



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION  
**NOTICE OF ACCEPTANCE (NOA)**

**Curv-A-Tech Corporation**  
930 West 23<sup>rd</sup> Street,  
Hialeah, FL 33010

**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 715 Aluminum Outswing French Doors w/wo Sidelites-L.M.I.**

**APPROVAL DOCUMENT:** Drawing No. **W12-19 Rev E**, titled "Series Alum French Door w/ sidelites (L.M.I.)", sheets 1 through 14 of 14, prepared by AL-Farooq Corporation, dated 05/07/12 and last revised on 08/24/20, signed and sealed by Jalal Farooq, 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 Resistant**

**Limitations:**

1. See Design Pressure (DP) in sheet **1**, for Single and Double door. See DP in sheet **3** for Single door w/SHW w/sidelites. See DP in sheet **4** for doors w/ sidelites or single stationary sidelite (O). Lower DP for entire assembly, shall control when doors are mulled with sidelites.
2. When door is mulled with sidelites the max. door **frame** width is limited to 79.5" double (41.5" single).
3. Max Partial Alum Clad Plywood Panel not to exceed 38-1/4" W x 35-3/4" H for sidelites and 29-1/8" W x 35-1/4"H for door leaf, as glazed on sheet 3 and detailed in section **Ⓟ** in sheet 12.
4. Curv-A Tech SHW is under separate approval, when used lower DP of door, SHW or sidelite shall control.

**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 #20-0828.10** and consists of this page 1 and evidence pages E-1, E-2, E-3 & E-4, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. Evidence submitted under previous approvals**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections (submitted under files see below)
2. Drawing No. **W12-19 Rev A**, titled "Series Alum French Door w/ sidelitws (L.M.I.)", sheets 1 through 14 of 14, prepared by AL-Farooq Corporation, dated 05/07/12 and last revised on MAR 20, 2015, signed and sealed by Javad Ahmad, P.E.

**B. TESTS (submitted under files #15-0409.18 /#12-0529.19)**

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 an outswing aluminum glass door w/ wo Sidelite, prepared by Fenestration Testing Lab., Inc., Test Report No. **FTL-6749**, dated 03/12/12, signed and sealed by Marlin D. Brinston, P. E.

**C. CALCULATIONS (submitted under files #15-0409.18)**

1. Anchor verification calculations and structural analysis, complying with FBC-2014 (5<sup>th</sup> Edition), prepared by Al Farooq Corporation, dated 05/14/12 and revised on MAR 20, 2015, signed and sealed by Javad Ahmad, P.E.
2. Glazing complies w/ ASTM E-1300-02, -04 & -09.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **15-1201.11** issued to Eastman Chemical Company, (Former Solutia Inc.) for "Saflex: Clear & color glass interlayer ", expiring on 05/21/21.

**F. STATEMENTS (submitted under files #15-0409.18)**

1. Statement letter of conformance to FBC 2014 and letter of no financial interest, prepared by Al Farooq Corporation, dated 03/20/15, signed and sealed by Javad Ahmad, P.E.
2. Lab compliance as part of the above referenced test report.

**G. OTHER**

1. This NOA **renews NOA #15-0409.18**, expiring 08/30/22.
2. Test proposal dated 10/26/11 approved by PERA.

---

**Ishaq I. Chanda, P.E.**  
**Product Control Unit Supervisor**  
**NOA No. 21-0909.03**  
**Expiration Date: August 30, 2027**  
**Approval Date: November 18, 2021**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**2. Evidence submitted under previous approval.**

**A. DRAWINGS**

1. Drawing No. **W12-19 Rev D**, titled “Series Alum French Door w/ sidelites (L.M.I.)”, sheets 1 through 14 of 14, prepared by AL-Farooq Corporation, dated 05/07/12 and last revised on MAY 08, 2018, signed and sealed by Javad Ahmad, P.E.

**B. TESTS**

1. None.

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with **FBC 2017 (6<sup>th</sup> Edition)**, prepared by Al-Farooq Corporation, dated 01/23/18 and last revised on MAY 06, 2018, signed and sealed by Javad Ahmad, P. E.
2. Glazing complies w/ASTME-1300-04, 09.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of conformance to **FBC 6<sup>th</sup> Edition (2017)** and of no financial interest, prepared by Al Farooq Corporation, dated 11/13/17, signed and sealed by Javad Ahmad, P.E.

**G. OTHER**

1. This NOA revises **NOA #17-0329.03**, expiring 08/30/22.

**3. Evidence submitted under previous approval.**

**A. DRAWINGS**

1. Drawing No. **W12-19 Rev E**, titled “Series Alum French Door w/ sidelites (L.M.I.)”, sheets 1 through 14 of 14, prepared by AL-Farooq Corporation, dated 05/07/12 and last revised on 08/24/20, signed and sealed by Jalal Farooq, P.E.

**B. TESTS**

1. None.

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with **FBC 2017 (6<sup>th</sup> Edition)**, prepared by Al-Farooq Corporation, dated 01/23/18 and last revised on MAY 06, 2018, signed and sealed by Javad Ahmad, P. E.
2. Glazing complies w/ASTME-1300-04, 09 & -16.

---

**Ishaq I. Chanda, P.E.**  
**Product Control Unit Supervisor**  
**NOA No. 21-0909.03**  
**Expiration Date: August 30, 2027**  
**Approval Date: November 18, 2021**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of conformance to **FBC 7<sup>th</sup> Edition (2020)** and of no financial interest, prepared by Al Farooq Corporation, dated 08/24/20, signed and sealed by Jalal Farooq, P.E.

**G. OTHER**

1. This NOA revises **NOA #18-0129.16**, expiring 08/30/22.

---

**Ishaq I. Chanda, P.E.**  
**Product Control Unit Supervisor**  
**NOA No. 21-0909.03**  
**Expiration Date: August 30, 2027**  
**Approval Date: November 18, 2021**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**4. New Evidence submitted.**

**A. DRAWINGS**

1. Drawing No. **W12-19 Rev E**, titled “Series Alum French Door w/ sidelites (L.M.I.)”, sheets 1 through 14 of 14, prepared by AL-Farooq Corporation, dated 05/07/12 and last revised on 08/24/20, signed and sealed by Jalal Farooq, P.E.

Note: This is renewal with no change.

**B. TESTS**

1. None.

**C. CALCULATIONS (submitted under #20-0828.10)**

1. None.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

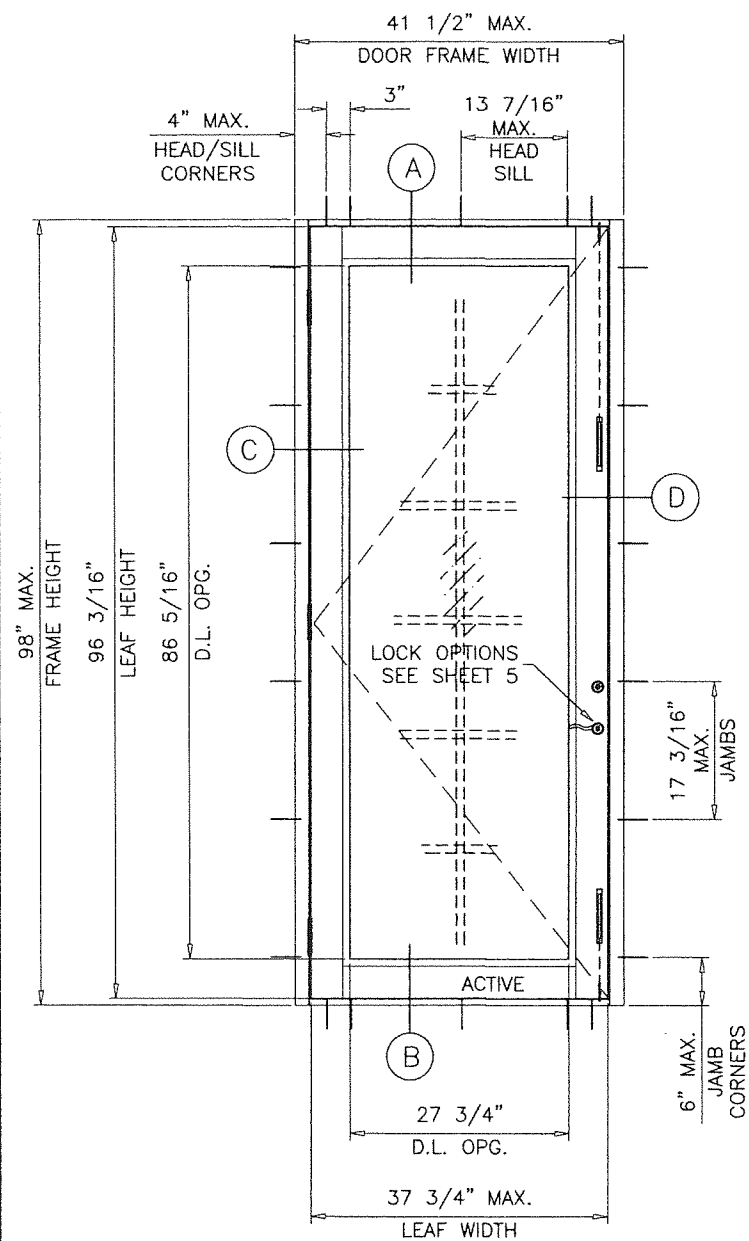
1. Statement letter of conformance to **FBC 7<sup>th</sup> Edition (2020)** and of no financial interest, prepared by Al Farooq Corporation, dated 11/08/21, signed and sealed by Jalal Farooq, P.E.

**G. OTHER**

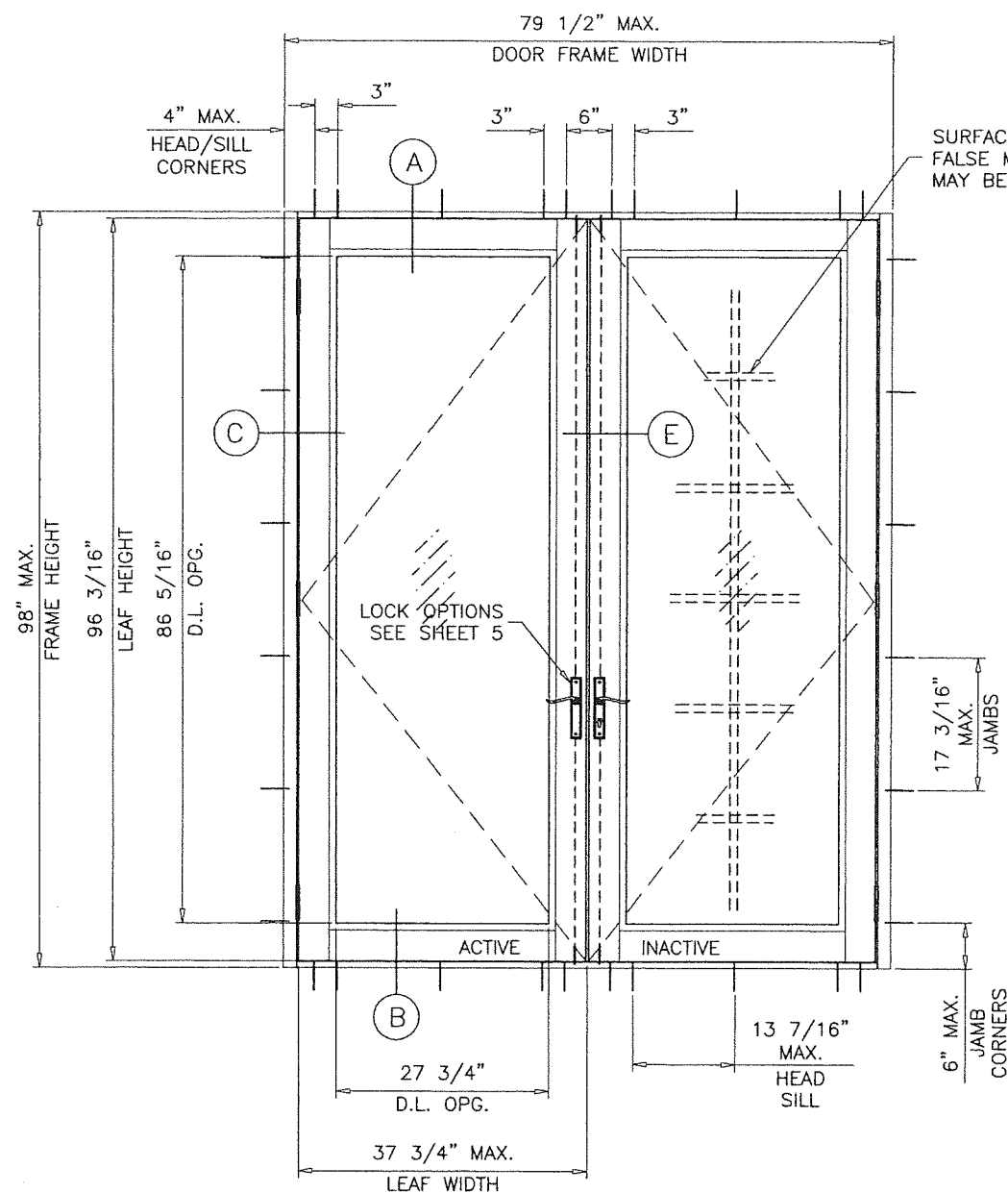
1. This NOA **renews NOA #20-0828.10**, expiring 08/30/27.

---

**Ishaq I. Chanda, P.E.**  
**Product Control Unit Supervisor**  
**NOA No. 21-0909.03**  
**Expiration Date: August 30, 2027**  
**Approval Date: November 18, 2021**



TYPICAL ELEVATION  
( X )



TYPICAL ELEVATION  
( XX )

# DOOR OPTIONS

DOORS LOAD CAPACITY - PSF SINGLE DOORS (X)				
DOOR DIMS.			LAMINATED GLASS	
FRAME WIDTH	LEAF WIDTH	FRAME HEIGHT	EXT.(+)	INT.(-)
41-1/2"	37-3/4"	98"	65.0	70.0

NOTE:  
VERIFY COMPLIANCE WITH EGRESS LIMITATIONS WHERE REQUIRED.

NOTE:  
FLUSH BOLTS AND LOCKS MUST BE  
ENGAGED TO HEAD AND SILL DURING  
PERIODS OF HURRICANE WARNING.

DOORS LOAD CAPACITY - PSF DOUBLE (XX)				
DOOR DIMS.			LAMINATED GLASS	
FRAME WIDTH	LEAF WIDTH	FRAME HEIGHT	EXT.(+)	INT.(-)
79-1/2"	37-3/4"	98"	65.0	70.0

## GLASS D.L.O. DIMS.

D.L.O. HEIGHT = FRAME HEIGHT - 11.687"  
D.L.O. WIDTH (X DOORS) = FRAME WIDTH - 13.750"  
D.L.O. WIDTH (XX DOORS) = (FRAME WIDTH - 24")/2

DOORS/SIDELITES ARE RATED FOR LARGE AND SMALL MISSILE IMPACT.  
SHUTTERS ARE NOT REQUIRED.

