

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

NOTICE OF ACCEPTANCE (NOA)

11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599 www.miamidade.gov/economy

PRODUCT CONTROL SECTION

MIAMI-DADE COUNTY

Aldora Aluminum & Glass Product, Inc. 4250 Coral Ridge Drive, Suite # 101 Coral Springs, FL 33065

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 "Summit" Aluminum Inswing Entrance Door w/wo Transom-L.M.I.

APPROVAL DOCUMENT: Drawing No. **W12-50 Rev H**, titled "Series SUMMIT Alum Inswing Door (L.M.I)", sheets 1, 2, 3, 3.1, 3.2 thru 6, 6.1 & 7 through 10 of 10, prepared by the Al-Farooq Corporation, dated 09/10/12 and last revised or OCT 21, 2020 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

Limitations:

- 1. See Door Pressure (DP) Vs. Stile, locks & glass options, in sheet <u>2</u> for X & XX doors and sheet <u>3.2</u> for O/X and O/XX doors w/wo Reinf. Transom bar (max 126" frame height). Lower DP of doors or Horizontal Transom bar shall control for the entire assembly.
- 2. Lower design pressure shall control, when door or door w/ transom (max 120" frame height) is mulled to storefront system, the vertical mullion end anchors to be specified per tributary load and to be reviewed by Bldg. official.
- 3. Doors are not rated for water infiltration.
- 4. Glass lites wider than 36" shall have setting blocks per FBC requirements. CMU (Masonry) is applicable to Jamb.
- 5. Private labelling is **not** part of this NOA.

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

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

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

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

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

This NOA revises NOA #17-1011.01 and consists of this page 1 and evidence pages E-1, E-2 & E-3, as well as approval document mentioned above.

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



Ishaq I. Chanda

NOA No. 20-0828.07 Expiration Date: January 10, 2023 Approval Date: December 17, 2020

Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted in previous files

A. DRAWINGS

- 1. Manufacturer's die drawings and sections (submitted under files below)
- 2. Drawing No. **W12-50 Rev E**, titled "Series SUMMIT Alum Inswing Door (L.M.I)", sheets 1, 2, 3, 3.1, 3.2 thru 6, 6.1 & 7 through 10 of 10, prepared by the Al-Farooq Corporation, dated 09/10/12 and last revised on FEB 26, 2016, signed and sealed by Javad Ahmad, P.E.

B. TESTS (Submitted under files #12-0911.04/#13-1021.09)

- 1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

along with marked-up drawings and installation diagram of an aluminum In swinging door, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-6655**, dated 04/30/12, signed and sealed by Marlin D. Brinson P.E.

- 2. Additional test report # **FTL-6248** aluminum out swinging XX & O/XX door systems per TAS 201, 202 & 203-94, signed and sealed by Marlin D. Brinson P.E.
- 3. SMI Doors Ref. test reports No (s) FTL-3603, FTL-3997 & FTL-6348 per TAS 201, 202 & 203-94.
- 4. SMI Window wall sys, Reference test report No. FTL-3833 per TAS 201/202 & 203-94.

C. CALCULATIONS

- 1. Additional structural analysis, complying with FBC 2014 (5th Edition), prepared by Al-Farooq Corporation, dated 06/16/15, signed and sealed by Javad Ahmad, P.E.
- 2. Glazing complies w/ ASTME-1300-02, -04 & -09.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

- 1. Notice of Acceptance No. **12-1231.10** issued to Eastman chemical Company (MA) former Solutia Inc. for their "Saflex Clear or colored interlayer", expiring on 05/21/16.
- 2. Notice of Acceptance No.13-1126.06, issued to Allnex USA, Inc. for "Uvekol S laminated glass interlayer", expiring on 02/08/2019.

Ishaq I. Chands

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- F. STATEMENTS (item 4 thru 6 were submitted under file #12-0911.04)
 - 1. Statement letter of conformance to FBC 2014 (5th Edition) and letter of no financial interest, dated 06/11/15, prepared by Al Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
 - 2. Statement of Lab compliance, as part of the above referenced test reports.
 - 3. Bill of Sale dated July 26, 2013 between SMI Aluminum Systems, LLC (Subsidiaries) and Holdco Aldora Holding LLC (Contributor, for benefits of Aldora Aluminum & Glass Product Inc) contribute, assigned and transferred to Holdco assets, signed by Scott Hauncher, VP Aldora Holding, Inc.
 - 4. Assignment & Assumption agreement dated July 26, 2013 between SMI Aluminum System, LLC (Assignor), Architectural Glass Products, LLC (Assignor) and Aldora Holding Inc. (Assignee) signed by Leon Silverstein, manager Aldora Holding Inc., Leon Silverstein, manager SMI Aluminum Systems, LLC, Leon Silverstein, manager Architectural Glass Products, LLC and Scott Hauncher, VP Aldora Holding, Inc. on behalf of their companies.
 - 5. Statement letter dated 08/21/2013, issued by SMI Aluminum System, LLC of sales of asset and relinquishing of all rights of NOA # 12-0911.04, signed by Manny Valladares, for and on behalf of SMI Aluminum Systems, LLC.
 - 6. Statement letter dated 08/21/2013, issued by Aldora Aluminum & Glass products, Inc. of legally purchase of asset and rights of NOA #12-0911.04 from SMI Aluminum System, LLC and requesting that NOA be issued with their name, signed by Manny Valladares, for and on behalf of Aldora Aluminum & Glass Products, Inc.

G. OTHER

- 1. This NOA revises NOA #13-1021.09, expiring Jan 10, 2018.
- 2. Reference NOA(s) NOA # 08-1202.14 (MK-2), #11-1219.13 (MK-2), # 10-0511.02 (K2LM), #11-1208.01 (K2LM), #11-0316.05 (K2LM) and #12-0911.04 (Former SMI Aluminum Systems, LLC).
- 3. Test proposals # **10-0509** dated 06/24/10 and # **03-0384** dated June 11, 2003 approved by BCCO.
- 2. Evidence submitted under previous NOA.

A. DRAWINGS

1. Drawing No. **W12-46 Rev G**, titled "Series SUMMIT Alum Outswing Door", sheets 1, 2, 3, 3.1, 3.2 thru 8, 8.1, 9, 9.1, 9.2 & 10 thru 13 of 13, prepared by the Al-Farooq Corporation, dated 08/09/12 and last revised on FEB 15, 2017, signed and sealed by Javad Ahmad, P.E.

B. Test

1. None.

C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with FBC 2017 (6th edition), prepared by Al-Farooq Corporation, dated 09/21/17 and last revised on DEC 20, 2017, signed and sealed by Javad Ahmad, P.E.
- 2. Glazing complies w/ ASTME-1300-04 & -09.

D. QUALITY ASSURANCE

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

Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No. 20-0828.07
Expiration Date: January 10, 2023
Approval Date: December 17, 2020

Aldora Aluminum & Glass Product, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **15-1201.11** issued to Eastman chemical Company (MA) former Solutia Inc. for their "Saflex Clear or colored interlayer", expiring on 05/21/2021.

F. STATEMENTS

- 1. Statement letter of conformance to FBC 2017 (6th Edition) and "No financial interest" dated 08/18/17, prepared by Al Farooq Corporation, signed and sealed by Javad Ahmad, P.E.
- 2. Addendum statement letter dated DEC 06, 2017, issued by Fenestration Testing lab, signed and sealed by Idalmis Ortega, P.E.

G. OTHER

1. This NOA revises& renews NOA # 15-0619.03, expiring 01/10/23.

3. New Evidence submitted.

A. DRAWINGS

2. Drawing No. **W12-46 Rev H**, titled "Series SUMMIT Alum Outswing Door", sheets 1, 2, 3, 3.1, 3.2 thru 8, 8.1, 9, 9.1, 9.2 & 10 thru 13 of 13, prepared by the Al-Farooq Corporation, dated 08/09/12 and last revised on OCT 21, 2020, signed and sealed by Jalal Farooq, P.E.

B. Test

1. None.

C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with FBC 2020 (7th edition), prepared by Al-Farooq Corporation, dated 08/14/20, signed and sealed by Jalal Farooq, P.E.
- 2. Glazing complies w/ ASTME-1300-04 & -09.

D. OUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **15-1201.11** issued to Eastman chemical Company (MA) former Solutia Inc. for their "Saflex Clear or colored interlayer", expiring on 05/21/2021.

