



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

## NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, FL 33175  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**WinDoor, Inc.**  
**104 Triple Diamond Blvd.**  
**North Venice, FL 34275**

### 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 "9020" Aluminum Fixed Thermally Broken Window – L.M.I.

**APPROVAL DOCUMENT:** Drawing No. **9020 LMI NOA**, titled "Fixed Thermally Broken Window (LMI) sheets 01 through 13 of 13, dated 07/13/20, prepared, signed and sealed by Anthony Lynn Miller, P.E., bearing the Miami-Dade County Product Control Section 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, 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# 17-1219.26** 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 **Sifang Zhao, P.E.**



*S.Z.*  
11/12/2020

NOA No. 20-0729.13  
Expiration Date: January 17, 2023  
Approval Date: November 12, 2020  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**1. EVIDENCE SUBMITTED UNDER PREVIOUS NOAs**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections. (*Submitted under NOA No. 12-0627.05*)
2. Drawing No. 08-01634, titled "9020 Picture Window - Large Missile Impact", sheets 1, 2, 2A, 3, 4, 5, 6, 7, 7A, 8, 9, 10 and 11 of 11, dated 06/20/12, with revision F dated 11/29/17, prepared by manufacturer, signed and sealed by Luis R. Lomas, P.E.

**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 installation diagram of an aluminum fixed window, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3774-1**, Specimens 1 thru 10, dated 04/17/12, revised on 07/22/13 and updated on 09/27/13, Test Report Nos. **NCTL-210-3774-2** and **NCTL-210-3774-3**, Specimens 1 thru 7, dated 04/17/12, all signed and sealed by Gerald J. Ferrara, P.E. (*Submitted under NOA# 12-0627.05*)

**C. CALCULATIONS**

1. Anchor verification calculations and structural analysis, complying with **FBC-5<sup>th</sup> Edition (2014)**, dated 09/10/14, prepared, signed and sealed by Luis R. Lomas, P.E.
2. Anchor verification, complying with FBC 6th edition (2017), dated 11/29/17 prepared, signed and sealed by Luis R. Lomas, P.E.
3. Glazing complies with **ASTM E1300-04**

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. NOA No. **14-0916.11** issued to **Kuraray America, Inc.** for their "**SentryGlas® (Clear and White) Glass Interlayers**" dated 06/25/15, expiring on 07/04/18.
2. Test report No. **ATI-60520-106.18**, prepared by Architectural Testing, Inc., with Revision #1 dated 11/29/06, issued to ENSINGER, Inc., for their **Tecatherm® 66 GF Insulbar Thermal Barrier plastic material** per **ASTM D635-98** "*Standard Test Method for Rate of Burning and/or Extent and Time of Burning of Plastics in a Horizontal Position*" and **ASTM D2843-99** "*Standard Test Method for the Density of Smoke from the Burning Decomposition of Plastics*", **ASTM D1929-96** (2000)e01 "*Standard Test Method for Ignition Properties of Plastics*", also per **ASTM G 155-00ae1** "*Standard Practice for Operating Xenon Arc Light Apparatus for Exposure of Non-Metallic Materials*" and **ASTM D638-03** "*Standard Test Method for Tensile Properties of Plastics*", signed and sealed by Joseph A. Reeves, P.E. (*Submitted under NOA# 14-0107.11*)

Sifang Zhao, P.E.  
Product Control Examiner  
NOA No. 20-0729.13

Expiration Date: January 17, 2023  
Approval Date: November 12, 2020

**WinDoor, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**F. STATEMENTS**

1. Statement letter of conformance, complying with FBC 6th Edition (2017), and of no financial interest, dated 11/29/2017, issued, signed and sealed by Luis R. Lomas, P.E.

**G. OTHERS**

1. Notice of Acceptance No. 15-0812.21, issued to WinDoor, Inc. for their Series “9020” Aluminum Fixed Window - L.M.I. approved on 04/07/16 and expiring on 01/17/18.

