MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

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

NOTICE OF ACCEPTANCE (NOA)

SMI Aluminum System, LLC
11305 NW 128th Street
Medley, FL 33178

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 MK-2 Aluminum Entrance Door w/wo Transom-L.M.I

APPROVAL DOCUMENT: Drawing No. **W03-58 Rev G**, titled "Series MK-2 Alum Entrance Door (L.M.I)", sheets 1 through 9 of 9, inclusive 7.1, prepared by the AL-Farooq Corporation, dated 07/30/03 and last revised on April 26, 2012, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control 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

Limitations:

1. See Door Pressure (DP) capacity table in sheet 1 for X & XX doors and sheet 2 for O/X and O/XX doors w/ 24" max transom.
2. Lower design pressure shall control, when door or door w/ transom is mulled to storefront system, the vertical mullion end anchors to be specified per tributary load and to be reviewed by Bldg. official.
3. Doors are not rated for water infiltration, unless covered by overhang or canopy complying w/ FBC.
4. Single & double doors must use closed tabular item **1A** (SMI-006) as header.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", 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 **renews NOA # 11-1219.13** and consists of this page 1 and evidence pages E-1, as well as approval document mentioned above.
The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**

MIAMI-DADE COUNTY APPROVED

7/18/13

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections (Submitted under file **#11-1219.13**).
2. Drawing No. **W03-58 Rev G**, titled "Series MK-2 Alum Entrance Door (L.M.I)", sheets 1 through 9 of 9, inclusive 7.1, prepared by the Al-Farooq Corporation, dated 07/30/03 and last revised on April 26, 2012, signed and sealed by Javad Ahmad, P.E.

B. TESTS (Submitted under file **#11-1219.13/ #08-1202.14**)

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) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

along with marked-up drawings and installation diagram of an aluminum outswinging O/XX & XXOO door system, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-3603**, dated 11/05/02 and **FTL-3997,** dated 12/04/03, signed and sealed by Joseph Chan, P.E. and Edmundo Largaespada , P.E., respectively.

2. SMI Doors Reference test report No. FTL-6348 per TAS 201, 202 & 203.
3. SMI Window wall sys, Reference test report No. FTL-3833 per TAS 201/202 &203.

C. CALCULATIONS (Submitted under file **#11-1219.13**)

1. Anchor verification calculations and structural analysis, complying with FBC 2010, prepared by Al Farooq Corporation, dated 06/01/11 and last revised on FEB 12, 2012, signed and sealed by Javad Ahmad, P.E.
2. Glazing complies w/ ASTME-1300-02 & -04

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **11-0325.05** issued to Solutia Inc. for their "**Saflex Clear or colored interlayer**", expiring on 05/21/16.
2. Notice of Acceptance No.**12-0130.01**, issued to Cytec Industries Inc. for "Uvekol S laminated glass interlayer", expiring on 02/08/2014.

F. STATEMENTS (All items below except #1, submitted under file **#11-1219.13**)

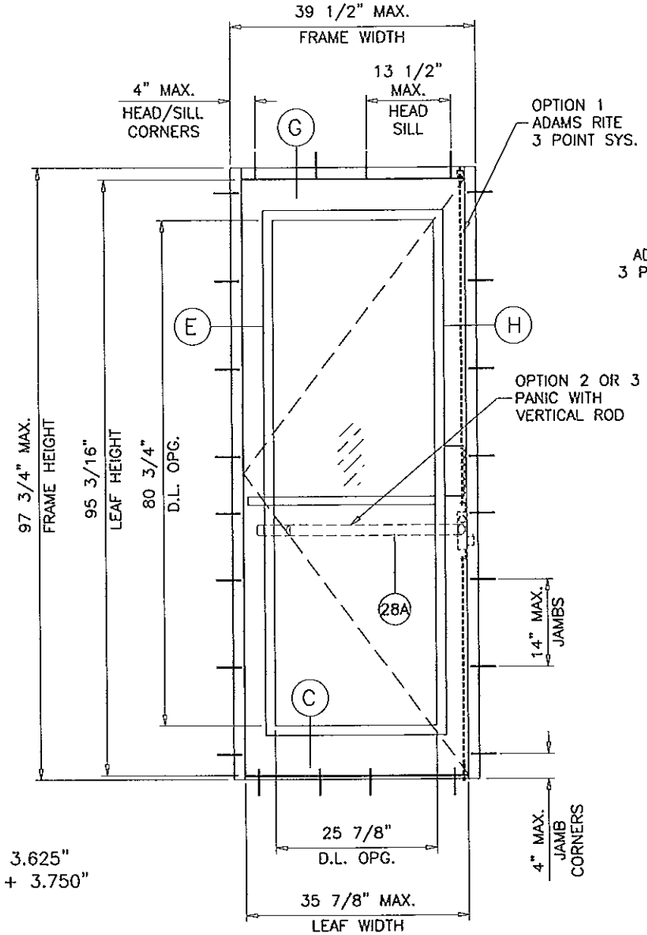
1. Statement letter dated 07/10/13 by SMI Alum Sys for Renewal with No change.
2. Statement letter of conformance to FBC 2010 and letter of no financial interest, prepared by Al Farooq Corporation, dated 01/26/12, signed and sealed by Javad Ahmad, P.E.
3. Statement of Lab compliance, as part of the above referenced test reports.
4. Asset purchase agreement dated SEP 17, 2010 between Smith Mountain Acquisition Co., LLC (Buyer) and Pande Pande, LLC (Seller) signed by Leon Silverstein, Manager and Jim Pande, Manager respectively on behalf of the companies.
5. Statement letter dated DEC 06, 2011, issued by Pande Pande, LLC dba SMI System or Smith Mountain Impact System of sales of asset and relinquishing of all rights of NOA # 08-1202.04, signed by Jim Pande, President.
6. Statement letter dated NOV 11, 2011, issued by SMI Aluminum System of purchased of asset of SMI System dba Pande Pande, LLC, signed by Manny Valladares.

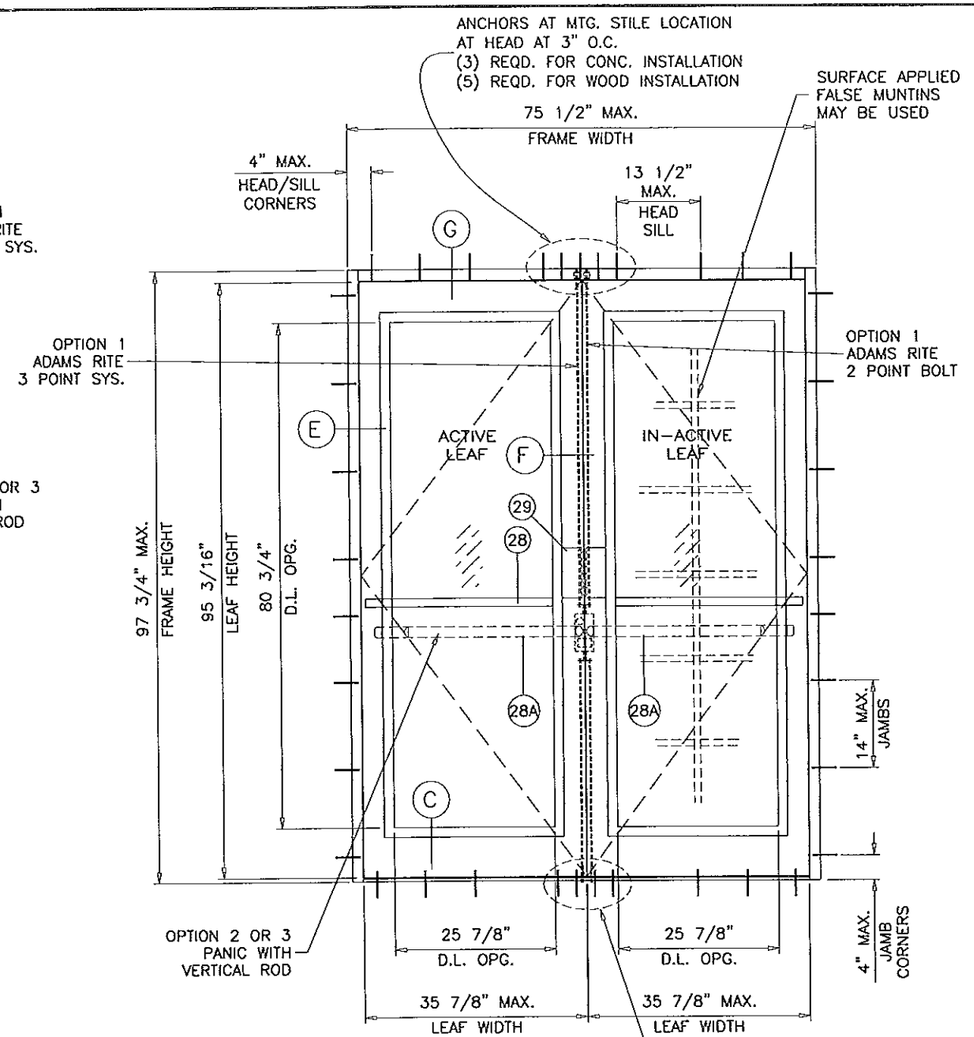
G. OTHER

1. This NOA **renews** NOA # **11-1219.13**, expiring on DEC 04, 2018.
2. Die drawings SMI current parts Vs previous NOA#08-1202.14 die parts drawings.
3. Test proposal # 03-0384 dated June 11, 2003 approved by BCCO.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 13-0510.09
Expiration Date: December 04, 2018
Approval Date: July 18, 2013





FRAME HEIGHT = LEAF HEIGHT + 2.563"
FRAME WIDTH (X DOORS) = SINGLE LEAF WIDTH + 3.625"
FRAME WIDTH (XX DOORS) = DOUBLE LEAF WIDTH + 3.750"
D.L.O. HEIGHT = LEAF HEIGHT – 14.438"
D.L.O. WIDTH = LEAF WIDTH – 10.000"

THESE DOORS ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.

