



MIAMI-DADE COUNTY
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) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.maimidade.gov/buildingcode

R. C. Aluminum Industries, Inc.
2805 N.W. 75 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 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 Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "2450ST" Aluminum Sliding Glass Door – L. M. I.

APPROVAL DOCUMENT: Drawing No. **W08-29**, titled "Series 2450ST Alum. Sliding Glass Door (L.M.I.)", sheets 1 through 7 of 7, dated 03/20/08, prepared by Al-Farooq Corporation, signed and sealed by 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.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

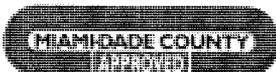
LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

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 consists of this page 1 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Manuel Perez, P.E.**



NOA No. 08-0620.08
Expiration Date: September 11, 2013
Approval Date: September 11, 2008

R. C. Aluminum Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **W08-29**, titled "Series 2450ST Alum. Sliding Glass Door (L.M.I.)", sheets 1 through 7 of 7, dated 03/20/08, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, 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, TAS 202-94along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5462**, dated 01/24/08, signed and sealed by Carlos S. Rionda, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2004, dated 03/17/08, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E.
Complies with ASTM E1300-02

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **07-1116.04** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Sentry Glass ® Plus**" dated 01/03/08, expiring on 01/14/12.

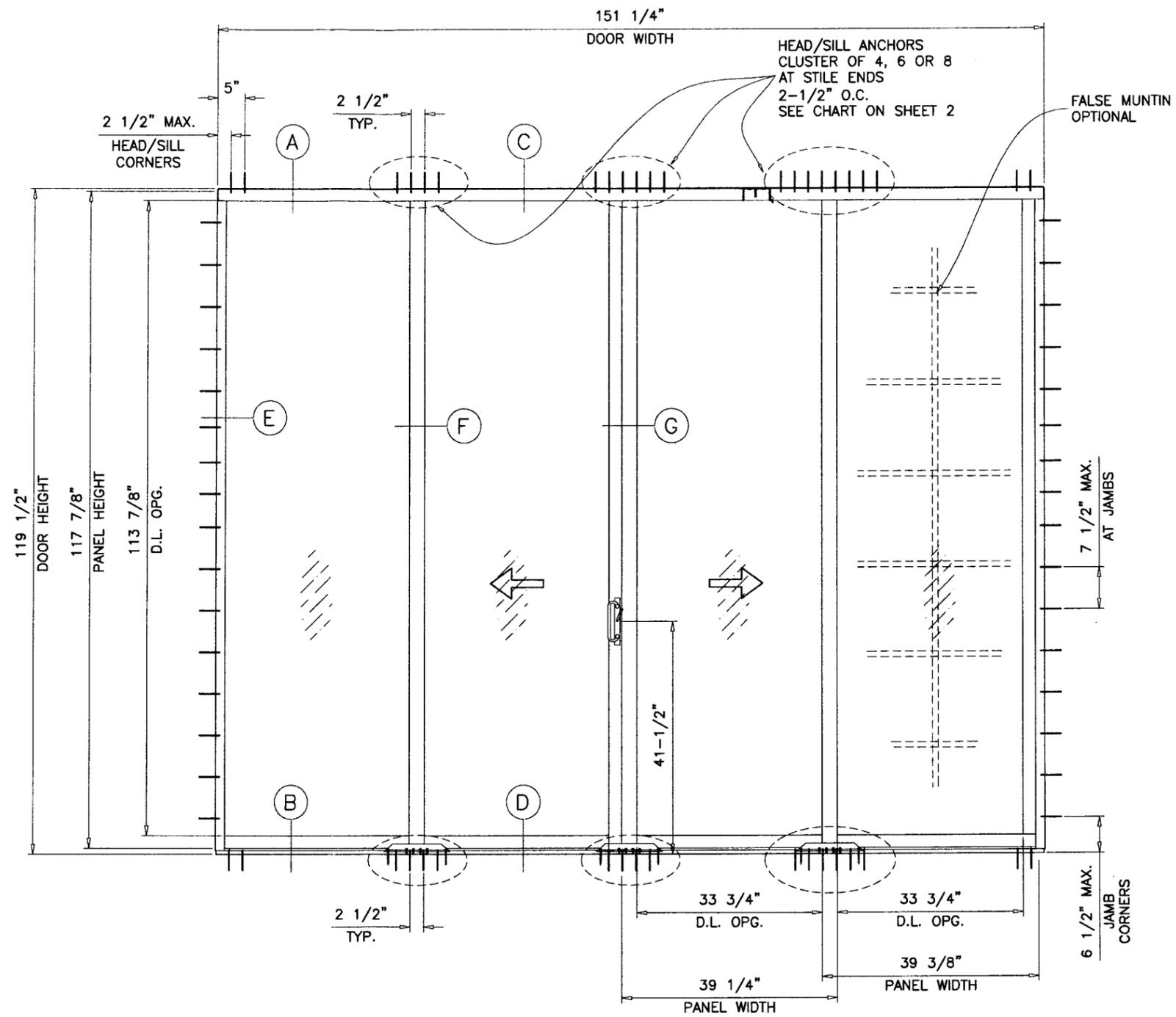
F. STATEMENTS

1. Statement letter of conformance, dated March 17, 2008, signed and sealed by Dr. Humayoun Farooq, P.E.
2. Statement letter of no financial interest, dated March 17, 2008, signed and sealed by Dr. Humayoun Farooq, P.E.
3. Laboratory compliance letter for Test Report no. **FTL-5462**, issued by Fenestration Testing Laboratory, Inc., dated January 24, 2008, signed and sealed by Carlos S. Rionda, P.E.

G. OTHERS

1. None.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 08-0620.08
Expiration Date: September 11, 2013
Approval Date: September 11, 2008



HEAD/SILL ANCHORS
CLUSTER OF 4, 6 OR 8
AT STILE ENDS
2-1/2" O.C.
SEE CHART ON SHEET 2

FALSE MUNTIN
OPTIONAL

DOORS GLAZED WITH LAMINATED GLASS RATED FOR
LARGE MISSILE IMPACT AND REQUIRE NO SHUTTERS.

