60.0	54.3	80.0	80.0	80.0	80.0	80.0	49.3	44.3	74.0	66.4	80.0	80.0
30	96	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	
36		80.0	80.0	80.0	80.0	80.0	80.0	80.0	75.3	67.7	80.0	80.0	80.0	80.0
42		78.6	71.1	80.0	80.0	80.0	80.0	80.0	64.6	58.0	80.0	80.0	80.0	80.0
48		68.8	62.3	80.0	80.0	80.0	80.0	80.0	56.5	50.8	80.0	76.1	80.0	80.0
54		61.1	55.3	80.0	80.0	80.0	80.0	80.0	50.2	45.1	75.3	67.7	80.0	80.0
56-1/2		58.4	52.9	80.0	79.3	80.0	80.0	80.0	48.0	43.1	72.0	64.7	80.0	80.0
60		55.0	49.8	80.0	74.7	80.0	80.0	80.0	45.2	40.6	67.8	60.9	80.0	80.0
66"		50.0	45.3	75.0	67.9	80.0	80.0	80.0	41.1	36.9	61.6	55.4	80.0	73.8
30	102	80.0	80.0	80.0	80.0	80.0	80.0	80.0	76.4	80.0	80.0	80.0	80.0	80.0
36		80.0	78.1	80.0	80.0	80.0	80.0	80.0	70.9	63.7	80.0	80.0	80.0	80.0
42		73.9	67.0	80.0	80.0	80.0	80.0	80.0	60.8	54.6	80.0	80.0	80.0	80.0
48		64.7	58.6	80.0	80.0	80.0	80.0	80.0	53.2	47.8	79.8	71.6	80.0	80.0
54		57.5	52.1	80.0	78.1	80.0	80.0	80.0	47.3	42.5	70.9	63.7	80.0	80.0
56-1/2		55.0	49.8	80.0	74.7	80.0	80.0	80.0	45.2	40.6	67.8	60.9	80.0	80.0
60		51.8	46.9	77.6	70.3	80.0	80.0	80.0	42.5	38.2	63.8	57.3	80.0	76.4
62-5/8"		49.6	44.9	74.4	67.4	80.0	80.0	80.0	40.8	36.6	61.1	54.9	80.0	73.2
30	108	80.0	80.0	80.0	80.0	80.0	80.0	80.0	72.2	80.0	80.0	80.0	80.0	80.0
36		80.0	73.8	80.0	80.0	80.0	80.0	80.0	67.0	60.1	80.0	80.0	80.0	80.0
42		69.8	63.2	80.0	80.0	80.0	80.0	80.0	57.4	51.6	80.0	77.3	80.0	80.0
48		61.1	55.3	80.0	80.0	80.0	80.0	80.0	50.2	45.1	75.3	67.7	80.0	80.0
54		54.3	49.2	80.0	73.8	80.0	80.0	80.0	44.6	40.1	67.0	60.1	80.0	80.0
56-1/2		51.9	47.0	77.9	70.5	80.0	80.0	80.0	42.7	38.3	64.0	57.5	80.0	76.6
60		48.9	44.3	73.3	66.4	80.0	80.0	80.0	40.2	36.1	60.3	54.1	80.0	72.2
62-5/8"		46.8	42.4	70.3	63.6	80.0	80.0	80.0	38.5	34.6	57.7	51.9	77.0	69.2

DESIGN LOAD CAPACITY - PSF (SILL ANCHORS)		
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	4 ANCHORS AT STILE ENDS
		ANCHORS B
		EXT. (+) INT. (-)
30	80	80.0
36		80.0
42		80.0
48		80.0
54		80.0
56-1/2		80.0
60		80.0
66"		80.0
30	96	80.0
36		80.0
42		80.0
48		80.0
54		80.0
56-1/2		80.0
60		80.0
66"		80.0
30	102	80.0
36		80.0
42		80.0
48		80.0
54		80.0
56-1/2		80.0
60		80.0
62-5/8"		80.0
30	108	80.0
36		80.0
42		80.0
48		80.0
54		80.0
56-1/2		80.0
60		80.0
62-5/8"		76.0

NOTE:
SEE SHEET 2 FOR DESIGN LOAD CAPACITY OF DESIRED GLASS SIZE.
USING CHART ON THIS SHEET SELECT ANCHOR OPTION WITH DESIGN
RATING MORE THAN DESIGN LOADS REQUIRED.
LOWER DESIGN PRESSURES FROM GLASS OR HEAD OR SILL ANCHOR
CHARTS WILL APPLY TO ENTIRE SYSTEM.

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 13-1112.03
Expiration Date 06/24/2019
By: *[Signature]*
Miami Dade Product Control