PRODUCT REVIEWED
as complying with the Florida
Building Code
Acceptance No. 13-0510.09
Expiration Date DEC04,2018
By Ishaq I. Chanda
Miami-Dade Product Control

MAXIMUM DESIGN LOAD RATING = + 90.0 PSF
– 90.0 PSF
(FOR SIZES SHOWN ABOVE OR SMALLER UPTO CODE LIMIT)
(GLASS TYPES A, B, C OR D)

PRODUCT REVISED
as complying with the Florida
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Acceptance No. 11-1219.13
Expiration Date DEC04,2012
By Ishaq I. Chanda
Miami-Dade Product Control

SERIES MK-2 ALUMINUM ENTRANCE DOOR

SEE THIS SHEET FOR DESIGN LOAD CAPACITY OF SINGLE (X) AND DOUBLE (XX) DOORS W/O TRANSOM.

SEE CHARTS ON SHEET 2 FOR DESIGN LOAD CAPACITY OF SINGLE (O/X) AND DOUBLE (O/XX) DOORS WITH TRANSOM.

DOORS CAN ALSO BE USED WITH SM-175 STOREFRONT SYSTEM. FOR DOORS WITH STOREFRONT SYSTEM SEE SEPARATE NOA FOR DOOR MULLION CAPACITY.

THE LOWEST VALUE RESULTING FROM DOOR CAPACITY CHARTS OR STOREFRONT NOA WILL APPLY TO ENTIRE SYSTEM.

DOORS NOT APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS REQUIRED.

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.

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

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538
APR 26 2012

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-5100 FAX. (305) 262-6978

COMP-ANL\W03-58SM

SERIES MK-2 ALUM ENTRANCE DOOR (L.M.I.)

SMI Aluminum Systems, LLC.
11500 MIRAMAR PARKWAY SUITE 300
MIRAMAR, FL. 33025
TEL. (305) 888-6289 FAX. (305) 888-6288

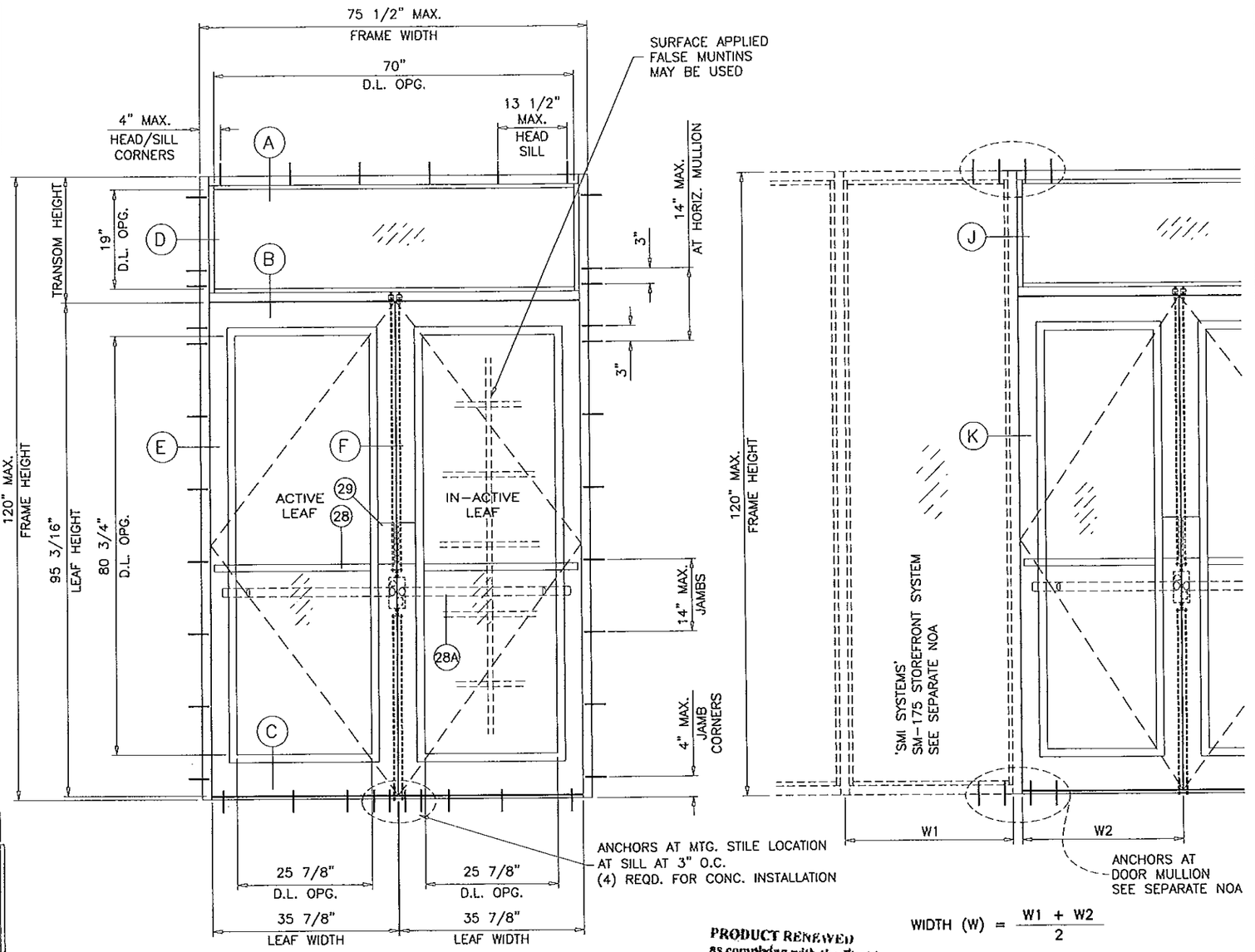
revisions:			
no	date	by	description
C	11.25.08		UPDATED FOR 2007 FBC
D	12.05.08		REV. PER BCCO COMMENTS
E	01.30.12		GENERAL REVISION
F	03.15.12		REV. PER PERA COMMENTS
G	04.11.12		NO CHANGE THIS SHEET

date: 07-30-03
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no.
W03-58

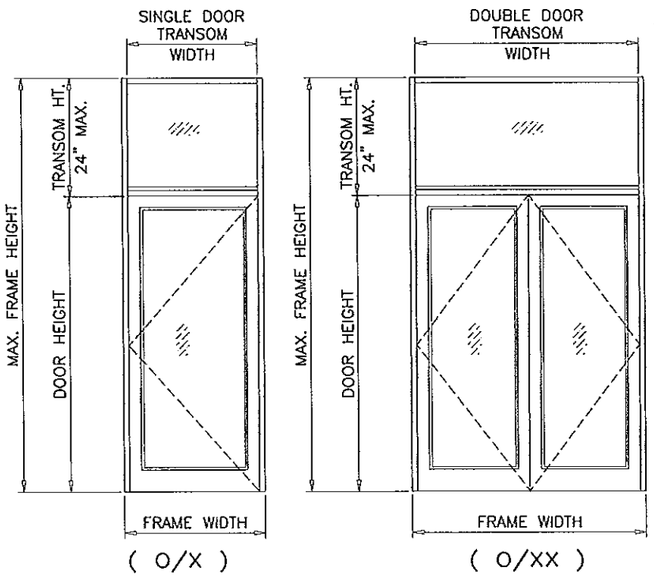
sheet 1 of 9

SINGLE OR DOUBLE ENTRANCE DOORS WITH TRANSOM					
DESIGN LOAD CAPACITY – PSF					
NOMINAL DIMS.				GLASS TYPES 'A', 'B', 'C' OR 'D'	
SINGLE DOOR TRANSOM WIDTH INCHES	DOUBLE DOOR TRANSOM WIDTH INCHES	DOOR HEIGHT INCHES	TRANSOM HEIGHT INCHES	EXT. (+)	INT. (–)
30	60	90	24	90.0	90.0
33	66		24	90.0	90.0
36	72		24	90.0	90.0
30	60	96	24	90.0	90.0
33	66		24	90.0	90.0
36	72		24	88.9	88.9



(O/XX)