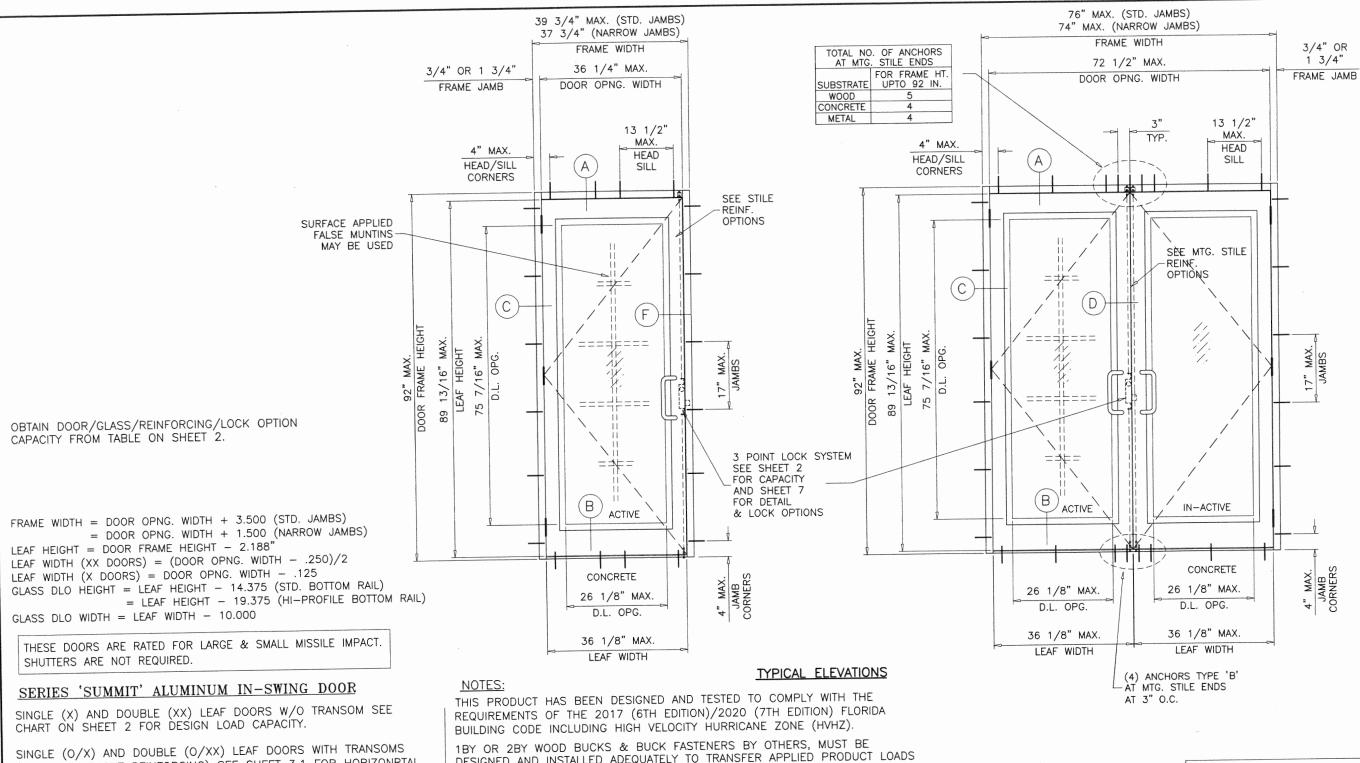
F. STATEMENTS

1. Statement letter of conformance to FBC 2020 (7th Edition) and "No financial interest" dated 08/14/20, prepared by Al Farooq Corporation, signed and sealed by Jalal Farooq, P.E.

G. OTHER

1. This NOA revises NOA # 17-1011.01, expiring 01/10/23.

Ishaq 1. Chands



(WITH OR WITHOUT REINFORCING) SEE SHEET 3.1 FOR HORIZONRTAL MULLION CAPACITY CHART, LOWER VALUES FROM DOOR CAPACITY CHART OR HORIZONTAL MULLION (TRANSOM BAR) CAPACITY CHART WILL APPLY TO ENTIRE SYSTEM.

DOORS CAN ALSO BE USED WITH APPROVED ALDORA SMI-175 STOREFRONT SYSTEM (UNDER SEPARATE NOA) TO BE REVIEWED BY BUILDING OFFICIAL

FOR DOORS WITH STOREFRONT SYSTEM SEE SEPARATE NOA FOR DOOR MULLION CAPACITY AND ANCHORING REQUIREMENTS. THE LOWEST VALUE RESULTING FROM DOOR CAPACITY OR TRANSOM CAPACITY OR STOREFRONT NOA WILL APPLY TO ENTIRE SYSTEM.

DOORS NOT APPROVED FOR INSTALLATIONS WHERE WATER INFILTRATION RESISTANCE IS REQUIRED.

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

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

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

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

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

THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT, i.e. LIFE SAFETY OF THIS PRODUCT, ADEQUACY OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR WATER INFILTRATION RESISTANCE ETC.

CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY, AND TO BE REVIEWED BY BUILDING OFFICIAL.

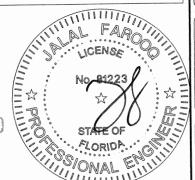
DESIGN LOADS SHOWN ARE BASED ON 'ALLOWABLE STRESS DESIGN (ASD)'

PRODUCT REVISED as complying with the Florida Building Code NOA-No. 20-0828.07

Expiration Date 01/10/2023

Ishag 1. Chank Miami-Dade Product Control

LAMINATED GLASS LAM. INSUL. GLASS LARGE MISSILE IMP



		description	REV. PER RER (UPDATED TO 20	NO CHANGE THIS	UPDATED TO 20	
		by					
	revisions:	date	02.19.16	09.21.17	G 12.19.17	07.23.20	
ACT	rev	no	ш	L	O	I	
	1.5	1	-0				\supseteq

 date:	09-10-12		e)(2
scale:	1/2"=1'-0"	1	w u
dr. by:	TARIQ		. O
chk by:			I

(C.A.N. 3538) FAX. (305) 262-6978

VEERS & PRODUCT DEVEL SUNSET DRIVE, SUITE 22(I, FLORIDA 33173

AL-FAROOQ (
ENGINEERS & PROD
9360 SUNSET DRIVE
MIAMI, FLORIDA 333
TEL. (305) 264-8100

'SUMMIT' ALUM IN-SWING DOOR (L.M.I.)

SERIES

Glass Products Inc.

