

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

Horton Automatics Division of Overhead Door 4242 Baldwin Boulevard Corpus Christi, TX 78405

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 110 Aluminum Automatic Sliding Door (Sx-O) w/ Breakout-NI

APPROVAL DOCUMENT: Drawing No. **040709-N REV 5**, titled "Series 2001/110 Non-Impact Single Slide", sheets 1 through 5 of 5 prepared by manufacturer, dated 11/25/09 and last revised on 10/08/18, signed and sealed by John E. Scates, 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: None Limitations:

- 1. Approved Hurricane protection Devices complying w/ FBC, are required, as applicable.
- 2. Not approved where water infiltration is required.
- 3. See sheet $\underline{3}$ for anchor and substrates options. Applicable edge distance to be measured from screw center line to the outer face of the substrate.
- 4. See glazing details in sheet <u>2</u>. See Max DLO in sheet <u>1</u> and max DLO for optional Muntins in sheet <u>3</u>.
- 5. Electrical/ Electronic functions are not part of this approval and to be reviewed by appropriate Bldg. official.

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.

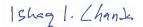
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

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 & renews NOA # 20-0915.05 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.





NOA No. 23-0622.12 Expiration Date: October 09, 2028 Approval Date: August 10, 2023 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted under previous approvals

A. DRAWINGS

- 1. Manufacturer's die drawings and sections (see files below)
- 2. Drawing No. **040709-N REV 4**, titled "Series 2001/110 Non-Impact Single Slide", sheets 1 through 5 of 5 prepared by manufacturer, dated 11/25/09 and last revised on 07-31-16, signed and sealed by John E. Scates, P.E.

B. TESTS (submitted under files # 15-0922.10/#13-0530.14/#12-0801.09/ #10-0322.16)

- 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 (Not conducted)
 - 4) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

along with installation diagram of aluminum automatic sliding glass doors, prepared by Hurricane Testing Laboratories, Test Report No(s). **HTL-0322-0611-03** and **HTL-0322-0908-03** both dated 02/16/04, signed and sealed by Vinu J. Abraham, P.E.

C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis complying w/ FBC 2014 (5th Edition), dated 09/11/15, prepared, signed and sealed by John E. Scates, 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. Technical data sheet of ExxonMobil Chemical's Santoprene^{TM 121}-67W175 thermoplastic, extruded by Central Chemical Inc.

F. STATEMENTS

- 1. Statement letter of conformance to FBC 2014(5th Edition) & "No financial interest", dated 09/11/15, signed & sealed by John E. Scates, P.E.
- 2. Addendum letter dated 06-12-08, issued by Hurricane Testing lab, signed and sealed by Vinu Abraham, P. E. (submitted under files #12-0801.05/ #08-0528.05)
- 3. Lab compliance as part of the above referenced test report.

G. OTHER

1. This NOA revises & renews NOA # 13-0530.14, expiring on October 09, 2023.

Ishag 1. Chandes

Ishaq I. Chanda, P.E. Product Control Unit Supervisor NOA No. 23-0622.12 Expiration Date: October 09, 2028 Approval Date: August 10, 2023

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Evidence submitted under previous approvals (#17-0828.03)

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. None.

F. STATEMENTS

1. Statement letters of conformance to FBC 2017(**6th** Edition) & FBC 2014 (5th Edition) dated 11/02/17, prepared, signed and sealed by John E. Scates, P.E.

G. OTHER

1. This NOA revises NOA # 15-0922.10, expiring 10/09/2023.

3. Evidence submitted under previous approval

A. DRAWINGS

1. Drawing No. **040709-N REV 5**, titled "Series 2001/110 Non-Impact Single Slide", sheets 1 through 5 of 5 prepared by manufacturer, dated 11/25/09 and last revised on 10/08/18, signed and sealed by John E. Scates, P.E.

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. None.

F. STATEMENTS

1. Statement letters of conformance to FBC 2020(7th Edition) dated 08/28/20, prepared, signed and sealed by John E. Scates, P.E.

