

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/building

Tecnoglass, LLC 3550 NW 49 Street Miami, FL 33142

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 "500-Y" Aluminum Single Hung Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **W03-96**, titled "Series 500Y Alum. Single Hung Window (L.M.I.)", sheets 1 through 8 of 8, dated 10/24/03, with revision **J** dated 11/20/20, prepared by Al-Farooq Corporation, 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.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, **Barranquilla**, **Colombia S.A.**, 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 No. 20-0310.17** and consists of this page 1, evidence pages E-1, E-2 and E-3, as well as approval document mentioned above.

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



2/18/21

NOA No. 20-1202.08 Expiration Date: June 23, 2025 Approval Date: February 25, 2021 Page 1

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. 07-0706.02 and 05-0519.02)
- Drawing No. W03-96, titled "Series 500Y Alum. Single Hung Window (L.M.I.)", sheets 1 through 8 of 8, dated 10/24/03, with revision I dated 02/22/18, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E. (Submitted under NOA No. 18-0725.08)

B. TESTS

- Test reports on: 1) Drop Load Test, per CPSC 16 CFR 1201 (ANSI Z97.1) (400 foot pounds) along with marked-up drawings and installation diagram of an aluminum fixed window, prepared by Fenestration Testing Laboratories, Inc., Test Report No. FTL-5321, dated 07/05/07, signed and sealed by Carlos S. Rionda, P.E. (Submitted under NOA No. 07-0706.02)
- 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) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Safety Performance Test, (class A) per ANSI Z97.1 Class A

along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-4521**, dated 02/18/05, signed and sealed by Edmundo J. Largaespada, P.E. *(Submitted under NOA No. 05-0519.02)*

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 an aluminum single hung window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-4353, dated 01/18/05, signed and sealed by Edmundo J. Largaespada, P.E. (Submitted under NOA No. 05-0519.02)

C. CALCULATIONS

- Anchor verification calculations and structural analysis, dated 04/07/15 and updated on 02/16/18, to comply with FBC 6th Edition (2017), prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P.E (Submitted under NOA No. 18-0725.08)
- 2. Glazing complies with ASTM E 1300-09

Manuel Perez, P.E. Product Control Examiner NOA No. 20-1202.08 Expiration Date: June 23, 2025 Approval Date: February 25, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's (CONTINUED)

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 18-0725.11 issued to Kuraray America, Inc. for their "Kuraray SentryGlas[®] Xtra[™] (SGX[™]) Clear Glass Interlayer" dated 05/23/19, expiring on 05/23/24.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC 6th Edition (2017)**, and of no financial interest, dated February 20, 2020, issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

(Submitted under NOA No. 20-0310.17)

2. Asset purchase agreement dated 06/19/14, signed by Mr. Raul Casares, for and on behalf of R.C. Aluminum Industries, Inc. and Mr. José M. Daes, for and on behalf of Tecnoglass, LLC.

(Submitted under NOA No. 14-0923.05)

- Statement letter dated 07/15/14, issued by R.C. Aluminum Industries, Inc. of sales of asset and relinquishing of all rights of NOA No. 12-0330.07, signed by Raul Casares, for and on behalf of R.C. Aluminum Industries, Inc. (Submitted under NOA No. 14-0923.05)
- 4. Department of State Certification of **TECNOGLASS**, LLC as a limited liability company, active and organized under the laws of the State of Florida, dated 03/03/14 and signed by Ken Detzner, Secretary of State. *(Submitted under NOA No. 14-0923.05)*
- 5. Laboratory compliance letter for Test Report No. FTL-5321, dated 07/05/07, issued by Fenestration Testing Laboratories, Inc., signed and sealed by Carlos S. Rionda, P.E. (Submitted under NOA No. 07-0706.02)
- 6. Laboratory compliance letters for Test Reports No. FTL-4521, dated 01/18/05 and FTL-4353, dated 02/18/05, both issued by Fenestration Testing Laboratories, Inc., signed and sealed by Edmundo J. Largaespada, P.E. (Submitted under NOA No. 05-0519.02)

G. OTHERS

1. Notice of Acceptance No. **18-0725.08**, issued to Tecnoglass, LLC, for their Series "500-Y" Aluminum Single Hung Window – L.M.I., approved on 10/18/18 and expiring on 06/23/20.

Manuel Perez, P.E. Product Control Examiner NOA No. 20-1202.08 Expiration Date: June 23, 2025 Approval Date: February 25, 2021

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **W03-96**, titled "Series 500Y Alum. Single Hung Window (L.M.I.)", sheets 1 through 8 of 8, dated 10/24/03, with revision **J** dated 11/20/20, prepared by Al–Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

B. TESTS

1. None.

C. CALCULATIONS

- Anchor verification calculations and structural analysis, dated 04/07/15 and updated on 02/16/18, to comply with FBC 6th Edition (2017), and updated on 11/20/20 to comply with FBC 7th Edition (2020), prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E
- 2. Glazing complies with ASTM E 1300-09

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 18-0725.11 issued to Kuraray America, Inc. for their "Kuraray SentryGlas[®] Xtra[™] (SGX[™]) Clear Glass Interlayer" dated 05/23/19, expiring on 05/23/24.