SERIES 2450ST ALUM SLIDING GLASS DOOR

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

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE
REQUIREMENTS OF THE FLORIDA BUILDING CODE 2004/2007 EDITION INCLUDING
HIGH VELOCITY HURRICANE ZONE (HVHZ).

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

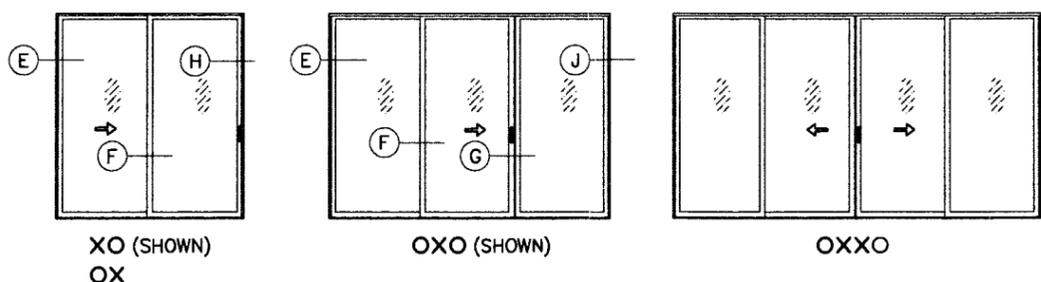
ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS
EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

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

A LOAD DURATION INCREASE IN ALLOWABLE STRESS 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 2004 FLORIDA BLDG. CODE SECTION 2003.8.4.

TYPICAL ELEVATION
TESTED UNIT



APPROVED CONFIGURATIONS

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

LAMINATED GLASS
LARGE MISSILE IMPACT

Engr: DR. HUMAYOUN FARCOQ
STRUCTURES
FLA. FE # 16567
C.A.N. 3536

Approved as complying with the
Florida Building Code
Date 09/11/2008
MOA# 08-0620.08
Miami Dade Product Control
Division
By *[Signature]*

MAY 07 2008

af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W08-29RC

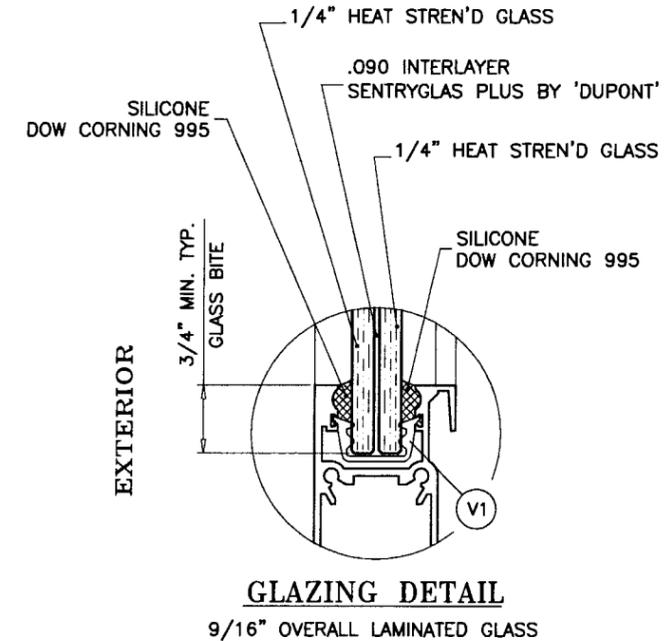
SERIES 2450ST ALUM SLIDING GLASS DOOR (L.M.I.)
R.C. ALUMINUM INDUSTRIES INC.
2805 N.W. 75 TH AVE.
MIAMI, FL. 33122
TEL. (305) 592-1515 FAX. (305) 592-2184

revisions:	no	date	by	description

date: 03-20-08
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:
drawing no.
W08-29
sheet 1 of 7

DESIGN LOAD CAPACITY - PSF										
PANEL WIDTH NOMINAL INCHES	DOOR HEIGHT INCHES	1/4" MAX. SHIM SPACE				1/2" MAX. SHIM SPACE				
		CLUSTER OF 4 ANCHORS		CLUSTER OF 6 ANCHORS		CLUSTER OF 4 ANCHORS		CLUSTER OF 6 ANCHORS		CLUSTER OF 8 ANCHORS
		ANCHORS A	ANCHORS B	ANCHORS A	ANCHORS B	ANCHORS A	ANCHORS B	ANCHORS A	ANCHORS B	ANCHORS B
		EXT. (+) INT. (-)	EXT. (+) INT. (-)	EXT. (+) INT. (-)						
30	96	150.0	150.0	150.0	150.0	150.0	83.2	150.0	124.8	150.0
36		144.0	131.7	150.0	150.0	126.5	69.3	150.0	104.0	138.7
42		123.4	112.9	150.0	150.0	108.4	59.4	150.0	89.1	118.9
30	102	150.0	148.7	150.0	150.0	142.9	78.3	150.0	117.5	150.0
36		135.5	123.9	150.0	150.0	119.1	65.3	150.0	97.9	130.5
42		116.2	106.2	150.0	150.0	102.1	55.9	150.0	83.9	111.9
30	108	150.0	140.4	150.0	150.0	134.9	74.0	150.0	110.9	147.9
36		128.0	117.0	150.0	150.0	112.4	61.6	150.0	92.4	123.3
30	114	145.5	133.1	150.0	150.0	127.8	70.1	150.0	105.1	140.1
36		121.3	110.9	150.0	150.0	106.5	58.4	150.0	87.6	116.8
30	119-3/8	139.0	127.1	150.0	150.0	122.1	66.9	150.0	100.4	133.8
36		115.8	105.9	150.0	150.0	101.7	55.8	150.0	83.6	111.5
37-3/4		110.4	101.0	150.0	150.0	97.0	53.2	145.5	79.8	106.3

$$\text{NOMINAL PANEL WIDTH} = \frac{\text{DOOR WIDTH}}{\text{NO. OF PANELS}}$$



NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-02/04 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