TYPICAL ELEVATION



(O/X) (O/XX)

FRAME WIDTH = WIDTH + 3.500"

WIDTH (W) = $\frac{W1 + W2}{2}$

FRAME HEIGHT = DOOR HEIGHT + TRANSOM HEIGHT
FRAME WIDTH (X DOORS) = SINGLE LEAF WIDTH + 3.625"
FRAME WIDTH (XX DOORS) = DOUBLE LEAF WIDTH + 3.750"
D.L.O. HEIGHT = LEAF HEIGHT – 14.438"
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as complying with the Florida
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Acceptance No 13-0510.09
Expiration Date 12/4/18
By Ishaq I. Chand
Miami Dade Product Control

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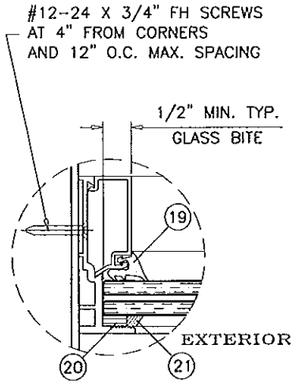
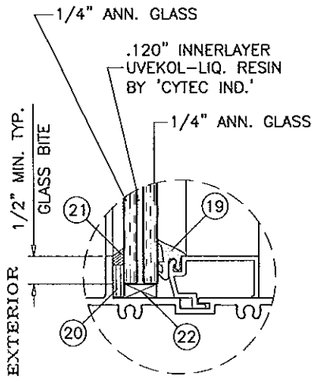
date: 07-30-03
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no.
W03-58

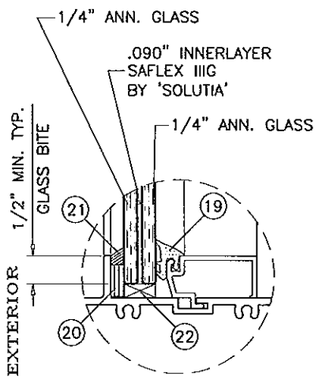
sheet 2 of 9



TRANSOM JAMB



GLASS TYPE 'A'



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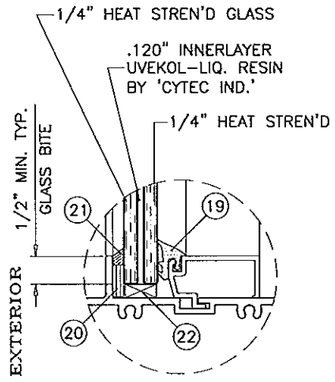

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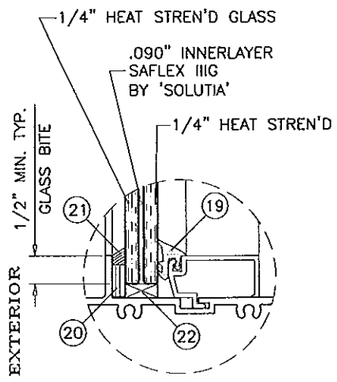
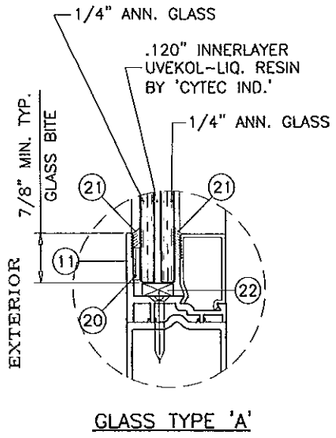


GLASS TYPE 'D'

GLAZING DETAILS TRANSOM



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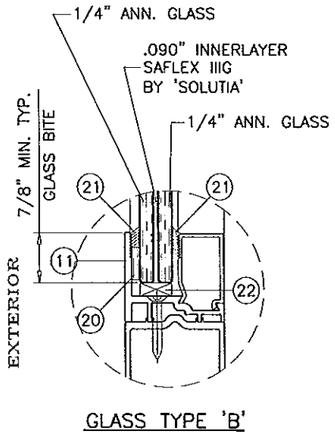

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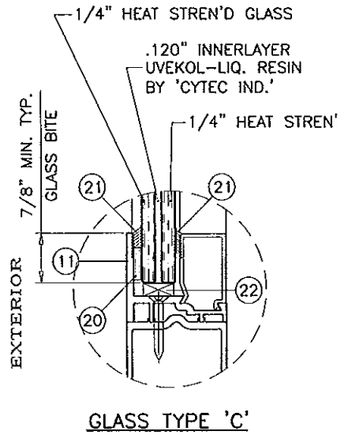

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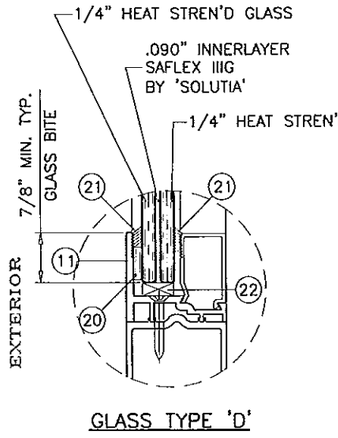
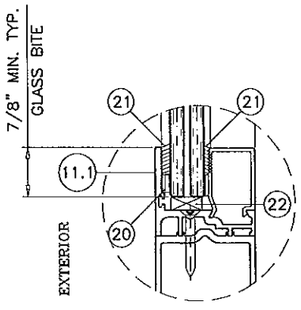


GLASS TYPE 'D'

GLAZING DETAILS DOOR LEAF



ALT. EXTERIOR GLASS STOP

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 13-0510.09
Expiration Date 12/14/18
By Ishaq I. Ghauri
Miami Dade Product Control

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revisions:

no	date	by	description
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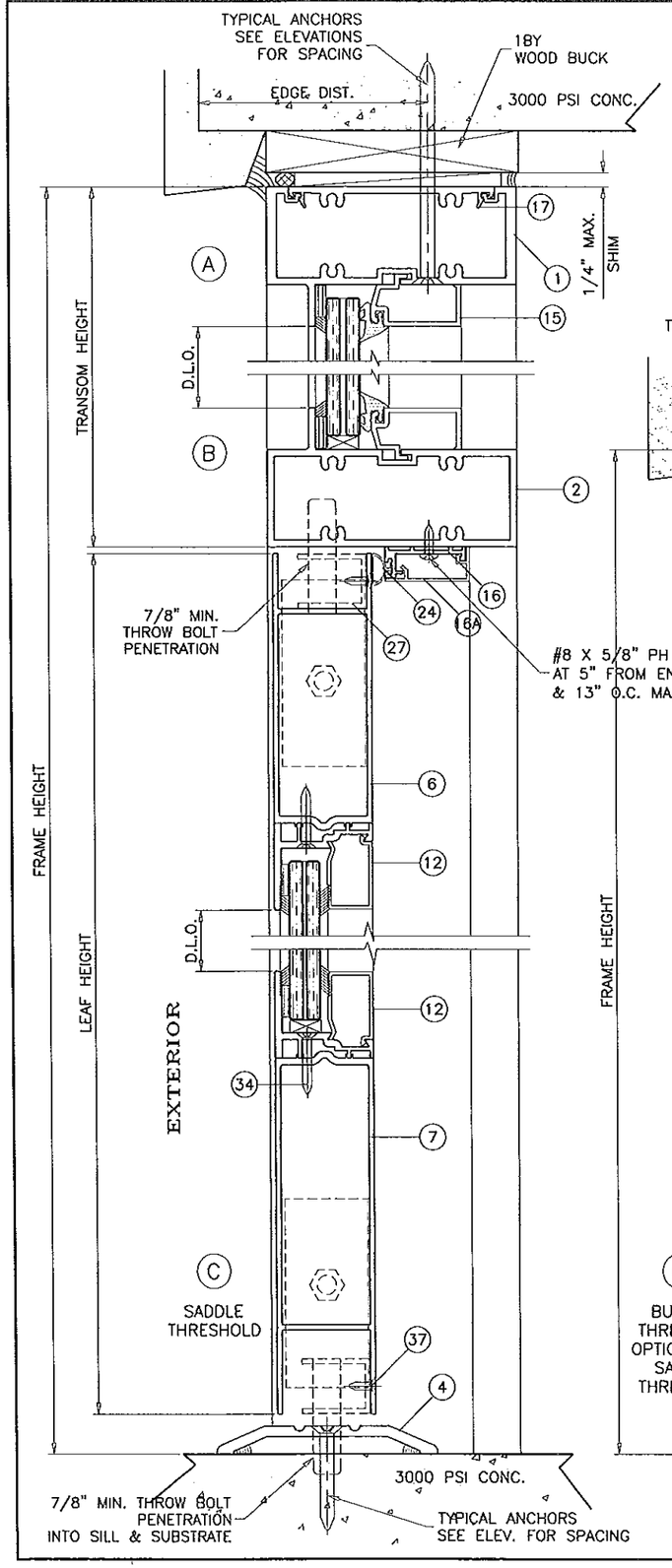
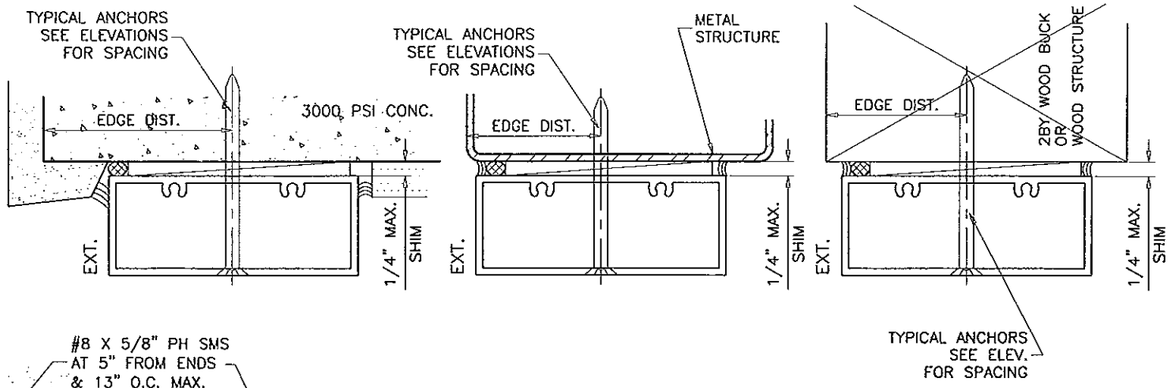
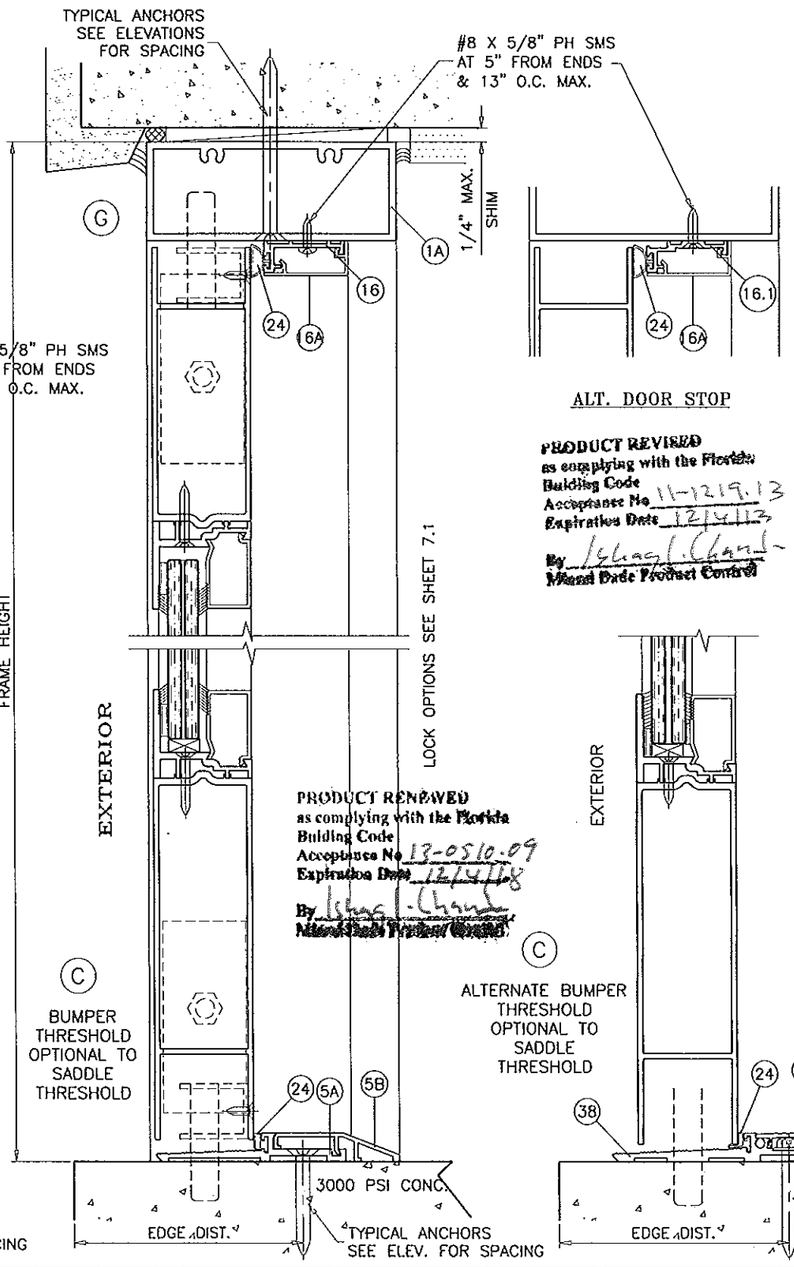
date: 07-30-03
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W03-58

sheet 3 of 9







ALT. DOOR STOP

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By Ichang I. Chang
Miami Dade Product Control

PRODUCT RENEWED
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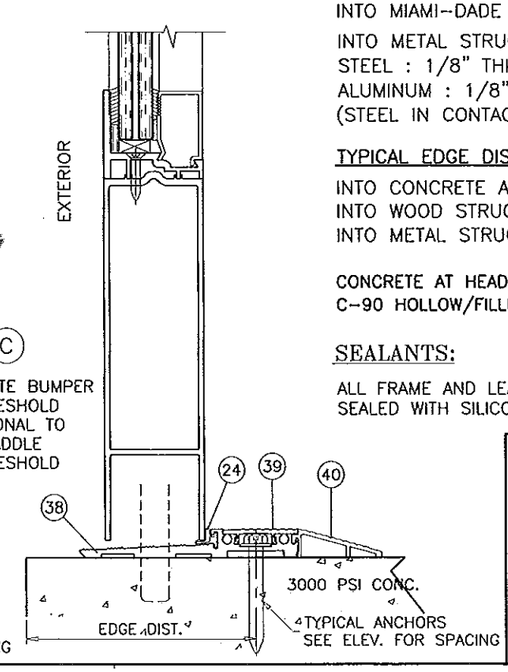

WOOD BUCKS AND METAL STRUCTURE NOT BY 'SMI SYSTEMS' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)

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

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

DIRECTLY INTO CONC. OR MASONRY
1-3/8" MIN. EMBED INTO CONC.
1-1/4" MIN. EMBED INTO MASONRY
1-3/4" MIN. EMBED INTO CONC. AT SILL ONLY

1/4" DIA. TEKS/DRIL-FLEX SELF DRILLING SCREWS (GRADE 2 CRS)

INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = 1/8")

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 AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.
C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.

SEALANTS:

ALL FRAME AND LEAF CORNERS AND INSTALLATION SCREWS SEALED WITH SILICONE.

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

APR 26 2012

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ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
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COMP-ANL\W03-58SM

