



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

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
T (786) 315-2590 F (786) 315-2599

[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**NOTICE OF ACCEPTANCE (NOA)**

CGI Windows and Doors, Inc.  
10100 NW 25<sup>th</sup> Street  
Miami, FL 33172

**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 "Sentinel 130" Aluminum Fixed Window – S.M.I.**

**APPROVAL DOCUMENT:** Drawing No. W14-19, titled "Series Sentinel 130 Aluminum Fixed Window (S.M.I.)", sheets 1 through 6 of 6, dated 04/10/14, with revision A dated 04/10/15, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, 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: 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 revises NOA# 14-0515.11 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

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



*MP*  
*9/8/15*

NOA No. 15-0512.17  
Expiration Date: July 31, 2019  
Approval Date: September 17, 2015  
Page 1

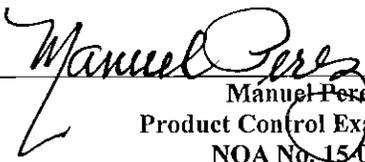
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.  
*(Submitted under previous NOA No.14-0515.11)*
2. Drawing No. **W14-19**, titled Series Sentinel 130 Aluminum Fixed Window (S.M.I.), sheets 1 through 6 of 6, dated 04/10/14, with revision A dated 04/10/15, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

**B. TESTS**

1. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of a series 7500 PVC fixed window, to qualify DuPont "Butacite" PVB interlayer, Duraseal® and Super Spacer® insulating glass spacer, prepared by Certified Test Laboratories, Test Report No. **CTLA-3056 WA**, dated 03/03/15, signed and sealed by Ramesh C. Patel, P.E.
2. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of a series 7400 PVC project out window, to qualify DuPont "Butacite" PVB interlayer, Duraseal® and Super Spacer® insulating glass spacer, prepared by Certified Test Laboratories, Test Report No. **CTLA-3056 WB**, dated 03/03/15, signed and sealed by Ramesh C. Patel, P.E.
3. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
2) Large Missile Impact Test per FBC, TAS 201-94  
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94  
along with marked-up drawings and installation diagram of a series 238 aluminum fixed window, to qualify DuPont "Butacite" PVB interlayer, Duraseal® and Super Spacer® insulating glass spacer, prepared by Certified Test Laboratories, Test Report No. **CTLA-3056 WC**, dated 04/16/15, signed and sealed by Ramesh C. Patel, P.E.
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  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Small 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 aluminum fixed window, prepared by Certified Testing Laboratories, Test Report No. **CTLA 3009WC**, dated 03/24/14, signed and sealed by Ramesh C. Patel, P.E.  
*(Submitted under previous NOA No.14-0515.11)*

  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 15-0512.17

Expiration Date: July 31, 2019  
Approval Date: September 17, 2015

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with **FBC 5<sup>th</sup> Edition (2014)**, prepared by Al-Farooq Corporation, dated 04/07/14, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.  
*(Submitted under previous NOA No.14-0515.11)*
2. Glazing complies with ASTM E1300-09.

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **14-0423.17** issued to **Eastman Chemical Company (MA)** for their "**Saflex Clear and Color Glass Interlayers**" dated 06/19/14, expiring on 05/21/16.
2. Notice of Acceptance No. **14-0916.10** issued to **Kuraray America, Inc.** for their "**Butacite® PVB Glass Interlayer**" dated 04/25/15, expiring on 12/11/16.

**F. STATEMENTS**

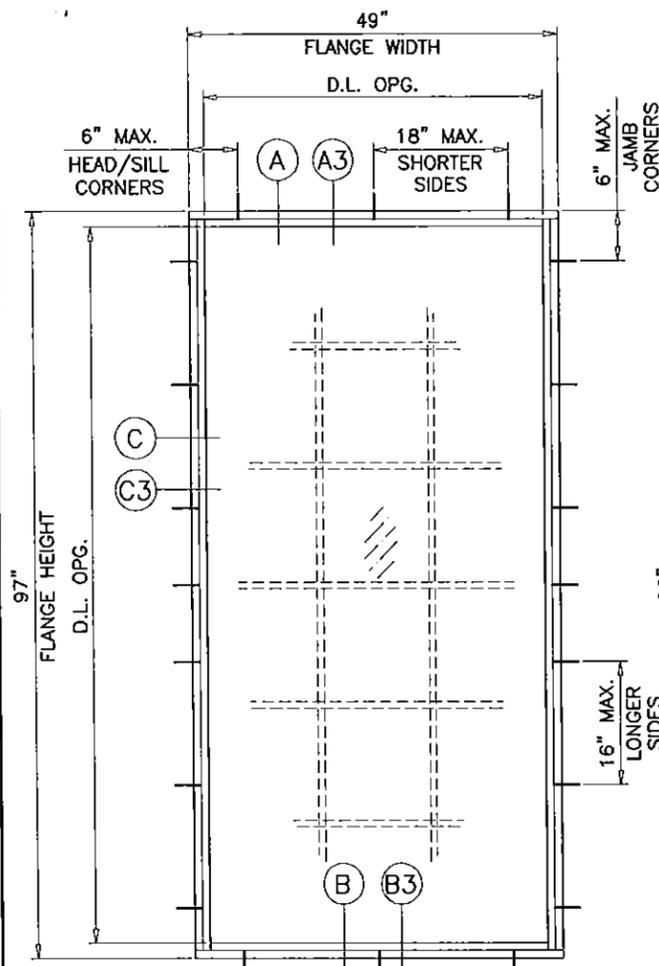
1. Statement letter of conformance, complying with **FBC-5<sup>th</sup> Edition (2014)**, and of no financial interest, dated May 8, 2014, issued by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.  
*(Submitted under previous NOA No.14-0515.11)*
2. Proposal No. **13-1098** issued by the Product Control Section, dated October 02, 2013 and revised on February 24, 2014, signed by Manuel Perez, P.E.  
*(Submitted under previous NOA No.14-0515.11)*
3. Test Proposal for the qualification of **Butacite® PVB** glass interlayer by Kuraray America, Inc., as well as **Duraseal®** and **Super Spacer® Standard** warm-edge flexible insulating glass spacers, dated December 16, 2014, issued by RER, Product Control Section, signed by Jaime Gascon, P.E., Supervisor, Product Control Section.

**G. OTHERS**

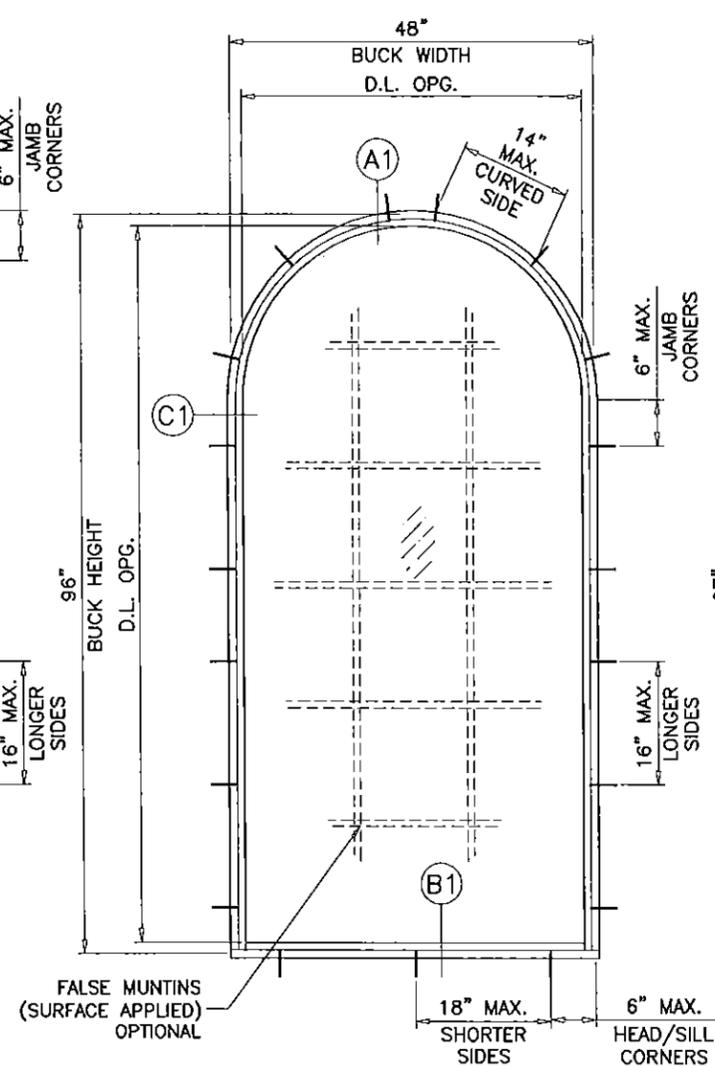
1. Notice of Acceptance No. **14-0515.11**, issued to CGI Windows & Doors for their Series "**Sentinel 130**" Aluminum Fixed Window - S.M.I. approved on 07/31/14 and expiring on 07/31/19.