G. OTHER

1. This NOA revises NOA # 18-1025.09, expiring 10/09/2023. Ishaq I. Chank

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. New Evidence submitted

A. DRAWINGS

1. Drawing No. **040709-N REV 5**, titled "Series 2001/110 Non-Impact Single Slide", sheets 1 through 5 of 5 prepared by manufacturer, dated 11/25/09 and last revised on 10/08/18, signed and sealed by John E. Scates, P.E.

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. None.

F. STATEMENTS

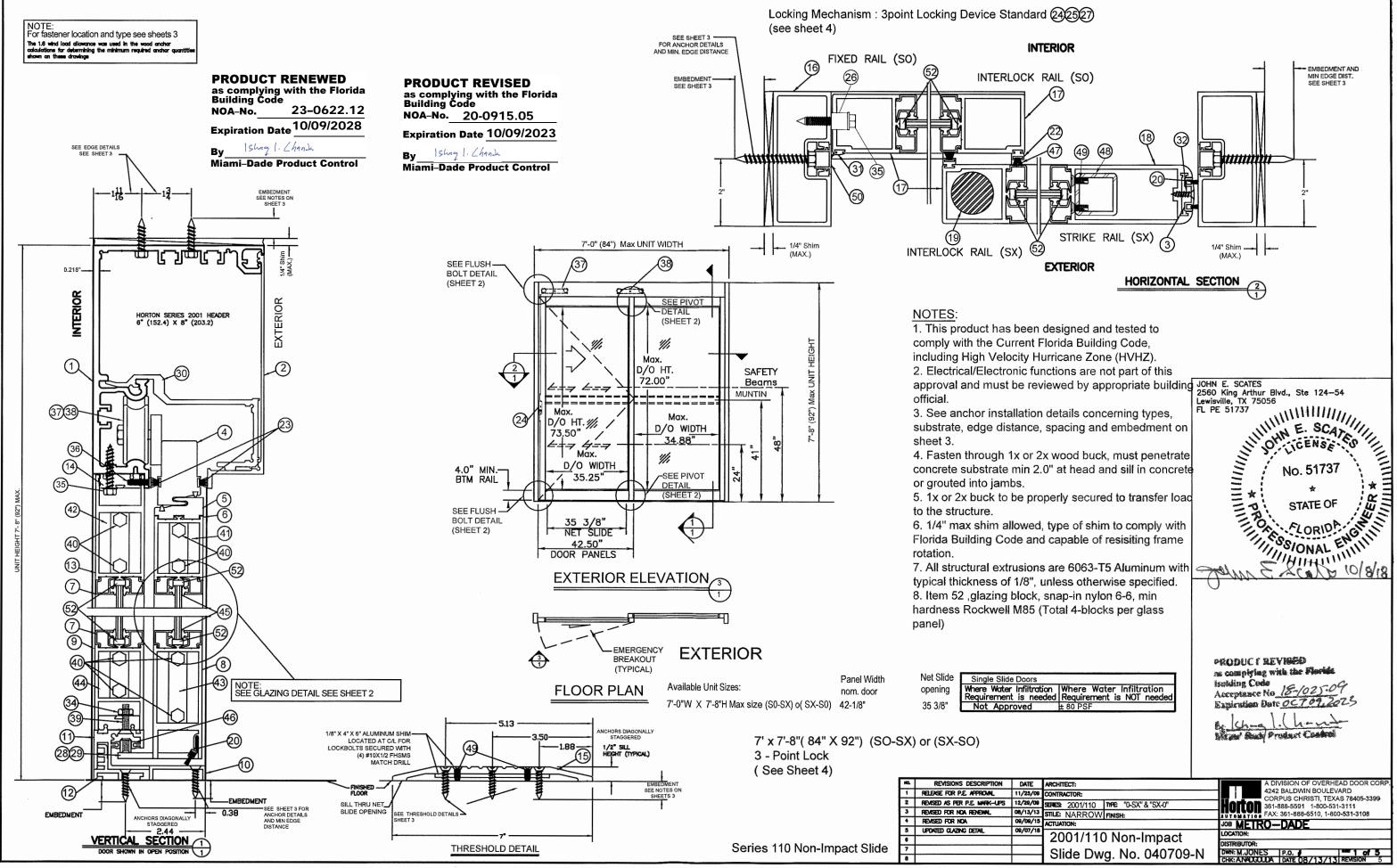
- 1. Statement letters of conformance to FBC 2023 (8th Edition) & "No financial interest" dated 06/23/23, prepared, signed and sealed by John E. Scates, P.E.
- 2. Statement letters of conformance to FBC 2020(7th Edition) dated 08/28/20, prepared, signed and sealed by John E. Scates, P.E.