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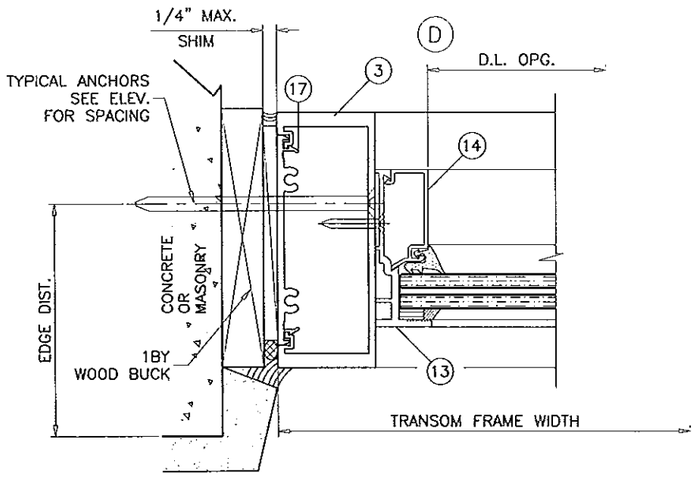
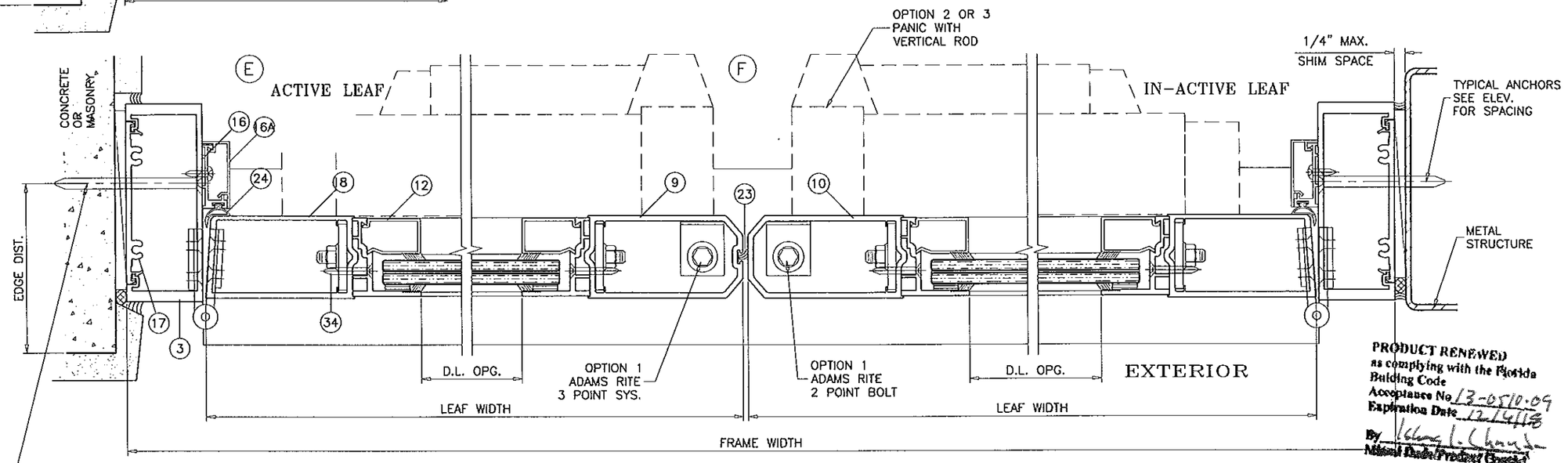
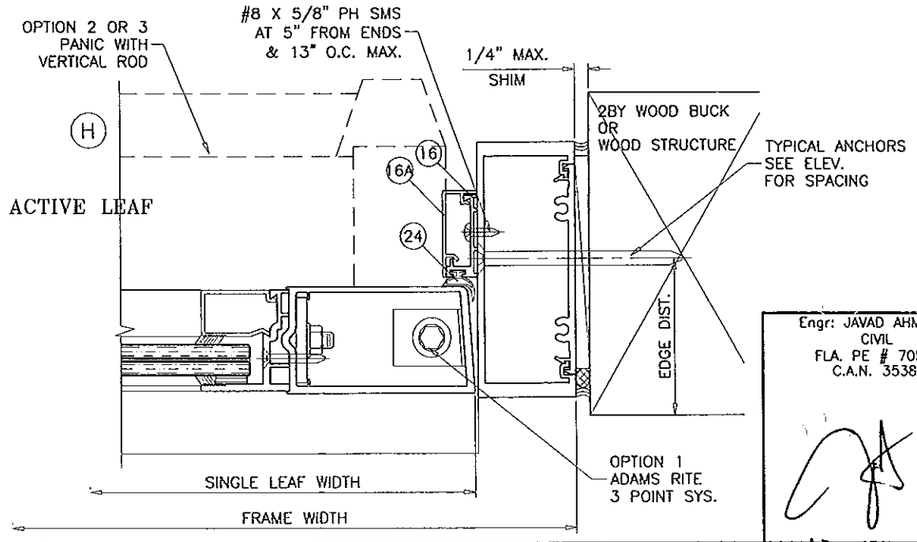
date: 07-30-03
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no. W03-58

sheet 4 of 9







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

APR 26 2012

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W03-58SM

SERIES MK-2 ALUM ENTRANCE DOOR (L.M.I.)

SMI Aluminum Systems, LLC.
11500 MIRAMAR PARKWAY SUITE 300
MIRAMAR, FL. 33025
TEL. (305) 888-6288 FAX. (305) 888-6289

revisions:

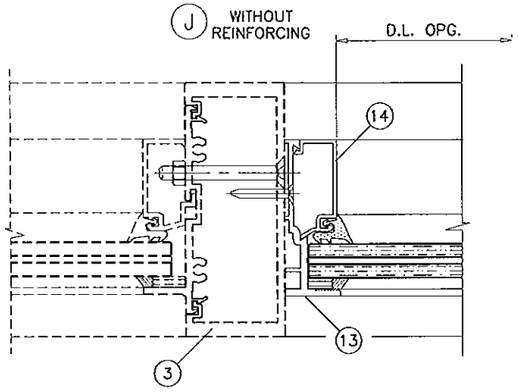
no	date	by	description
C	11.25.08		UPDATED FOR 2007 FBC
D	12.05.08		REV. PER BCCO COMMENTS
E	01.30.12		GENERAL REVISION
F	03.15.12		REV. PER PERA COMMENTS
G	04.11.12		NO CHANGE THIS SHEET

date: 07-30-03
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W03-58

sheet 5 of 9

(J) WITHOUT REINFORCING



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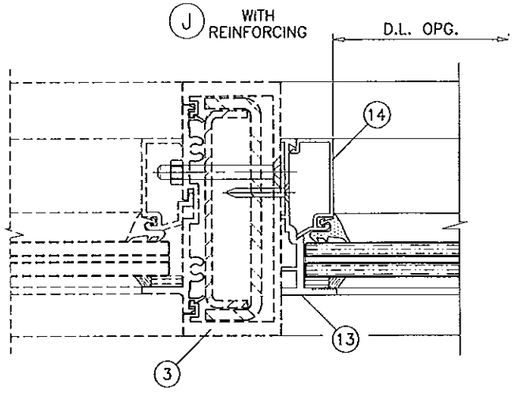

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By Ichag I. Chang
Miami-Dade Product Control

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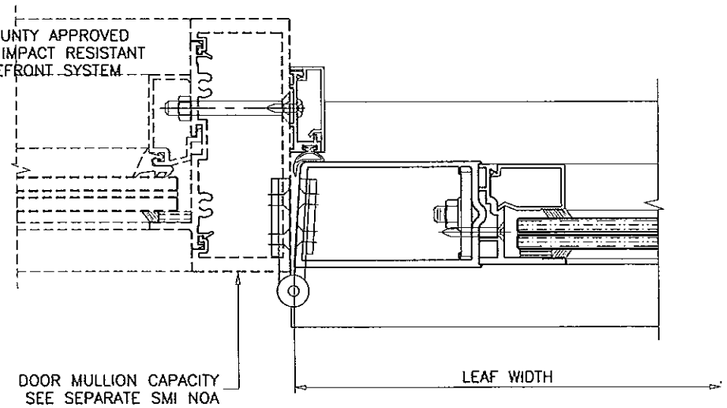
By Ichag I. Chang
Miami-Dade Product Control

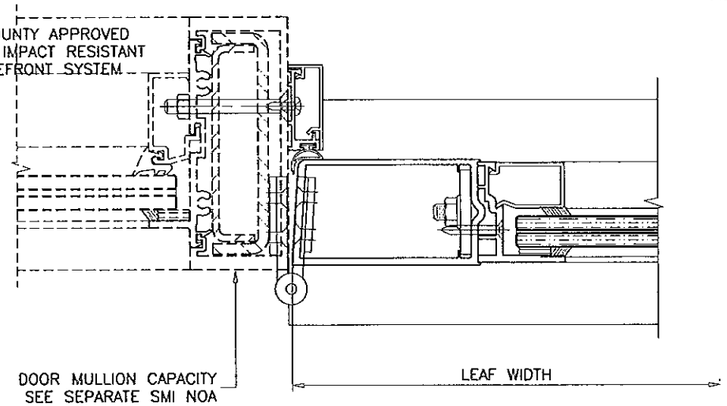
(K) WITHOUT REINFORCING

MIAMI-DADE COUNTY APPROVED
LARGE MISSILE IMPACT RESISTANT
SMI-175 STOREFRONT SYSTEM



(K) WITH REINFORCING

MIAMI-DADE COUNTY APPROVED
LARGE MISSILE IMPACT RESISTANT
SMI-175 STOREFRONT SYSTEM



SEE SEPARATE NOA FOR DESIGN LOAD CAPACITY OF STOREFRONT, DOOR MULLION AND DOOR MULLION ANCHORS. LOWER VALUES FROM STOREFRONT NOA OR DOOR CAPACITY CHARTS WILL APPLY TO ENTIRE SYSTEM.

