MIAMI-DADE COUNTY
DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

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

NOTICE OF ACCEPTANCE (NOA)

Curv-A-Tech Corporation
930 West 23rd 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 G**, 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 SEP 28, 2026, signed and sealed by Jalal Farooq, P.E., bearing the Miami-Dade County Product Control Revision 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 **revises NOA #23-0815.11** and consists of this page 1 and evidence pages E-1, E-2, E-3, E-4 & E-5, as well as approval document mentioned above.

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

MIAMI-DADE COUNTY APPROVED

NOA No. 26-1001.10
Expiration Date: August 30, 2027
Approval Date: November 05, 2026

Curv-A-Tech Corporation

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 03/1212, 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 (**5th** 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/ ASTME-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

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-1001.10
Expiration Date: August 30, 2027
Approval Date: November 05, 2026

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 (**6th 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 6th 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 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 (**6th 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

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-1001.10
Expiration Date: August 30, 2027
Approval Date: November 05, 2026

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 7th 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.

4. 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.
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 7th 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 **revises** & **renews NOA #20-0828.10**, expiring 08/30/27.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-1001.10
Expiration Date: August 30, 2027
Approval Date: November 05, 2026

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTE

4. Evidence submitted under previous approval.

A. DRAWINGS

1. Drawing No. **W12-19 Rev F**, 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 AUG 07, 2023, signed and sealed by Jalal Farooq, P.E.

B. TESTS (submitted under previous approval**)**

1. None.

C. CALCULATIONS (submitted under previous approval**)**

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 8th Edition (2023)**, prepared by Al Farooq Corporation, dated 08/07/23, signed and sealed by Jalal Farooq, P.E.

G. OTHER

1. This NOA **revises NOA #21-0909.03**, updates to FBC 2023 expiring 08/30/27.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-1001.10
Expiration Date: August 30, 2027
Approval Date: November 05, 2026

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTE

5. New Evidence submitted.

A. DRAWINGS

1. Drawing No. **W12-19 Rev G**, 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 SEP 28, 2026, signed and sealed by Jalal Farooq, P.E.

B. TESTS (submitted under previous approval**)**

1. None.

C. CALCULATIONS (submitted under previous approval**)**

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 9th Edition (2026)** and **FBC 8th Edition (2023)**, prepared by Al Farooq Corporation, dated 09/28/26, signed and sealed by Jalal Farooq, P.E.

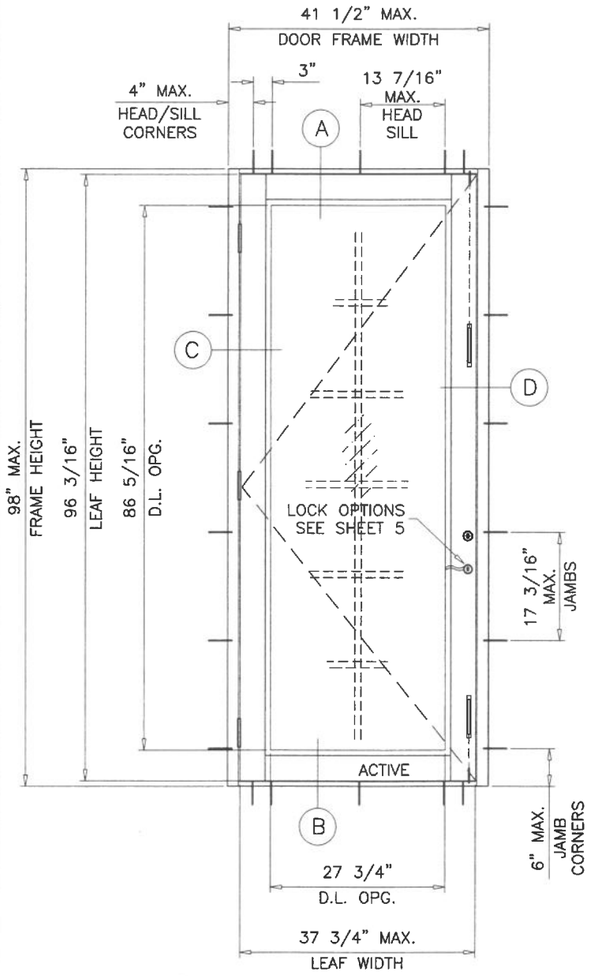
G. OTHER

1. This NOA **revises NOA #23-0815.11**, updates to FBC 2026 expiring 08/30/27.

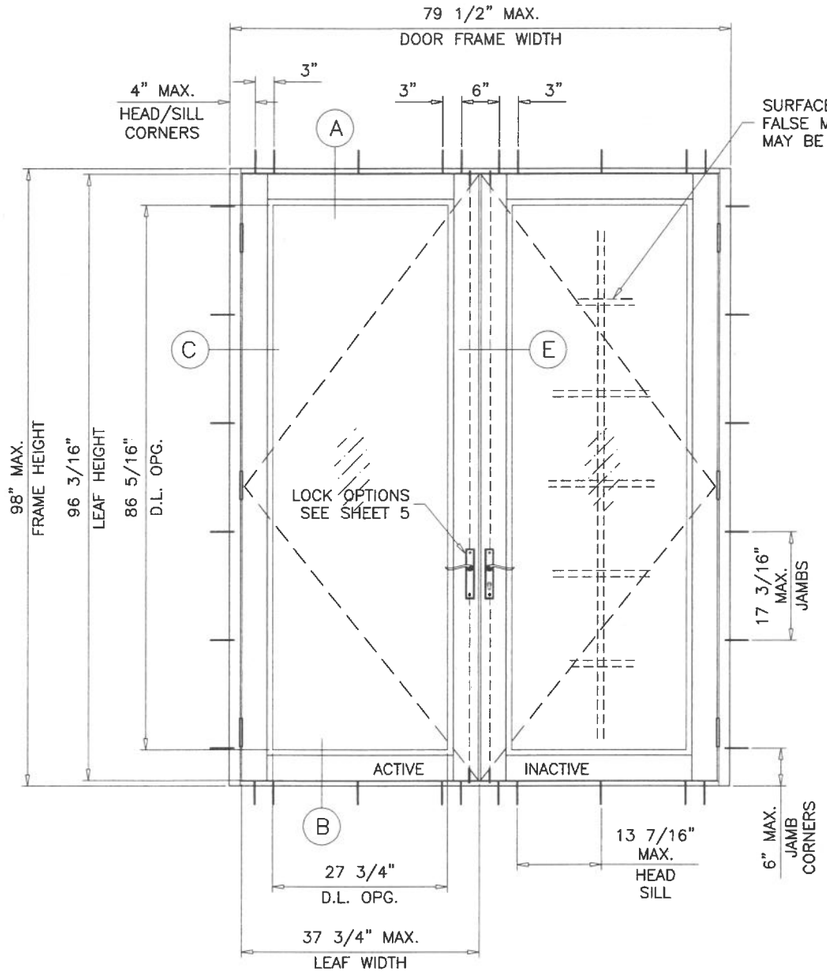
Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 26-1001.10
Expiration Date: August 30, 2027
Approval Date: November 05, 2026

The following pages in this document were submitted by the manufacturer (third party) to represent the product being approved and establish the limits of use. The pages may include technical drawings, schematics and installation details.



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

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

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.

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300–16 (3 SEC. GUSTS) AND FLORIDA BUILDING COMMISSION DECLARATORY STATEMENT DCA05–DEC–219

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.

PRODUCT REVISED
as complying with the Florida Building Code
NOA–No. 26-1001.10
Expiration Date 08/30/2027
By Ishaq I. Chanda
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 2023 (8TH EDITION)/2026 (9TH 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 LOAD–BEARING, (HIGH DENSITY PLASTIC/COMPOSITE, METAL OR OTHER RIGID MATERIALS).

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2023/2026 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)'.

FASTENERS AND CONNECTORS (AS APPLICABLE) SHOWN IN THIS APPROVAL MAY NOT MEET CORROSION RESISTANCE REQUIREMENTS FOR COASTAL OR SALT WATER EXPOSURE ZONES. COMPLIANCE WITH THESE CONDITIONS TO BE CHECKED PER FBC 1711.

