



MIAMI-DADE COUNTY
 DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
 AFFAIRS (PERA)
 BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

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/pera/

Labrador & Fundora Corp dba V & V Windows
2355 W 4th Avenue
Hialeah, FL 33010-1454

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 PERA -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. PERA 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 "300NI" Aluminum Outswing Entrance Door w/wo Sidelites-N.I.

APPROVAL DOCUMENT: Drawing No. **W10-47 Rev C**, titled "Series 300NI Alum Out-swing Entrance Door (N.I.)", sheets 1 through 9 of 9, prepared by AL-Farooq Corporation, dated 08/13/10 and last revised on Jun 07, 2012, signed and sealed by Javad Ahmad, 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 Section.

MISSILE IMPACT RATING: None.

Limitations:

1. Approved Hurricane Protection Devices, complying w/ FBC required.
2. See Design Pressure (DP) tables for X or XX doors in sheet 2, and doors w/sidelites (w/wo reinforcement) in sheet 3. Lower DP ratings shall apply when doors are mulled w/ Sidelites.
3. Max door leaf width mulled w/sidelites in sheet 3, shall not exceed = 36-3/4". See Locks options 1 or 2, in sheet 7 of 9.
4. Glass lites wider than 36" shall have two setting blocks per FBC requirements.

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 **revises NOA # 11-0223.02** 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.**



NOA No 12-0306.06
Expiration Date: July 07, 2016
Approval Date: June 14, 2012
 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections (submitted under file # **11-0223.02**)
2. Drawing No. **W10-47 Rev C**, titled "Series 300NI Alum Out-swing Entrance Door (N.I)", sheets 1 through 9 of 9, prepared by AL-Farooq Corporation, dated 08/13/10 and last revised on Jun 07, 2012, signed and sealed by Javad Ahmad, P.E.

B. TESTS (submitted under file # 11-0223.02)

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 aluminum outswing door w/ sidelites, prepared by American Testing Lab of South Florida, Test Report No.

ATLSF 0403.02-08, dated 01/18-19/10, signed and sealed by William R. Mehner, P.E. and Edmundo Lagaespada, P. E.

C. CALCULATIONS

1. Structural analysis calculations, complying with FBC-2010, prepared by Al Farooq Corporation, dated 06/07/12, signed and sealed by Javad Ahmad, P.E.
2. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by Al Farooq Corporation, dated 11/02/10 and last revised on May 24, 2011, signed and sealed by Javad Ahmad, P.E. (submitted under file # **11-0223.02**)
3. Glazing complies w/ ASTME-1300-02 & -04.

D. QUALITY ASSURANCE

1. Miami Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

E. MATERIAL CERTIFICATIONS

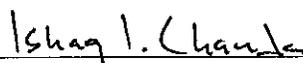
1. None.

F. STATEMENTS

1. Statement letter of conformance to FBC 2010 and letter of no financial interest, prepared by Al Farooq Corporation, dated 02/09/12, signed and sealed by Javad Ahmad, P.E.
2. Statement letter of conformance and letter of no financial interest, prepared by Al Farooq Corporation, dated 08/16/10, signed and sealed by Javad Ahmad, P.E.
3. Lab compliance as part of the above referenced test report.

G. OTHER

1. This NOA **revises** NOA # **11-0223.02**, expiring on 07/07/16.
2. Documents from Florida Department of State, dated 05/30/12 listing of active fictitious V and V Windows name, under registration # G120000049404 and active Corporate registration # M15013 dated 05/01/1985 of Labrador & Foundora Corp.
3. Test proposal # **07-3564** dated Nov 28, 2006 and e-mail test revision dated Oct 23, 2008, approved by BCCO.


Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No 12-0306.06
Expiration Date: July 07, 2016
Approval Date: June 14, 2012

PRODUCT REVIEWED
 as complying with the Florida
 Building Code
 Acceptance No 12-0306-06
 Expiration Date July 07, 2016
 By *Shayil Hamid*
 Minimum Date Product Control

SERIES 300NI
ALUMINUM OUTSWING ENTRANCE DOOR

SINGLE (X) AND DOUBLE (XX) LEAF DOORS SEE SHEET 2.
 SINGLE AND DOUBLE LEAF DOORS WITH SIDELITES SEE SHEET 3.
 LOWER VALUES FROM SIDELITE CAPACITY CHART OR DOOR CAPACITY WILL
 APPLY TO ENTIRE SYSTEM.

DOORS 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).

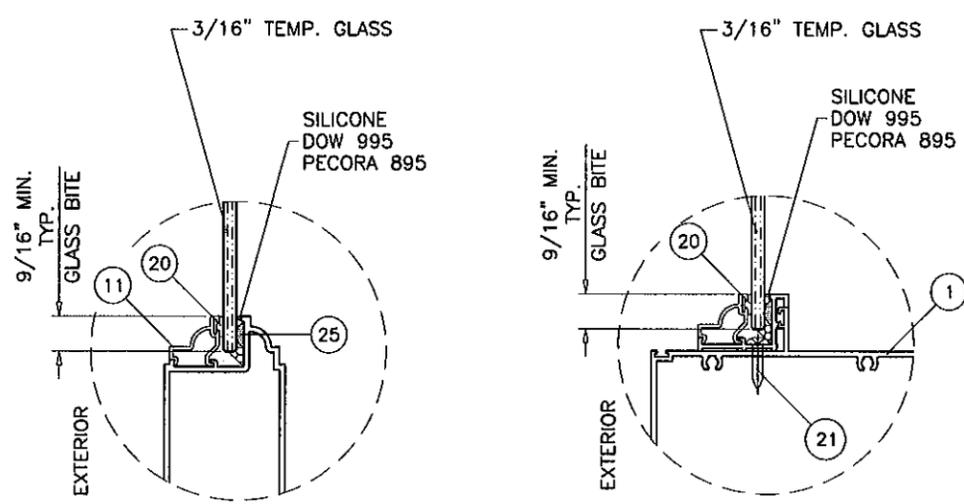
1BY OR 2BY WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY
 TO TRANSFER LOADS TO THE STRUCTURE.

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.



**GLAZING DETAIL
 AT DOOR LEAF**

**GLAZING DETAIL
 AT SIDELITE**

DOORS NOT RATED FOR IMPACT.
 INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE
 USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES
 COMPLYING WITH HVHZ REQUIREMENTS.
 INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET
 THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

Engr: JAVAD AHMAD
 CIVIL
 FLA. PE # 70592
 C.A.N. 3538
Jd
 JUN 07 2012

**MONOLITHIC GLASS
 NON IMPACT**

SERIES 300NI ALUM OUT-SWING ENTRANCE DOOR (N.I.)
 Labrador & Fundora Corp.
 dba-V & V Windows
 2355 West 4th Ave.
 Hialeah, FL 33010
 TEL. (305) 888-4151 FAX. (305) 888-1042