101

Suite

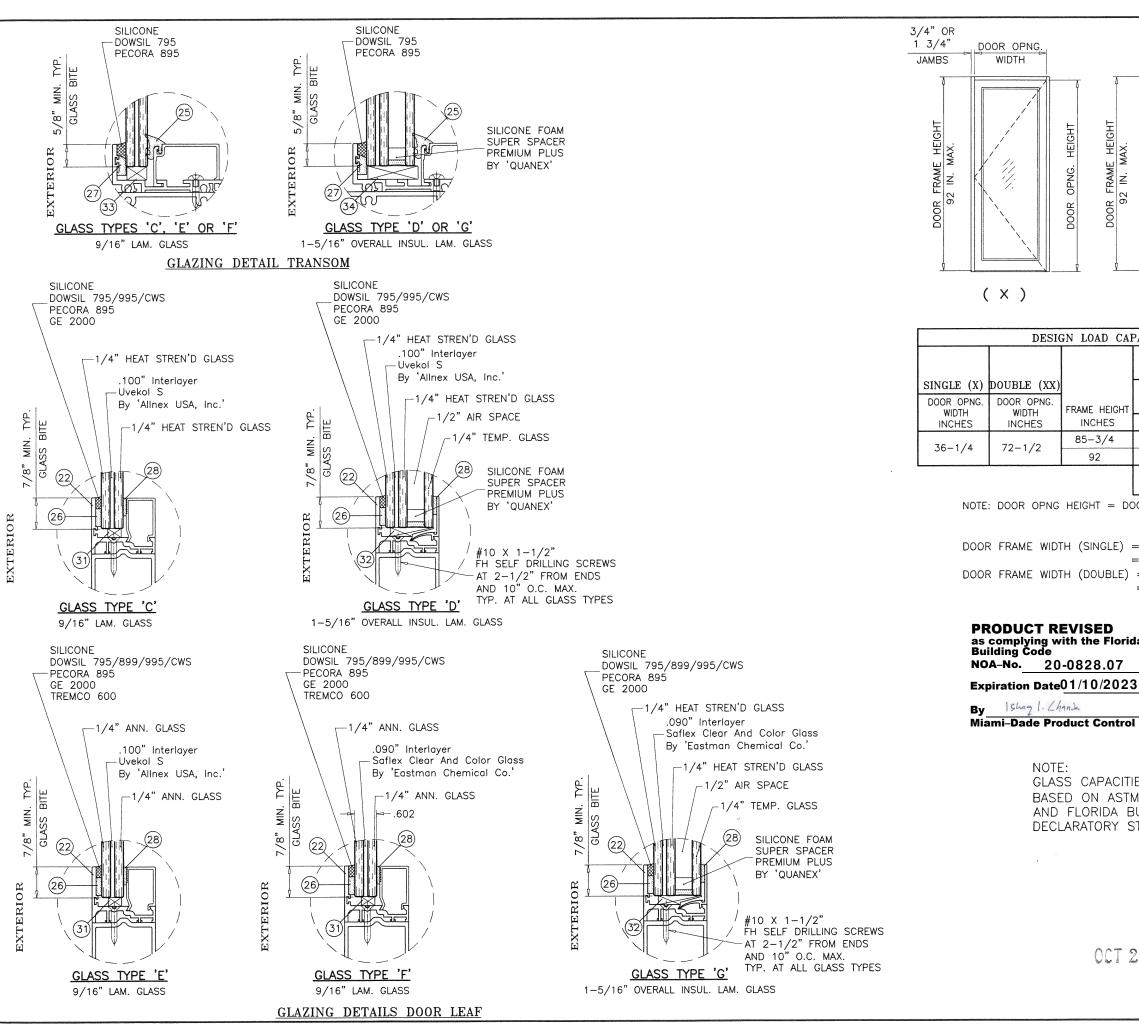
Drive, S 33065

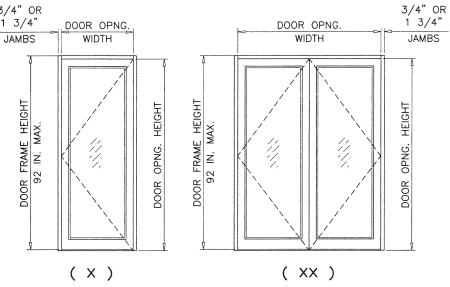
Aldora Aluminum & (4250 Coral Ridge Coral Springs, FL. 784-6900

CORPORATION DUCT DEVELOPMENT

drawing W12 - 50

sheet 1 of 10





DESIGN LOAD CAPACITY - PSF (GLASS)									
		LOCK OPTIONS LOCK OPTIONS 1, 2, 3, 4 1, 2, 3							
SINGLE (X)	DOUBLE (XX)		GLASS	TYPES	GLASS	TYPES			
DOOR OPNG.	DOOR OPNG.	FRAME HEIGHT	'E', 'F' & 'G'		'C' & 'D'				
WIDTH INCHES	WIDTH INCHES	INCHES	EXT. (+) INT. (-)		EXT. (+)	INT. (-)			
36-1/4	72-1/2	85-3/4	80.0	90.0	80.0	100.0			
36-1/4	72-1/2	92		_	80.0	100.0			
			UN-REINFORCED MTG. STILES		REINF MTG.	ORCED STILES			

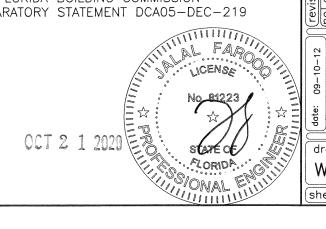
NOTE: DOOR OPNG HEIGHT = DOOR FRAME HEIGHT -1 3/4"

DOOR FRAME WIDTH (SINGLE) = 39-3/4" MAX. (STD. JAMBS) = 37-3/4" MAX. (NARROW JAMBS) DOOR FRAME WIDTH (DOUBLE) = 76" MAX. (STD. JAMBS) = 74" MAX. (NARROW JAMBS)

as complying with the Florida Building Code

Miami-Dade Product Control

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



D	4	U
		$\overline{}$

COMP-ANL\W12 (C.A.N. 3538) FAX. (305) 262-6978

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

Glass Products Inc. Drive, Suite 101

IN-SWING DOOR (L.M.I.) Drive, 33065 Aluminum & Coral Ridge Springs, FL. 54) 784-6900 Aldora 4250 Coral Tel. (95

ALUM

'SUMMIT'

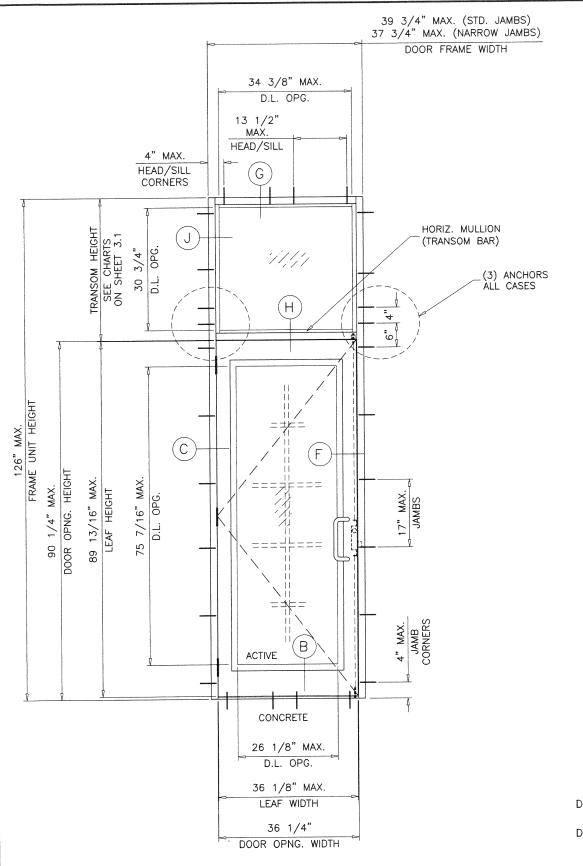
SERIES

by description
REV. PER RER COMMENTS
UPDATED TO 2017 FBC
REV. PER RER COMMENTS
UPDATED TO 2020 FBC revisions:
no date
E 02.19.16
F 09.21.17
G 12.19.17
H 07.23.20

ا څا ફે ∥ કે ∬

drawing no. W12 - 50

sheet 2 of 10



PRODUCT REVISED
as complying with the Florida
Building Code NOA-No. 20-0828.07

Expiration Date 01/10/2023

By Shag 1. Chank Miami-Dade Product Control

DLO WIDTH (TRANSOM) = FRAME WIDTH - 5.25" (STD. JAMBS) = FRAME WIDTH - 3.25" (NARROW JAMBS) DLO HEIGHT (TRANSOM) = TRANSOM HEIGHT - 5.125"

(O/X) TYPICAL ELEVATION DOOR W/ TRANSOM

FOR DOORS CAPACITY SEE SHEET 2. FOR HORIZONTAL MULLION (TRANSOM BAR) CAPACITY SEE SHEET 3.2 LOWER VALUES FROM DOORS OR HORIZONTAL MULLION (TRANSOM BAR) CHART WILL APPLY TO ENTIRE SYSTEM.



scale: 3/8" = dr. by: chk. by:

by description
NO CHANGE THIS SHEET
UPDATED TO 2017 FBC
NO CHANGE THIS SHEET
EDITORIAL CHANGES

U

(C.A.N. 3538) FAX. (305) 262-6978

 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

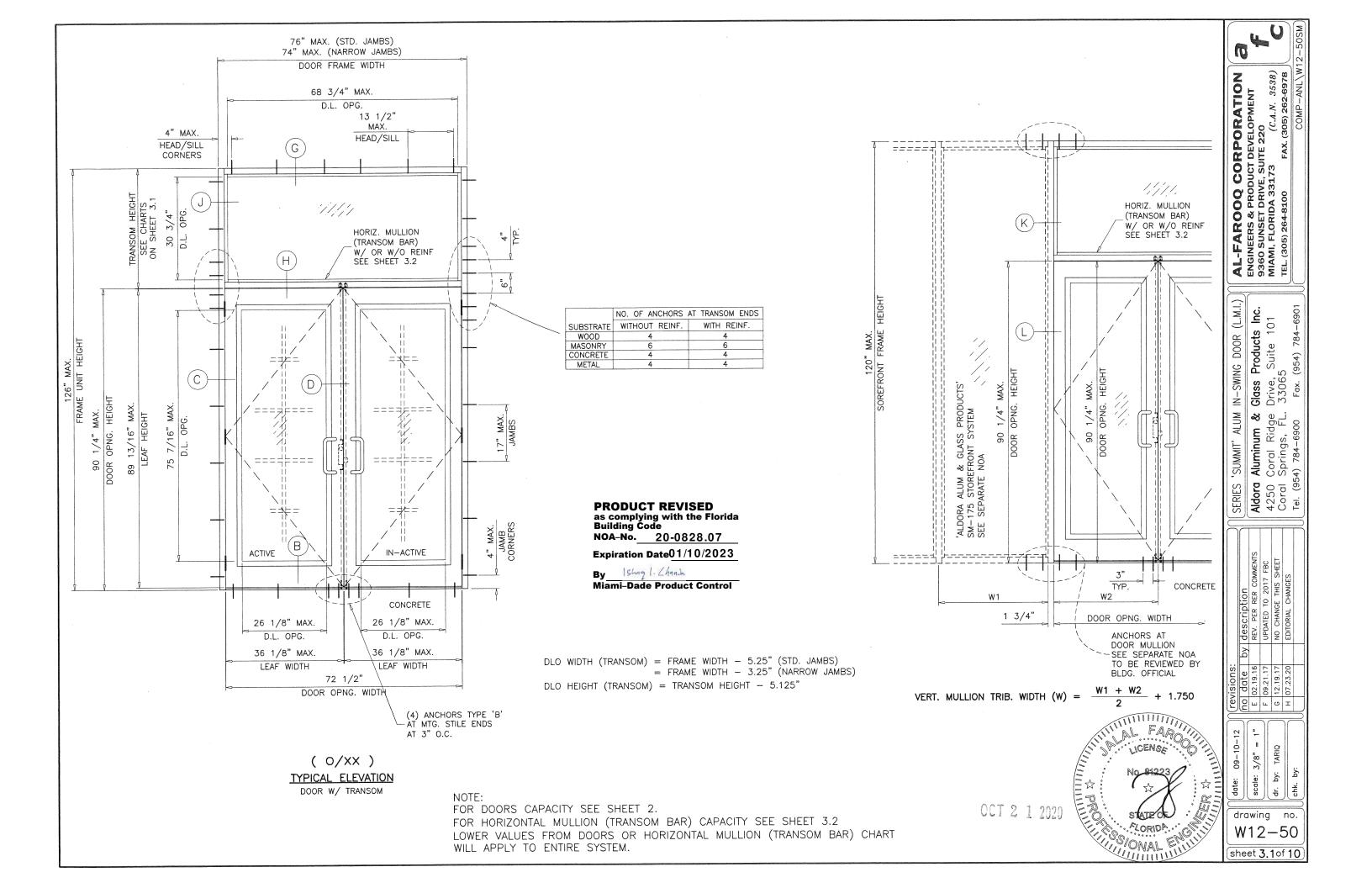
'SUMMIT' ALUM IN-SWING DOOR (L.M.I.)

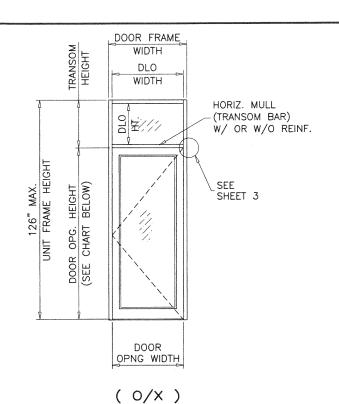
SERIES

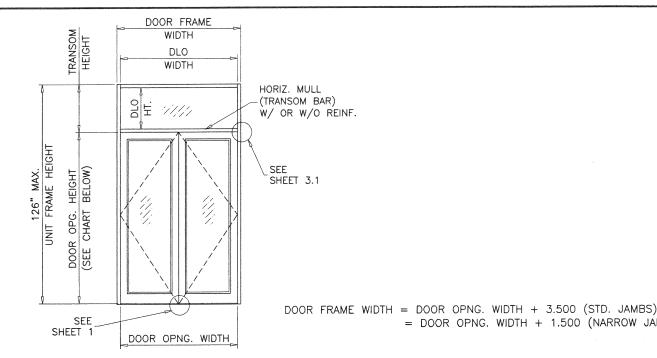
Aldora Aluminum & Glass Products Inc. 4250 Coral Ridge Drive, Suite 101 Coral Springs, FL. 33065
Tel. (954) 784–6900 Fax. (954) 784–6901

drawing no. W12 - 50

sheet 3 of 10







(O/XX)

SINGLE DOOR HORIZONTAL MULLION (TRANSOM BAR)									
	DI	ESIGN LOAD	CAPACI	ΓY					
NO	GLA 'E', 'F	ASS F', 'G'	GLASS 'C', 'D'						
OPNG. WIDTH	DOOR OPNG. HEIGHT	TRANSOM HEIGHT		Γ REINF.	WITH	REINF.			
INCHES	INCHES	INCHES	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)			
		20	80.0	90.0	80.0	100.0			
		24	80.0	90.0	80.0	100.0			
	84	26	-	-	80.0	100.0			
37 3/4		28	-	_	80.0	100.0			
37-3/4		32	_	-	80.0	100.0			
		36	-	_	80.0	100.0			
		40	_		80.0	100.0			
		20	80.0	90.0	80.0	100.0			
37-3/4		24	80.0	89.5	80.0	100.0			
	00 1/4	26	-		80.0	100.0			
	90-1/4	28	-	_	80.0	100.0			
		32	_	-	80.0	100.0			
		35-3/4	_	_	80.0	100.0			

DOUBLE DOOR HORIZONTAL MULLION (TRANSOM BAR)									
DESIGN LOAD CAPACITY									
NOMINAL DIMS. GLASS 'E', 'F', 'G' 'C', 'D'									
ODNO WIDTH	DOOR OPNG.	TRANSOM HEIGHT	WITHOUT	reinf.	WITH	REINF.			
OPNG. WIDTH INCHES	HEIGHT INCHES	INCHES	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)			
		20	80.0	90.0	80.0	100.0			
		24	80.0	90.0	80.0	100.0			
	84	26	_	-	80.0	100.0			
72-1/2		28	_		80.0	100.0			
12-1/2		32	-	_	80.0	100.0			
		36	-	_	80.0	100.0			
		40	_	_	80.0	100.0			
		20	80.0	90.0	80.0	100.0			
72-1/2		24	80.0	89.5	80.0	100.0			
	00 1/4	26	_	-	80.0	100.0			
	90-1/4	28	-	-	80.0	100.0			
		32	_	_	80.0	100.0			
		35-3/4	_	_	80.0	100.0			

W

TRANSOM BAR HORIZONTAL MULLION WITHOUT REINFORCING TRANSOM BAR HORIZONTAL MULLION WITH REINFORCING

PRODUCT REVISED
as complying with the Florida
Building Code NOA-No. 20-0828.07

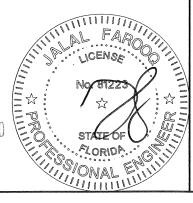
= DOOR OPNG. WIDTH + 1.500 (NARROW JAMBS)

Expiration Date 01/10/2023

Ishag 1. Chanda Miami-Dade Product Control

NOTE: FOR DOORS CAPACITY SEE SHEET 2. FOR HORIZONTAL MULLION (TRANSOM BAR W/ OR W/O REINF.) CAPACITY SEE CHART ABOVE.