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

SEP 28 2026

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

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

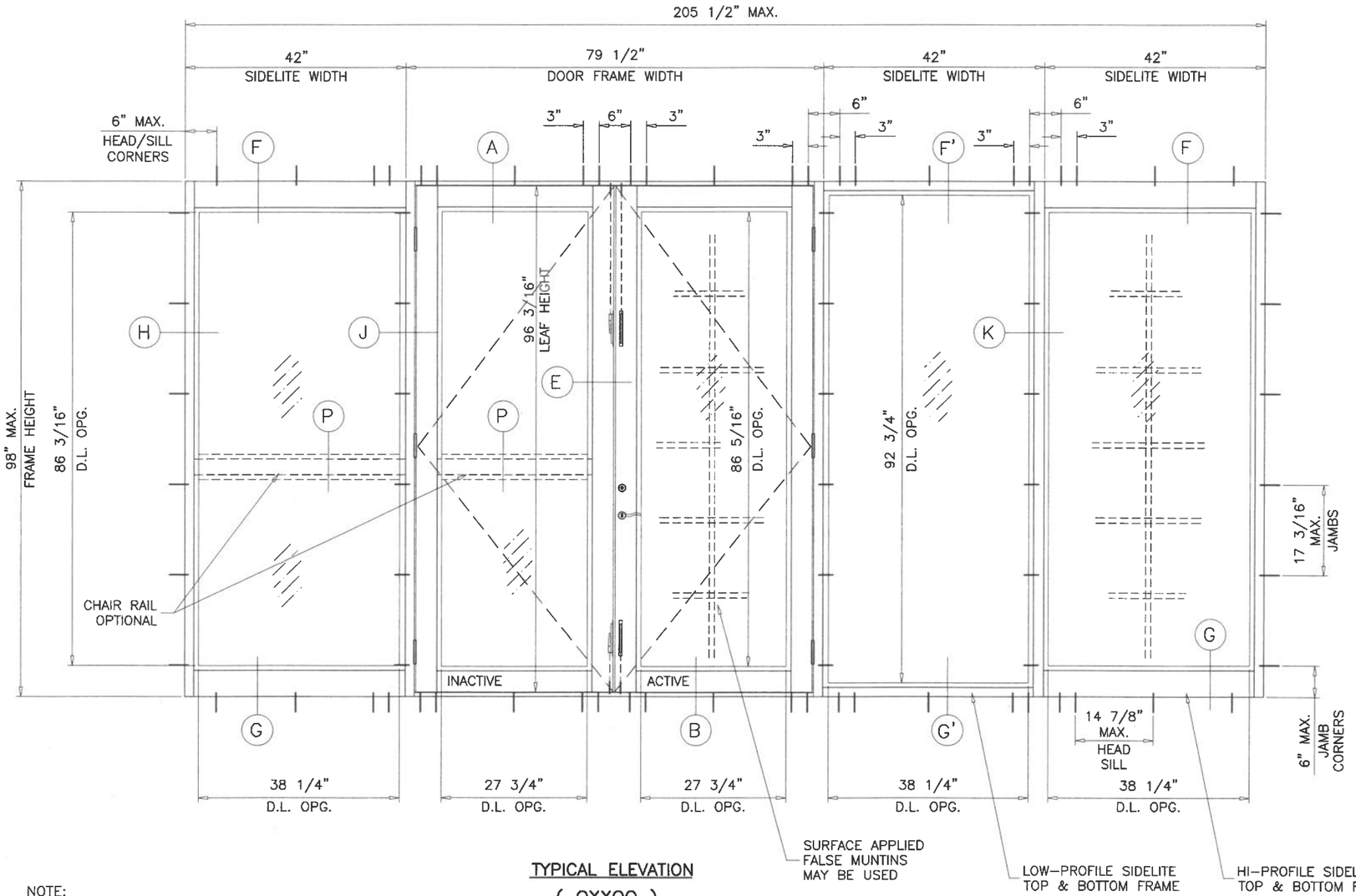
SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)

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

revisions:			
no	date	by	description
C	01.12.18		UPDATED TO 2017 FBC
D	05.07.18		REV. PER RER COMMENTS
E	08.20.20		UPDATED TO 2020 FBC
F	08.07.23		UPDATED TO 2023 FBC
G	09.21.26		UPDATED TO 2026 FBC

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

drawing no.
W12–19



TYPICAL ELEVATION
(OXXOO)

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

SIDELITE OPTIONS

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

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

NOTES:
1. DOORS ARE VIEWED FROM OUTSIDE.
2. FRENCH DOORS WITHOUT INSECT SCREENS.

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 26-1001.10
Expiration Date 08/30/2027
By Ishaq I. Chanda
Miami-Dade Product Control

SEP 28 2026

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

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COMP-ANL\W12-19CTC

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

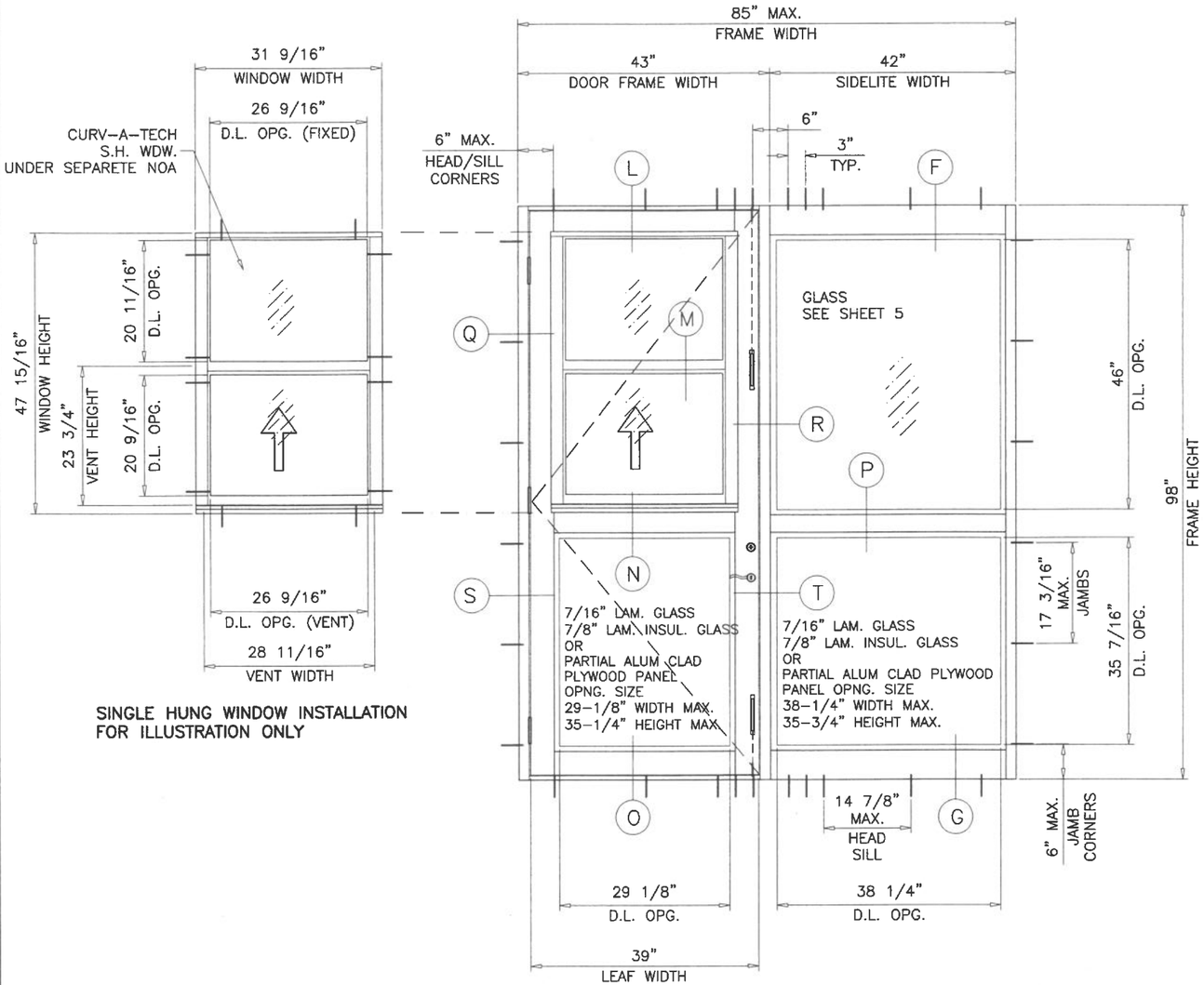
CURV-A-TECH CORPORATION
930 W. 23rd STREET
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revisions:			
no	date	by	description
C	01.12.18		UPDATED TO 2017 FBC
D	05.07.18		REV. PER RER COMMENTS
E	08.20.20		EDITORIAL CHANGES
F	08.07.23		NO CHANGE THIS SHEET
G	09.21.26		NO CHANGE THIS SHEET

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

drawing no. W12-19

sheet 2 of 14



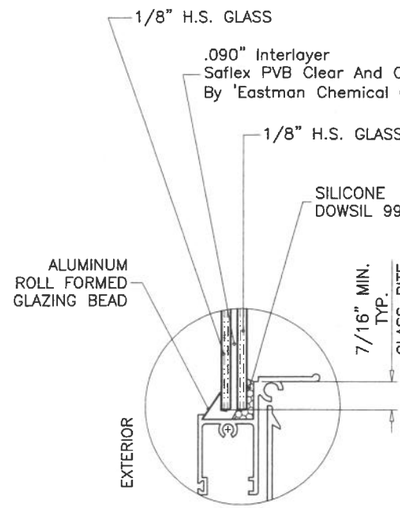
SINGLE HUNG WINDOW INSTALLATION
FOR ILLUSTRATION ONLY

TYPICAL ELEVATION
(XO)

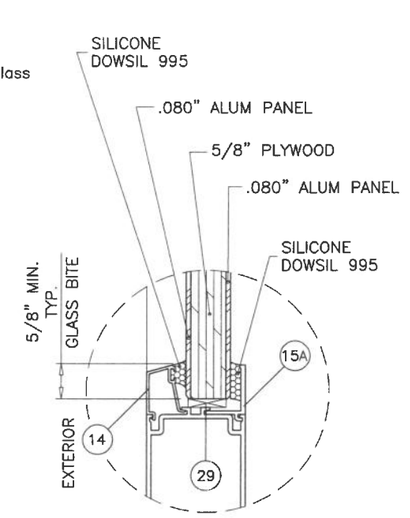
SINGLE LEAF DOOR WITH SERIES 925 SINGLE HUNG WDW. INSERT

PRODUCT REVISED
as complying with the Florida Building Code
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Expiration Date 08/30/2027
By Ishaq I. Chanda
Miami-Dade Product Control

NOTE:
DOORS WITH S.H. WINDOW INSERT (UNDER SEPARATE NOA) MAY BE INSTALLED WITH OR WITHOUT SIDELITES.
SEE SHEET 4 FOR SIDELITE CAPACITY.



S.H. WINDOW
5/16" LAM. GLASS



DOOR
PARTIAL ALUM CLAD PLYWOOD

GLAZING DETAILS

WINDOW INSERT OPTION

SINGLE LEAF (X) DOORS WITH CURV-A-TECH S.H. WDW. INSERT			
DESIGN LOAD CAPACITY - PSF			
DOOR FRAME WIDTH (INCHES)	DOOR FRAME HEIGHT (INCHES)	7/16" LAM. GLASS 7/8" INSUL. LAM. GLASS PARTIAL ALUM CLAD PLYWOOD	
		EXT.(+)	INT.(-)
43"	98"	65.0	65.6

NOTE:
LOWER DESIGN PRESSURE OF SINGLE LEAF DOOR OR SINGLE HUNG WINDOW (UNDER SEPARATE APPROVAL) OR SIDELITE SHALL CONTROL THE ENTIRE ASSEMBLY.