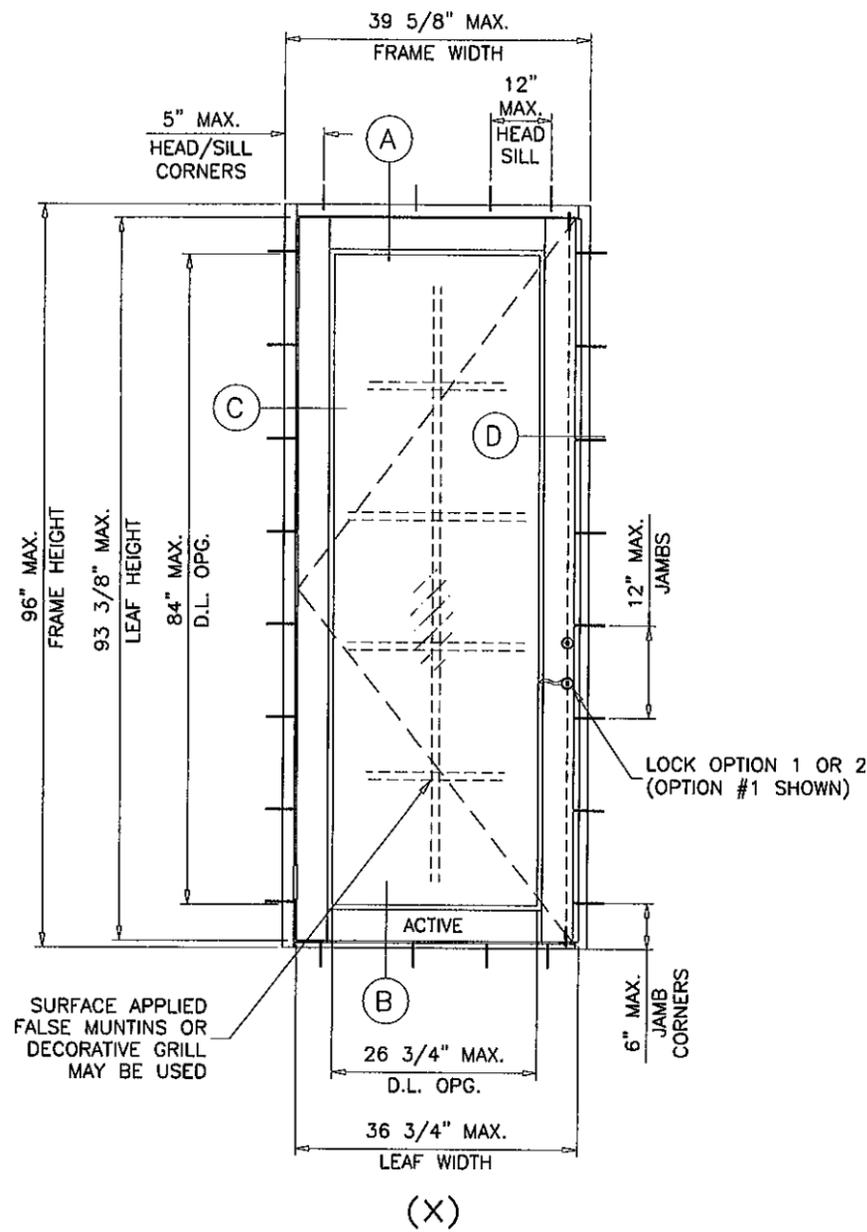
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B	02.09.12	UPDATED TO 2010 FBC	
C	06.07.12	NO CHANGE THIS SHEET	

revisions:

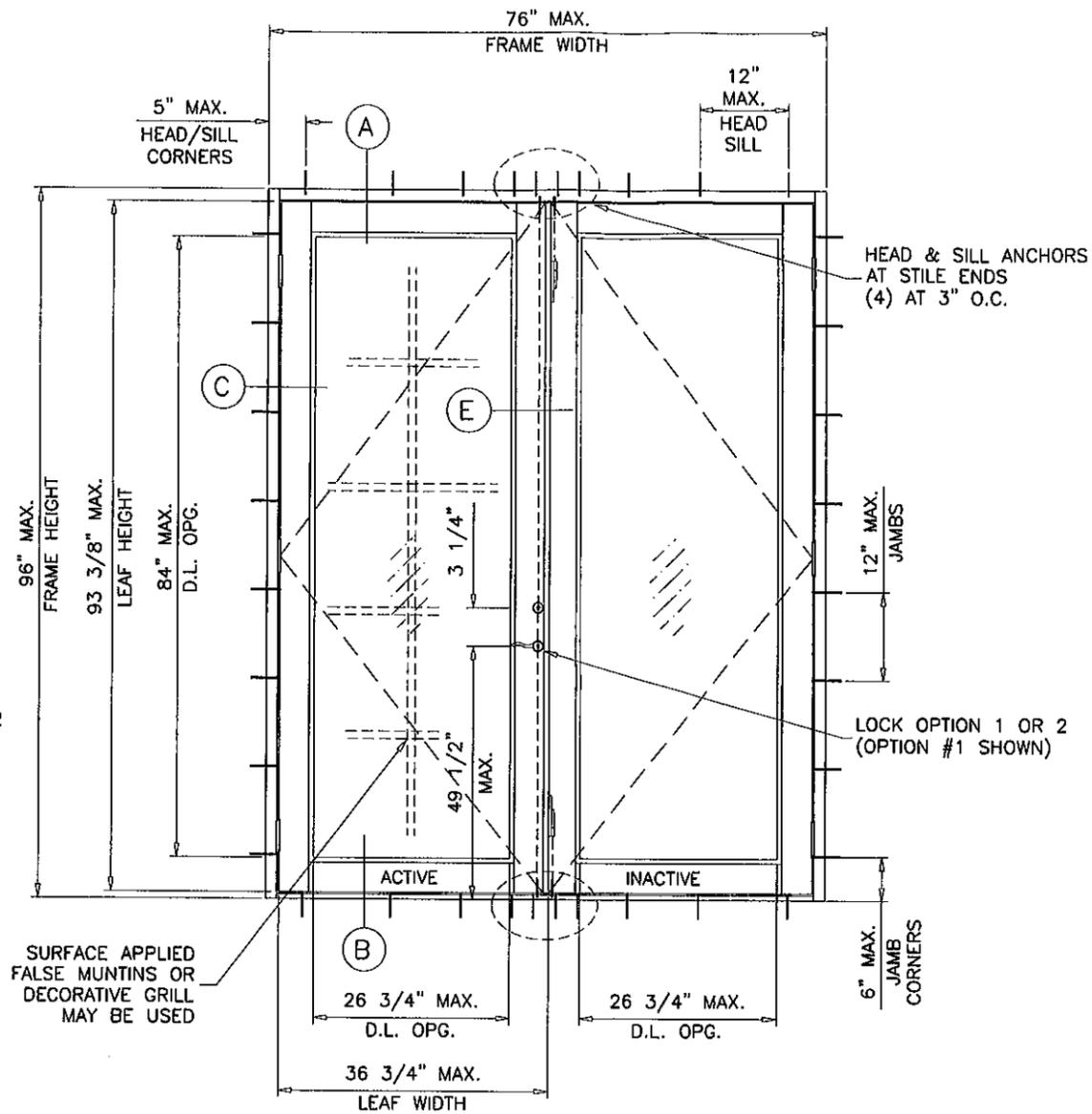
date: 08-13-10
 scale: 1/2"=1'-0"
 dr. by: HAMID
 chk. by:

drawing no.
W10-47

sheet 1 of 9



(X)



(XX)

HEAD & SILL ANCHORS
AT STILE ENDS
(4) AT 3\"/>

LOCK OPTION 1 OR 2
(OPTION #1 SHOWN)

6\"/>

DOORS LOAD CAPACITY - PSF SINGLE DOORS (X)				
DOOR DIMS.			3/16\"/>	
FRAME WIDTH	LEAF WIDTH	FRAME HEIGHT	EXT.(+)	INT.(-)
37-5/8"	34-3/4"	96"	70.0	80.0
39-5/8"	36-3/4"		66.3	75.8

DOORS LOAD CAPACITY - PSF DOUBLE DOORS (XX)				
DOOR DIMS.			3/16\"/>	
FRAME WIDTH	LEAF WIDTH	FRAME HEIGHT	EXT.(+)	INT.(-)
72"	34-3/4"	96"	70.0	80.0
76"	36-3/4"		66.3	75.8

GLASS D.L.O. DIMS.