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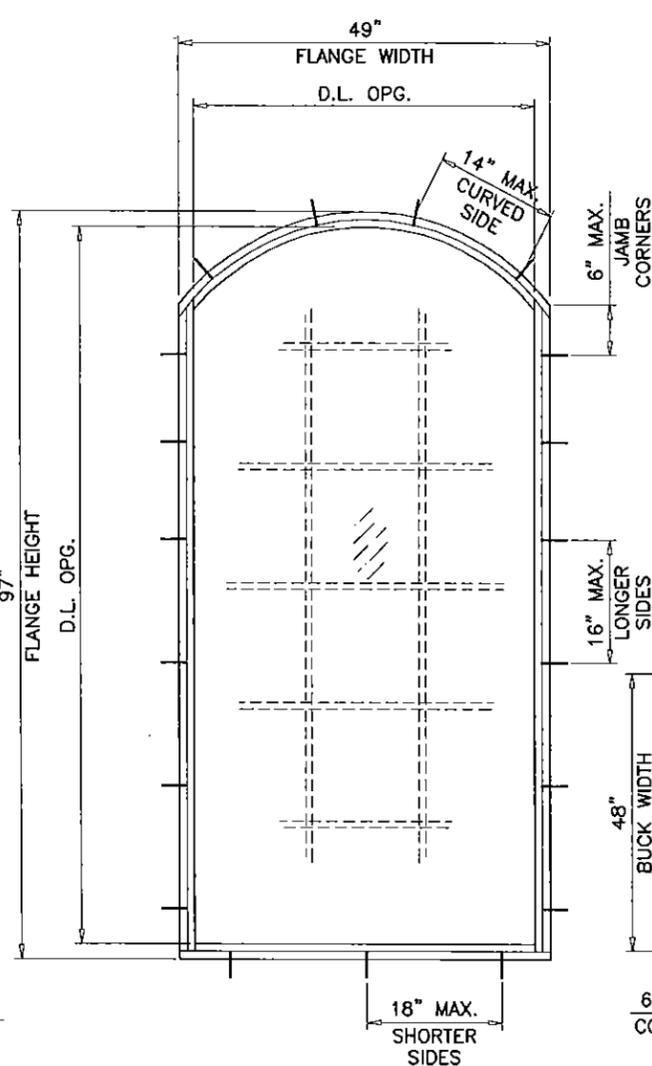
  
Manuel Perez, P.E.  
Product Control Examiner  
NOA No. 15-0512.17  
Expiration Date: July 31, 2019  
Approval Date: September 17, 2015



FLANGE & FLANGE ADAPTOR FRAME

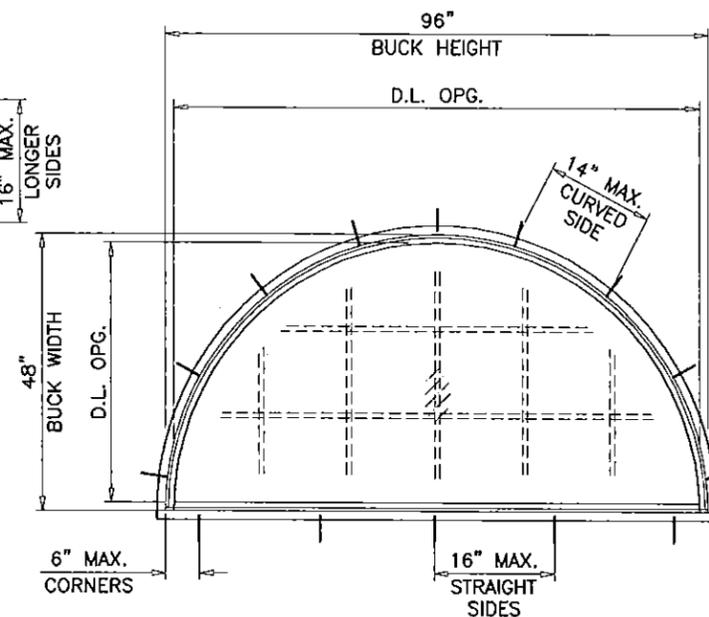


EQUAL LEG FRAME



TYPICAL ELEVATIONS

ANCHOR SPACING SHOWN HEREIN APPLICABLE TO FLANGE AND FLUSH FRAMES. SEE SHEET 2 FOR FIN FRAMES.



SERIES SENTINEL 130 ALUMINUM FIXED WINDOW

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 3.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF FIX./FIX. OR FIX. WDW. WITH OTHER MIAMI-DADE COUNTY APPROVED WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN.

LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

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

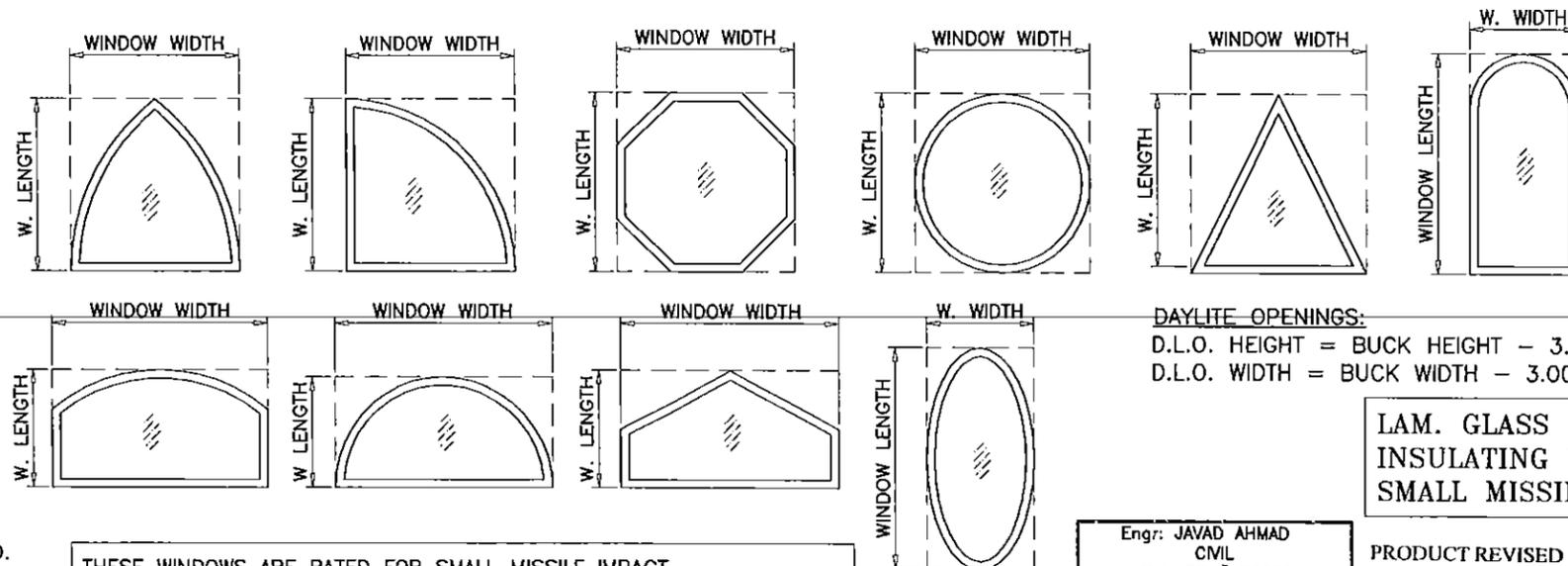
ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

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

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 FLORIDA BLDG. CODE.