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538
DEC 17 2013

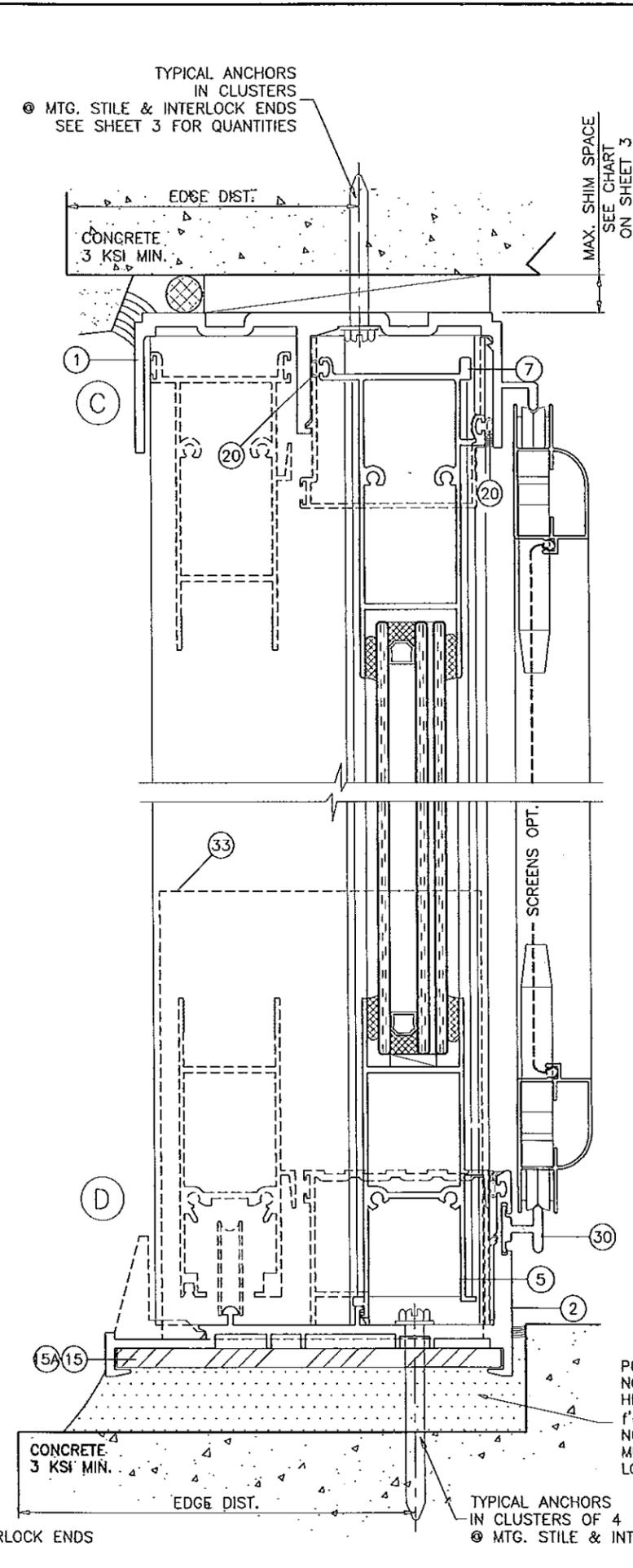
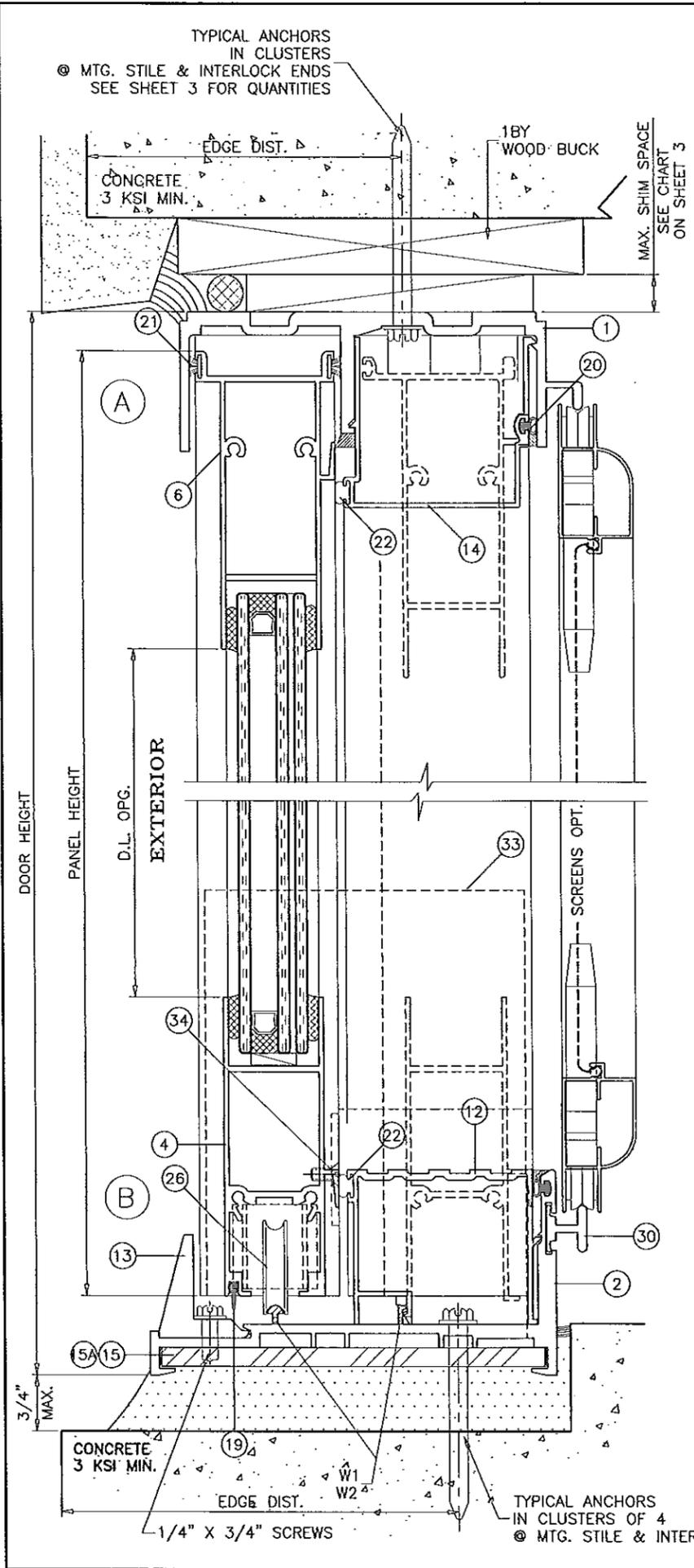
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AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W04-11RC

SERIES-RW240 ALUM SLIDING GLASS DOOR (L.M.I.)
RC HOME SHOWCASE, INC.
2970 N.W. 75TH AVENUE
MIAMI, FL. 33122
TEL. (305) 392-6214 FAX. (786) 464-1582

no	date	by	description
B	08.05.05		CHART REV.
C	11.01.05		NO CHANGE THIS SHEET
D	03.04.09		UPDATED FOR 2007 FBC
E	10.10.13		GENERAL REVISION
F	12.16.13		REV. PER. COMMENTS

date: 02-19-04
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W04-11
sheet 3 of 8



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SEALANTS:
 ALL FRAME AND PANEL JOINT, INSTALLATION SCREWS AND HEADS OF ANCHOR SCREWS AT SILL TO BE SEALED WITH WHITE/ALUM COLORED SEALANT.

LOCKS:
 SURFACE MOUNT THREE PLY HOOK LOCK BY 'WORLD INDUSTRIAL PRODUCTS' AT 41-1/2" FROM BOTTOM WITH KEEPERS AT LOCK POSITION.