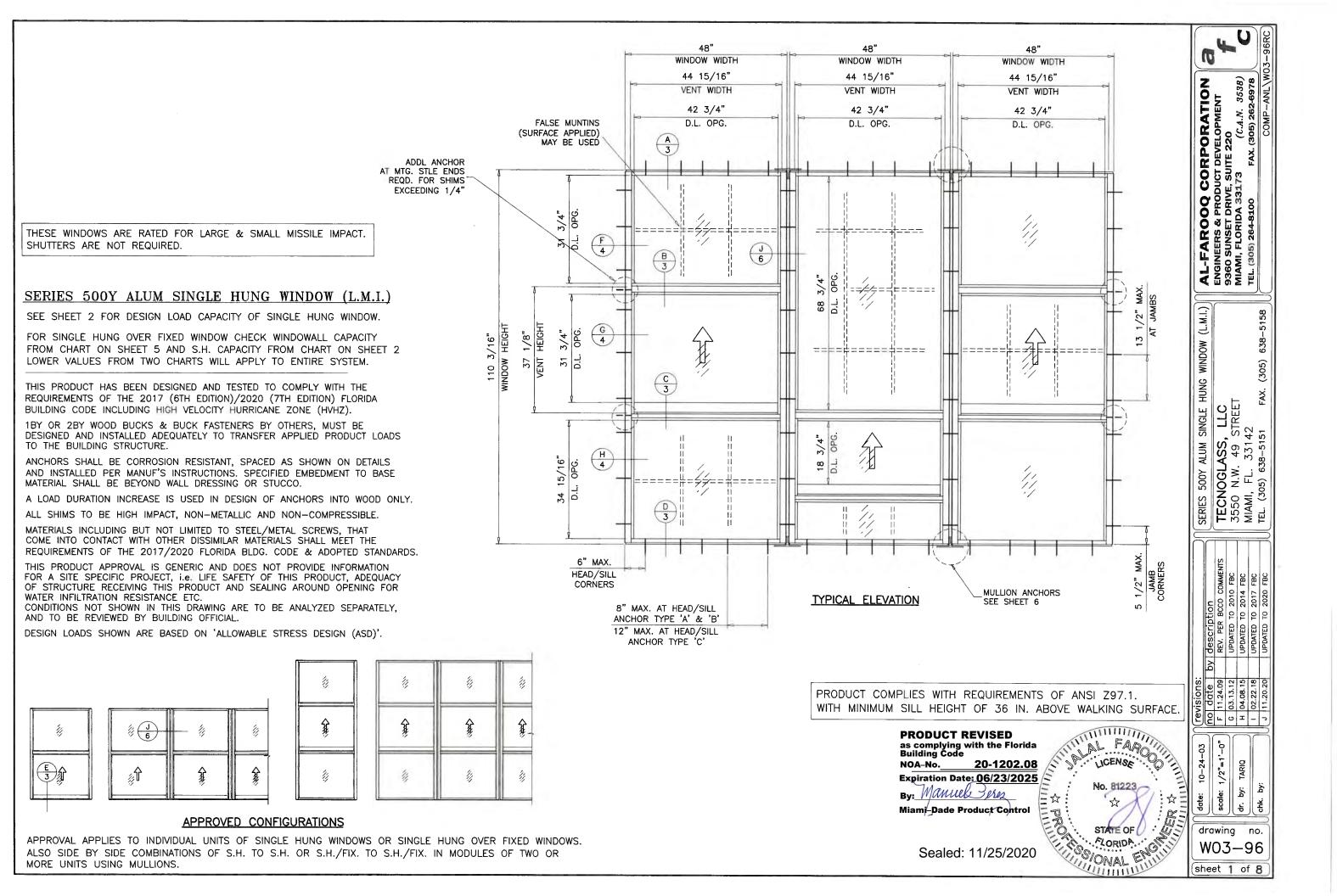
F. STATEMENTS

1. Statement letter of conformance, complying with FBC 6th Edition (2017), with FBC 7th Edition (2020) and of no financial interest, dated November 20, 2020, issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

