



**MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION**

11805 SW 26 Street, Room 208

Miami, Florida 33175-2474

T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/building

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

NOTICE OF ACCEPTANCE (NOA)

**SIW Solutions, LLC
975 S. Congress Avenue #102
Delray Beach, FL 33445**

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 "550 Sidelite/ Transom" Aluminum Fixed Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. **W09-53**, titled "Series 550 Alum. Sidelite/Transom Wdws. (L.M.I.)", sheets 1 through 12 of 12, dated 10/12/09, with revision **E** dated 12/05/18, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews NOA No. 19-0131.04** and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



Handwritten signature and date: 7/1/24/20

NOA No. 19-1119.03

Expiration Date: February 24, 2025

Approval Date: January 30, 2020

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA's No. 09-1021.14 and 15-0226.04)
2. Drawing No. **W09-53**, titled "Series 550 Alum. Sidelite/Transom Wdws. (L.M.I.)", sheets 1 through 12 of 12, dated 10/12/09, with revision **E** dated 12/05/18, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
(Submitted under NOA No. 19-0131.04)

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94
along with marked-up drawings and installation diagram of an outswing aluminum entrance door with sidelite, prepared by Blackwater Testing, Inc., Test Report No. **BT-SIW-13-001**, dated 06/07/13, signed and sealed by Yamil Kuri, P.E.
(Submitted under NOA No. 15-0226.04)
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94
along with marked-up drawings and installation diagram of a series 500 outswing aluminum entrance doors with sidelites, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Reports No. **HETI-09-2572A**, dated 06/30/09 and **HETI-07-4339**, dated 11/01/07, both signed and sealed by Candido F. Font, P.E.
(Submitted under NOA No. 09-1021.14)
3. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of a series 500 outswing aluminum entrance door with transom, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Reports No. **HETI-09-2573**, dated 06/30/09, **HETI-07-4371**, **HETI-07-4373**, **HETI-07-4374**, and **HETI-07-4377**, all others dated 11/01/07, all signed and sealed by Candido F. Font, P.E.
(Submitted under NOA No. 09-1021.14)



Manuel Perez, P.E.
Product Control Examiner
NOA No. 19-1119.03

Expiration Date: February 24, 2025
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (CONTINUED)

4. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
along with marked-up drawings and installation diagram of a series 500 outswing aluminum entrance door with transom, prepared by Hurricane Engineering Testing Laboratory, Inc., Test Reports No. **HETI-07-4337** and **HETI-07-4372**, both dated 11/01/07, signed and sealed by Candido F. Font, P.E.
(Submitted under NOA No. 09-1021.14)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC 6th Edition (2017)**, dated 12/23/17, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
(Submitted under NOA No. 18-0116.13)
2. Glazing complies with **ASTM E1300-04**

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **17-0808.02** issued to **Kuraray America, Inc.** for their "**SentryGlas® (Clear and White) Glass Interlayers**" dated 12/28/17, expiring on 07/04/23.
2. Notice of Acceptance No. **17-1114.14** issued to **Kuraray America, Inc.** for their "**Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers**" dated 01/18/18, expiring on 07/08/19.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 6th Edition (2017)**, dated January 9, 2019, issued by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
(Submitted under NOA No.19-0131.04)
2. Laboratory compliance letter for Test Report No. **BT-SIW-13-001**, issued by Blackwater Testing, Inc., dated 06/07/13, signed and sealed by Yamil Kuri, P.E.
(Submitted under NOA No. 15-0226.04)
3. Proposal issued by the Product Control Section, dated 05/20/13, signed by Jaime D. Gascon, P.E.
(Submitted under NOA No. 15-0226.04)


Manuel Perez, P.E.

Product Control Examiner
NOA No. 19-1119.03

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (CONTINUED)

4. Laboratory compliance letters for Test Reports No. **HETI-09-2572A, HETI-09-2573**, both dated 06/30/09; **HETI-07-4337, HETI-07-4339, HETI-07-4372, HETI-07-4371, HETI-07-4373, HETI-07-4374**, and **HETI-07-4377**; all others dated 11/01/07, issued by Hurricane Engineering Testing Laboratory, Inc., all signed and sealed by Candido F. Font, P.E.
(Submitted under NOA No. 09-1021.14)
5. Asset purchase agreement dated December 28, 2018, signed by Mr. Abdiel Lopez and Mr. Steven G. Tourek.
(Submitted under NOA No. 19-0131.04)
6. Letter from owners of existing NOA stating that they have sold all assets to the applicant, that they no longer manufacture the product and relinquish their rights to the current NOA, dated December 28, 2018, signed by Mr. Abdiel Lopez, Manager
(Submitted under NOA No. 19-0131.04)

G. OTHERS

1. Notice of Acceptance No. **18-0116.13**, issued to SIW Impact Windows, LLC for their Series "550 Sidelite/ Transom" Aluminum Fixed Window – L.M.I., approved on 02/22/18 and expiring on 02/24/20.



Manuel Perez, P.E.
Product Control Examiner
NOA No. 19-1119.03
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. None.

B. TESTS

1. None

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS


1. Notice of Acceptance No. **17-0808.02** issued to **Kuraray America, Inc.** for their “**SentryGlas® (Clear and White) Glass Interlayers**” dated 12/28/17, expiring on 07/04/23.
2. Notice of Acceptance No. **19-0305.02** issued to **Kuraray America, Inc.** for their “**Trosifol® Ultraclear, Clear and Color PVB Glass Interlayers**” dated 05/09/19, expiring on 07/08/24.

F. STATEMENTS

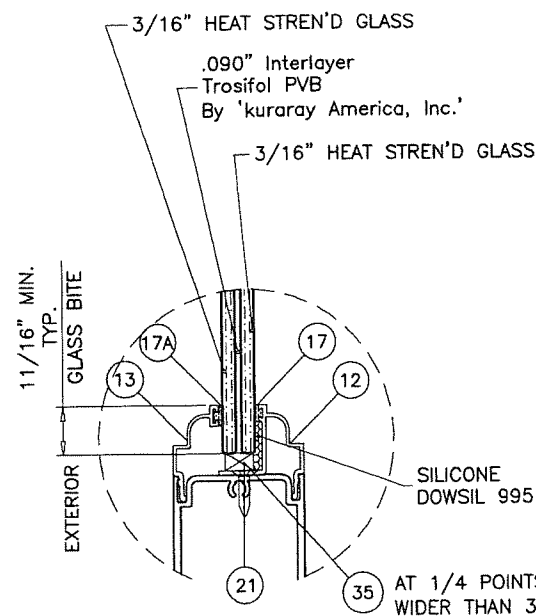
1. Statement letter of conformance, complying with **FBC 6th Edition (2017)**, dated November 12, 2019, issued by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

G. OTHERS

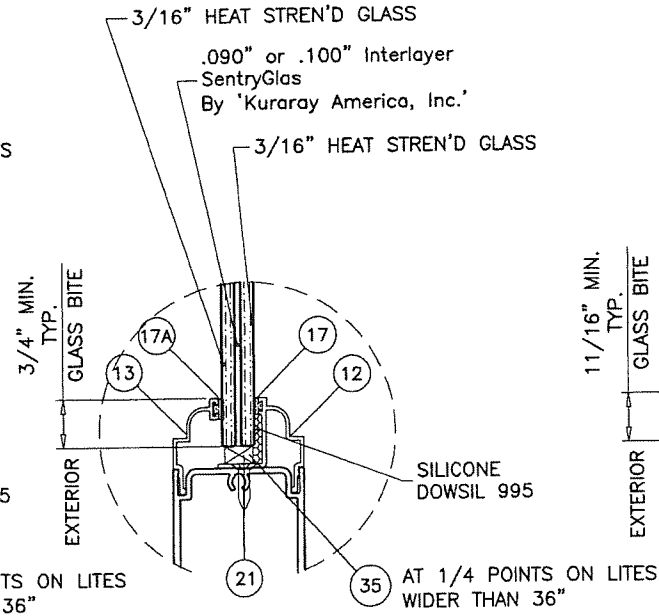
1. Notice of Acceptance No. **19-0131.04**, issued to SIW Impact Windows, LLC for their Series “550 Sidelite/ Transom” Aluminum Fixed Window – L.M.I., approved on 03/28/19 and expiring on 02/24/20.



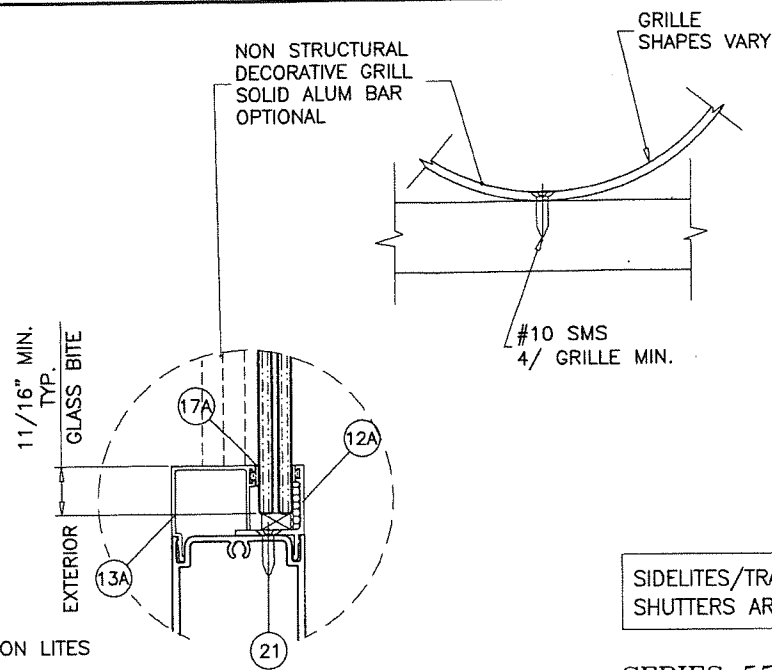
Manuel Perez, P.E.
Product Control Examiner
NOA No. 19-1119.03
Expiration Date: February 24, 2025
Approval Date: January 30, 2020



GLASS TYPE 'A'
7/16" OVERALL LAM. GLASS



GLASS TYPE 'B'
7/16" OVERALL LAM. GLASS



ALTERNATE GLAZING DETAIL
GLASS TYPES 'A' & 'B'

SIDELITES/TRANSOM ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.

SERIES 550
ALUMINUM SIDELITE/TRANSOM WINDOWS

SEE SHEET 2 FOR SINGLE SIDELITE WINDOW DESIGN LOAD CAPACITIES.
SEE SHEET 3 FOR TRANSOM/SIDELITE COMBINATION DESIGN LOAD CAPACITIES.
FOR SIDELITE TO SIDELITE COMBINATIONS SEE CHART ON SHEET 4
FOR COMBINATION MULLION ANCHOR CAPACITY SEE CHART ON SHEET 5.
THE LOWEST VALUE FROM BOTH CHARTS WILL APPLY TO ENTIRE SYSTEM.

THIS SYSTEM CAN BE MATED TO SISTER NOA OF SERIES 500
OUTSWING DOORS HOLDING A CURRENT NOA.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2017 (6TH 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.

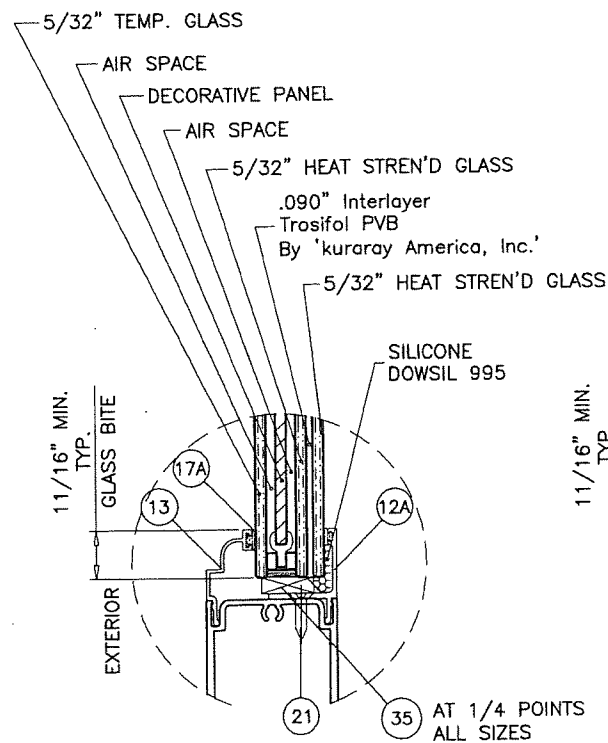
ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS AND INSTALLED PER MANUF'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.
ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE.

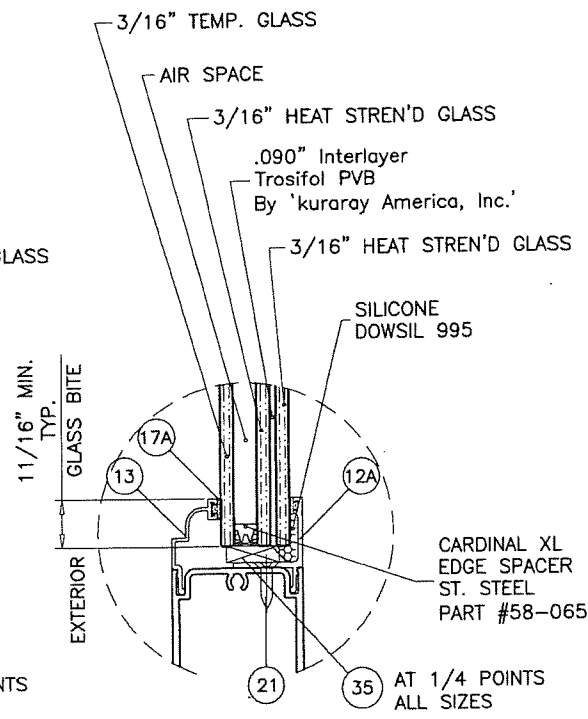
MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2017 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

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.