WEEPS:
 W1 = 2-1/2" WEEP NOTCH AT SILL CENTER
 W2 = 7/8" NOTCH AT EACH END

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 FLA. PE # 70592
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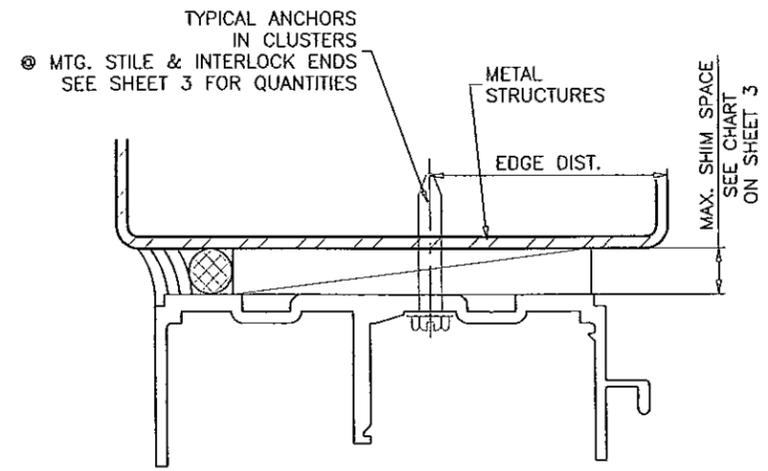
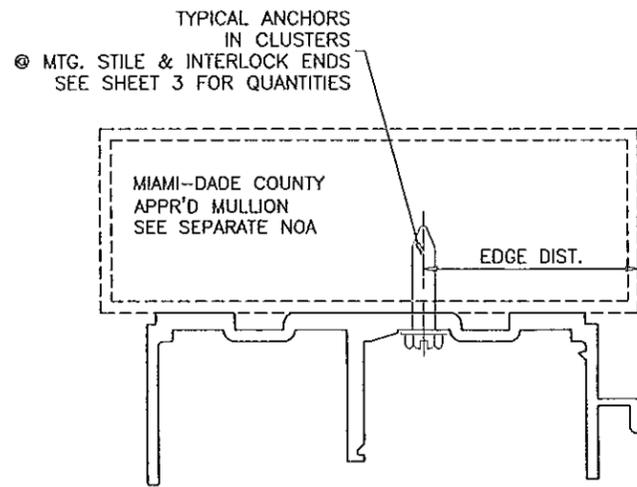
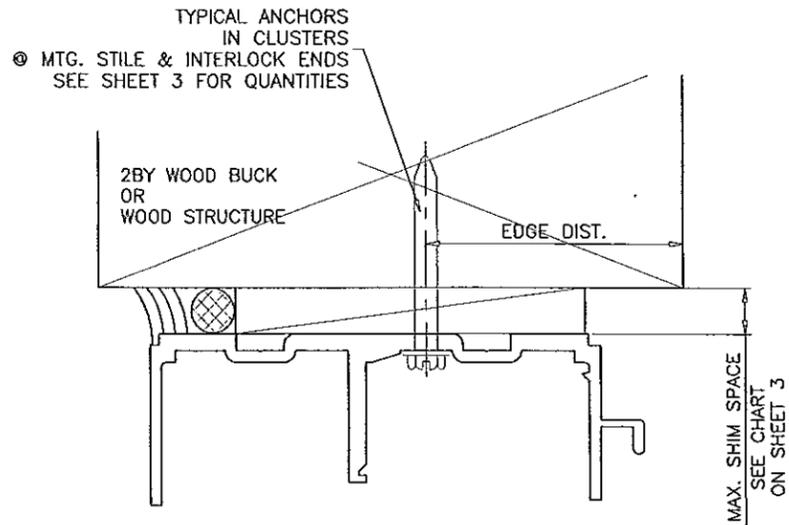
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Revisions:

NO	DATE	DESCRIPTION
B	08.05.05	ANCHOR EMBED REV.
C	11.01.05	METAL EDGE DIST. ADDED
D	03.04.09	UPDATED FOR 2007 FBC
E	10.10.13	GENERAL REVISION
F	12.16.13	REV. PER PER COMMENTS

date: 02-19-04
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:
 drawing no.
W04-11
 sheet 4 of 8



WOOD BUCKS AND METAL STRUCTURES NOT BY RC HOME SHOWCASE MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

- TYPE 'A' 1/4" DIA. HILTI KWIK-CON II (Fu=163 KSI, Fy=157 KSI)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-1/2" MIN. WOOD PENETRATION
 THRU 1BY WOOD BUCKS INTO MASONRY OR CONC.
 1-1/4" MIN. EMBED INTO MASONRY OR CONC.
- TYPE 'B' 1/4" DIA. HILTI KWIK-CON II (Fu=163 KSI, Fy=157 KSI)
 DIRECTLY INTO MASONRY OR CONCRETE
 1-1/2" MIN. EMBED INTO CONCRETE AT HEAD & JAMBS
 1-3/4" MIN. EMBED INTO CONCRETE AT SILL
 1-1/4" MIN. EMBED INTO BLOCK
- TYPE 'C' 1/4" DIA. TEKS OR SELF DRILLING SCREWS (Fu=92 KSI, Fy=120 KSI)
 INTO METAL STRUCTURES
 STEEL : 1/8" THK. MIN. (Fy = 36 KSI MIN.)
 ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL EDGE DISTANCE

INTO CONCRETE AND MASONRY = 2-1/2" MIN.
 INTO WOOD STRUCTURE = 1" MIN.
 INTO METAL STRUCTURE = 3/4" MIN.

CONCRETE f'c = 3000 PSI MIN.
 MASONRY f'm = 1500 PSI MIN.