THESE WINDOWS ARE RATED FOR SMALL MISSILE IMPACT. MIAMI-DADE COUNTY APPROVED IMPACT RESISTANT SHUTTERS REQUIRED FOR INSTALLATIONS UP TO 30 FT. OF GRADE. SHUTTERS NOT REQD. FOR INSTALLATIONS ABOVE 30 FT. OF GRADE.

ALLOWABLE LOADS FOR ALTERNATE SHAPES AS SHOWN ABOVE OR SIMILAR CAN BE VERIFIED BY INSCRIBING PICTURE WINDOW SHAPE WITHIN SQUARE OR RECTANGLE AS SHOWN IN DOTTED LINES AND OBTAINING ALLOWABLE LOADS FROM THOSE SHAPES.

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

MAY 04 2015

LAM. GLASS  
INSULATING LAM.GLASS  
SMALL MISSILE IMPACT

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 15-0512-17  
Expiration Date July 31, 2019  
By *Manuel Perez*  
Miami Dade Product Control

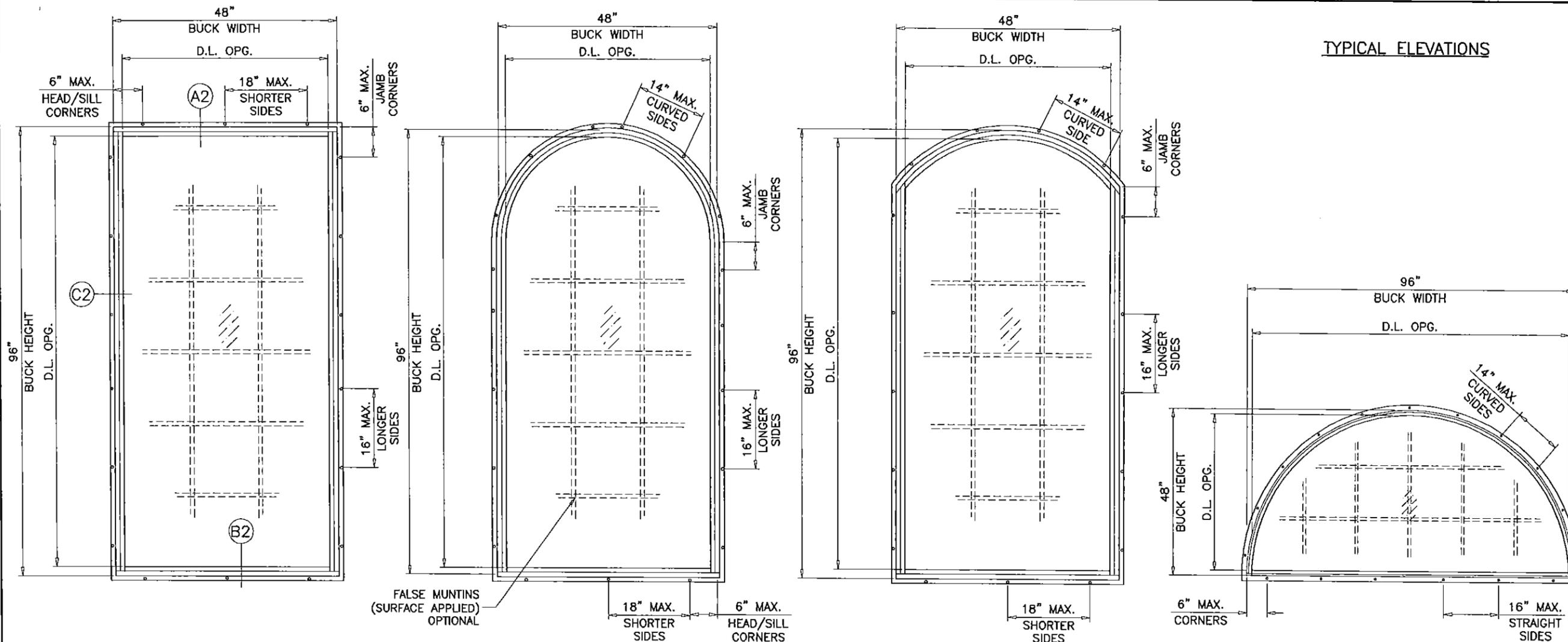
**af c**  
AL-FAROOQ CORP.  
ENGINEERS & PRODUCT DEVELOPMENT  
12335 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\WT4-19CGI

SERIES SENTINEL 130 ALUMINUM FIXED WINDOW (S.M.I.)  
CGI WINDOWS & DOORS  
10100 N.W. 25TH STREET  
MIAMI, FL. 33172  
TEL. (305) 593-6590 FAX. (305) 593-6592

revisions:	no	date	description
	A	04.10.15	NO CHANGE THIS SHEET

date: 04-10-14  
scale: 1/2"=1'-0"  
dr. by:  
chk. by:

drawing no.  
**W14-19**  
sheet 1 of 6



TYPICAL ELEVATIONS

FIN FRAMES

ALTERNATE SHAPES AS SHOWN ON SHEET 1 ALSO AVAILABLE FOR FIN FRAMES

**afc**

**AL-FAROOQ CORP.**  
ENGINEERS & PRODUCT DEVELOPMENT  
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no.	date	by	description
A	04.10.15		NO CHANGE THIS SHEET

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revisions:

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

PRODUCT REVISED  
as complying with the Florida  
Building Code 15-0512.17  
Acceptance No  
Expiration Date July 31, 2019