GLASS TYPE 'C'
1" OVERALL LAM. INSUL. GLASS

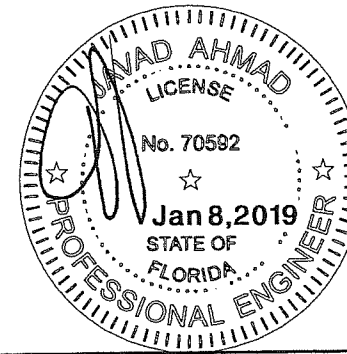


GLASS TYPE 'D'
1" OVERALL LAM. INSUL. GLASS

GLAZING OPTIONS

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 19-1119.03
Expiration Date Feb 24, 2025
By Manuel Jerez
Miami Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 19-0131.04
Expiration Date Feb 24, 2020
By Manuel Jerez
Miami Dade Product Control



no	date	description	by
A	01.04.12	UPDATED TO 2010 FBC	
B	11.18.14	GENERAL REVISION	
C	04.21.15	REV. PER PER COMMENTS	
D	12.15.17	UPDATED TO 2017 FBC	
E	12.05.18	COMPANY NAME REV.	

date: 10-12-09
scale: 1/2" = 1'-0"
dr. by: TARIQ
chk. by:

drawing no.
W09-53

sheet 1 of 12

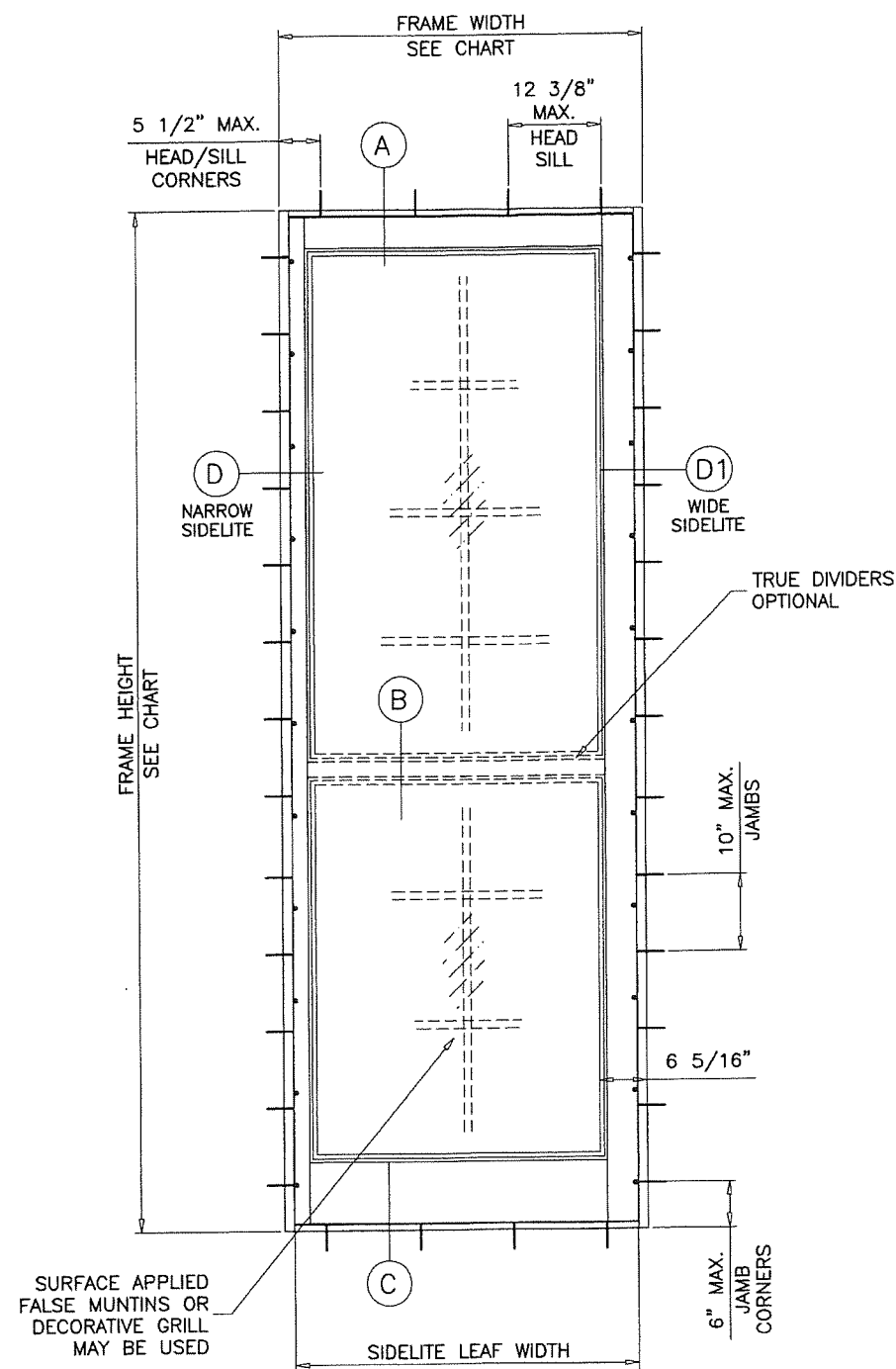
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-6978
(C.A.N. 3538)

SERIES 550 ALUM SIDELITE/TRANSOM WDWS. (L.M.I.)
SIW Solutions, LLC.
975 S. CONGRESS AVE. #102
DELRAY BEACH, FL. 33445
TEL. (561) 274-9392 FAX. (561) 274-9262

COMP-ANL\W09-53SIW

DESIGN LOAD CAPACITY - PSF							
FRAME WIDTH INCHES	FRAME HEIGHT INCHES	GLASS TYPE 'A'		GLASS TYPE 'B'		GLASS TYPES 'C' & 'D'	
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
30	80	70.0	70.0	80.0	80.0	60.0	60.0
36		70.0	70.0	80.0	80.0	60.0	60.0
42		70.0	70.0	80.0	80.0	60.0	60.0
46-7/8		70.0	70.0	80.0	80.0	-	-
48		70.0	70.0	80.0	80.0	-	-
52		70.0	70.0	73.8	73.8	-	-
54		70.0	70.0	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	-	-
60	64.0	64.0	64.0	64.0	-	-	
30	84	70.0	70.0	80.0	80.0	60.0	60.0
36		70.0	70.0	80.0	80.0	60.0	60.0
42		70.0	70.0	80.0	80.0	60.0	60.0
46-7/8		70.0	70.0	80.0	80.0	-	-
48		70.0	70.0	80.0	80.0	-	-
52		70.0	70.0	73.8	73.8	-	-
54		70.0	70.0	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	-	-
60	64.0	64.0	64.0	64.0	-	-	
30	90	70.0	70.0	80.0	80.0	60.0	60.0
36		70.0	70.0	80.0	80.0	60.0	60.0
42		70.0	70.0	80.0	80.0	-	-
46-7/8		70.0	70.0	80.0	80.0	-	-
48		70.0	70.0	80.0	80.0	-	-
52		70.0	70.0	73.8	73.8	-	-
54		70.0	70.0	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	-	-
30	96	70.0	70.0	80.0	80.0	60.0	60.0
36		70.0	70.0	80.0	80.0	60.0	60.0
42		70.0	70.0	80.0	80.0	-	-
46-7/8		70.0	70.0	80.0	80.0	-	-
48		70.0	70.0	80.0	80.0	-	-
52		70.0	70.0	73.8	73.8	-	-
54		70.0	70.0	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	-	-
30	97-3/4	70.0	70.0	80.0	80.0	60.0	60.0
36		70.0	70.0	80.0	80.0	60.0	60.0
42		70.0	70.0	80.0	80.0	-	-
46-7/8		70.0	70.0	80.0	80.0	-	-
48		70.0	70.0	80.0	80.0	-	-
52		70.0	70.0	73.8	73.8	-	-
54		70.0	70.0	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	-	-
30	102"	70.0	70.0	80.0	80.0	-	-
36		70.0	70.0	80.0	80.0	-	-
42		70.0	70.0	80.0	80.0	-	-
46-7/8		70.0	70.0	80.0	80.0	-	-
48		70.0	70.0	80.0	80.0	-	-
52		70.0	70.0	73.8	73.8	-	-
54		70.0	70.0	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	-	-
30	108"	70.0	70.0	80.0	80.0	-	-
36		70.0	70.0	80.0	80.0	-	-
42		70.0	70.0	80.0	80.0	-	-
46-7/8		70.0	70.0	80.0	80.0	-	-
48		70.0	70.0	80.0	80.0	-	-
52		70.0	70.0	73.8	73.8	-	-
54		70.0	70.0	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	-	-

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

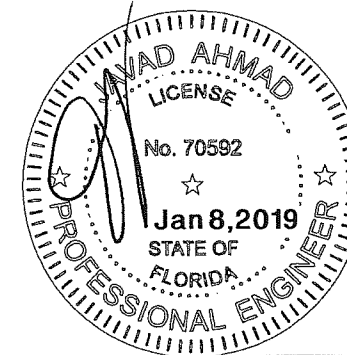


TYPICAL ELEVATION
(O)

GLASS D.L.O. FORMULAE:
D.L.O. WIDTH = FRAME WIDTH - 8.625" (NARROW STILES)
= (FRAME WIDTH - 12.625") (WIDE STILES)
D.L.O. HEIGHT = FRAME HEIGHT - 11.875" (4" BOTTOM RAIL)
= FRAME HEIGHT - 13.875" (6" BOTTOM RAIL)
= FRAME HEIGHT - 15.875" (8" BOTTOM RAIL)

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 19-1119-03
Expiration Date Feb 24, 2025
By Manuel Perez
Miami Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 19-0131-04
Expiration Date Feb 24, 2020
By Manuel Perez
Miami Dade Product Control



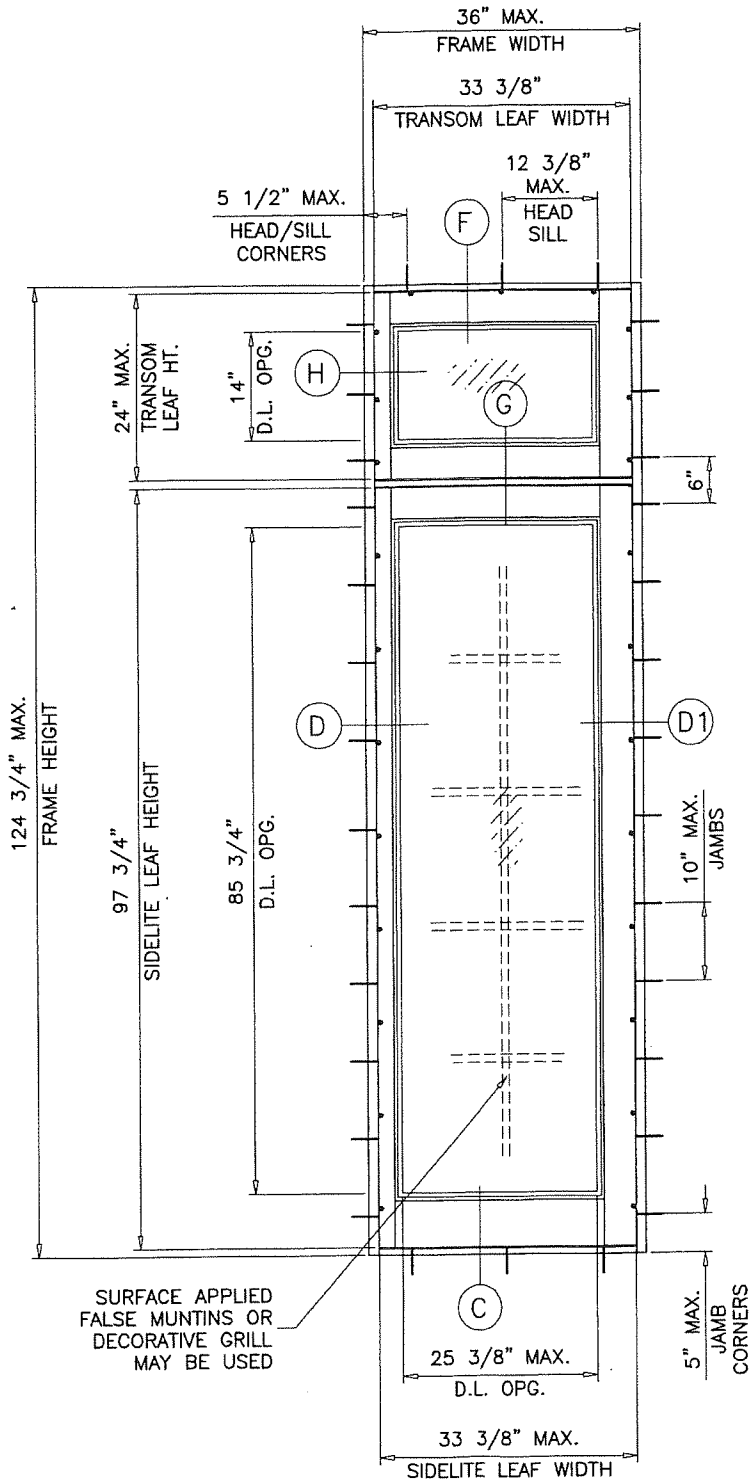
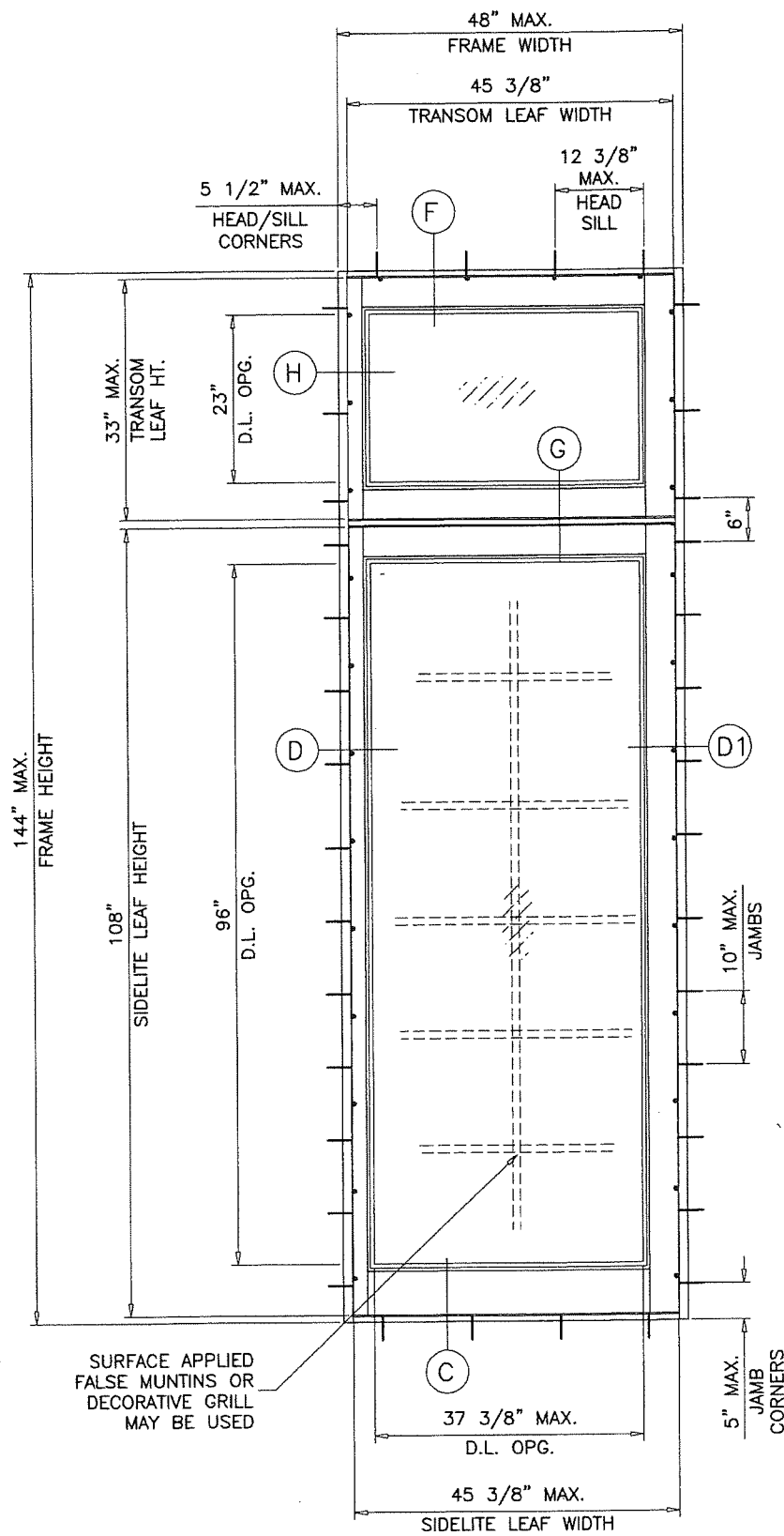
af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
MIAMI, FLORIDA 33173 FAX. (305) 262-6978
TEL. (305) 264-8100

