

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

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

MIAMI-DADE COUNTY

NOTICE OF ACCEPTANCE (NOA)

Diebold Nixdorf, Inc. 818 Mulberry Road S.E. Canton, OH 44707

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 "SV-5050-HW Drive-Up" Aluminum Pass-Through Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. **W08-82**, titled "SV-5050-HW Alum. Drive-Up Window (L.M.I.)", sheets 1 through 5 of 5, dated 09/24/08, with revision **D** dated 09/25/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

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

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

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

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

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

This NOA renews NOA No. 23-1012.09 and consists of this page 1 and 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.

MIAMI-DADE COUNTY
APPROVED

NOA No. 25-0312.05 Expiration Date: December 18, 2025 Approval Date: April 03, 2025

Page 1

Diebold Nixdorf, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

- 1. Manufacturer's die drawings and sections. (Submitted under NOA No. 08-1020.10)
- 2. Drawing No **W08-82**, titled "SV-5050-HW Alum. Drive-Up Window (L.M.I.)", sheets 1 through 5 of 5, dated 09/24/08, with revision **D** dated 09/25/23, prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E. (Submitted under NOA No. 23-1012.09)

B. TESTS

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

along with marked-up drawings and installation diagram of a bullet resistant drive-up, aluminum fixed window, prepared by Hurricane Test Laboratory LLC, Test Report No. **HTL-0084-0611-08**, dated 07/31/08, signed and sealed by Vinu J. Abraham, P.E. *(Submitted under NOA No. 08-1020.10)*

C. CALCULATIONS

- 1. Anchor verification calculations and structural analysis, complying with FBC 6th Edition (2017), dated 04/02/19 and updated on 01/14/22 to comply with FBC 7th Edition (2020), prepared by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E. (Submitted under NOA No. 22-0125.07)
- 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. 23-0713.18 issued to Eastman Chemical Company (MA) for their "Saflex PVB Interlayers - Clear and Colored for Glass" dated 08/17/23, expiring on 05/21/26.

Manuel Perez, P.E. Product Control Examiner NOA No. 25-0312.05

Expiration Date: December 18, 2025 Approval Date: April 03, 2025

Diebold Nixdorf, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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

F. STATEMENTS

- 1. Statement letter of conformance, complying with FBC 7th Edition (2020), with FBC 8th Edition (2023) and of no financial interest, dated September 25, 2023, issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E. (Submitted under NOA No. 23-1012.09)
- 2. Letter from consultant requesting a 1-year extension to allow time to perform verification test, dated 02/21/24 issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E. (Submitted under NOA No. 23-1012.09)
- 3. Testing agreement letter, dated 02/16/24 between Intertek and Schneiders-Vetter Glass, Co., issued by Intertek and signed by Rob Anderson, inside Sales manager. (Submitted under NOA No. 23-1012.09)
- 4. Laboratory compliance letter for Test Report no. HTL-0084-0611-08 issued by Hurricane Test Laboratory, Inc., dated 9/11/08, signed and sealed by Vinu J. Abraham, P.E. (Submitted under NOA No. 08-1020.10)

G. OTHERS

- 1. Notice of Acceptance No. **22-0125.07**, issued to Diebold Nixdorf, Inc. for their Series "SV-5050-HW Drive-Up" Aluminum Pass-Through Window L.M.I., approved on 02/17/22 and expiring on 12/18/23.
- 2. This is a one-year approval, subjected to successful verification test, the final approval will be issued for a total of 5 years.

Manuel Perez, P.E.
Product Control Examiner
NOA No. 25-0312.05

Expiration Date: December 18, 2025 Approval Date: April 03, 2025

Diebold Nixdorf, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. None.

B. TESTS

1. None.

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 23-0713.18 issued to Eastman Chemical Company (MA) for their "Saflex PVB Interlayers - Clear and Colored for Glass" dated 08/17/23, expiring on 05/21/26.