By *Manuel Suarez*  
Miami Dade Product Control

MAY 10 2015

drawing no.  
**W14-19**

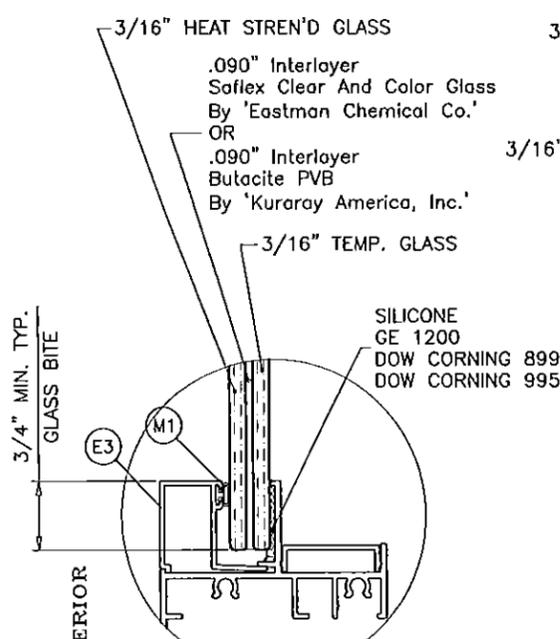
sheet 2 of 6

DESIGN LOAD CAPACITY - PSF					
FLANGE DIMS.		BUCK DIMS.		GLASS TYPES 'D' & 'D1'	
WIDTH (W)	LENGTH (L)	WIDTH (W)	LENGTH (L)	EXT.(+)	INT.(-)
24"		23"		100.0	120.0
30"		29"		100.0	120.0
36"		35"		100.0	120.0
42"	36"	41"	35"	100.0	120.0
48"		47"		100.0	120.0
54"		53"		100.0	120.0
60"		59"		100.0	120.0
61"		60"		100.0	120.0
24"		23"		100.0	120.0
30"		29"		100.0	120.0
36"		35"		100.0	120.0
42"	48"	41"	47"	100.0	120.0
48"		47"		100.0	120.0
54"		53"		100.0	120.0
60"		59"		100.0	120.0
61"		60"		100.0	120.0
24"		23"		100.0	120.0
30"		29"		100.0	120.0
36"		35"		100.0	120.0
42"	60"	41"	59"	100.0	120.0
48"		47"		90.6	108.7
54"		53"		81.4	97.6
60"		59"		81.4	97.6
61"		60"		81.4	97.6
24"		23"		100.0	120.0
30"		29"		100.0	120.0
36"		35"		100.0	120.0
42"	72"	41"	71"	100.0	120.0
48"		47"		100.0	120.0
54"		53"		90.6	108.7
60"		59"		81.4	97.6
61"		60"		80.0	96.0
24"		23"		100.0	120.0
30"		29"		100.0	120.0
36"		35"		100.0	120.0
42"	84"	41"	83"	100.0	120.0
48"		47"		100.0	120.0
54"		53"		90.6	108.7
56"		55"		87.3	104.7
24"		23"		100.0	120.0
30"		29"		100.0	120.0
36"	97"	35"	96"	100.0	120.0
42"		41"		100.0	120.0
48"		47"		100.0	120.0
49"		48"		100.0	120.0
24"		23"		100.0	120.0
30"		29"		100.0	120.0
36"	102"	35"	101"	100.0	120.0
42"		41"		100.0	120.0
46"		45"		100.0	117.6
24"		23"		100.0	120.0
30"		29"		100.0	120.0
36"	108"	35"	107"	100.0	120.0
42"		41"		100.0	117.1
44"		43"		100.0	113.0

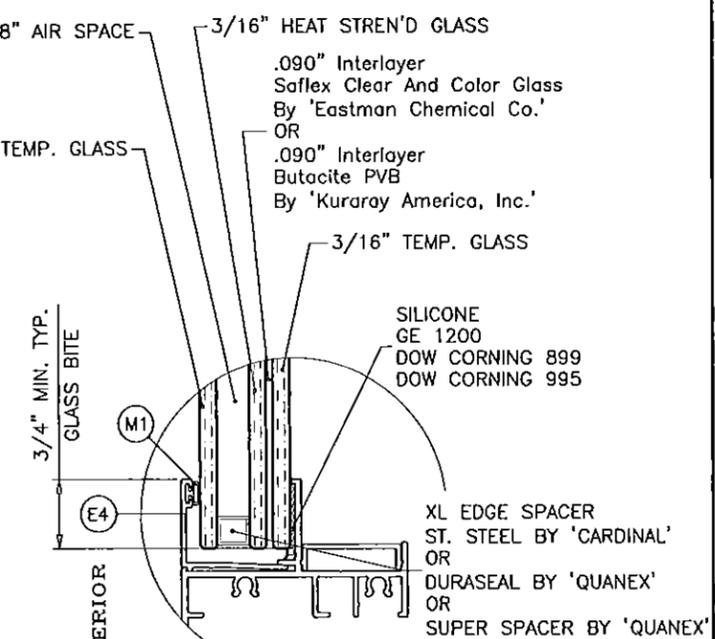
DESIGN LOAD CAPACITY - PSF					
FLANGE DIMS.		BUCK DIMS.		GLASS TYPES 'D' & 'D1'	
WIDTH (W)	LENGTH (L)	WIDTH (W)	LENGTH (L)	EXT.(+)	INT.(-)
24"		23"		100.0	120.0
30"		29"		100.0	120.0
36"	114"	35"	113"	100.0	120.0
41"		40"		100.0	120.0
24"		23"		100.0	120.0
30"	120"	29"	119"	100.0	120.0
36"		35"		100.0	120.0
39"		38"		100.0	120.0
24"		23"		100.0	120.0
30"	121"	29"	120"	100.0	120.0
36"		35"		100.0	120.0
39"		38"		100.0	120.0

DESIGN LOAD CAPACITY - PSF					
FLANGE DIMS.		BUCK DIMS.		GLASS TYPES 'D' & 'D1'	
WIDTH (W)	LENGTH (L)	WIDTH (W)	LENGTH (L)	EXT.(+)	INT.(-)
19-1/8"		18-1/8"		100.0	120.0
26-1/2"		25-1/2"		100.0	120.0
37"	26"	36"	25"	100.0	120.0
48"		47"		100.0	120.0
53-1/8"		52-1/8"		100.0	120.0
61"		60"		100.0	120.0
19-1/8"		18-1/8"		100.0	120.0
26-1/2"		25-1/2"		100.0	120.0
37"	38-3/8"	36"	37-3/8"	100.0	120.0
48"		47"		100.0	120.0
53-1/8"		52-1/8"		100.0	120.0
61"		60"		100.0	120.0
19-1/8"		18-1/8"		100.0	120.0
26-1/2"		25-1/2"		100.0	120.0
37"	50-5/8"	36"	49-5/8"	100.0	120.0
48"		47"		100.0	120.0
53-1/8"		52-1/8"		96.7	116.1
61"		60"		96.7	116.1
75-1/4"		74-1/4"		96.7	116.1
93-3/4"		92-3/4"		96.7	116.1
19-1/8"		18-1/8"		100.0	120.0
26-1/2"		25-1/2"		100.0	120.0
37"	63"	36"	62"	100.0	120.0
48"		47"		100.0	120.0
53-1/8"		52-1/8"		92.1	110.5
61"		60"		80.0	96.0
75-1/4"		74-1/4"		77.4	92.9
19-1/8"		18-1/8"		100.0	120.0
26-1/2"		25-1/2"		100.0	120.0
37"	76"	36"	75"	100.0	120.0
48"		47"		100.0	120.0
53-1/8"		52-1/8"		92.1	110.5
61"		60"		80.0	96.0

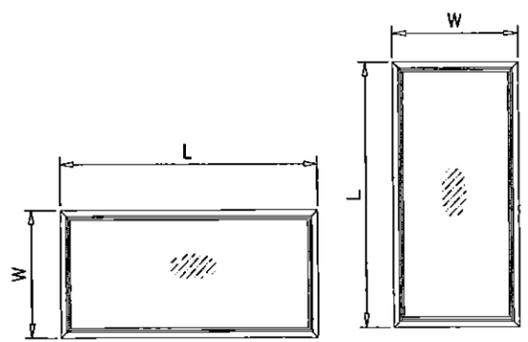
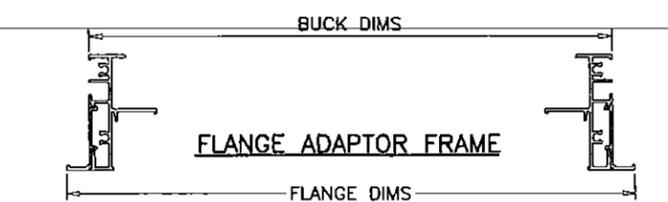
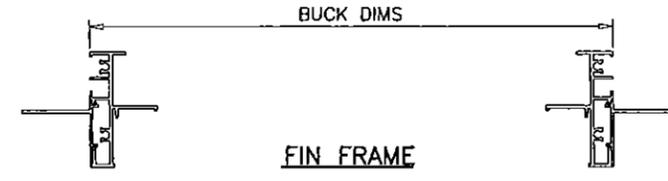
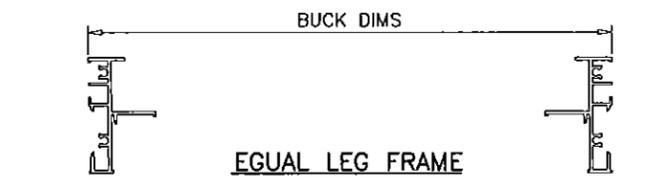
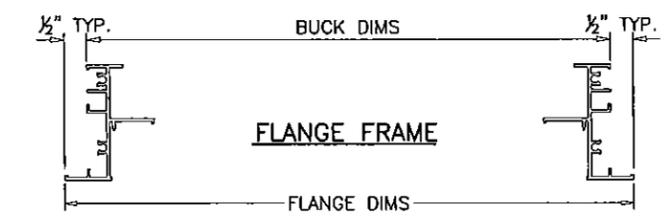
ANCHOR SPACING TO BE AS PER SHEET 1



**GLASS TYPE 'D'**  
7/16" OVERALL LAM. GLASS



**GLASS TYPE 'D1'**  
1" OVERALL INSUL. LAM. GLASS



NOTE:  
WIDTH AND LENGTH DIMENSIONS CAN BE ORIENTED VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.

Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
C.A.N. 3538  
**MAY 04 2015**

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. **15-0512.17**  
Expiration Date **July 31, 2019**  
By *Manuel Jerez*  
Miami Dade Product Control

**AL-FAROOQ CORP.**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W14-19CGI

SERIES SENTINEL 130 ALUMINUM FIXED WINDOW (S.M.I.)  
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10100 N.W. 25TH STREET  
MIAMI, FL. 33172  
TEL. (305) 593-6590 FAX. (305) 593-6592

NO.	DATE	DESCRIPTION
A	04.10.15	INTERLAYER REV.

revisions:

date: 04-10-14  
scale: -  
dr. by:  
chk. by:

drawing no. **W14-19**  
sheet 3 of 6

**TYPICAL INSTALLATION DETAILS**  
 THESE DETAILS ARE TYPICAL ON ALL FOUR SIDES OF WINDOW

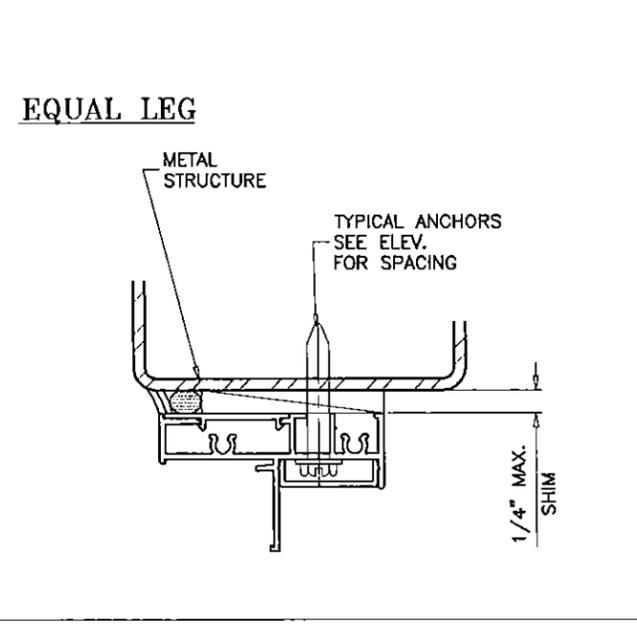
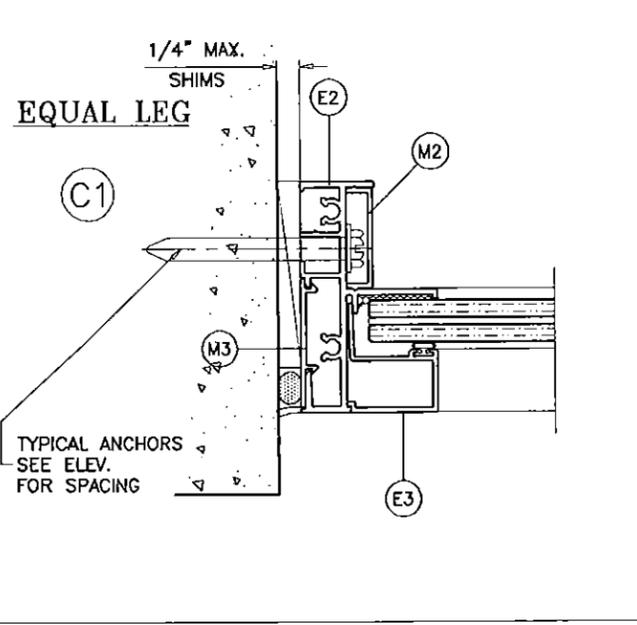
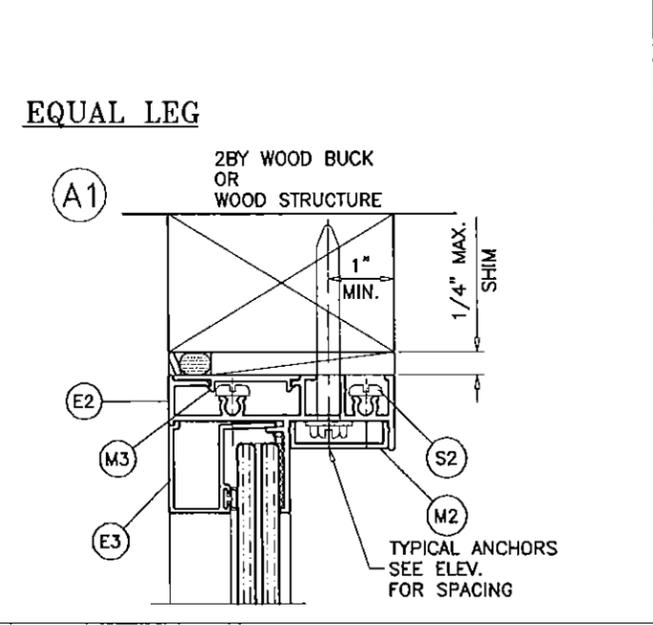
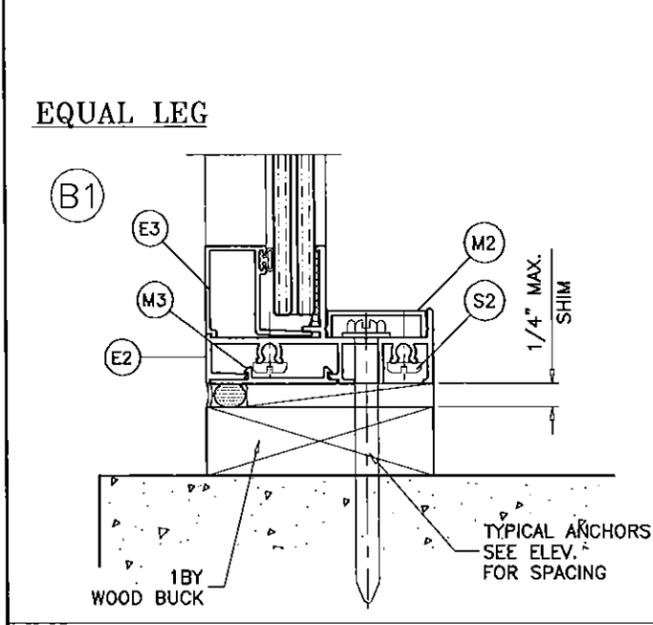
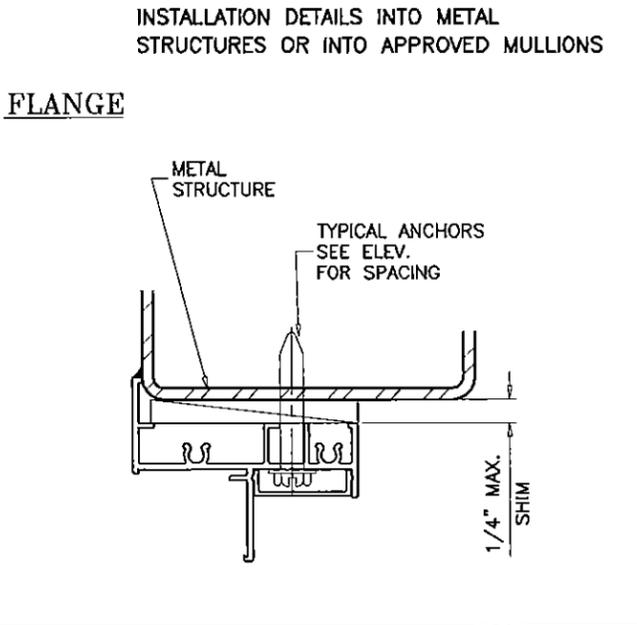
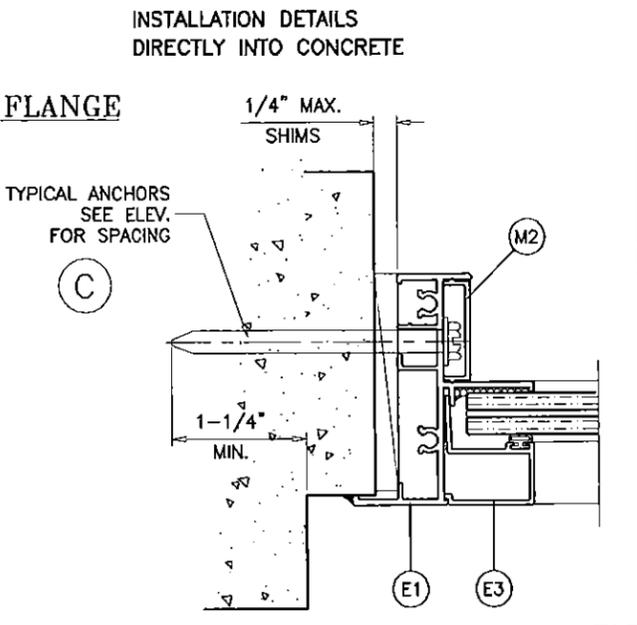
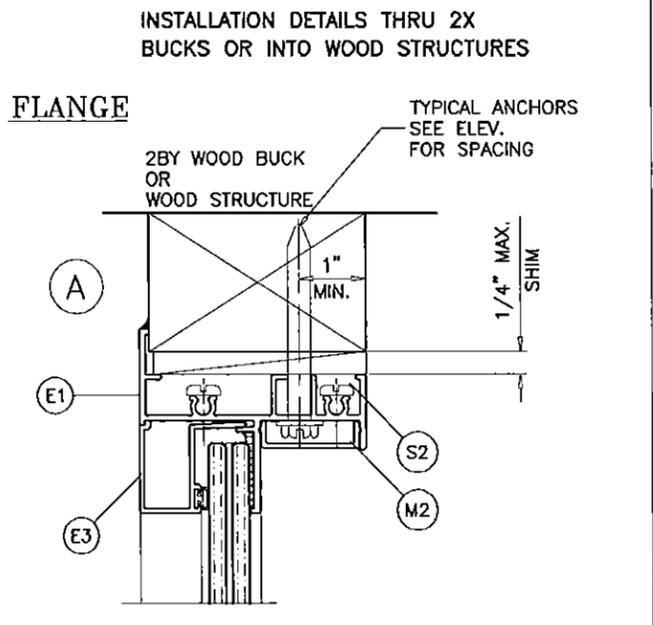
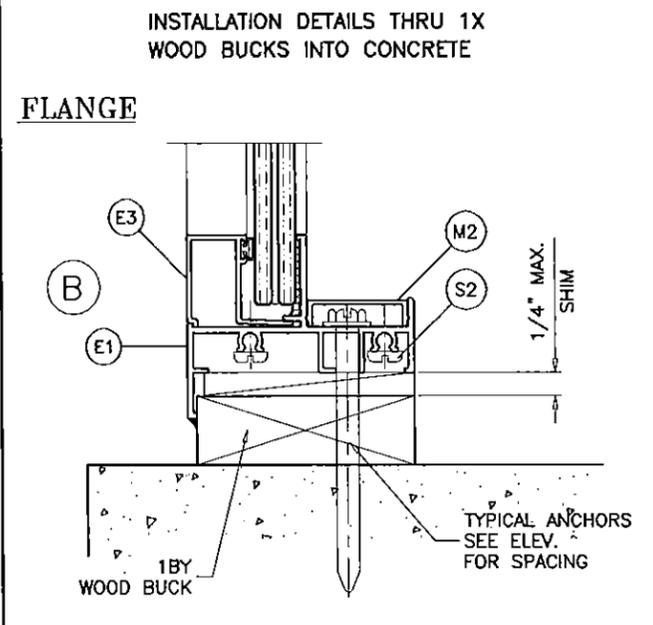
**TYPICAL EDGE DISTANCE**  
 INTO CONCRETE AND MASONRY = 2" MIN.  
 INTO WOOD STRUCTURE = 3/4" MIN.  
 INTO METAL STRUCTURE = 3/4" MIN.