SERIES 550 ALUM SIDELITE/TRANSOM WDWs. (L.M.I.)
SIW Solutions, LLC.
975 S. CONGRESS AVE. #102
DELRAY BEACH, FL. 33445
TEL. (561) 274-9392 FAX. (561) 274-9262

no	date	description
A	01.04.12	UPDATED TO 2010 FBC
B	11.18.14	GENERAL REVISION
C	04.21.15	REV. PER RER COMMENTS
D	12.15.17	UPDATED TO 2017 FBC
E	12.05.18	COMPANY NAME REV.

date: 10-12-09
scale: 1/2"=1'-0"
dr. by: TARIQ
chk. by:
drawing no.
W09-53
sheet 2 of 12

COMP-ANL\W09-53SIW



TESTED SIZES SHOWN ON THIS SHEET
SEE SHEET 2 FOR SIZES AND CAPACITIES
OTHER THAN SHOWN ON THIS SHEET

GLASS TYPES 'A'
MAXIMUM DESIGN LOAD RATING = + 70.0 PSF
- 70.0 PSF

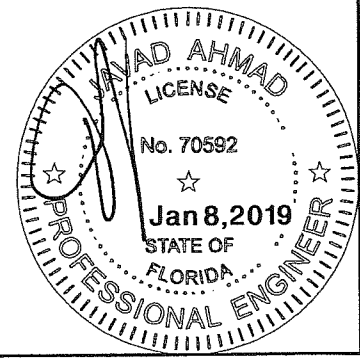
GLASS TYPES 'B'
MAXIMUM DESIGN LOAD RATING = + 80.0 PSF
- 80.0 PSF

GLASS TYPES 'C' & 'D'
MAXIMUM DESIGN LOAD RATING = + 60.0 PSF
- 60.0 PSF

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 19-1119-03
Expiration Date Feb. 24, 2025
By Manuel Perez
Miami Dade Product Control

NOTE:
SINGLE LITES WITH TRANSOM MAY BE JOINED
TO EACH OTHER OR TO OTHER SYSTEMS USING
APPROVED MULLIONS.

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 19-0131-04
Expiration Date Feb. 24, 2020
By Manuel Perez
Miami Dade Product Control



no.	date	description	by
A	01.04.12	NO CHANGE THIS SHEET	
B	11.18.14	GENERAL REVISION	
C	04.21.15	REV. PER RER COMMENTS	
D	12.15.17	UPDATED TO 2017 FBC	
E	12.05.18	COMPANY NAME REV.	

date: 10-12-09
scale: -
dr. by: TARIQ
chk. by:

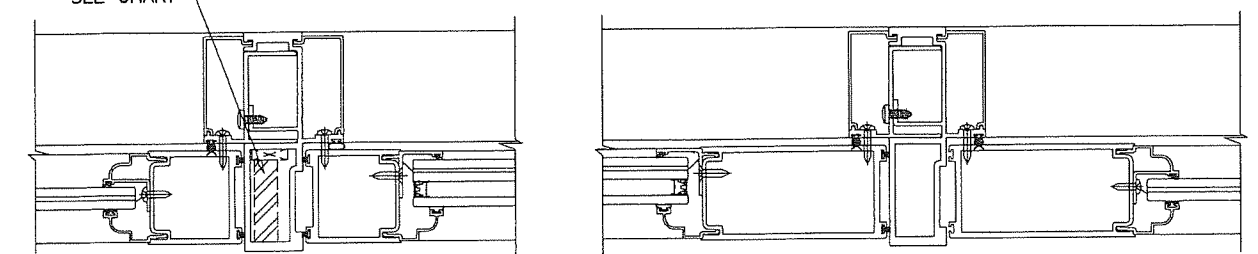
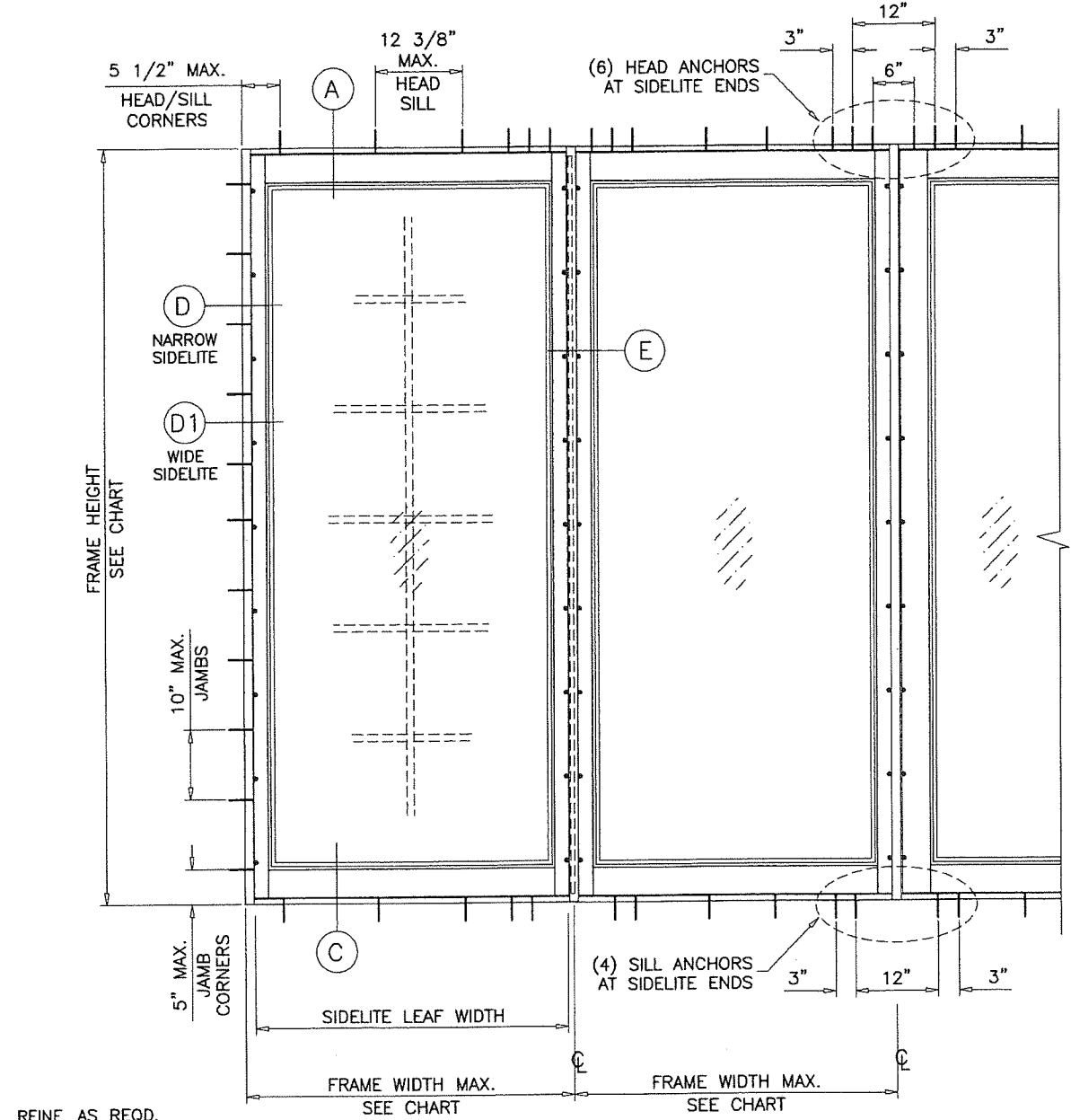
drawing no.
W09-53
sheet 3 of 12

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)

SERIES 550 ALUM SIDELITE/TRANSOM WDWS. (L.M.I.)
SIW Solutions, LLC.
975 S. CONGRESS AVE. #102
DELRAY BEACH, FL. 33445
TEL. (561) 274-9392 FAX. (561) 274-9262

COMP-ANL\W09-53SIW

DESIGN LOAD CAPACITY - PSF															
FRAME WIDTH INCHES	FRAME HEIGHT INCHES	GLASS TYPE 'A'						GLASS TYPE 'B'						GLASS 'C' & 'D'	
		NARROW STILE SIDELITE W/O REINF.		NARROW STILE SIDELITE WITH REINF.		WIDE STILE SIDELITE W/O REINF.		NARROW STILE SIDELITE W/O REINF.		NARROW STILE SIDELITE WITH REINF.		WIDE STILE SIDELITE W/O REINF.		NARROW STILE WIDE STILE SIDELITE W/O REINF.	NARROW STILE WIDE STILE SIDELITE W/O REINF.
		EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
30	46-7/8	80	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0
36		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0
42		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	-	-
48		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	-	-
52		70.0	70.0	70.0	70.0	70.0	70.0	73.8	73.8	73.8	73.8	73.8	73.8	-	-
54		70.0	70.0	70.0	70.0	70.0	70.0	71.1	71.1	71.1	71.1	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	-	-
60		64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	-	-
30	46-7/8	84	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0
36		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0
42		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	-	-
48		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	-	-
52		70.0	70.0	70.0	70.0	70.0	70.0	73.8	73.8	73.8	73.8	73.8	73.8	-	-
54		70.0	70.0	70.0	70.0	70.0	70.0	71.1	71.1	71.1	71.1	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	-	-
60		64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	-	-
30	46-7/8	90	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0
36		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	-	-
42		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	-	-
48		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	-	-
52		70.0	70.0	70.0	70.0	70.0	70.0	73.8	73.8	73.8	73.8	73.8	73.8	-	-
54		70.0	70.0	70.0	70.0	70.0	70.0	71.1	71.1	71.1	71.1	71.1	71.1	-	-
56		68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	-	-
60		64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	-	-
30	46-7/8	96	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0
36		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0
42		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	-	-
48		70.0	70.0	70.0	70.0	70.0	70.0	75.4	75.4	80.0	80.0	80.0	80.0	-	-
52		70.0	70.0	70.0	70.0	70.0	70.0	74.7	74.7	80.0	80.0	80.0	80.0	-	-
54		70.0	70.0	70.0	70.0	70.0	70.0	70.3	70.3	73.8	73.8	73.8	73.8	-	-
56		68.4	68.4	70.0	70.0	70.0	70.0	68.4	68.4	71.1	71.1	71.1	71.1	-	-
60		64.0	64.0	70.0	70.0	70.0	70.0	64.0	64.0	71.1	71.1	71.1	71.1	-	-
30	46-7/8	97-3/4	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0
36		70.0	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	60.0	60.0
42		70.0	70.0	70.0	70.0	70.0	70.0	78.7	78.7	80.0	80.0	80.0	80.0	-	-
48		70.0	70.0	70.0	70.0	70.0	70.0	71.9	71.9	80.0	80.0	80.0	80.0	-	-
52		66.3	66.3	70.0	70.0	70.0	70.0	66.3	66.3	73.8	73.8	73.8	73.8	-	-
54		62.8	62.8	70.0	70.0	70.0	70.0	62.8	62.8	71.4	71.4	80.0	80.0	-	-
56		61.6	61.6	70.0	70.0	70.0	70.0	61.6	61.6	70.1	70.1	79.2	79.2	-	-
60		57.5	57.5	65.5	65.5	70.0	70.0	57.5	57.5	65.5	65.5	74.0	74.0	-	-
30	46-7/8	102"	70.0	70.0	70.0	70.0	70.0	80.0	80.0	80.0	80.0	80.0	80.0	-	-
36		66.0	66.0	70.0	70.0	70.0	70.0	66.0	66.0	75.2	75.2	80.0	80.0	-	-
42		57.5	57.5	65.5	65.5	70.0	70.0	57.5	57.5	65.5	65.5	74.0	74.0	-	-
48		52.4	52.4	59.6	59.6	67.3	67.3	52.4	52.4	59.6	59.6	67.3	67.3	-	-
52		51.3	51.3	58.4	58.4	66.0	66.0	51.3	51.3	58.4	58.4	66.0	66.0	-	-
54		51.3	51.3	58.4	58.4	66.0	66.0	51.3	51.3	58.4	58.4	66.0	66.0	-	-
56		51.3	51.3	58.4	58.4	66.0	66.0	51.3	51.3	58.4	58.4	66.0	66.0	-	-
60		51.3	51.3	58.4	58.4	66.0	66.0	51.3	51.3	58.4	58.4	66.0	66.0	-	-



INSTRUCTIONS: USE CHARTS AS FOLLOWS.

- FOR SIDELITE TO SIDELITE COMBINATION CAPACITY SEE CHART ABOVE.
- FOR COMBINATION MULLION ANCHOR CAPACITY SEE CHART ON SHEET 5.
- LOWER VALUES FROM STEPS 1 OR 2 WILL APPLY TO ENTIRE SYSTEM.

PRODUCT RENEWED
as complying with the Florida Building Code
Acceptance No. 19-1119.03
Expiration Date Feb 24, 2025
By Manuel Jerez
Miami Dade Product Council

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No. 19-0131.04
Expiration Date Feb 24, 2020
By Manuel Jerez
Miami Dade Product Council

AVAD AHMAD
LICENSE
No. 70592
Jan 8, 2019
STATE OF FLORIDA
PROFESSIONAL ENGINEER

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173
TEL. (305) 264-8100 FAX. (305) 262-9978
COMP-ANL\W09-53SIW

SERIES 550 ALUM SIDELITE/TRANSOM WDWs. (L.M.I.)