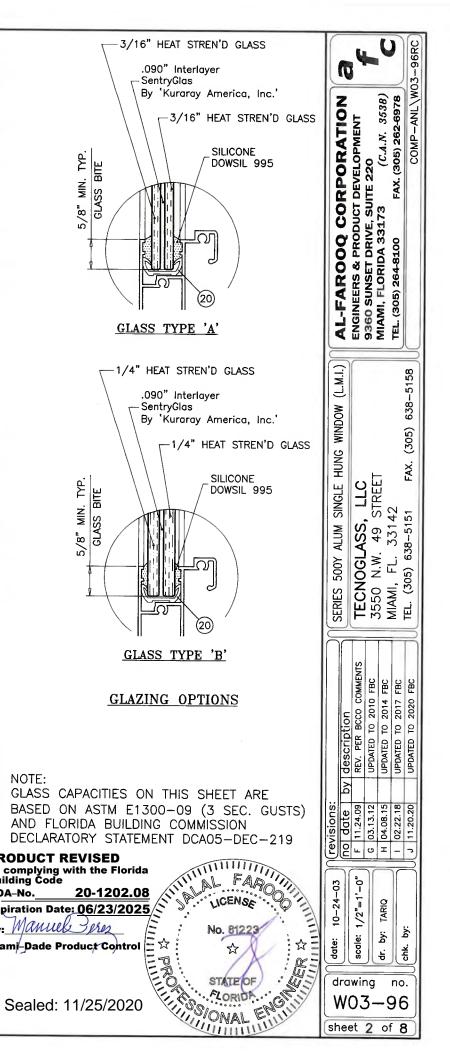
G. OTHERS

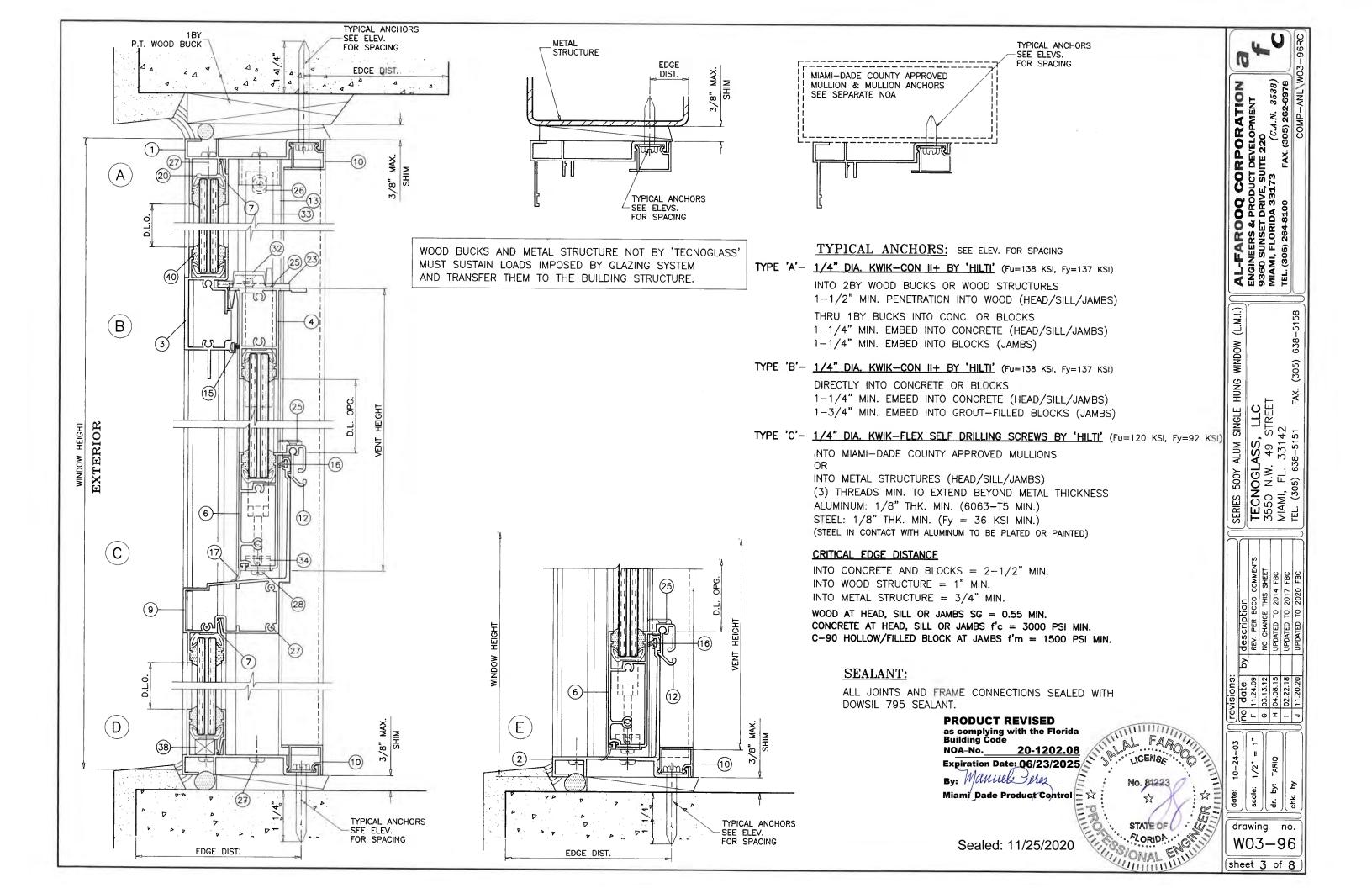
1. Notice of Acceptance No. **20-0310.17**, issued to Tecnoglass, LLC, for their Series "500-Y" Aluminum Single Hung Window – L.M.I., approved on 05/07/20 and expiring on 06/23/25.