F. STATEMENTS

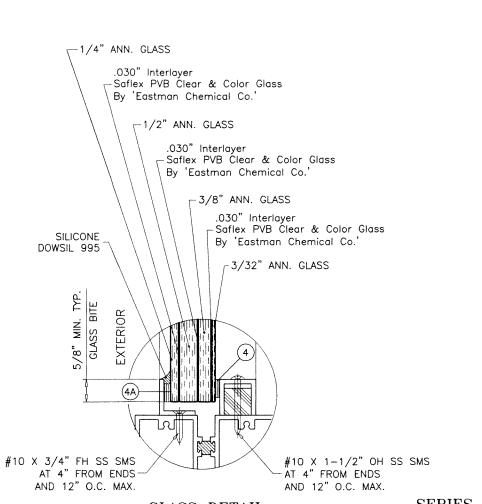
- 1. Statement letter of conformance, complying with **FBC 8**th **Edition (2023)** and of no financial interest, dated March 6, 2025, issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.
- **2.** Letter from consultant requesting a 1-year extension to allow time to perform verification test, dated 03/06/25 issued by Al-Farooq Corporation, signed and sealed by Jalal Farooq, P.E.
- **3.** Testing agreement letter, dated 03/11/25 between Intertek and Schneiders-Vetter Glass, Co., issued by Intertek and signed by José E. Colón, Director, North America Sales.

G. OTHERS

- 1. Notice of Acceptance No. **23-1012.09**, issued to Diebold Nixdorf, Inc. for their Series "SV-5050-HW Drive-Up" Aluminum Pass-Through Window L.M.I., approved on 03/14/24 and expiring on 12/18/24.
- 2. This is a one-year approval, subjected to successful verification test, the final approval will be issued for a total of 5 years.

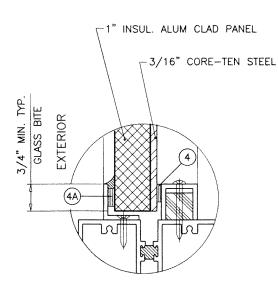
Manuel Perez, P.E.
Product Control Examiner
NOA No. 25-0312.05

Expiration Date: December 18, 2025 Approval Date: April 03, 2025



GLASS DETAIL

1-5/16" OVERALL LAM. BULLET RESISTANT GLASS



CLAD PANEL DETAIL 1-3/16" OVERALL PANEL

GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-09 (3 SEC. GUSTS).

SERIES SV-5050-HW ALUMINUM COMMERCIAL DRIVE-UP WINDOW

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

5 3/4" MAX.

HEAD/SILL

CORNERS

OPG.

D.L

 (G)

3/8"

40

WINDOW HEIGHT

59

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

DESIGN LOAD RATING FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ABOVE.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2020 (7TH EDITION)/2023 (8TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

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

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

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

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2020/2023 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)'

	DESIGN	LOAD CAP	ACITY -	PSF
	WINDO	W DIMS.		S"LAM. ASS
	WIDTH	HEIGHT	EXT.(+)	1NT.(-)
	59-1/2"	59-1/2"	80.0	80.0
	56"	62"	80.0	80.0
1	53"	65"	80.0	80.0
5	50"	68"	80.0	80.0

3/4"

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MAX.

ANCHORS

IN PAIRS

16"

6

TYPICAL ELEVATION

TESTED UNIT

PRODUCT RENEWED as complying with the Florida Building Code 25-0312.05 NOA-No.

59 1/2" MAX WINDOW WIDTH 54" MAX. D.L. OPG.

(A

16" MAX.

HEAD/SILL

(B

(C)

 \bigcirc

(E)

9 5/8'

MAX.

CLAD PANEL

OPG.

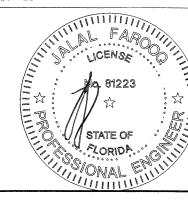
Expiration Date: 12/18/2025

Manuel Jeres Miami-Dade Product Control THESE WINDOWS ARE RATED FOR LARGE MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED

PRODUCT REVISED As complying with the Florida Building Code 23-1012.09

Expiration Date: 12/18/2024 SEP 2 5 2023

Miami-Dade Product Control



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AL-FAROOQ CORPORATIONENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978 .M. WINDOW Incorporated DRIVE-UP Nixdorf