Engr: JAVAD AHMAD
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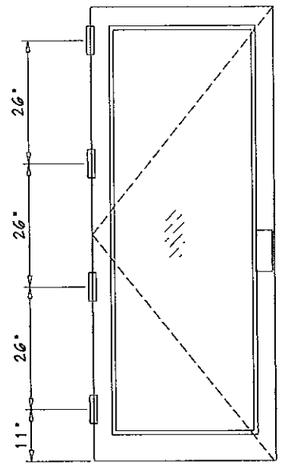

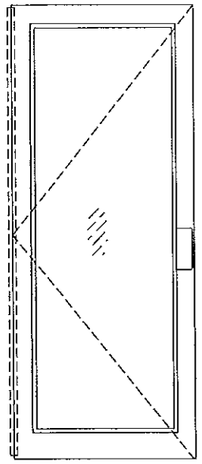

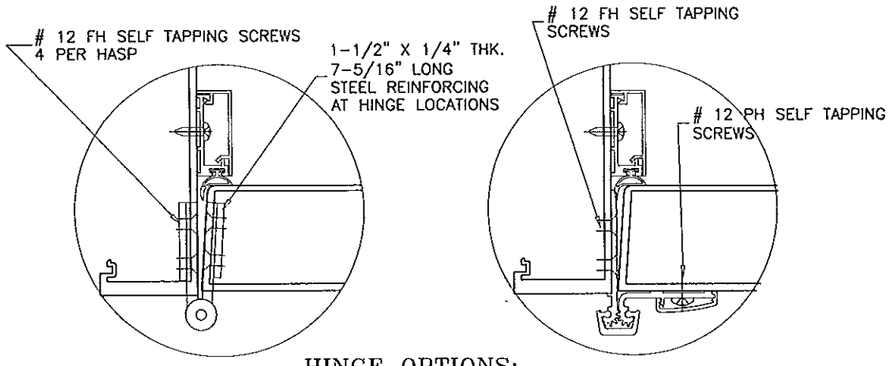

HINGE OPTIONS:

4-1/2" BRASS BUTT HINGES

HAGER # BB-1199

CONCEALED ALUM ROTON HINGE

CONTINUOUS ALUMINUM
ROTTON HINGE HAGER #780-112
FASTENED TO FRAME JAMB AND TO JAMB STILE
WITH (27) TOTAL SCREWS ON 8/0 DOORS
WITH (25) TOTAL SCREWS ON 6/8 & 7/0 DOORS

ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	SMI-001	1	FRAME HEAD	6063-T6	-
1A	SMI-006	1	ALT. FRAME HEAD	6063-T6	-
2	SMI-018	AS REQD.	FRAME TRANSOM	6063-T6	-
3	SMI-005	2	FRAME JAMB	6063-T6	-
4	SMI-127	1	SADDLE THRESHOLD	6063-T5	-
5A	SMI-023	1	BUMPER THRESHOLD	6063-T5	-
5B	SMI-024	1	ADA THRESHOLD COVER	6063-T5	-
6	SMI-012	1/ LEAF	TOP RAIL	6063-T5	-
7	SMI-013	1/ LEAF	BOTTOM RAIL	6063-T5	-
8	SMI-011	1/ LEAF	HINGE STILE	6063-T5	-
9	SMI-009	1	LOCK STILE (ACTIVE)	6063-T5	-
10	SMI-010	1	LOCK STILE (IN-ACTIVE)	6063-T5	-
11	SMI-016	4/ LEAF	EXTERIOR GLASS STOP (DOOR)	6063-T5	-
11.1	SMI-096	4/ LEAF	ALT. EXTERIOR GLASS STOP (DOOR)	6063-T5	-
12	SMI-008	4/ LEAF	INTERIOR GLASS STOP (DOOR)	6063-T5	-
13	SMI-016	-	EXTERIOR GLASS STOP (TRANSOM JAMB)	6063-T5	-
14	SMI-017	-	INTERIOR GLASS STOP (TRANSOM JAMB)	6063-T5	-
15	SMI-002	2/ LITE	GLASS STOP (TRANSOM HEAD/SILL)	6063-T5	-
16	SMI-014	3/ DOOR	DOOR STOP	6063-T5	-
16.1	SMI-044	3/ DOOR	ALT. DOOR STOP	6063-T5	-
16A	SMI-015	3/ DOOR	DOOR STOP COVER	6063-T5	-
17	SMI-004	-	FLAT FILLER	6063-T6	3" LONG AT EACH ANCHOR
19	SMI-G01	AS REQD.	WEDGE-IN GASKET	EPDM	GLAZING RUBBER PRODUCTS INC.
20	SMI-G11	AS REQD.	GLAZING TAPE (1/2" X 1/8")	FOAM	NORTON
21	895	-	GLAZING COMPOUND	SILICONE	PECORA
22	SMI-G03	AS REQD.	SETTING BLOCK (3/8" X 1/4" X 1/2" LONG)	EPDM	FRANK LOWE, (DUROMETER 83±5)
23	SMI-W01	AS REQD.	PILE WITH PLASTIC FIN W'STRIPPING	-	-
24	SMI-B01	AS REQD.	BULB W'STRIPPING, (DUROMETER 65±5)	VINYL	-
26	-	2/ LEAF	3/8" THREADED ROD WITH NUT	STEEL	-
28	-	AS REQD.	PUSH BAR	-	-
28A	-	AS REQD.	PANIC EXIT DEVICE W/ CONCEALED VERTICAL RODS	-	3347 VON DUPRIN OR 5770 REGENT
29	-	AS REQD.	PULL HANDLE	-	-
30	-	2	THRESHOLD CLIP	ALUMINUM	2" X 2" X 1/8" X 3/4" LONG
31	-	4/ LEAF	SUPPORT PLATE (1-1/2" X 3-3/8" X 3/16")	ALUMINUM	-
33	#12 X 1-1/2"	AS REQD.	FRAME ASSEMBLY SCREWS	-	HEX H SELF DRILLING
34	#10 X 1-1/2"	AS REQD.	GLASS STOP SCREWS	-	FH SMS
35	#12 X 3/4"	AS REQD.	THRESHOLD CLIP SCREWS	-	FH SELF DRILLING
37	#10 X 5/16"	2/ GUIDE	GUIDE INSTALLATION SCREWS	-	FH MS
38	SMI-036	1	ALT. BUMPER THRESHOLD	6063-T6	-
39	SMI-038	1	ALT. ADA THRESHOLD COVER	6063-T6	-
40	SMI-037	1	ALT. ADA THRESHOLD COVER	6063-T6	-

PRODUCT REVIEWED
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By Ishaq I. Chanda
Miami-Dade Product Control

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scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W03-58

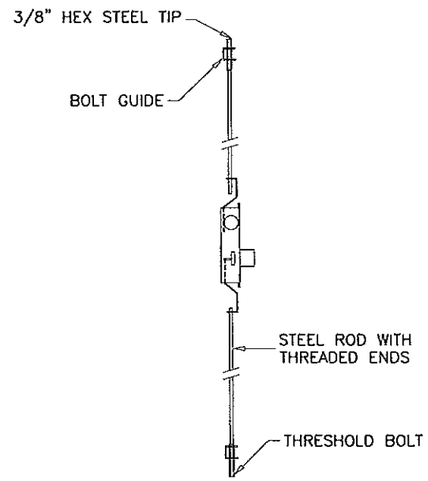
LOCK OPTIONS:
STANDARD HARDWARE

OPTION #1:

SINGLE LEAF DOORS:
ALL SINGLE LEAF DOORS TO BE FITTED WITH ADAMS RITE 3 POINT LOCK SYSTEM

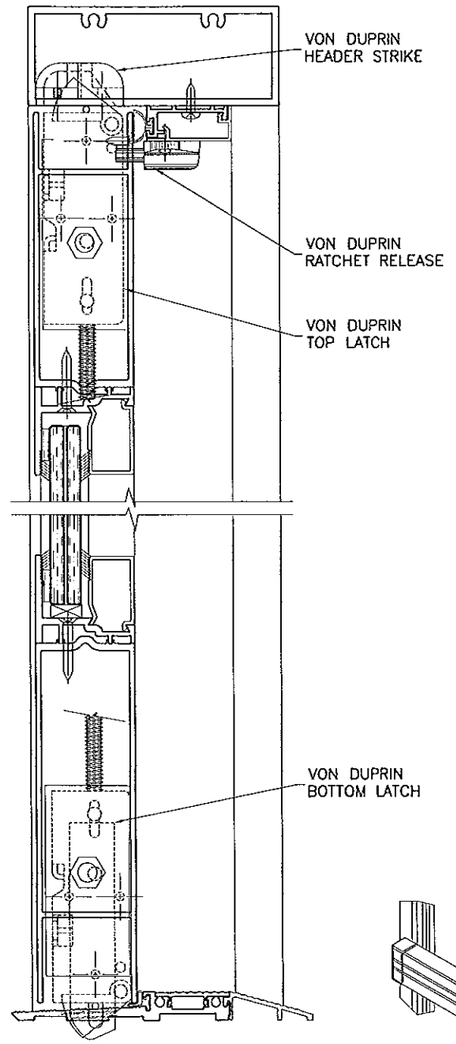
DOUBLE LEAF DOORS:
ACTIVE LEAF:
THREE POINT LOCK SYSTEM WITH 8 PLY HOOK LOCK BOLT ADAMS RITE NO. 4015 & 4016, KEY OPERATED ON EXTERIOR AND THUMB-TURN ON INTERIOR, LOCATED AT 34" FROM BOTTOM OF PANEL

INACTIVE LEAF:
TWO POINT LOCK SYSTEM ADAMS RITE NO. MS 1880 WITH THUMB TURN ON THE INTERIOR, LOCATED AT 34" FROM BOTTOM OF PANEL

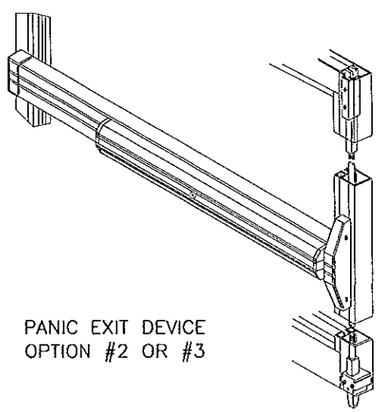


LOCK OPTIONS:
PANIC EXIT DEVICES

OPTION #2:
ACTIVE/INACTIVE LEAF
VON DUPRIN SERIES 3347 CONCEALED VERTICAL ROD PANIC EXIT DEVICE
WITH 5/8" THROW LATCH BOLT PENETRATING 3/4" AT HEAD & SILL
TOP STRIKE #338 AT HEAD ONLY