SIW Solutions, LLC
975 S. CONGRESS AVE. #102
DELRAY BEACH, FL. 33445
TEL. (561) 274-9392 FAX. (561) 274-9262

no.	date	description	by
A	01.04.12	NO CHANGE THIS SHEET	
B	11.18.14	GENERAL REVISION	
C	04.21.15	REV. PER RER COMMENTS	
D	12.15.17	UPDATED TO 2017 FBC	
E	12.05.18	COMPANY NAME REV.	

date: 10-12-09
scale: -
dr. by: TARIQ
chk. by:

drawing no. **W09-53**
sheet 4 of 12

MULLION ANCHORS DESIGN LOAD CAPACITY

FRAME WIDTH INCHES	FRAME HEIGHT INCHES	ANCHOR TYPES		
		'A'	'B' & 'C'	
46-7/8	80	30	80.0	80.0
		36	80.0	80.0
		42	80.0	80.0
		48	80.0	80.0
		52	80.0	80.0
		54	75.6	80.0
		56	72.8	80.0
		60	70.2	80.0
46-7/8	84	30	80.0	80.0
		36	80.0	80.0
		42	80.0	80.0
		48	80.0	80.0
		52	78.0	80.0
		54	72.0	80.0
		56	69.3	80.0
		60	66.9	79.7
46-7/8	90	30	80.0	80.0
		36	80.0	80.0
		42	80.0	80.0
		48	76.0	80.0
		52	72.8	80.0
		54	67.2	80.0
		56	64.7	77.2
		60	62.4	74.4
46-7/8	96	30	80.0	80.0
		36	80.0	80.0
		42	78.0	80.0
		48	71.2	80.0
		52	68.3	80.0
		54	63.0	75.1
		56	60.7	72.3
		60	58.4	69.5
46-7/8	97-3/4	30	80.0	80.0
		36	80.0	80.0
		42	76.6	80.0
		48	69.9	80.0
		52	67.0	79.9
		54	61.9	73.8
		56	59.6	71.5
		60	57.3	69.2
46-7/8	102"	30	80.0	80.0
		36	80.0	80.0
		42	73.4	80.0
		48	67.0	79.9
		52	64.2	76.6
		54	61.9	73.8
		56	59.6	71.5
		60	57.3	69.2
46-7/8	108"	30	80.0	80.0
		36	80.0	80.0
		42	69.3	80.0
		48	63.3	75.5
		52	60.7	72.3
		54	58.4	69.5
		56	56.1	67.2
		60	53.8	64.9

INSTRUCTIONS: USE CHARTS AS FOLLOWS.

- FOR SIDELITE TO SIDELITE COMBINATION CAPACITY SEE CHART ON SHEET 4.
- FOR COMBINATION MULLION ANCHOR CAPACITY SEE CHART ABOVE.
- LOWER VALUES FROM STEPS 1 OR 2 WILL APPLY TO ENTIRE SYSTEM.

TYPICAL ANCHORS AT MULLION ENDS: SEE SHEET 4 FOR SPACING

ANCHOR TYPE	ANCHORS TYPE	SUBSTRATE	AT HEAD		AT SILL	
			MIN. LENGTH	MIN. EDGE DIST.	MIN. LENGTH	MIN. EDGE DIST.
ANCHOR TYPE 'A'	1/4" DIA. ULTRACONS BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)	WOOD	2-3/4"	1"	N.A.	N.A.
		CONCRETE	2-3/4"	2-1/2"	2-3/4"	2-1/2"
ANCHOR TYPE 'B'	5/16" DIA. ULTRACONS BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)	WOOD	2-3/4"	1"	N.A.	N.A.
		CONCRETE	2-3/4"	2-1/2"	2-3/4"	2-1/2"
ANCHOR TYPE 'C'	1/4" DIA. SELF DRILLING SCREWS (GRADE 5 CRS)	METAL	3/4"	3/4"	N.A.	N.A.

WOOD = 2BY WOOD BUCKS OR WOOD STRUCTURE S.G. = 0.55 MIN.
 MASONRY = C-90 HOLLOW/FILLED NORMAL WEIGHT BLOCK f'm = 2000 PSI MIN.
 CONCRETE = f'c = 3000 PSI MIN.
 METAL = 1/8" MIN. THK. STEEL Fy = 36 KSI MIN.
 MIAMI-DADE COUNTY APPROVED MULLION 1/8" MIN. THK.

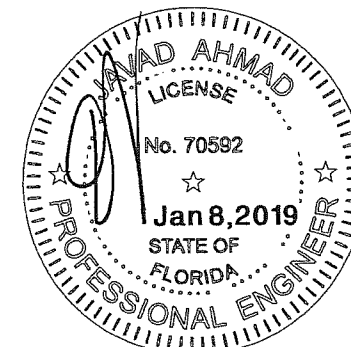
PROPERLY SECURED 1BY OR 2BY WOOD BUCKS AND METAL STRUCTURES NOT BY 'SIW SOLUTIONS'
 MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO BUILDING STRUCTURE.

ANCHORS MAY BE HEX OR FLAT HEAD.

FOR ALL OTHER PERIMETER ANCHORS SEE SHEET 6
 ANCHORS TYPE 'B' REQD. AT MULLION ENDS ONLY

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 19-1119.03
 Expiration Date Feb. 24, 2025
 By Manuel Perez
 Miami Dade Product Council

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 19-0131.04
 Expiration Date Feb. 24, 2020
 By Manuel Perez
 Miami Dade Product Council



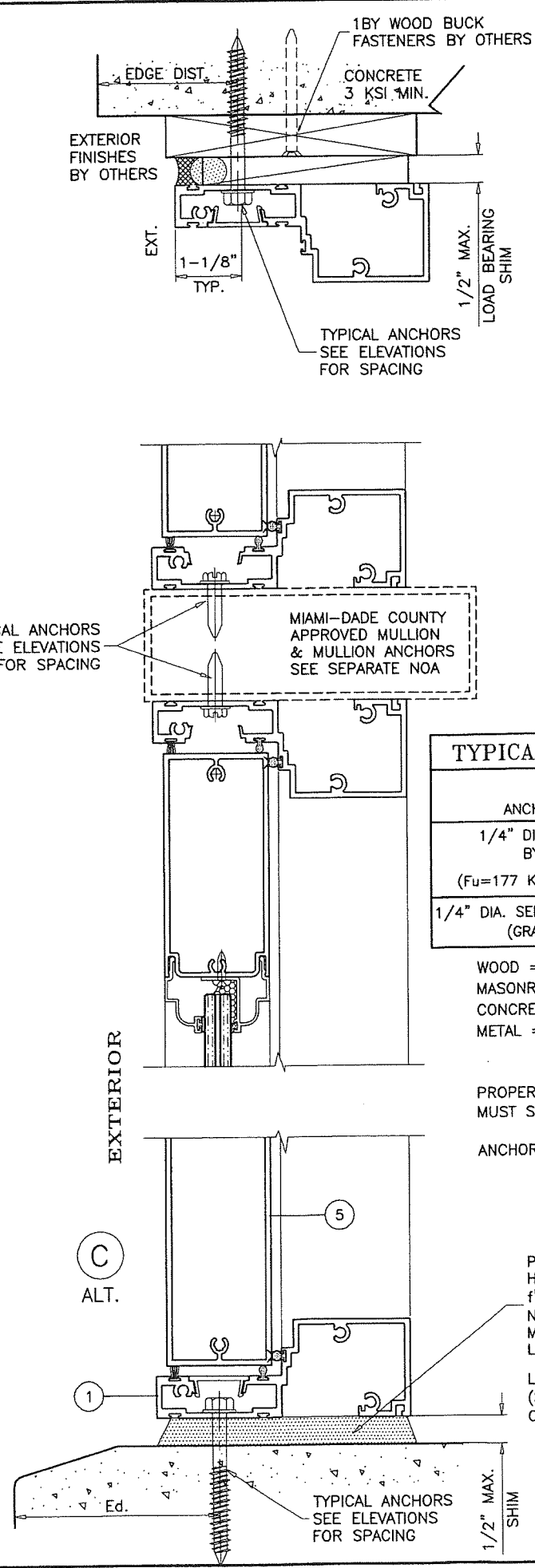
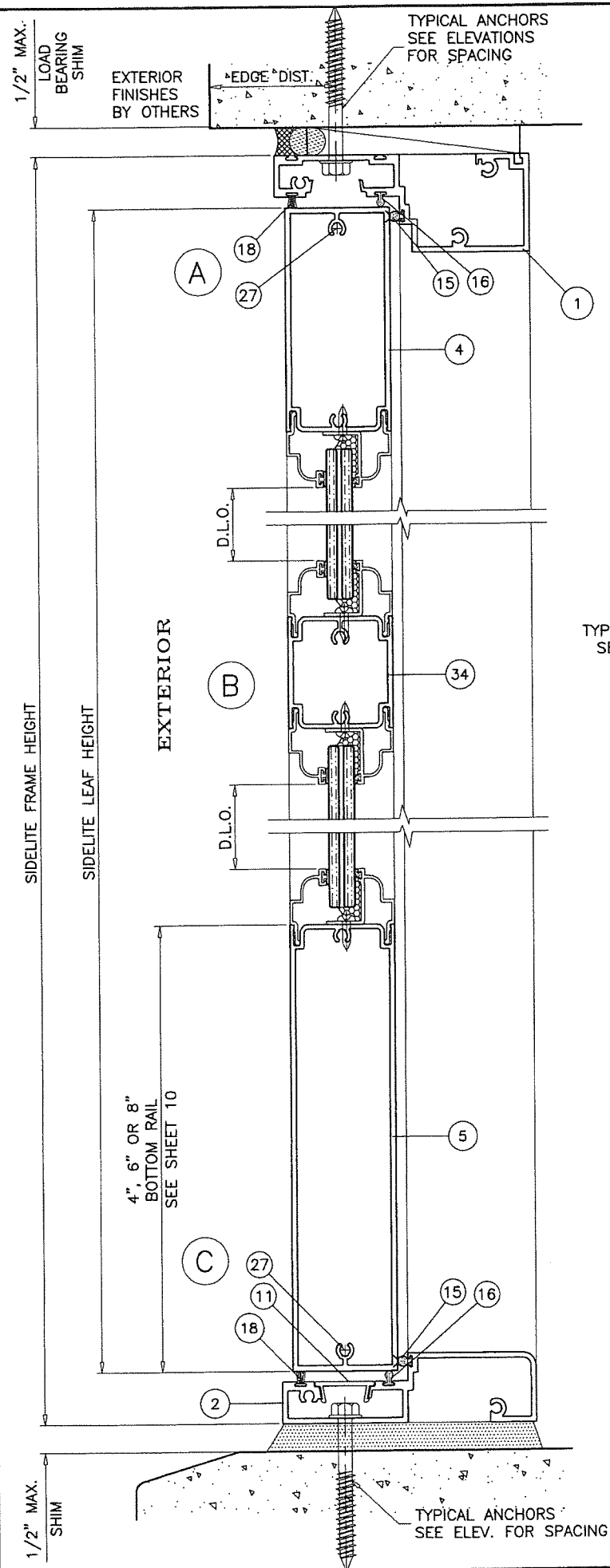
date: 10-12-09
 scale: -
 dr. by: TARIQ
 chk. by:

drawing no.
W09-53
 sheet 5 of 12

SERIES 550 ALUM SIDELITE/TRANSOM WDWS. (L.M.I.)
SIW Solutions, LLC.
 975 S. CONGRESS AVE. #102
 DELRAY BEACH, FL. 33445
 TEL. (561) 274-9392 FAX. (561) 274-9262

no	date	by	description
B	11.18.14		GENERAL REVISION
C	04.21.15		REV. PER RER COMMENTS
D	12.15.17		UPDATED TO 2017 FBC
E	12.05.18		COMPANY NAME REV.

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 \ W09 - 53SIW



TYPICAL ANCHORS AT SIDELITE/TRANSOM FRAMES: SEE ELEV. FOR SPACING

ANCHORS TYPE	SUBSTRATE	AT HEAD		AT SILL		AT JAMBS	
		MIN. LENGTH	MIN. EDGE DIST.	MIN. LENGTH	MIN. EDGE DIST.	MIN. LENGTH	MIN. EDGE DIST.
1/4" DIA. ULTRACONS BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)	WOOD	2-3/4"	1"	N.A.	N.A.	3-3/4"	1"
	MASONRY	N.A.	N.A.	N.A.	N.A.	3-3/4"	2-1/2"
	CONCRETE	2-3/4"	2-1/2"	2-3/4"	2-1/2"	3-3/4"	2-1/2"
1/4" DIA. SELF DRILLING SCREWS (GRADE 5 CRS)	METAL	3/4"	3/4"	N.A.	N.A.	3/4"	3/4"

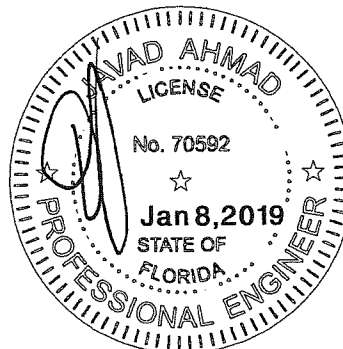
WOOD = 2BY WOOD BUCKS OR WOOD STRUCTURE S.G. = 0.55 MIN.
 MASONRY = C-90 HOLLOW/FILLED NORMAL WEIGHT BLOCK f'm = 2000 PSI MIN.
 CONCRETE = f'c = 3000 PSI MIN.
 METAL = 1/8" MIN. THK. STEEL Fy = 36 KSI MIN.
 MIAMI-DADE COUNTY APPROVED MULLION 1/8" MIN. THK.

PROPERLY SECURED 1BY OR 2BY WOOD BUCKS AND METAL STRUCTURES NOT BY 'SIW SOLUTIONS' MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO BUILDING STRUCTURE.
 ANCHORS MAY BE HEX OR FLAT HEAD.