PRODUCT RENEWED
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By *[Signature]*
 Miami Dade Process Control

Engr: JAVAD AHMAD
 CIVIL
 FLA. PE # 70592
 C.A.N. 3538

[Signature]
DEC 17 2013

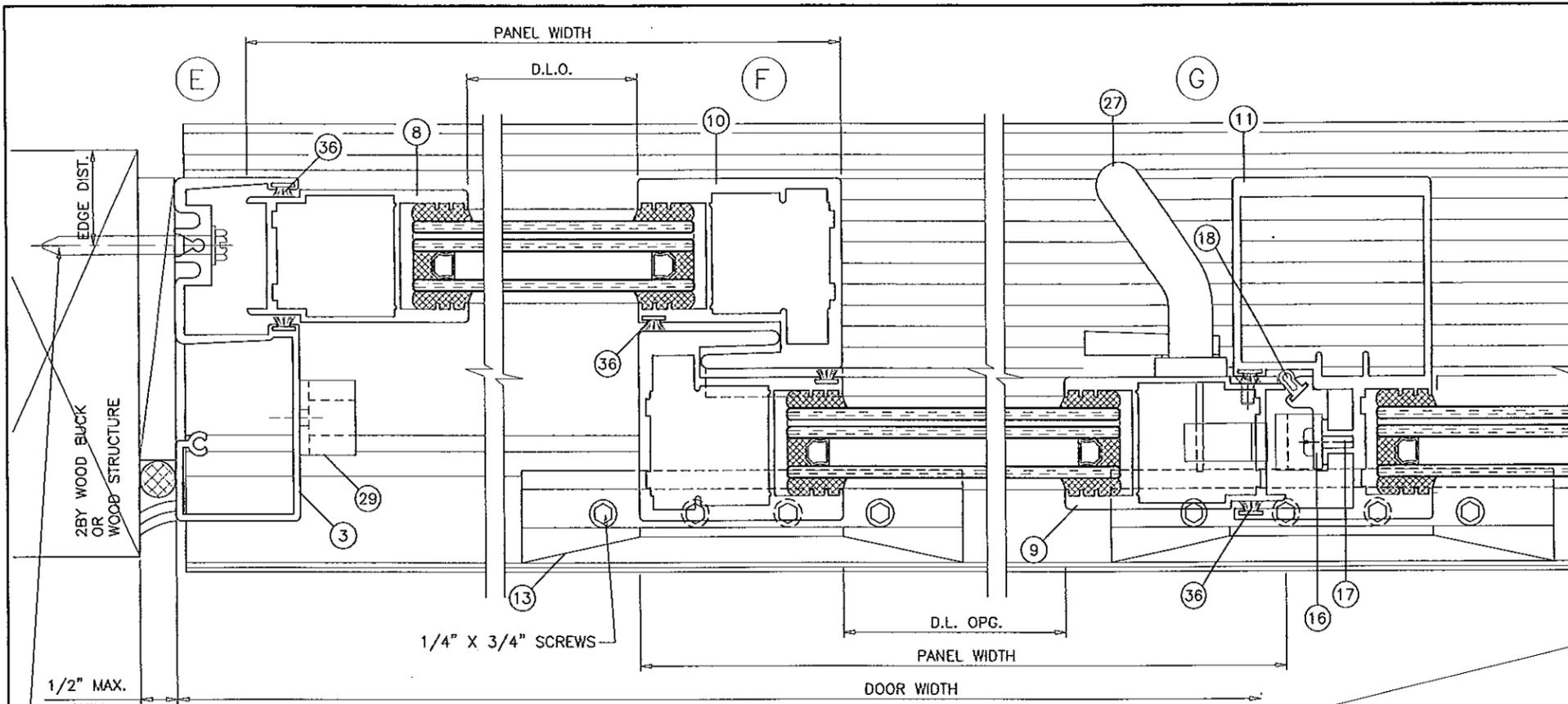
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AL-FAROOQ CORPORATION
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 MIAMI, FLORIDA 33174
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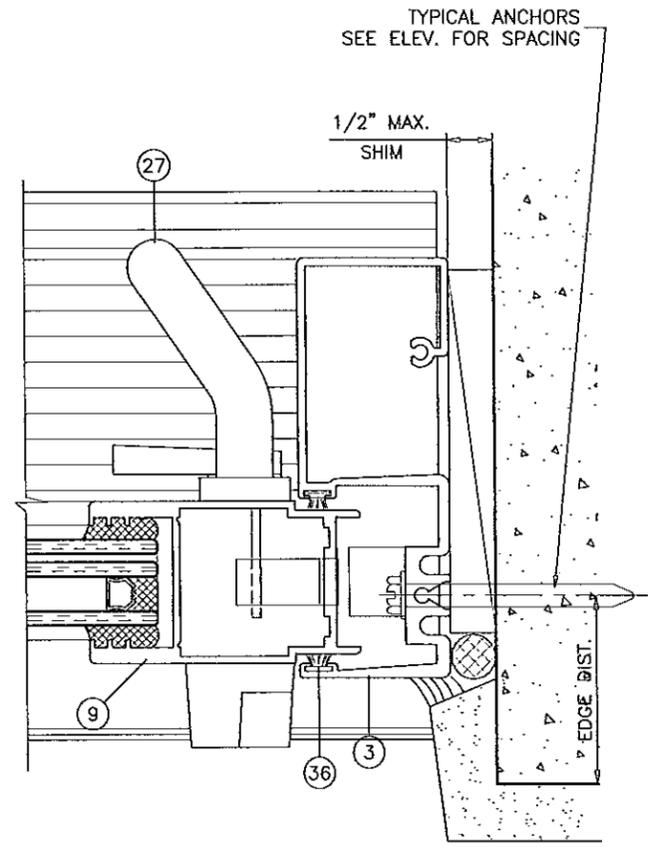
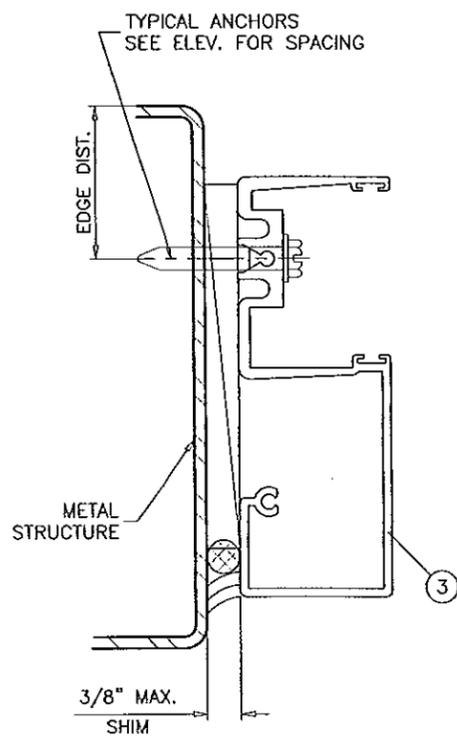
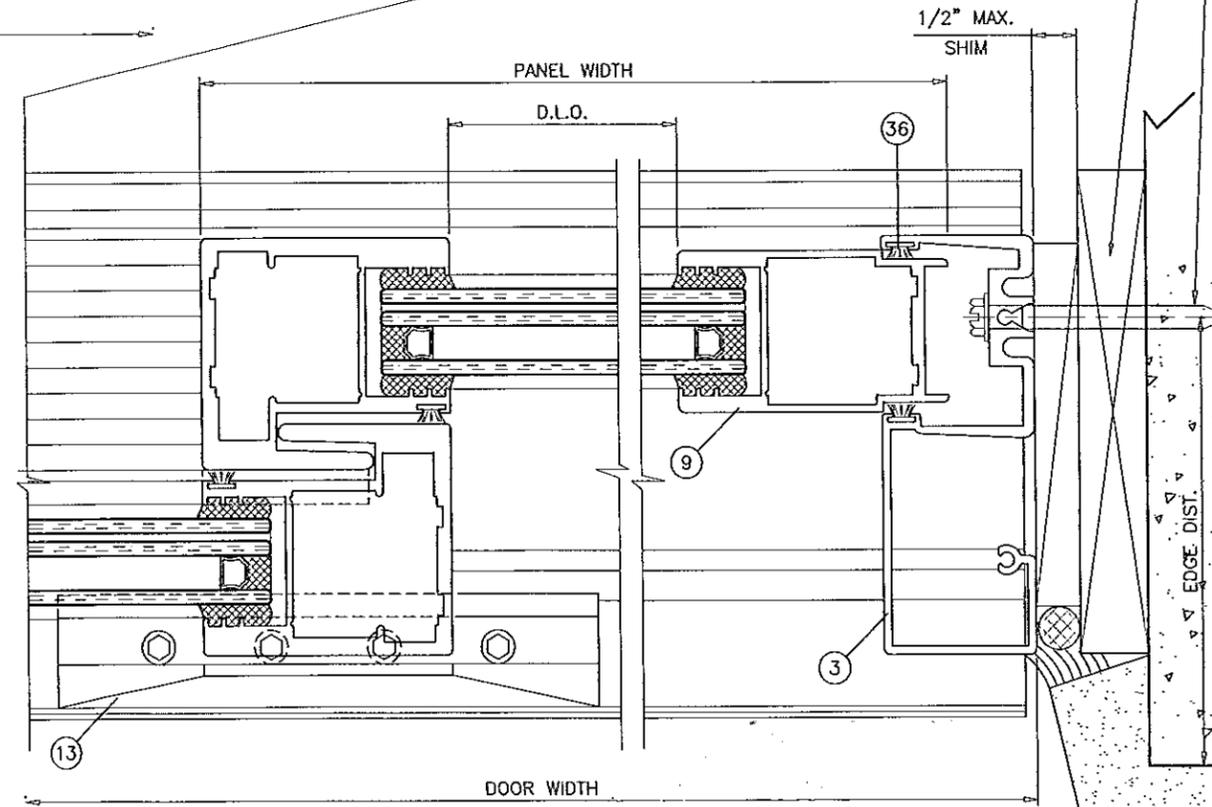
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D	03.04.09		UPDATED FOR 2007 FBC
E	10.10.13		GENERAL REVISION
F	12.16.13		REV. PER PER COMMENTS