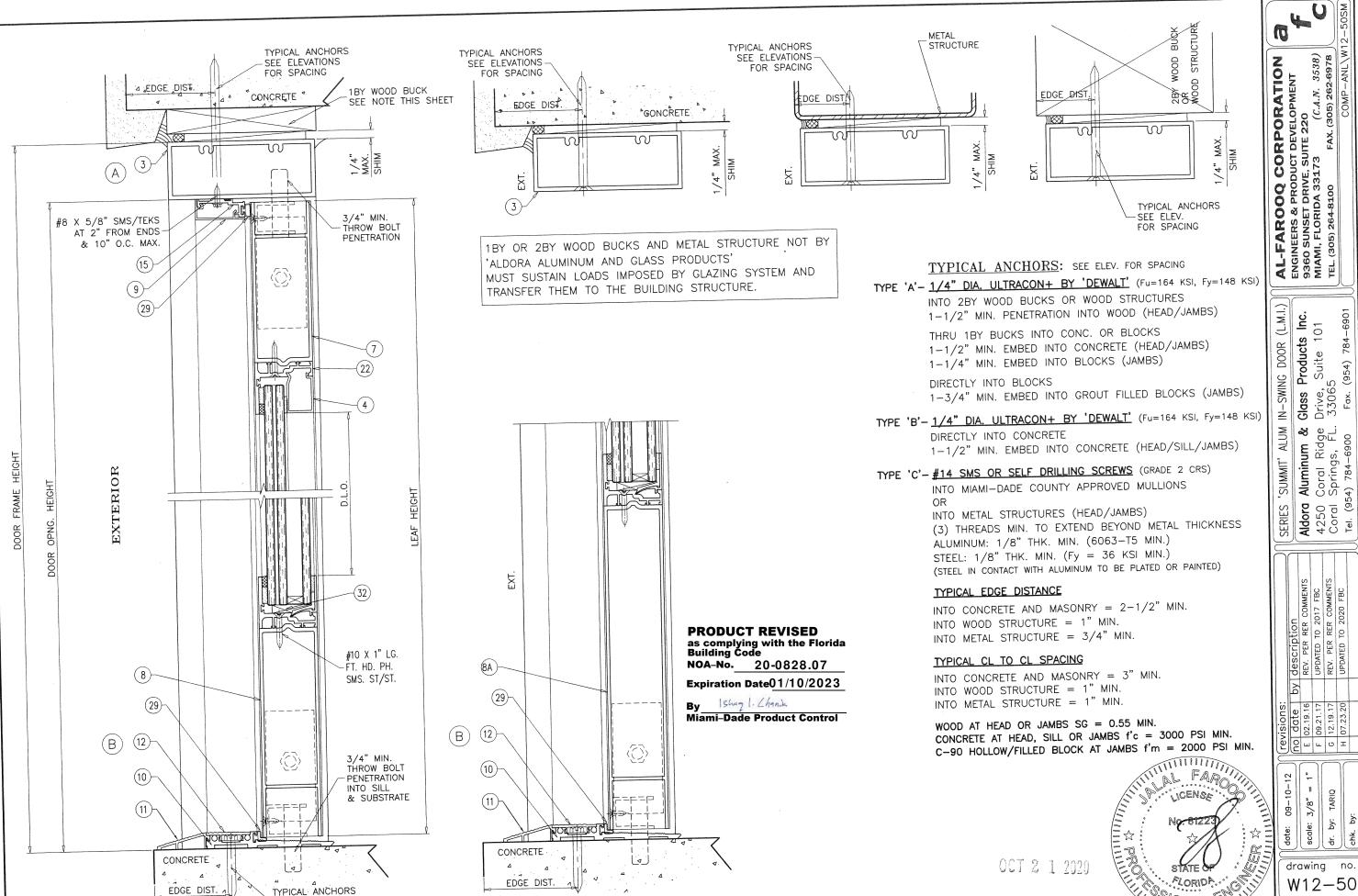
OCT 2 1 2020



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 SERIES 'SUMMIT' ALUM IN-SWING DOOR (L.M.I.) Aldora Aluminum & Glass Products Inc. 4250 Coral Ridge Drive, Suite 101 Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901 09-10-12 scale: 3/8" dr. by: chk. by: drawing no. W12 - 50

sheet **3.2** of **10**

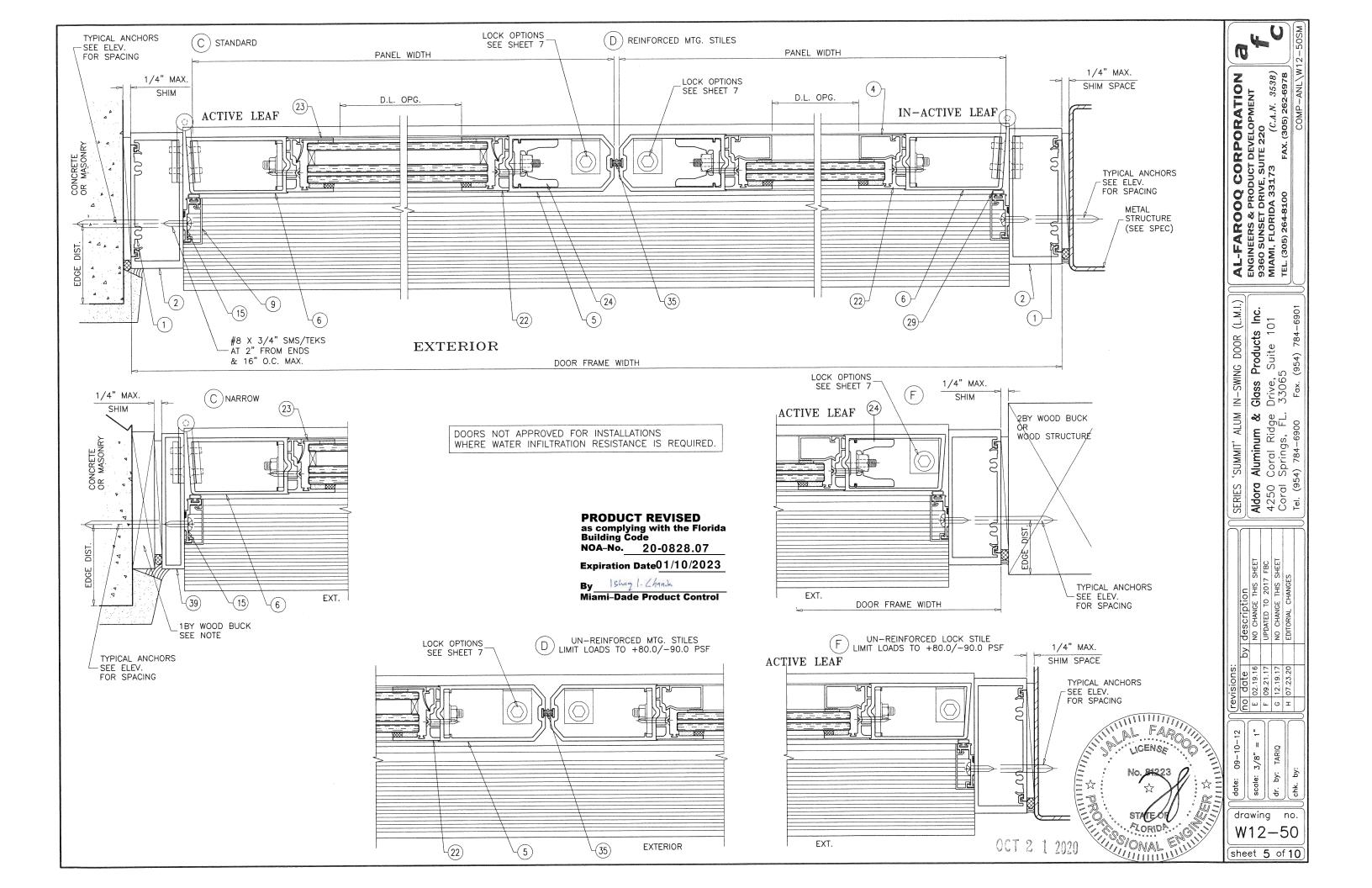
LOWER VALUES FROM DOORS OR HORIZONTAL MULLION (TRANSOM BAR) CHART WILL APPLY TO ENTIRE SYSTEM.