POURED & HARDENED HIGH STRENGTH GROUT f'c = 5000 PSI MIN. NOT BY 'SIW' MUST TRANSFER SHEAR LOADS TO STRUCTURE
 LOAD BEARING (SOLID SHIMS OPTIONAL TO GROUT)

PRODUCT RENEWED as complying with the Florida Building Code
 Acceptance No. 19-1119-03
 Expiration Date Feb. 24, 2025
 By Manuel Troy Miami Dade Product Control

PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No. 19-0131-04
 Expiration Date Feb. 14, 2020
 By Manuel Troy Miami Dade Product Control



AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220
 MIAMI, FLORIDA 33173
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP - ANL W09-53SIW

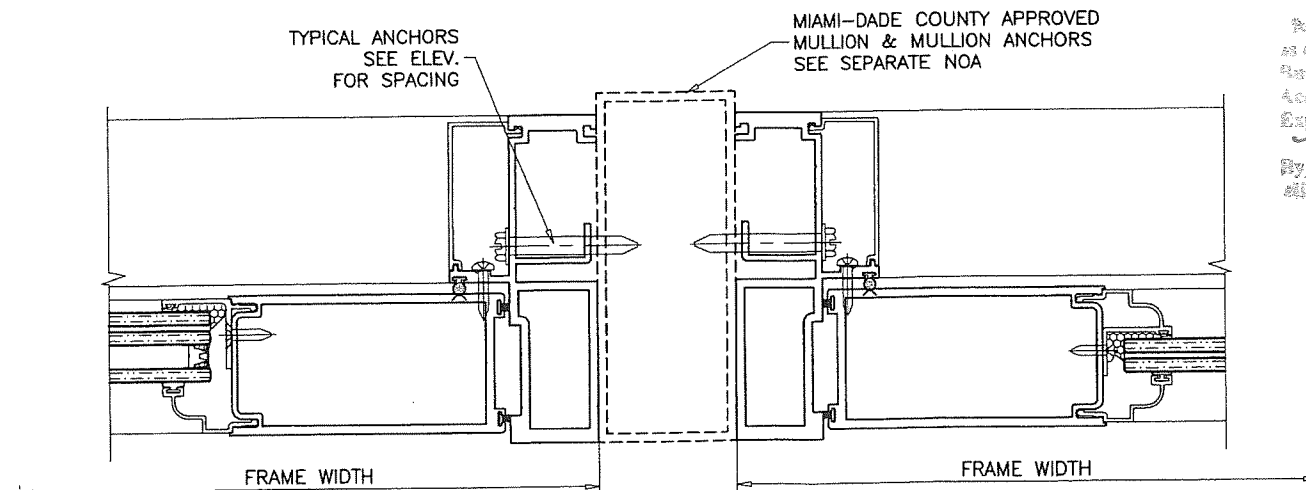
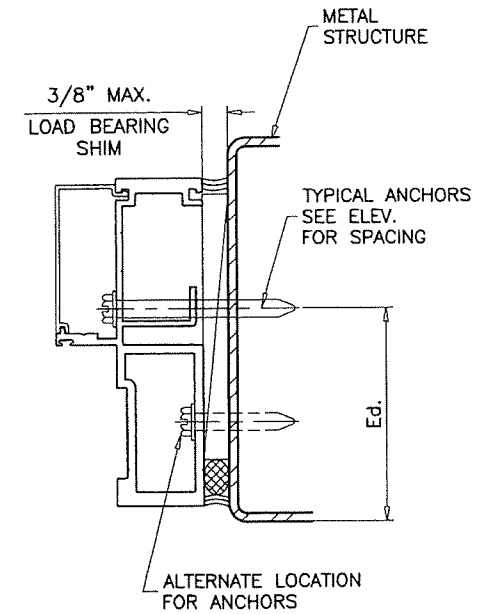
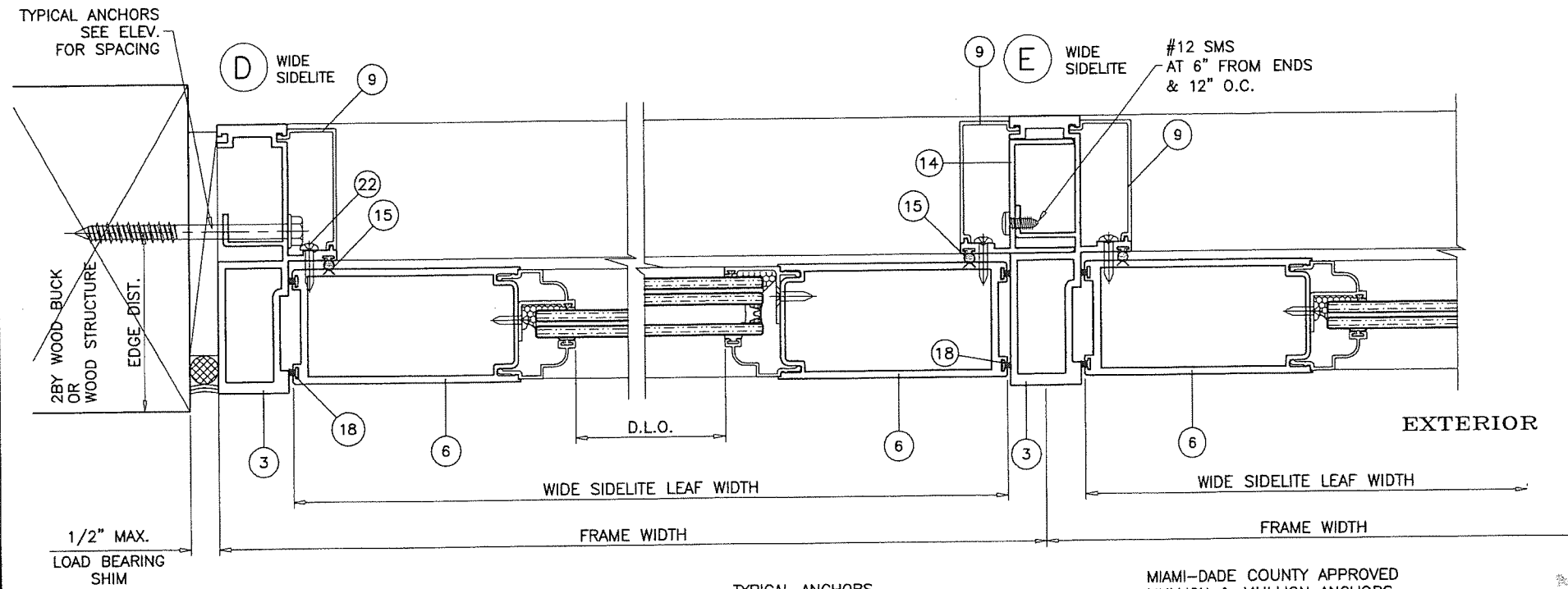
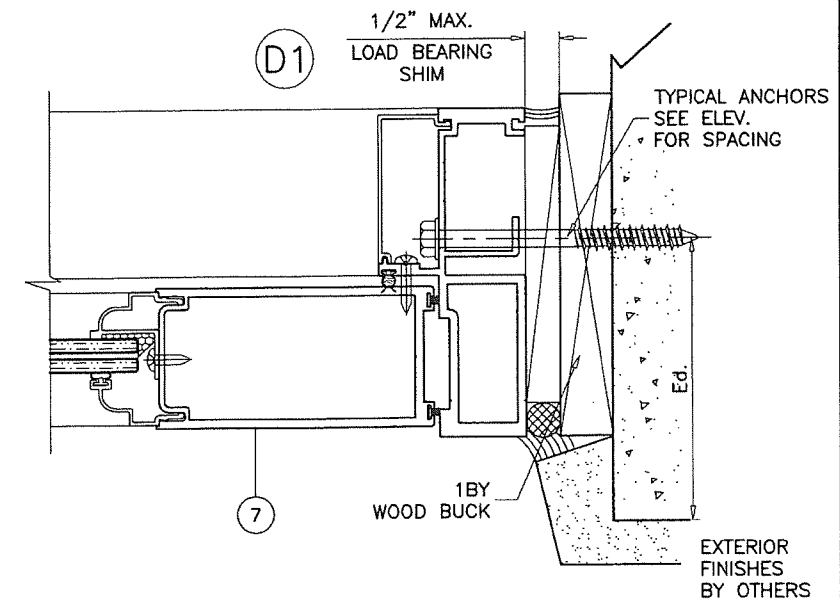
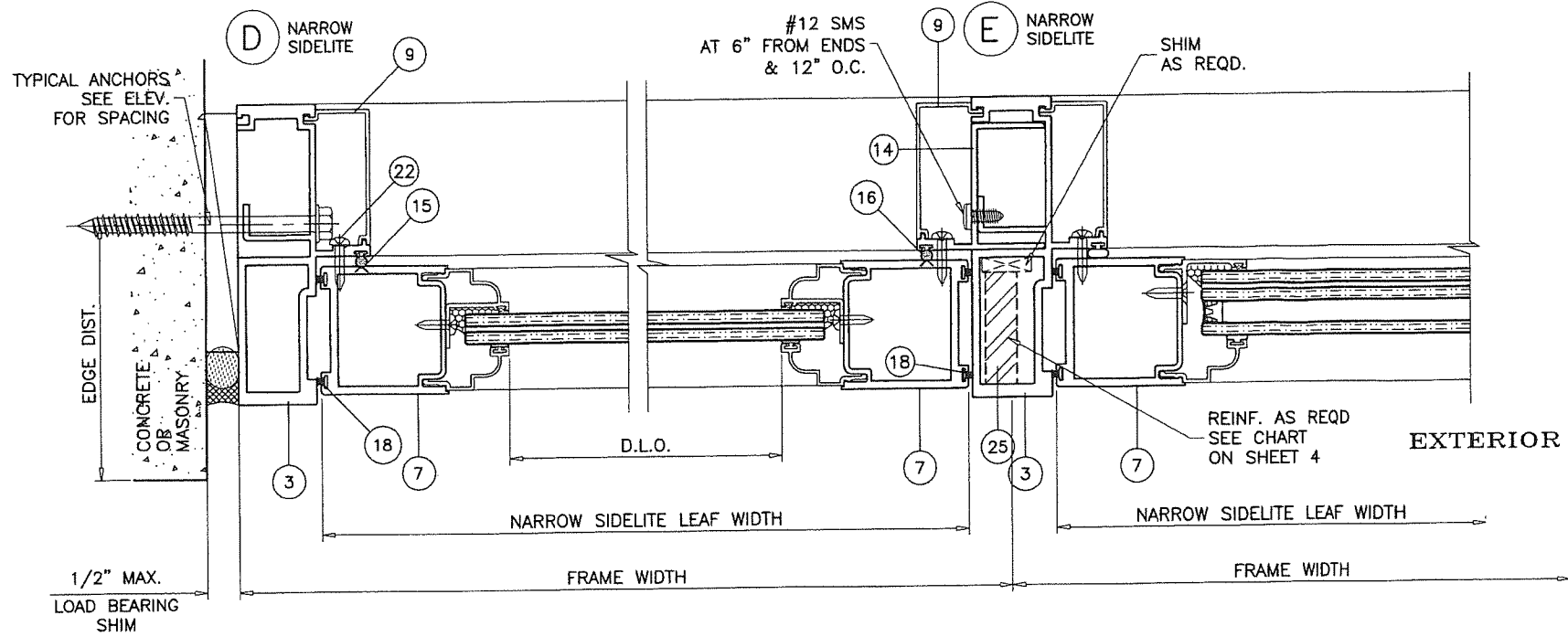
SERIES 550 ALUM SIDELITE/TRANSOM WDWS. (L.M.I.)

SIW Solutions, LLC.
 975 S. CONGRESS AVE. #102
 DELRAY BEACH, FL. 33445
 TEL. (561) 274-9392 FAX. (561) 274-9262

no.	date	by	description
A	01.04.12		NO CHANGE THIS SHEET
B	11.18.14		GENERAL REVISION
C	04.21.15		REV. PER RER COMMENTS
D	12.15.17		UPDATED TO 2017 FBC
E	12.05.18		COMPANY NAME REV.

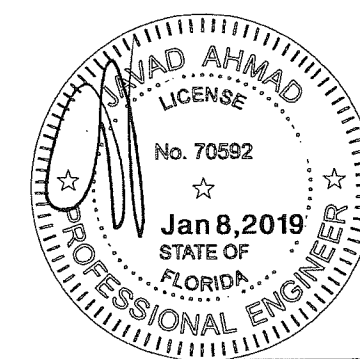
date: 10-12-09 scale: 3/8" = 1" dr. by: TARIQ chk. by:

drawing no. **W09-53**
 sheet 6 of 12



PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 19-119.03
 Expiration Date Feb. 24, 2025
 By Manuel Ferrer
 Miami Dade Product Control

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. 19-0131.04
 Expiration Date Feb. 24, 2020
 By Manuel Ferrer
 Miami Dade Product Control



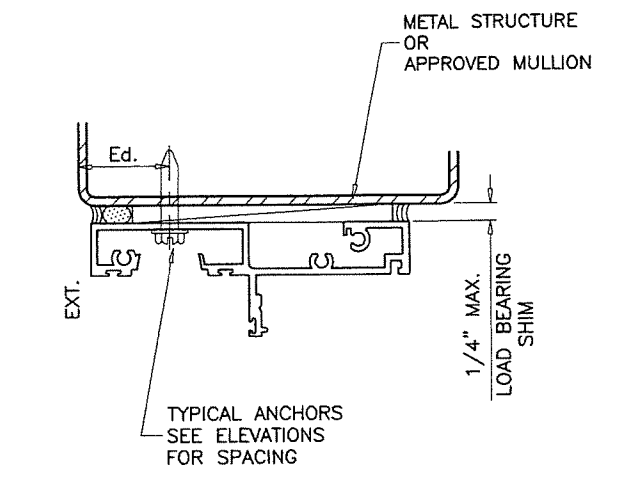
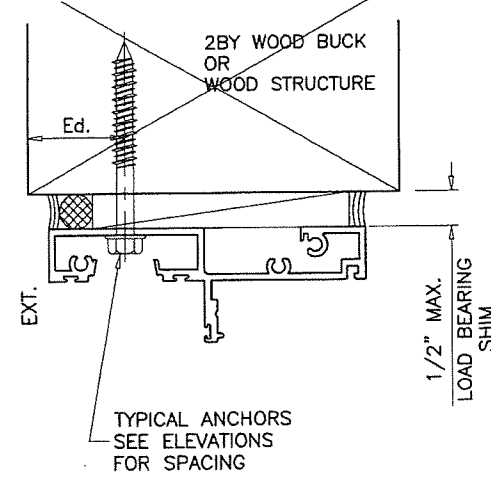
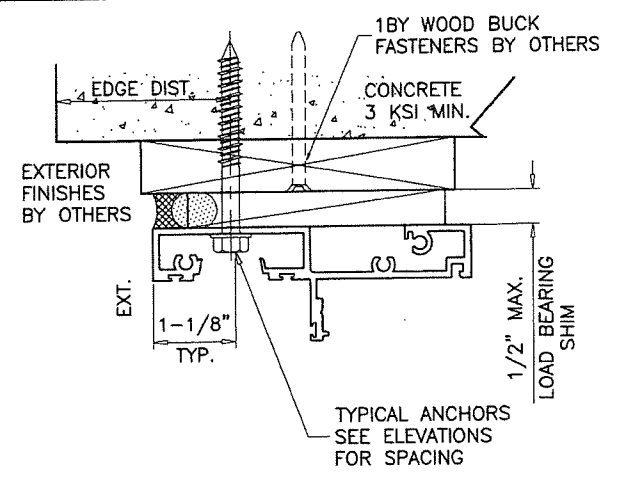
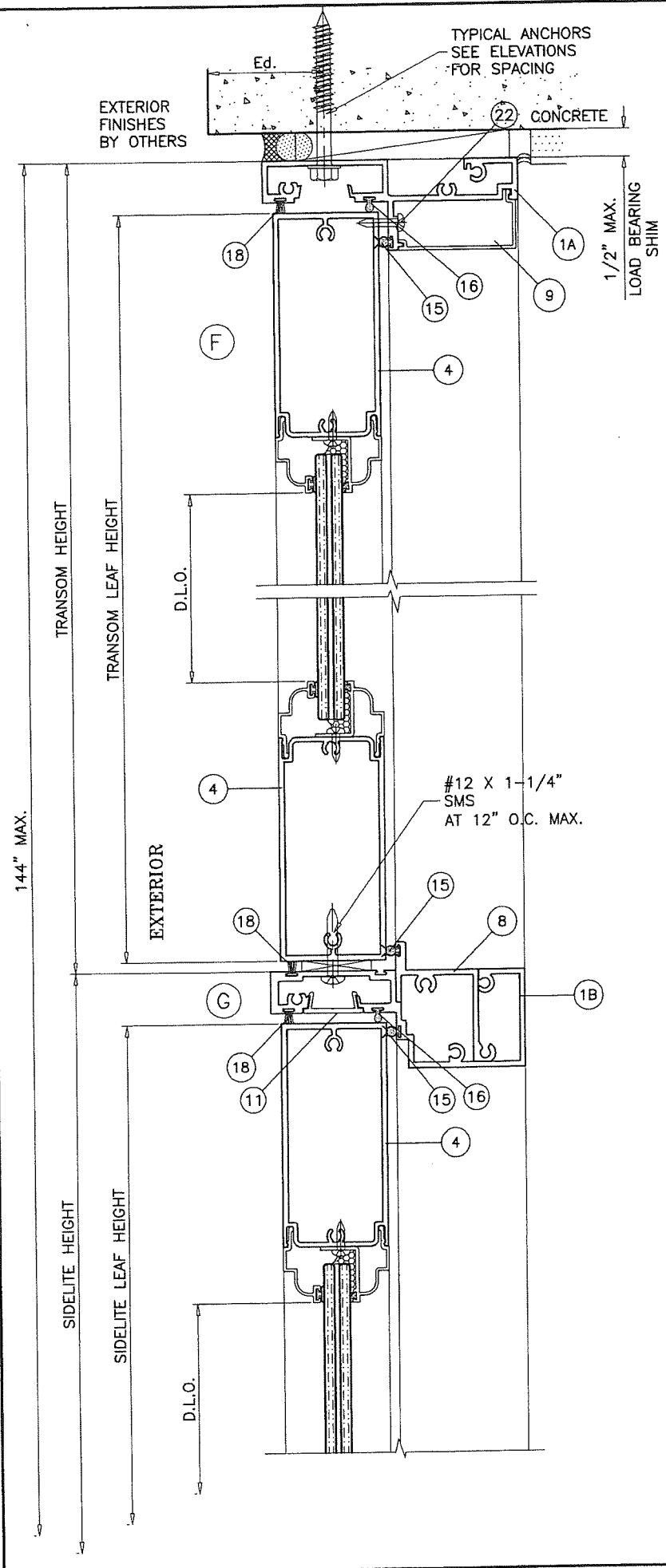
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AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
 MIAMI, FLORIDA 33173 TEL. (305) 262-9978
 TEL. (305) 264-8100 FAX. (305) 262-9978
 COMP-ANL\W09-53SIW