D.L.O. HEIGHT = FRAME HEIGHT - 12"
D.L.O. WIDTH (X DOORS) = FRAME WIDTH - 10"
D.L.O. WIDTH (XX DOORS) = (FRAME WIDTH - 22.50)/2

PRODUCT REVISED
as complying with the Florida
Building Code
Amplification No. 12-0306-06
Expiration Date 7/7/16
by Khaq/Chande
Must Have Product Control

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

[Signature]

JUN 07 2012

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\W10-47W

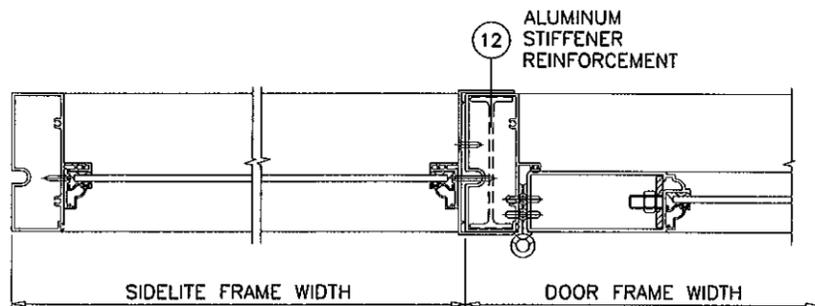
SERIES 3000I ALUM OUT-SWING ENTRANCE DOOR (N.I.)
Labrador & Fundora Corp.
dba-V & V Windows
2355 West 4th Ave.
Hialeah, Fl. 33010
TEL. (305) 888-4151 FAX. (305) 888-1042

no	date	description
A	05.17.11	REV. PER BNC COMMENTS
B	02.09.12	NO CHANGE THIS SHEET
C	06.07.12	REV. PER PERA COMMENTS

date: 08-13-10
scale: 1/2" = 1'-0"
dr. by: HAMID
chk. by:

drawing no.
W10-47
sheet 2 of 9

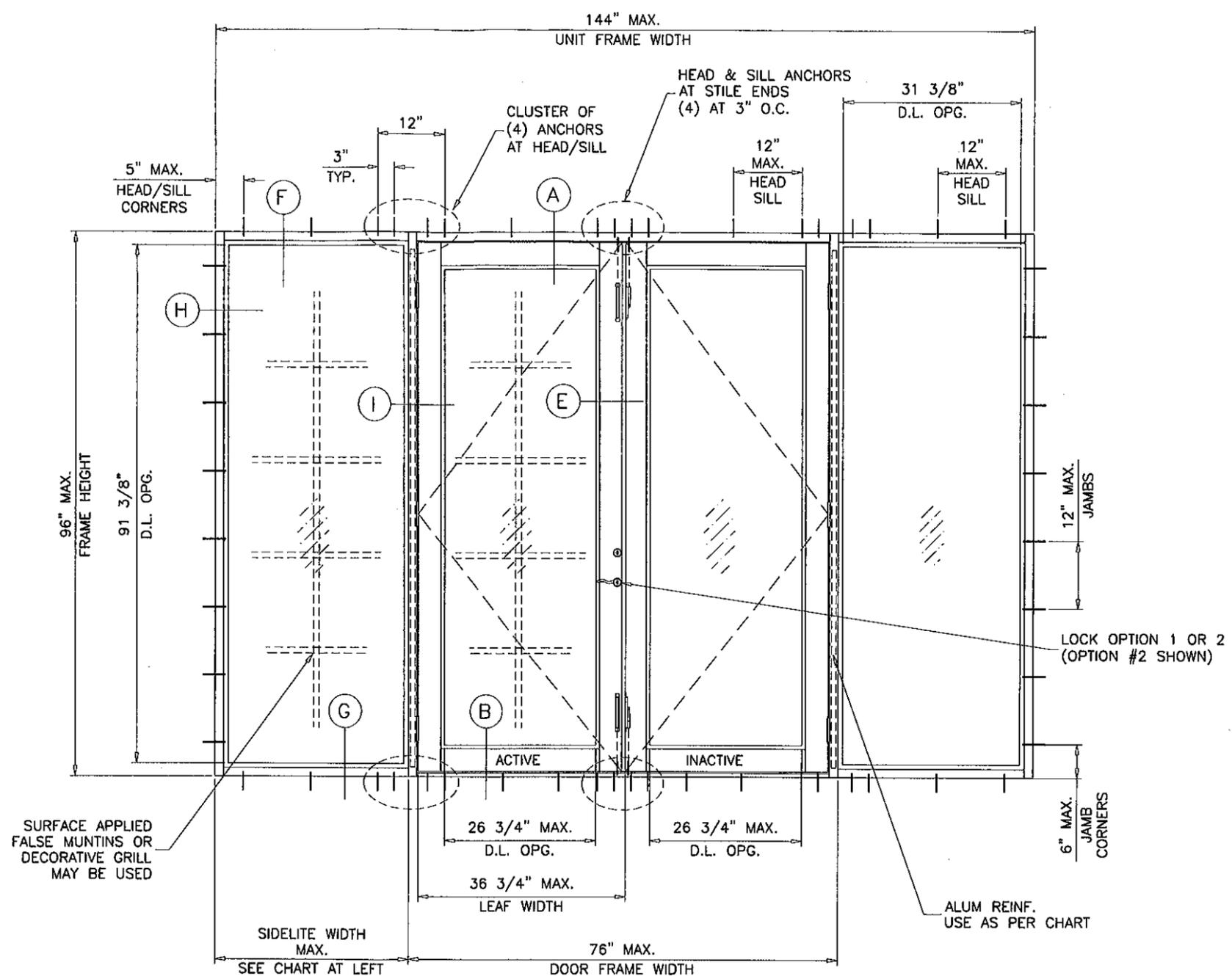
DESIGN LOAD CAPACITY - PSF SIDELITES WITH SINGLE OR DOUBLE LEAF DOORS (SEE NOTE BELOW)					
SIDELITE FRAME WIDTH INCHES	SIDELITE FRAME HEIGHT INCHES	3/16" TEMP. GLASS			
		SIDELITE W/O REINF.		SIDELITE W/ ALUM REINF.	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
24	80	70.0	80.0	70.0	80.0
28		70.0	80.0	70.0	80.0
32		70.0	80.0	70.0	80.0
36		66.1	75.6	66.1	75.6
40		59.5	68.0	59.5	68.0
24	84	70.0	80.0	70.0	80.0
28		70.0	80.0	70.0	80.0
32		70.0	80.0	70.0	80.0
36		66.1	75.6	66.1	75.6
40		59.5	68.0	59.5	68.0
24	90	70.0	80.0	70.0	80.0
28		70.0	80.0	70.0	80.0
32		70.0	80.0	70.0	80.0
36		66.1	75.6	66.1	75.6
40		59.5	68.0	59.5	68.0
24	96	70.0	75.6	70.0	80.0
28		70.0	71.2	70.0	80.0
32		67.4	67.4	70.0	80.0
36		64.1	64.1	70.0	75.5



NOTE:
FOR DOORS CAPACITIES SEE SHEET 2.
FOR SIDELITE CAPACITIES SEE CHART ABOVE.
LOWER VALUES FROM DOOR OR SIDELITE CHART
WILL APPLY TO ENTIRE SYSTEM.

GLASS D.L.O. DIMS.

D.L.O. HEIGHT (SIDELITE) = FRAME HEIGHT - 4.625"
D.L.O. WIDTH (SIDELITE) = FRAME WIDTH - 3.128"



(OXXO)

PRODUCT REVISED
as complying with the Florida Building Code
Adaptation No. 12-0306-06
Expiration Date 7/7/16
By: *Ishag I. Chank*
Initial Date Product Control

EGRESS REQUIREMENTS TO BE REVIEWED BY BLDG. OFFICIAL.

