



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 "PH3400" 9'11" Aluminum Sliding Glass Door - L.M.I.

APPROVAL DOCUMENT: Drawing No. **W07-107**, titled "Series PH 3400 Alum. Sliding Glass Door (L.M.I.)", sheets 1 through 7 of 7, dated 02/07/08 with revision "A" dated 04/04/08, 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.

MISSILE IMPACT RATING: Large Missile 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 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
6/26/08

NOA No. 08-0312.01
Expiration Date: July 03, 2013
Approval Date: July 03, 2008
Page 1

R. C. Aluminum Industries, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **W07-107**, titled "Series PH 3400 Alum. Sliding Glass Door (L.M.I.)", sheets 1 through 7 of 7, dated 02/07/08 with revision "A" dated 04/04/08, prepared by Al-Farooq Corporation, signed and sealed by Dr. 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 202-94

Along with marked-up drawings and installation diagram of Aluminum Sliding Glass Door, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5387**, dated December 21, 2007, signed and sealed by Michael Wenzel, P.E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2004, prepared by Al-Farooq Corporation, dated February 01, 2008, signed and sealed by Dr. Humayoun Farooq, P.E.
Complies with ASTM E1300-02

D. QUALITY ASSURANCE

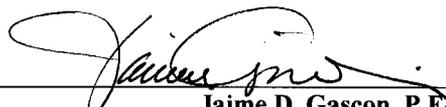
1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

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

F. STATEMENTS

1. Statement letter of conformance, dated February 01, 2008, signed and sealed by Dr. Humayoun Farooq, P.E.
2. Statement letter of no financial interest, dated February 01, 2008, signed and sealed by Dr. Humayoun Farooq, P.E.
3. Laboratory compliance letter for Test Report no. **FTL-5387**, issued by Fenestration Testing Laboratory, Inc., dated January 16, 2008, signed and sealed by Carlos S. Rionda, P.E.



Jaime D. Gascon, P.E.
Chief, Product Control Division
NOA No. 08-0312.01
Expiration Date: July 03, 2013
Approval Date: July 03, 2008

R. C. Aluminum Industries, Inc.

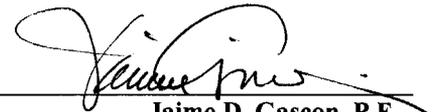
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (CONTINUED)

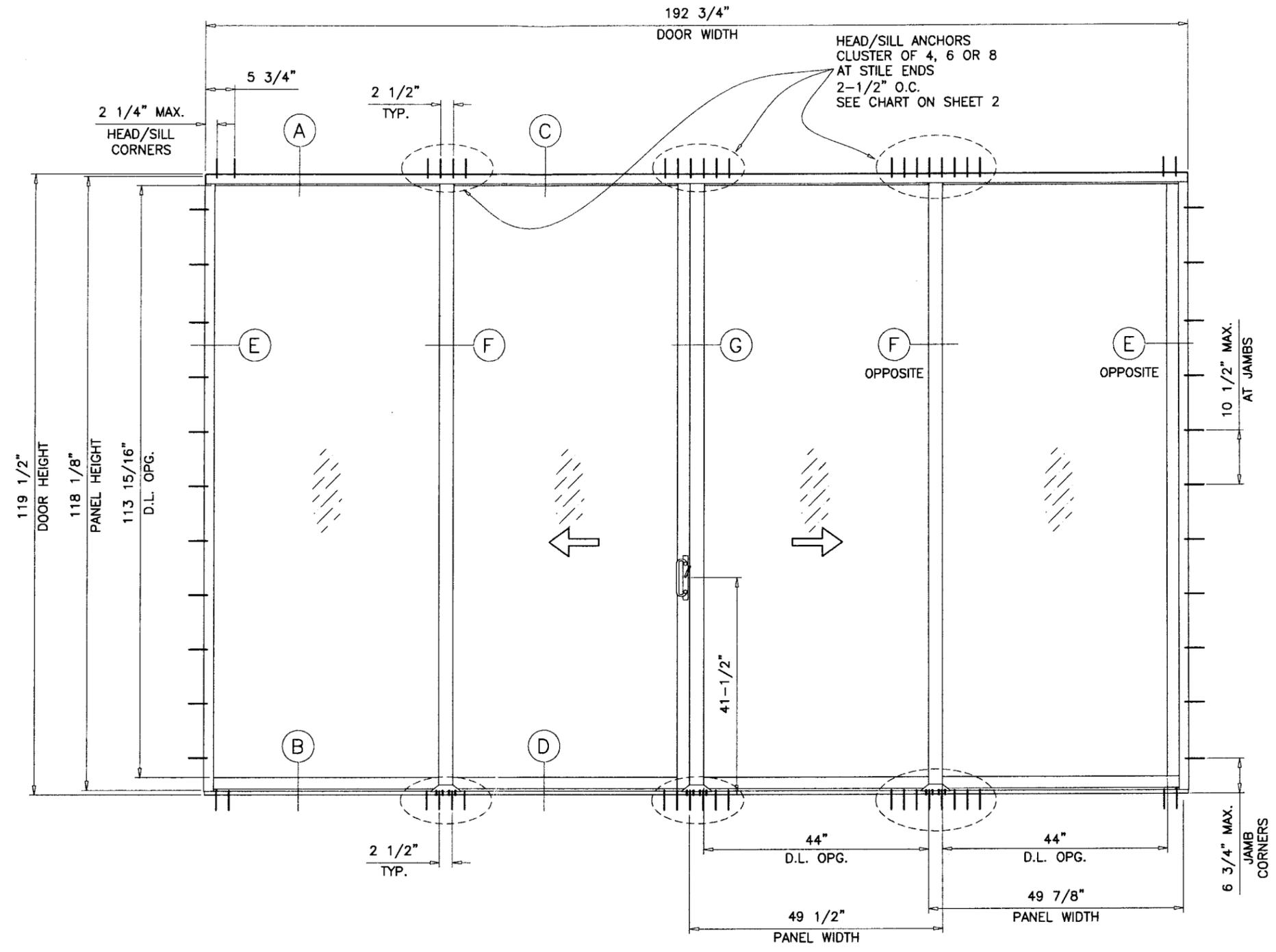
- 3.** Addendum letter for Test Report no. **FTL-5387**, issued by Fenestration Testing Laboratory, Inc., dated February 04, 2008, signed and sealed by Carlos S. Rionda, P.E.

G. OTHERS

- 1.** None



Jaime D. Gascon, P.E.
Chief, Product Control Division
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DAYLITE OPENINGS:
 D.L.O. HEIGHT = PANEL HEIGHT - 4.188"
 D.L.O. WIDTH (FIX. PANEL) = PANEL WIDTH - 5.875"
 D.L.O. WIDTH (OPER. PANEL) = PANEL WIDTH - 5.500"

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

SERIES PH3400 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).