SERIES 550 ALUM SIDELITE/TRANSOM WDS. (L.M.I.)
SIW Solutions, LLC.
 975 S. CONGRESS AVE. #102
 DELRAY BEACH, FL. 33445
 TEL. (561) 274-9392 FAX. (561) 274-9262

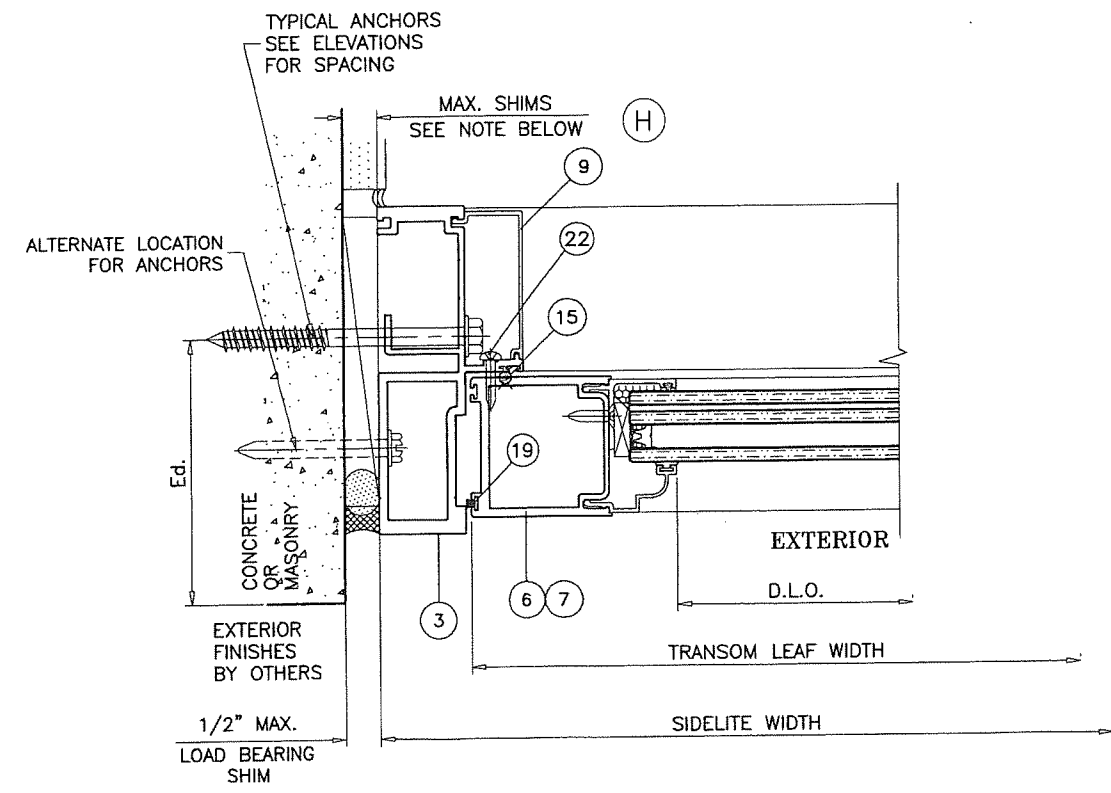
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C	04.21.15	NO CHANGE THIS SHEET	
D	12.15.17	UPDATED TO 2017 FBC	
E	12.05.18	COMPANY NAME REV.	

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 dr. by: TARIQ
 chk. by:

drawing no.
W09-53
 sheet 7 of 12



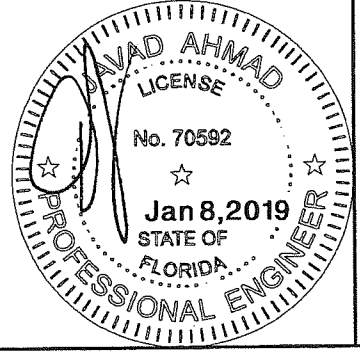
TRANSOM HEAD FRAME



SHIM SPACE AT TRANSOM MULL ENDS:
 ANCHORS INTO WOOD, MASONRY OR CONC.
 1/2" MAX. SHIMS
 ANCHORS INTO METAL STRUCTURES
 1/4" MAX. SHIMS

PRODUCT RENEWED
 as complying with the Florida
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 Expiration Date Feb. 24, 2025
 By Manuel Perez
 Miami Dade Product Control

PRODUCT REVISED
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 Acceptance No. 19-0131.04
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 Miami Dade Product Control



afC

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
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SERIES 550 ALUM SIDELITE/TRANSOM WDWS. (L.M.I.)

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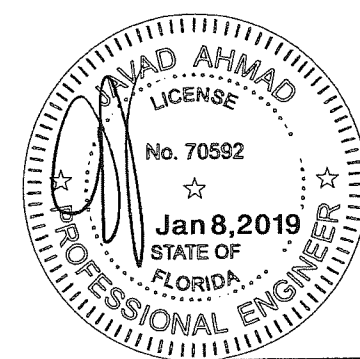
ITEM #	PART #	REQD.	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	SIW505	1	SIDELITE FRAME HEAD	6063-T6	-
1A	SIW523	1	TRANSOM FRAME HEAD	6063-T6	-
1B	SIW505B	1	TRANSOM MULLION	6063-T6	-
2	SIW515	1	STANDARD THRESHOLD	6063-T6	-
3	SIW506	2/DOOR	FRAME JAMB	6063-T6	-
4	SIW502	1/ LEAF	DOOR TOP RAIL	6063-T6	-
5	SEE SHEET 10	1/ LEAF	DOOR BOTTOM RAIL	6063-T6	-
6	SIW503	2/ LEAF	WIDE SIDELITE JAMB STILE	6063-T6	-
7	SIW507	2/ LEAF	NARROW SIDELITE JAMB STILE	6063-T6	-
8	SIW542	AS REQD.	TRANSOM MULLION ADAPTER	6063-T6	-
9	SIW511	AS REQD.	JAMB SCREW COVER	6063-T6	-
10	-	-	-	-	-
11	SIW510	AS REQD.	SNAP COVER	6063-T5	-
12	SIW512	AS REQD.	INTERIOR GLASS STOP (LAM. GLASS)	6063-T5	-
12A	SIW520	AS REQD.	INTERIOR GLASS STOP (INSUL. LAM. GLASS)	6063-T5	-
13	SIW513	AS REQD.	EXTERIOR GLASS STOP	6063-T6	-
13A	SIW533	AS REQD.	EXTERIOR GLASS STOP	6063-T6	-
14	SIW504	AS REQD.	MULL ADAPTER	6063-T6	-
15	9016E	-	BULB W'STRIPPING	VINYL	CENTRAL PLSTICS
16	U4513	-	Q-LON W'STRIPPING	VINYL	SCHLEGEL
17	5530	AS REQD.	INTERIOR GLAZING SPACER, DUROMETER 70±5 SHORE A	SANTOPRENE	CENTRAL PLASTICS
17A	5531	AS REQD.	EXTERIOR GLAZING SPACER, DUROMETER 70±5 SHORE A	SANTOPRENE	CENTRAL PLASTICS
18	W23201NW0020	AS RQD.	FINSEAL PILE W'STRIPPING	-	ULTRAFAB
20	-	-	-	-	-
21	#8 X 1/2"	AS REQD.	GLASS STOP SCREWS SELF DRILLING	-	AT 8" FROM ENDS & 15" O.C. MAX.
22	#12 X 1-1/4"	-	FIX. PANEL SCREWS PH SMS	-	AT 6" FROM ENDS & 12" O.C. MAX.
25	-	AS REQD.	MULLION REINFORCING	STEEL	-
27	#12 X 2"	1/ CORNER	FRAME AND LEAF ASSEMBLY SCREWS	ST. STEEL	PH SMS
28	-	-	-	-	-
34	SIW539	-	2" CHAIR RAIL	6063-T6	-
35	-	2/ LITE	SETTING BLOCK, DUROMETER 85±5 SHORE A	EPDM	-

SEALANTS:

ALL JOINTS AND FRAME CONNECTIONS SEALED WITH SMALL JOINT SEALER.

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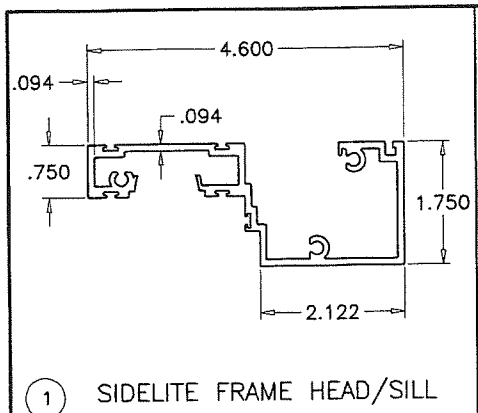
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W09-53
sheet 9 of 12

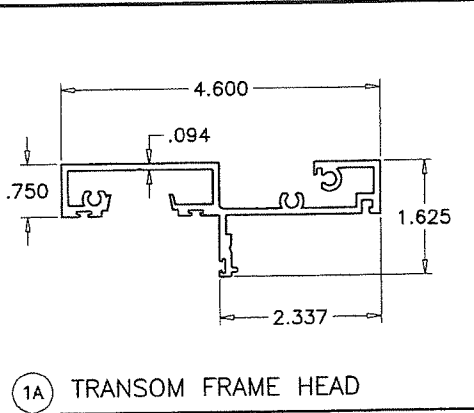
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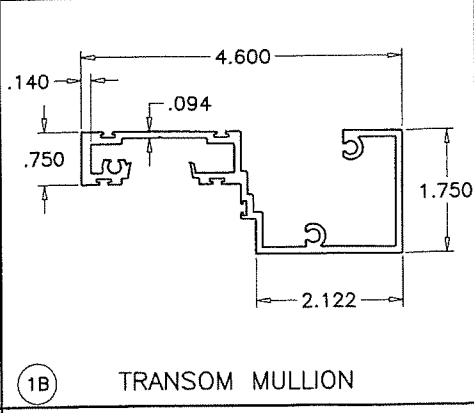




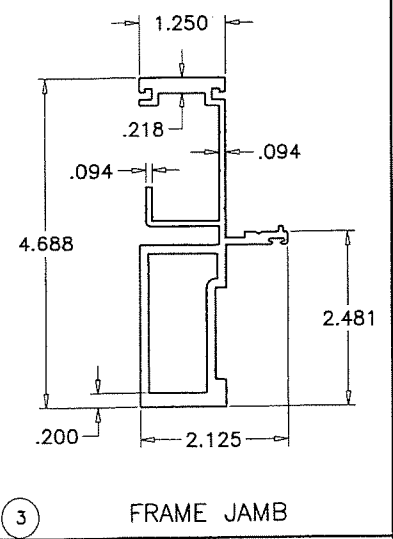
1 SIDELITE FRAME HEAD/SILL



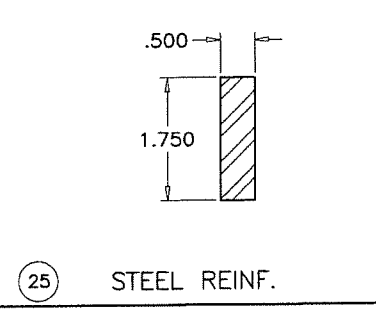
1A TRANSOM FRAME HEAD



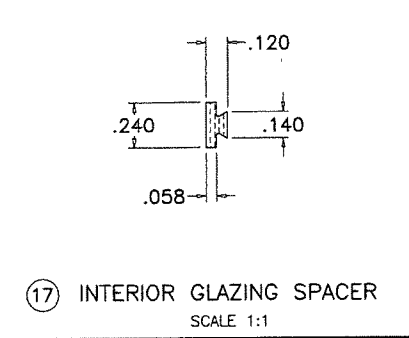
1B TRANSOM MULLION



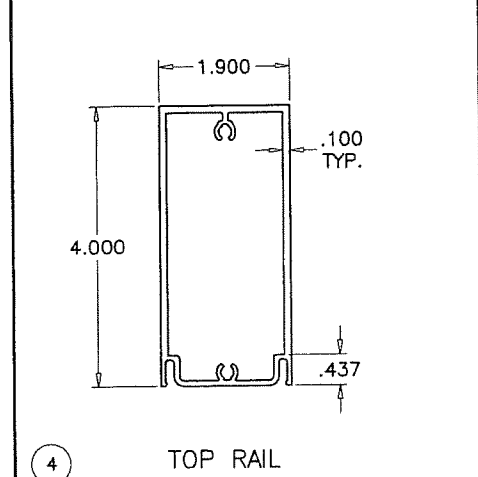
3 FRAME JAMB



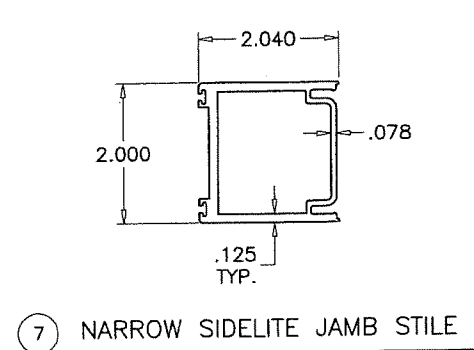
25 STEEL REINF.