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

Approved as complying with the
Florida Building Code
Date 09/11/2008
NOA# 08-0620.08
Miami Dade Product Control
Division
By *Mamun Pervez*

MAY 07 2008

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

SERIES 2450ST ALUM SLIDING GLASS DOOR (L.M.I.)
R.C. ALUMINUM INDUSTRIES INC.
2805 N.W. 75 TH AVE.
MIAMI, FL. 33122
TEL. (305) 592-1515 FAX. (305) 592-2184

no	date	description

date: 03-20-08
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W08-29
sheet 2 of 7

COMP-ANL\W08-29RC

ITEM NO.	PART NUMBER	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
E1	2400ST-002	1	LOCK STILE	6063-T6	-
E2	2400ST-004	1/ FIX. PANEL	JAMB STILE	6063-T6	-
E4	2400ST-006	1/ MOV. PANEL	MOVING OUTSIDE TOP RAIL	6063-T6	-
E5	2400ST-007	1/ FIX. PANEL	FIXED INSIDE TOP RAIL	6063-T6	-
E6	2400ST-008	1/ MOV. PANEL	MOVING OUTSIDE BOTTOM RAIL	6063-T6	-
E7	2400ST-009	1/ FIX. PANEL	FIXED INSIDE BOTTOM RAIL	6063-T6	-
E10	2400ST-012	1	SILL THRESHOLD	6063-T6	-
E11	2400ST-019	1	HEAD CLOSURE ADAPTOR	6063-T6	-
E20	2400ST-031	AS REQD.	SILL TRACK PLATE, 5" LONG AT ENDS, 10" LONG AT STILE LOCATIONS	6061-T6	-
E23	2400ST-037	1/ PANEL	INTERLOCK STILE	6005-T5	-
E25	2400ST-039	1	SILL TRACK	6005-T5	-
E26	2400ST-040	AS REQD.	SCREEN TRACK INSIDE	-	-
E28	2400ST-042	2	FRAME JAMB	6063-T6	-
E31	2400ST-056	AS REQD.	SCREEN VERTICAL JAMB	-	-
E32	2400ST-057	AS REQD.	SCREEN TOP & BOTTOM RAIL	-	-
E33	2400ST-066	1	FRAME HEAD WITH INTEGRAL SCREEN TRACK	6005-T5	-
E34	2400ST-061	AS REQD.	EXTERIOR HEAVY INTERLOCK	6005-T5	-
E35	2400ST-063	AS REQD.	HEAVY MEETING STILE	6005-T5	-
-	-	-	-	-	-
S1	-	-	#8 X 3/8" FH SMS	ST/ST	-
S2	-	-	#10 X 1-1/2" PH SMS	ST/ST	FOR MTG. STILE THRESH.
S3	-	-	#10 X 1" PH SMS	ST/ST	FRAME ASSY SCREWS
S4	-	-	#10 X 1-1/2" PH SMS	ST/ST	PANEL ASSY SCREWS
S6	-	4/ CLIP	1/4-20 X 3/4" LG. SOGKET HEAD CAP SCREW	ST/ST	-
-	-	-	-	-	-
H1	10 0071 01	2/ MOV. PANEL	ALUM HOUSING W/ TANDEM WHEELS	ST/ST	-
H2	10 0030 XX	-	STANDARD PACK SLIDE SET ALUM EXT.	-	-
H3	10 0036 XX	-	STANDARD PACK SLIDE SET ALUM EXT. W/ KEY LOCK	-	-
H4	SL 345	-	SLIDING DOOR LOCK SET	-	-
-	-	-	-	-	-
V1	V-017	AS REQD.	MARINE GLAZING FOR LAM. GLASS LMI	EPDM	-
V2	V-019	1/ MOV. PANEL	DRIP SILL VINYL	SOFT PVC	-
V3	V-026	AS REQD.	BULB VINYL W'STRIPPING AT (2400ST-007 & 2400ST-019)	SOFT PVC	-
V4	V-047	AS REQD.	BULB VINYL W'STRIPPING AT SILL & MTG. RAIL	SOFT PVC	-
-	-	-	-	-	-
M1	E16-106W/B	AS REQD.	1" DIA. X 1" DOOR BUMPER	SILICONE	-
M2	-	-	5/8" X 1-1/2" X .10" THK. ALUM PLATE	-	-
M3	-	-	4-3/8" X 6" X .040" THK. ALUM PLATE	-	-
M4	U56	-	Q-LON 275T270 AT (2400ST-012 & 2400ST-019)	-	-
M5	W21225NK	-	WOOL PILE WITH FIN W'STRIPPING VERTICALLY AT (2400ST-005)	-	ULTRAFAB
M6	P3802AFK	-	ULTRAFAB SERIES W'STRIPPING AT (2400ST-037 & 2400ST-012)	-	-
M7	W31245NK	AS REQD.	WOOL PILE WITH FIN W'STRIPPING AT (2400ST-006)	-	ULTRAFAB
M16	90-2445-01	-	SILL ANCHOR TRACK	6005-T5	12" LONG
-	-	-	-	-	-
M20	W14551W	AS REQD.	ULTRAFAB SERIES W'STRIPPING VERTICALLY AT (2400ST-056)	-	-
M21	CD-6905	AS REQD.	SCREEN CORNER LOCK AND ROLLER	-	-
M22	U54	AS REQD.	Q-LON 375T270 W'STRIPPING	-	-
M23	-	-	1/8" THK. CHANNEL, 26" LONG	ST/ST	CENTER OF MOV. PANEL BOT. RAIL
M24	-	-	ROLLER TRACK COVER	-	-
M25	-	-	1/4" X 1-1/2" BAR	ALUMINUM	-
M29	DC-995	-	BLACK SILICONE	-	-

SEALANTS:

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

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

MAY 07 2008

Approved as complying with the
Florida Building Code
Date 09/11/2008
NOA# 08-0620.08
Miami Dade Product Control
Division
By *Manuel Perez*

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\W08-29RC

SERIES 2450ST ALUM SLIDING GLASS DOOR (L.M.I.)