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

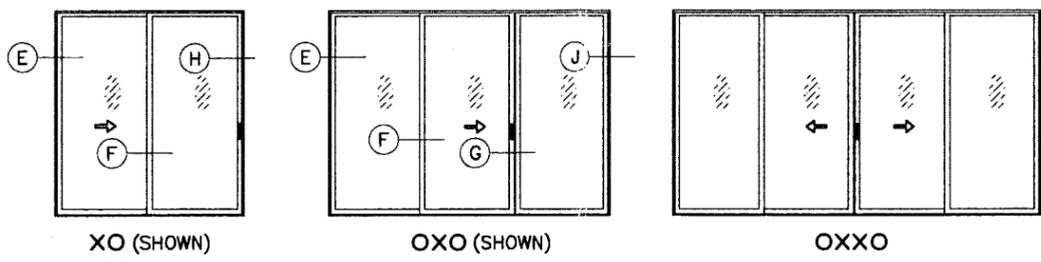
ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

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

A LOAD DURATION INCREASE 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

LAMINATED INSULATING GLASS LARGE MISSILE IMPACT

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

APR 08 2008

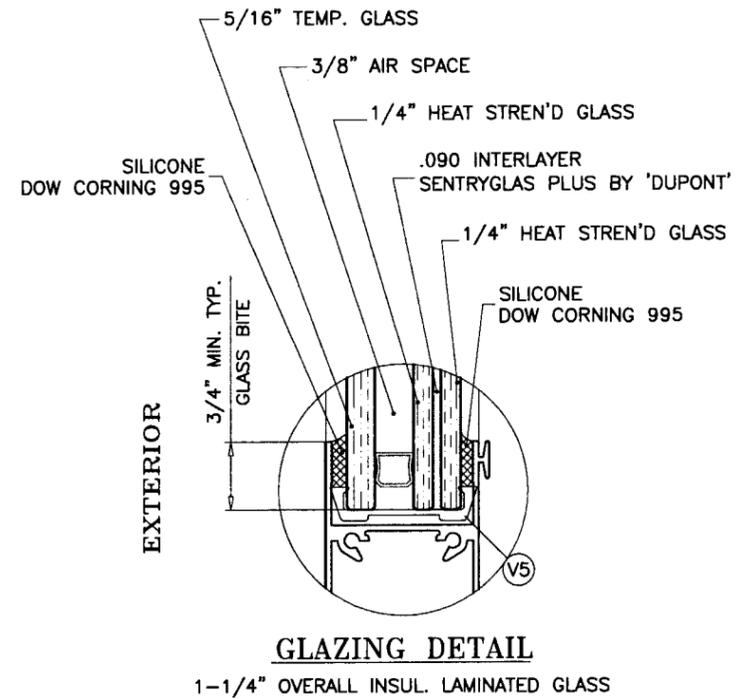
Approved as complying with the Florida Building Code
 Date **07/03/2008**
 NOA# **08-0312.01**
 Miami Dade Product Control Division
 By *[Signature]*

no	date	by	description
A	04.04.08		REV. PER. BCCO COMMENTS

date: 02-06-08
 scale: 1/2" = 1'-0"
 dr: HAMID
 chk: by:

drawing no.
W07-107
 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 8 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 & AA	ANCHORS B	ANCHORS A & AA	ANCHORS B	ANCHORS A & AA	ANCHORS B	
		EXT. (+) INT. (-)	EXT. (+) INT. (-)											
36	80	150.0	150.0	150.0	150.0	150.0	150.0	150.0	83.2	150.0	124.8	150.0	150.0	
42		148.1	135.4	150.0	150.0	150.0	150.0	130.1	71.3	150.0	107.0	150.0	142.6	
48		129.6	118.5	150.0	150.0	150.0	150.0	113.9	62.4	150.0	93.6	150.0	124.8	
54		115.2	105.3	150.0	150.0	150.0	150.0	101.2	55.5	150.0	83.2	150.0	110.9	
60		103.7	94.8	150.0	142.2	150.0	150.0	91.1	49.9	136.6	74.9	150.0	99.8	
66		94.3	86.2	141.4	129.3	150.0	150.0	82.8	45.4	124.2	68.1	150.0	90.8	
36	84	150.0	150.0	150.0	150.0	150.0	150.0	144.6	79.2	150.0	118.9	150.0	150.0	
42		141.1	129.0	150.0	150.0	150.0	150.0	123.9	67.9	150.0	101.9	150.0	135.8	
48		123.4	112.9	150.0	150.0	150.0	150.0	108.4	59.4	150.0	89.1	150.0	118.9	
54		109.7	100.3	150.0	150.0	150.0	150.0	96.4	52.8	144.6	79.2	150.0	105.7	
60		98.7	90.3	148.1	135.4	150.0	150.0	86.7	47.5	130.1	71.3	150.0	95.1	
66		89.8	82.1	134.6	123.1	150.0	150.0	78.9	43.2	118.3	64.8	150.0	86.4	
36	90	150.0	140.4	150.0	150.0	150.0	150.0	134.9	74.0	150.0	110.9	150.0	147.9	
42		131.7	120.4	150.0	150.0	150.0	150.0	115.7	63.4	150.0	95.1	150.0	126.8	
48		115.2	105.3	150.0	150.0	150.0	150.0	101.2	55.5	150.0	83.2	150.0	110.9	
54		102.4	93.6	150.0	140.4	150.0	150.0	90.0	49.3	134.9	74.0	150.0	98.6	
60		92.2	84.3	138.2	126.4	150.0	150.0	81.0	44.4	121.4	66.6	150.0	88.7	
36		96	144.0	131.7	150.0	150.0	150.0	150.0	126.5	69.3	150.0	104.0	150.0	138.7
42	123.4		112.9	150.0	150.0	150.0	150.0	108.4	59.4	150.0	89.1	150.0	118.9	
48	108.0		98.8	150.0	148.1	150.0	150.0	94.9	52.0	142.3	78.0	150.0	104.0	
54	96.0		87.8	144.0	131.7	150.0	150.0	84.3	46.2	126.5	69.3	150.0	92.4	
36	102		135.5	123.9	150.0	150.0	150.0	150.0	119.1	65.3	150.0	97.9	150.0	130.5
42			116.2	106.2	150.0	150.0	150.0	150.0	102.1	55.9	150.0	83.9	150.0	111.9
48		101.6	92.9	150.0	139.4	150.0	150.0	89.3	48.9	133.9	73.4	150.0	97.9	
54		90.4	82.6	135.5	123.9	150.0	150.0	79.4	43.5	119.1	65.3	150.0	87.0	
36		108	128.0	117.0	150.0	150.0	150.0	150.0	112.4	61.6	150.0	92.4	150.0	123.3
42			109.7	100.3	150.0	150.0	150.0	150.0	96.4	52.8	144.6	79.2	150.0	105.7
48	96.0		87.8	144.0	131.7	150.0	150.0	84.3	46.2	126.5	69.3	150.0	92.4	
36	114		121.3	110.9	150.0	150.0	150.0	150.0	106.5	58.4	150.0	87.6	150.0	116.8
42			103.9	95.0	150.0	142.6	150.0	150.0	91.3	50.0	137.0	75.1	150.0	100.1
48			90.9	83.2	136.4	124.7	150.0	150.0	79.9	43.8	119.8	65.7	150.0	87.6
36		119	116.2	106.2	150.0	150.0	150.0	150.0	102.1	55.9	150.0	83.9	150.0	111.9
42			99.6	91.0	149.4	136.6	150.0	150.0	87.5	47.9	131.2	71.9	150.0	95.9
48			87.1	79.7	130.7	119.5	150.0	150.0	76.5	41.9	114.8	62.9	150.0	83.9