SEP 2 8 2026

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

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COMP-ANL\W12-19CTC

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

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revisions:			
no	date	by	description
C	01.12.18		UPDATED TO 2017 FBC
D	05.07.18		REV. PER RER COMMENTS
E	08.20.20		EDITORIAL CHANGES
F	08.07.23		NO CHANGE THIS SHEET
G	09.21.26		NO CHANGE THIS SHEET

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

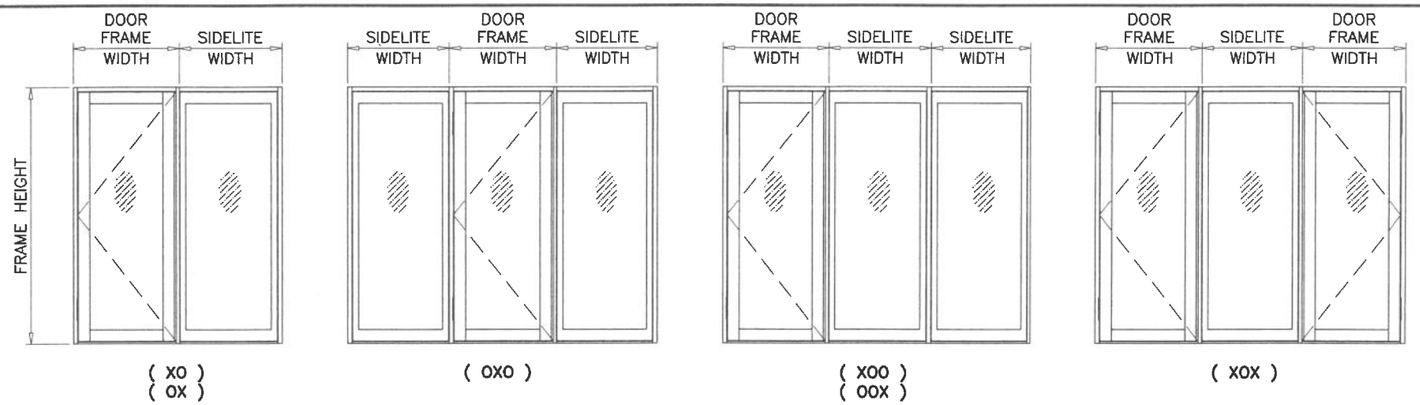
drawing no.
W12-19

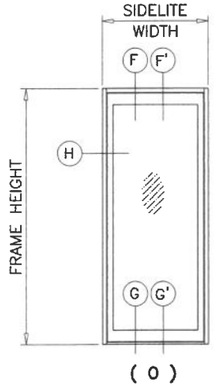
sheet 3 of 14

DESIGN LOAD CAPACITY – PSF

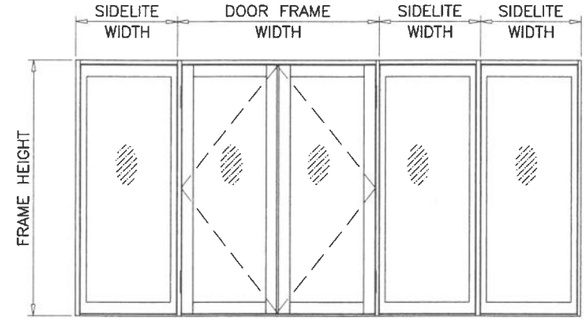
STATIONARY PANEL (O) OR DOORS WITH SIDELITES
(SEE NOTE BELOW)

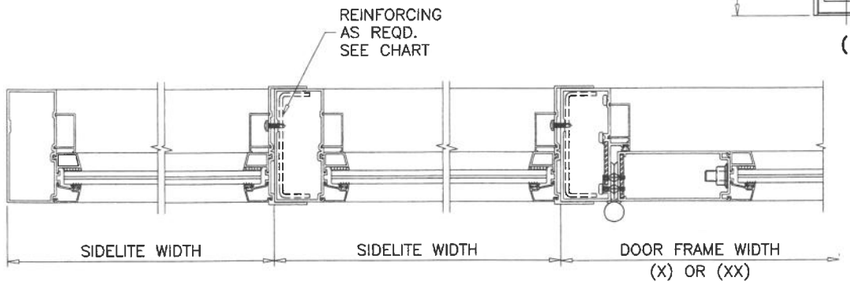
SIDELITE WIDTH INCHES	SIDELITE FRAME HEIGHT INCHES	SIDELITE TO SIDELITE				SIDELITE TO DOOR			
		W/O REINF.		WITH REINF.		W/O REINF.		WITH REINF.	
		EXT.(+)	INT.(−)	EXT.(+)	INT.(−)	EXT.(+)	INT.(−)	EXT.(+)	INT.(−)
24	80	65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
30		65.0	70.0	65.0	70.0	65.0	70.0	65.0	70.0
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



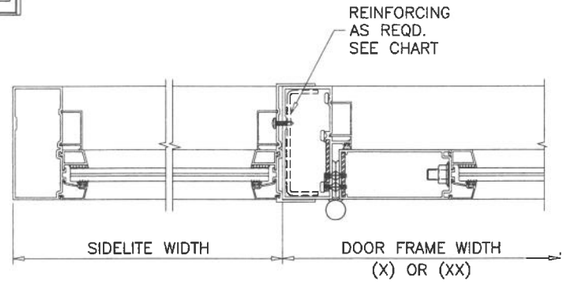


PRODUCT REVISED
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NOA–No. 26-1001.10
Expiration Date 08/30/2027
By Ishaq I. Chanda
Miami–Dade Product Control





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 E1300–16 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05–DEC–219

SEP 2 8 2026

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

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.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
C	01.12.18		UPDATED TO 2017 FBC
D	05.07.18		NO CHANGE THIS SHEET
E	08.20.20		EDITORIAL CHANGES
F	08.07.23		NO CHANGE THIS SHEET
G	09.21.26		UPDATED TO 2026 FBC

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

drawing no. W12–19

sheet 4 of 14

LOCK OPTIONS:

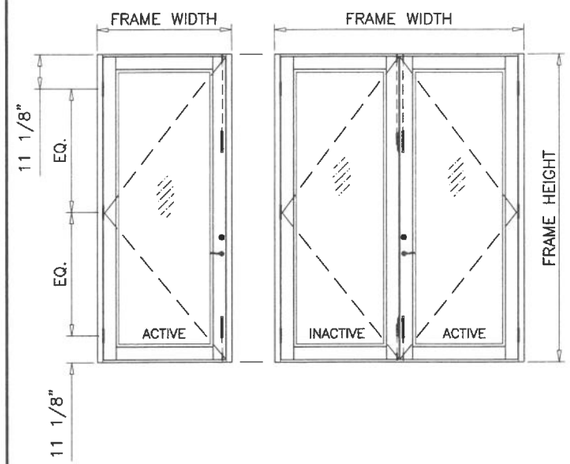
ACTIVE LEAF:

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:

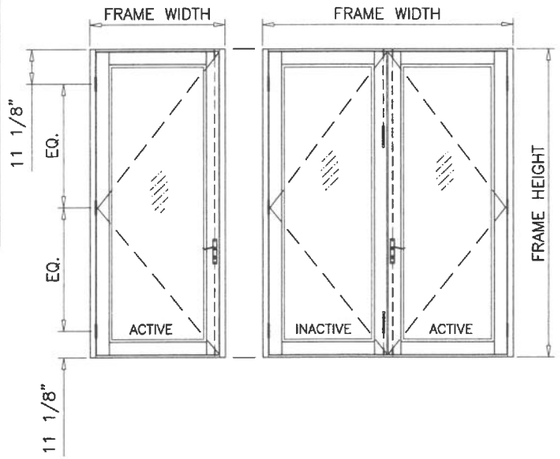
ALUMINUM/ST. STEEL HINGES BY 'SULLIVAN & ASSOC.
(3) HINGES PER LEAF AT 11-1/8" FROM TOP & BOTTOM
AND AT MIDSPAN
ST. STEEL HINGES REQUIRE BACK-UP PLATES

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
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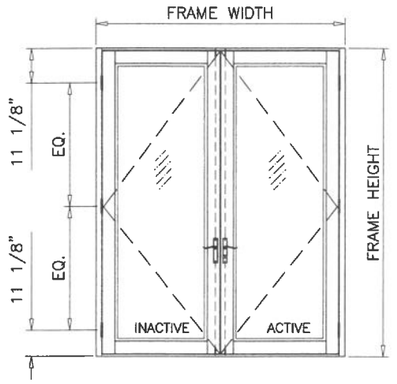


ACTIVE LEAF:

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

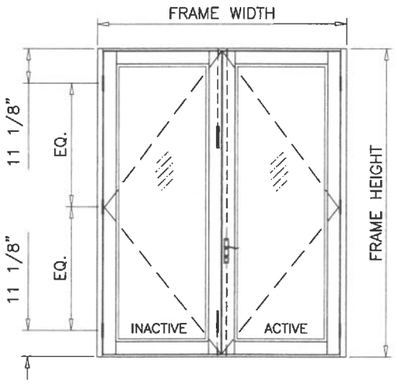


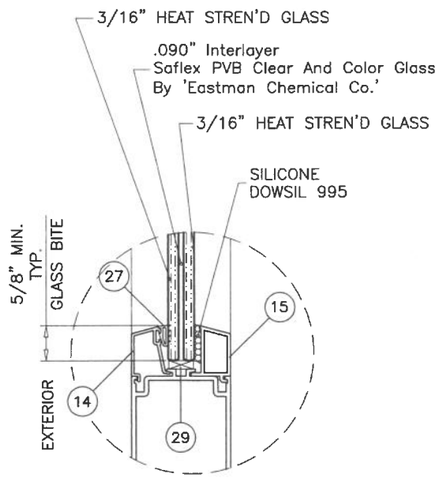
ACTIVE LEAF:

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

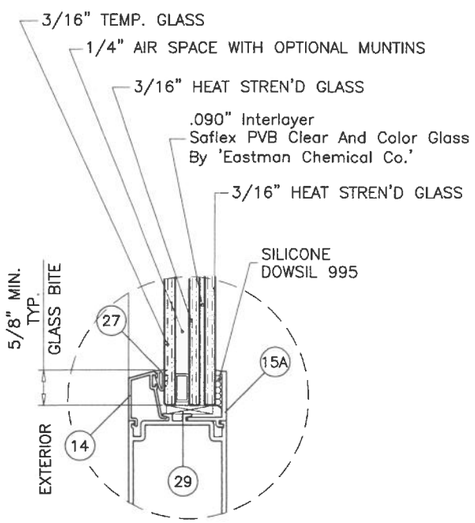
INACTIVE LEAF:

CONCEALED FLUSH BOLTS BY 'SULLIVAN & ASSOC.'
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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





7/16" LAM. GLASS



7/8" OVERALL INSUL. LAM. GLASS

GLAZING OPTIONS

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Miami-Dade Product Control

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COMP-ANL\W12-19CTC

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

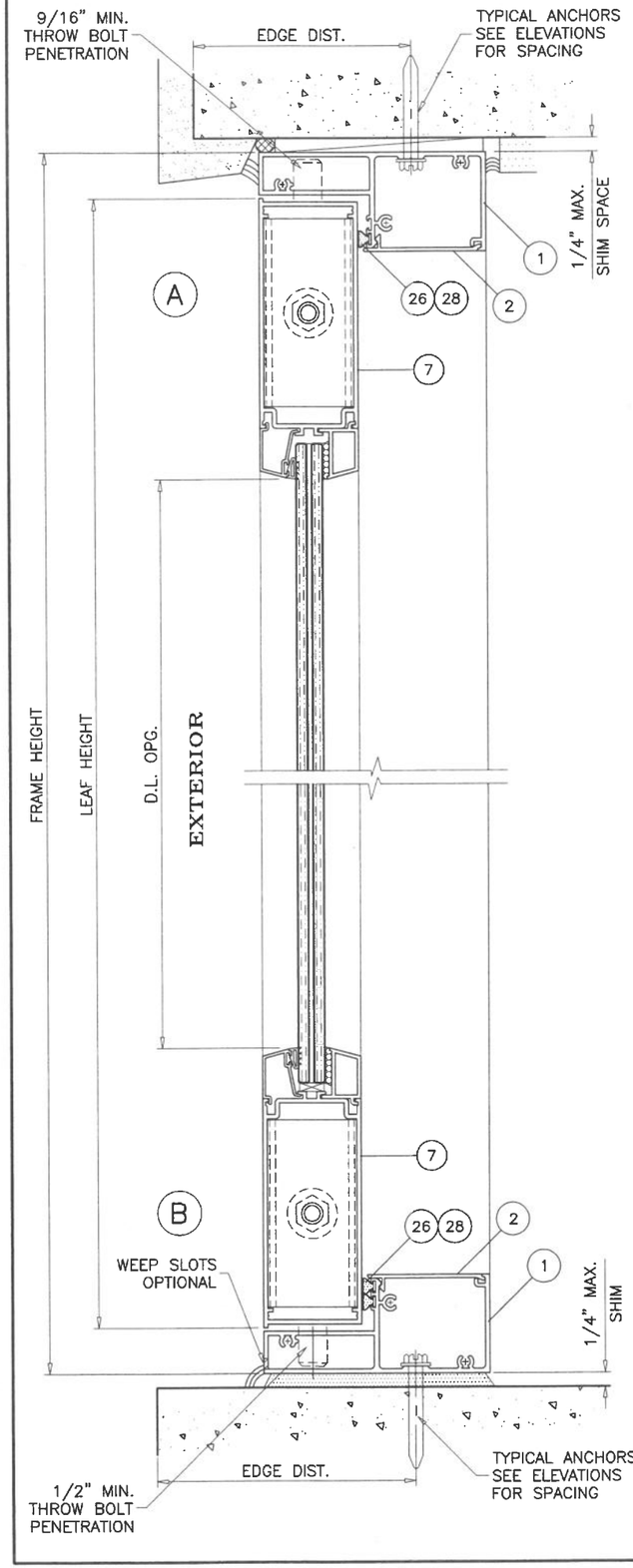
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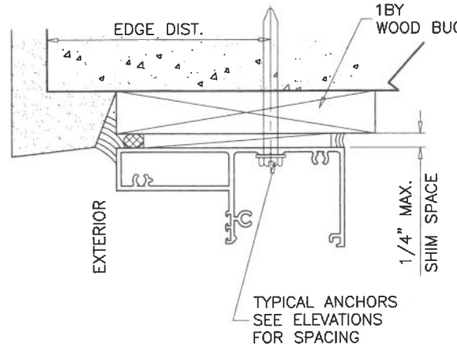
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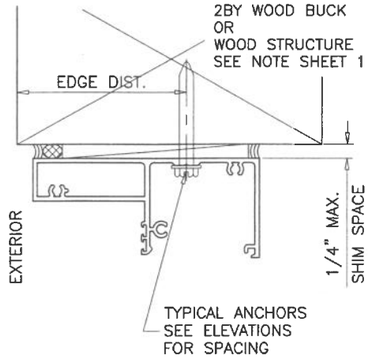
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chk. by:

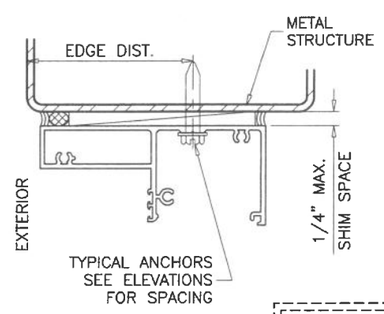
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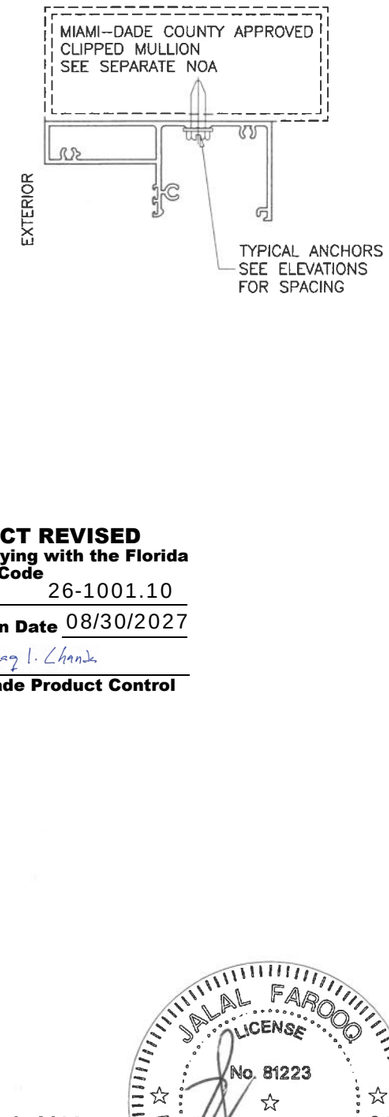
sheet 5 of 14











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.

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Miami-Dade Product Control

SEP 28 2026

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

DOOR DETAILS

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

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

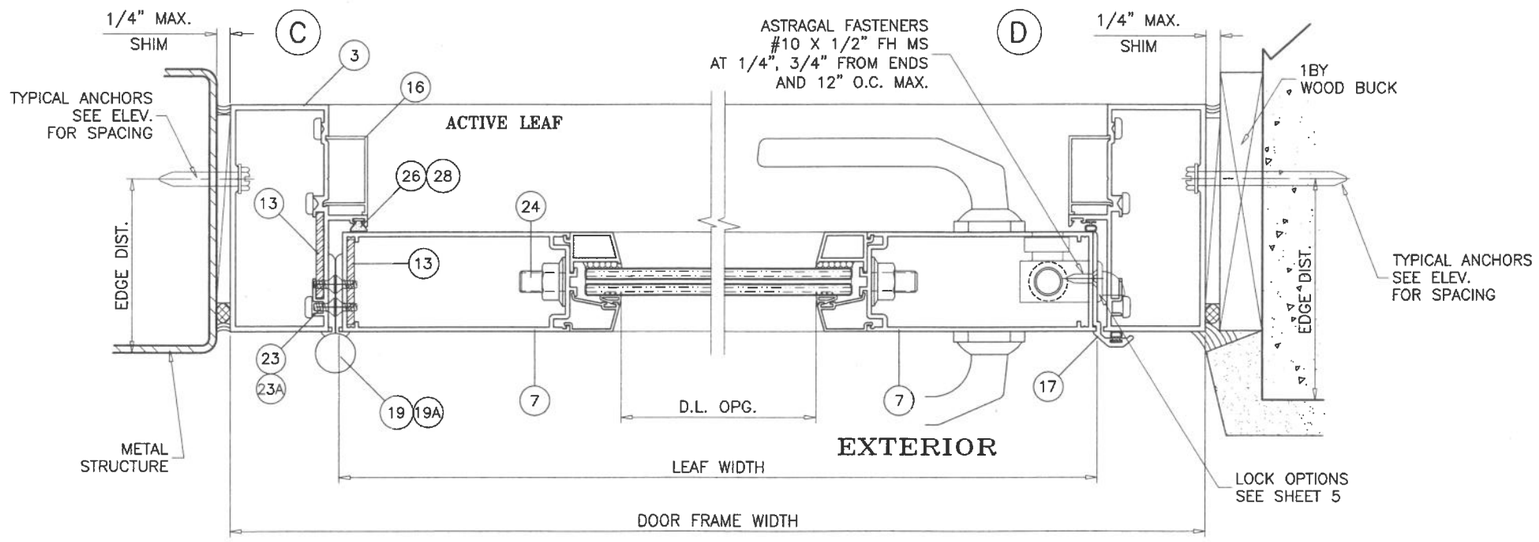
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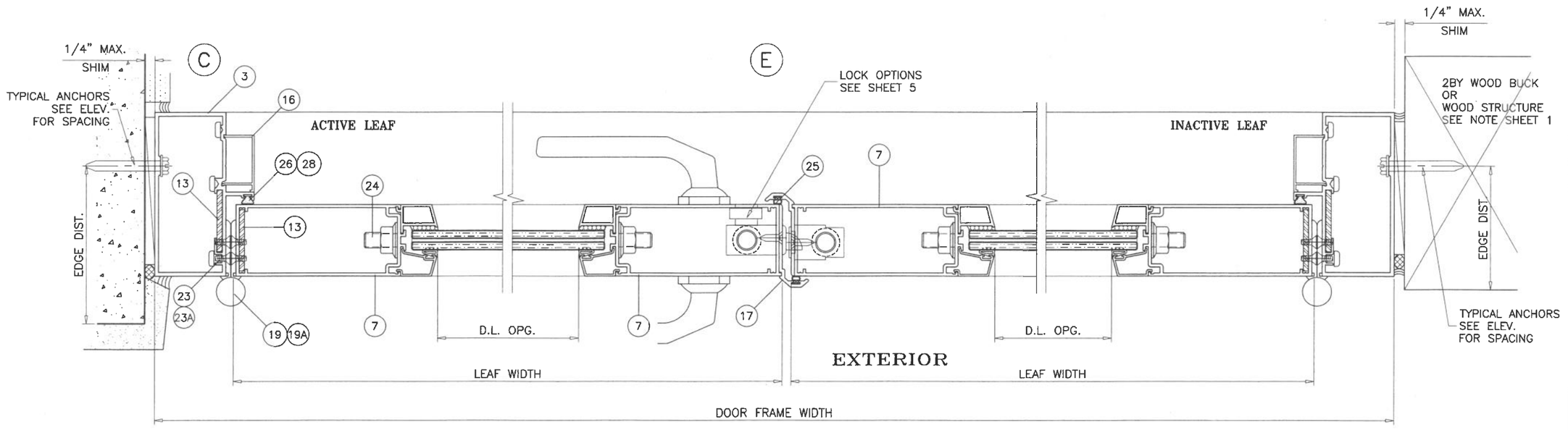
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C	01.12.18		UPDATED TO 2017 FBC
D	05.07.18		NO CHANGE THIS SHEET
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date: 05-07-12
scale: 3/8" = 1"
dr. by: TARIQ
chk. by:

drawing no. W12-19

sheet 6 of 14





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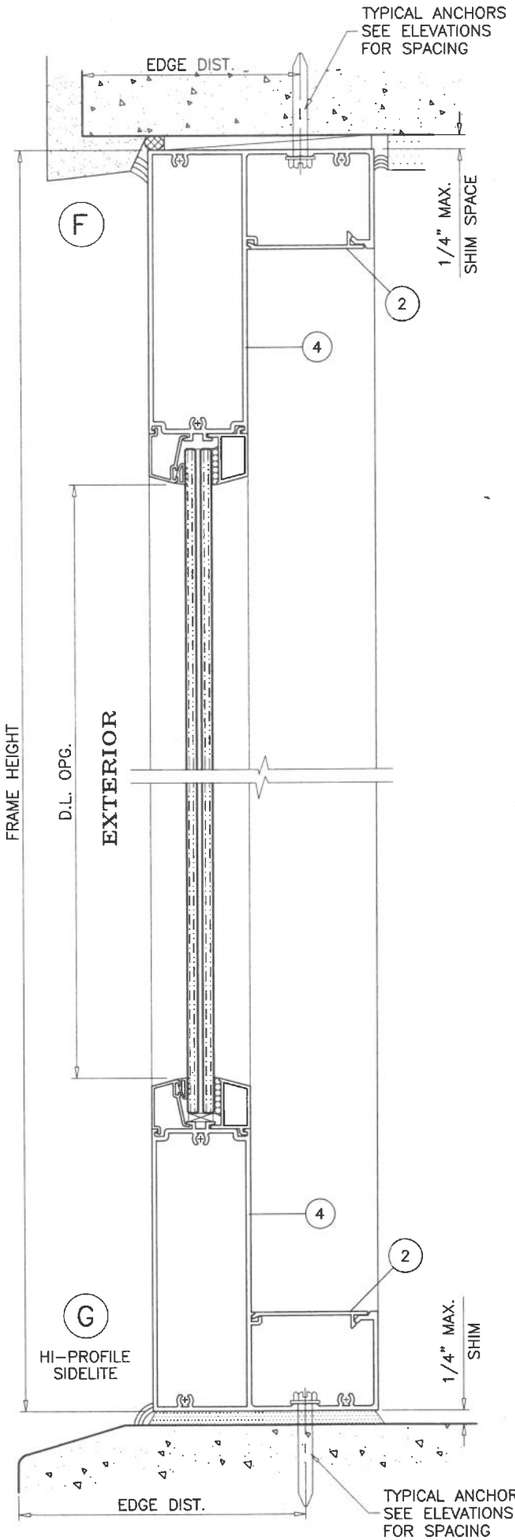
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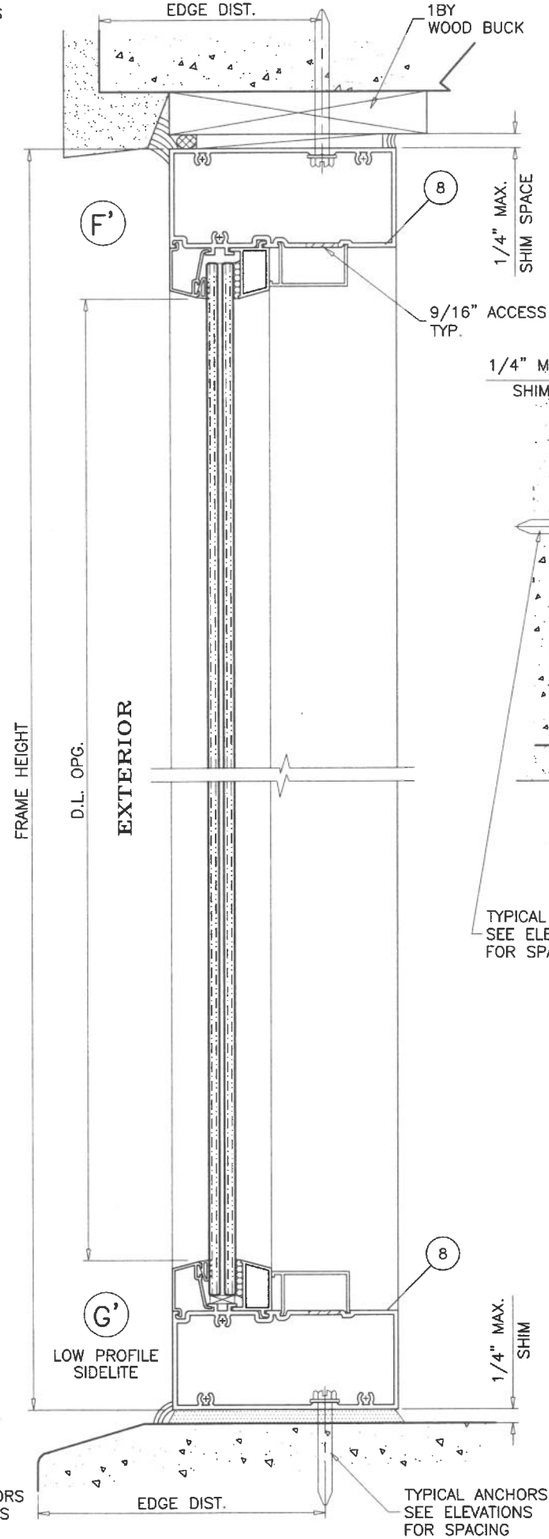
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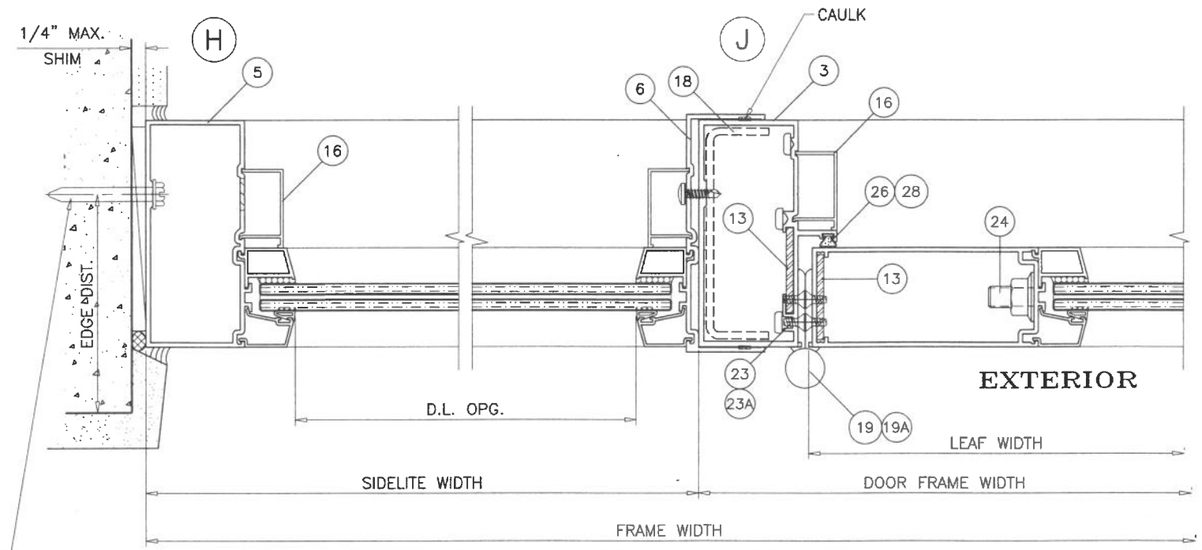
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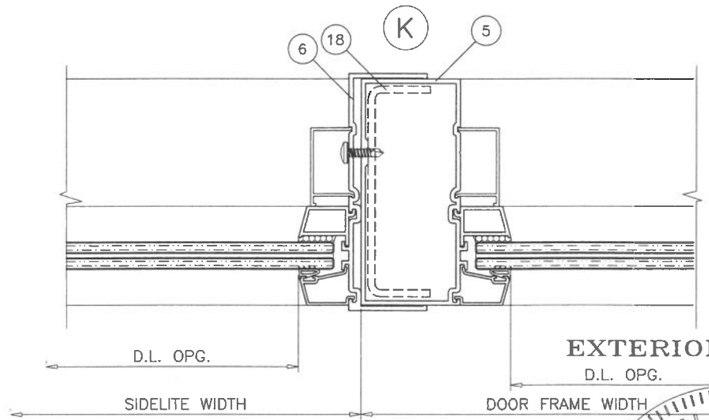
sheet 7 of 14