ALUM

5050-HW

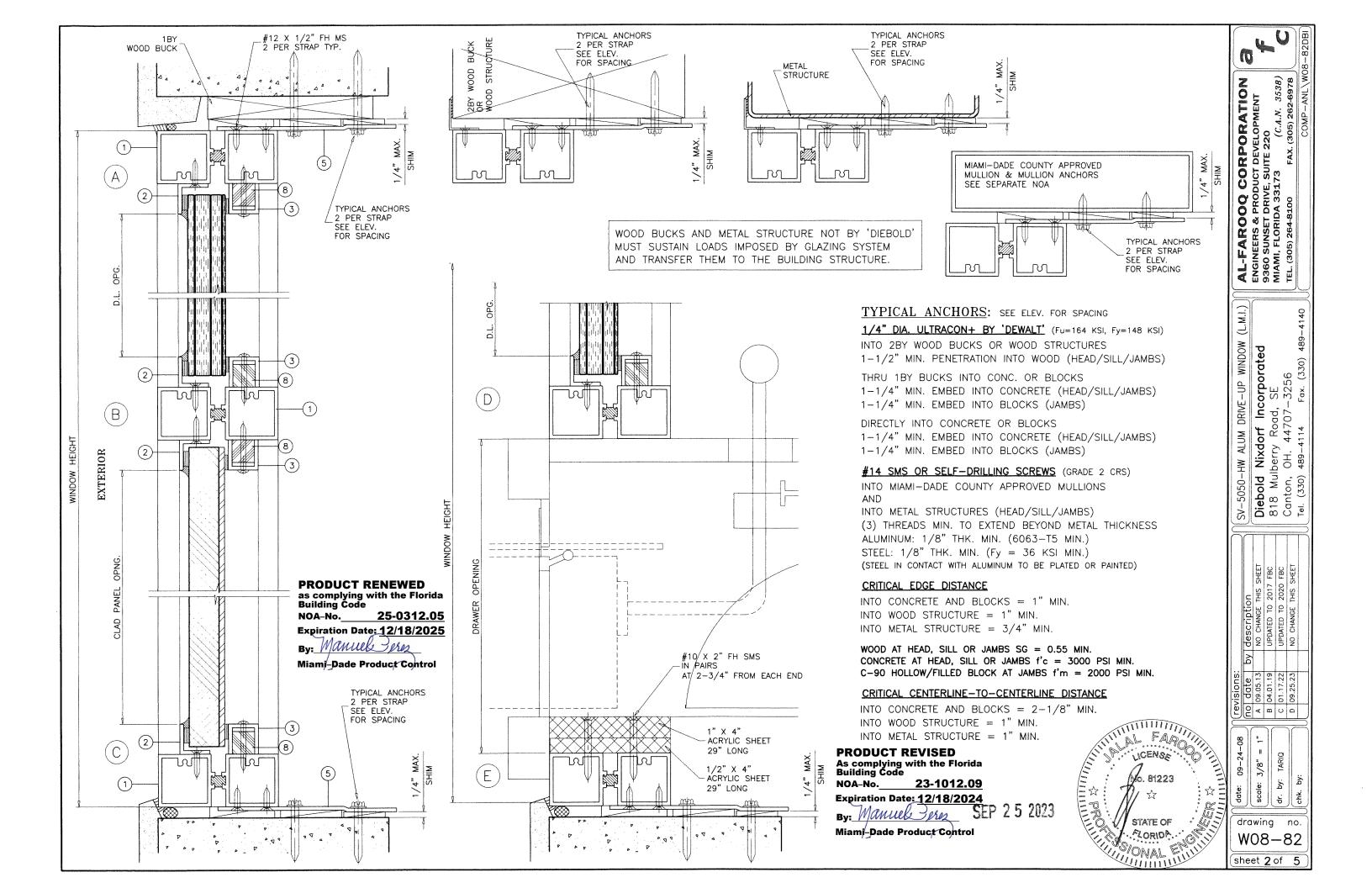
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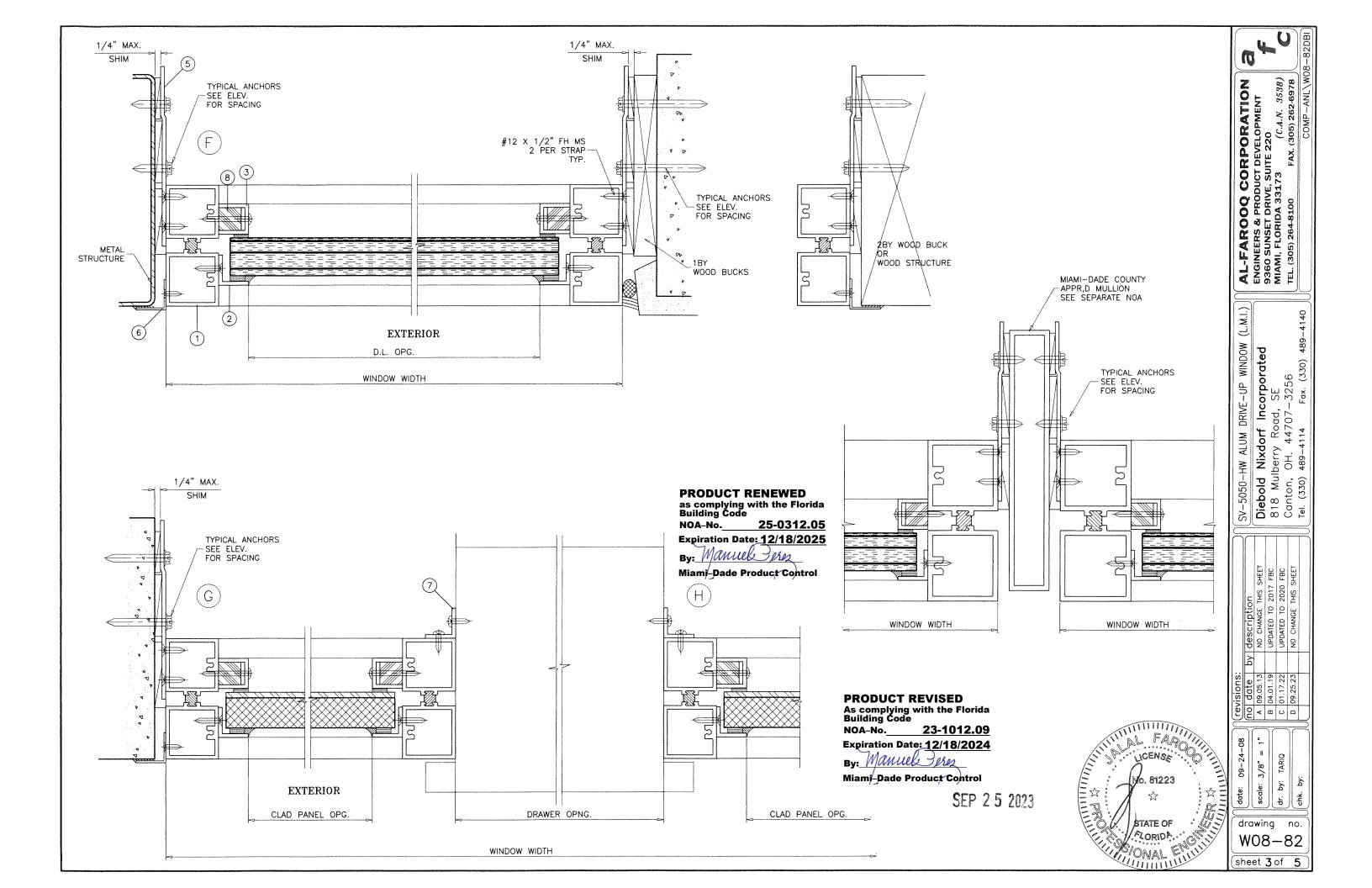
Diebold Nixdor 818 Mulberry F Canton, OH. 4-Tel. (330) 489-41