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

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

APR 08 2008

Approved as complying with the
Florida Building Code
Date 07/03/2008
NOA# 08-0312.01
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\W07-107RC

SERIES PH3400 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
A	04.04.08	REV. PER BCCO COMMENTS

date: 02-06-08
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W07-107
sheet 2 of 7

ITEM NO.	PART NUMBER	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
E1	PH3400-001	1/ PANEL	INTERLOCK STILE INSIDE	6005-T5	-
E2	PH3400-002	1	LOCK STILE	6063-T6	-
E4	PH3400-004	1/ FIX. PANEL	JAMB STILE	6063-T6	-
E5	PH3400-005	2	FRAME JAMB	6063-T6	-
E6	PH3400-006	1	FRAME HEAD	6005-T5	-
E7	PH3400-007	1	SILL TRACK	6005-T5	-
E8	PH3400-008	1	SILL THRESHOLD	6063-T6	-
E9	PH3400-009	1	HEAD CLOSURE ADAPTOR	6063-T6	-
E10	PH3400-010	1/ MOV. PANEL	MOVING OUTSIDE TOP RAIL	6063-T6	-
E11	PH3400-011	1/ MOV. PANEL	MOVING OUTSIDE BOTTOM RAIL	6005-T5	-
E12	PH3400-012	1/ FIX. PANEL	FIXED INSIDE TOP RAIL	6063-T6	-
E13	PH3400-013	1/ FIX. PANEL	FIXED INSIDE BOTTOM RAIL	6063-T6	-
E14	2400ST-031	AS REQD.	SILL TRACK PLATE, 5" LONG AT ENDS, 10" LONG AT STILE LOCATIONS	6061-T6	-
E15	2400ST-040	AS REQD.	SCREEN TRACK INSIDE	-	-
E16	2400ST-056	AS REQD.	SCREEN VERTICAL JAMB	-	-
E17	2400ST-057	AS REQD.	SCREEN TOP & BOTTOM RAIL	-	-
E18	PH3400-016	AS REQD.	HEAVY INTERLOCK STILE OUTSIDE	6005-T5	-
E19	PH3400-015	AS REQD.	HEAVY MEETING STILE	6005-T5	-
S1		2/ CORNER	#14 X 1" PH SMS TYPE "B" ST/ST	-	FRAME ASSY SCREWS
S2		2/ CORNER	#10 X 1" PH SMS TYPE "B" ST/ST	-	PANEL ASSY SCREWS
S3		AS REQD.	#10 X 3/4" PH.SMS. ST/ST	-	-
S5		4/ CLIP	1/4-20 X 3/4" LG. SOGKET HEAD CAP SCREW	ST/ST	-
V1	V-019	1/ MOV. PANEL	DRIP SILL VINYL	SOFT PVC	-
V2	V-026	AS REQD.	BULB VINYL	SOFT PVC	-
V3	V-047	AS REQD.	BULB VINYL	-	-
V5	V-073	AS REQD.	MARINE GLAZING FOR LAM/INS. GLASS LMI	EPDM	-
M1	U54	-	Q-LON 375T270 @ INTERLOCK, JAMBS & MTG. STILES	-	-
M2	W31235NIK	AS REQD.	PILE WITH PLASTIC FIN W'STRIPPING	-	-
M3	E16-106W/B	AS REQD.	SILICONE BUMPER	-	-
M4	DC995	-	BLACK SILICONE (LMI)	-	-
M5	CCES-1003	-	ROLLER TRACK COVER	ST/ST	-
M6	RC 00151W/D	-	SILL ANCHOR TRACK	6005-T5	6" LONG
M7	U56	-	Q-LON 250T270 @ HEAD ADAPTOR & SILL THRESHOLD	-	-
H1	10 0030 01	1	(WIPI) HARDWARE	-	-
H2	10 0071 01	2/ MOV. PANEL	(WIPI) ROLLER LARGE	-	-

SEALANTS:

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

LOCKS:

THREE PLY METALLIC HOOK LOCK WITH SURFACE MOUNT METALLIC HANDLE AT 42" FROM BOTTOM.
 LOCK FASTENED WITH (2) #6 X 1/2" FH MACHINE SCREWS AND HANDLE FASTENED WITH (2) #8 X 2-1/4" OH MACHINE SCREWS.
 SURFACE MOUNT METALLIC KEEPERS AT 42" FROM BOTTOM FASTENED WITH (2) #10 X 3/4" PH SMS.