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

JH
JUN 07 2012

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

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\W10-47V

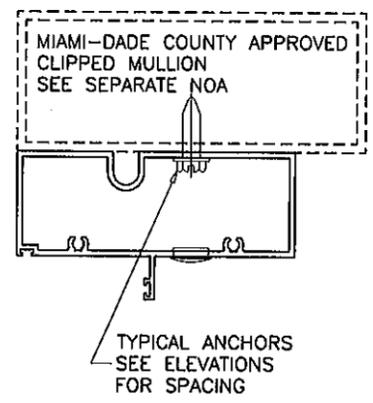
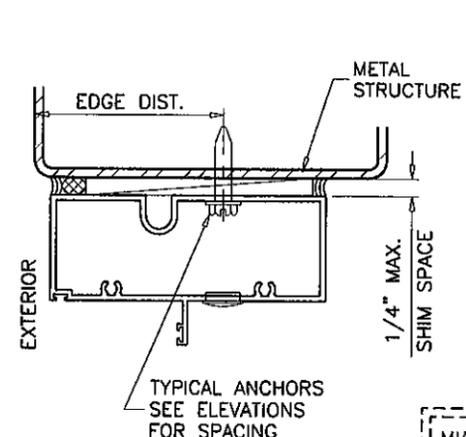
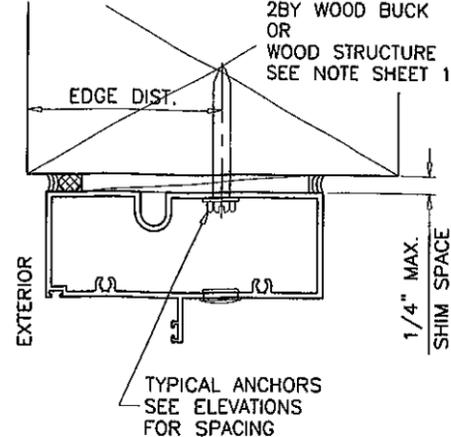
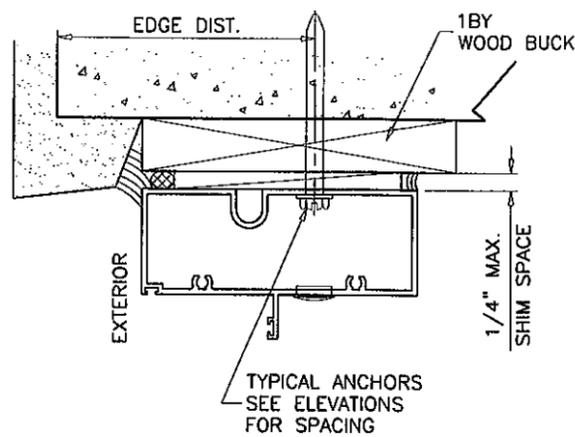
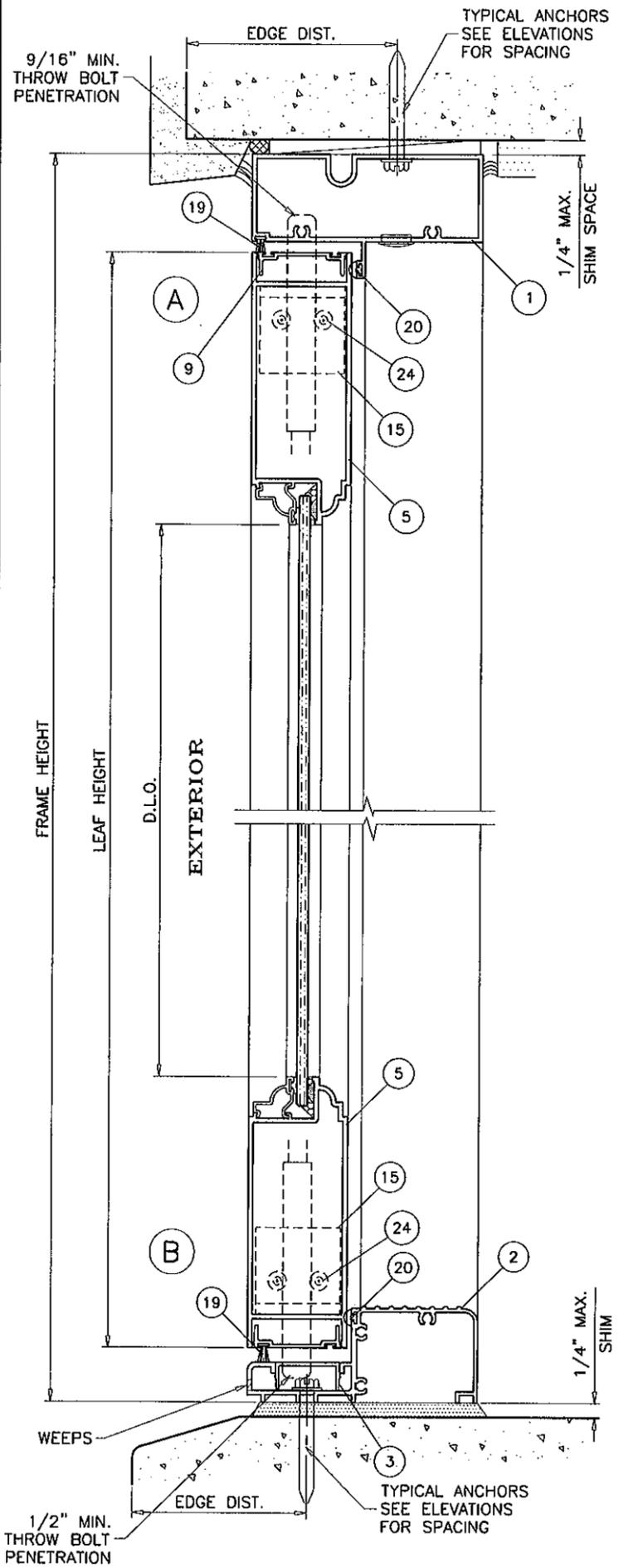
SERIES 300NI ALUM OUT-SWING ENTRANCE DOOR (N.I.)
Labrador & Fundora Corp.
dba-V & V Windows
2355 West 4th Ave.
Hialeah, FL 33010
TEL. (305) 888-4151 FAX. (305) 888-1042

no	date	description
A	05.17.11	REV. PER BNC COMMENTS
B	02.09.12	NO CHANGE THIS SHEET
C	06.07.12	REV. PER PERA COMMENTS

date: 08-13-10
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no.
W10-47

sheet 3 of 9



WOOD BUCKS AND METAL STRUCTURE NOT BY V & V WINDOWS MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING
1/4" DIA. TAPCON BY 'ITW' OR (Fu=120 KSI, Fy=92 KSI)
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
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY
#14 SMS OR 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:
 FRAME AND LEAF CORNERS, INSTALLATION SCREWS AT SILL AND ALL METAL PARTS CONNECTIONS SEALED WITH PTI SILICONE.

WEEPS:
 3/16" X 3/4" WEEP SLOTS AT 3" FROM EACH END

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 12-0306-01
 Expiration Date 7/7/16
 [Signature]
 Product Control

Engr: JAVAD AHMAD
 CIVIL
 FLA. PE # 70592
 C.A.N. 3538
 [Signature]
 JUN 07 2012

DOOR DETAILS

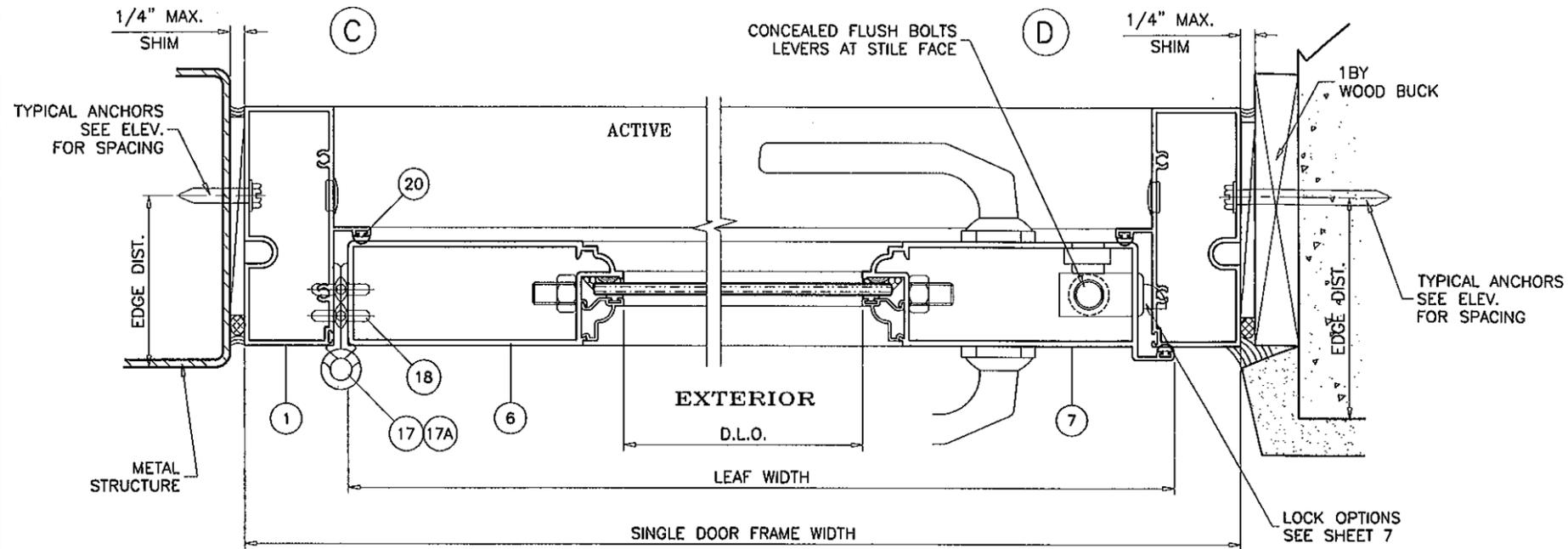
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 COMP-ANL\W10-47W