CONCRETE AT HEAD, SILL OR JAMBS  $f'_c = 3000$  PSI MIN.  
 C-90 HOLLOW/FILLED BLOCK AT JAMBS  $f'_m = 2000$  PSI MIN.

**af c**  
**AL-FAROOQ CORP.**  
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 COMP-ANL\W14-19CGI

SERIES SENTINEL 130 ALUMINUM FIXED WINDOW (S.M.I.)  
**CGI WINDOWS & DOORS**  
 10100 N.W. 25TH STREET  
 MIAMI, FL. 33172  
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revisions:	no.	date	description
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date:	04-10-14	scale:	1/2" = 1"
dr. by:		chk. by:	
drawing no.	W14-19		
sheet	4 of 6		



**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING  
 1/4" DIA. HILTI KWIK-CON II (Fu=163 KSI, Fy=157 KSI)  
 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)  
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES  
 1-1/2" MIN. PENETRATION INTO WOOD  
 THRU 1BY BUCKS INTO CONC. OR MASONRY  
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY  
 DIRECTLY INTO CONC. OR MASONRY  
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY

**#14 SMS OR SELF DRILLING SCREWS** (GRADE 2 CRS)  
 INTO METAL STRUCTURES  
 STEEL : 12 GA. MIN. (Fy = 36 KSI MIN.)  
 ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)  
 (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)  
**#14 SMS OR SELF DRILLING SCREWS** (GRADE 2 CRS)  
 INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = .090")  
 (NO SHIM SPACE)

WOOD BUCKS AND METAL STRUCTURE NOT BY CGI WDW.  
 MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM  
 AND TRANSFER THEM TO THE BUILDING STRUCTURE.