Engr. DR. HUMAYUN FAROOQ
 STRUCTURES
 FLA. PE # 16557
 C.A.N. 3538
 APR 08 2008

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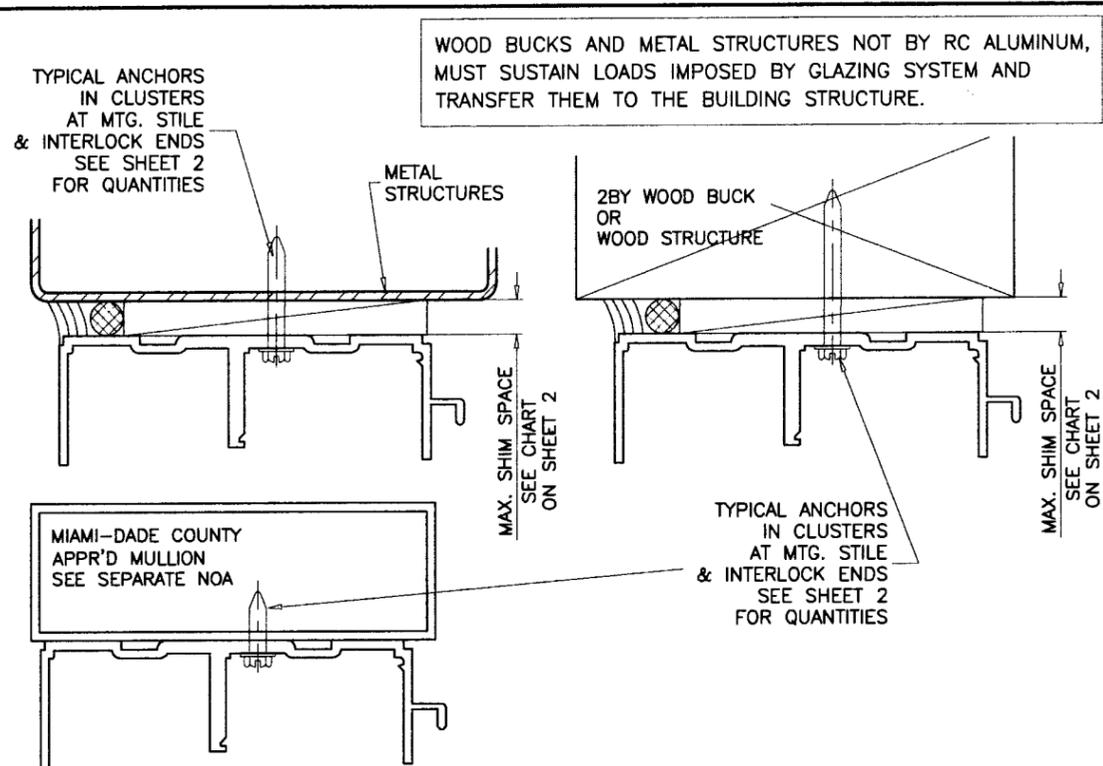
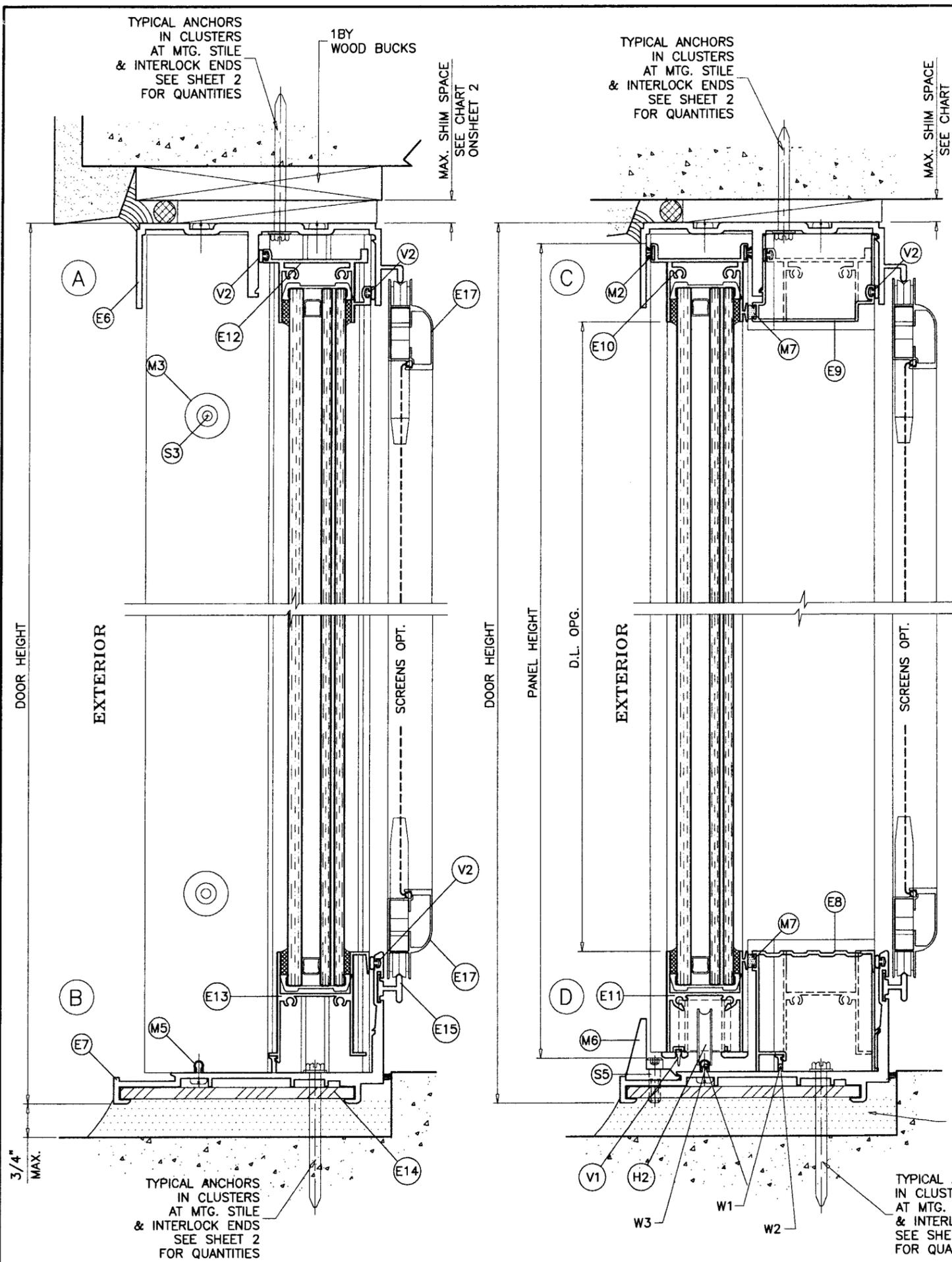
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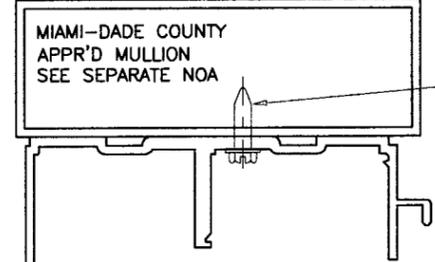
revisions:	no	date	by	description
	A	04.04.08		NO CHANGE THIS SHEET

date: 02-06-08
 scale: -
 dr. by: HAMID
 chk. by:

drawing no.
W07-107
 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: SEE ELEV. FOR SPACING

TYPE 'A' 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
1-1/4" MIN. EMBED INTO BLOCK

TYPE 'AA' 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. TEKS OR SELF DRILLING SCREWS (Fu=92 KSI, Fy=120 KSI)
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 = 3/4" WEEP NOTCH AT EACH END OF EACH TRACK
W2 = 1-3/4" NOTCH AT MIDSPAN OF FIX. PANEL TRACK
W3 = 2-1/2" NOTCH AT MIDSPAN OF MOV. PANEL TRACK

HIGH STRENGTH GROUT
f'c = 5000 PSI MIN.
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