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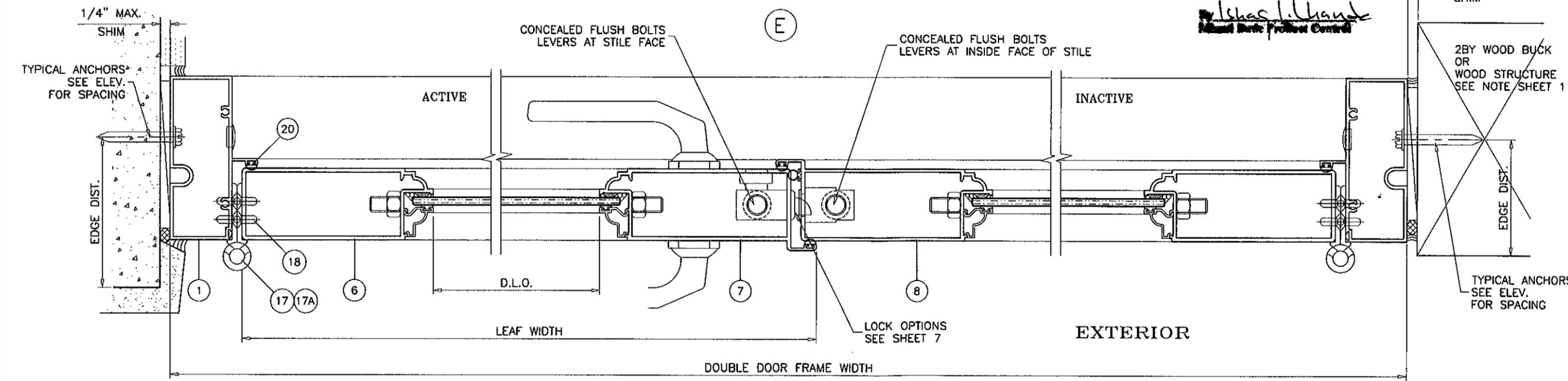
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B	02.09.12		NO CHANGE THIS SHEET
C	06.07.12		NO CHANGE THIS SHEET

date: 08-13-10
 scale: 3/8" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W10-47
 sheet 4 of 9



PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 12-0306-06
 Expiration Date 7/7/16
 by *Shahid Bilal*
 Miami Door Product Control



DOOR DETAILS

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

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JUN 07 2012

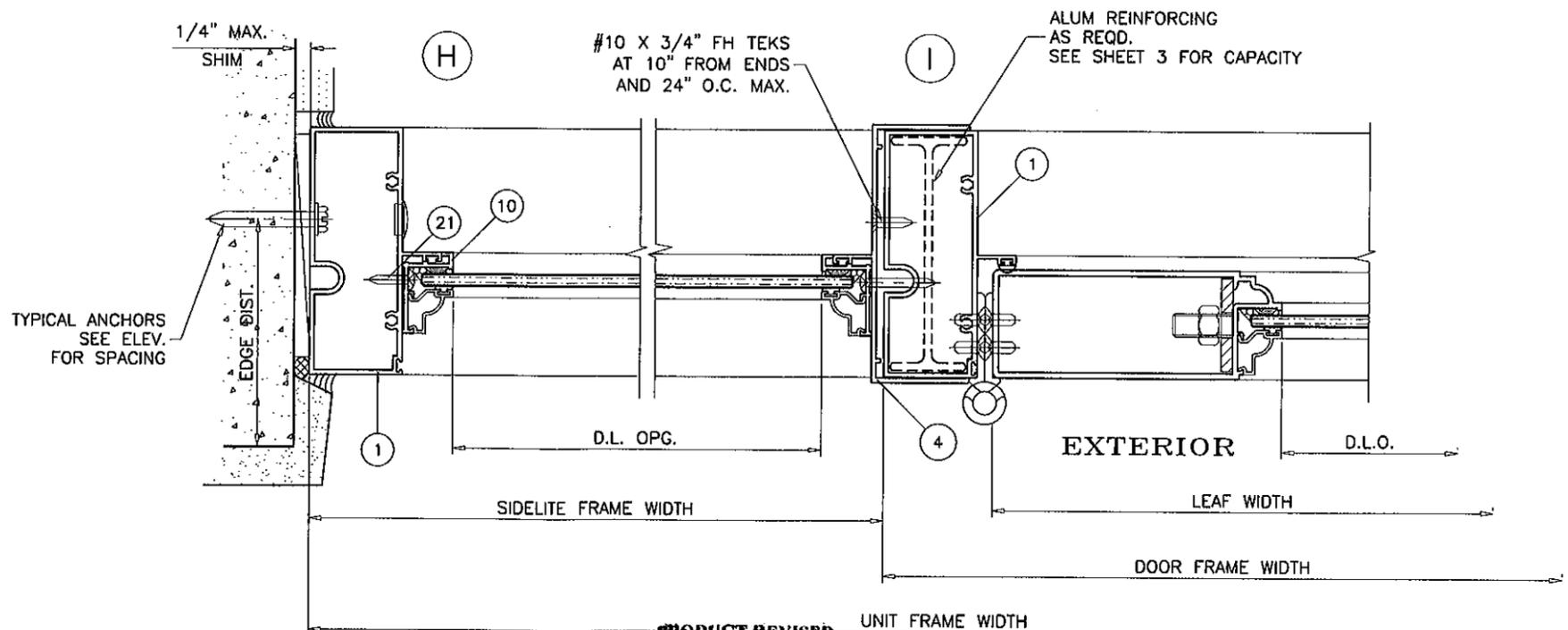
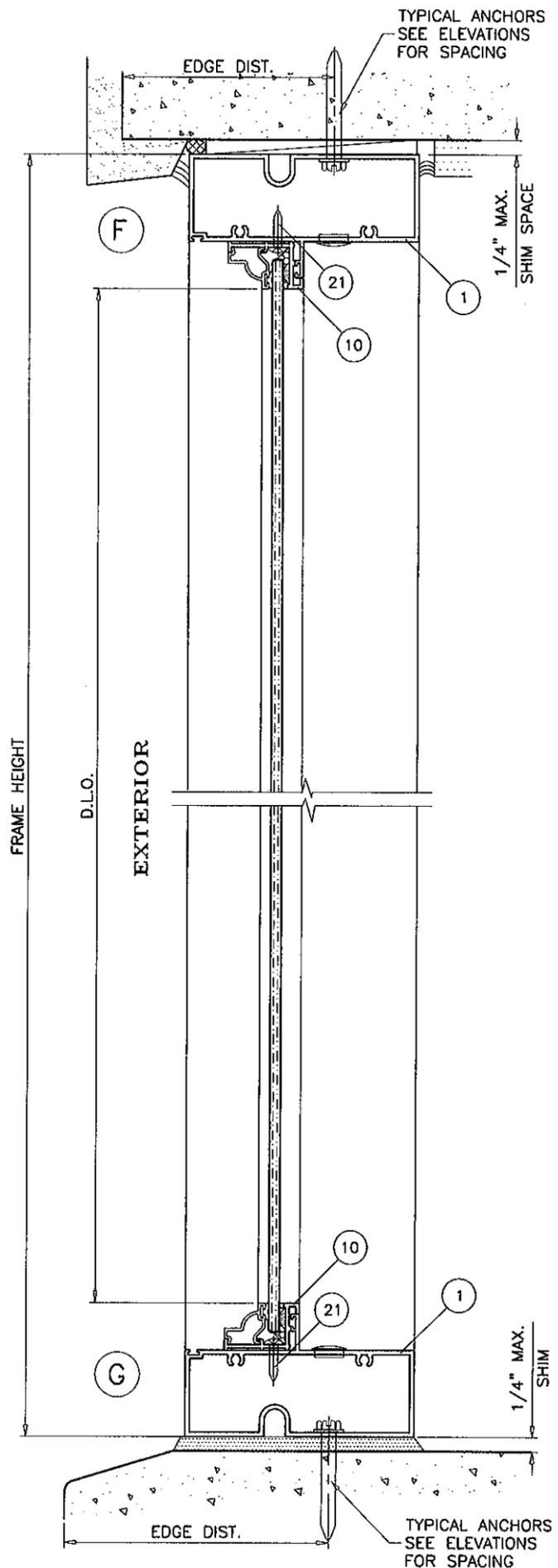
afc
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 1235 S.W. 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\W10-47W