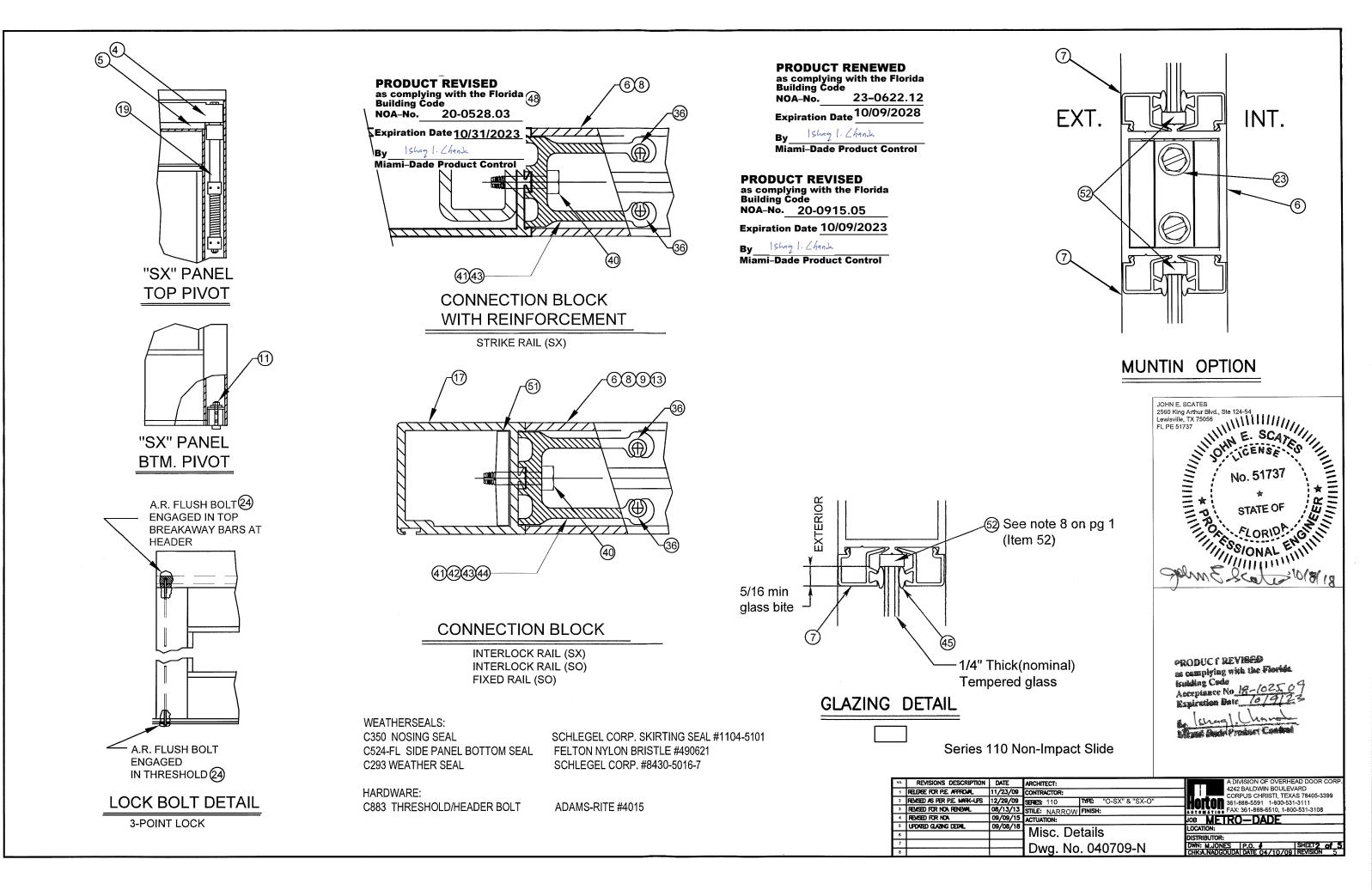
G. OTHER

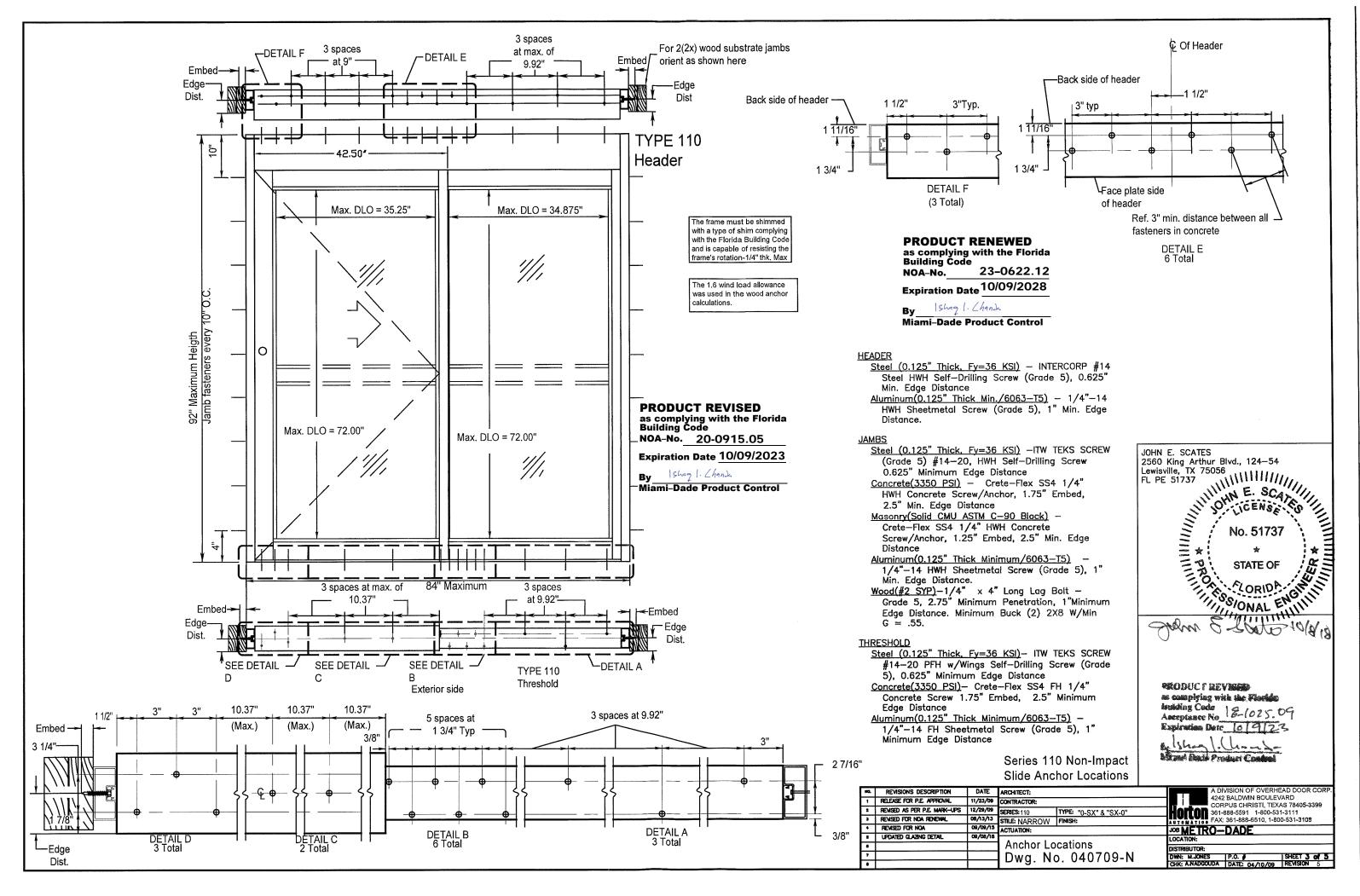
1. This NOA revises & renews NOA # 20-0915.05 and updates to FBC 2023, expiring 10/09/2028.