SURFACE APPLIED  
FALSE MUNTINS  
MAY BE USED

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03

Expiration Date 08/30/2027

By Ishag I. Chande  
Miami-Dade Product Control

## SERIES 715

### ALUMINUM FRENCH DOOR WITH OR WITHOUT SIDELITES

APPROVAL APPLIES TO SINGLE (X) AND DOUBLE (XX) LEAF DOORS  
WITH OR WITHOUT SIDELITES.  
SIDE LITES CAN BE ON ONE OR BOTH SIDES OF DOOR.  
SEE SHEET 4 FOR DESIGN LOAD CAPACITIES.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE  
REQUIREMENTS OF THE 2017 (6TH EDITION)/2020 (7TH EDITION) FLORIDA  
BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS & BUCK FASTENERS BY OTHERS, MUST BE  
DESIGNED AND INSTALLED ADEQUATELY TO TRANSFER APPLIED PRODUCT LOADS  
TO THE BUILDING STRUCTURE.

ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS  
AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE  
MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

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

ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

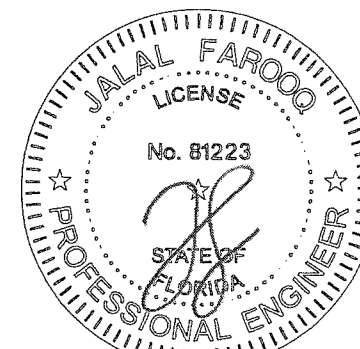
MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT  
COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE  
REQUIREMENTS OF THE 2017/2020 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION  
FOR A SITE SPECIFIC PROJECT, i.e. LIFE SAFETY OF THIS PRODUCT, ADEQUACY  
OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR  
WATER INFILTRATION RESISTANCE ETC.  
CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY,  
AND TO BE REVIEWED BY BUILDING OFFICIAL.

DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'.

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No. 20-0828-10  
Expiration Date 8/30/22  
Ishag I. Chande  
Miami-Dade Product Control

THIS NOA IS NOT VALID WITHOUT CORPORATE SEAL  
OF CURV-A-TECH CORPORATION AND A LABEL AFFIXED.



SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)  
CURV-A-TECH CORPORATION  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

revisions:	no	date	by	description
	A	08.22.12	REV. PER	REV. COMMENTS
	B	03.05.15	UPDATED TO	2014 FBC
	C	01.12.18	UPDATED TO	2017 FBC
	D	05.07.18	REV. PER	REV. COMMENTS
	E	08.20.20	UPDATED TO	2020 FBC

date: 05-07-12  
scale: 1/2"=1'-0"  
dr. by: TARIQ  
chk. by:

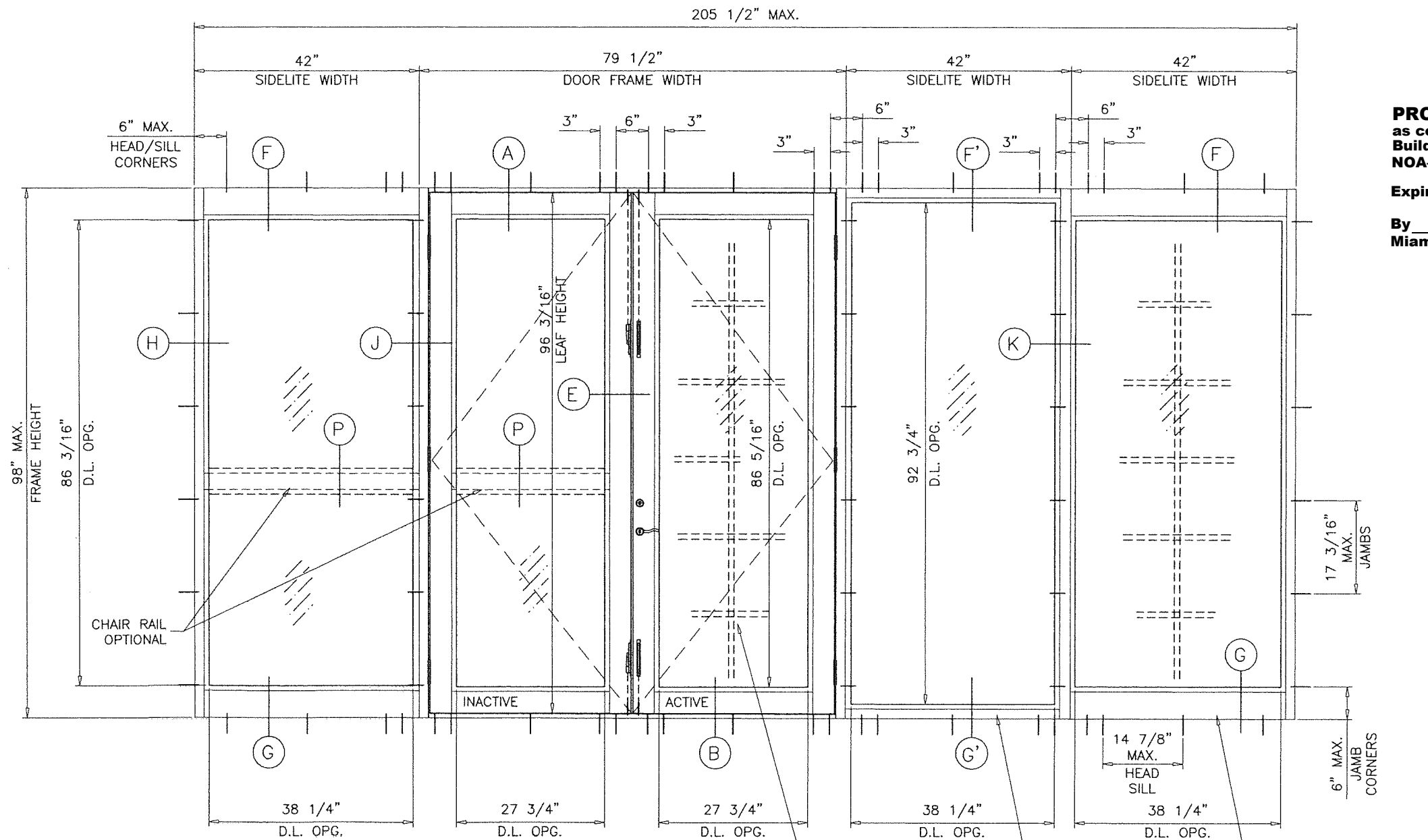
drawing no.  
W12-19

sheet 1 of 14

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-6978  
(C.A.N. 3538)  
COMP-ANL W12-19CTC

Sealed: 8/24/20





NOTE:  
THE FRAME AREA OF ALTERNATE SIZE MUST NOT  
EXCEED TESTED FRAME AREA = 139.85 SQ. FT.

NOTE:  
MAX. PARTIAL ALUM CLAD PLYWOOD PANEL NOT TO EXCEED  
FOR SIDELITE 38-1/4\"/>

TYPICAL ELEVATION  
( OXXOO )

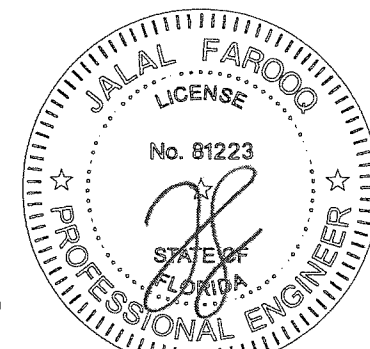
### SIDELITE OPTIONS

#### GLASS D.L.O. DIMS.

D.L.O. HEIGHT (HIGH PROFILE SIDELITE) = FRAME HEIGHT - 11.750"  
D.L.O. WIDTH (LOW PROFILE SIDELITE) = FRAME WIDTH - 5.250"  
D.L.O. WIDTH (SIDELITE) = FRAME WIDTH - 4.250"  
D.L.O. HEIGHT (DOOR) = FRAME HEIGHT - 11.687"  
D.L.O. WIDTH (X DOORS) = FRAME WIDTH - 13.750"  
D.L.O. WIDTH (XX DOORS) = (FRAME WIDTH - 24\")/2

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03  
Expiration Date 08/30/2027  
By Ishag I. Chande  
Miami-Dade Product Control

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No. 20-0828-10  
Expiration Date 8/30/22  
By Ishag I. Chande  
Miami-Dade Product Control



Sealed: 8/24/20

**afC**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)  
MIAMI, FLORIDA 33173 FAX: (305) 262-6978  
TEL: (305) 264-8100

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)  
**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL: (305) 888-9631 FAX: (305) 888-9969

revisions:		by	description
no	date	description	REV. PER
A	08.22.12	REV. PER	COMMENTS
B	03.05.15	NO CHANGE	THIS SHEET
C	01.12.18	UPDATED TO	2017 FBC
D	05.07.18	REV. PER	COMMENTS
E	08.20.20	EDITORIAL	CHANGES

date:	05-07-12
scale:	1/2"=1'-0"
dr. by:	TARIQ
chk. by:	

drawing no.	W12-19
sheet	2 of 14

date: 05-07-12

scale: 1/2"=1'-0"

dr. by: TARIQ

chk. by:

drawing no. W12-19

(revisions:	
no	date by description
A	08.22.12 REV. PER RER COMMENTS
B	03.05.15 UPDATED TO 2014 FBC
C	01.12.18 UPDATED TO 2017 FBC
D	05.07.18 REV. PER RER COMMENTS
E	08.20.20 EDITORIAL CHANGES

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)

**CURV-A-TECH CORPORATION**

930 W. 23rd STREET

HIALEAH, FL 33010

TEL. (305) 888-9631 FAX. (305) 888-9969

AL-FAROOQ CORPORATION

ENGINEERS & PRODUCT DEVELOPMENT

9360 SUNSET DRIVE, SUITE 220

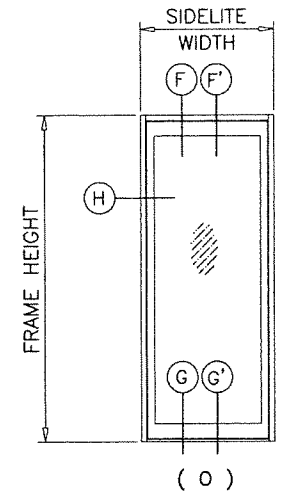
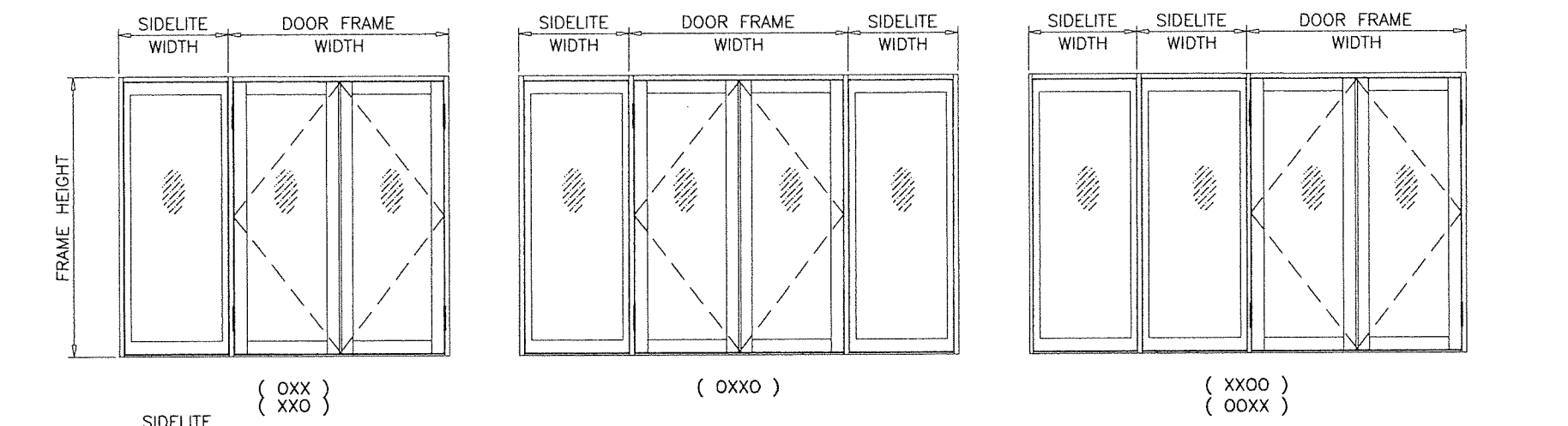
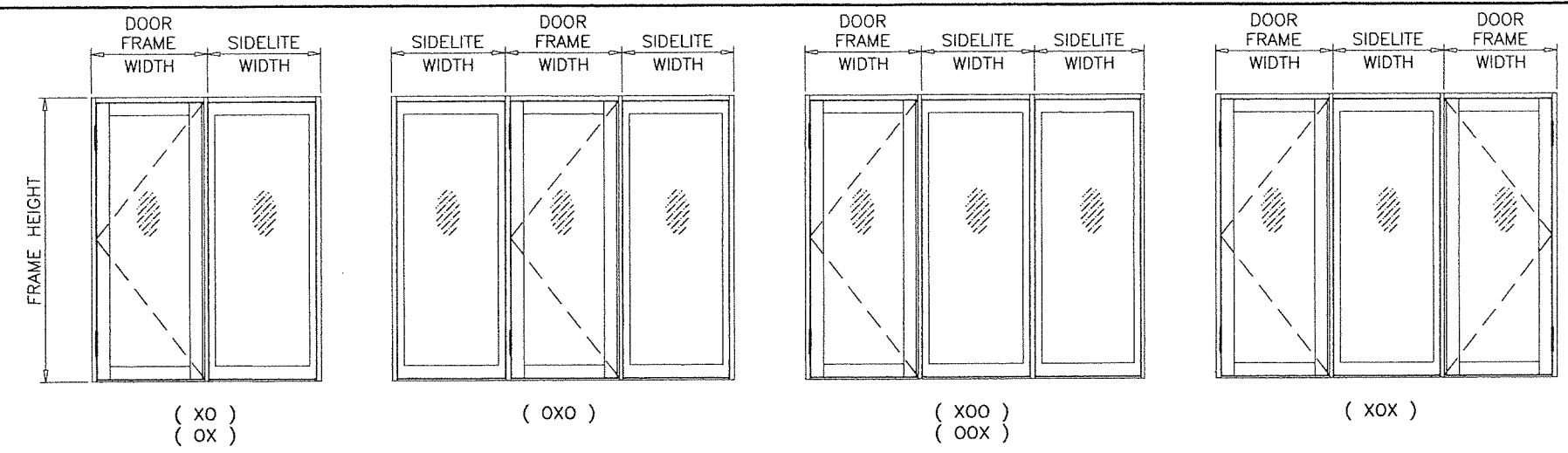
MIAMI, FLORIDA 33173 (C.A.N. 3538)