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Miami–Dade Product Control









SEP 2 8 2026

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

SIDELITE DETAILS

afc
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
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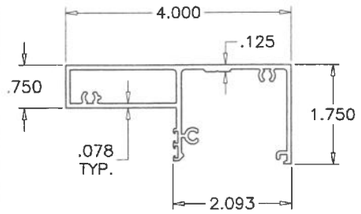
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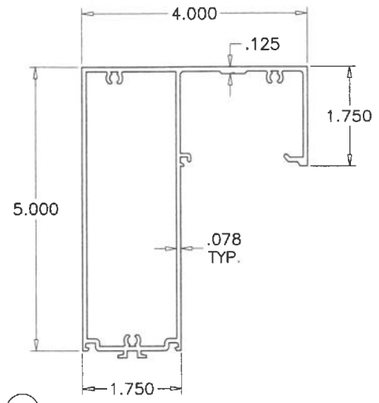
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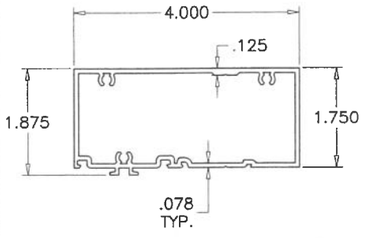
sheet 8 of 14



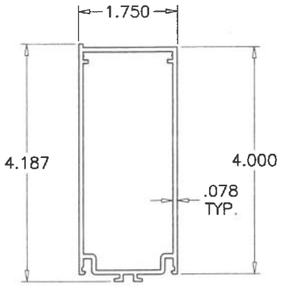
1 DOOR FRAME HEAD/SILL



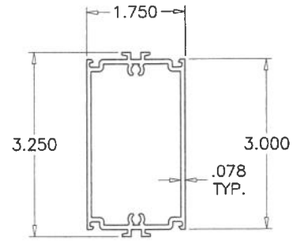
4 SIDELITE TOP & BOTTOM FRAME
HI-PROFILE



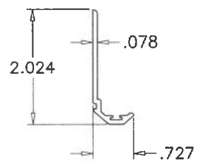
8 SIDELITE TOP & BOTTOM FRAME
LOW PROFILE



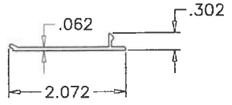
7 LEAF RAIL & STILE



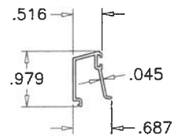
9 CHAIR RAIL



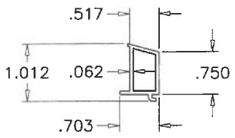
17 ASTRAGAL ADAPTER



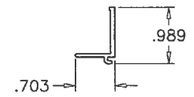
2 FRAME COVER



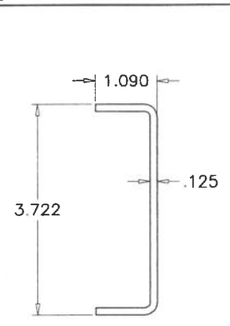
14 OUTER GLASS STOP
7/16" GLASS



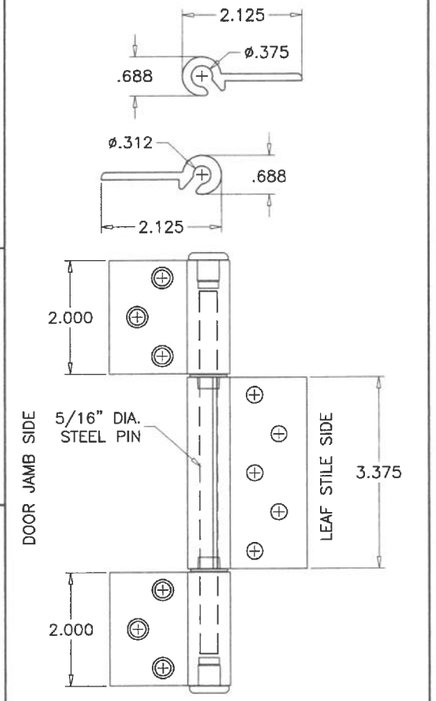
15 INNER GLASS STOP
7/16" GLASS



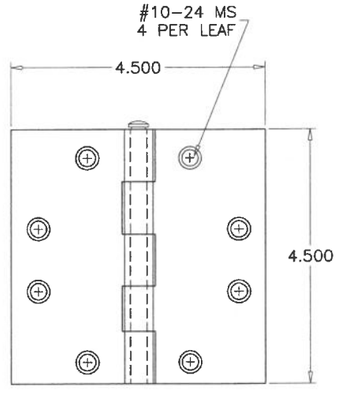
15A INNER GLASS STOP
INSUL GLASS



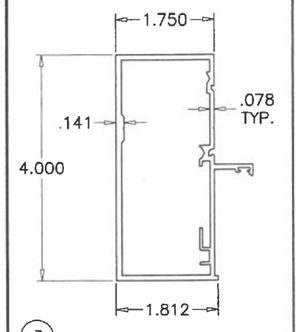
18 SIDELITE ALUM REINF.



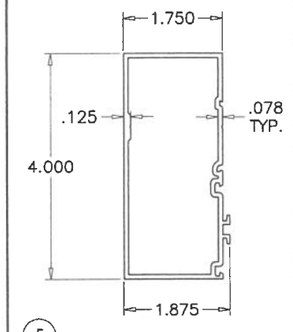
19 ALUMINUM HINGE



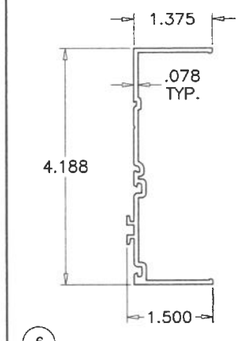
19A STEEL HINGE



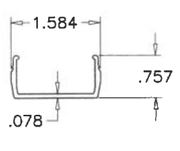
3 DOOR FRAME JAMB



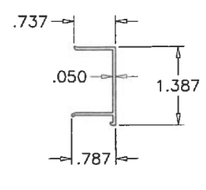
5 SIDELITE FRAME JAMB



6 SIDELITE SLIP ON JAMB



12 LEAF ALIGNMENT BRACKET



16 SNAP COVER

PRODUCT REVISED
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Expiration Date 08/30/2027
By Ishaq I. Chanda
Miami-Dade Product Control

SEP 2 8 2026

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

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

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

revisions:			
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C	01.12.18		UPDATED TO 2017 FBC
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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

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COMP–ANL\W12–19CTC

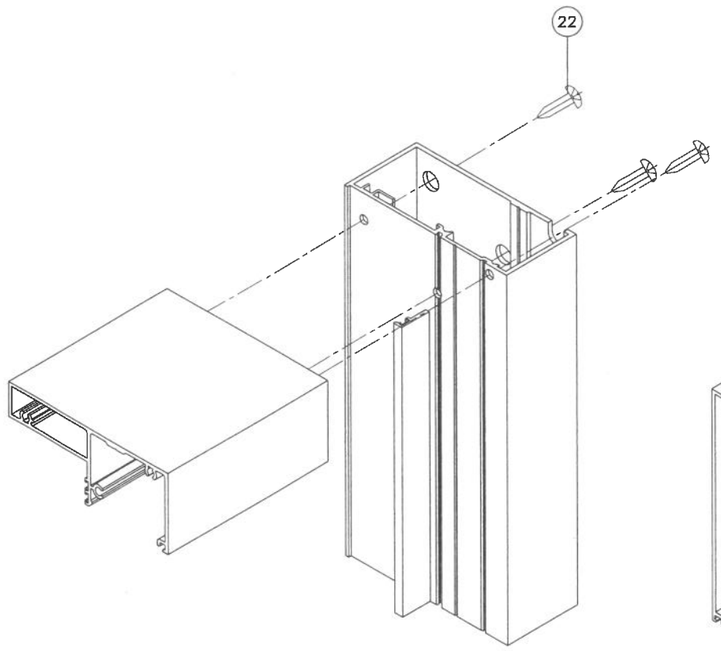
SERIES 715 ALUM FRENCH DOOR W/ SIDELITES (L.M.I.)