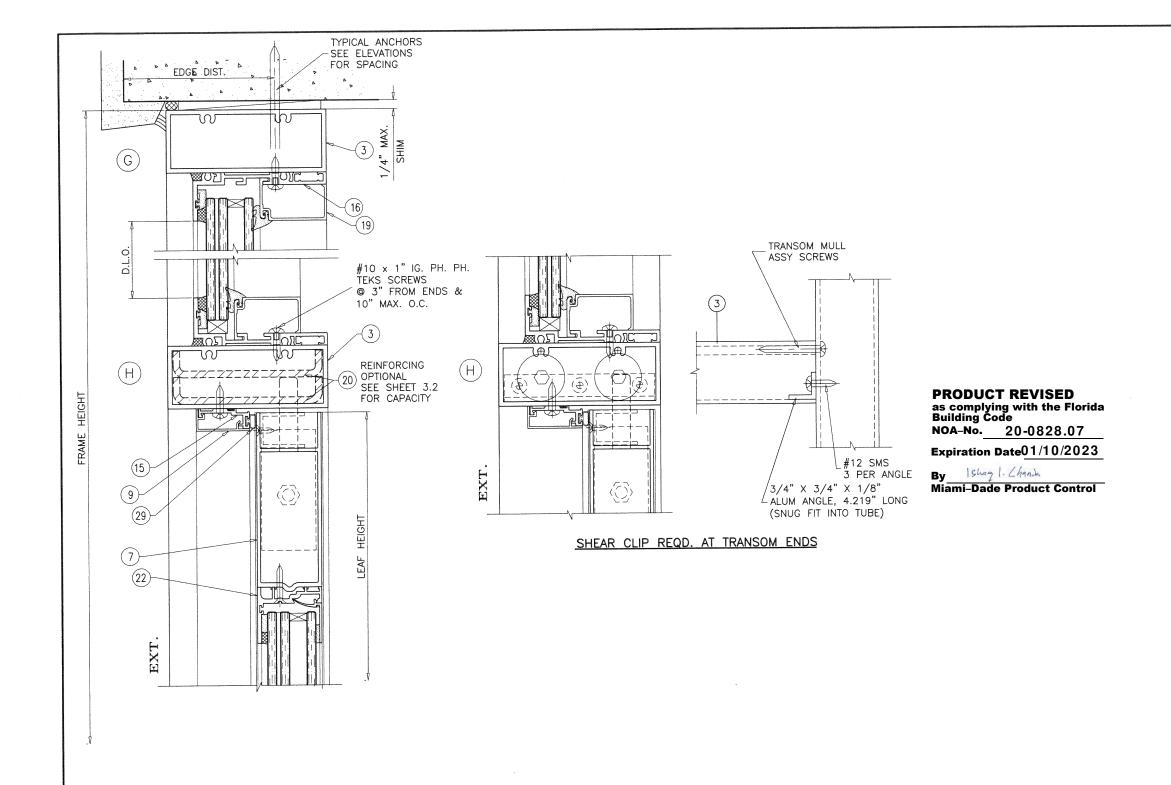


DOORS NOT APPR'D FOR WATER INFILTRATION RESISTANCE

SÉE ELEV. FOR SPACING

sheet 4 of 10





scale: 3/8" = dr. by: TARIQ drawing no. W12 - 50sheet 6 of 10

OCT 2 1 2020

 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

 (35.4) SUMMIT' ALUM IN-SWING DOOR (L.M.I.)

Ta Aluminum & Glass Products Inc.

O Coral Ridge Drive, Suite 101

al Springs, FL. 33065

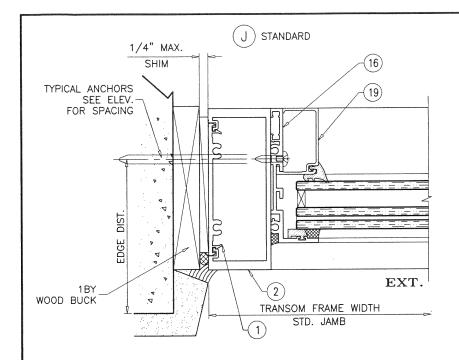
(954) 784-6900 Fax. (954) 784-6901

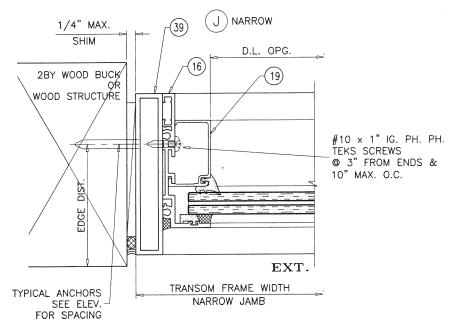
Sosm.

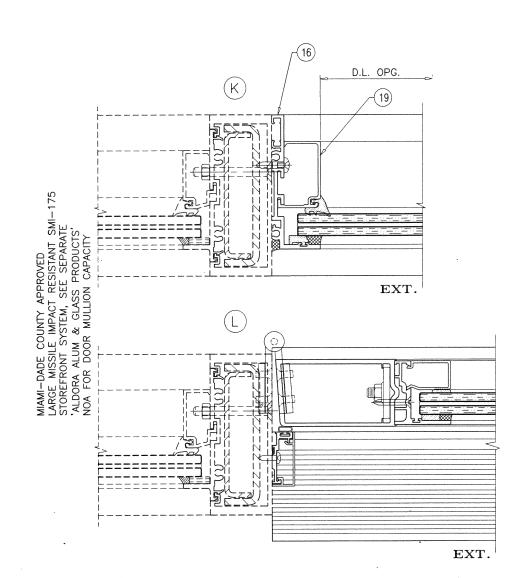
(C.A.N. 3538) FAX. (305) 262-6978 COMP-ANL\W1

Aldora Aluminum & G 4250 Coral Ridge E Coral Springs, FL. Tel. (954) 784-6900

09-10-12



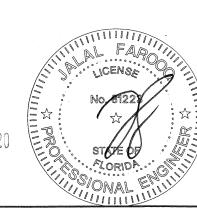




PRODUCT REVISED
as complying with the Florida
Building Code NOA-No. 20-0828.07

Expiration Date 01/10/2023

By Shang I. Chank
Miami-Dade Product Control



FAROUSE CONTRACTOR	
No 6122¥	
STOPE OF	
STATE OF STA	
	Acres

		1:5	Ľ	0	ö	-	.0	L
		(je)	no	3	ᄔ	ပ	Τ	

drawing no. W12-50		H				dr. by: TARIQ		
		d	ra	wi	ng		nc	۰,
sheet 6.1 of 1 (3				_	_ 5	50	
		st	ie	et	6.	10	f 1	(

U

g

 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

SERIES 'SUMMIT' ALUM IN-SWING DOOR (L.M.I.)

: Glass Products Inc. Drive, Suite 101 .. 33065

Aldora Aluminum & G 4250 Coral Ridge E Coral Springs, FL. . Tel. (954) 784-6900

by description
NO CHANGE THIS SHEET
UPDATED TO 2017 FBC
NO CHANGE THIS SHEET
EDITORIAL CHANGES

LOCK OPTIONS:

OPTION #1:

STD. 3 POINT LOCK

MAX. FRAME HEIGHT = 92 IN. MAX. LEAF WIDTH = 36 IN. MAX. DESIGN LOAD = +80.0

-100.0 PSF

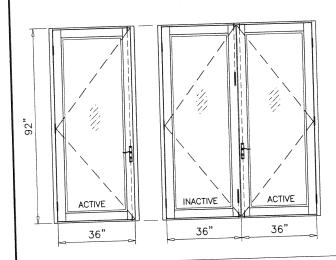
ACTIVE LEAF:

THREE POINT LOCK SYSTEM SERIES 2222 BY 'REGENT HARDWARE' KEY OPERATED FROM EXTERIOR AND THUMB TURN ON INTERIOR WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE LOCATED AT 34" FROM BOTTOM OF LEAF

INACTIVE LEAF:

MANUALLY OPERATED TWO POINT LOCK SYSTEM BY 'REGENT HARDWARE' WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE FASTENED WITH

(2) #8-32 X 1/4" PH MACHINE SCREWS



OPTION #2:

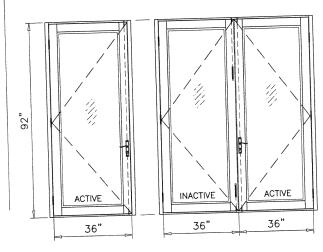
STD. 3 POINT LOCK MAX. FRAME HEIGHT = 92 IN. MAX. LEAF WIDTH = 36 IN. MAX. DESIGN LOAD = +80.0-100.0 PSF

ACTIVE LEAF:

THREE POINT LOCK SYSTEM WITH 4 PLY HOOK LOCK REGENT NO. 206-3P, KEY OPERATED ON EXTERIOR AND THUMB-TURN ON INTERIOR, LOCATED AT 36" FROM BOTTOM OF PANEL

INACTIVE LEAF:

TWO POINT LOCK SYSTEM SULLIVAN CH 103 WITH THUMB TURN ON THE INTERIOR, LOCATED AT 36" FROM BOTTOM OF PANEL



OPTION #3:

STD. 3 POINT LOCK MAX. FRAME HEIGHT = 92 IN. MAX. LEAF WIDTH = 36 IN. MAX. DESIGN LOAD = +80.0-100.0 PSF

ACTIVE LEAF:

KEY OPERATED THREE POINT LOCK SYSTEM BY 'MDC' WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE AND A THUMB TURN ON THE INTERIOR, LOCATED AT 36" FROM BOTTOM OF PANEL FASTENED WITH

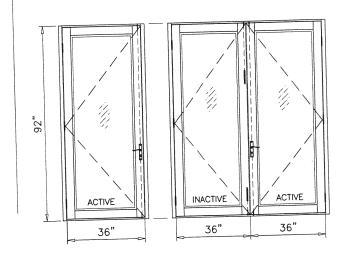
(2) #10-24 X 1/2" FH MS AND

(1) #10-32 X 1-3/4" FH MS

INACTIVE LEAF:

MANUALLY OPERATED TWO POINT LOCK SYSTEM BY 'MDC' WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE FASTENED WITH

(2) #6-32 X 1/2" PH MACHINE SCREWS



OPTION #4:

STD. 3 POINT LOCK MAX. FRAME HEIGHT = 92 IN. MAX. LEAF WIDTH = 36 IN. MAX. DESIGN LOAD = +80.0-90.0 PSF

ACTIVE LEAF:

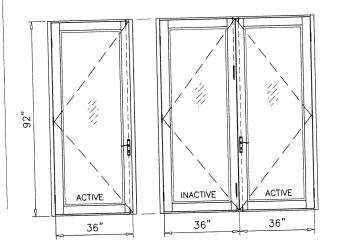
KEY OPERATED THREE POINT LOCK SYSTEM BY 'ADAMS RITE' WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE AND A THUMB TURN ON THE INTERIOR, LOCATED AT 40" FROM BOTTOM OF PANEL FASTENED WITH

(2) #12-24 X 1/2" FH MACHINE SCREWS

INACTIVE LEAF:

MANUALLY OPERATED TWO POINT LOCK SYSTEM BY 'ADAMS RITE' WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE FASTENED WITH

(2) #8-32 X 1/4" PH MACHINE SCREWS



ALUMINUM REINFORCING AT HINGE LOCATIONS EXT.