Engr. DR. HUMAYOUN FAROOQ
STRUCTURES
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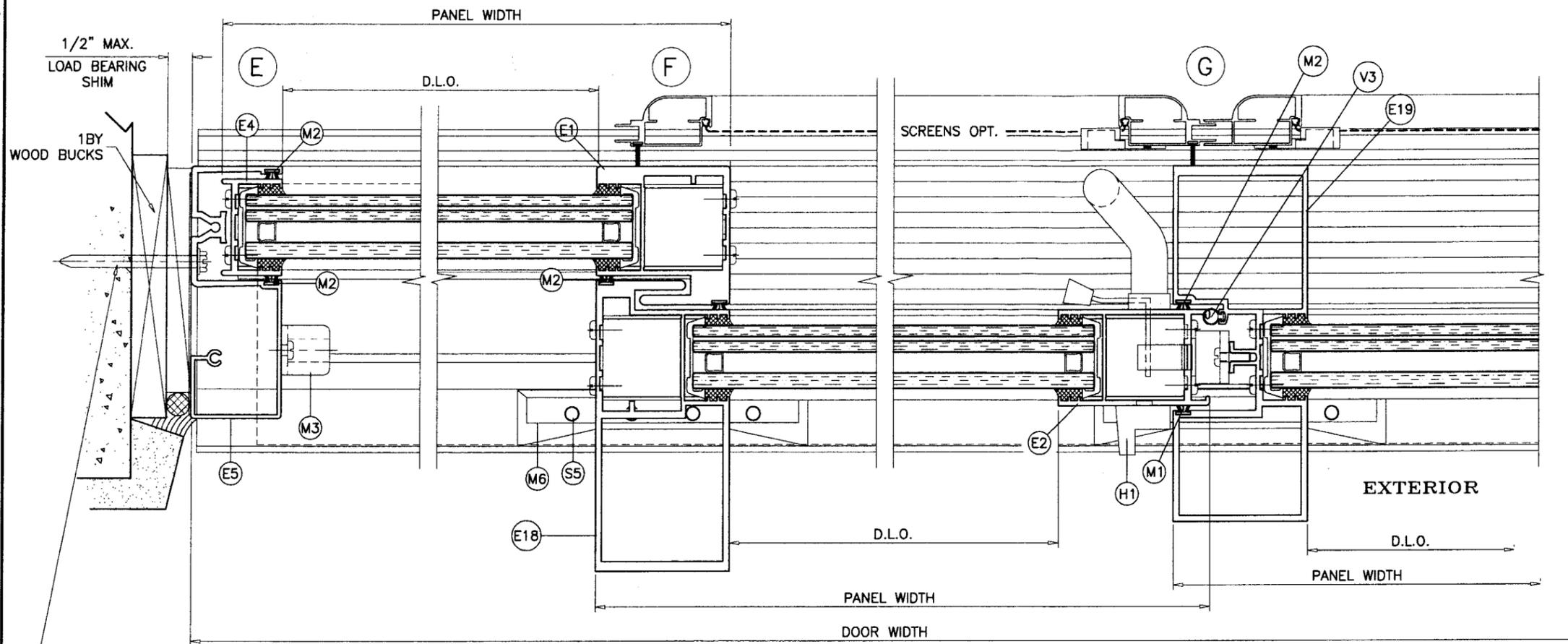
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no.	date	by	description
A	04.04.08	REV. PER BCCO COMMENTS	

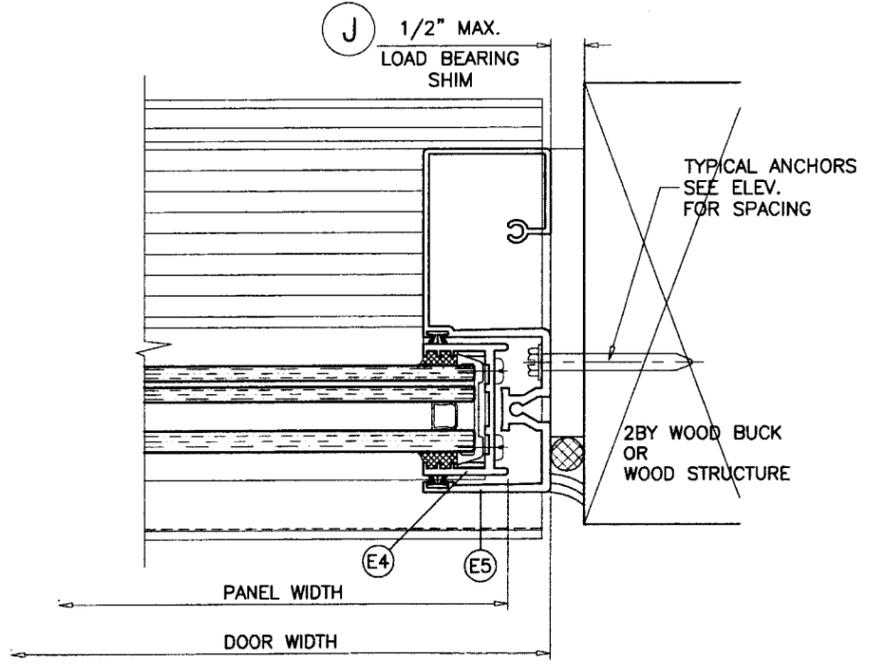
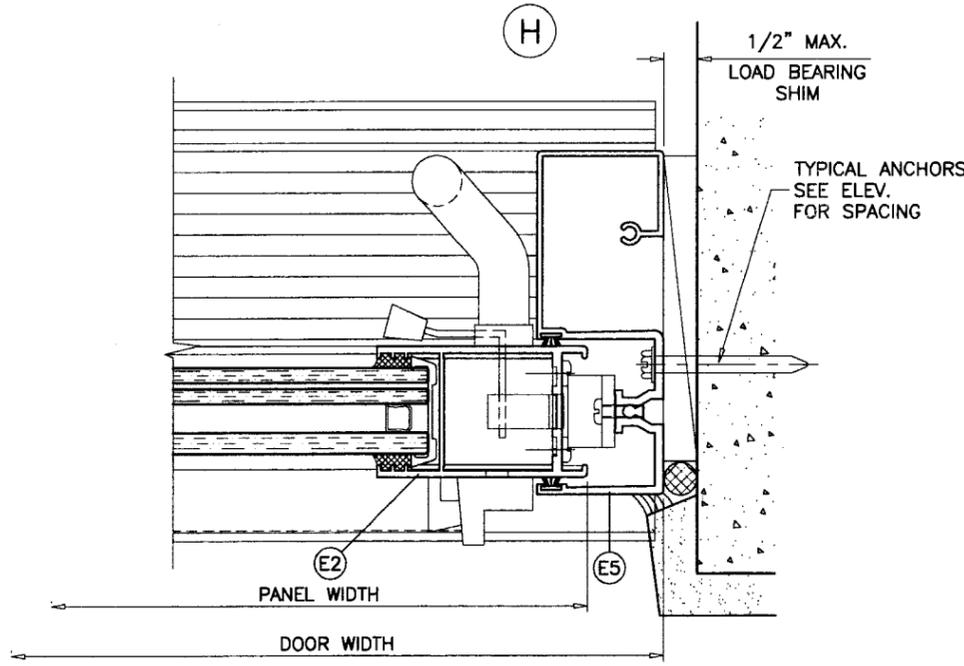
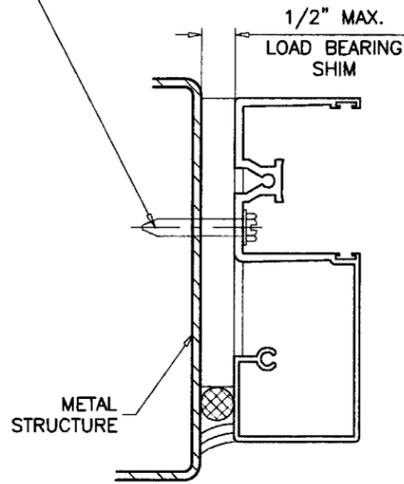
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dr. by: HAMID
chk. by:

drawing no.
W07-107
sheet 4 of 7



TYPICAL ANCHORS
SEE ELEV. FOR SPACING



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STRUCTURES
FLA. PE # 16557
C.A.N. 3538

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Division
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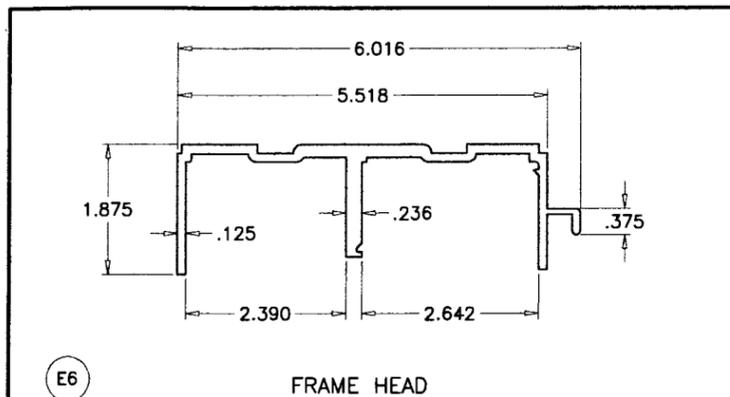
afc
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
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SERIES PH3400 ALUM SLIDING GLASS DOOR (L.M.I.)
R.C. ALUMINUM INDUSTRIES INC.
2805 N.W. 75 TH AVE.
MIAMI, FL. 33122
TEL. (305) 592-1515 FAX. (305) 592-2184

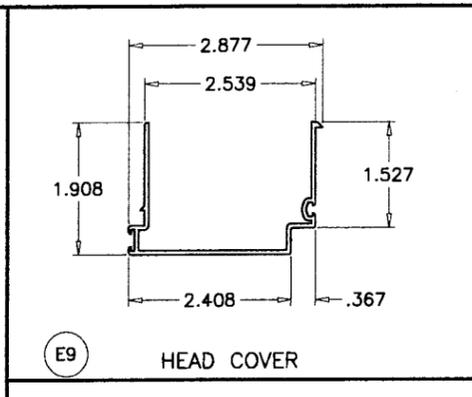
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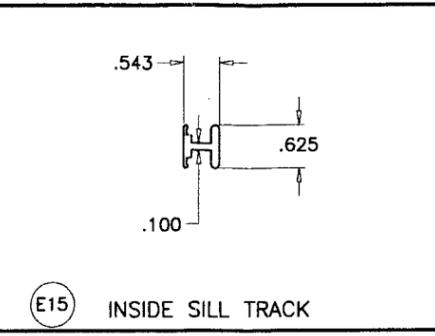
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W07-107
sheet 5 of 7



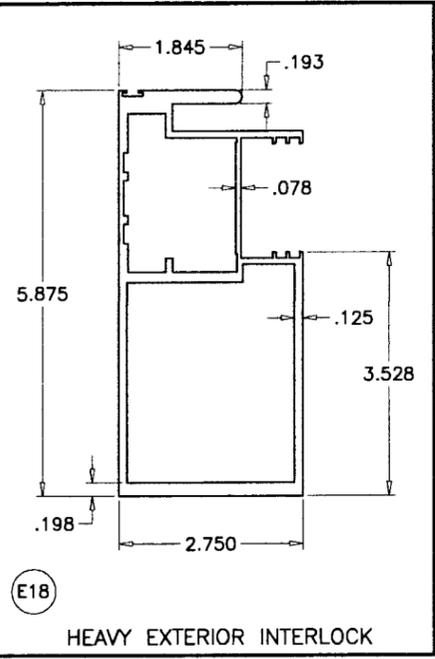
E6 FRAME HEAD



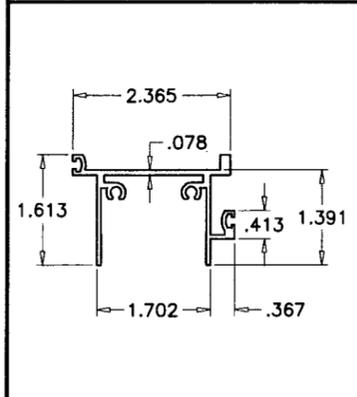
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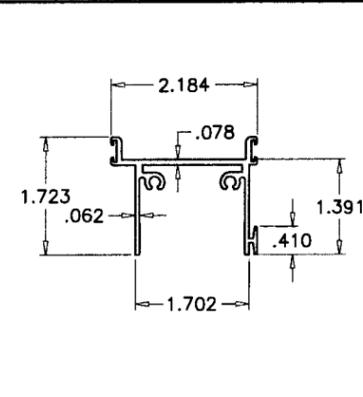
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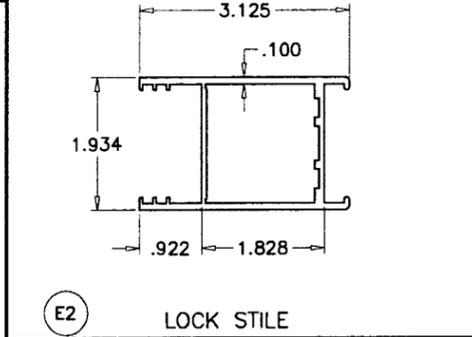
E18 HEAVY EXTERIOR INTERLOCK