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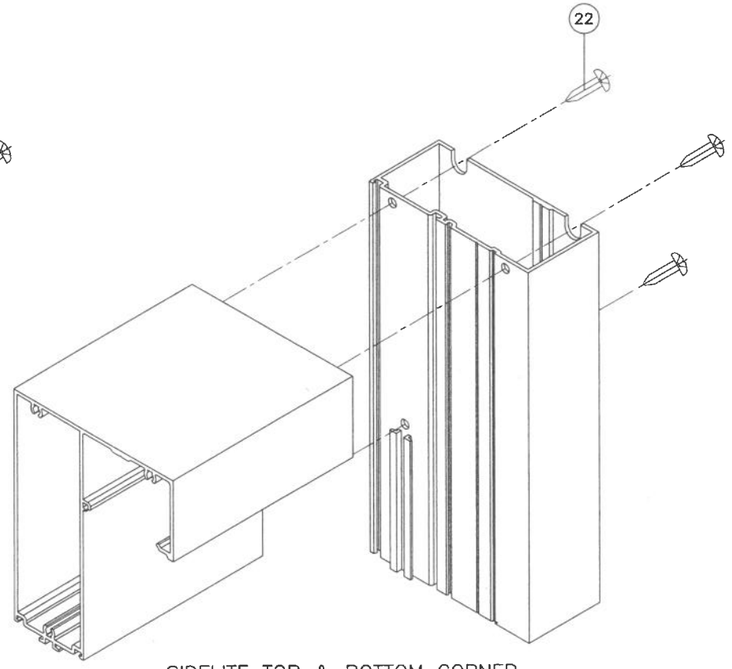
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dr. by: TARIQ
chk. by:

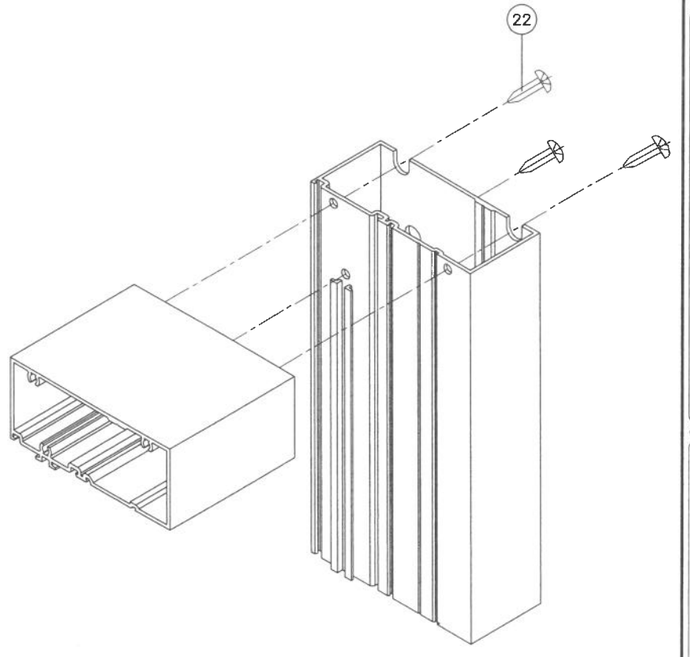
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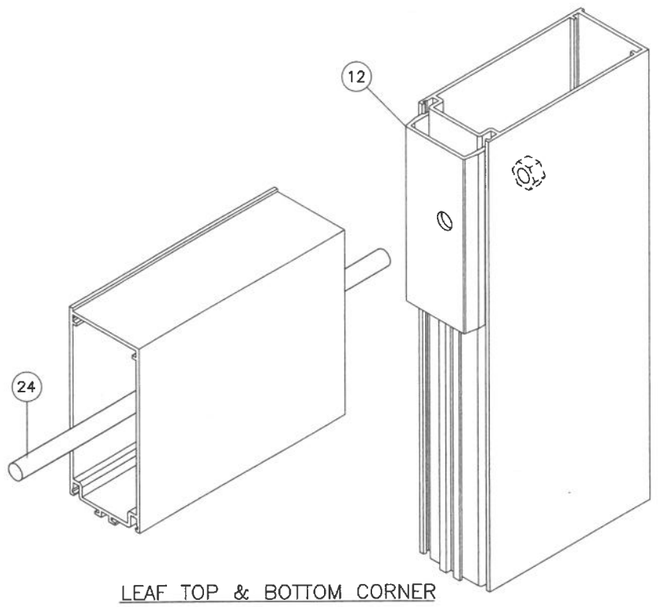
DOOR FRAME TOP & BOTTOM CORNER



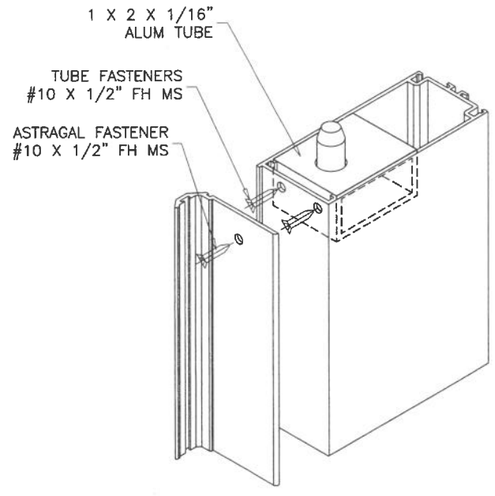
SIDELITE TOP & BOTTOM CORNER



SIDELITE TOP & BOTTOM CORNER



LEAF TOP & BOTTOM CORNER



FLUSH BOLT GUIDE TOP & BOTTOM

PRODUCT REVISED
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Miami-Dade Product Control

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COMP-ANL\W12-19CTC

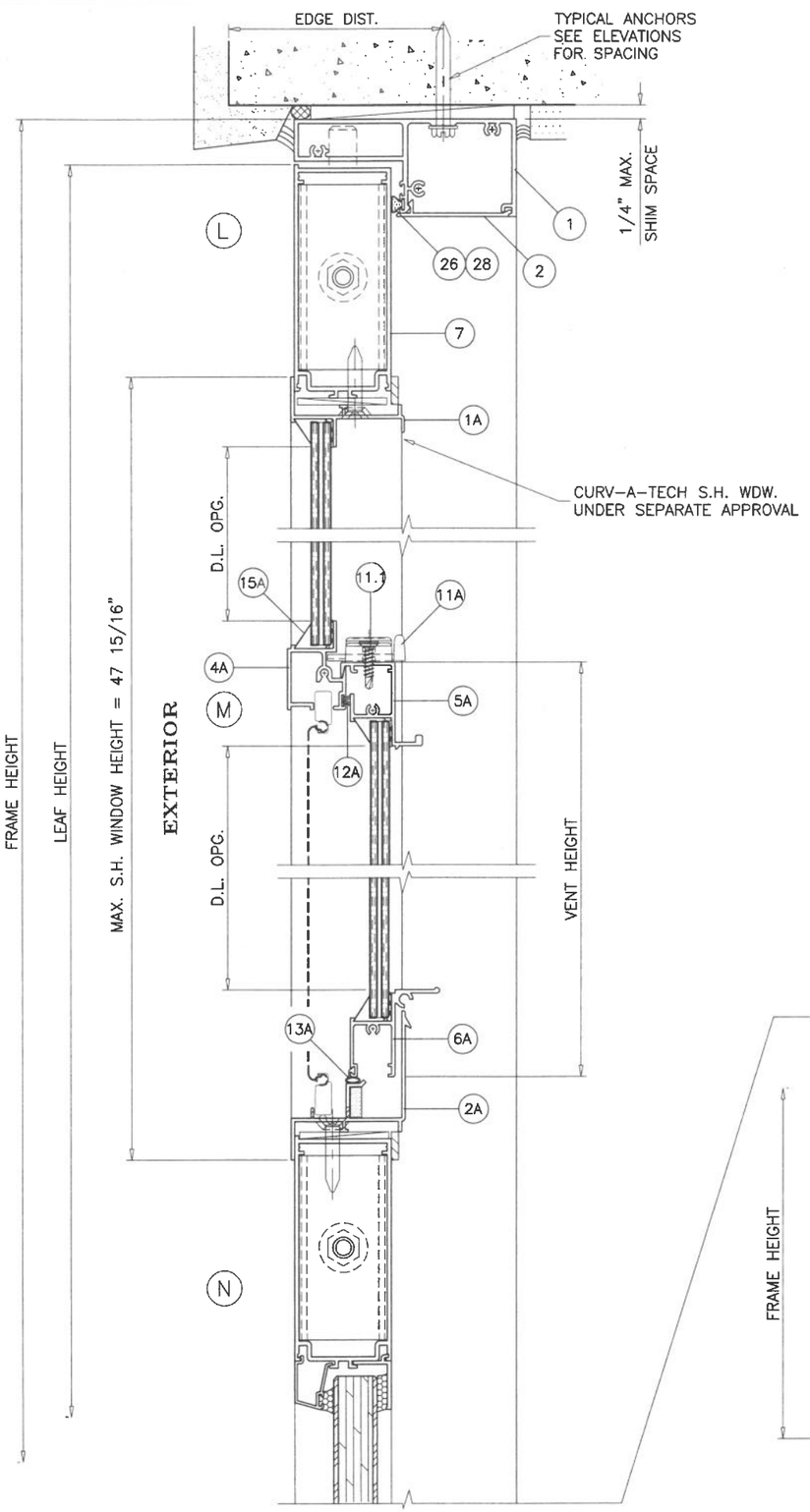
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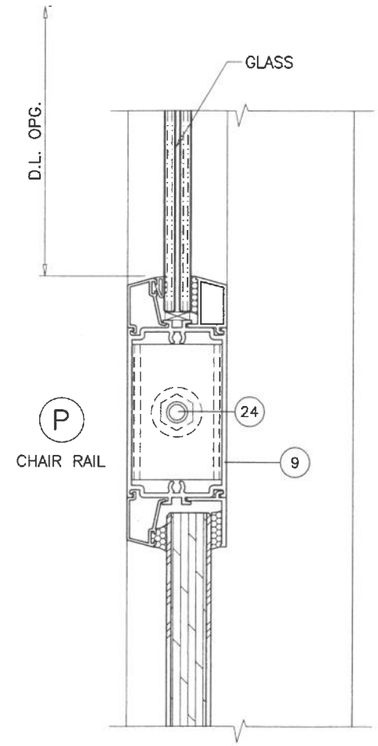
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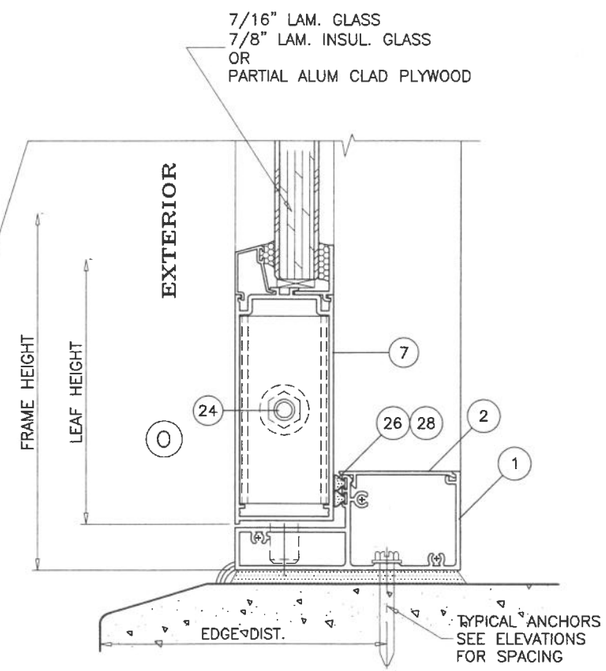
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NOTE:
MAX. PARTIAL ALUM CLAD PLYWOOD PANEL NOT TO EXCEED
FOR SIDELITE 38-1/4" WIDTH X 35-3/4" HEIGHT
FOR DOOR 29-1/8" WIDTH X 35-1/4" HEIGHT