TEL. (305) 264-8100 FAX. (305) 262-6978

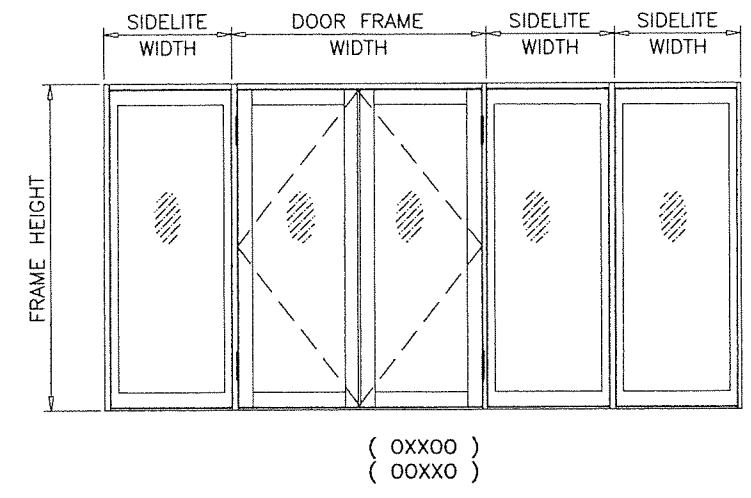
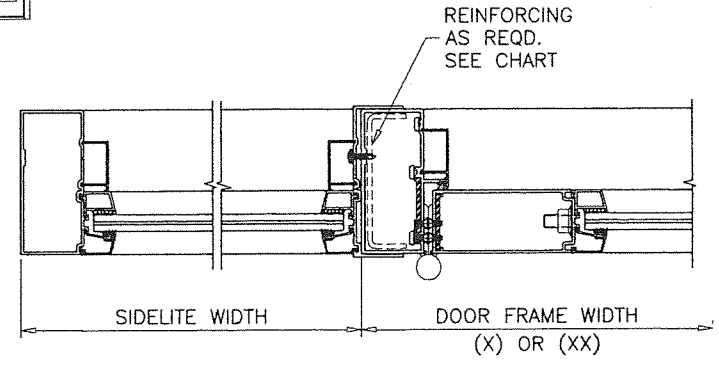
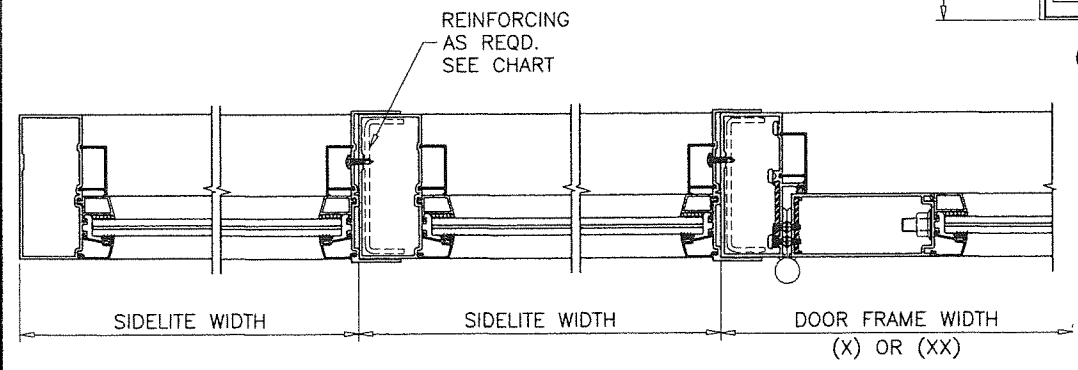
COMP -ANL\W12-19CTC



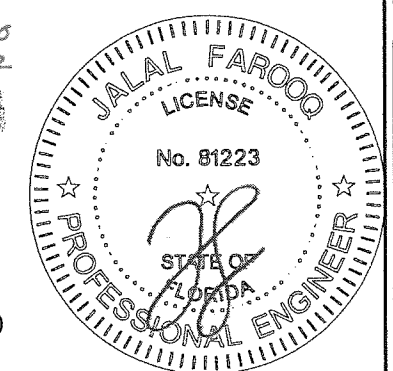
DESIGN LOAD CAPACITY - PSF STATIONARY PANEL (O) OR DOORS WITH SIDELITES (SEE NOTE BELOW)									
SIDELITE WIDTH INCHES	SIDELITE FRAME HEIGHT INCHES	SIDELITE TO SIDELITE				SIDELITE TO DOOR			
		W/O REINF.		WITH REINF.		W/O REINF.		WITH REINF.	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
24	80	65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
30		65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
36		65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
42		65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
48		56.9	61.3	56.9	61.3	56.9	61.3	56.9	61.3
24	84	65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
30		65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
36		65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
42		65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
48		56.9	61.3	56.9	61.3	56.9	61.3	56.9	61.3
24	90	65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
30		65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
36		65.0	70.0	65.0	70.0	65.0	68.4	65.0	70.0
42		65.0	66.5	65.0	70.0	64.4	64.4	65.0	70.0
45		60.7	63.0	60.7	65.3	60.7	62.6	60.7	65.3
24	96	65.0	70.0	65.0	70.0	64.5	64.5	65.0	70.0
30		65.0	70.0	65.0	70.0	59.8	59.8	65.0	70.0
36		61.9	61.9	65.0	70.0	55.8	55.8	65.0	70.0
42		54.2	54.2	65.0	70.0	52.4	52.4	65.0	70.0
24	98	65.0	70.0	65.0	70.0	60.5	60.5	65.0	70.0
30		65.0	68.5	65.0	70.0	56.0	56.0	65.0	70.0
36		58.1	58.1	65.0	70.0	52.3	52.3	65.0	70.0
42		50.8	50.8	65.0	70.0	49.1	49.1	65.0	70.0



**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03  
Expiration Date 08/30/2027  
By Ishag I. Chank  
Miami-Dade Product Control



**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No. 20-0828.10  
Expiration Date 8/30/22  
By Ishag I. Chank  
Miami-Dade Product Control



SIDELITE TO SIDELITE

SIDELITE TO DOOR

NOTE:  
FOR DOORS CAPACITIES SEE SHEET 1.  
FOR SIDELITE CAPACITIES SEE CHART ABOVE.  
LOWER VALUES FROM DOOR OR SIDELITE CHART  
WILL APPLY TO ENTIRE SYSTEM.

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

Sealed: 8/24/20

**af c**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-6978  
(C.A.N. 3538)  
COMP-ANL W12-19CTC

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)  
**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

no	date	by	description
A	08.22.12	REV.	PER COMMENTS
B	03.05.15	UPDATED TO	2014 FBC
C	01.12.18	UPDATED TO	2017 FBC
D	05.07.18	NO CHANGE	THIS SHEET
E	08.20.20	EDITORIAL	CHANGES

date: 05-07-12  
scale: 1/2"=1'-0"  
dr. by: TARIQ  
chk. by:

drawing no.  
**W12-19**  
sheet 4 of 14

LOCK OPTIONS:

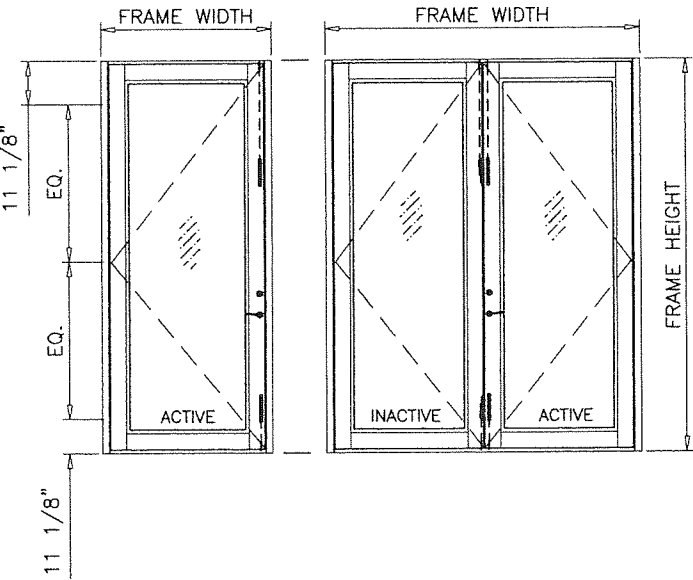
ACTIVE LEAF:

SURFACE MOUNT DEAD BOLT LOCK BY 'SULLIVAN & ASSOC.' AT 45" FROM BOTTOM, KEY OPERATED ON EXTERIOR AND THUMB TURN ON INTERIOR  
11/16" MIN. DEAD BOLT PENETRATION  
FASTENED TO ACTIVE LEAF LOCK STILE WITH  
(2) 1/4-28 X 2-1/2" OH MS  
LEVER TYPE METALLIC HANDLE AT 37" FROM BOTTOM, FASTENED TO ACTIVE LEAF LOCK STILE WITH (2) #8-32 X 1-3/4" PH MS.

CONCEALED FLUSH BOLTS BY 'SULLIVAN & ASSOC.' MANUALLY OPERATED LEVERS MOUNTED ON STILE FACE, LOCATED AT 12" AND 68" FROM BOTTOM  
9/16" MIN. FLUSH BOLT PENETRATION AT HEAD  
1/2" MIN. FLUSH BOLT PENETRATION AT SILL  
FASTENED TO LOCK STILE WITH  
#8 X 3/4" FH SMS (2) SCREWS PER BOLT

INACTIVE LEAF

CONCEALED FLUSH BOLTS BY 'SULLIVAN & ASSOC.' MANUALLY OPERATED LEVERS MOUNTED ON INSIDE FACE OF LEAF STILE LOCATED AT 28" FROM TOP AND 12" FROM BOTTOM  
9/16" MIN. FLUSH BOLT PENETRATION AT HEAD  
1/2" MIN. FLUSH BOLT PENETRATION AT SILL  
FASTENED TO LOCK STILE WITH  
#8 X 3/4" FH SMS (2) PER BOLT



HINGES:

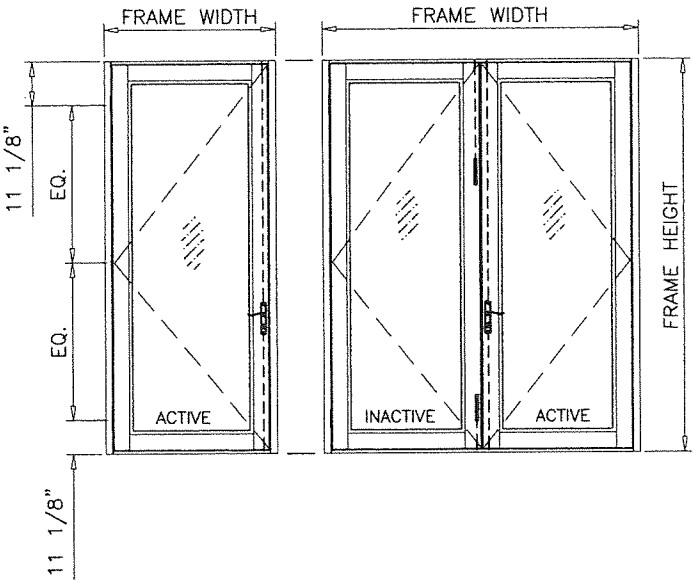
ALUMINUM/ST. STEEL HINGES BY 'SULLIVAN & ASSOC.' (3) HINGES PER LEAF AT 11-1/8" FROM TOP & BOTTOM AND AT MIDSPAN  
ST. STEEL HINGES REQUIRE BACK-UP PLATES

ACTIVE LEAF:

4 POINT LOCK SYSTEM BY 'INTERLOCK' AT 39" FROM BOTTOM  
HANDLE ACTIVATES DEAD BOLT AND SHOOT BOLTS ENGAGING AT HEAD AND SILL  
KEY OPERATED ON EXTERIOR AND THUMB TURN ON INTERIOR  
11/16" MIN. DEAD BOLT PENETRATION  
9/16" MIN. SHOOT BOLT PENETRATION AT HEAD  
1/2" MIN. SHOOT BOLT PENETRATION AT SILL  
FASTENED TO ACTIVE LEAF LOCK STILE WITH  
(2) #8-32 X 2" OH MS

INACTIVE LEAF:

CONCEALED FLUSH BOLTS BY 'SULLIVAN & ASSOC.' MANUALLY OPERATED LEVERS MOUNTED ON STILE FACE, LOCATED AT 12" AND 68" FROM BOTTOM  
9/16" MIN. FLUSH BOLT PENETRATION AT HEAD  
1/2" MIN. FLUSH BOLT PENETRATION AT SILL  
FASTENED TO LOCK STILE WITH  
#8 X 3/4" FH SMS (2) SCREWS PER BOLT

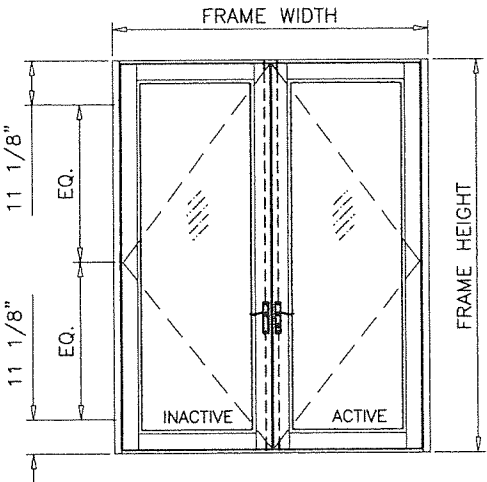


ACTIVE LEAF:

4 POINT LOCK SYSTEM BY 'INTERLOCK' AT 39" FROM BOTTOM  
HANDLE ACTIVATES DEAD BOLT AND SHOOT BOLTS ENGAGING AT HEAD AND SILL  
KEY OPERATED ON EXTERIOR AND THUMB TURN ON INTERIOR  
11/16" MIN. DEAD BOLT PENETRATION  
9/16" MIN. SHOOT BOLT PENETRATION AT HEAD  
1/2" MIN. SHOOT BOLT PENETRATION AT SILL  
FASTENED TO ACTIVE LEAF LOCK STILE WITH  
(2) #8-32 X 2" OH MS

INACTIVE LEAF:

2 POINT LOCK SYSTEM BY 'INTERLOCK' AT 39" FROM BOTTOM  
HANDLE ACTIVATES SHOOT BOLTS ENGAGING AT HEAD AND SILL  
9/16" MIN. SHOOT BOLT PENETRATION AT HEAD  
1/2" MIN. SHOOT BOLT PENETRATION AT SILL  
FASTENED TO INACTIVE LEAF LOCK STILE WITH  
(2) #8-32 X 2" OH MS

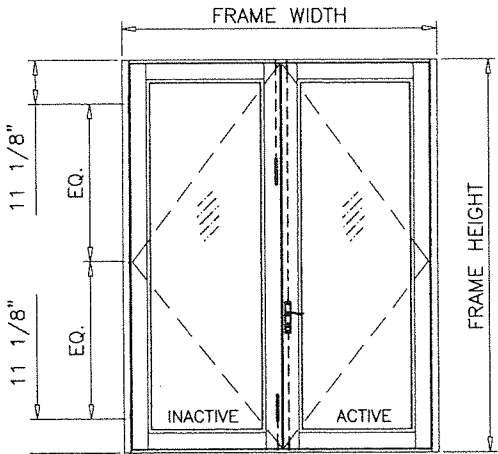


ACTIVE LEAF:

4 POINT LOCK SYSTEM BY 'INTERLOCK' AT 39" FROM BOTTOM  
HANDLE ACTIVATES DEAD BOLT AND SHOOT BOLTS ENGAGING AT HEAD AND SILL  
KEY OPERATED ON EXTERIOR AND THUMB TURN ON INTERIOR  
11/16" MIN. DEAD BOLT PENETRATION  
9/16" MIN. SHOOT BOLT PENETRATION AT HEAD  
1/2" MIN. SHOOT BOLT PENETRATION AT SILL  
FASTENED TO ACTIVE LEAF LOCK STILE WITH  
(2) #8-32 X 2" OH MS

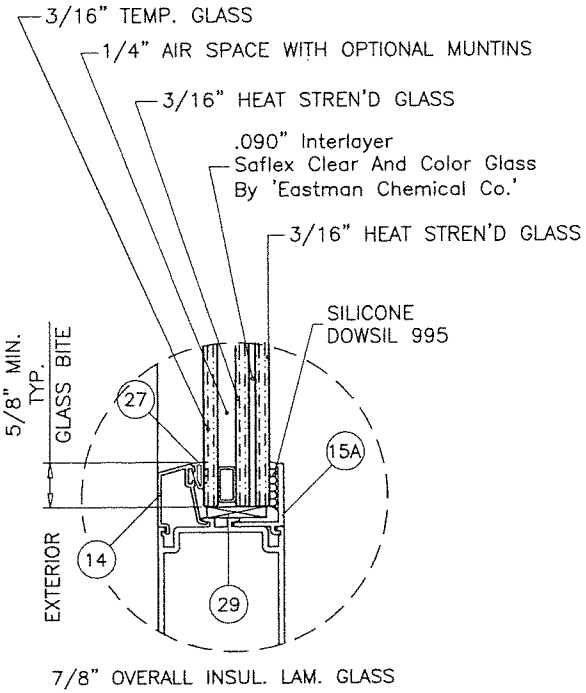
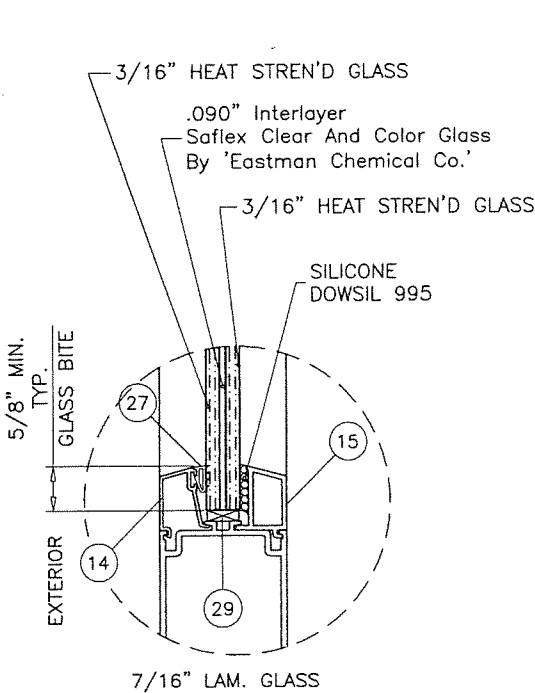
INACTIVE LEAF:

CONCEALED FLUSH BOLTS BY 'SULLIVAN & ASSOC.' MANUALLY OPERATED LEVERS MOUNTED ON STILE FACE, LOCATED AT 12" AND 68" FROM BOTTOM  
9/16" MIN. FLUSH BOLT PENETRATION AT HEAD  
1/2" MIN. FLUSH BOLT PENETRATION AT SILL  
FASTENED TO LOCK STILE WITH  
#8 X 3/4" FH SMS (2) SCREWS PER BOLT



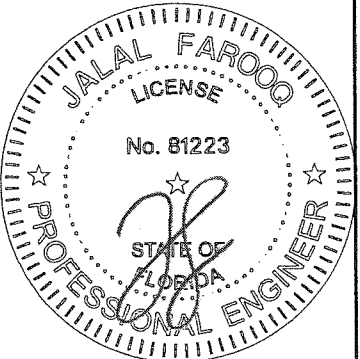
**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03  
Expiration Date 08/30/2027  
By Ishag I. Chandra  
Miami-Dade Product Control

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No. 20-0828.10  
Expiration Date 8/30/22  
By Ishag I. Chandra  
Miami-Dade Product Control



GLAZING OPTIONS

Sealed: 8/24/20



**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-9978  
COMP-ANL\W12-19CTC

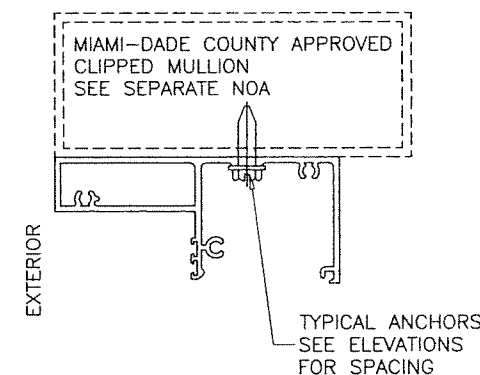
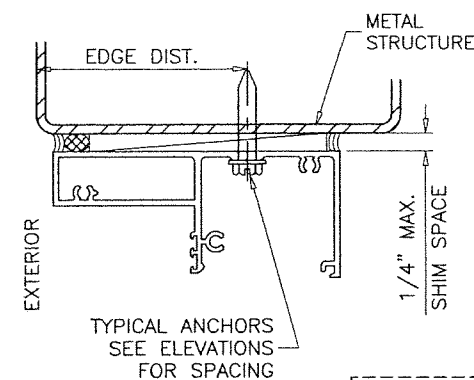
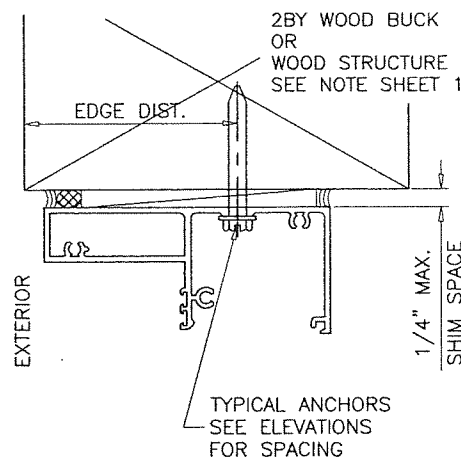
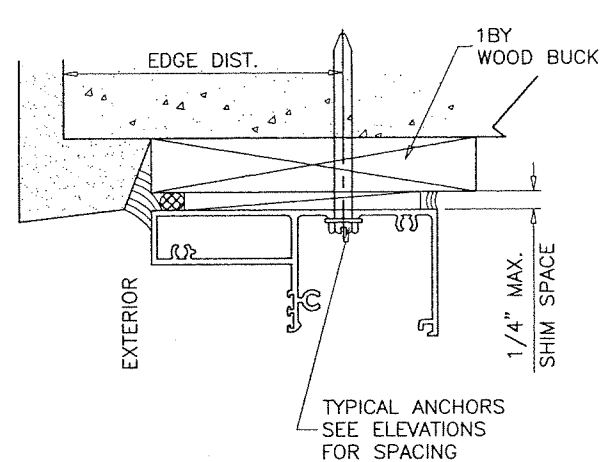
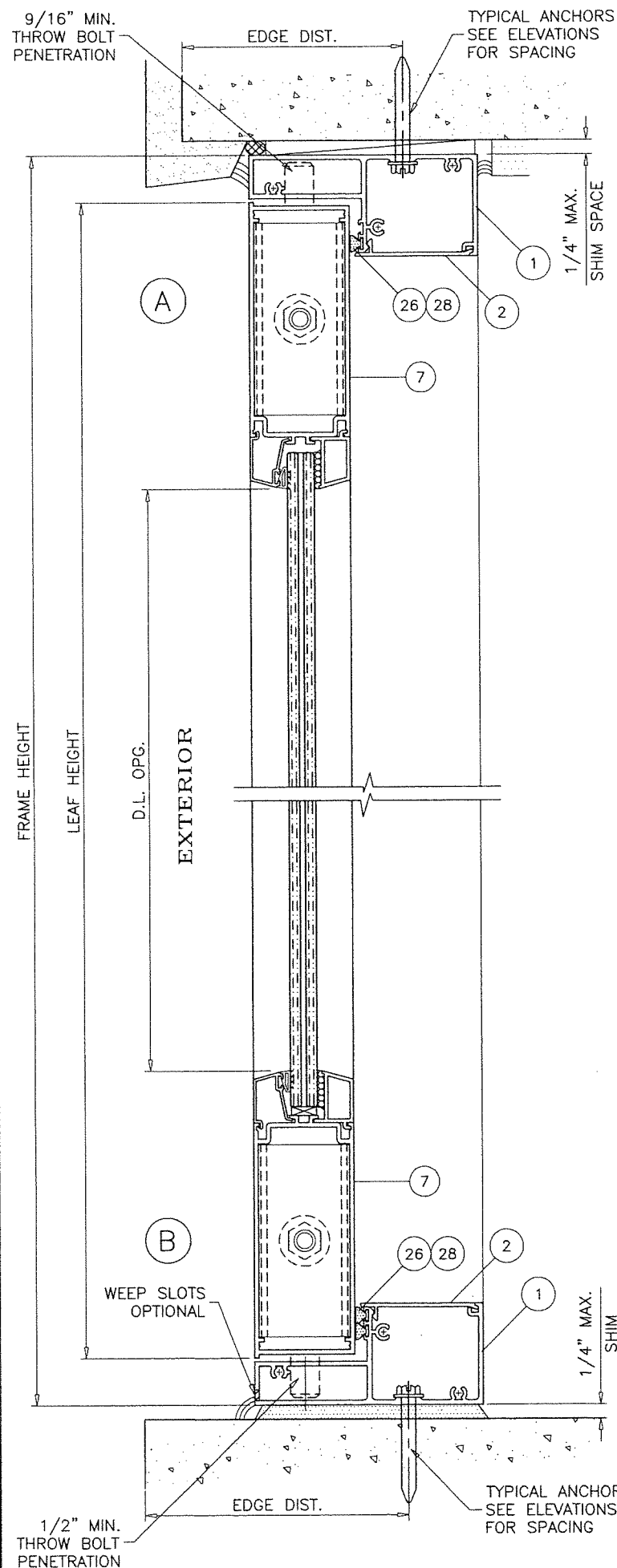
SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)  
**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

no	date	by	description
A	08.22.12	REV. PER	REV. COMMENTS
B	03.05.15	UPDATED TO	2014 FBC
C	01.12.18	UPDATED TO	2017 FBC
D	05.07.18	REV. PER	REV. COMMENTS
E	08.20.20	EDITORIAL	CHANGES

date: 05-07-12  
scale: 3/8" = 1"  
dr. by: TARIQ  
chk. by:

drawing no.  
**W12-19**  
sheet 5 of 14





WOOD BUCKS AND METAL STRUCTURE NOT BY CURV-A-TECH CORP.  
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 'DEWALT' (Fu=164 KSI, Fy=148 KSI)

INTO 2BY WOOD BUCKS OR WOOD STRUCTURES

1-1/2" MIN. PENETRATION INTO WOOD (HEAD/JAMBS)

THRU 1BY BUCKS INTO CONC. OR BLOCKS

1-1/4" MIN. EMBED INTO CONCRETE (HEAD/JAMBS)

1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)

DIRECTLY INTO CONCRETE OR BLOCKS

1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL)

1-1/4" MIN. EMBED INTO CONC. OR BLOCKS (JAMBS)

#14 SMS OR SELF-DRILLING SCREWS (GRADE 2 CRS)

INTO MIAMI-DADE COUNTY APPROVED MULLIONS

OR

INTO METAL STRUCTURES (HEAD/JAMBS)

(3) THREADS MIN. TO EXTEND BEYOND METAL THICKNESS

ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)

STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.)

(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

**CRITICAL EDGE DISTANCE**

INTO CONCRETE AND BLOCKS = 2-1/2" MIN.

INTO WOOD STRUCTURE = 1" MIN.

INTO METAL STRUCTURE = 3/4" MIN.

WOOD AT HEAD OR JAMBS SG = 0.55 MIN.

CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.

C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.

ANCHORS MAY BE HEX OR FLAT HEAD.

**SEALANTS:**

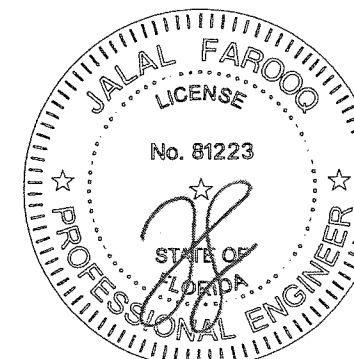
ALL JOINTS AND FRAME CONNECTIONS SEALED WITH  
'SCHNEE MOREHEAD 5504' SEALANT.