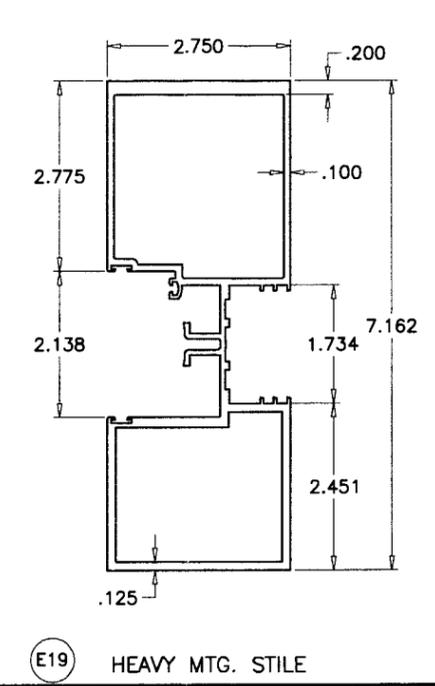
E12 FIX. TOP RAIL



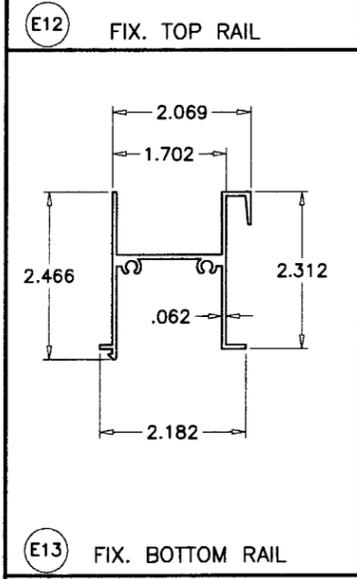
E10 MOV. TOP RAIL



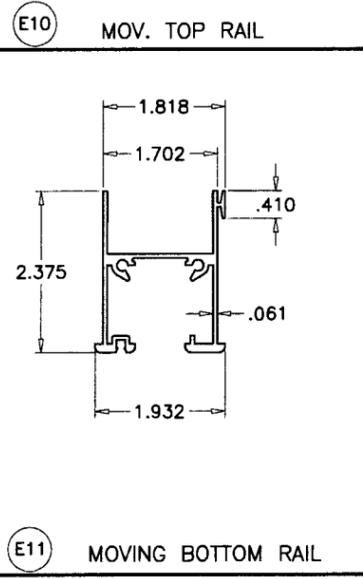
E2 LOCK STILE



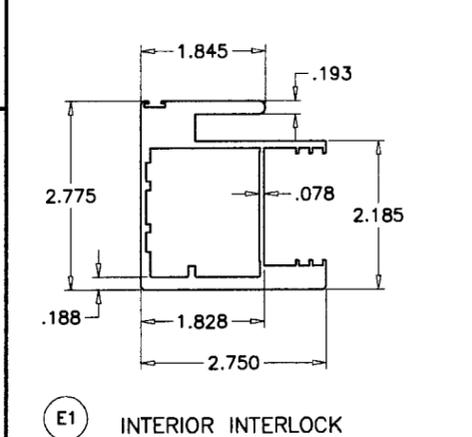
E19 HEAVY MTG. STILE



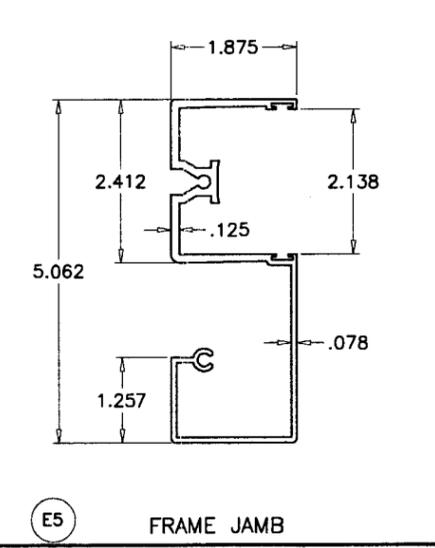
E13 FIX. BOTTOM RAIL



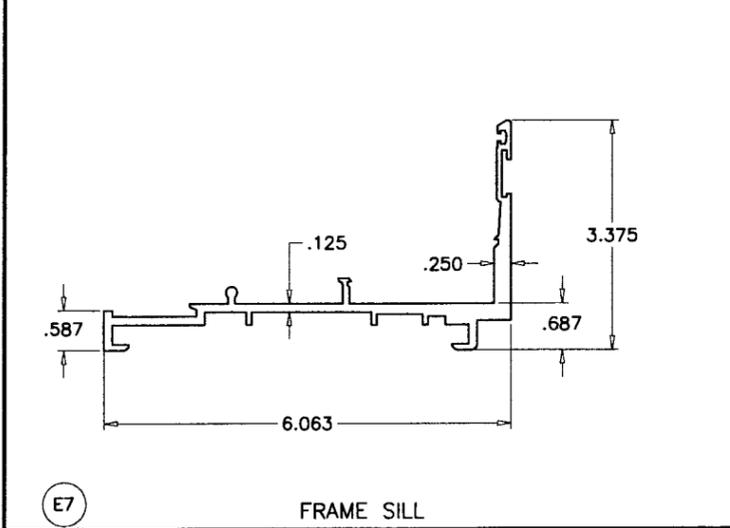
E11 MOVING BOTTOM RAIL



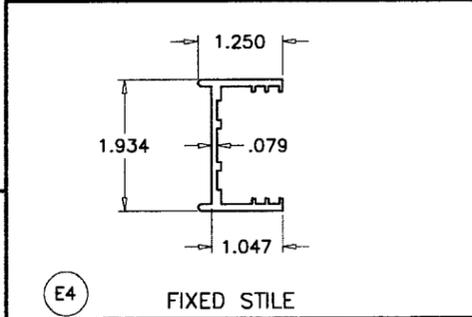
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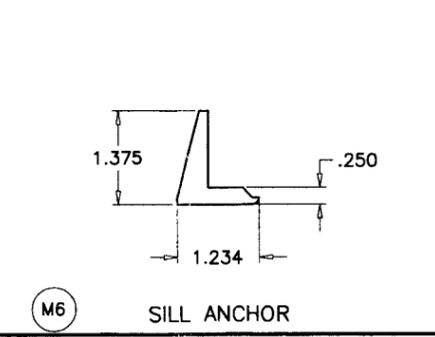
E5 FRAME JAMB