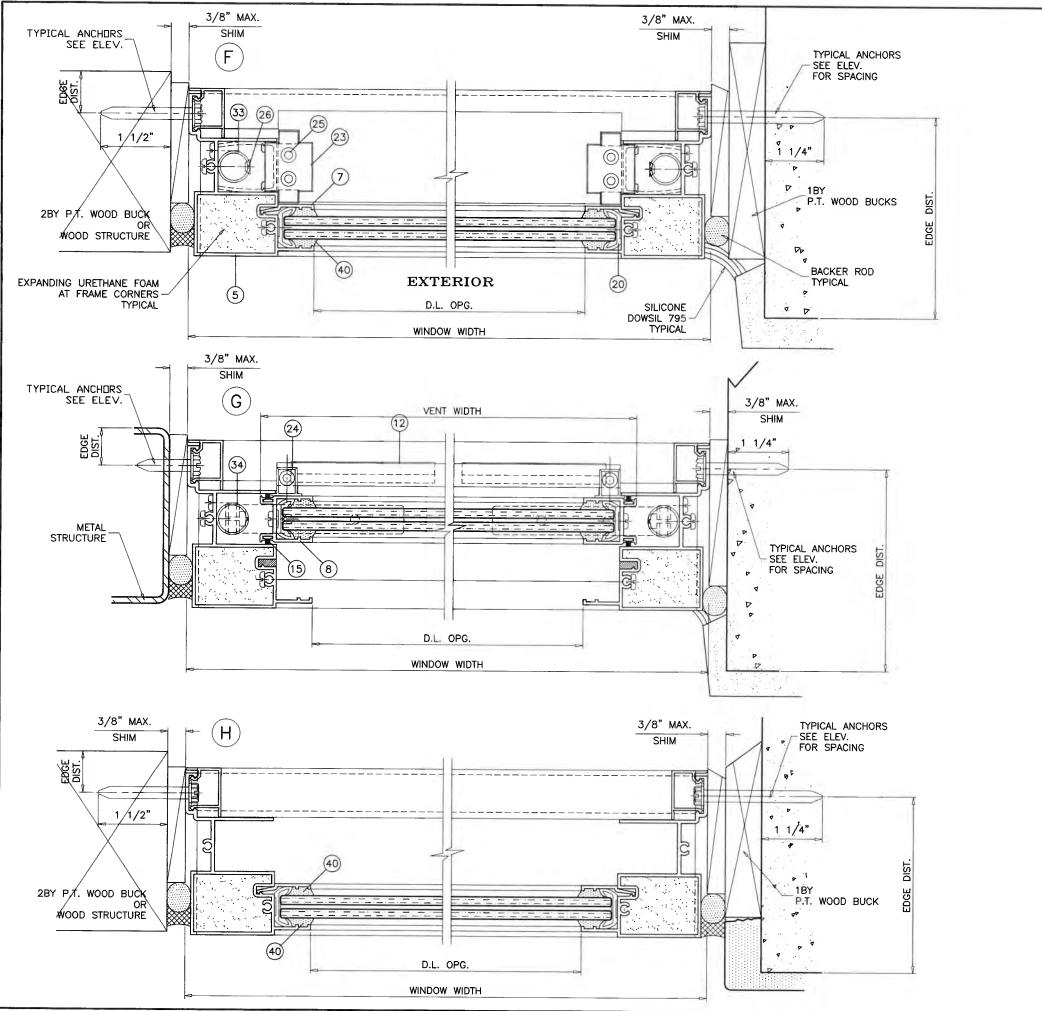
Manuel Pérez, P.E. Product Control Examiner NOA No. 20-1202.08 Expiration Date: June 23, 2025 Approval Date: February 25, 2021