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03

Expiration Date 08/30/2027

By Ishag I. Chank  
Miami-Dade Product Control

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 20-0828.10  
Expiration Date 8/30/22  
Ishag I. Chank  
Miami-Dade Product Control



DOOR DETAILS

Sealed: 8/24/20

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-6978

COMP-ANL\W12-19CTC

---

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)

**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

MIAMI-DADE COUNTY APPROVED  
CLIPPED MULLION  
SEE SEPARATE NOA

---

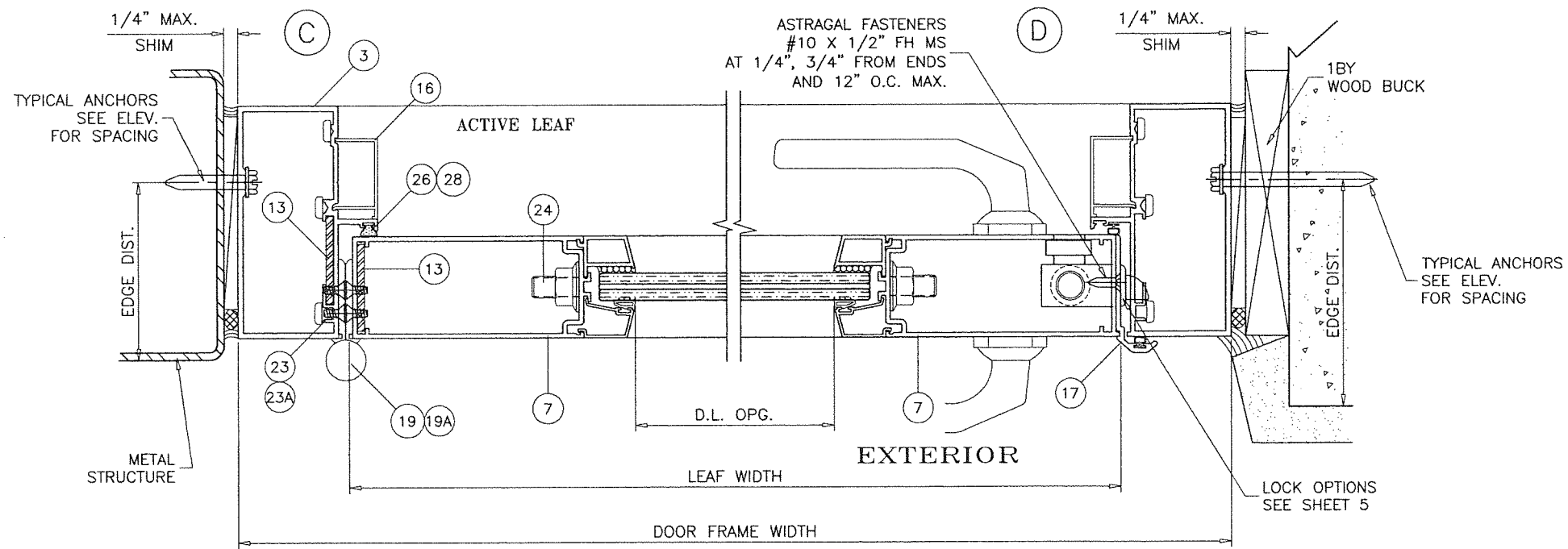
no.	date	by	description
A	06.22.12	REV. PER RER COMMENTS	
B	03.05.15	UPDATED TO 2014 FBC	
C	01.12.18	UPDATED TO 2017 FBC	
D	05.07.18	NO CHANGE THIS SHEET	
E	08.20.20	EDITORIAL CHANGES	

---

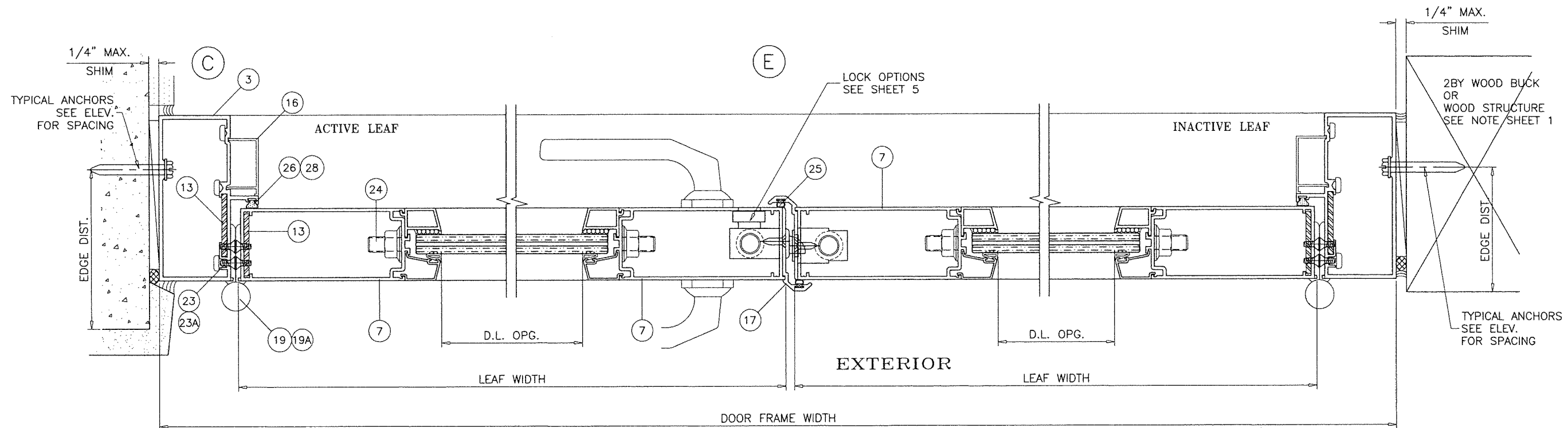
date: 05-07-12	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:	
----------------	------------------	---------------	----------	--

---

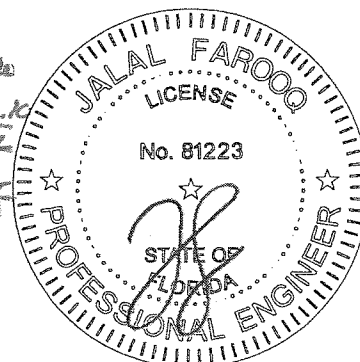
drawing no. <b>W12-19</b>	sheet 6 of 14
------------------------------	---------------



**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 21-0909.03  
 Expiration Date 08/30/2027  
 By Ishag I. Chande  
 Miami-Dade Product Control



**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 20-0928.10  
 Expiration Date 8/28/22  
 By Ishag I. Chande  
 Miami-Dade Product Control



DOOR DETAILS

Sealed: 8/24/20

**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220  
 MIAMI, FLORIDA 33173  
 TEL. (305) 264-8100 FAX. (305) 262-6978  
 (C.A.N. 3538)

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)  
**CURV-A-TECH CORPORATION**  
 930 W. 23rd STREET  
 HIALEAH, FL 33010  
 TEL. (305) 888-9631 FAX. (305) 888-9969

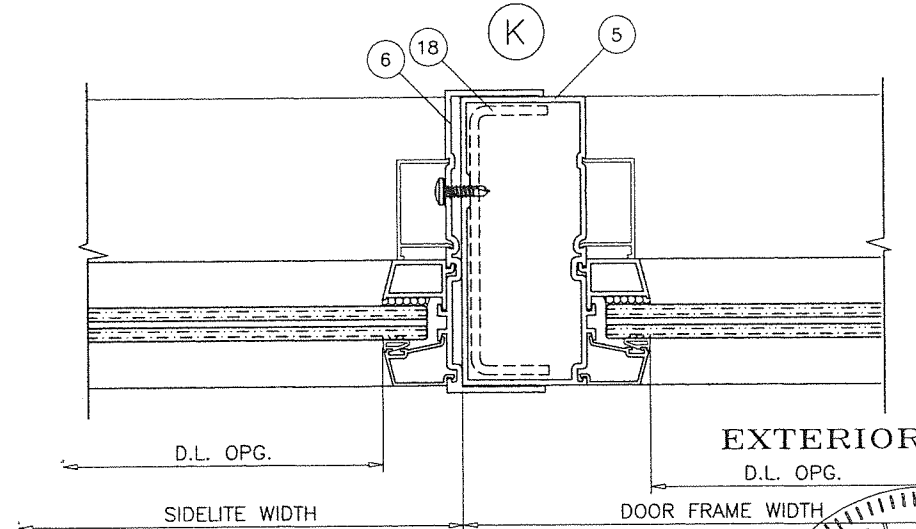
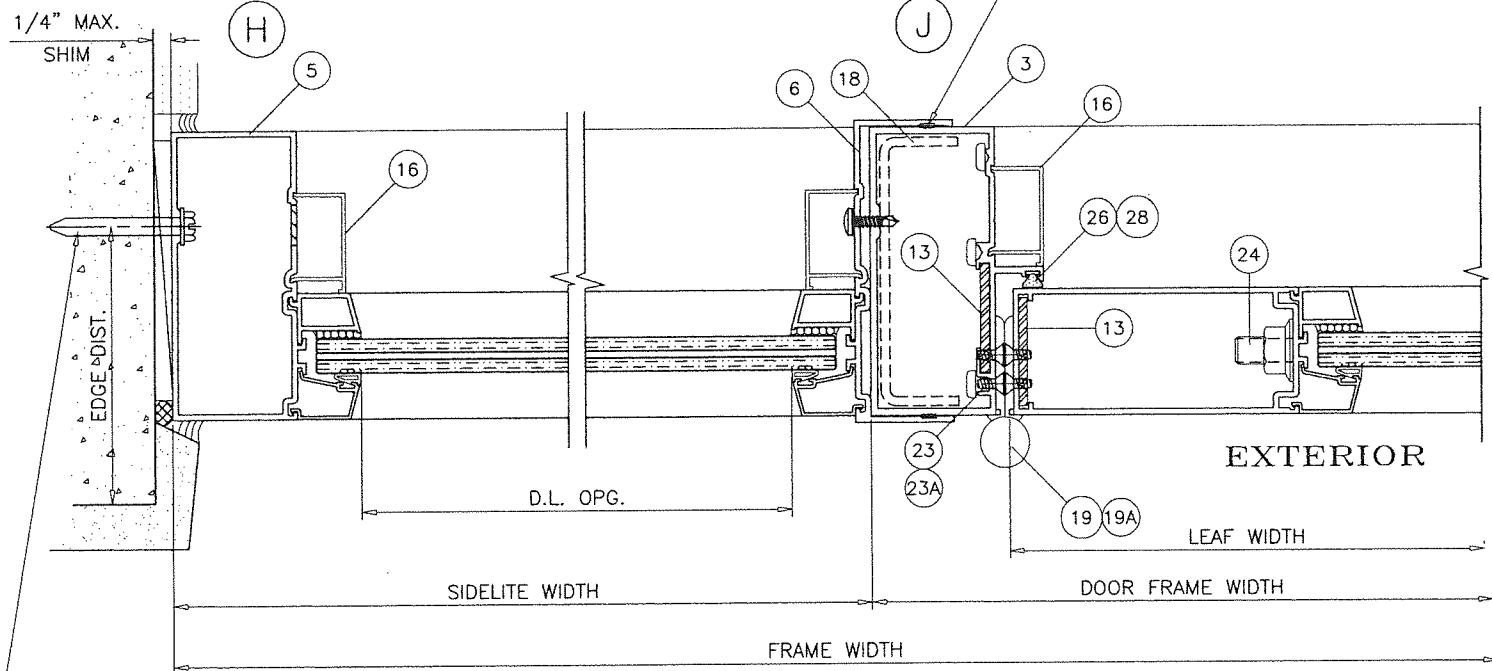
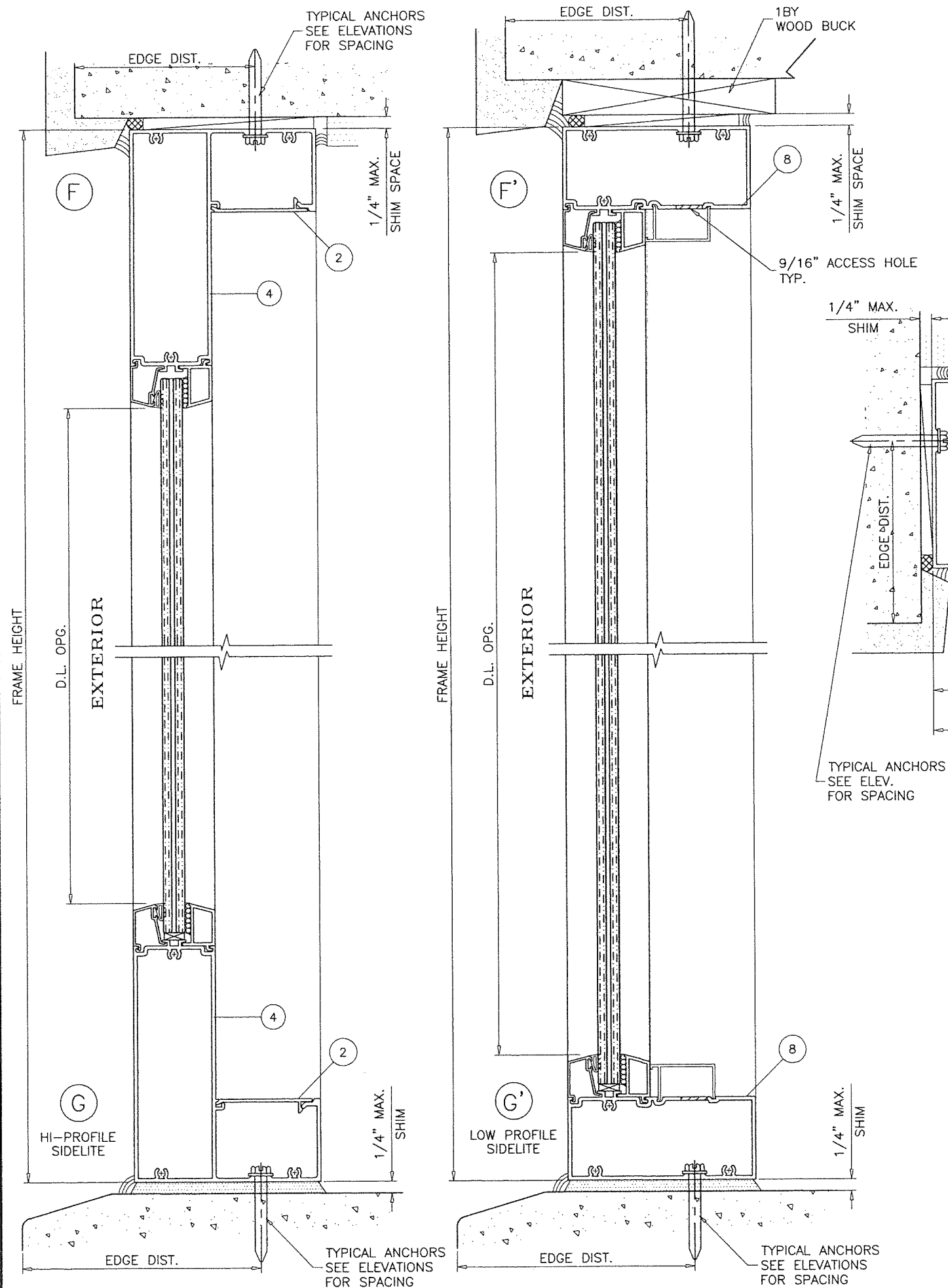
revisions:	no	date	by	description
	A	08.22.12		NO CHANGE THIS SHEET
	B	03.05.15		NO CHANGE THIS SHEET
	C	01.12.18		UPDATED TO 2017 FBC
	D	05.07.18		NO CHANGE THIS SHEET
	E	08.20.20		EDITORIAL CHANGES

date: 05-07-12	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:
----------------	------------------	---------------	----------

drawing no.  
**W12-19**  
 sheet 7 of 14

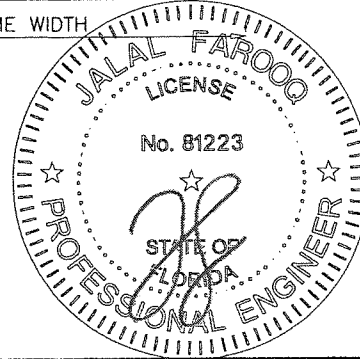
COMP-ANL\W12-19CTC





**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 21-0909.03  
 Expiration Date 08/30/2027  
 By Ishag I. Chande  
 Miami-Dade Product Control

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 20-0828.16  
 Expiration Date 8/30/23  
 By Ishag I. Chande  
 Miami-Dade Product Control