date: 02-19-04
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W04-11
 sheet 5 of 8



EXTERIOR



PRODUCT RENEWED
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 Expiration Date **06/24/2019**
 By *[Signature]*
 Miami Dade Product Control

Engr: JAVAD AHMAD
 CIVIL
 F.L.A. PE # 70592
 C.A.N. 3538
DEC 17 2013

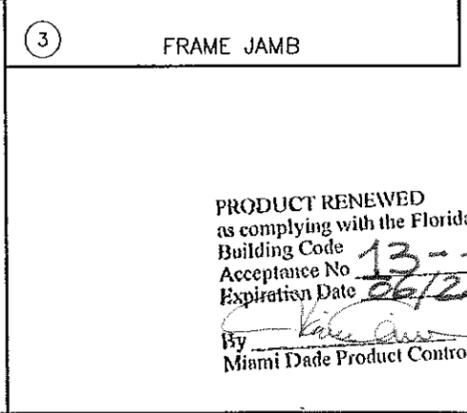
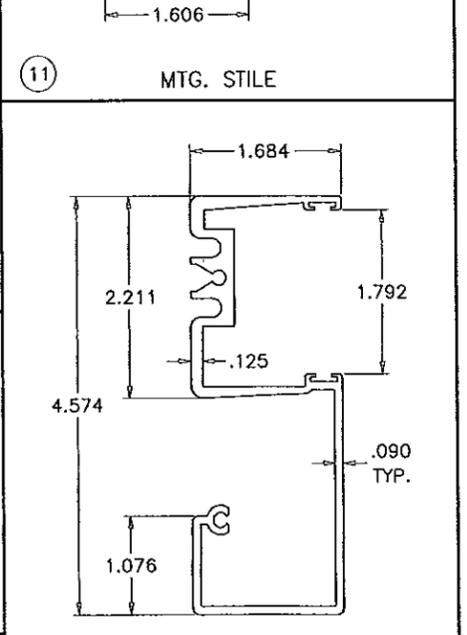
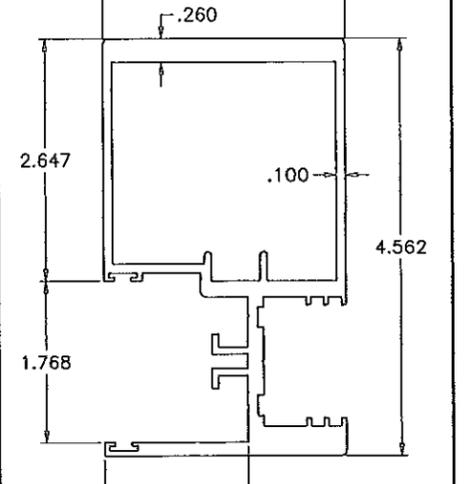
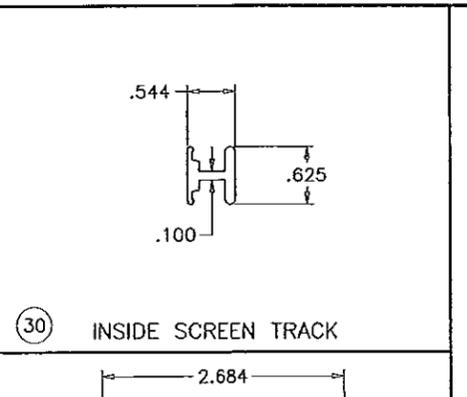
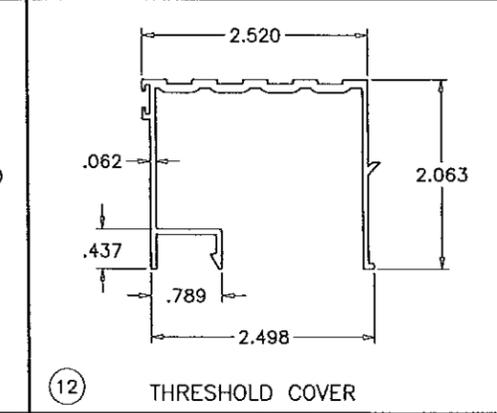
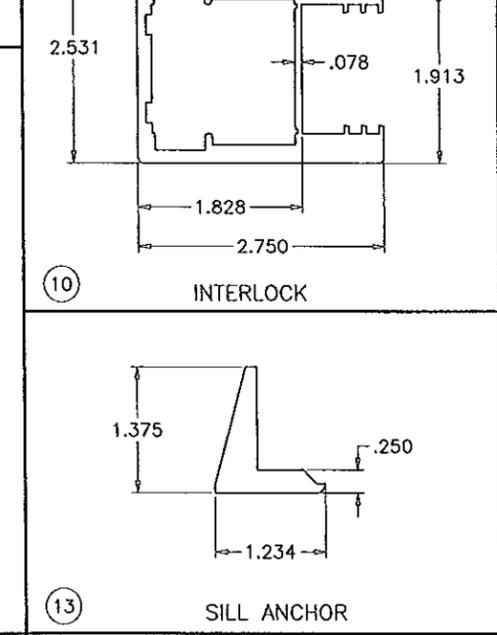
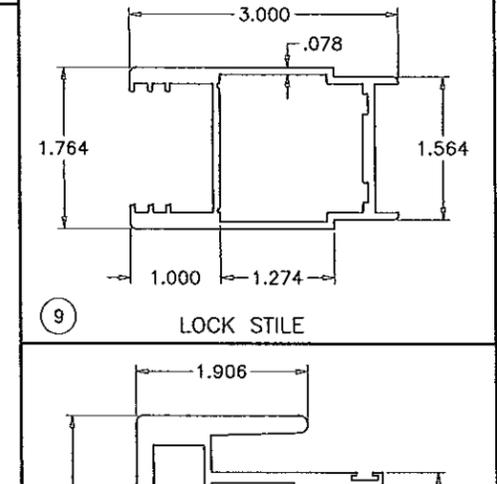
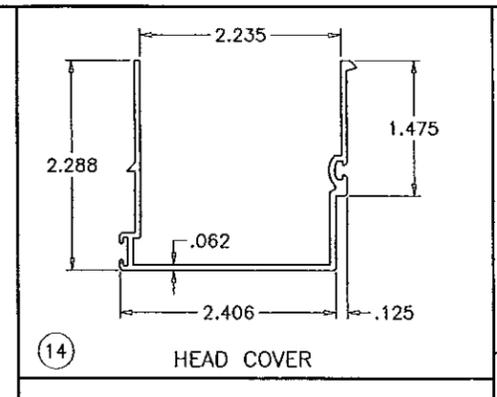
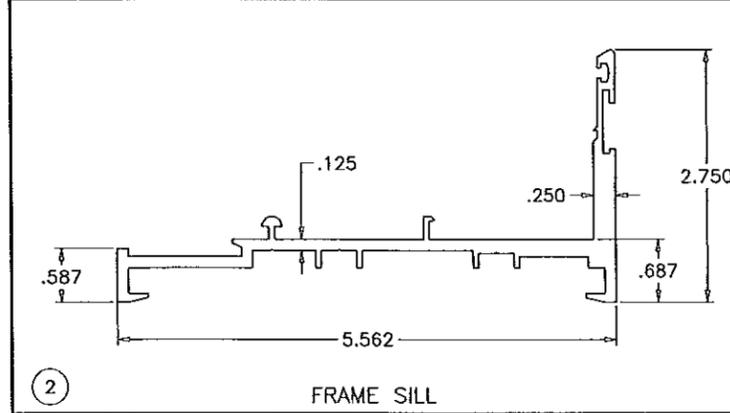
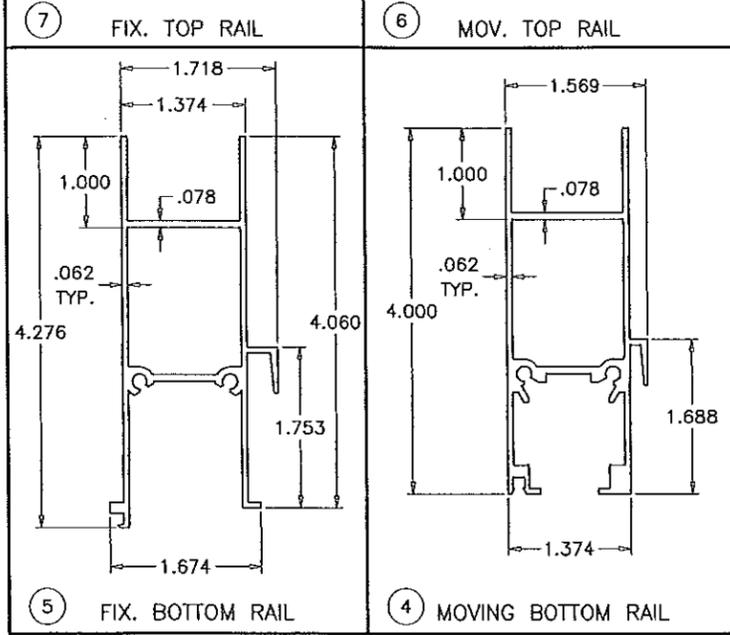