**2. NEW EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. **9020 SMI NOA**, titled “Fixed Thermally Broken Window (SMI) sheets 01 through 13 of 13, dated 07/13/20, prepared, signed and sealed by Anthony Lynn Miller, P.E.

**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 WinDoor, Inc. representative units listed below and tested to qualify Dowsil 791 and Dowsil 983 silicones, per Proposal #19-1155TP.

Test Report	Product Name		Unit in TP	Signed and Sealed	Date
FTL 20-1078.1	WinDoor	PW3000 Aluminum Fixed Lite	11	Idalmis Ortega, P.E.	08/24/20
FTL 20-1078.2	WinDoor	HR9470 Thermally Broken Aluminum Horizontal Roller	12	Idalmis Ortega, P.E.	08/24/20
FTL 20-1078.3	WinDoor	SGD8100 Aluminum Sliding Glass Door	13	Idalmis Ortega, P.E.	08/24/20
FTL 20-1078.4	WinDoor	HR9470 Thermally Broken Aluminum Horizontal Roller	14	Idalmis Ortega, P.E.	08/24/20
FTL 20-1078.5	WinDoor	PW9020 Thermally Broken Aluminum Fixed Lite	15	Idalmis Ortega, P.E.	08/24/20
FTL 20-1078.6	WinDoor	PW9020 Thermally Broken Aluminum Fixed Lite	16	Idalmis Ortega, P.E.	08/24/20

**C. CALCULATIONS**

1. None.

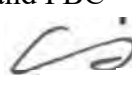
**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. NOA No. 17-0808.02 issued to Kuraray America, Inc. for their “SentryGlas® (Clear and White) Glass Interlayers” dated 12/28/17, expiring on 07/04/23.

**F. STATEMENTS**

1. Statement letter of conformance, of complying with FBC 6th Edition (2017), and FBC 7th Edition (2020), and of no financial interest, dated July 20, 2020, issued by manufacturer, signed and sealed by Anthony Lynn Miller, P.E. 

**Sifang Zhao, P.E.**  
**Product Control Examiner**  
**NOA No. 20-0729.13**

**Expiration Date: January 17, 2023**  
**Approval Date: November 12, 2020**

**WinDoor, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**F. STATEMENTS (continued)**

2. Notification of Successor Engineer for manufacturer's NOA document per **Section 61G15-27.001** of the **Florida Administrative Code**, notifying original engineer that the successor engineer is assuming full professional and legal responsibility for all engineering documents pertaining to this NOA, dated May 11, 2020, signed and sealed by Anthony Lynn Miller, P.E.
3. Proposal No. 19-1155 TP issued by the Product Control Section, dated January 10, 2020, signed by Ishaq Chanda, P.E.

**G. OTHERS**

1. Notice of Acceptance No. **17-1219.26**, issued to WinDoor, Inc. for their Series "9020" Aluminum Fixed Window - L.M.I. approved on 03/08/18 and expiring on 01/17/23.



---

Sifang Zhao, P.E.  
Product Control Examiner  
NOA No. 20-0729.13  
Expiration Date: January 17, 2023  
Approval Date: November 12, 2020

- NOTES:
1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE 6TH EDITION (2017) AND 7TH EDITION (2020) INCLUDING THE HVHZ.

2. WOOD FRAMING AND MASONRY OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. FRAMING AND MASONRY OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.

3. 1X BUCK OVER MASONRY/CONCRETE IS OPTIONAL.

4. WHERE SHIM OR BUCK THICKNESS IS LESS THAN 1-1/2" WINDOW UNITS MUST BE ANCHORED THROUGH THE FRAME IN ACCORDANCE WITH MANUFACTURER'S PUBLISHED INSTALLATION INSTRUCTIONS. ANCHORS SHALL BE SECURELY FASTENED DIRECTLY INTO MASONRY, CONCRETE OR OTHER STRUCTURAL SUBSTRATE MATERIAL.

5. WHERE WOOD BUCK THICKNESS IS 1-1/2" OR GREATER, BUCK SHALL BE SECURELY FASTENED TO MASONRY, CONCRETE OR OTHER STRUCTURAL SUBSTRATE. WINDOW UNITS MAY BE ANCHORED THROUGH FRAME TO SECURED WOOD BUCK IN ACCORDANCE WITH MANUFACTURER'S PUBLISHED INSTALLATION INSTRUCTIONS.