SIDELITE DETAILS

Sealed: 8/24/20

**af c**  
**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220  
 MIAMI, FLORIDA 33173 (C.A.N. 3538)  
 TEL. (305) 264-8100 FAX. (305) 262-6978  
 COMP-ANL\W12-19CTC

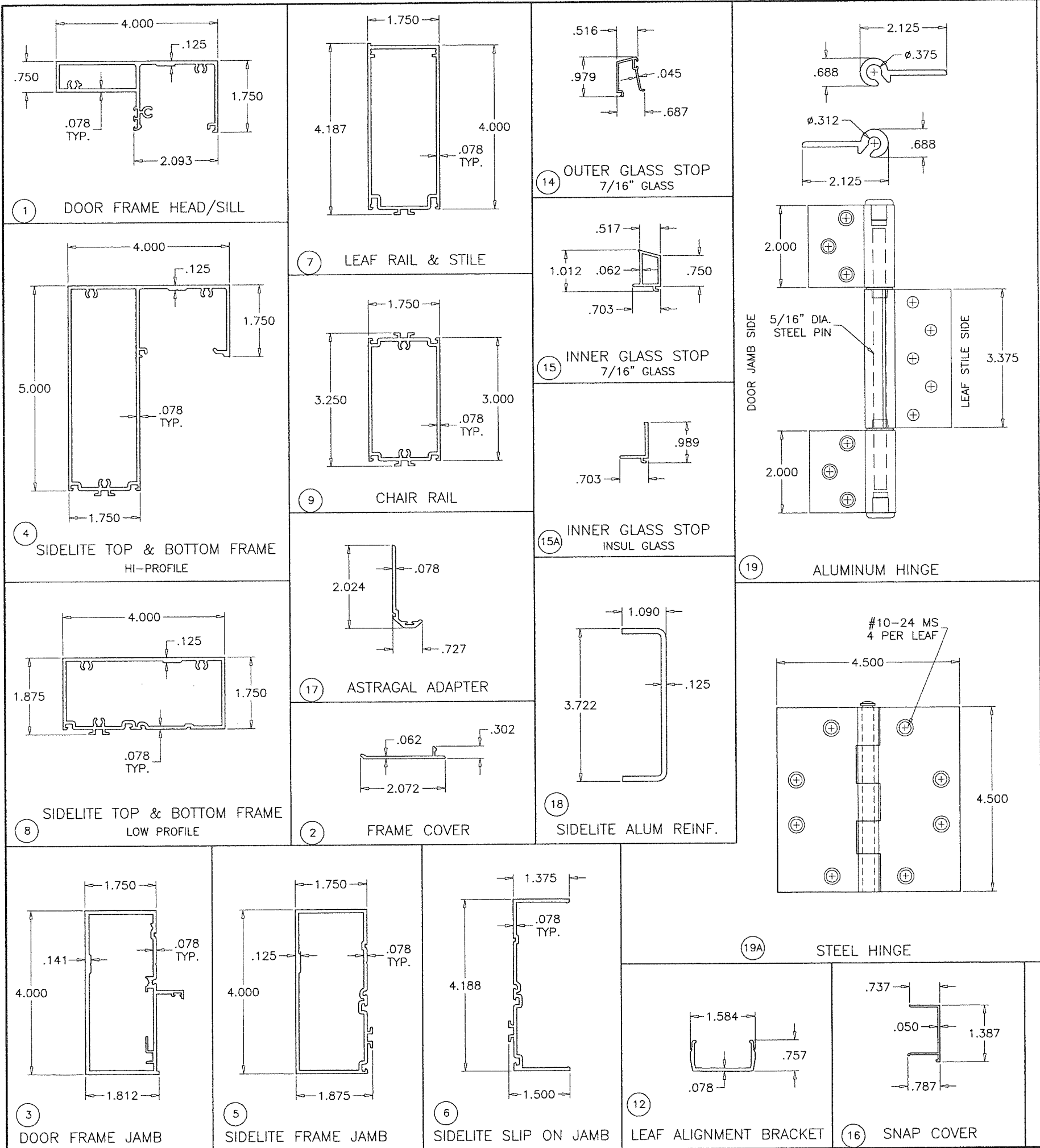
SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.L.)  
**CURV-A-TECH CORPORATION**  
 930 W. 23rd STREET  
 HIALEAH, FL 33010  
 TEL. (305) 888-9631 FAX. (305) 888-9969

no	date	by	description
A	08.22.12	REV. PER RER COMMENTS	
B	03.05.15	NO CHANGE THIS SHEET	
C	01.12.18	UPDATED TO 2017 FBC	
D	05.07.18	NO CHANGE THIS SHEET	
E	08.20.20	EDITORIAL CHANGES	

date: 05-07-12  
 scale: 3/8" = 1"  
 dr. by: TARIQ  
 chk. by:

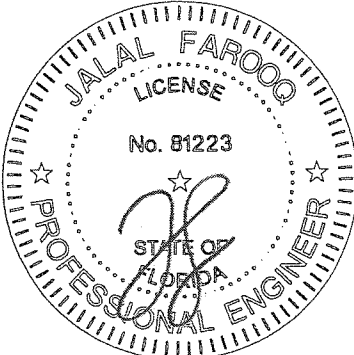
drawing no.  
**W12-19**  
 sheet 8 of 14





**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 21-0909.03  
 Expiration Date 08/30/2027  
 By Ishaq I. Chande  
 Miami-Dade Product Control

**PRODUCT RENEWED**  
 as complying with the Florida  
 Building Code  
 Acceptance No. 20-0828.10  
 Expiration Date 8/30/22  
 By Ishaq I. Chande  
 Miami-Dade Product Control



Sealed: 8/24/20

**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)  
 MIAMI, FLORIDA 33173  
 TEL. (305) 264-8100 FAX. (305) 262-6978  
 COMP-ANL\W12-19CTC

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)

**CURV-A-TECH CORPORATION**  
 930 W. 23rd STREET  
 HIALEAH, FL 33010  
 TEL. (305) 888-9631 FAX. (305) 888-9969

no.	date	description	by
A	06.22.12	NO CHANGE THIS SHEET	
B	03.05.15	NO CHANGE THIS SHEET	
C	01.12.18	UPDATED TO 2017 FBC	
D	05.07.18	NO CHANGE THIS SHEET	
E	08.20.20	EDITORIAL CHANGES	

date: 05-07-12

scale: 3/8" = 1"

dr. by: TARIQ

chk. by:

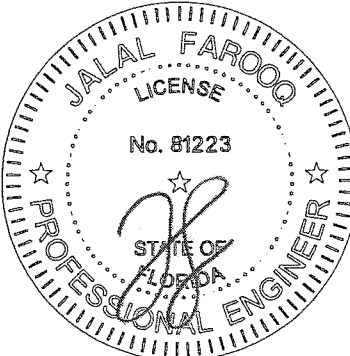
drawing no.  
**W12-19**

sheet 9 of 14

ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	C301	2/ DOOR	DOOR FRAME HEAD/SILL	6063-T6	-
2	C302	2/ DOOR	FRAME COVER	6063-T6	-
3	C303	2/ DOOR	DOOR FRAME JAMB	6063-T6	-
4	C305	2/ SIDELITE	SIDELITE TOP & BOTTOM FRAME	6063-T6	-
5	C306	2/ SIDELITE	SIDELITE FRAME JAMB	6063-T6	-
6	C307	AS REQD.	SIDELITE SLIP ON JAMB	6063-T6	-
7	C308	4/ LEAF	LEAF RAIL AND STILE	6063-T6	-
8	C315	2/ SIDELITE	SIDELITE TOP & BOTTOM FRAME--LOW PROFILE	6063-T6	-
9	C318	AS REQD.	CHAIR RAIL	6063-T6	-
12	C314	4/ LEAF	LEAF ALIGNMENT BRACKET	6063-T6	-
13	1/8" X 1-1/2"	2/ HINGE	LEAF & HINGE BACK-UP PLATE	6063-T5	FOR ST. STEEL HINGE ONLY
14	C311	4/ LEAF	OUTER GLASS STOP (7/16" GLASS)	6063-T6	-
15	C310	4/ LEAF	INNER GLASS STOP	6063-T6	-
15A	C313	4/ LEAF	INNER GLASS STOP (INSUL. GLASS)	6063-T6	-
16	C304	2/ DOOR	SNAP COVER	6063-T6	-
17	C309	1/ LEAF	ASTRAGAL ADAPTER	6063-T6	-
18	-	AS REQD.	SIDELITE REINF. CHANNEL	3003-H14	-
19	FD-101	3/ LEAF	HINGES	ALUMINUM	SULLIVAN & ASSOC.
19A	CH-108-BS	3/ LEAF	4-1/2" X 4" HINGES	ST. STEEL	SULLIVAN & ASSOC.
22	#10 X 3/4"	3/ CORNER	FRAME ASSEMBLY SCREWS	-	SMS
23	#10 X 1/2"	11/ HINGE	ALUM HINGE INSTALLATION FASTENERS	-	FH SMS
23A	1/4-20 X 1/2"	8/ HINGE	ST. STEEL HINGE INSTALLATION FASTENERS	ST. STEEL	FH SMS
24	-	AS REQD.	3/8" DIA. THREADED ROD	STEEL	AT TOP AND BOTTOM & CHAIR RAIL
25	E22318KN	AS REQD.	ASTRAGAL W'STRIPPING	-	ULTRAFAB
26	F24618KN	AS REQD.	BULB W'STRIPPING	SANTOPRENE	EPDM
27	C317	AS REQD.	GLAZING WEDGE	SANTOPRENE	CENTRAL PLASTICS
28	-	AS REQD.	BULB W'STRIPPING	VINYL	-
29	-	2/ LITE	SETTING BLOCKS AT 1/4 POINTS	EPDM	DUROMETER 80±5 SHORE A

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03  
Expiration Date 08/30/2027  
By Ishaq I. Chande  
Miami-Dade Product Control

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No. 21-0228.10  
Expiration Date 8/30/23  
By Ishaq I. Chande  
Miami-Dade Product Control



Sealed: 8/24/20

**af c**

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-6978

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)

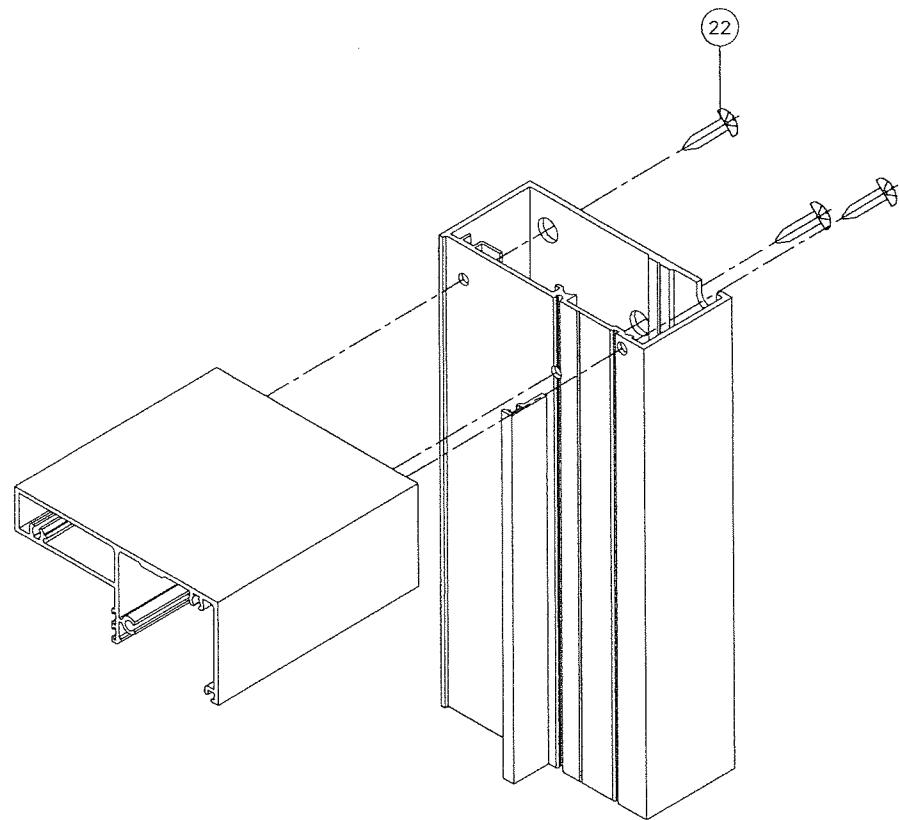
**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

revisions:	
no	date
A	08.22.12
B	03.05.15
C	01.12.18
D	05.07.18
E	08.20.20

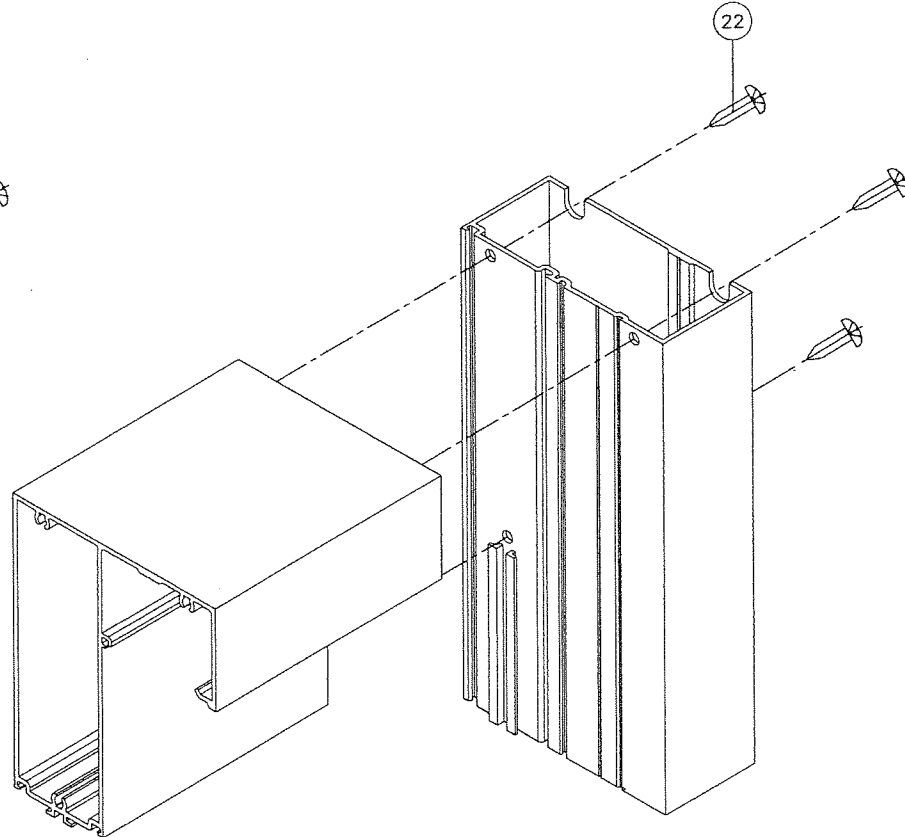
description	by
REV. PER RER COMMENTS	
UPDATED TO 2014 FBC	
UPDATED TO 2017 FBC	
NO CHANGE THIS SHEET	
EDITORIAL CHANGES	

date: 05-07-12	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:
----------------	------------------	---------------	----------