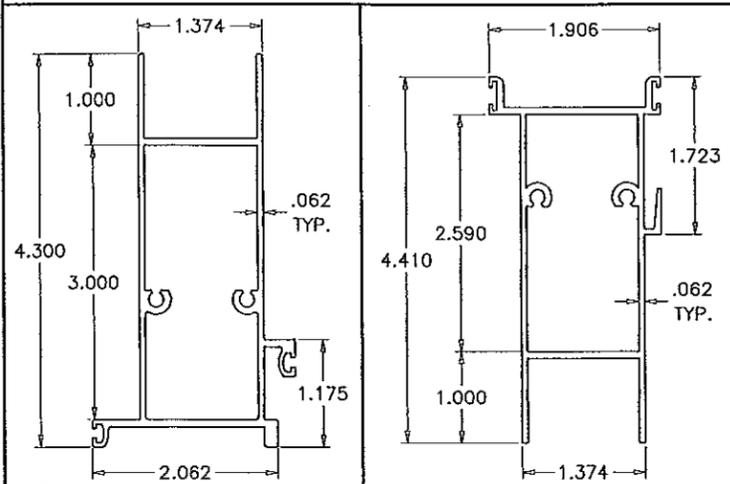
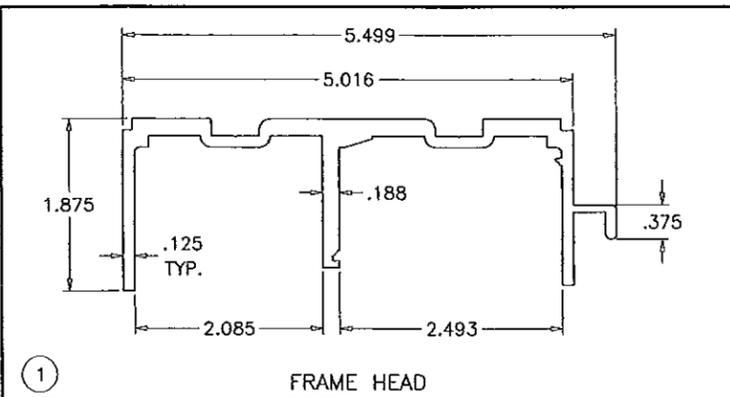
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AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
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 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
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SERIES-RW240 ALUM SLIDING GLASS DOOR (L.M.I.)
RC HOME SHOWCASE, INC.
 2970 N.W. 75TH AVENUE
 MIAMI, FL. 33122
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NO	DATE	BY	DESCRIPTION
B	08.05.05		NO CHANGE THIS SHEET
C	11.01.05		NO CHANGE THIS SHEET
D	03.04.09		UPDATED FOR 2007 FBC
E	10.10.13		GENERAL REVISION
F	12.16.13		REV. PER RER COMMENTS