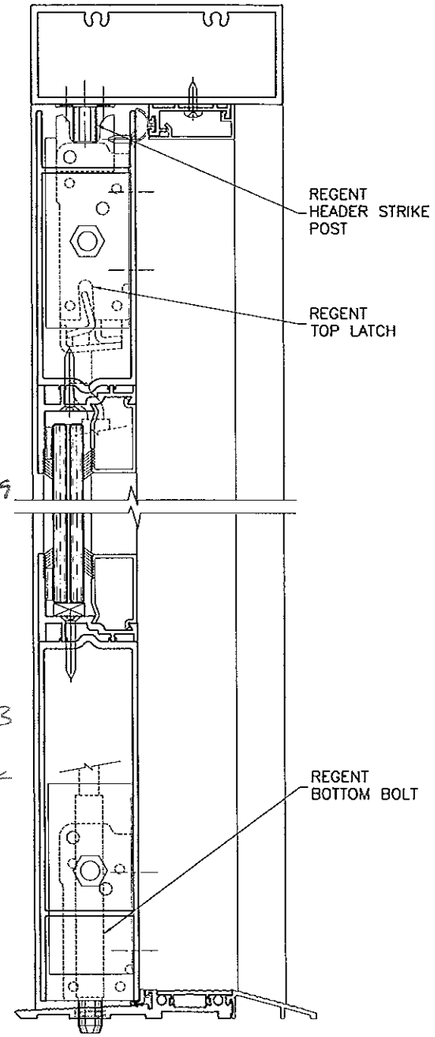


CONCRETE TO BE DRILLED OUT FOR PANIC LATCHES AT SILL



PANIC EXIT DEVICE OPTION #2 OR #3

OPTION #3:
ACTIVE/INACTIVE LEAF
REGENT SERIES 5770 CONCEALED VERTICAL ROD PANIC EXIT DEVICE
WITH 5/8" THROW LATCH BOLT PENETRATING 3/4" AT HEAD & SILL
TOP STRIKE #57-SK10 AT HEAD ONLY



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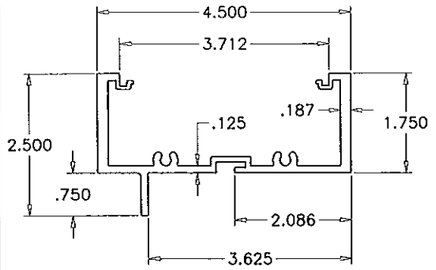
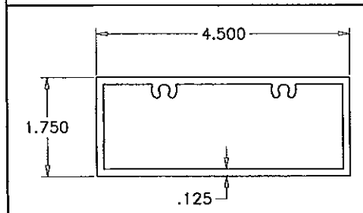
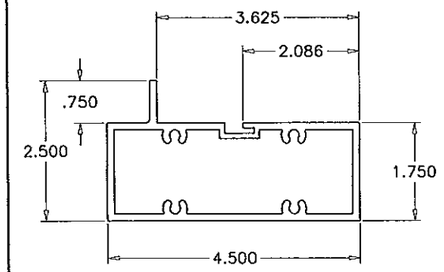


(1) FRAME HEAD



(1A) ALT. FRAME HEAD



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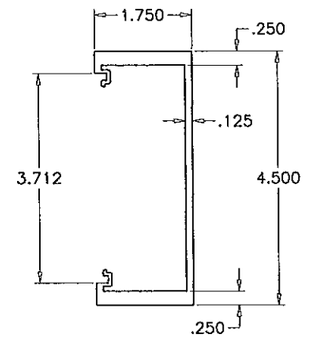
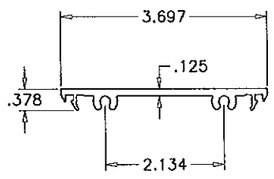


(3) FRAME JAMB



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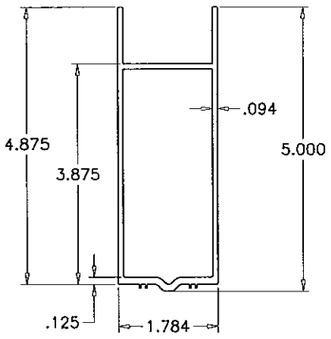

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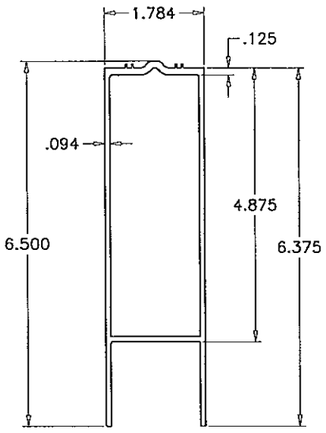

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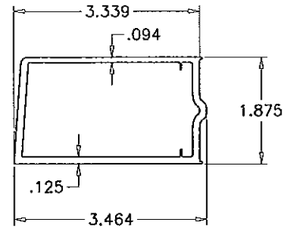
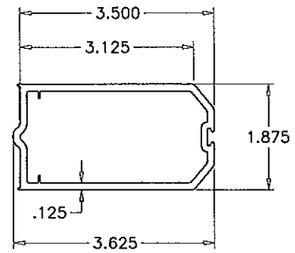
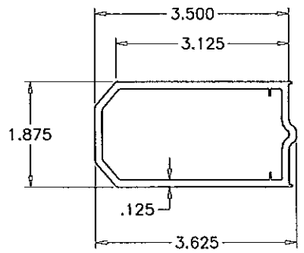


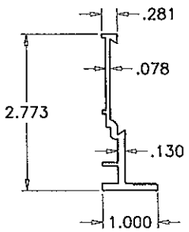
(8) HINGE STILE



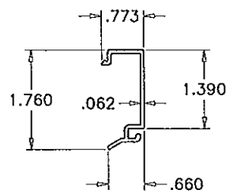
(9) LOCK STILE (ACTIVE)



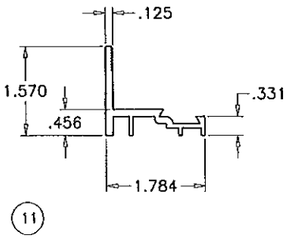
(10) LOCK STILE (IN--ACTIVE)



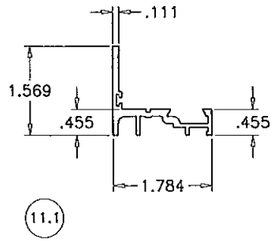
(13) EXTERIOR GLASS STOP (TRANSOM)



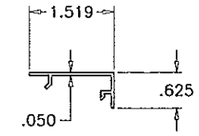
(14) INTERIOR GLASS STOP (TRANSOM)



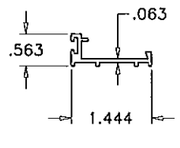
(11) EXTERIOR GLASS STOP (DOOR)



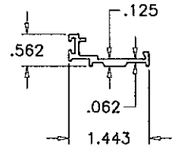
(11.1) ALT. EXTERIOR GLASS STOP (DOOR)



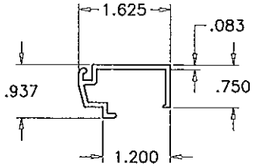
(16A) DOOR STOP COVER



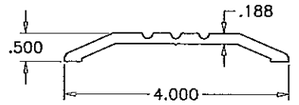
(16) DOOR STOP



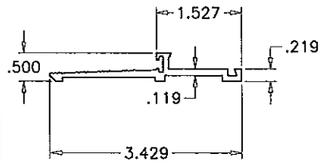
(16.1) DOOR STOP



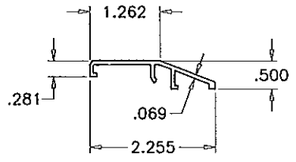
(15) GLASS STOP (TRANSOM HEAD/SILL)



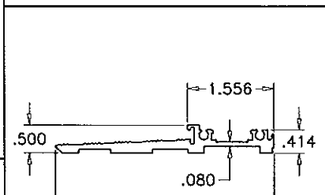
(4) SADDLE THRESHOLD



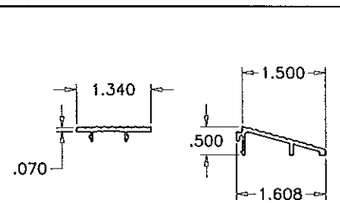
(5A) BUMPER THRESHOLD



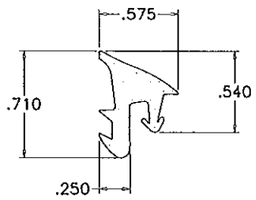
(5B) ADA THRESHOLD COVER



(38) ALT. BUMPER THRESHOLD



(39) (40) ALT. THRESHOLD COVERS



HARDNESS = 72±5 SHORE A
TENSILE STRENGTH (100% STRAIN)= 1200 PSI
TENSILE STRENGTH (BREAK)= 1450 PSI
ELONGATION AT BREAK = 300%
TEAR STRENGTH = 150 LBF/IN
SPECIFIC GRAVITY = 1.20

(19) WEDGE--IN GASKET
SCALE 1:1

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No 11-1219.13
Expiration Date 12/6/13
By Ishaq I. Chanda
Miami Date Product Control

PRODUCT RENEWED
as complying with the Florida Building Code
Acceptance No 12-0510.09
Expiration Date 12/4/18
By Ishaq I. Chanda
Miami Date Product Control

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

APR 26 2012

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\W03-58SM

SERIES MK-2 ALUM ENTRANCE DOOR (L.M.I.)