SERIES 3000I ALUM OUT-SWING ENTRANCE DOOR (N.I.)
 Labrador & Fundora Corp.
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date: 08-13-10
 scale: 3/8" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W10-47
 sheet 5 of 9



PRODUCT REVIEWED
 as complying with the Florida
 Building Code
 Acceptance No. 12-0306-06
 Expiration Date 7/7/16
 By: *Isaac Hamid*
 Miami Trade Project Control

Engr: JAVAD AHMAD
 CIVIL
 FLA. PE # 70592
 C.A.N. 3538
JH
 JUN 07 2012

SIDELITE DETAILS

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\W10-47W

SERIES 3000I ALUM OUT-SWING ENTRANCE DOOR (N.I.)
 Labrador & Fundora Corp.
 dba-V & V Windows
 2355 West 4th Ave.
 Hialeah, FL 33010
 TEL (305) 888-4151 FAX (305) 888-1042

no	date	by	description
A	09.17.11		REV. PER BNC COMMENTS
B	02.09.12		NO CHANGE THIS SHEET
C	06.07.12		REV. PER PERA COMMENTS

date: 08-13-10
 scale: 3/8" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W10-47
 sheet 6 of 9

ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	V501	3/ DOOR	FRAME HEAD/JAMB	6063-T6	-
2	V502	1	FRAME SILL	6063-T6	-
3	V503	1	SILL COVER	6063-T6	-
4	V504	AS REQD.	SIDELITE STILE	6063-T6	-
5	V505	2/ LEAF	TOP AND BOTTOM RAIL	6063-T6	-
6	V506	1/ LEAF	HINGE STILE	6063-T6	-
7	V507	1/ LEAF	LOCK AND ASTRAGAL STILE	6063-T6	-
8	V513	AS REQD.	INACTIVE ASTRAGAL STILE	6063-T6	-
9	V508	2/ LEAF	SWEEP ADAPTER	6063-T6	-
10	V509	AS REQD.	SIDELITE ADAPTER	6063-T6	-
11	V510	AS REQD.	GLAZING BEAD	6063-T6	-
12	V512	AS REQD.	REINFORCING STIFFENER	6063-T6	-
12A	-	AS REQD.	REINFORCING CHANNEL	STEEL	36 KSI
13	-	2/ LEAF	3/8" THREADED ROD	STEEL	-
15	V514	2/ LEAF	FLUSH BOLT SUPPORT ANGLE	6063-T5	1-1/2" X 1-1/2" X 3/16"
17	-	3/ LEAF	BALL BEARING HINGE ASSEMBLY	-	-
17A	-	3/ LEAF	3 PIECE HINGE ASSEMBLY	-	-
19	-	AS REQD.	FIN SEAL PILE WEATHERSTRIPPING	-	-
20	V516	AS REQD.	BULB WEATHERSTRIPPING	SANTOPRENE	DUROMETER ±60
21	#8 X 1/2"	AS REQD.	GLAZING ADAPTER SCREWS	ST. STEEL	PH TEKS, AT 2" FROM ENDS & 8" O.C. MAX.
22	#10 X 2"	AS REQD.	FRAME ASSEMBLY SCREWS	ST. STEEL	PH SMS
23	-	AS REQD.	SIDE LITE ADAPTER SCREWS	ST. STEEL	-
24	#8-32 X 1/2"	2/ ANGLE	SUPPORT ANGLE SCREWS	ST. STEEL	FH MS
25	-	AS REQD.	BUMPER SPACER	SILICONE	-

LOCKS:

ACTIVE LEAF:

OPTION #1:

3 POINT LOCK ASSEMBLY BY 'SULLIVAN AND ASSOC.'
 7/16" X 3" THROW BOLTS AT TOP AND BOTTOM
 ENGAGING FRAME AT HEAD AND SILL
 THROW BOLTS ATTACHED TO LOCK BY CONNECTING RODS
 LOCK LOCATED AT 52-3/4" FROM BOTTOM
 LOCK HANDLE AT 49-1/2" FROM BOTTOM

OPTION #2:

CONVENTIONAL DOOR LOCKSET WITH HANDLE BY
 'SULLIVAN AND ASSOC.' LOCATED AT 39" FROM
 BOTTOM
 KEY OPERATED ON EXTERIOR AND THUMB TURN ON
 INTERIOR THROW BOLT LOCK BY 'SULLIVAN AND ASSOC.'
 LOCATED AT 46" FROM BOTTOM

CONCEALED FLUSH BOLTS BY 'SULLIVAN & ASSOC.'
 1/2" X 2" THROW BOLTS ENGAGING FRAME AT
 HEAD AND SILL
 MANUALLY OPERATED LEVERS MOUNTED ON STILE FACE
 LOCATED AT 10-3/4" FROM TOP AND BOTTOM
 LOCK FASTENED TO STILE WITH (2) 38-32 X 1/2" FH MS

INACTIVE LEAF

CONCEALED FLUSH BOLTS BY 'SULLIVAN & ASSOC.'
 1/2" X 2" THROW BOLTS ENGAGING FRAME AT
 HEAD AND SILL
 MANUALLY OPERATED LEVERS MOUNTED ON
 INSIDE FACE OF LEAF STILE LOCATED AT
 10-3/4" FROM TOP AND BOTTOM
 LOCK FASTENED TO STILE WITH (2) 38-32 X 1/2" FH MS

NOTE: LOCKS MUST BE ENGAGED DURING
 PERIODS OF HURRICANE WARNING.

HINGES:

OPTION #1:

4-3/4" BALL BEARING HINGES 3 PER LEAF
 BOTTOM HINGE AT 8-3/8" FROM BOTTOM RAIL
 TOP HINGE AT 11" FROM TOP RAIL
 CENTER HINGE AT MIDSPAN
 HINGES FASTENED WITH #12-24 X 1/2" FH MS

OPTION #2:

7-13/16" THREE PIECE HINGES 3 PER LEAF
 BOTTOM HINGE AT 8-3/8" FROM BOTTOM RAIL
 TOP HINGE AT 11" FROM TOP RAIL
 CENTER HINGE AT MIDSPAN
 HINGES FASTENED WITH #10-24 X 1/2" FH MS

SEALANTS:

ALL JOINTS AND FRAME CONNECTIONS SEALED WITH
 PTI SILICONE.

PRODUCT REVISED

as complying with the Florida
 Building Code
 Acceptance No. 12-030606
 Expiration Date 7/1/16
 By: *J. J. Chagale*
 Material Code Product Control

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

J.A.

JUN 07 2012

afc

AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 1235 S.W. 87 AVE
 MIAMI, FLORIDA 33174
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SERIES 3000I ALUM OUT-SWING ENTRANCE DOOR (N.I.)