date: 02-19-04
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W04-11
 sheet 6 of 8



PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 13-1119.03
 Expiration Date 06/24/2019
 By [Signature]
 Miami Dade Product Control

Engr: JAVAD AHMAD
 CML
 FLA. PE # 70592
 C.A.N. 3538
 DEC 17 2013

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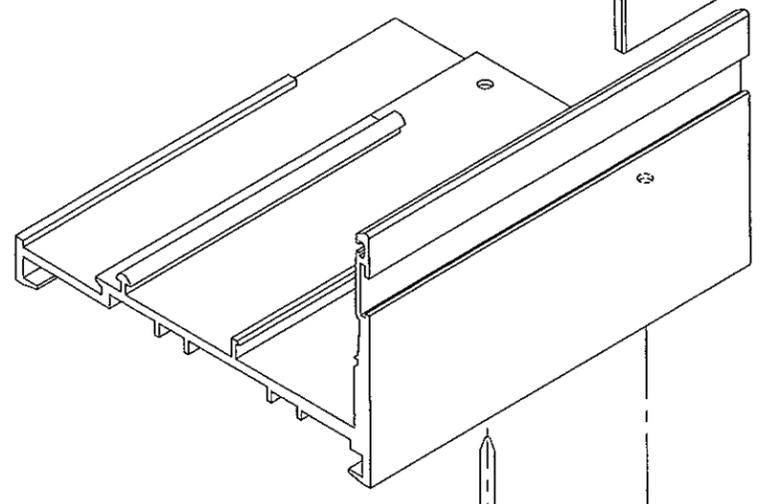
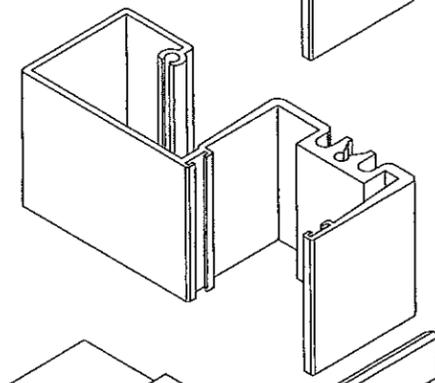
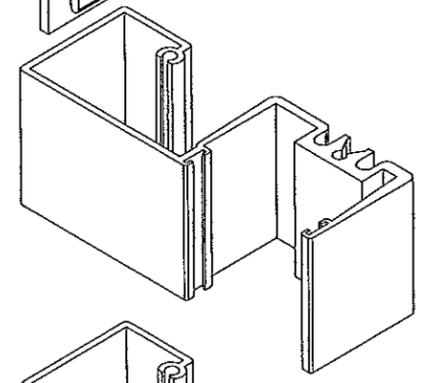
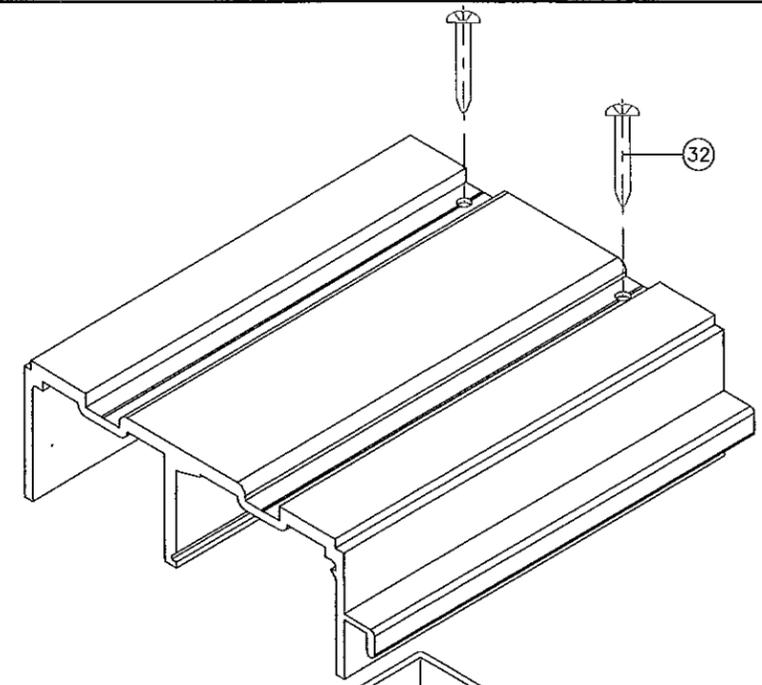
SERIES-RW240 ALUM SLIDING GLASS DOOR (L.M.I.)
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NO	DATE	DESCRIPTION
B	08.05.05	ALT. BOTTOM RAILS ADDED
C	11.01.05	NO CHANGE THIS SHEET
D	03.04.09	UPDATED FOR 2007 FBC
E	10.10.13	GENERAL REVISION
F	12.16.13	REV. PER RER COMMENTS