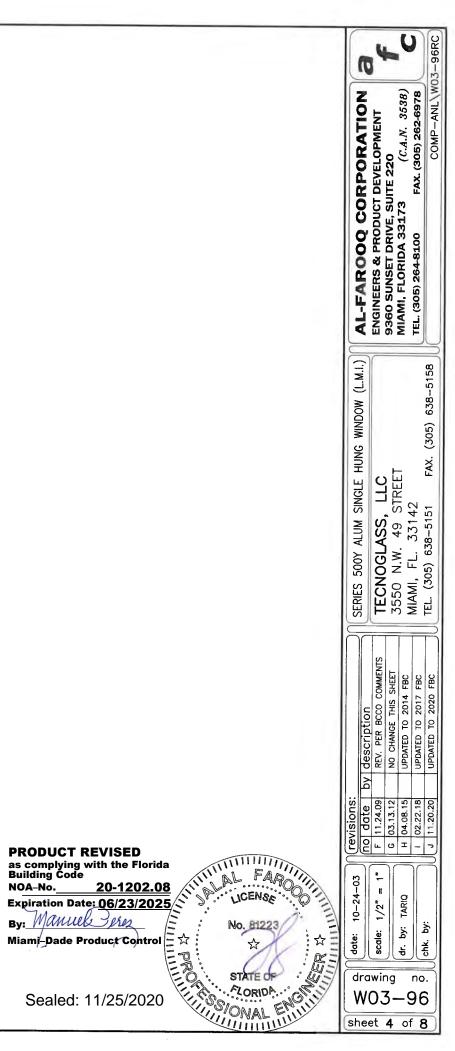


DESIG	IN LOAD C	APACITY -		DES	IGN LOAD C						DESIG	N LOAD C	APACITY	– PSF			Sec.	
			X. SHIMS				X. SHIMS				3/8" MA				1/4" MA	X. SHIMS		
	DIMS.		E 'A' & 'B'		DW DIMS.		'E 'A' & 'B'	WINDO	W DIMS.	GLASS T		GLASS T	YPE 'B'	GLASS T	YPE 'A'	GLASS T	YPE 'B'	
/IDTH	HEIGHT	EXT.(+)	1NT.(-)	WIDTH	HEIGHT	EXT.(+)	1NT.(-)	WIDTH	HEIGHT	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	EXT.(+)	1NT.(-)	
36"		100.0	130.0	36"		100.0	130.0	36"		100.0	130.0	106.7	140.0	-	-	-	-	
42"		100.0	130.0	42"	84"	100.0	130.0	42"		100.0	130.0	106.7	140.0	-	-	-	-	
48"		100.0	130.0	48"		100.0	125.1	48"		100.0	130.0	106.7	140.0	-	-	_	-	-
54"	36"	100.0	130.0	36"		100.0	130.0	54"	48"	81.9	110.5	81.9	110.5	_	<u> </u>		_	-
60"		89.7	116.6	42"	89-1/4"	100.0	130.0	60"		58.7	79.3	58.7	79.3		+ _	_	-	-
66"		67.0	87.1	48"		100.0	124.7	66"		43.6	58.9	43.6	58.9	_	<u> </u>		_	-
72"		51.3	66.7	36"	1	100.0	130.0	72"		33.3	45.0	33.3	45.0	<u> </u>	_			-
36"		100.0	130.0	42"	90"	100.0	130.0	36"		100.0		-	+	<u> </u>	-			-
42"		100.0	130.0	36"							130.0	106.7	140.0		-	-	-	_
				1	96"	100.0	130.0	42"		100.0	130.0	106.7	140.0	-	-	-	-	_
48"		100.0	130.0	42"	1	100.0	130.0	48"		100.0	130.0	106.7	140.0	-	-	-	-	1
54"	42"	100.0	130.0					54"	54"	74.9	101.1	74.9	101.1	-	-	-	-	
60"		77.9	101.3	A L				60"		53.4	72.1	53.4	72.1	-	-	-	-	
66"		58.0	75.4		/			66"		39.5	53.3	39.5	53.3	-	-	-	-	
72"		44.4	57.7		11			72"		30.1	40.6	30.1	40.6	-	-	-	-	
36"		100.0	130.0		./			36"		100.0	130.0	106.7	140.0		-	_	_	1
42"		100.0	130.0	되니				42"		100.0	130.0	106.7	140.0	_	-	_	_	-
48"		100.0	130.0	HEIGHT				48"		100.0	130.0	103.1	139.2	_	<u> </u>		_	-
54"	48"	96.5	125.5		\wedge			54"	60"	70.1	94.7	70.1	94.7		-			-
60"		69.2	90.0					60"	00	49.6	67.0	49.6	67.0	_				-
66"		51.4	66.9		24										_	-	-	_
72"		39.3	51.1					66"		36.5	49.3	36.5	49.3	-	-	-	-	_
								72"		27.7	37.3	27.7	37.3	-	-	-		_
36"		100.0	130.0		WADTH			36"		100.0	130.0	106.7	140.0	-	-		-	
42"		100.0	130.0	V	WIDTH			42"		100.0	130.0	106.7	140.0	_	-	-		
48"		100.0	130.0					48"		100.0	130.0	100.6	135.9	-	-		-	
54"	54"	87.7	114.0		EQUAL LITES			54"	66"	67.1	90.5	67.1	90.5	-	-	_	_	1
60"		62.7	81.5	SINGL	E HUNG WI	NDOWS		60"		47.0	63.5	47.0	63.5	-	-	-	-	1
66"		46.4	60.3					66"		34.3	46.3	34.3	46.3	-	-	_	_	-
72"		35.3	45.9					72"		25.9	34.9	25.9	34.9	_	_	_		1
36"		100.0	130.0					36"		100.0	130.0	106.7	140.0	_	_	_	_	-
42"		100.0	130.0					42"		100.0	130.0	106.7	140.0		-	-	-	-
48"		100.0	130.0					48"		100.0	130.0	100.0	135.0	_	_			-
54"	60"	81.0	105.3					54"	72"	65.4	88.2	65.4						-
60"	00	57.6	74.8										88.2	-	-	-	_	4
50 56"			55.2					60"		45.3	61.1	45.3	61.1	-	-	-	-	-
		42.4						66"		-	-	32.8	44.2	-	-	_	-	4
36"		100.0	130.0					36"		100.0	130.0	106.7	140.0	-	-	-	-	1
42"	»	100.0	130.0					42"		100.0	130.0	106.7	140.0	-	-	-	-	
48"	66"	100.0	130.0		T-0			48"	78"	100.0	128.4	100.0	128.4	100.0	130.0	100.0	135.0	
54"		75.8	98.5		4			54"		64.9	87.6	64.9	87.6	-	-	-	-	
50"		53.5	69.6					60"		-	-	44.3	59.8	_	-	-	-]
36"		100.0	130.0			/		36"		100.0	130.0	106.7	140.0	_	_	_	-	
42"	72"	100.0	130.0		<u>⊢</u>	11	18-3/4" D.L.O. MIN. VENT	42"		100.0	130.0	106.7	140.0	-	_	-	_	1 1
48"	12	100.0	129.4		HEIGHT	/	.3/4" . MIN	48"	84"	100.0	130.0	100.0	130.8	_	_	100.0	135.0	
54"		71.7	93.2		딸		18- VE	54"		_	-	64.9	87.6		-	-		- 1
36"		100.0	130.0	1				36"		100.0	130.0	106.7	140.0			_		PRC
42"		100.0	130.0			\wedge		42"	89-1/4"	100.0	130.0	106.7	134.3					as co Build
18"	78"	100.0	126.7			Î			00 1/7					-	-	106.7	140.0	
6 54"						7		48"		100.0	130.0	100.0	120.8	-		100.0	131.4	
94		68.5	89.1					36"		100.0	130.0	106.7	140.0		-	-	-	Expi
						WIDTH		42"	90"	100.0	130.0	106.7	132.9	_	-	106.7	140.0	By:
								48"		-	_	100.0	119.5	_	-	100.0	130.0	Mian
					INDAT			36"		100.0	130.0	106.7	140.0	-	-	-	-	1
					SINGLE	AL LITES (0 HUNG WIN	JRIEL) JDOWS	42"	96"	100.0	130.0	106.7	136.2	-	-	106.7	140.0	1
						TEALAR HILL		48"		_	_	100.0	122.1	_		100.0	-	-11









WINDO	WALL BOTT	OM LITE C	APACITY	
DES	GN LOAD C	CAPACITY -	PSF	
WINDO	W DIMS.	GLASS TYP	E 'A' & 'B'	
WIDTH	HEIGHT	EXT.(+)	1NT.(-)	
24"		100.0	130.0	
30"		100.0	130.0	
36"	38-3/8"	100.0	130.0	
42"		100.0	130.0	
48"		100.0	130.0	
24"		100.0	130.0	
30"		100.0	130.0	
36"	42"	100.0	130.0	
42"		91.5	119.0	
24"		100.0	130.0	
30"	48"	100.0	130.0	
36"		100.0	130.0	

NOMINAL WINDOW HEIGHT (SEE SHEET 2)

Т

SINGLE HUNG OVER FIXED WINDOWS

11

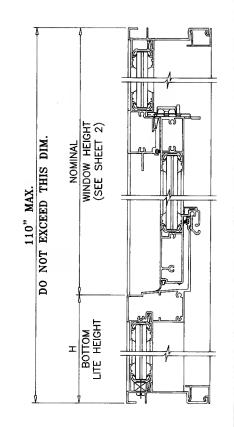
<u>A</u>

11

W

NOMINAL WINDOW HEIGHT (SEE SHEET 2)

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REFER TO SHEET 2 TO OBTAIN CAPACITY OF WINDOW PORTION FOR CONFIGURATION/GLASS USED.