Ishag 1. Chandes

Ishaq I. Chanda, P.E. Product Control Unit Supervisor NOA No. 23-0622.12 Expiration Date: October 09, 2028 Approval Date: August 10, 2023







1	NUMBER	DESCRIPTION	ITEM #	HORTON PART	
	C03600.005AB	ALUMINUM EXTRUSION: HEADER	41	C00537.000R	COR
2	C03601.002AB	ALUMINUM EXTRUSION: HEADER FACEPLATE	42	C09490.0001	COR
3	C00358.000R	ALUMINUM EXTRUSION: ASTRAGAL	43	C00536.0001	COR
4	C00314.0000	ALUMINUM EXTRUSION: INTERLOCK TOP	44	C09582.0002	COR
5	C00327.0000AB	ALUMINUM EXTRUSION: INTERLOCK LOWER	45	C00341.0001	VINY
6	C00337.000R	ALUMINUM EXTRUSION: TOP RAIL (SX) & MUNTIN (SX/SO)	46	C00289.0000	TRA
7	C00338.000R	ALUMINUM EXTRUSION: GLASS STOP	47	C00389.001FL	INTE
8	C00336.0001	ALUMINUM EXTRUSION: BOTTOM RAIL (SX)	48	C01905.0000	STE
9	C00325.0002	ALUMINUM EXTRUSION: BOTTOM RAIL (SO)	49	C00437.000AB	
10	C00315.0000	ALUMINUM EXTRUSION: TRACK FILLER	50	C00353.0000	COV
11	C00330.0001	ALUMINUM EXTRUSION: BOTTOM GUIDE	51 52	C00538.000R C00552.0003	BACH GLAZ
12	C00386.0001	ALUMINUM EXTRUSION: ADAPTOR	52	000002.0000	
13	C02801.0000	ALUMINUM EXTRUSION: TOP RAIL (SO)			
14	C02899.0002	ALUMINUM EXTRUSION: CORNER BLOCK (USED AS REINFORCEMENT)			P
15	C00390.0000	ALUMINUM EXTRUSION: THRESHOLD 7"			as Bi
16	C00351.0000	ALUMINUM EXTRUSION: JAMB TUBE 4" X 1-3/4 W/ POCKET		U I	N
17	C00335.000R	ALUMINUM EXTRUSION: VERTICAL RAIL (SX/SO INTERLOCK) (SO FIXED)			Ex
18	C00363.0000	ALUMINUM EXTRUSION: VERTICAL RAIL (SX STRIKE)		AR 40	15 By
19	C00818.000R	BAR TORSION			¹⁵ Mi
20	C00524.00FL	WEATHERSEAL BRUSH (FELTON #490621)		PI	RODUC [.]
21	C00350.0000	NOSING SEAL SCHLEGEL #1104-5101		as Bu	complyii
22	C00397.0000	ADAPTER FOR C00389.01FL			DA-No.
23	C00293.0000	WEATHER SEAL BRUSH SCHLEGEL #8430-5016-7		Sector Ex	piration I
24	C00454.0000	LOCK, ADAMS RITE MS1850S W/ ADAMS RITE 4015 HEADER/THRESHOLD BOLT			Ishaq
25	C00463.0000	THUMBTURN ADAMS RITE 4066			ami-Dade
26	C02098.0000	SECURITY POST; 1/2" O.D. X 3/4" LG X .083" WALL ALUM. TUBE			
27	C00883.0000	3/8 HEXT BOLT ADAMS RITE 4015 EXTENDING INTO HEAD AND SILL 1/2"	(MS 185	50S
28	C00843.01FL	BOTTOM GUIDE DOOR MOUNTED			
29	C00844.01FL	BOTTOM GUIDE DOOR MOUNTED			
30	C03638.0000	HEADER & FACEPLATE SUPPORT			_
31	C00371.000R	WEATHERSTRIP; PANEL TO JAMB			25
32	C00664.0001	#8 X 3/4 FHSMS			
33	C09652.0000	#10 X 3/4 FHSMS			
34	C00404.0000	1/4-20 LOCK NUT		_ ∥ 3−F	Point
35	C00417.0000	#14 X 1-1/2 HWSMS	AR 401	°	_
36	C00449.0000	#10-24 X 1 FHMS			
37	C03682.0006	DRIVE WHEEL ASSEMBLY		Ser	ies 110
38	C03681.0001	IDLER WHEEL ASSEMBLY			
39	C08151.0000	1/4-20 X 1 FHMS		1 RELEASE FOR P.E. APPI 2 REVISED AS PER P.E. MA	ROVAL 11/230 ARK-UPS 12/29/0
40	C08150.0000	1/4-20 X 3/4 HHMB		3 REVISED FOR NOA RENI 4 REVISED FOR NOA	09/09/1
				5 UPDATED GLAZING DET	AIL 09/08/1