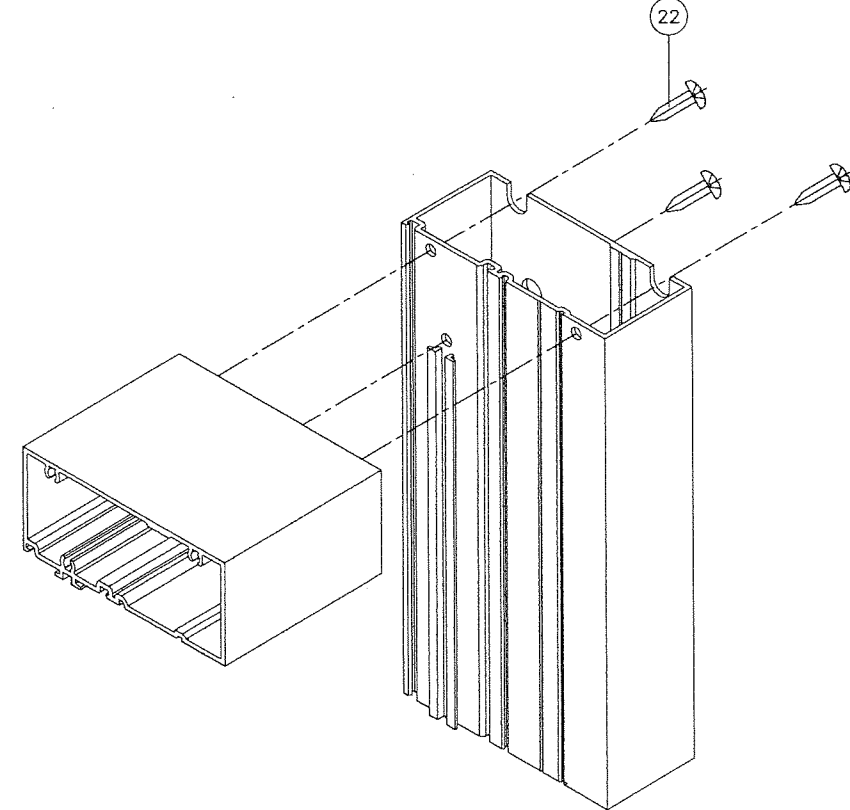
drawing no.	W12-19
sheet 10 of 14	



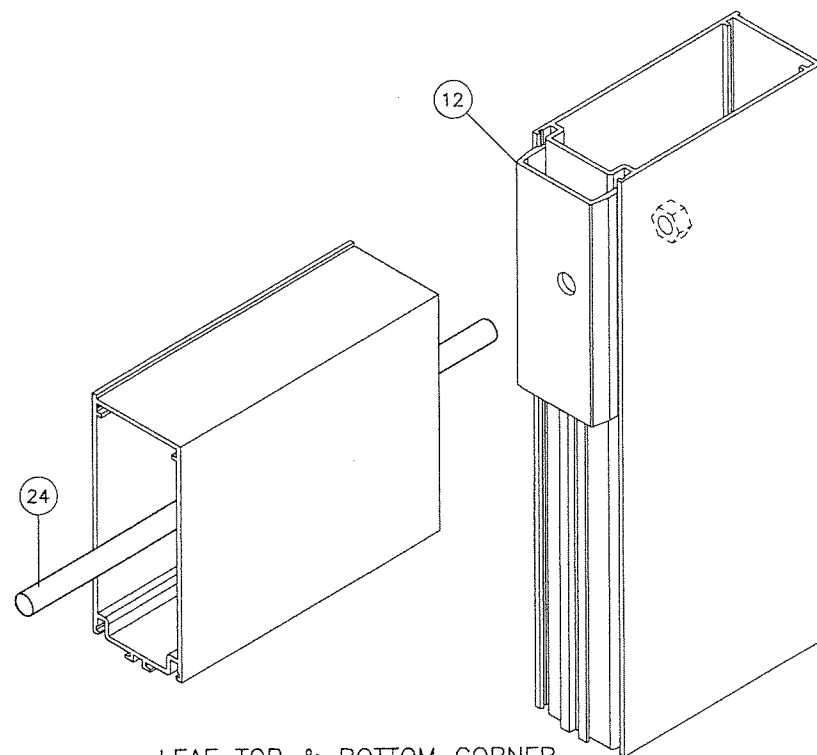
DOOR FRAME TOP & BOTTOM CORNER



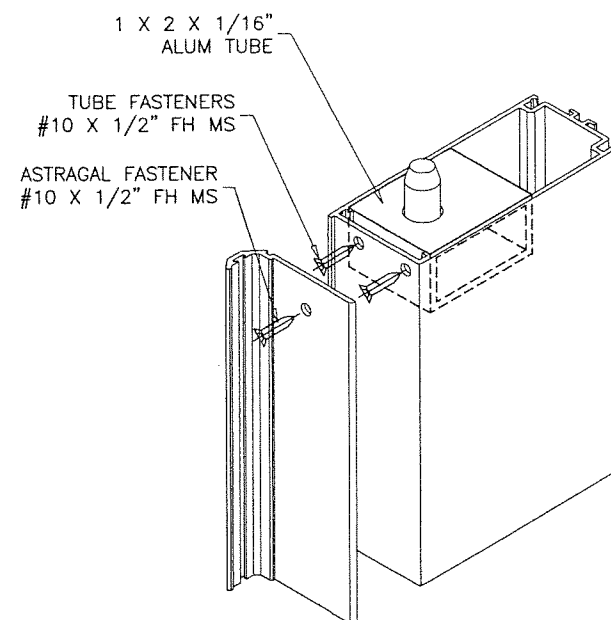
SIDELITE TOP & BOTTOM CORNER



SIDELITE TOP & BOTTOM CORNER



LEAF TOP & BOTTOM CORNER



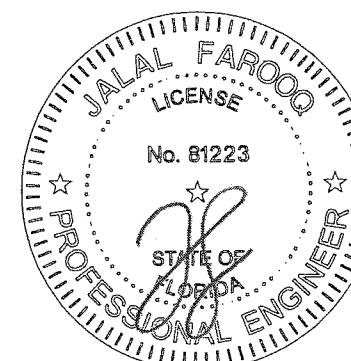
FLUSH BOLT GUIDE TOP & BOTTOM

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03

Expiration Date 08/30/2027

By Ishag I. Chank  
Miami-Dade Product Control

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No. 24-0828.10  
Expiration Date 8/30/22  
Ishag I. Chank  
Miami-Dade Product Control



Sealed: 8/24/20

**afC**  
**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W12-19CTC

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)  
**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

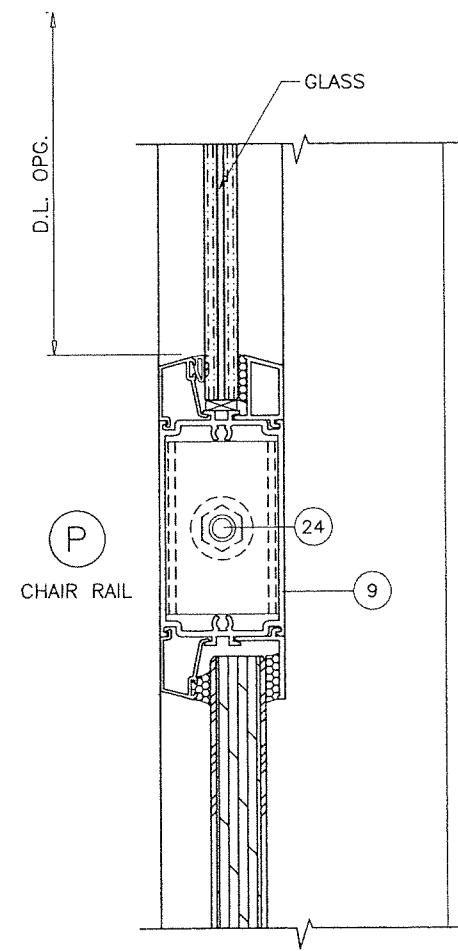
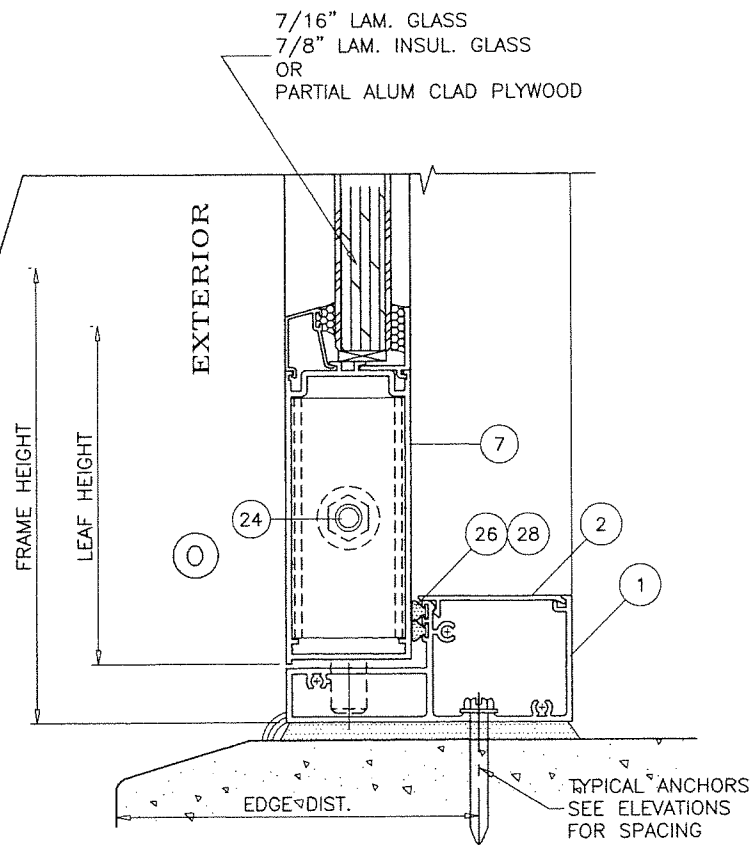
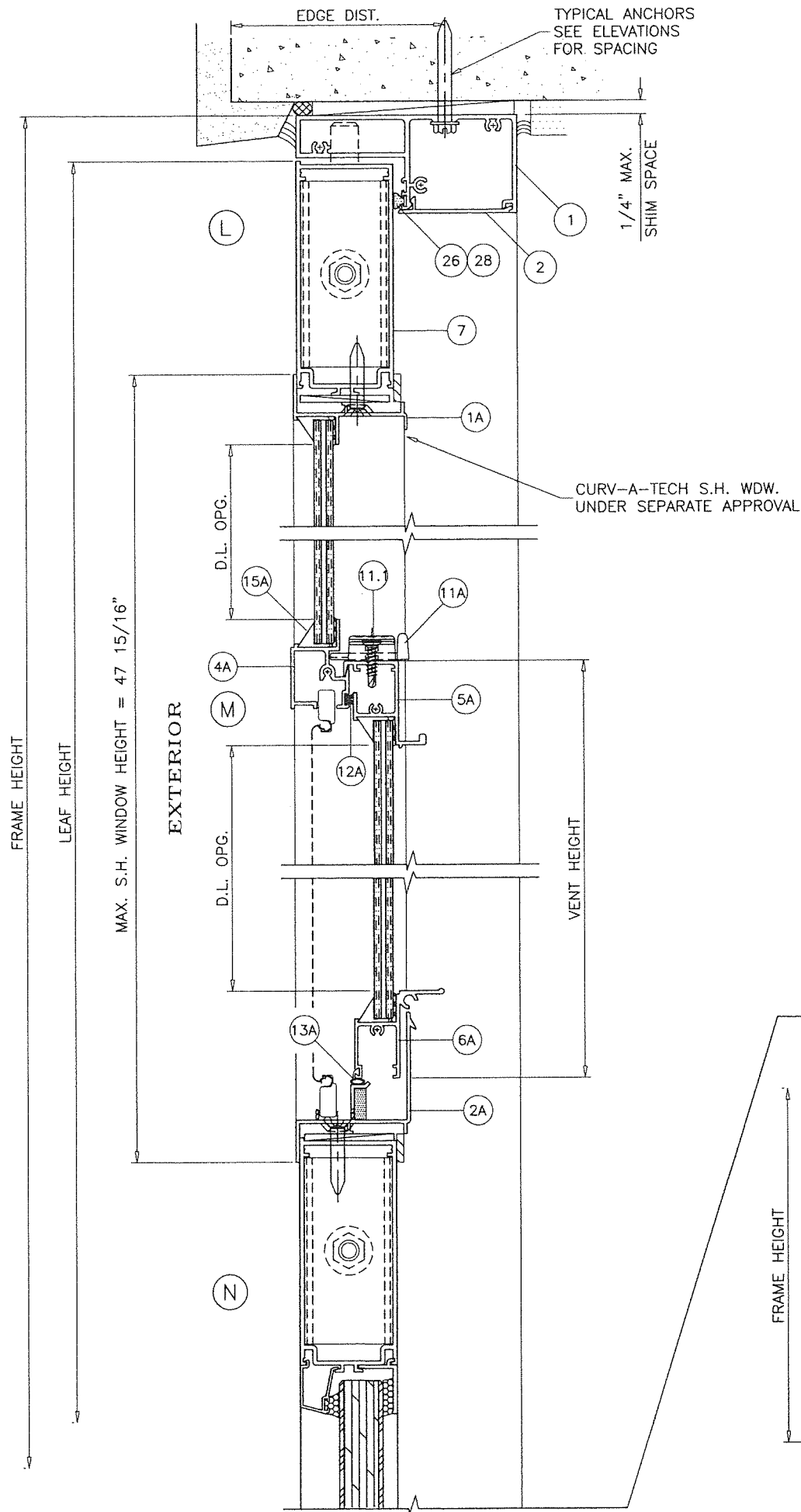
no	date	by	description
A	08.22.12	REV. PER RER COMMENTS	
B	03.05.15	NO CHANGE THIS SHEET	
C	01.12.18	UPDATED TO 2017 FBC	
D	05.07.18	NO CHANGE THIS SHEET	
E	08.20.20	EDITORIAL CHANGES	

date: 05-07-12  
scale: 3/8" = 1"  
dr. by: TARIQ  
chk. by:

drawing no.  
**W12-19**

sheet 11 of 14

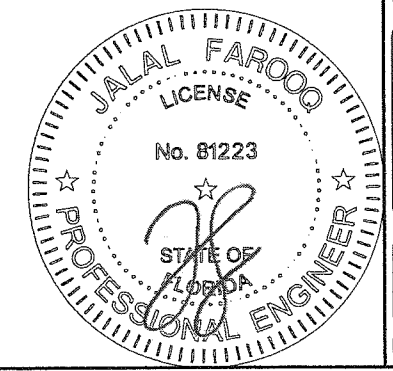




NOTE:  
MAX. PARTIAL ALUM CLAD PLYWOOD PANEL NOT TO EXCEED  
FOR SIDELITE 38-1/4" WIDTH X 35-3/4" HEIGHT  
FOR DOOR 29-1/8" WIDTH X 35-1/4" HEIGHT