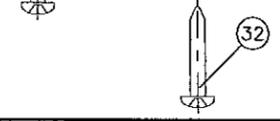
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 chk. by:

drawing no.
W04-11
 sheet 7 of 8

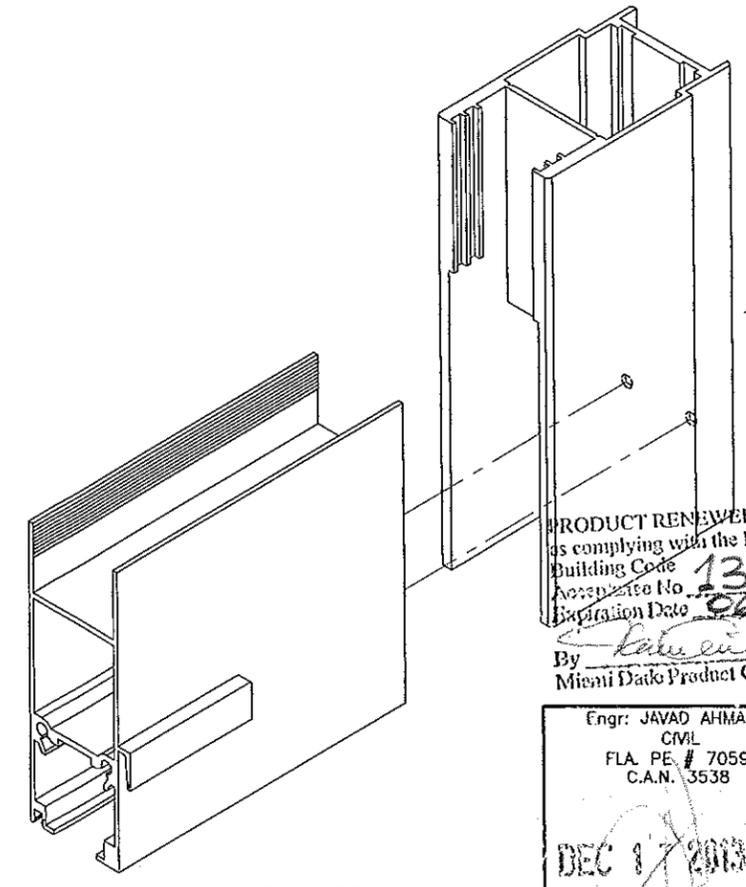
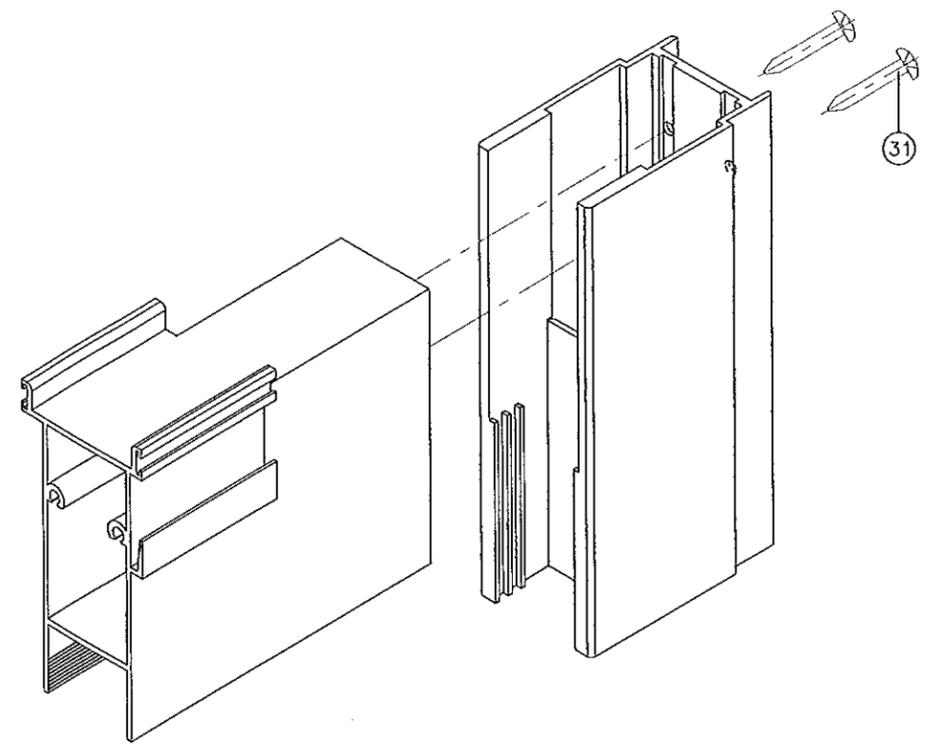
FRAME TOP CORNER



FRAME BOTTOM CORNER



PANEL TOP CORNER



PANEL BOTTOM CORNER

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 Building Code 13-1112.03
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 Miami Data Product Control

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 sheet 8 of 8