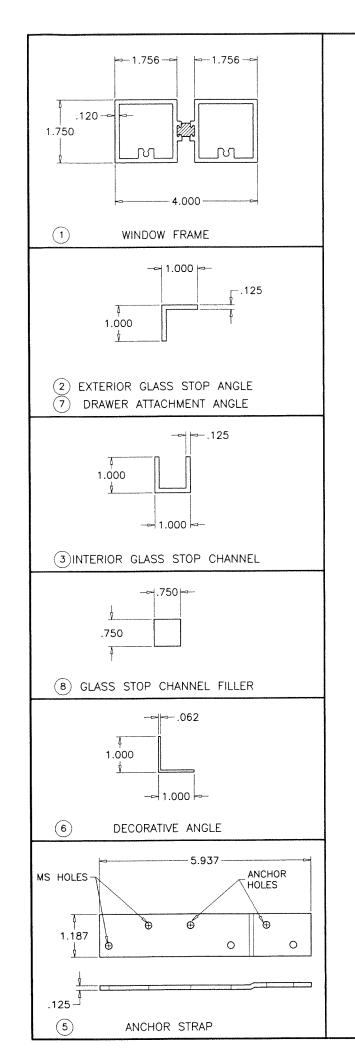
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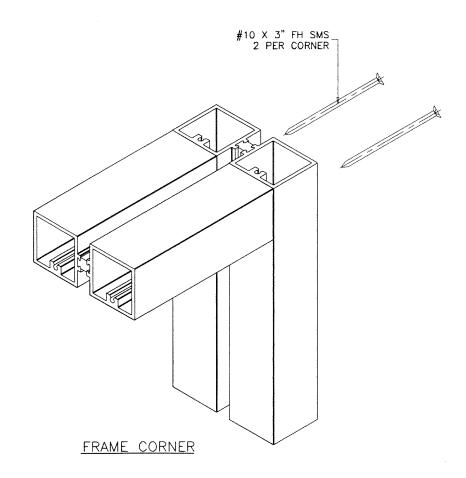
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ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	E5171	AS REQD.	WINDOW FRAME	6063-T5	_
2	E0191	AS REQD.	EXTERIOR GLASS STOP ANGLE	6063-T5	_
3	E0199	AS REQD.	INTERIOR GLASS STOP CHANNEL	6063-T5	
4	FT-1812B	AS REQD.	1/8" X 1/2" FOAM TAPE (INTERIOR)		CRL #74418X12BL
4A	GT-31612B	AS REQD.	3/16" X 1/2" GLAZING TAPE (EXTERIOR)		TREMCO POLYSHIM II
5	SAP-1	AS REQD.	ANCHOR STRAP	STEEL	KELLY TOOL #BP-459
6	_	OPTIONAL	DECORATIVE ANGLE COVER (1 X 1 X 1/16")	ALUMINUM	-
7	E0191	-	DRAWER ATTACHMENT ANGLE (1 X 1 X 1/8")	6063-T5	
8	-	AS REQD.	GLASS STOP CHANNEL FILLER	ALUMINUM	_