1-1/2" X 1/4" THK.

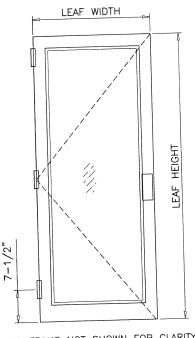
7-5/16" LONG

BUTT HINGES

12-24 X 1/2" FH MACHINE SCREWS

4 PER HASP

4-1/2" LONG BUTT HINGES REGENT #4002 (3) PER LEAF, 7-1/2" FROM TOP AND BOTTOM AND AT MIDSPAN FASTENED TO FRAME JAMB WITH (4) #12-24 X 1/2" FH MS AND TO LEAF STILE WITH (4) #12-24 X 1/2" FH MS

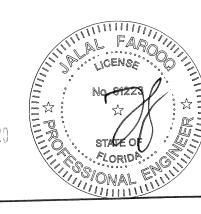


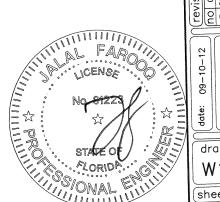
DOOR FRAME NOT SHOWN FOR CLARITY

PRODUCT REVISED as complying with the Florida Building Code NOA-No. 20-0828.07

Expiration Date 01/10/2023Ishaq 1. Chank Miami-Dade Product Control

OCT 2 1 2020





revisions
no date
E 02.19.16
F 09.21.17
G 12.19.17
H 07.23.20 3/8" by: ال الح drawing no. W12 - 50sheet 7 of 10

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33.173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W12

(L.M.I.)

DOOR

IN-SWING

ALUM

'SUMMIT'