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11

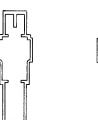
W

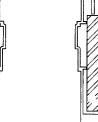
REFER TO CHART ABOVE TO OBTAIN CAPACITY OF BOTTOM LITE OF WINDOWALL.

REFER TO CHARTS AT RIGHT OF THIS PAGE TO OBTAIN MULLION CAPACITY.

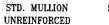
USE LOWEST VALUES OF OPTIONS CONSULTED.

MULL	ION CAPACIT		
WINDO	W DIMS.		ULLION FORCED
WIDTH (W)	MULL SPAN	EXT.(+)	INT.(-)
36"		100.0	130.0
42"		100.0	130.0
48"		100.0	130.0
54"	48"	100.0	130.0
60"		100.0	130.0
66"		100.0	130.0
72"		100.0	130.0
36"		100.0	130.0
42"		100.0	130.0
48"	54"	100.0	130.0
54"		100.0	130.0
60"		100.0	130.0
36"		100.0	130.0
42"	60"	100.0	130.0
48"	00	100.0	130.0
54"		100.0	130.0
36"		100.0	130.0
42"	66"	100.0	130.0
48"		100.0	130.0
36"		100.0	130.0
42"	72"	100.0	130.0
48"		100.0	130.0









MULLION

WIDTH (W) = $\frac{W1 + W2}{2} + \frac{3}{4}$ "

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W1

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W2

STD. MULLION REINFORCED

14

£

14

W1

H.D. MULLION REINFORCED

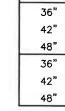
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11

W2

⊶1"



MULLION

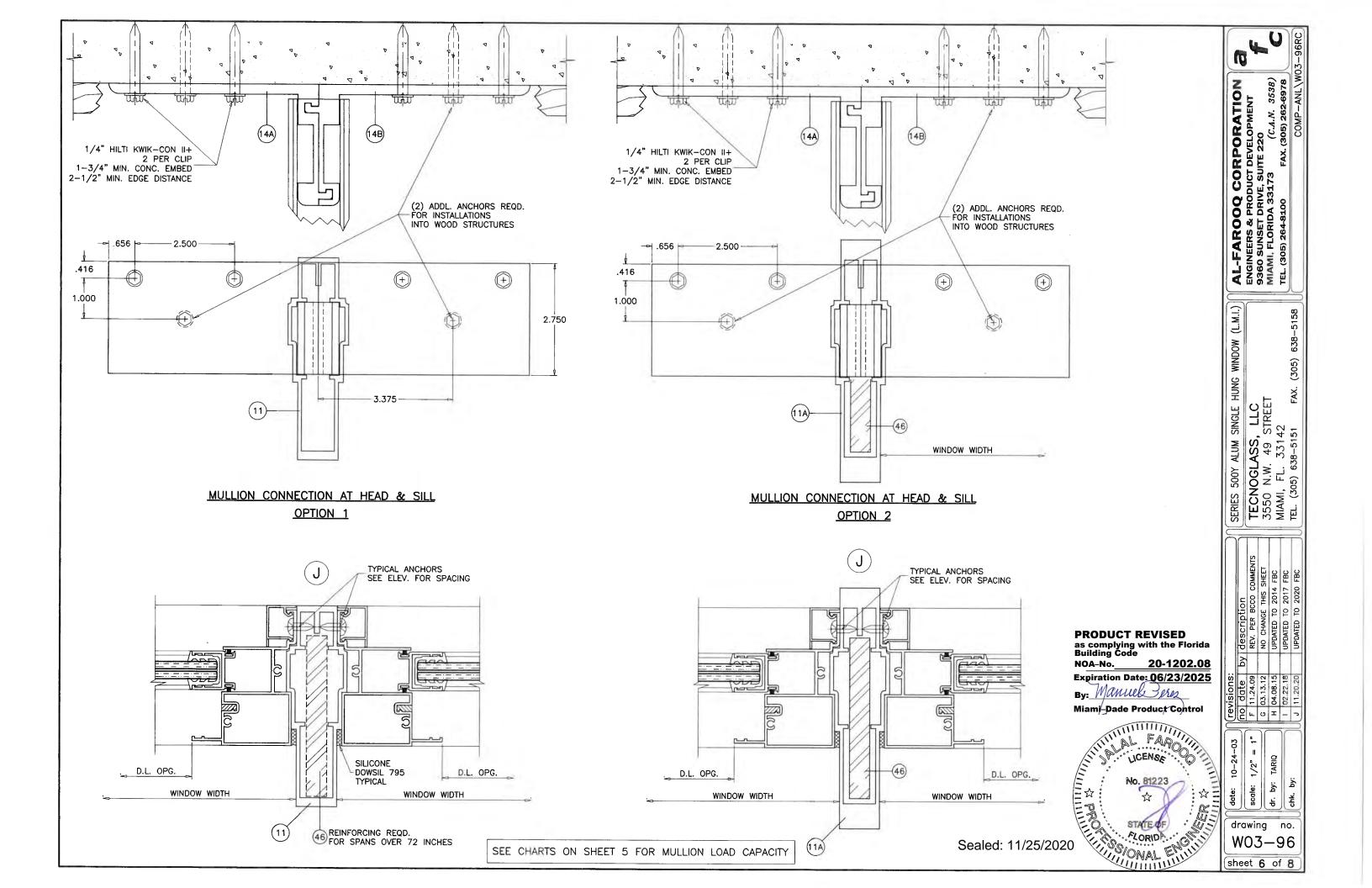
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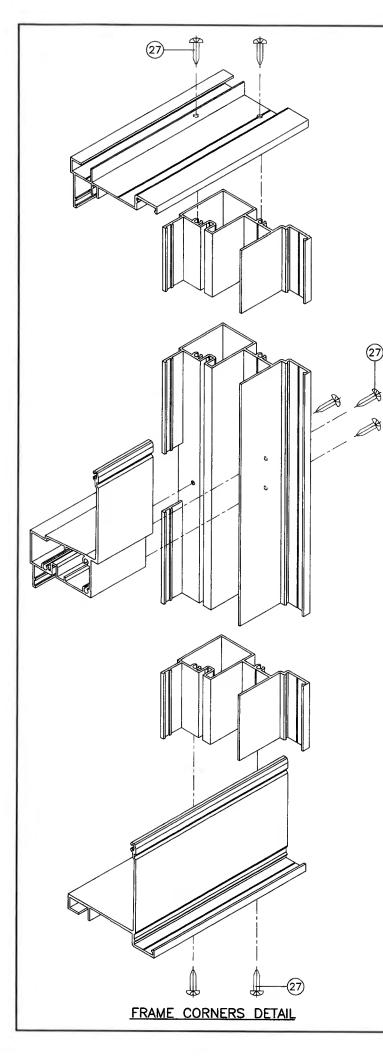
11