SEP 2 8 2026

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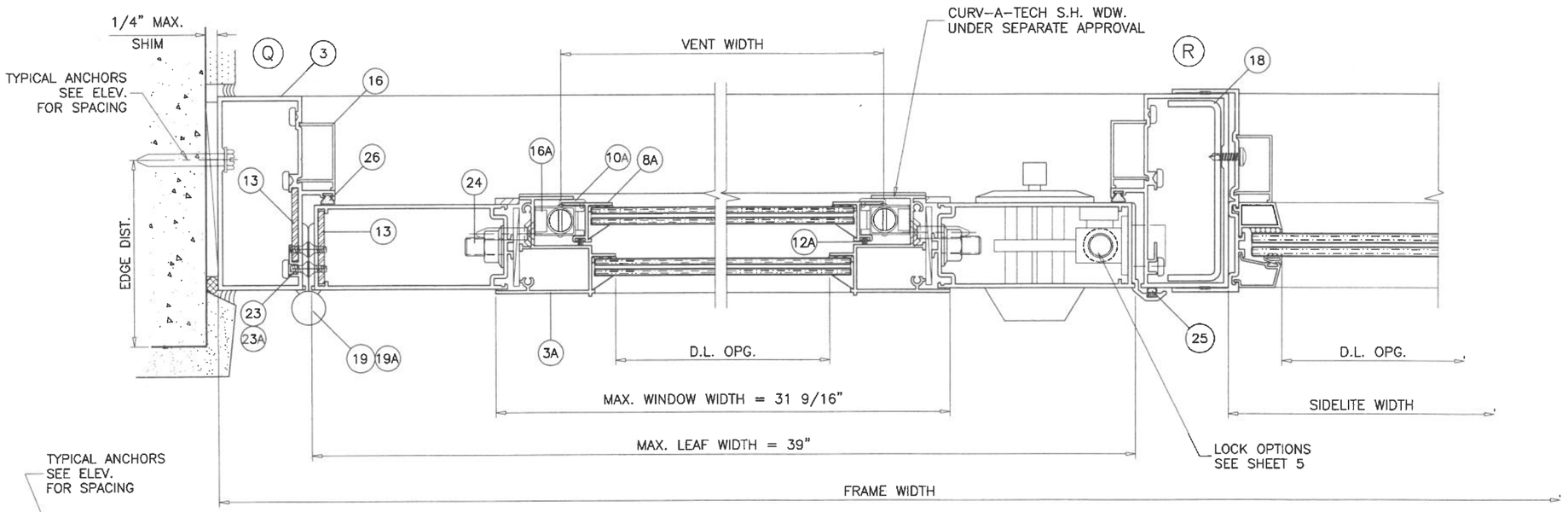
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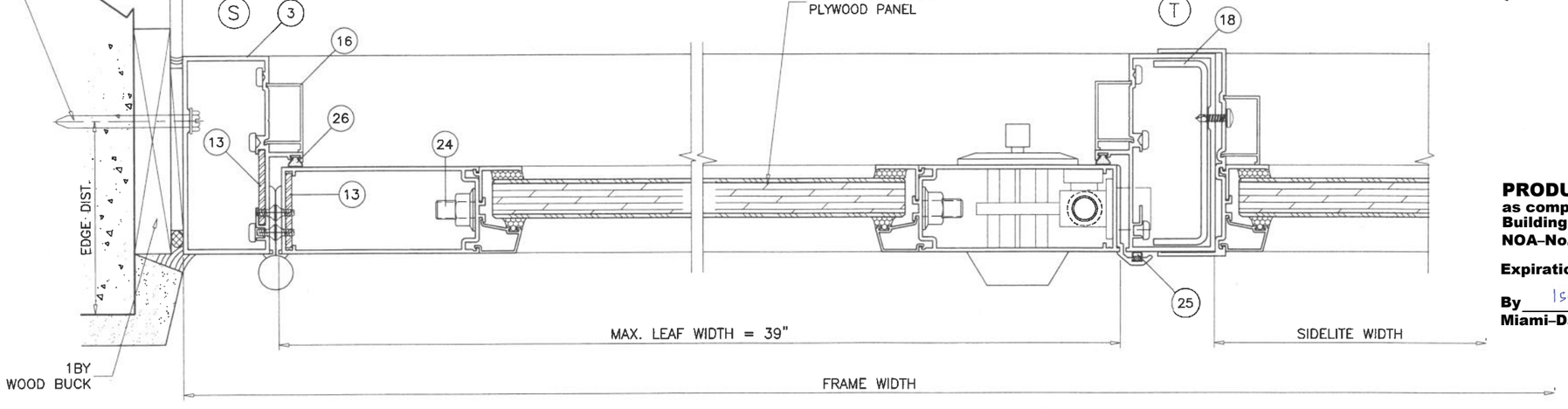
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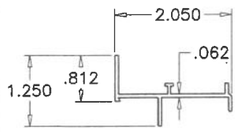
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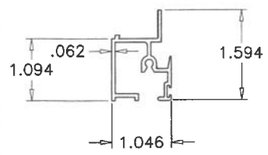
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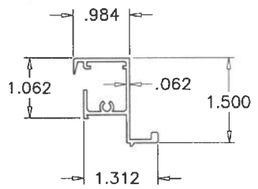
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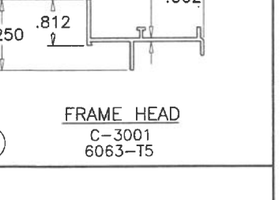
FRAME HEAD
C-3001
6063-T5
(1A)



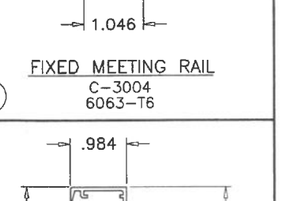
FIXED MEETING RAIL
C-3004
6063-T6
(4A)



SASH TOP RAIL
C-3005
6063-T6
(5A)



SASH BOTTOM RAIL
C-3006
6063-T6
(6A)



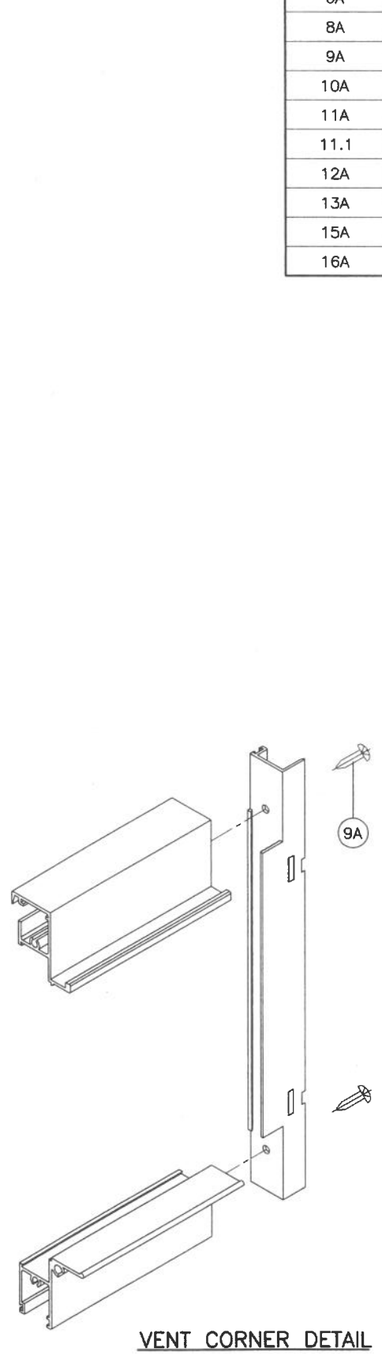
SILL
C-3002
6063-T5
(2A)

SASH SIDE RAIL
C-3007
6063-T5
(8A)

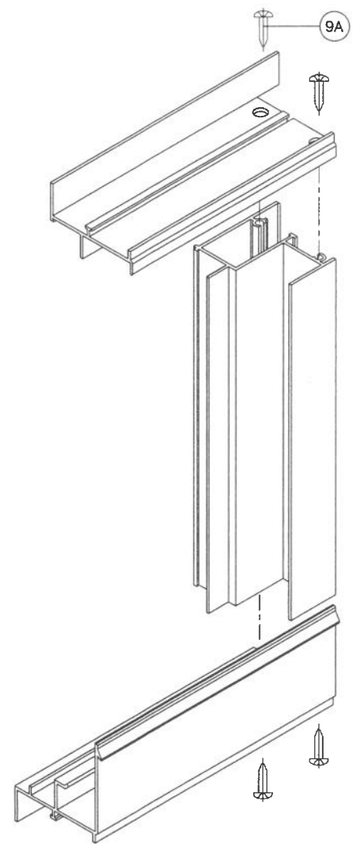
FRAME JAMB
C-3003
6063-T5
(3A)

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



VENT CORNER DETAIL



FRAME CORNER DETAIL

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 26-1001.10
Expiration Date 08/30/2027
By Ishaq I. Chanda
Miami-Dade Product Control

SEP 28 2026

JALAL FAROOQ LICENSE No. 81223 STATE OF FLORIDA PROFESSIONAL ENGINEER

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

revisions:			
no	date	by	description
C	01.12.18		UPDATED TO 2017 FBC
D	05.07.18		NO CHANGE THIS SHEET
E	08.20.20		EDITORIAL CHANGES
F	08.07.23		NO CHANGE THIS SHEET
G	09.21.26		NO CHANGE THIS SHEET

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

drawing no. W12-19

sheet 14 of 14