SMI Aluminum Systems, LLC.
11500 MIRAMAR PARKWAY SUITE 300
MIRAMAR, FL. 33025
TEL. (305) 888-6288 FAX. (305) 888-6289

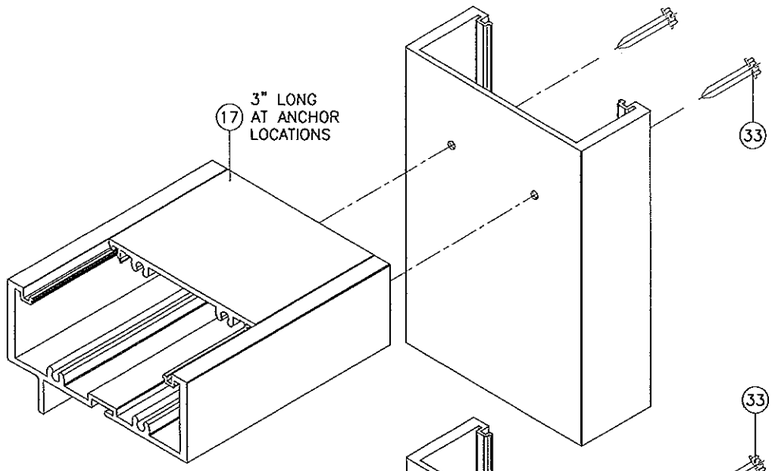
revisions:

no	date	by	description
C	11.25.08		UPDATED FOR 2007 FBC
D	12.05.08		REV. PER BCCO COMMENTS
E	01.30.12		GENERAL REVISION
F	03.15.12		REV. PER PERA COMMENTS
G	04.11.12		REV. PER PERA COMMENTS

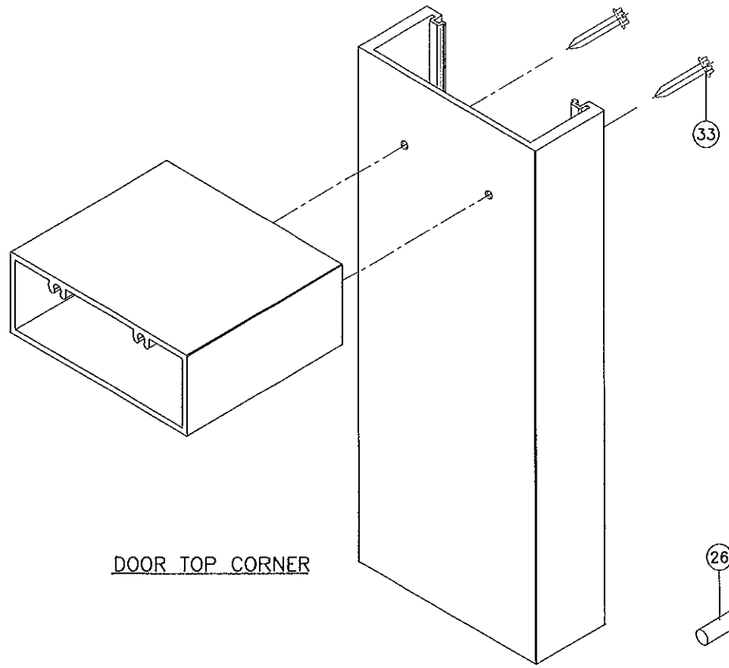
date: 07-30-03
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W03-58

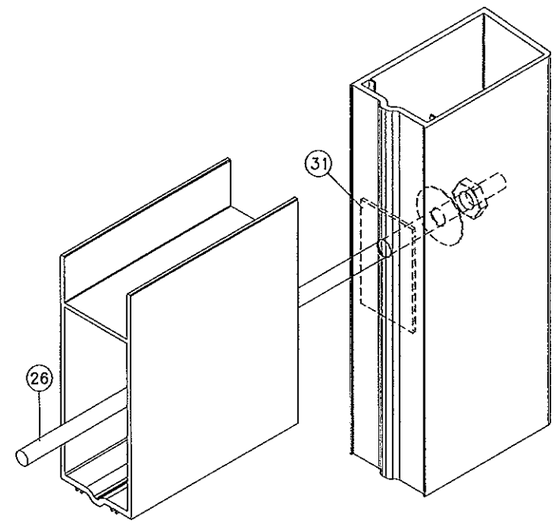
sheet 8 of 9



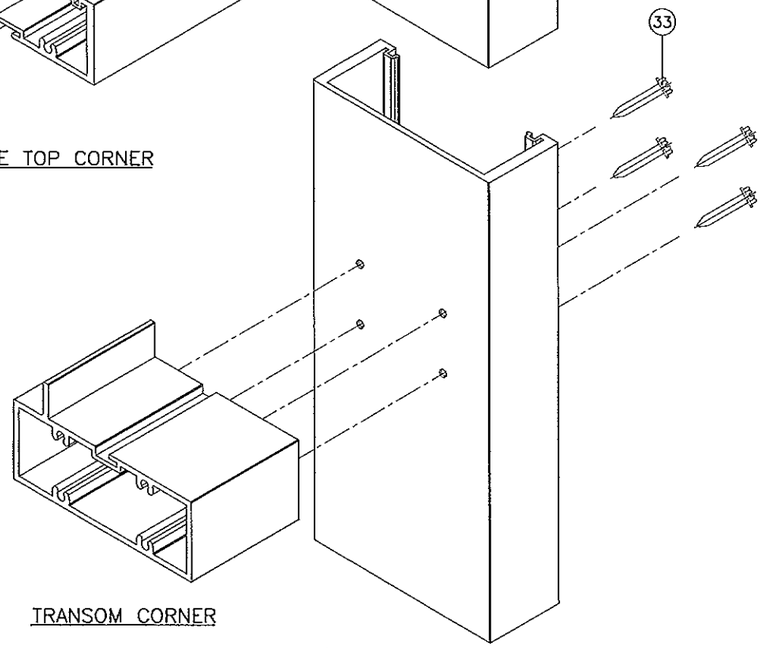
FRAME TOP CORNER



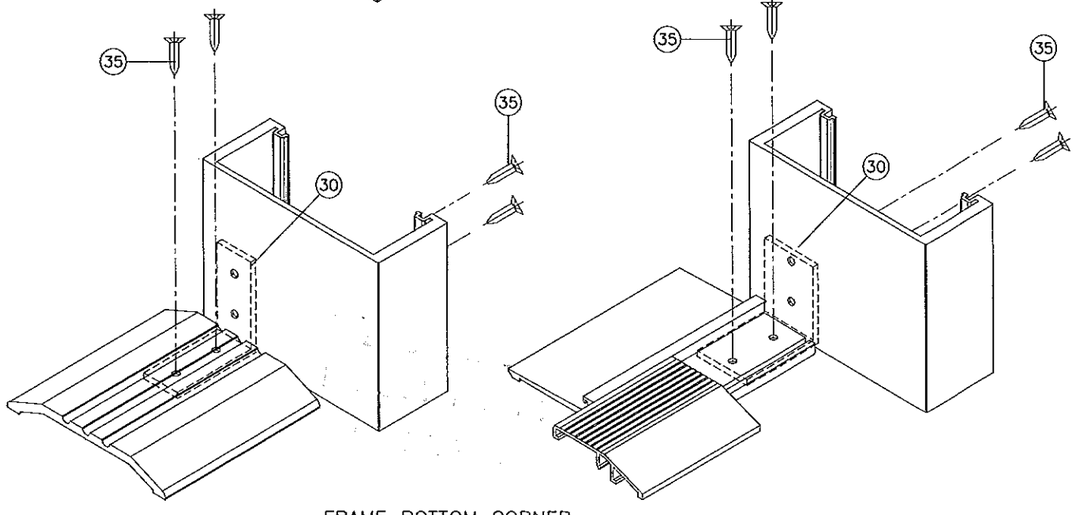
DOOR TOP CORNER



DOOR LEAF CORNER



TRANSOM CORNER



FRAME BOTTOM CORNER

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 13-0516.09
Expiration Date DEC 04 2018
By
Miami Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 11-1219.13
Expiration Date 12/4/13
By
Miami Dade Product Control

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

APR 26 2012

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date: 07-30-03
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W03-58

sheet 9 of 9