PRODUCT R as complying Building Code NOA-No. **Expiration Date** By: Manuel

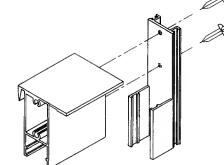
Miami-Dade Pr

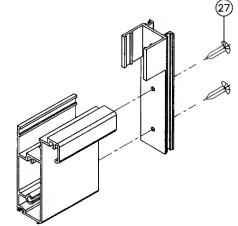
		PACITY (STD. M	ULLION	- PSF H.D. M			l	4		U	
WINDOW	DIMS.	REINFO	ORCED	REINF	ORCED			_	_	_	식달
	ULL SPAN	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)		Z		00	20	
36"		100.0	130.0	100.0	130.0	1		ħ	Ċ	(U.A.N. 3338) Eay (206) 262-6978	
42"		100.0	130.0	100.0	130.0			ME	k	.v.	
48"		100.0	130.0	100.0	130.0		Ž	P		5	
54"	66"	100.0	130.0	100.0	130.0	llā	5	Ē	ผู้	- 6	2 `
60"		100.0	130.0	100.0	130.0	119	F.	Ř	Щ	XV	ŧ I
66"		100.0	130.0	100.0	130.0	11		Ë	<u>.</u>		
72"		100.0	130.0	100.0	130.0	llð	5	ž	ц, Ч	i	
36"		100.0	130.0	100.0	130.0	0	3	õ	Ž₿	2	
42"	· · · · · · · · · · · · · · · · · · ·	100.0	130.0	100.0	130.0	0	5	2	<u>ה</u>		
48"		100.0	130.0	100.0	130.0			ര്		64-1	
54"	72"	100.0	130.0	100.0	130.0			Ϋ́.	Š		
60"		100.0	130.0	100.0	130.0		È	ÿ	ທີ	, ç	
66"		100.0	130.0	100.0	130.0	1 -	AL-FAROOQ CORPORATION	ENGINEERS & PRODUCT DEVELOPMENT	9360 SUNSET DRIVE, SUITE 220 MIAMI ELODIDA 23473		
72"		100.0	130.0	100.0	130.0		I.	ū	σŽ	Ë	
36"		100.0	130.0	100.0	130.0		_	_		-	~
42"		100.0	130.0	100.0	130.0	112]]				28
48"		100.0	130.0	100.0	130.0						-1
40 54"	78"	100.0	130.0	100.0	130.0						38-
60"	,0	100.0	130.0	100.0	130.0	HINC WINDOW	2				
66"											UPDATED TO 2020 FBC TEL. (305) 638–5151 FAX. (305) 638–5158
		100.0	130.0	100.0	130.0		2				3
36"		100.0	130.0	100.0	130.0						UPDATED TO 2017 FBC TEL. (305) 638-5151 FAX. (305) 638-5158
42"		100.0	130.0	100.0	130.0	CINC! F	ł	0	STREE		
48"	84"	100.0	130.0	100.0	130.0			-	iΨ	2	-
54"		100.0	130.0	100.0	130.0			c	ີ	4	UPDATED TO 2017 FBC MIAMI, F.L. 0.014.2 UPDATED TO 2020 FBC TEL. (305) 638-5151 FAX. (305)
60"		100.0	130.0	100.0	130.0	500Y ALLIM		FCNOGLASS	64	33	ι Ω
36"		100.0	130.0	100.0	130.0		-		l s		- 10
42"	90"	100.0	130.0	100.0	130.0		3	ŏ	3550 N.W	Ē	22)
48"		100.0	130.0	100.0	130.0	V.	2	Z	0	Ĭ.	. Ю
54"		100.0	130.0	100.0	130.0	FRIFS		Щ	ខ្មែរ	I	Ë
36"		100.0	130.0	100.0	130.0	U	5				
42"	96"	100.0	130.0	100.0	130.0			Г		Т	T
48"		100.0	130.0	100.0	130.0						
54"		100.0	116.6	100.0	130.0			COMMENTS			
36"		100.0	130.0	100.0	130.0			OMN	SHEET	82 i	ž l
42"	108"	100.0	118.4	100.0	130.0		اد	0		2014	10204
48"		100.0	103.6	100.0	130.0		10	B	н Ц	2	0
36"		100.0	130.0	100.0	130.0		Ę	ER	HANC		
42"	110"	100.0	114.1	100.0	130.0		description	REV. PER BCCO	NO CHANGE THIS	JPDATED	AUA PAG
48"		99.9	99.9			11		Ē		⇒ :	5 =