Labrador & Fundora Corp.
 dba-V & V Windows
 2355 West 4th Ave.
 Hialeah, Fl. 33010
 TEL. (305) 888-4151 FAX. (305) 888-1042

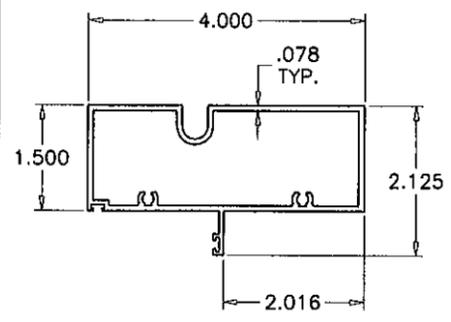
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 chk. by:

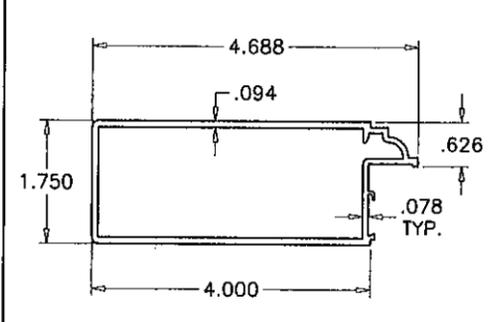
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W10-47

sheet 7 of 9

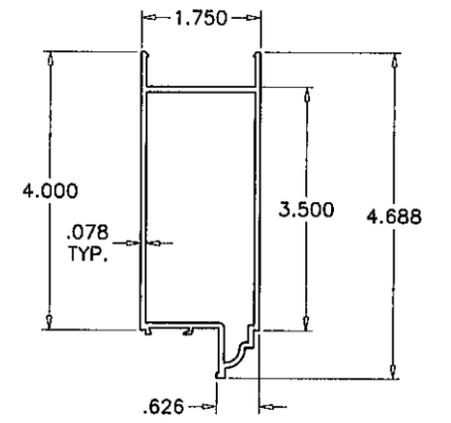
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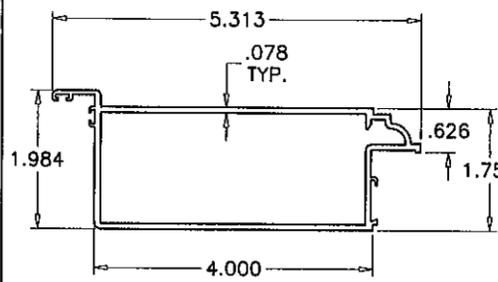
1 FRAME HEAD/JAMB



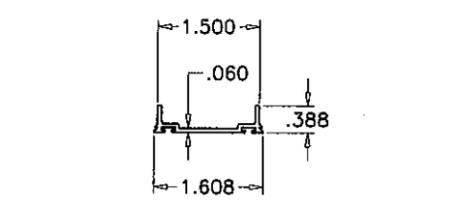
6 HINGE STILE



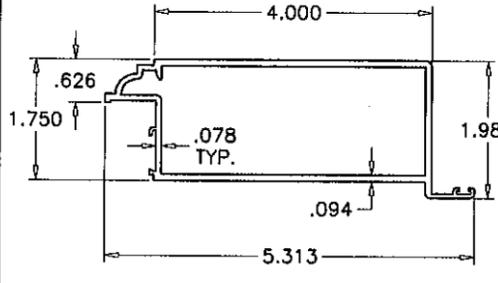
5 TOP & BOTTOM RAIL



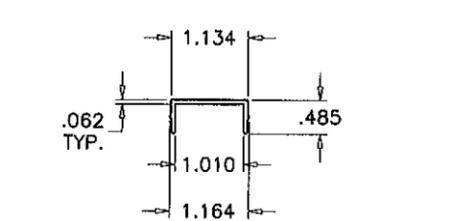
8 INACTIVE ASTRAGAL STILE



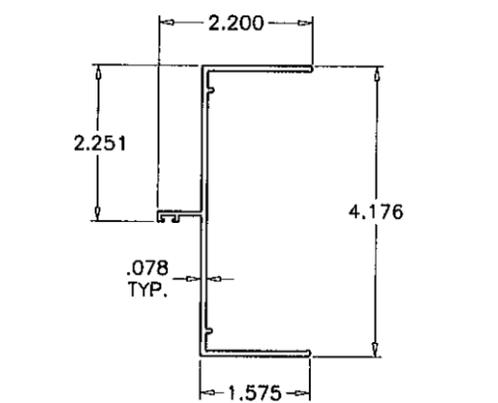
9 SWEEP ADAPTER



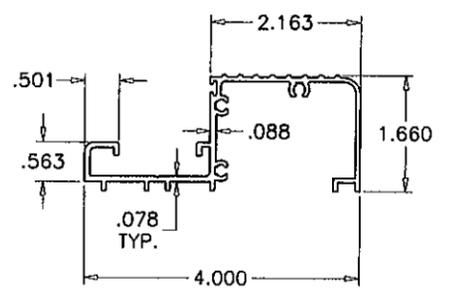
7 LOCK/ASTRAGAL STILE



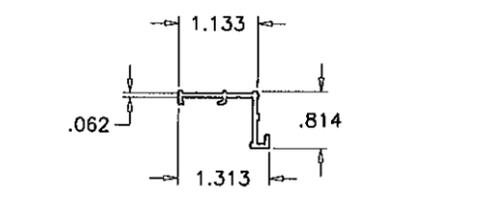
3 SILL COVER



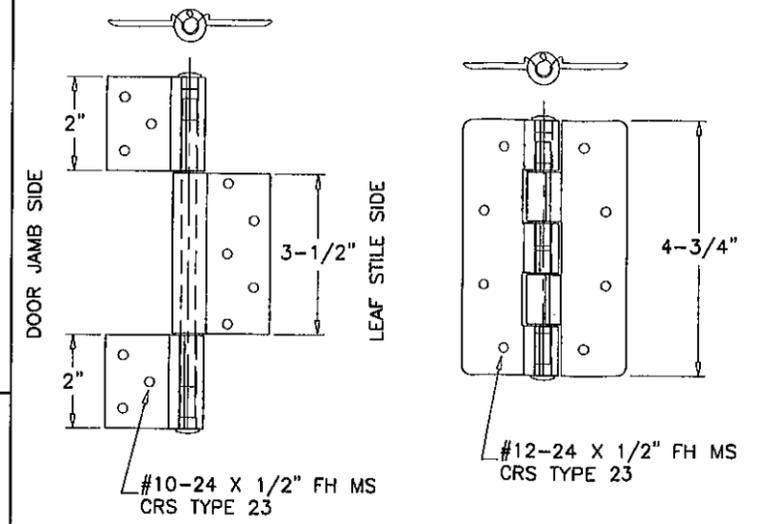
4 SIDELITE STILE



2 FRAME SILL

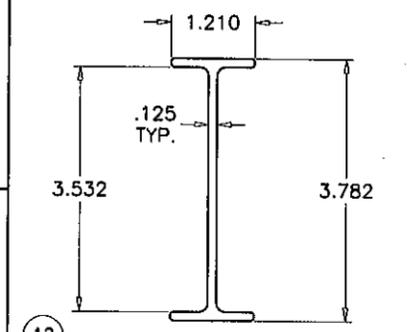


10 SIDELITE ADAPTER

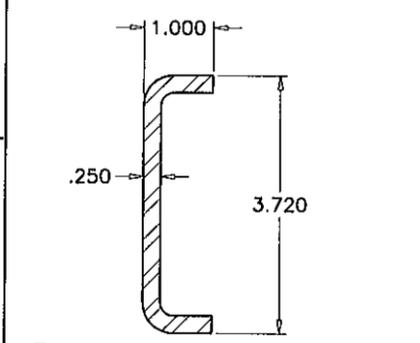


17A 3 PIECE HINGE

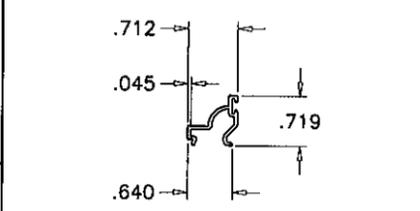
17 BALL BEARING HINGE



12 REINFORCING STIFFENER



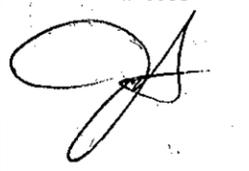
12A REINFORCING CHANNEL



11 GLAZING BEAD

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 12-0306-06
 Expiration Date: 7/7/16
 By: [Signature]
 Manual Data Printer Control

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



af c
AL-FAROOQ CORPORATION
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 COMP-ANL\W10-47W