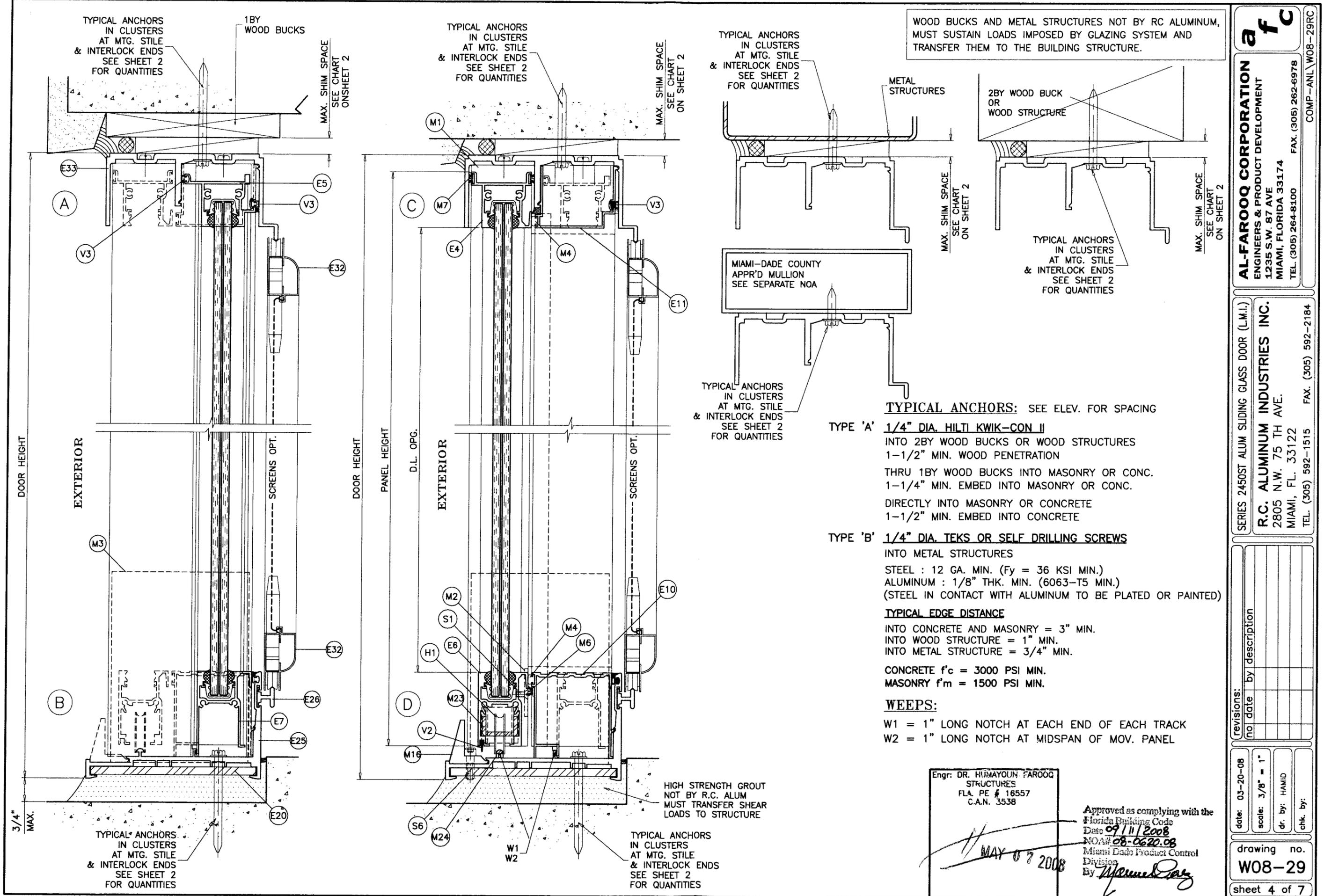
R.C. ALUMINUM INDUSTRIES INC.
2805 N.W. 75 TH AVE.
MIAMI, FL. 33122
TEL. (305) 592-1515 FAX. (305) 592-2184

revisions:	no	date	by	description

date: 03-20-08
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W08-29

sheet 3 of 7



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

TYPICAL ANCHORS IN CLUSTERS AT MTG. STILE & INTERLOCK ENDS SEE SHEET 2 FOR QUANTITIES

TYPICAL ANCHORS IN CLUSTERS AT MTG. STILE & INTERLOCK ENDS SEE SHEET 2 FOR QUANTITIES

TYPICAL ANCHORS IN CLUSTERS AT MTG. STILE & INTERLOCK ENDS SEE SHEET 2 FOR QUANTITIES

2BY WOOD BUCK OR WOOD STRUCTURE

METAL STRUCTURES

MIAMI-DADE COUNTY APPR'D MULLION SEE SEPARATE NOA

TYPICAL ANCHORS IN CLUSTERS AT MTG. STILE & INTERLOCK ENDS SEE SHEET 2 FOR QUANTITIES

TYPICAL ANCHORS IN CLUSTERS AT MTG. STILE & INTERLOCK ENDS SEE SHEET 2 FOR QUANTITIES

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

- TYPE 'A' 1/4" DIA. HILTI KWIK-CON II 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. DIRECTLY INTO MASONRY OR CONCRETE 1-1/2" MIN. EMBED INTO CONCRETE
- TYPE 'B' 1/4" DIA. TEKS OR SELF DRILLING SCREWS INTO METAL STRUCTURES STEEL : 12 GA. 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 = 3" MIN. INTO WOOD STRUCTURE = 1" MIN. INTO METAL STRUCTURE = 3/4" MIN.