Engr: JAVAD AHMAD  
 CML  
 FLA. PE # 70592  
 C.A.N. 3538  
 MAY 04 2015

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 Miami Dade Product Control

TYPICAL INSTALLATION DETAILS  
THESE DETAILS ARE TYPICAL ON ALL FOUR SIDES OF WINDOW

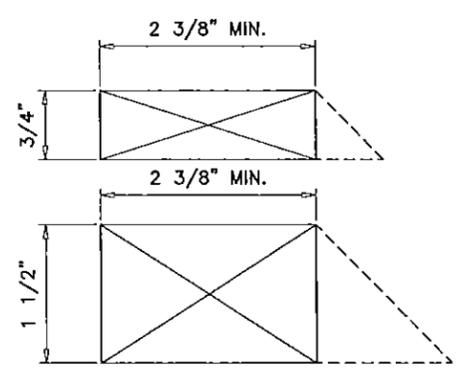
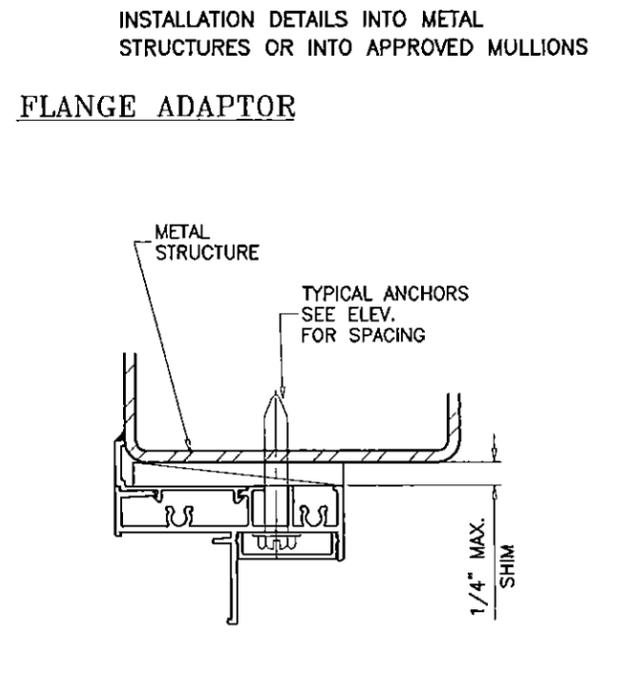
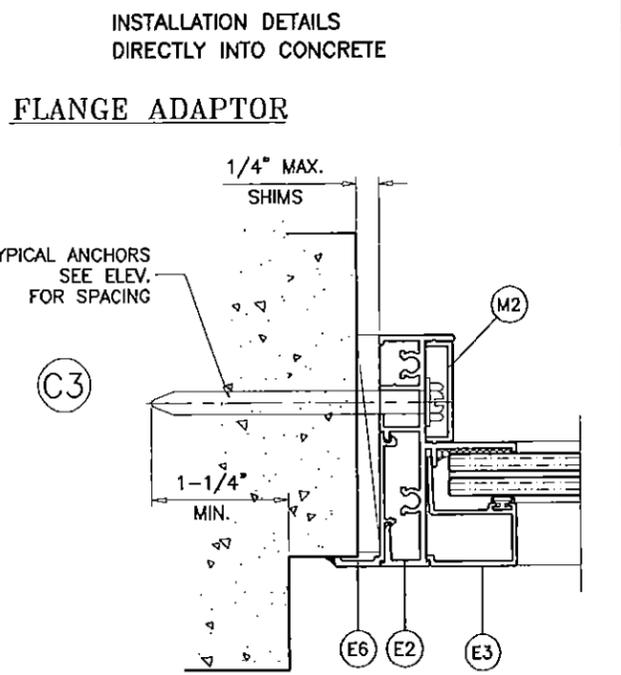
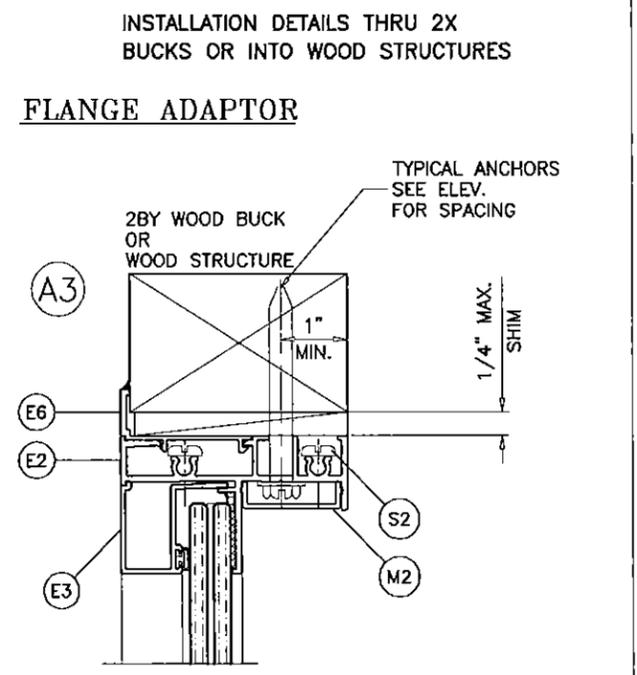
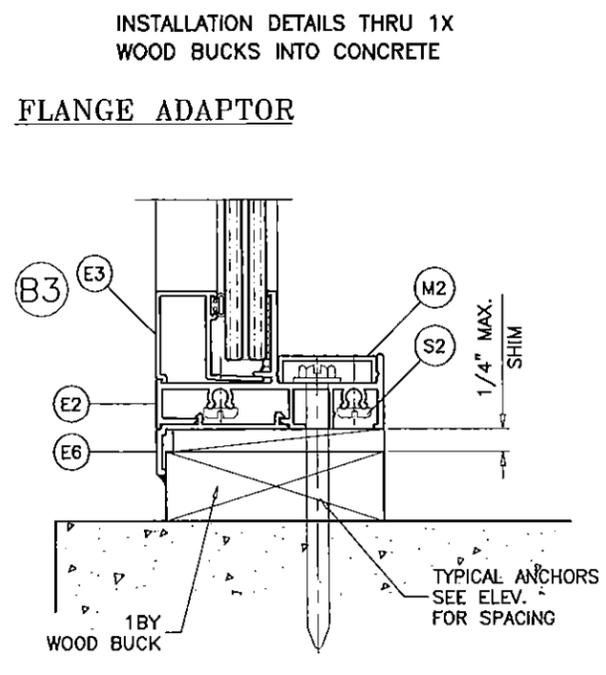
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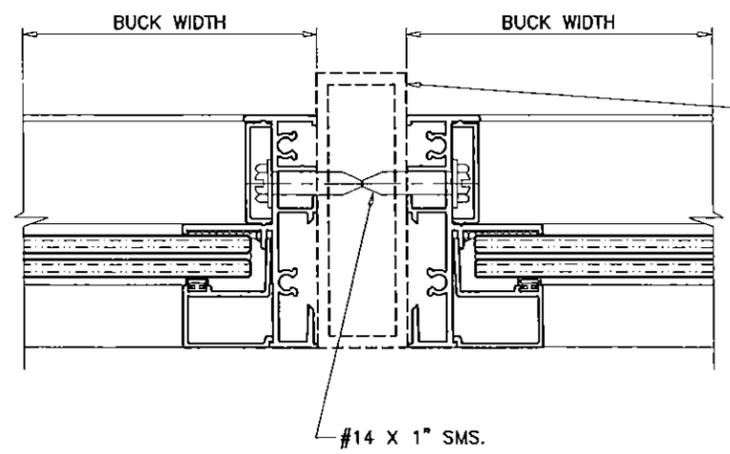
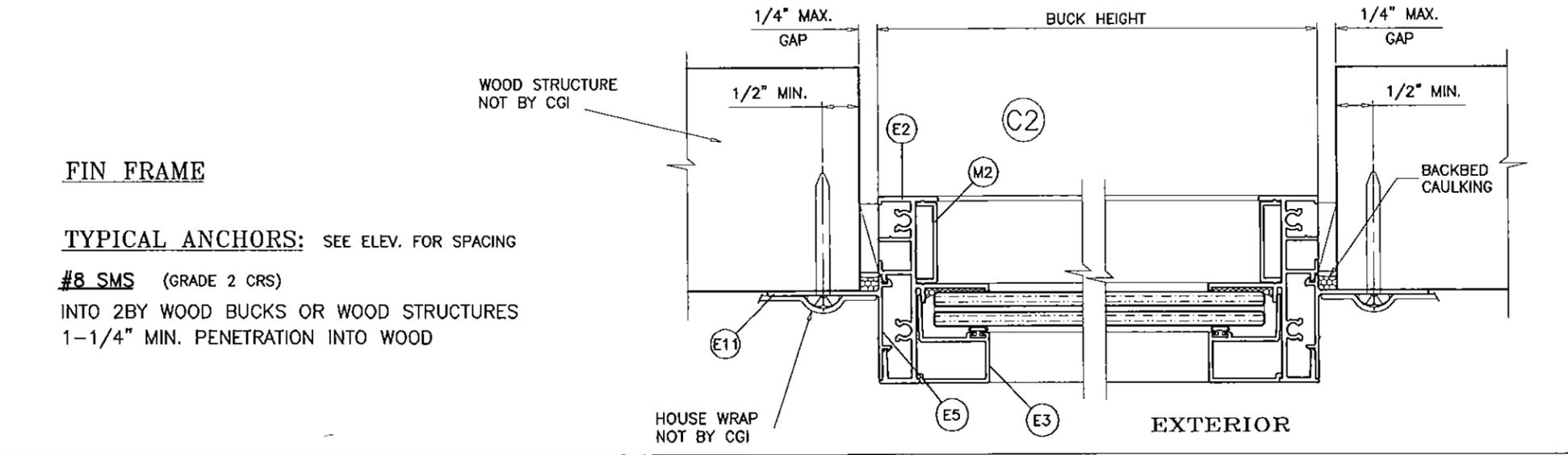
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sheet 5 of 6