SERIES

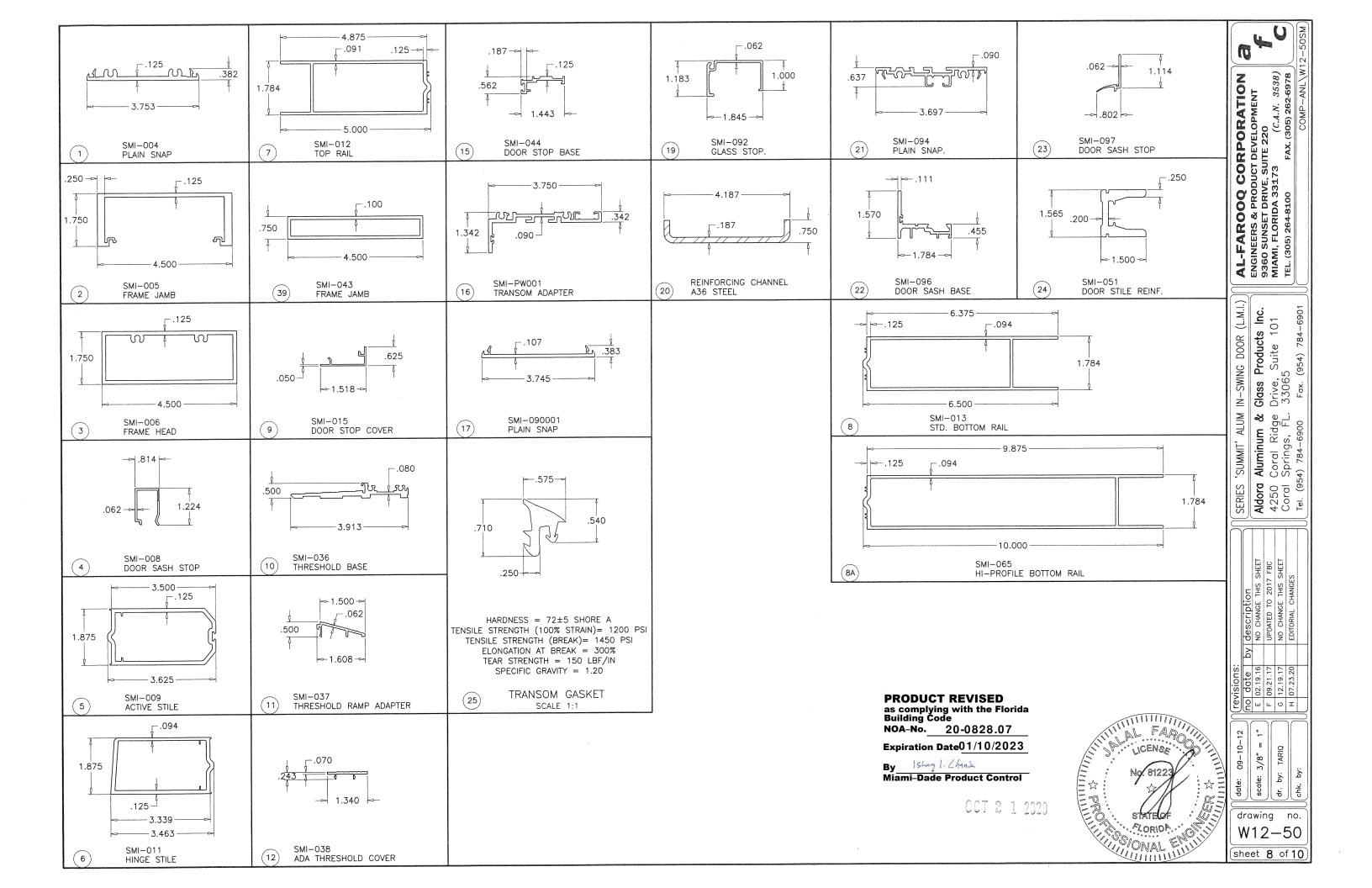
Glass Products Inc. Drive, Suite 101

Suite

Drive, S 33065 Fax. (9

Aldora Aluminum & (4250 Coral Ridge Coral Springs, FL. 784-6900

description
NO CHANGE THIS
UPDATED TO 2017
NO CHANGE THIS
EDITORIAL CHANGE



ITEM #	PART #	REQ'D	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	SMI-004	AS REQ'D	PLAIN SNAP	6063-T6	
2	SMI-005	AS REQ'D	FRAME JAMB	6063-T6	
3	SMI-006	AS REQ'D	FRAME HEAD/TRANSOM BAR	6063-T6	
4	SMI-008	AS REQ'D	DOOR SASH STOP	6063-T6	_
5	SMI-009	AS REQ'D	ACTIVE / INACTIVE STILE	6063-T6	_
6	SMI-011	AS REQ'D	HINGE STILE	6063-T6	
7	SMI-012	AS REQ'D	TOP RAIL	6063-T6	_
8	SMI-013	AS REQ'D	BOTTOM RAIL (STD.)	6063-T6	_
8A	SMI-065	AS REQ'D	BOTTOM RAIL (HI-RISE)	6063-T6	
9	SMI-015	AS REQ'D	DOOR STOP COVER	6063-T6	_
10	SMI-036	AS REQ'D	THRESHOLD BASE	6063-T6	
11	SMI-037	AS REQ'D	THRESHOLD RAMP ADAPTOR	6063-T6	
12	SMI-038	AS REQ'D	ADA THRESHOLD COVER	6063-T6	-
15	SMI-044	AS REQ'D	DOOR STOP BASE	6063-T6	-
16	SMI-PW001	AS REQ'D	TRANSOM ADAPTER	6063-T6	_
17	SMI-090001	AS REQ'D	PLAIN SNAP	6063-T6	_
19	SMI-092	AS REQ'D	GLASS STOP	6063-T6	-
20	- SIVII 032	AS REQD.	REINFORCING CHANNEL (TRANSOM)	A36 STEEL	_
21	SMI-094	AS REQ'D	PLAIN SNAP	6063-T6	_
22	SMI-094	AS REQ'D	DOOR SASH BASE	6063-T6	_
23	SMI-097	AS REQ'D	DOOR SASH STOP	6063-T6	_
24	SMI-051	AS REQ'D	DOOR STILE ALUM. REINF. FULL LENGTH	6005-T5	_
25	SMI-G01	AS REQ'D	GASKET (@ INTERIOR)	EPDM	TREMCO
26	SMI-G12	AS REQ'D	DOUBLE FACE FOAM TAPE (3/16" X 1/2")	VINYL FOAM	FRANK LOWE
27	SMI-G07	AS REQ'D	GASKET (@ EXTERIOR)	SANTOPRENE	CENTRAL PLASTICS, INC.
28	SMI-G11	AS REQ'D	SINGLE FACE FOAM TAPE (1/8" X 1/2")	VINYL FOAM	FRANK LOWE
30	SMI-B03	AS REQ'D	PUSH-IN, DOOR PERIMETER SEALING.	RIGID PVC	CENTRAL PLASTICS, INC.
	SMI-SB03	2 PER GL.	SETTING BLOCKS (1/4" X 3/8" X 4" LG.)	EPDM	TREMCO, DUROMETER 80±5 SHOR
31	SMI-SB05	2 PER GL.	SETTING BLOCKS (1/4" X 1 3/16" X 4" LG.)	EPDM	TREMCO, DUROMETER 80±5 SHOR
33	SMI-SB06	2 PER GL.	SETTING BLOCKS (3/8" X 5/8" X 4" LG.)	EPDM	TREMCO, DUROMETER 80±5 SHOR
34	SMI-SB04	AS REQ'D	SETTING BLOCK (3/8" X 1 1/4" X 4" LG.)	EPDM	TREMCO, DUROMETER 80±5 SHOR
35	SMI-W01	AS REQ'D	WOOL PILE	PILE	ULTRAFAB
36	SMI-WOT SMI-P06	AS REQ'D	LEAF SEAL	PLASTIC	ULTRAFAB (E224)
37	- SMI-PU6	2/ LEAF	3/8" THREADED ROD WITH NUT	STEEL	
38		2/ LEAF	SUPPORT PLATE (1-1/2" X 3-3/8" X 3/16")	ALUMINUM	_
	SMI-043	AS REQ'D	FRAME JAMB	6063-T6	_
39	#10 X 3/4"	2/CORNER	THRESHOLD ASSEMBLY FASTENERS	ST. STEEL	PH SMS
40	#10 X 3/4 #12 X 1 1/2"	4/CORNER	FRAME ASSEMBLY SCREWS	ST. STEEL	HEX. HEAD MACHINE SCREW

ITEM # 13, 14, 18, 29, 41 & 42 ARE NOT USED.

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0828.07

Expiration Date 01/10/2023

By Sheg I. Chank
Miami-Dade Product Control

OCT 2 1 2020

No 81221

revisions:

no date by description

E 02.19.16 NO CHANGE THIS SHEET

F 09.21.17 UPDATED TO 2017 FBC

G 12.19.17 NO CHANGE THIS SHEET

H 07.23.20 EDITORIAL CHANGES

scale: 3 dr. by:

drawing

W12 - 50

sheet 9 of 10

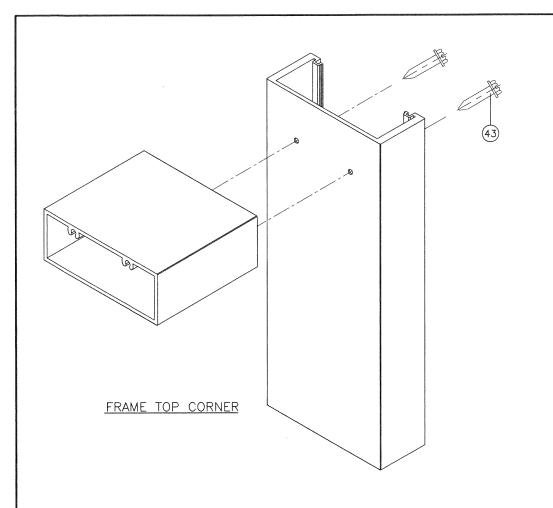
SERIES 'SUMMIT' ALUM IN-SWING DOOR (L.M.I.)

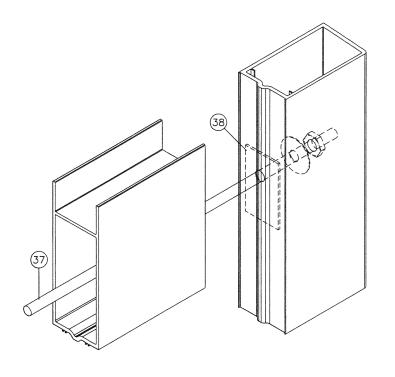
Aldora Aluminum & Glass Products Inc.
4250 Coral Ridge Drive, Suite 101
Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901

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

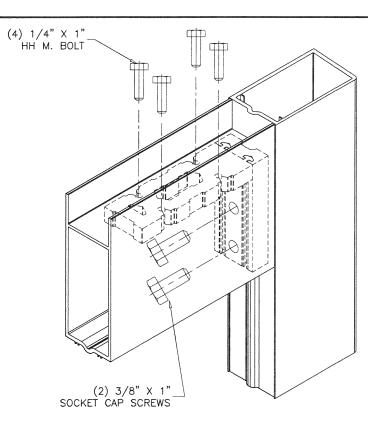
SEALANTS:

ALL FRAME AND LEAF CORNERS AND INSTALLATION SCREWS SEALED WITH SILICONE.

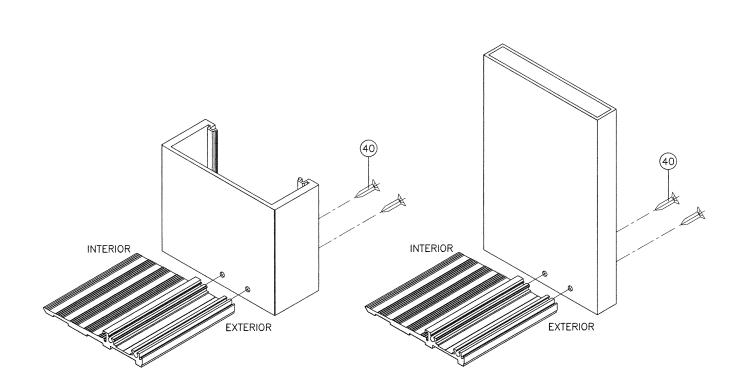




DOOR LEAF TOP/BOTTOM CORNER



DOOR LEAF ALIGNMENT KEY AT TOP/BOTTOM CORNER



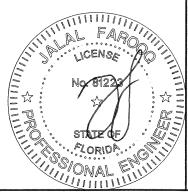
FRAME BOTTOM CORNER

PRODUCT REVISED
as complying with the Florida
Building Code
NOA-No. 20-0828.07

Expiration Date 01/10/2023

By Shang I. Chank
Miami-Dade Product Control

OCT 2 1 2020



	revisions no date E 02.19.1 F 09.21.1 G 12.19.1 H 07.23.2
No 81222 No 81222 A CORIDA STORICA S	date: 09-10-12 scale: 3/8" = 1" dr. by: TARIQ chk. by:
STATE OF STA	W12-50
WILLIAM TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE	sheet 10 of 10

M date: 09–10–12 (revisions: Cole: 3/8" = 1" F 09.21.17 Cole: 3/8" = 1" F 09.21.17 Cole: 4/8" = 1" F 09.21.17 Cole: 4/8" = 1" F 09.21.17 Cole: 4/8" = 1" Cole: 4/8" Cole: 4/8"			by descr	NO CH	UPDATE	NO CH	EDITORI	
			þ					
		isions:	date	02.19.16	09.21.17	12.19.17	07.23.20	
Mare: 09-10-12 Mare		[e]	no	ш	ш	O	I	
Mate: 09-10-12 Mate	. 1	\subseteq	7		7.0			\supseteq
drawing no. W12-50		date: 09-10-12		scale: 3/8" = 1"		dr. by: TARIQ		cnk. by:
		1				_ 5		

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

SERIES 'SUMMIT' ALUM IN-SWING DOOR (L.M.I.)

Aldora Aluminum & Glass Products Inc. 4250 Coral Ridge Drive, Suite 101 Coral Springs, FL. 33065
Tel. (954) 784-6900 Fax. (954) 784-6901