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

WEEPS: W1 = 1" LONG NOTCH AT EACH END OF EACH TRACK W2 = 1" LONG NOTCH AT MIDSPAN OF MOV. PANEL

HIGH STRENGTH GROUT NOT BY R.C. ALUM MUST TRANSFER SHEAR LOADS TO STRUCTURE

TYPICAL ANCHORS IN CLUSTERS AT MTG. STILE & INTERLOCK ENDS SEE SHEET 2 FOR QUANTITIES

TYPICAL ANCHORS IN CLUSTERS AT MTG. STILE & INTERLOCK ENDS SEE SHEET 2 FOR QUANTITIES

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

MAY 07 2008

Approved as complying with the Florida Building Code Date 09/11/2008 NOA# 08-0620-08 Miami Dade Product Control Division By *[Signature]*

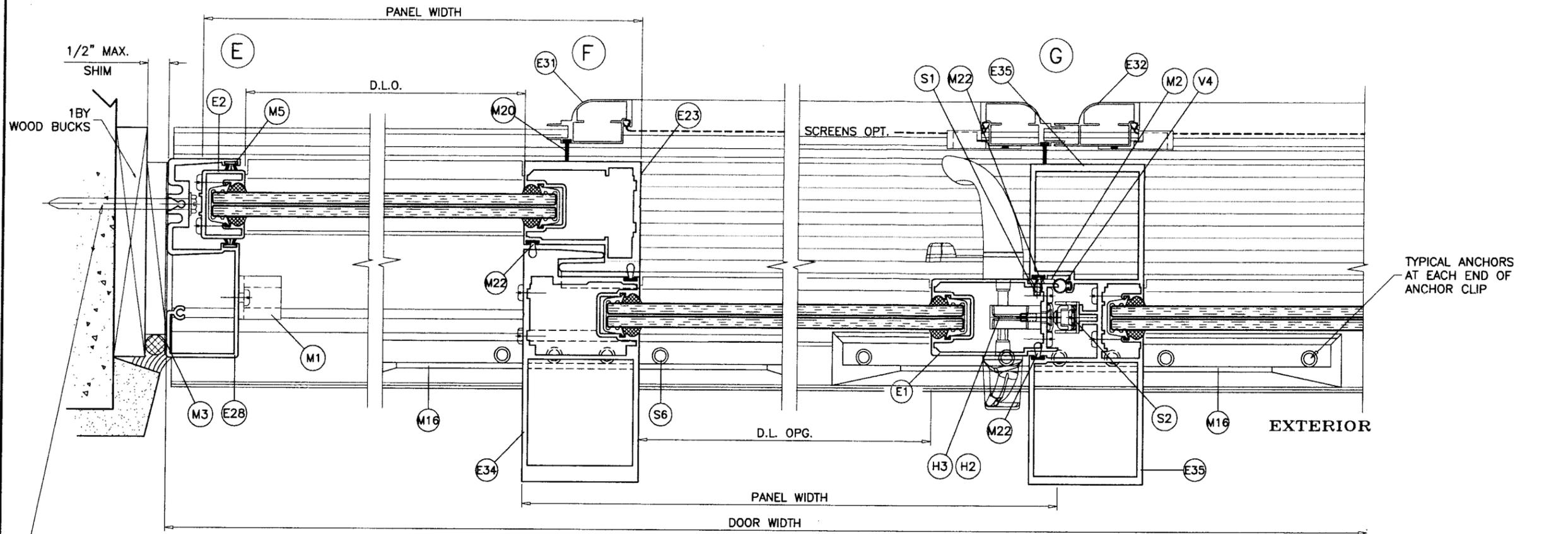
afC
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 1235 S.W. 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\W08-29RC

SERIES 2450ST ALUM SLIDING GLASS DOOR (L.M.I.)
R.C. ALUMINUM INDUSTRIES INC.
 2805 N.W. 75 TH AVE.
 MIAMI, FL. 33122
 TEL. (305) 592-1515 FAX. (305) 592-2184

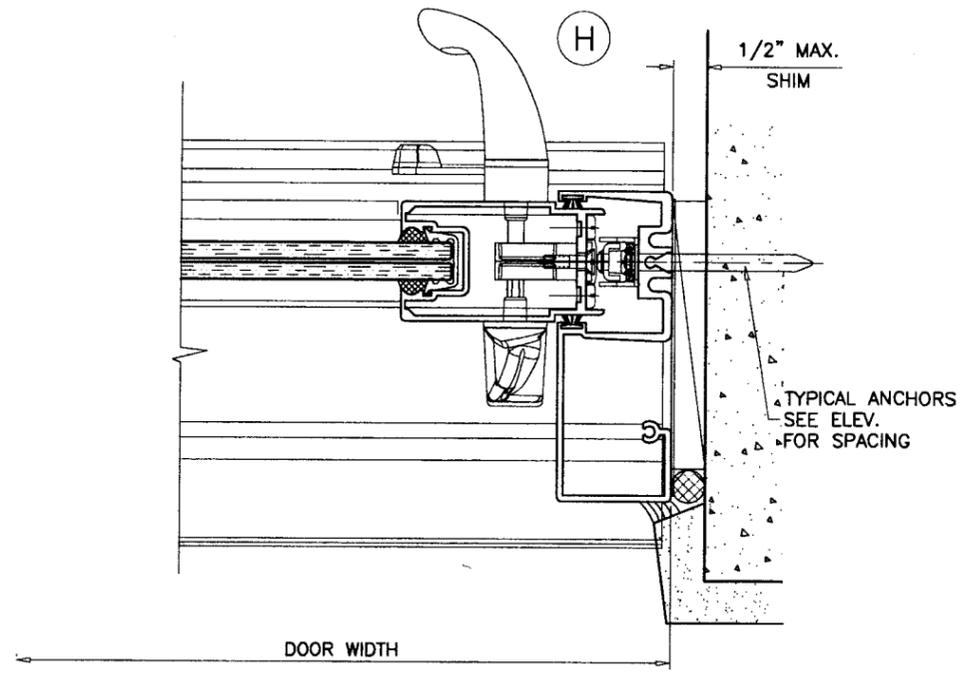
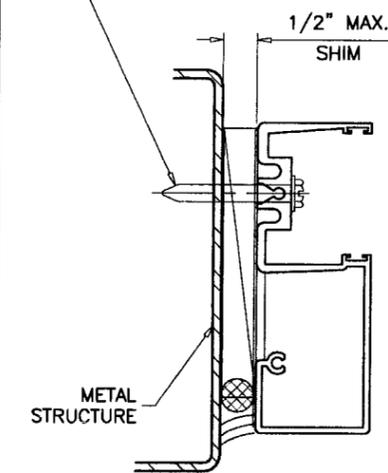
revisions:	no	date	by	description

date: 03-20-08 scale: 3/8" = 1" dr. by: H-AMID chk. by:

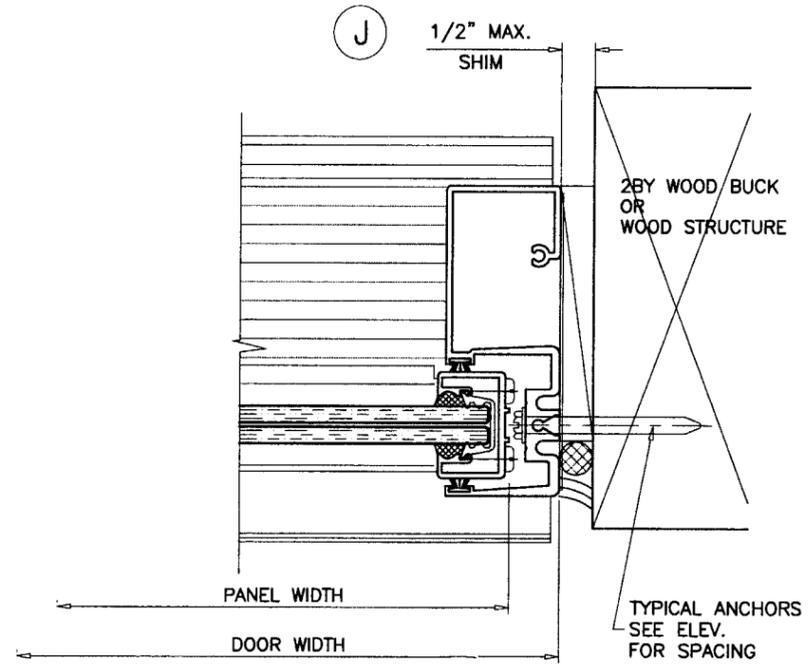
drawing no. **W08-29**
 sheet 4 of 7



TYPICAL ANCHORS
SEE ELEV. FOR SPACING



TYPICAL ANCHORS
SEE ELEV.
FOR SPACING



TYPICAL ANCHORS
SEE ELEV.
FOR SPACING

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

Approved as complying with the
Florida Building Code
Date 09/11/2008
NOA# 08-09208
Miami Dade Product Control
Division
By *Hamid*
MAY 07 2008

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 W08-29RC

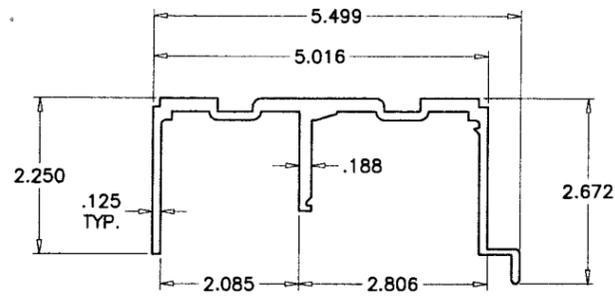
SERIES 2450ST ALUM SLIDING GLASS DOOR (L.M.I.)
R.C. ALUMINUM INDUSTRIES INC.
2805 N.W. 75 TH AVE.
MIAMI, FL. 33122
TEL. (305) 592-1515 FAX. (305) 592-2184

Revisions:

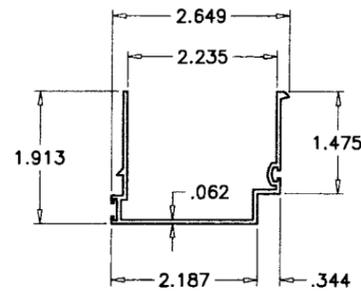
no	date	by	description

date: 03-20-08
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

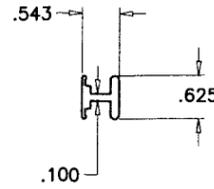
drawing no.
W08-29
sheet 5 of 7



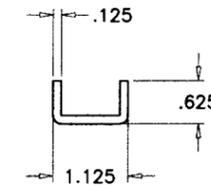
E33 FRAME HEAD



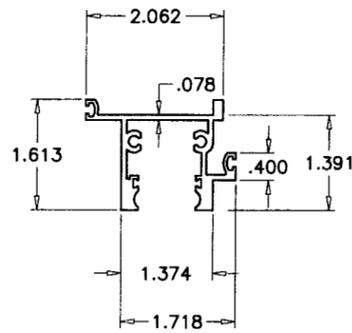
E11 HEAD ADAPTER



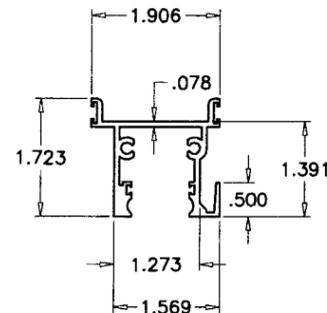
E26 INSIDE SILL TRACK



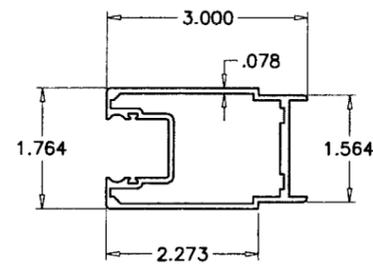
M23 REINFORCING CHANNEL (STEEL)