	MANF./SUPPLIER/REMARKS	MATERIAL.	DESCRIPTION	REQD.	PART #	ITEM #
0	AT FRAME	6063-T6	HEAD & FIXED SILL	AS REQD.	500Y-001	1
	AT FRAME	6063-T6	FRAME SILL	AS REQD.	500Y-002	2
PORATION EVELOPMENT 2220 (2.4.N. 3538) X (305) 2524678	AT FRAME	6005-T5	MEETING RAIL	1	500Y-003	3
PORATIC EVELOPMENT E 220 (C.A.N. 35 XX. (305) 262-64	SASH VENT	6005-T5	VENT TOP	1	500Y-004	4
	AT FRAME	6063-T6	JAMB	2	500Y-005	5
E O O	SASH VENT	6063-T6	VENT BOTTOM	1	500Y-006	6
	AT FIXED GLASS	6063-T6	GLAZING BEAD	AS REQD.	500Y-007	7
AL-FAROOQ CORPOR, ENGINEERS & PRODUCT DEVELOP 9360 SUNSET DRIVE, SUITE 220 MIAMI, FLORIDA 33173 (C.A TEL. (305) 264-8100 FAX. (305)	SASH VENT	6063-T6	VENT SIDE	2	500Y-008	8
	AT FRAME	6005-T5	SILL MEETING RAIL	AS REQD.	500Y-009	9
	AT FRAME	6063-T6	TRACK COVER (OPTIONAL)	AS REQD.	500Y-010	10
O H H O	AT FRAME	6063-T6	STD. MULLION	AS REQD.	500Y-023	11
SEI S & S	AT FRAME	6063-T6	H.D. MULLION	AS REQD.	500Y-029	11A
	SASH VENT	6063-T6	HANDICAP FINGER LOCK	2/VENT	500Y-012	12
M. S. S. M.	AT TOP OF FRAME	6063-T6	VENT STOP	1	500Y-013	13
	TOP & BOTTOM OF MULL	6063-T6	FEMALE ANCHOR CLIP	AS REQD.	500Y-024	14A
	TOP & BOTTOM OF MULL	6063-T6	MALE ANCHOR CLIP	AS REQD.	500Y-025	14B
	AT VENT SIDE MEETING RAIL	-	WEATHERSTRIPPING PILE	AS REQD.	W33261NK	15
(L.M.I.)	SILL & SILL MEETING RAIL	VINYL	WEATHERSTIPPING GASKET	AS REQD.	WV-3189	16
	BOTTOM OF SASH VENT	NEOPRENE	WEATHERSTRIPPING GASKET	AS REQD.	V-048	17
DO	MELTPOINT, DUROMETER 75±5 SHORE A	TPE	MARINE GLAZED GASKET		V-051	20
MIN	TOP OF SASH VENT	NYLON	VENT TOP GUIDE PLASTIC M&M	2/ VENT	P-012	23
SINGLE HUNG WINDOW LLC STREET 42	BOTTOM OF SASH VENT	NYLON	VENT BOTTOM GUIDE PLASTIC M&M		P-013	24
로는	AT P-012, P-013 & PD-203	-	#8 X 3/8" LG. FH. SMS. ST/ST PHILLIPS		-	25
SINGLE H LLC STREET 42	AT TOP OF BALANCE	_	#8 X 1" LG. FH. SMS. ST/ST PHILLIPS	2	_	26
⁴² STF	ASSEMBLY SCREWS	_	#10 X 1" LG. PH. SMS. ST/ST PHILLIPS		-	27
N SON	AT BALANCE CLIP	_	#10 X 3/4" LG. PH. SMS. ST/ST PHILLIPS	6	_	28
ALUM ASS, 49 331	AT TOP OF SASH	_	SASH LOCK	2/ WDW	PD-203	32
500Y . N.W.	AT FRAME	_	ULTRA-LIFT BALANCE #30		-	33
	-		ULTRA-LIFT NON TILT BRACKET	-	_	34
ECN IAMI,		NEOPRENE	3/8" X 1/2" X 4" LG.SETTING BLOCK3		_	38
E ∺ E ≌		SILICONE	GLAZING COMPOUND	_	DC-995	40
STIT	 AT MULLION	SILICONE	1/2" X 4" X 104" LG. STEEL.	AS REQD.	-	46
description Rev. PER BCCO COMMENTS NO CHANGE THIS SHEET UPDATED TO 2014 FBC	PRODUCT REVISED as complying with the Florida					
þý	Building Code NOA-No. <u>20-1202.08</u> Expiration Date: <u>06/23/2025</u>					
revisions revisions F 11.24.09 G 03.13.12 H 04.08.15 H 04.08.15	By: <u>Manual Mia</u> Miami-Dade Product Control					
date: 10-24-03 scale: 1/2" = 1" dr. by: TARIQ	NO. 81223					
WO3-9	A ANDRA STAN	aled: 11/2	Se			





VENT CORNER DETAIL