DESCRIPTION						
DRNER BLOCK (SX TOP) (SX/SO MUNTIN)						
ORNER BLOCK (SO TOP						
DRNER BLOCK (SX BOT						
ORNER BLOCK (SO BOT						
ACK CAP						
TERLOCK SEAL SCHLE						
	/4" X 3/16" X 80.50") A-36					
0-24 X 1/2 FHSMS DVER; RECESS - JAMB						
CKUP PLATE: CRS						
AZING BLOCK, SNAP-IN	N NYLON 6-6					
N HARDNESS ROCKWE	LL M85					
PRODUCT RENEWED as complying with the Florida Building Code NOA-No. 23-0622.12 Expiration Date 10/09/2028 By Isheg I. Chant						
By 1947 1. Change Miami-Dade Product Control	JOHN E. SCATES 2560 King Arthur Blvd., Ste 124-54 Lewisville, TX 75056 FL PE 51737					
JCT REVISED lying with the Florida	JOHN E. SCATES 2560 King Arthur Blvd., Ste 124-54 Lewisville, TX 75056 FL PE 51737 FL PE 51737 No. 51737					
Čode 20-0915.05	No. 51737					
on Date <u>10/09/2023</u>						
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ade Product Control	STATE OF					
	SIONAL ENILI					
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	81818					
	PRODUC (REVISED as complying with the Fiorist					
	Isuiding Code Acceptance No. 18-1025.09					
t Lock	Expiration Detc 10/9/2023					
	by 1 Shing / Uhang					
10 Non-Impact						
DATE ARCHITECT: 11/23/09 CONTRACTOR:	A DIVISION OF OVERHEAD DOOR CORP 4242 BALDWIN BOULEVARD CORPUS CHRISTI, TEXAS 78405-3399					
12/28/09 SERES: 2001/110 THE: "O-SX" & "SX-O" 09/13/13 STILE: NARROW FINISH: 99/09/15 ACTUATION:	HOTCON 361-888-5591 1-800-531-3111 AUTONATION FAX: 361-888-6510, 1-800-531-3108					
Bill of materials	LOCATION: DISTRIBUTOR:					
Dwg. No. 040709-N	DWN: MJONES P.O. # SHEET 4 of CHK:A.NADGOUDAL DATE 04/10/09 REVISION 5					