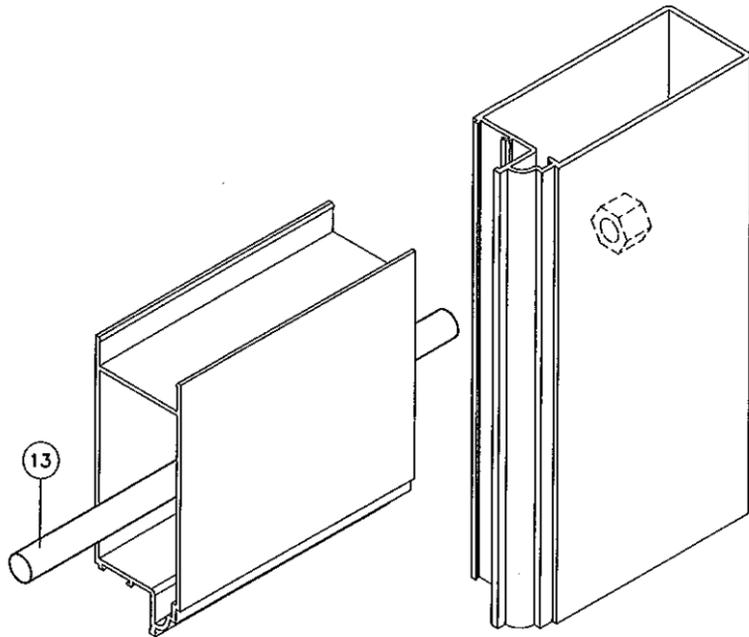
SERIES 3000I ALUM OUT-SWING ENTRANCE DOOR (N.I.)
 Labrador & Fundora Corp.
 dba-V & V Windows
 2355 West 4th Ave.
 Hialeah, FL 33010
 TEL. (305) 888-4151 FAX. (305) 888-1042

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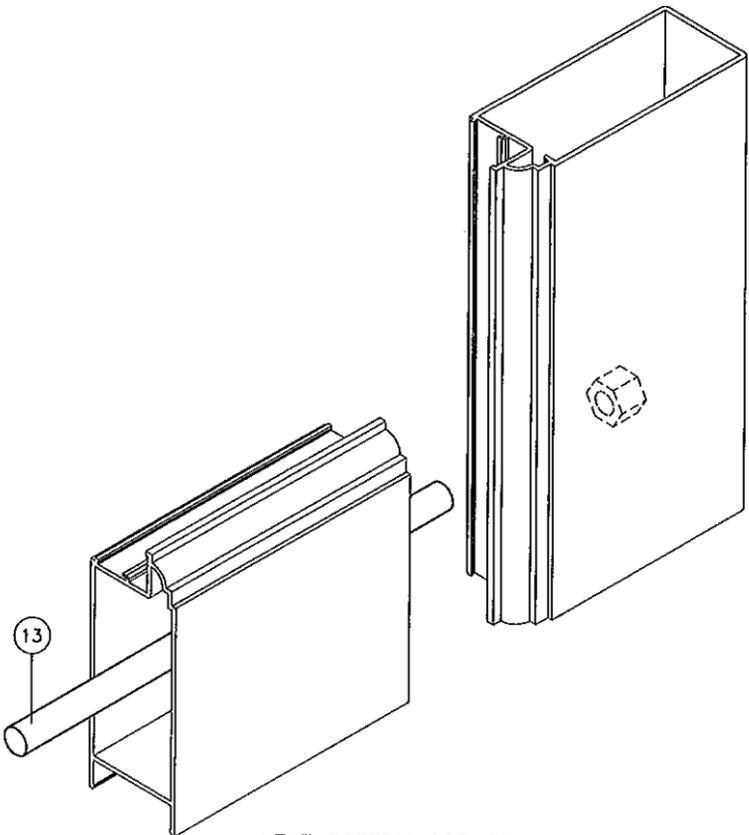
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 dr. by: HAMID
 chk. by:

drawing no.
W10-47
 sheet 8 of 9

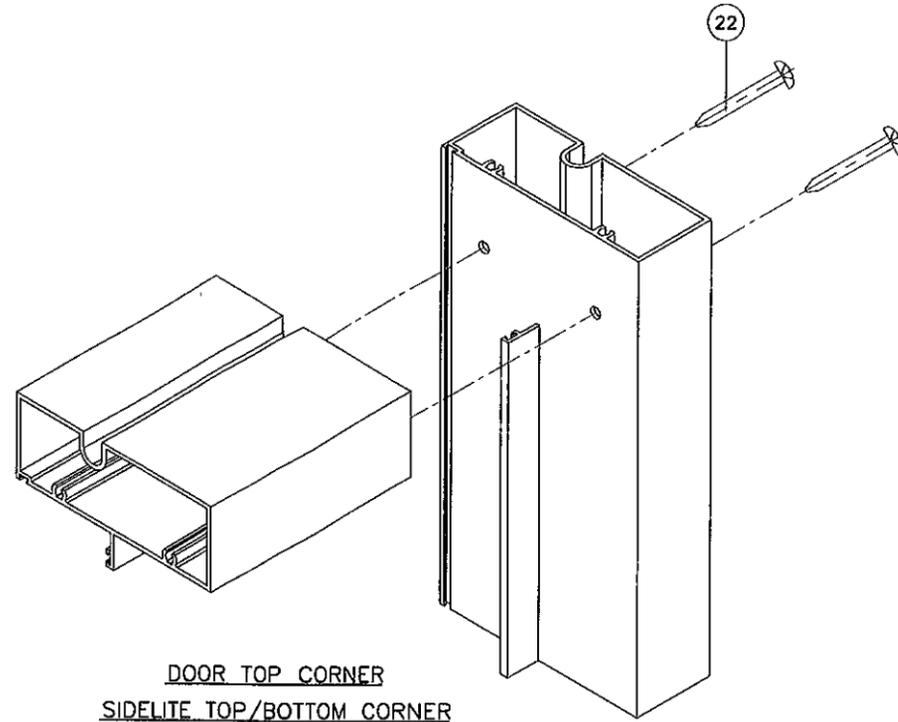
JUN 07 2010



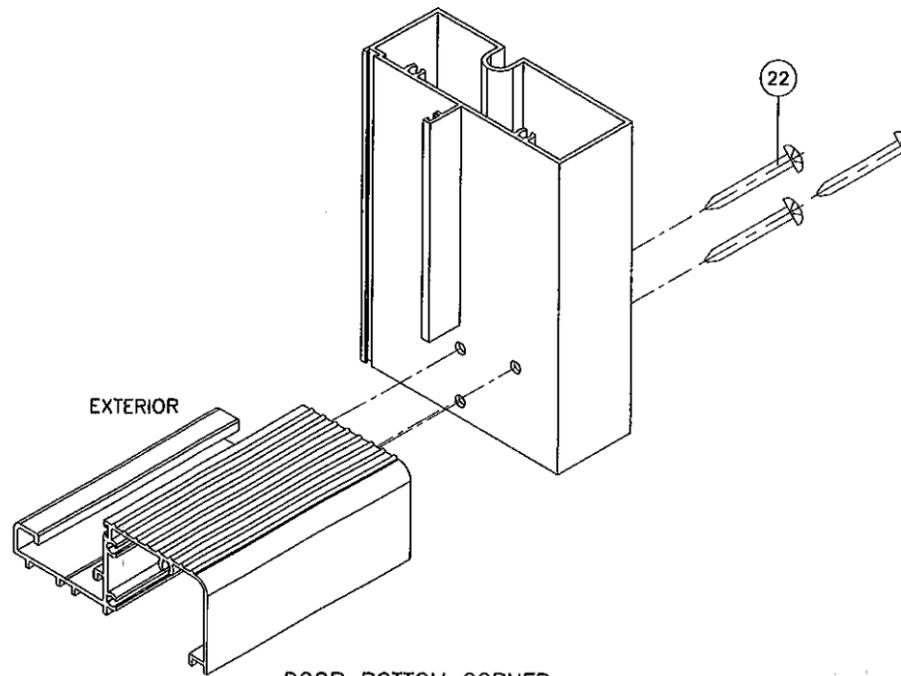
LEAF TOP CORNER



LEAF BOTTOM CORNER



DOOR TOP CORNER
SIDELITE TOP/BOTTOM CORNER



DOOR BOTTOM CORNER

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 12-0306-06
 Expiration Date JULY 07, 2016
 By Ishag J. Hamid
 Miami Dade/Product Control

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



JUN 07 2012

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COMP-ANL\W10-47W

SERIES 3000 ALUM OUT-SWING ENTRANCE DOOR (N.I.)

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sheet 9 of 9