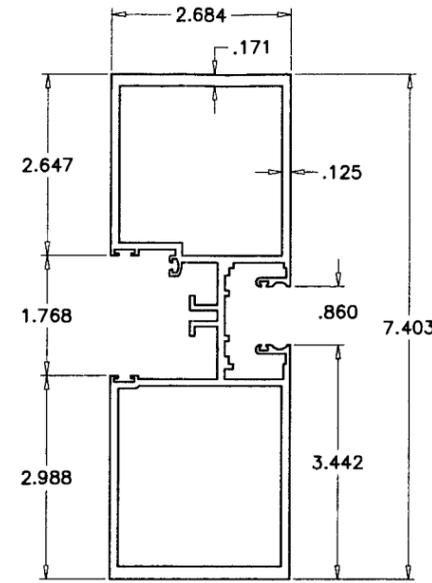
E5 FIX. TOP RAIL



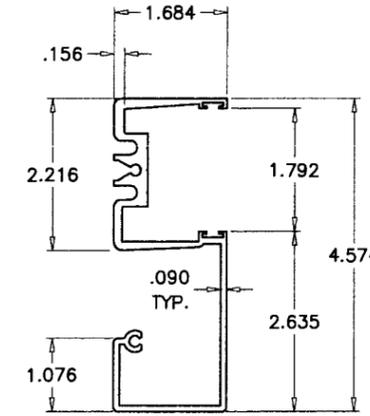
E4 MOV. TOP RAIL



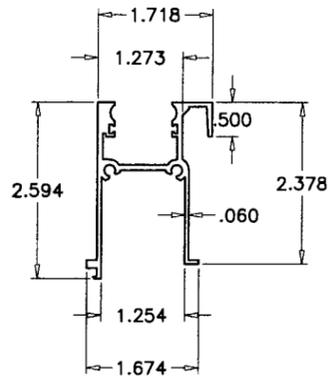
E1 LOCK STILE



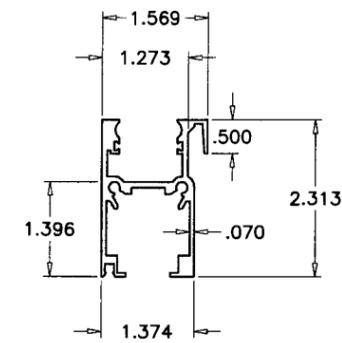
E35 MTG. STILE



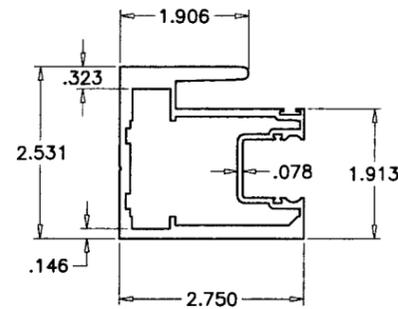
E28 FRAME JAMB



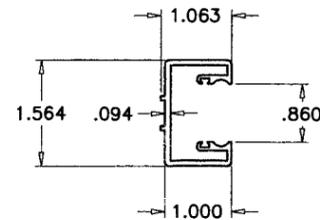
E7 FIX. BOTTOM RAIL



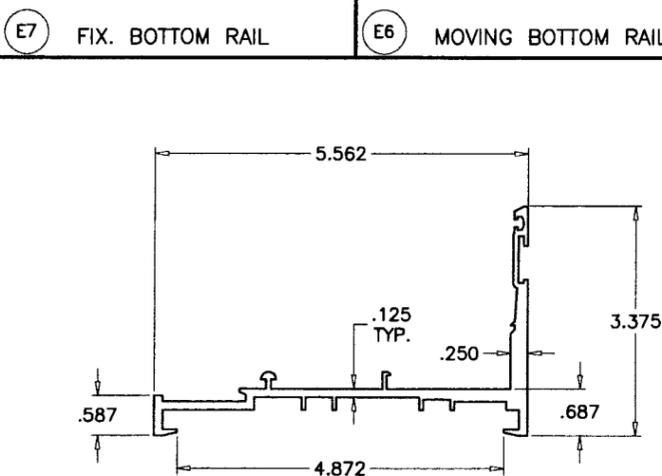
E6 MOVING BOTTOM RAIL



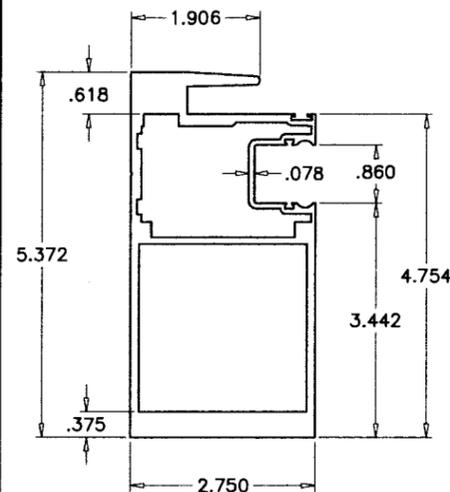
E23 INTERIOR INTERLOCK



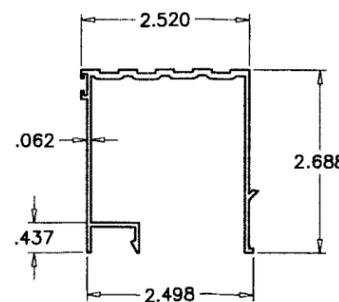
E2 FIXED STILE



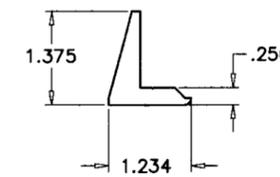
E25 FRAME SILL



E34 EXTERIOR INTERLOCK



E10 THRESHOLD



M16 SILL ANCHOR

Engr: DR. HUKAYOUN FARCOQ
STRUCTURES
FLA. FE # 16557
C.A.N. 3538

Approved as complying with the
Florida Building Code
Date 09/11/2008
NOA# 08-0620.08
Miami Dade Product Control
Division
By *[Signature]*