SEALANTS:

ALL FRAME JOINTS AND CONNECTIONS SEALED WITH DOWSIL 995 SILICONE.

PRODUCT RENEWED as complying with the Florida Building Code NOA-No.

Expiration Date: 12/18/2025

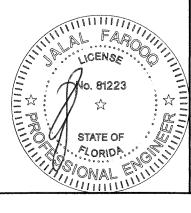
By: Manuel Pres

Miami-Dade Product Control

PRODUCT REVISED As complying with the Florida Building Code 23-1012.09

Expiration Date: 12/18/2024

Miami-Dade Product Control



CORPORATION	S & PRODUCT DEVELOPMENT	SET DRIVE, SUITE 220
0	S	E, SI
0	PRO	DRIV
Ŏ	S	SET

(L.M.I.)

SV-5050-HW ALUM DRIVE-UP WINDOW (L Diebold Nixdorf Incorporated 818 Mulberry Road, SE Canton, OH. 44707-3256 Tel. (330) 489-4114 Fax. (330) 489-4

					1	
	by description	NO CHANGE THIS SHEET	UPDATED TO 2017 FBC	UPDATED TO 2020 FBC	NO CHANGE THIS SHEET	
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isions:	date	09.05.13	04.01.19	01.17.22	09.25.23	

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drawing no. W08-82

sheet 4 of 5