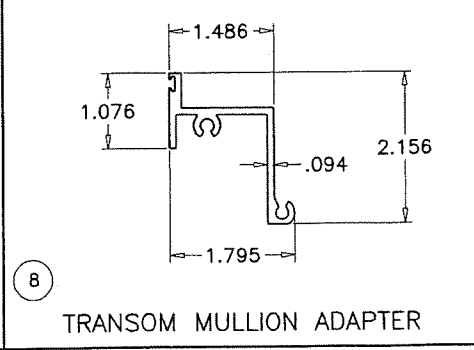
17 INTERIOR GLAZING SPACER
SCALE 1:1



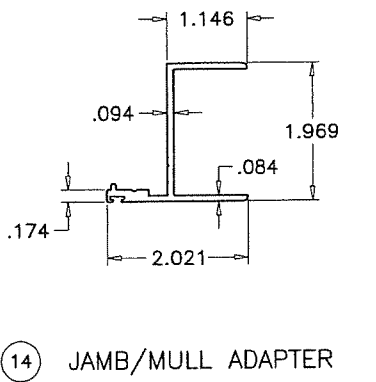
4 TOP RAIL



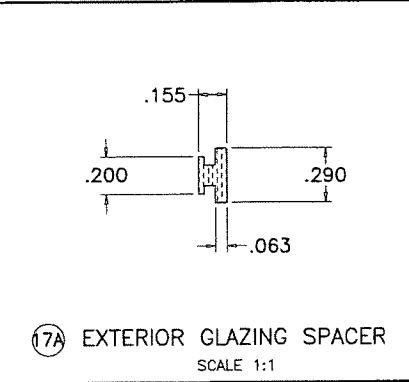
7 NARROW SIDELITE JAMB STILE



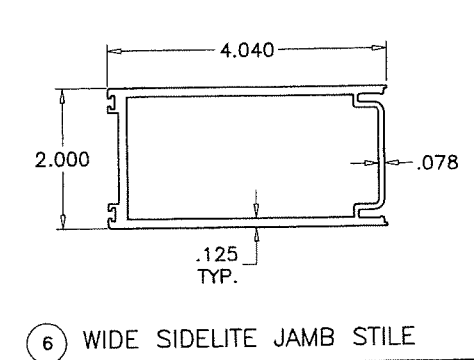
8 TRANSOM MULLION ADAPTER



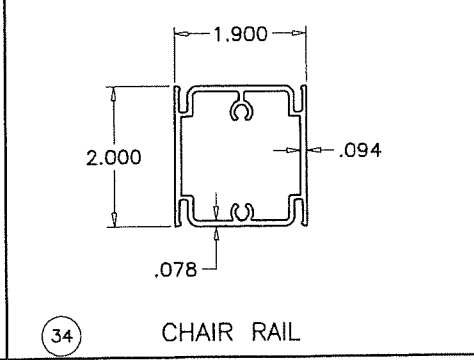
14 JAMB/MULL ADAPTER



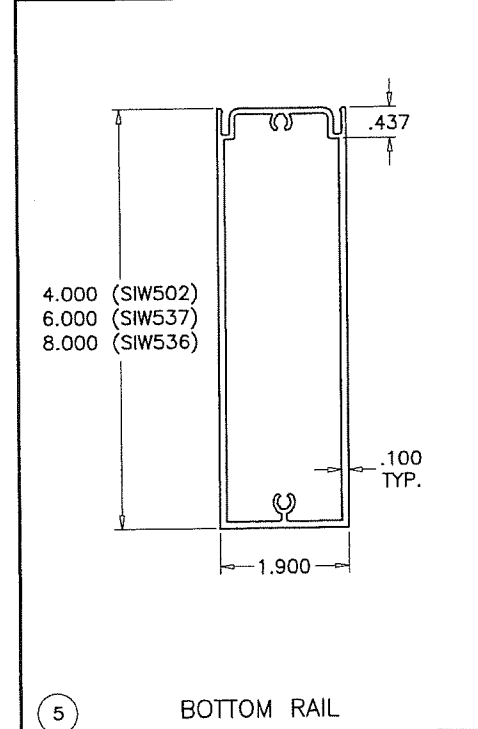
17A EXTERIOR GLAZING SPACER
SCALE 1:1



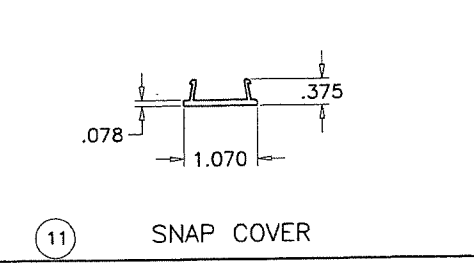
6 WIDE SIDELITE JAMB STILE



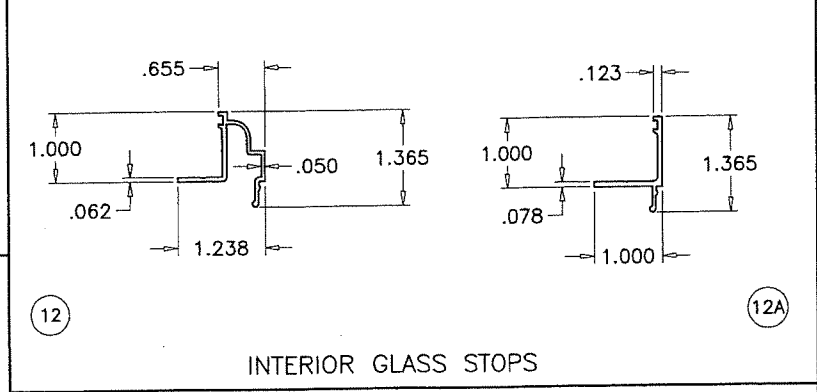
34 CHAIR RAIL



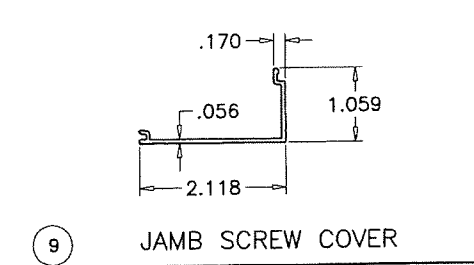
5 BOTTOM RAIL



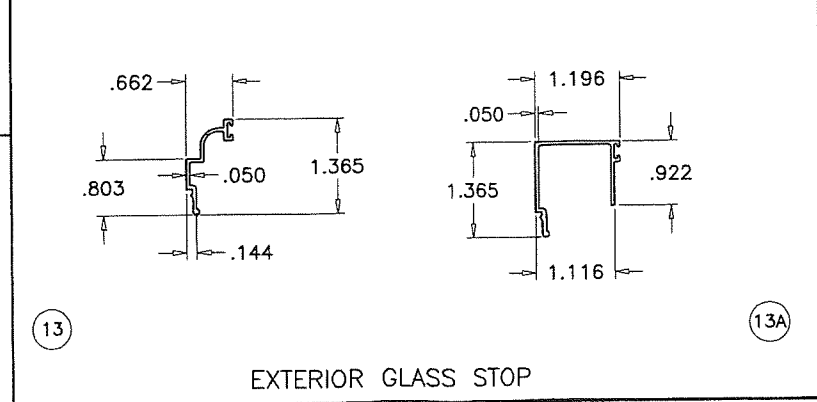
11 SNAP COVER



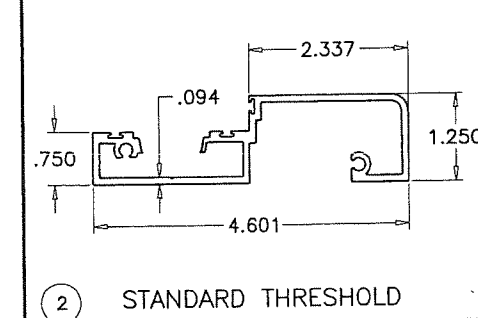
12 INTERIOR GLASS STOPS



9 JAMB SCREW COVER



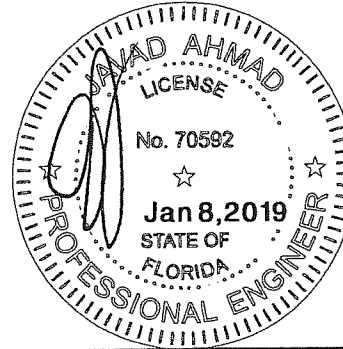
13 EXTERIOR GLASS STOP



2 STANDARD THRESHOLD

PRODUCT RENEWED
as complying with the Florida
Building Code
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By *Manuel Perez*
Miami Dade Product Control

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Miami Dade Product Control

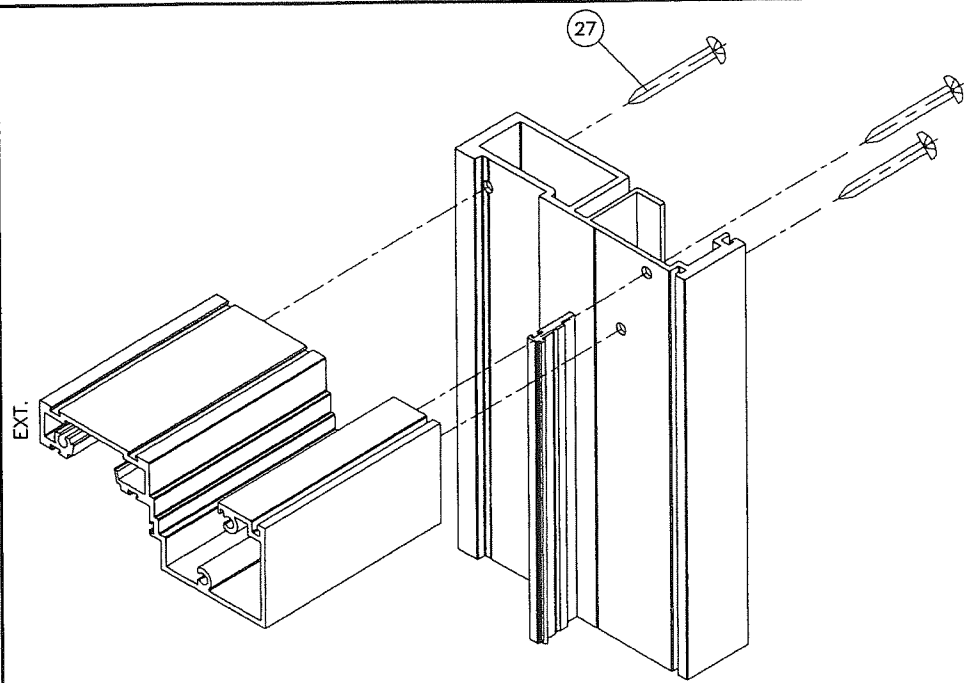


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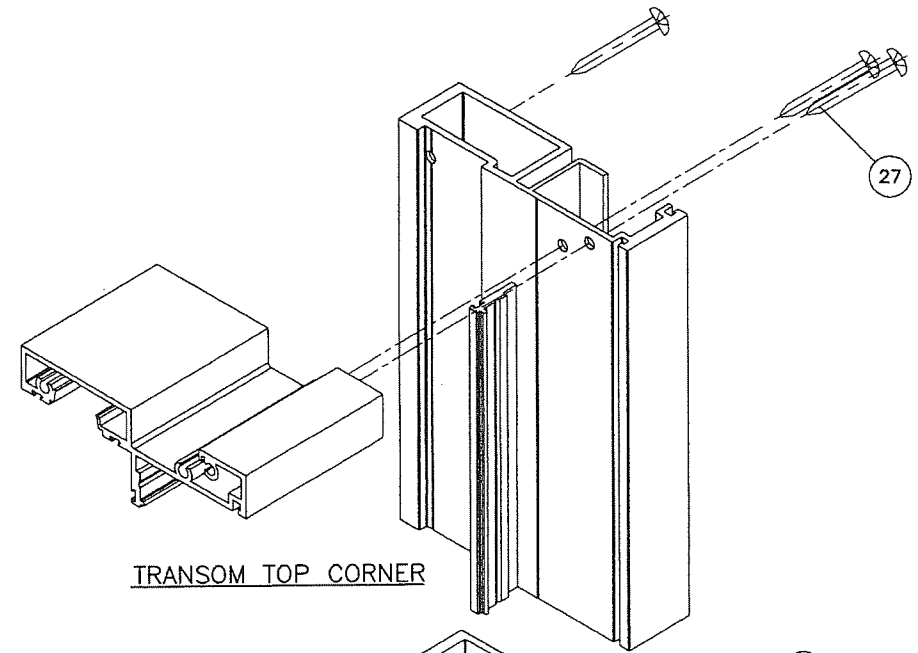
SERIES 550 ALUM SIDELITE/TRANSOM WDWS. (L.M.I.)
SIW Solutions, LLC.
975 S. CONGRESS AVE. #102
DELRAY BEACH, FL. 33445
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no	date	description
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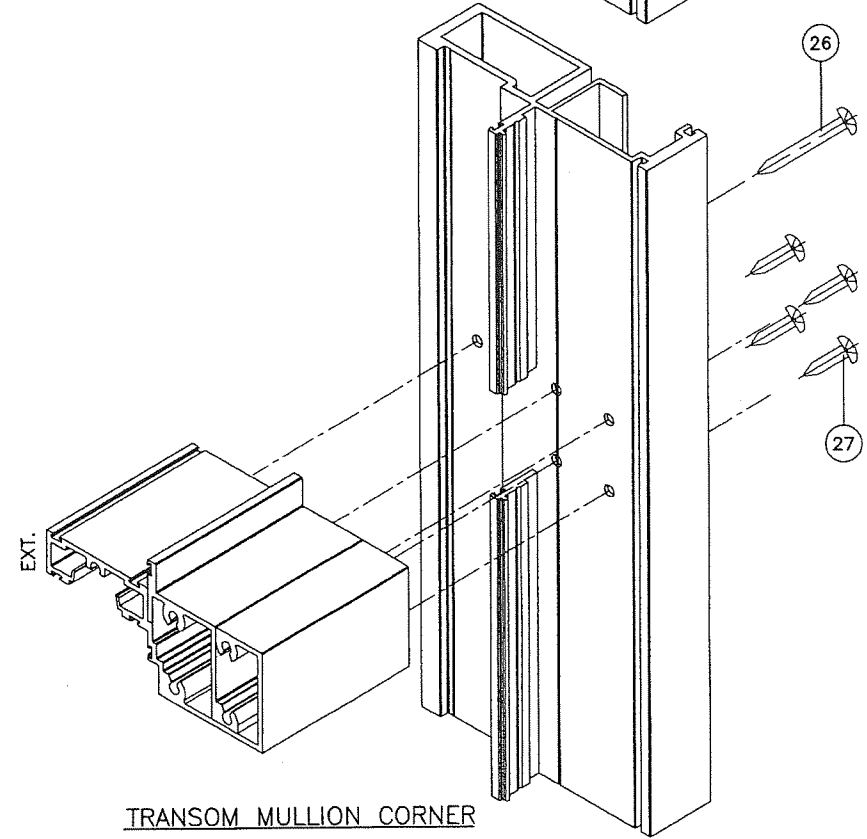
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sheet 10 of 12