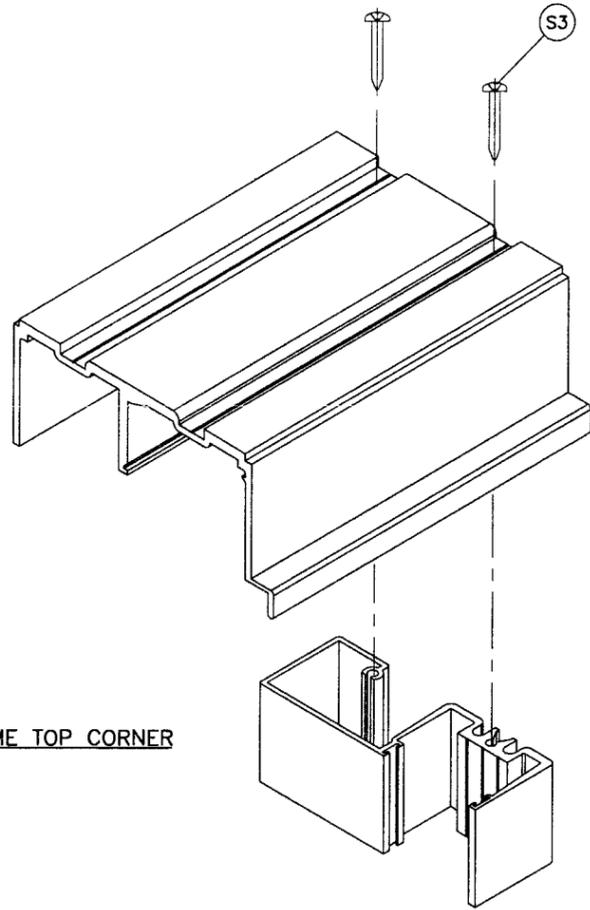
afc
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W08-29RC

SERIES 2450ST ALUM SLIDING GLASS DOOR (L.M.I.)
R.C. ALUMINUM INDUSTRIES INC.
2805 N.W. 75 TH AVE.
MIAMI, FL. 33122
TEL. (305) 592-1515 FAX. (305) 592-2184

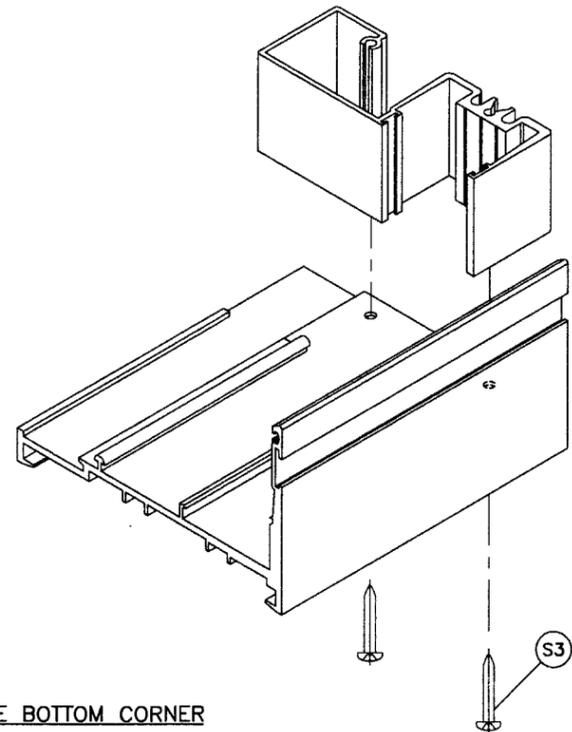
revisions:	no	date	by	description

date: 03-20-08
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

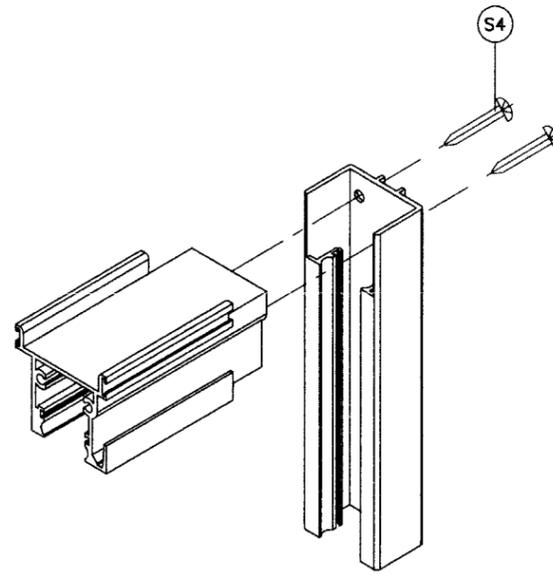
drawing no.
W08-29
sheet 6 of 7



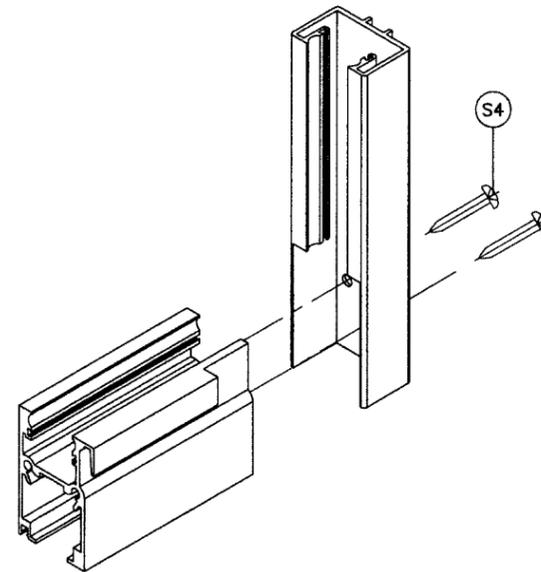
FRAME TOP CORNER



FRAME BOTTOM CORNER



PANEL TOP CORNER



PANEL BOTTOM CORNER

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 10357
C.A.N. 3538

MAY 07 2008

Approved as complying with the
Florida Building Code
Date 09/11/2008
NOA# 08-0620-08
Miami Dade Product Control
Division
By *Manuel Perez*

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\W08-29RC

SERIES 2450ST ALUM SLIDING GLASS DOOR (L.M.I.)
R.C. ALUMINUM INDUSTRIES INC.
2805 N.W. 75 TH AVE.
MIAMI, FL. 33122
TEL. (305) 592-1515 FAX. (305) 592-2184

revisions:	
no	date by description

date: 03-20-08
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W08-29

sheet 7 of 7