6. WHERE 1X BUCK IS NOT USED DISSIMILAR MATERIALS MUST BE SEPARATED WITH APPROVED COATING OR MEMBRANE. SELECTION OF COATING OR MEMBRANE IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.

7. BUCKS SHALL EXTEND BEYOND WINDOW INTERIOR FACE SO THAT FULL FRAME SUPPORT IS PROVIDED.

8. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4".

9. SHIMS SHALL BE MADE FROM MATERIALS CAPABLE OF SUSTAINING APPLICABLE LOADS, LOCATED AND APPLIED IN A THICKNESS CAPABLE OF SUSTAINING APPLICABLE LOADS.

10. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.

11. FRAME MATERIAL: ALUMINUM 6063-T6.

12. UNITS MUST BE GLAZED PER ASTM E1300-04, SEE SHEET 7 FOR GLASS DETAILS.

13. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS WHEN INSTALLED ABOVE 30FT HEIGHT.

14. FOR ANCHORING INTO WOOD FRAMING OR 2X BUCK USE #12 WOOD SCREWS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 7/16" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 9/16" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.

15. FOR ANCHORING INTO MASONRY/CONCRETE USE 1/4" ELCO CRETE-FLEX SS4 WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.

16. FOR ANCHORING INTO METAL STRUCTURE USE #12 SMS OR SELF DRILLING SCREWS GRADE 5 WITH SUFFICIENT LENGTH TO ACHIEVE 3 THREADS MINIMUM BEYOND STRUCTURE INTERIOR WALL. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.

17. ALL FASTENERS TO BE CORROSION RESISTANT.

18. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BELOW:

A. WOOD - MINIMUM SPECIFIC GRAVITY OF G=0.42

B. CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3,350 PSI.

C. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).

D. METAL STRUCTURE: STEEL 18GA, 33KSI OR ALUMINUM 6063-T5 1/8" THICK MINIMUM

19. APPROVED GEOMETRIC SHAPES DIMENSIONS SHALL NOT EXCEED AN AREA OF 50 SQUARE FEET AS TESTED. GEOMETRIC SHAPES ARE NOT LIMITED TO SHAPES SHOWN HEREIN.


TABLE OF CONTENTS	
SHEET NO.	DESCRIPTION
1	NOTES
2-6	ELEVATIONS, SHAPES AND DP CHARTS
7-9	BOM, CROSS SECTIONS AND GLAZING DETAILS
10-11	INSTALLATION DETAILS
12	EXTRUSIONS
13	ASSEMBLY DETAILS

PRODUCT REVISED

as complying with the Florida Building Code

NOA-No. 20-0729.13

Expiration Date 01/17/2023

By 

Miami-Dade Product Control

Revision:

UPDATES FOR 2020 FBC.  
UPDATED MANUFACTURING ADDRESS.

PREPARED BY A. LYNN MILLER  
1070 TECHNOLOGY DRIVE  
N. VENICE, FL 34275  
(941) 480-1600  
REGISTRATION #29296

WINDOOR<sup>®</sup>

INCORPORATED

WINDOOR INCORPORATED  
104 TRIPLE DIAMOND BLVD.  
NORTH VENICE, FL 34275  
(833) 554-5432

FIXED THERMALLY BROKEN WINDOW (LM)