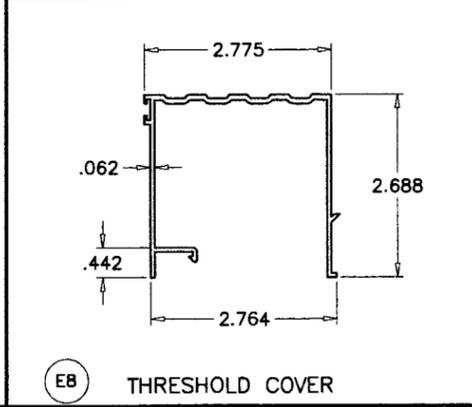
E7 FRAME SILL



E4 FIXED STILE



M6 SILL ANCHOR



E8 THRESHOLD COVER

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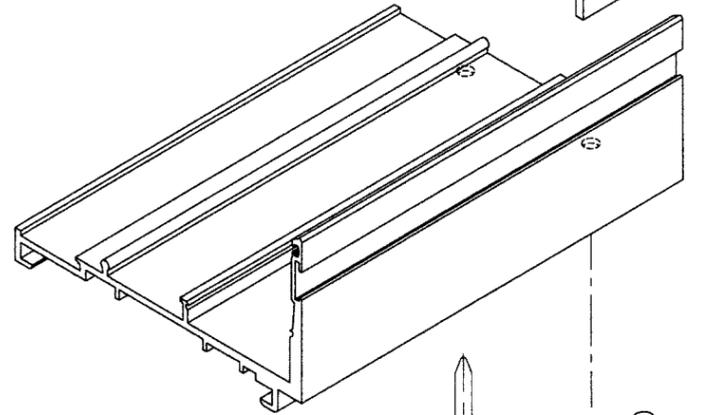
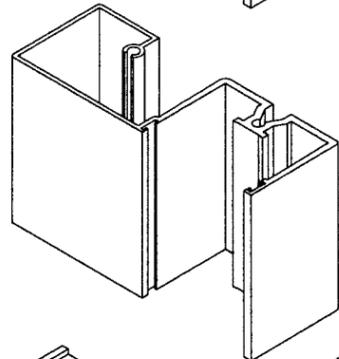
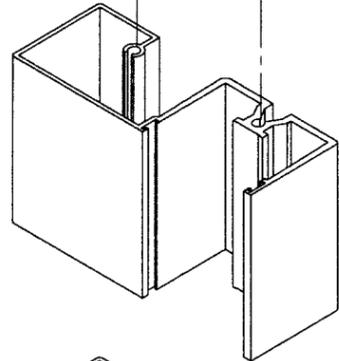
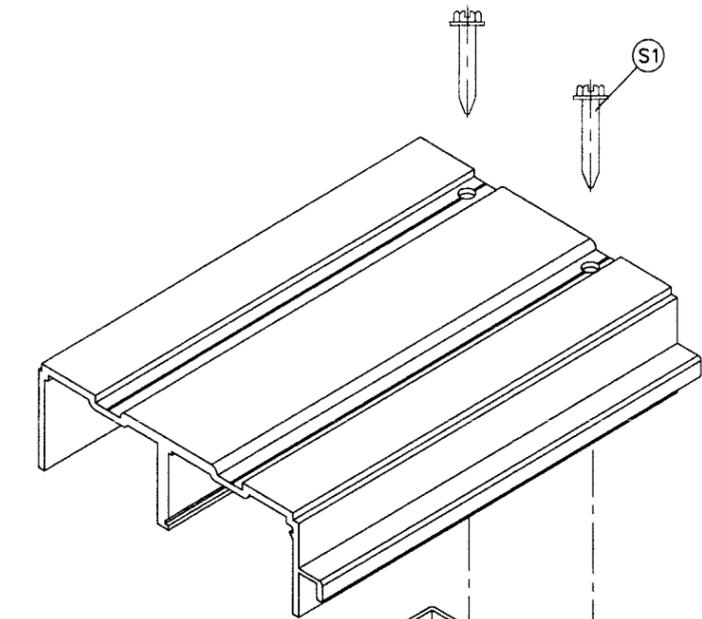
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dr. by: HAMID
chk. by:

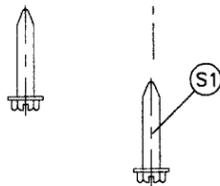
drawing no.
W07-107

sheet 6 of 7

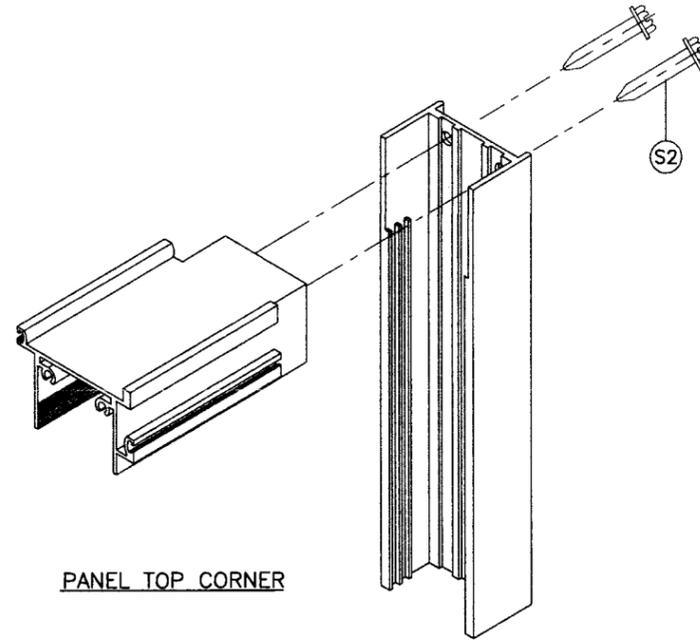
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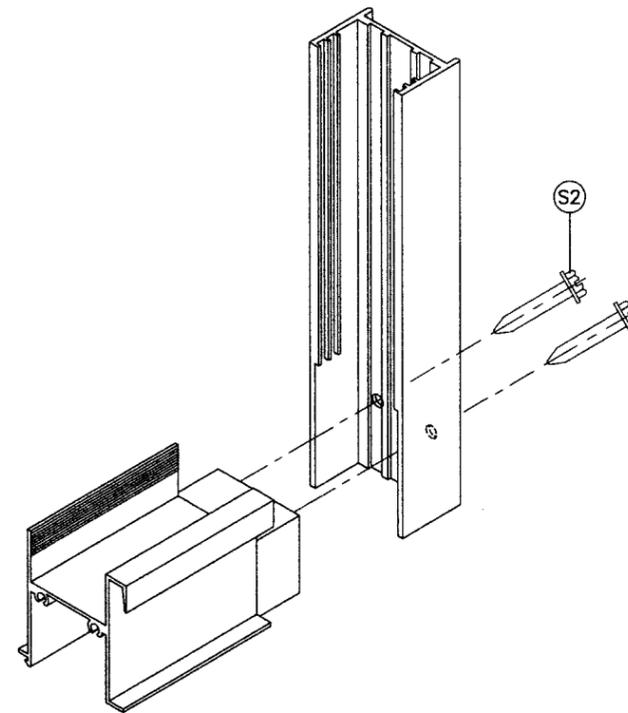
FRAME BOTTOM CORNER



PANEL TOP CORNER



PANEL BOTTOM CORNER



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sheet 7 of 7

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