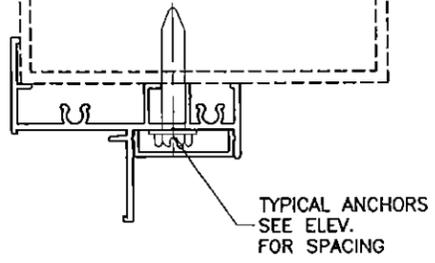


WHEN USED THE MIN. WOOD BUCK DEPTH SHALL BE 2 3/8". THE USE OF DEEPER OR BEVELED WOODBUCKS IS PERMITTED.



MIAMI-DADE COUNTY APPROVED MULLION & MULLION ANCHORS SEE SEPARATE NOA

MIAMI-DADE COUNTY APPROVED MULLION & MULLION ANCHORS SEE SEPARATE NOA

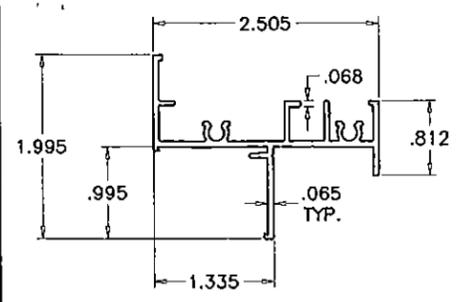


Engr: JAVAD AHMAD  
CIVIL  
FLA. PE # 70592  
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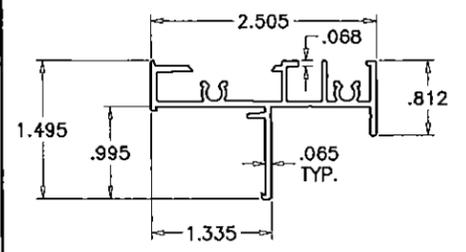
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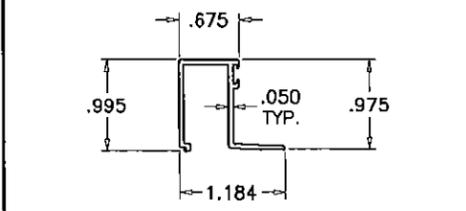
ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
E1	CGI-118	4/ WDW.	FLANGE FRAME	6063-T6	-
E2	CGI-119	4/ WDW.	FLUSH FRAME/FIN FRAME	6063-T6	-
E3	CGI-121	4/ WDW.	GLAZING BEAD (LAM. GLASS)	6063-T6	-
E4	CGI-123	4/ WDW.	GLAZING BEAD (LAM. INSUL. GLASS)	6063-T6	-
E5	CGI-110	4/ WDW.	NAIL FIN ADAPTOR	6063-T6	-
E6	CGI-109	4/ WDW.	FRONT FLANGE ADAPTOR	6063-T6	-
M1	CGI-382V	AS REQD.	GLAZING BULB VINYL	PVC	DUROMETER 75-80 SHORE A
M2	CGI-124	AS REQD.	SCREW COVER- OPTIONAL	PVC	-
M3	CGI-112	AS REQD.	FLUSH FRAME COVER	PVC	-
S2	#10 X 1-1/4"	2/ CORNER	ASSEMBLY SCREW PHL. PH SMS	ST/ST	-



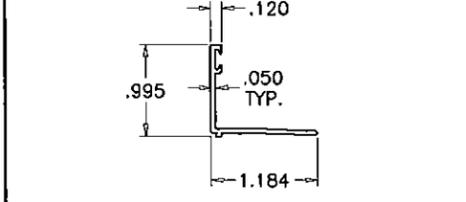
E1 FLANGE FRAME



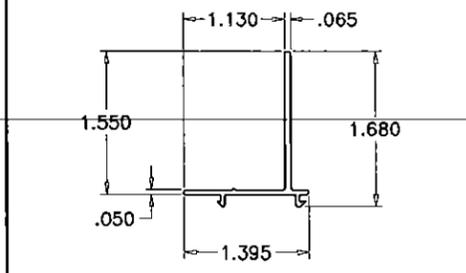
E2 FLUSH FRAME/FIN FRAME



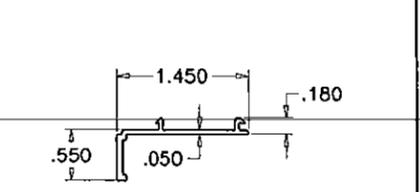
E3 GLAZING BEAD (LAM. GLASS)



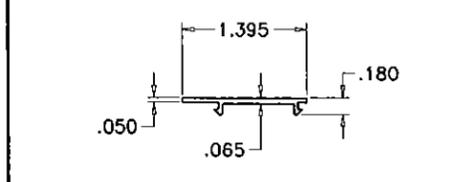
E4 GLAZING BEAD (LAM. INSUL. GLASS)



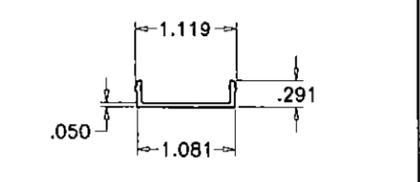
E5 NAIL FIN ADAPTER



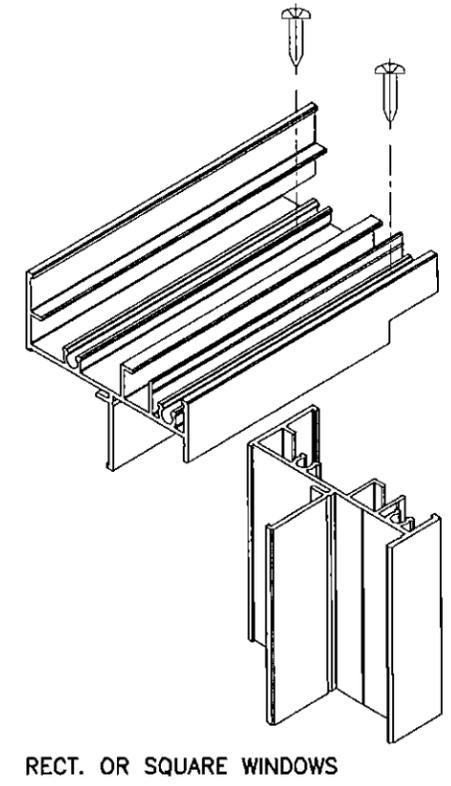
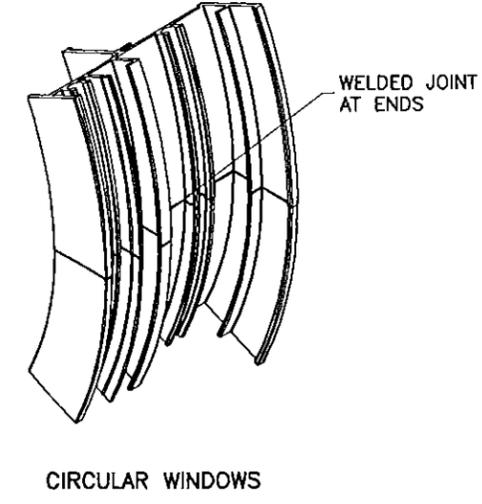
E6 FLANGE ADAPTOR



M3 FLUSH FRAME COVER



M2 SCREW COVER



TYP. CORNER DETAILS

**af c**

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