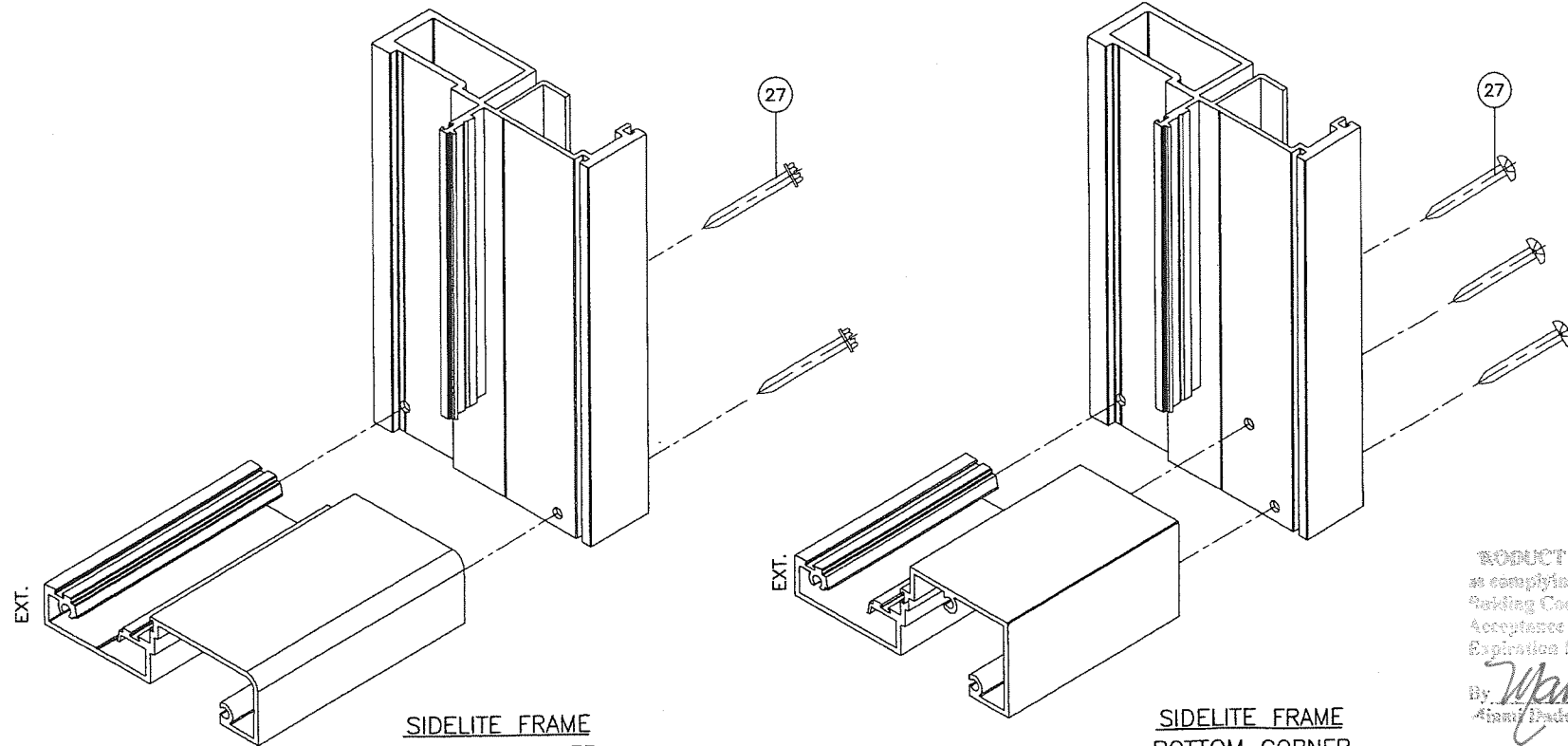
SIDELITE FRAME
TOP CORNER



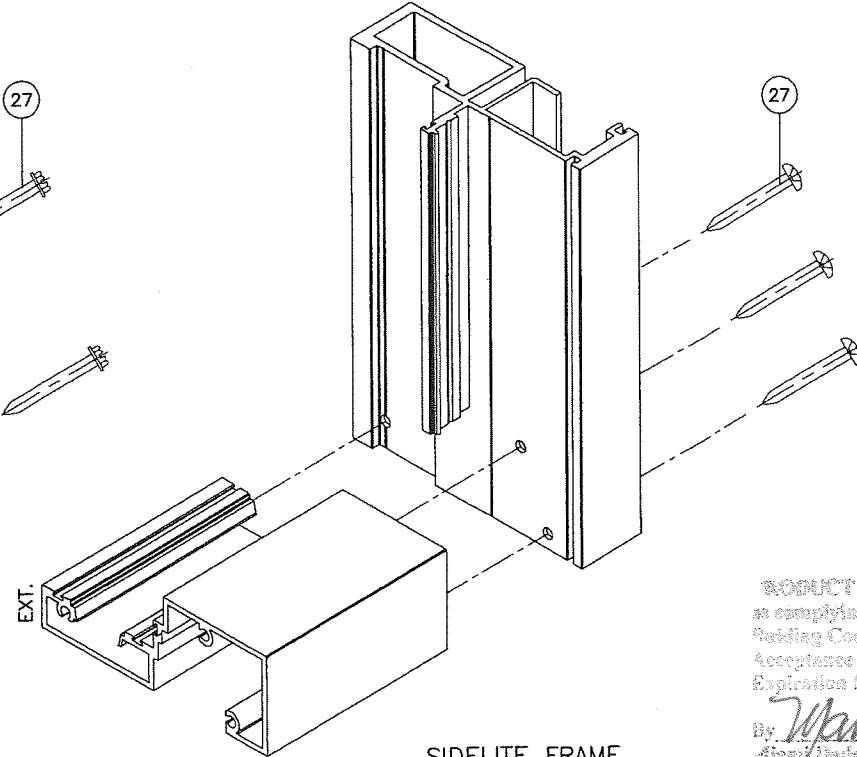
TRANSOM TOP CORNER



TRANSOM MULLION CORNER



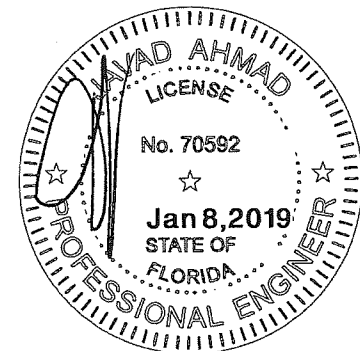
SIDELITE FRAME
BOTTOM CORNER



SIDELITE FRAME
BOTTOM CORNER

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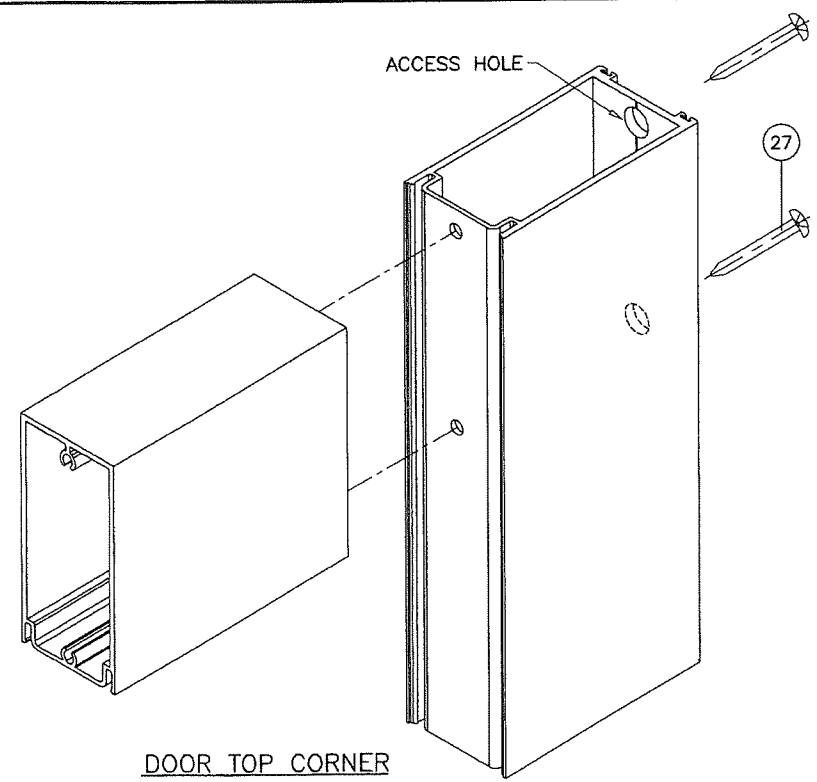
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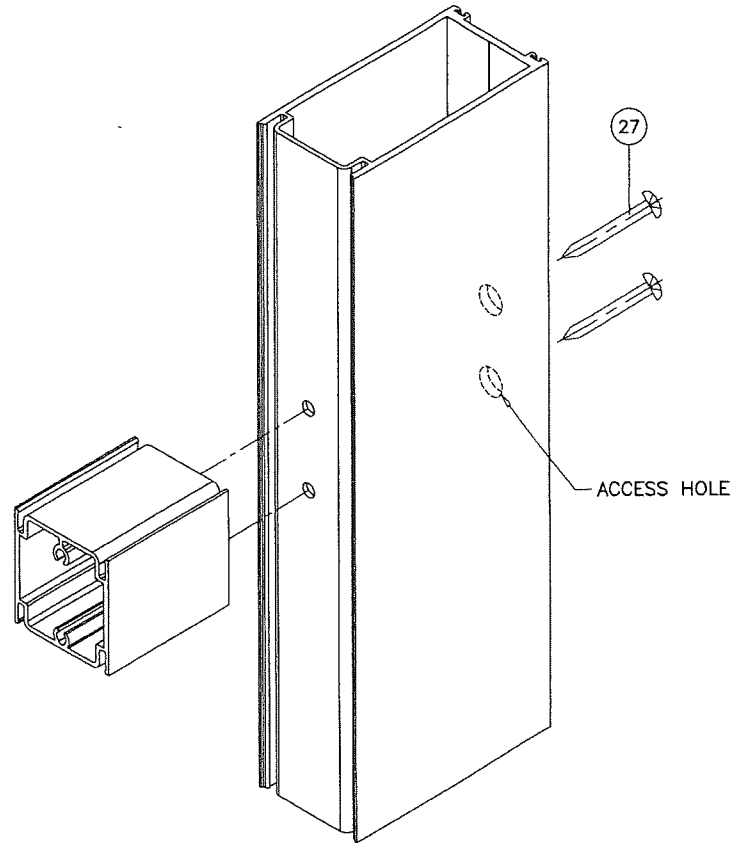
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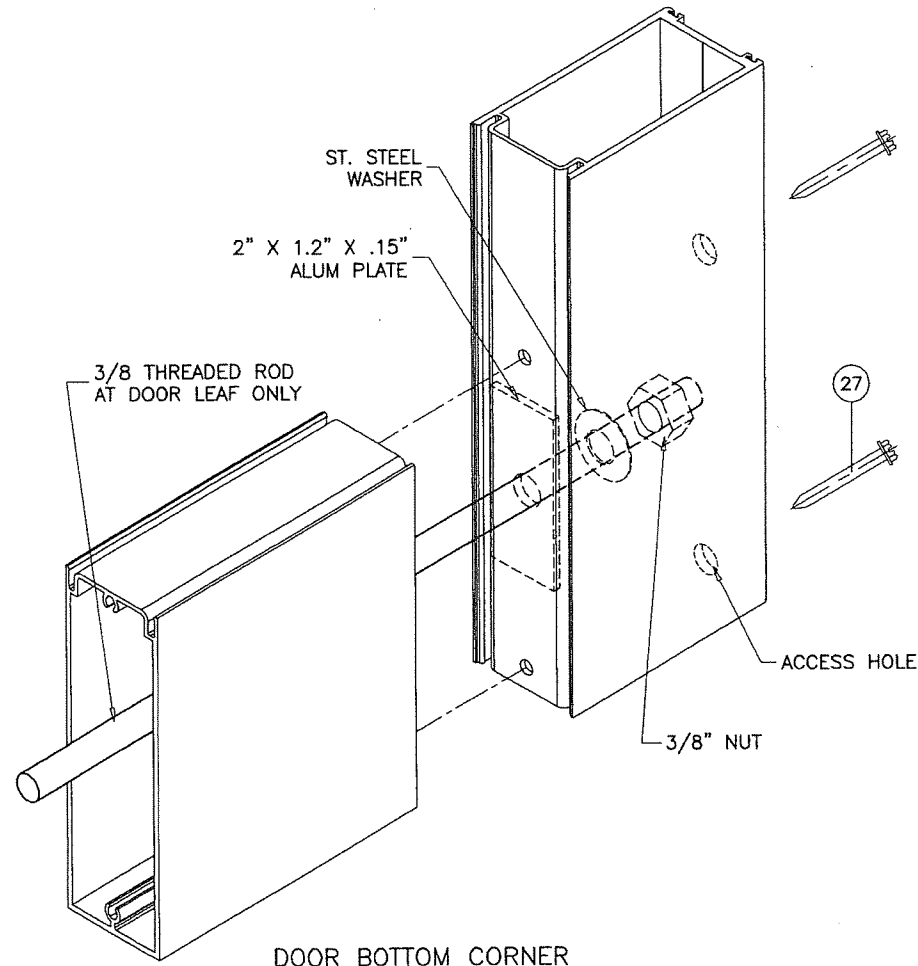
drawing no.
W09-53
sheet 11 of 12



DOOR TOP CORNER



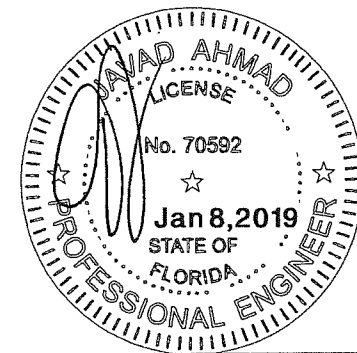
CHAIR RAIL CORNER



DOOR BOTTOM CORNER

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revisions:

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af c
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