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03  
Expiration Date 08/30/2027  
By Ishaq I. Chandra  
Miami-Dade Product Control

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No. 26-0828.10  
Expiration Date 8/30/22  
By Ishaq I. Chandra  
Miami-Dade Product Control



Sealed: 8/24/20

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-6978

**af c**  
COMP-ANL W12-19CTC

---

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)  
**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

EXP. DATE 08/30/2027

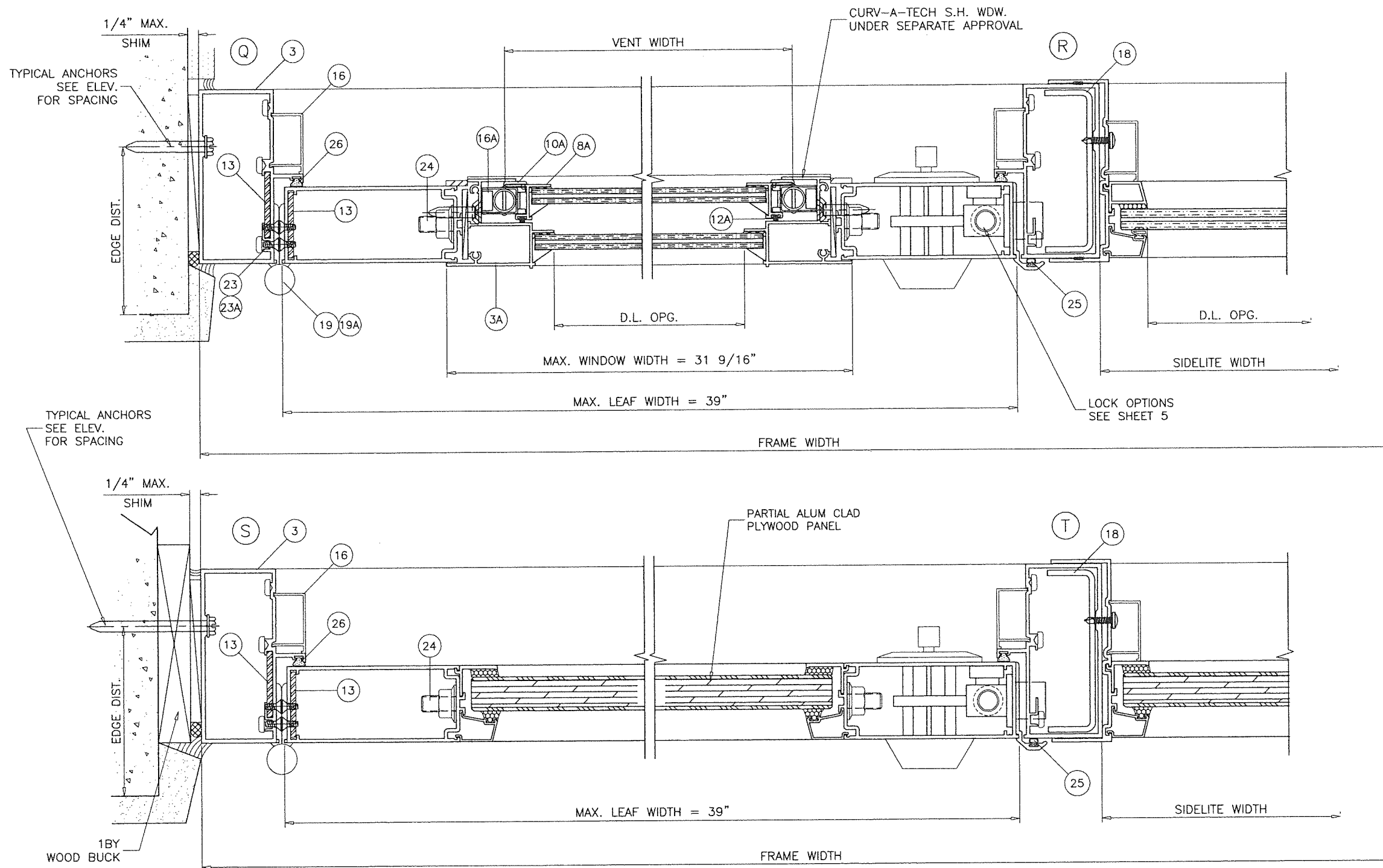
---

no	date	description
A	08.22.12	REV. PER RER COMMENTS
B	03.05.15	NO CHANGE THIS SHEET
C	01.12.18	UPDATED TO 2017 FBC
D	05.07.18	NO CHANGE THIS SHEET
E	08.20.20	EDITORIAL CHANGES

---

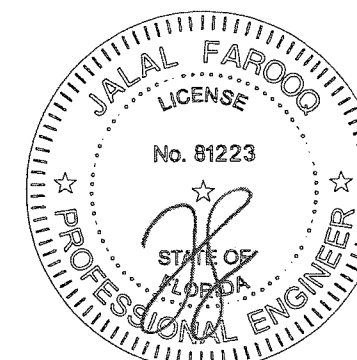
date: 05-07-12  
scale: 3/8" = 1"  
dr. by: TARIQ  
chk. by:

drawing no.  
**W12-19**  
sheet 12 of 14



**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03  
Expiration Date 08/30/2027  
By Ishag I. Chank  
Miami-Dade Product Control

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
Acceptance No. 20-08 28.10  
Expiration Date 8/30/22  
Ishag I. Chank  
Miami-Dade Product Control



Sealed: 8/24/20

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-6978  
(C.A.N. 3538)

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)  
**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

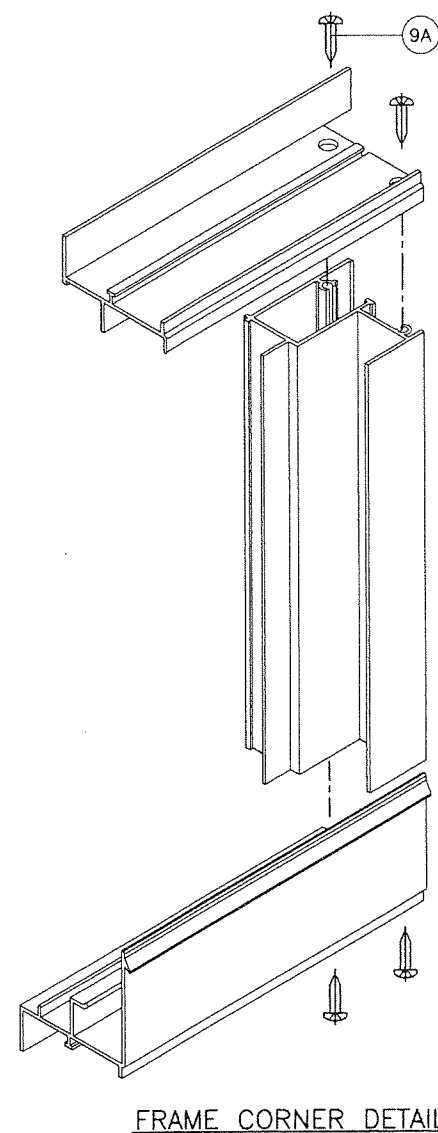
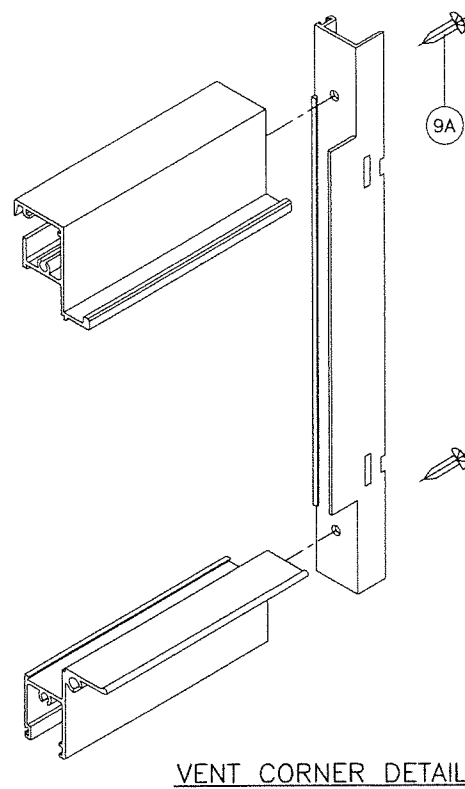
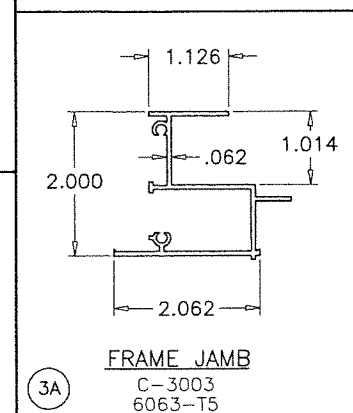
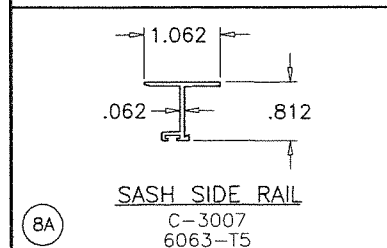
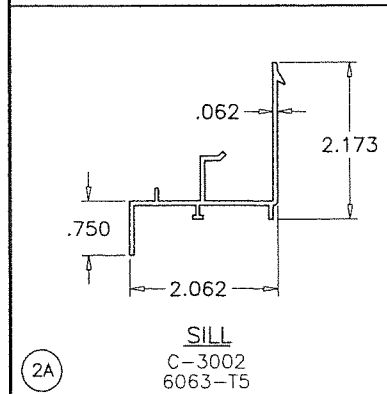
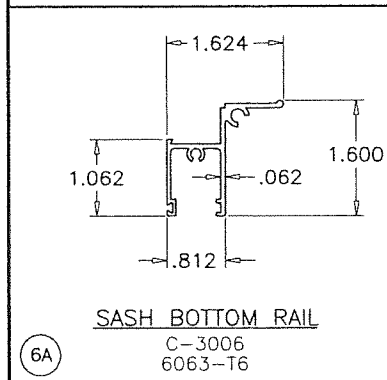
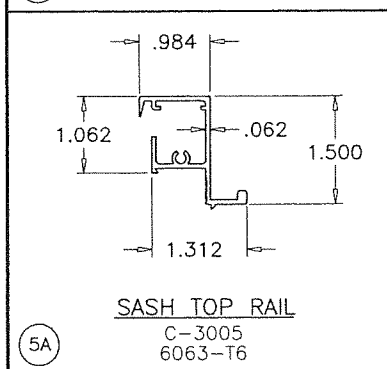
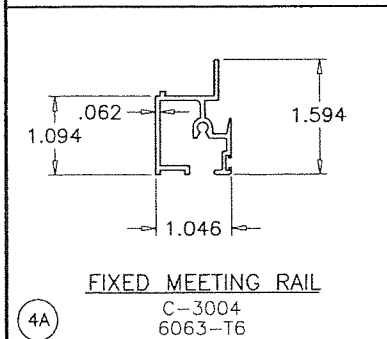
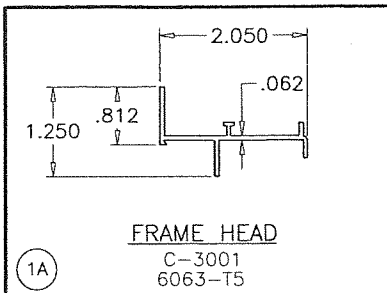
no	date	by	description
A	08.22.12		REV. PER RER COMMENTS
B	03.05.15		NO CHANGE THIS SHEET
C	01.12.18		UPDATED TO 2017 FBC
D	05.07.18		NO CHANGE THIS SHEET
E	08.20.20		EDITORIAL CHANGES

date: 05-07-12	scale: 3/8" = 1"	dr. by: TARIQ	chk. by:
----------------	------------------	---------------	----------

drawing no.  
**W12-19**  
sheet 13 of 14

COMP-ANL W12-19CTC





ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANUF./SUPPLIER/REMARKS
1A	C-3001	1	FRAME HEAD	6063-T6	-
2A	C-3002	1	FRAME SILL	6063-T6	-
3A	C-3003	2	FRAME JAMB	6063-T5	-
4A	C-3004	1	FIXED MEETING RAIL	6063-T6	-
5A	C-3005	1	SASH TOP RAIL	6063-T6	-
6A	C-3006	1	SASH BOTTOM RAIL	6063-T6	-
8A	C-3007	2	SASH SIDE RAIL	6063-T5	-
9A	#8 X 1"	AS REQD.	ASSEMBLY SCREWS	-	P.H. SMS
10A	C-3085	4/ VENT	FACE GUIDES 3" FROM ENDS	NYLON	-
11A	C-3009	2/ VENT	SASH LATCH AT 6-1/4" FROM ENDS	6063-T6	WITH S.S. LEAF SPRING
11.1	#8 X 3/4"	2/ LATCH	LATCH INSTALLATION SCREWS	-	F.H. SMS
12A	3017-G	AS REQD.	FIN SEAL PILE	-	ULTRAFAB
13A	C-3011	AS REQD.	BULB WEATHER STRIP, DUROMETER ±70 SHORE A	VINYL	CENTRAL PLASTICS
15A	-	AS REQD.	ALUM GLAZING BEAD	ALUMINUM	ROLL FORMED
16A	-	2	BLOCK & TACKLE BALANCE	-	5/8" BOX, BLANCE SYSTEMS OR EQUIV.

CURV-A-TECH S.H. WDW. SERIES 925 UNDER SEPARATE APPROVAL

**PRODUCT RENEWED**  
as complying with the Florida  
Building Code  
NOA-No. 21-0909.03  
Expiration Date 08/30/2027  
By Ishag I. Chank  
Miami-Dade Product Control

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
Acceptance No. 20-0828.10  
Expiration Date 8/30/22  
By Ishag I. Chank  
Miami-Dade Product Control



Sealed: 8/24/20

**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL. (305) 264-8100 FAX. (305) 262-6978

COMP-ANL\W12-19CTC

---

SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)

**CURV-A-TECH CORPORATION**  
930 W. 23rd STREET  
HIALEAH, FL 33010  
TEL. (305) 888-9631 FAX. (305) 888-9969

date: 05-07-12  
scale: 3/8" = 1"  
dr. by: TARIQ  
chk. by:

---

revisions:

no	date	description	by
A	08.22.12	REV. PER RER COMMENTS	
B	03.05.15	NO CHANGE THIS SHEET	
C	01.12.18	UPDATED TO 2017 FBC	
D	05.07.18	NO CHANGE THIS SHEET	
E	08.20.20	EDITORIAL CHANGES	

drawing no.  
**W12-19**  
sheet 14 of 14