07/13/20

ERIN KOSS

9020 LMI NOA

1 OF 13

PW9020T

ANTHONY LYNN MILLER

LICENSE

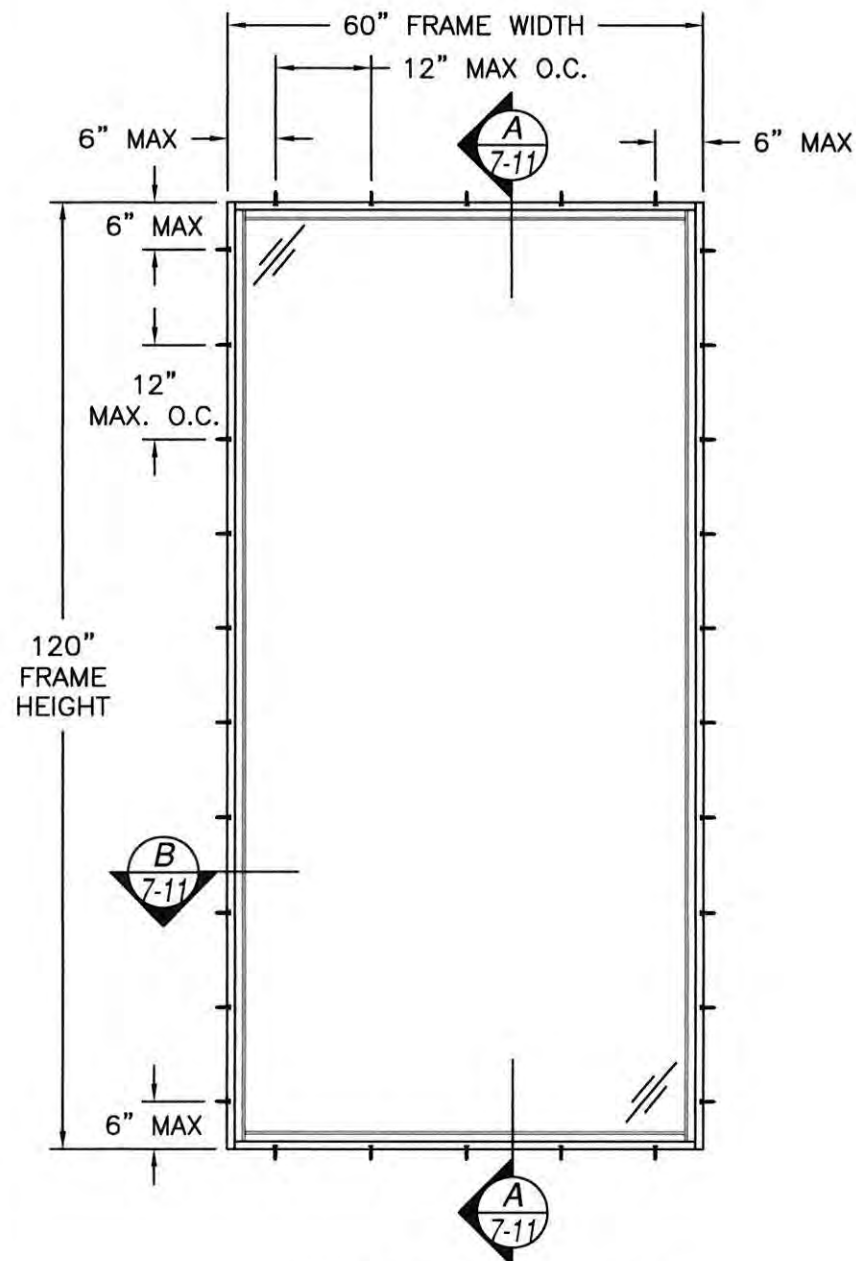
No. 58705

7/20/20

STATE OF FLORIDA

PROFESSIONAL ENGINEER

A. LYNN MILLER, P.E.  
P.E.# 58705



**9020 PICTURE WINDOW**  
EXTERIOR VIEW

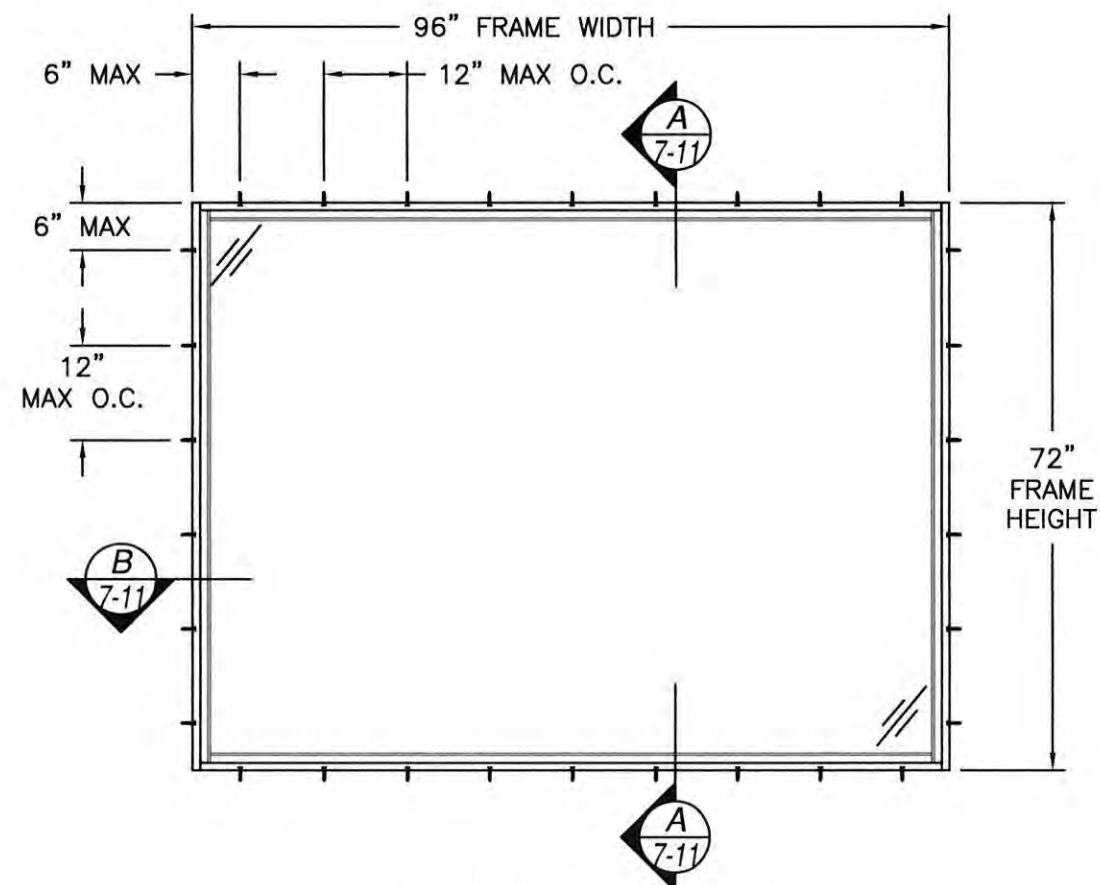
REFER TO CHARTS #1 AND #2 IN SHEET 4 FOR OTHER UNIT SIZES AND RATINGS

DESIGN PRESSURE RATING	IMPACT RATING
$\pm 100.0\text{PSF}$	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ  
WITH GLAZING A

DESIGN PRESSURE RATING	IMPACT RATING
$\pm 90.0\text{PSF}$	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ  
WITH GLAZING B




**9020 PICTURE WINDOW**  
EXTERIOR VIEW

REFER TO CHARTS #1 AND #2 IN SHEET 4 FOR OTHER UNIT SIZES AND RATINGS

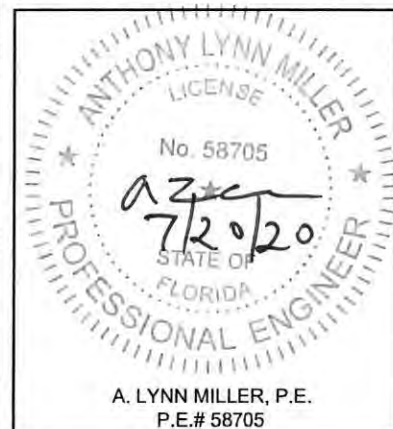
DESIGN PRESSURE RATING	IMPACT RATING
$\pm 110.0\text{PSF}$	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ  
WITH GLAZING A AND B

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 20-0729.13  
Expiration Date 01/17/2023  
By   
Miami-Dade Product Control

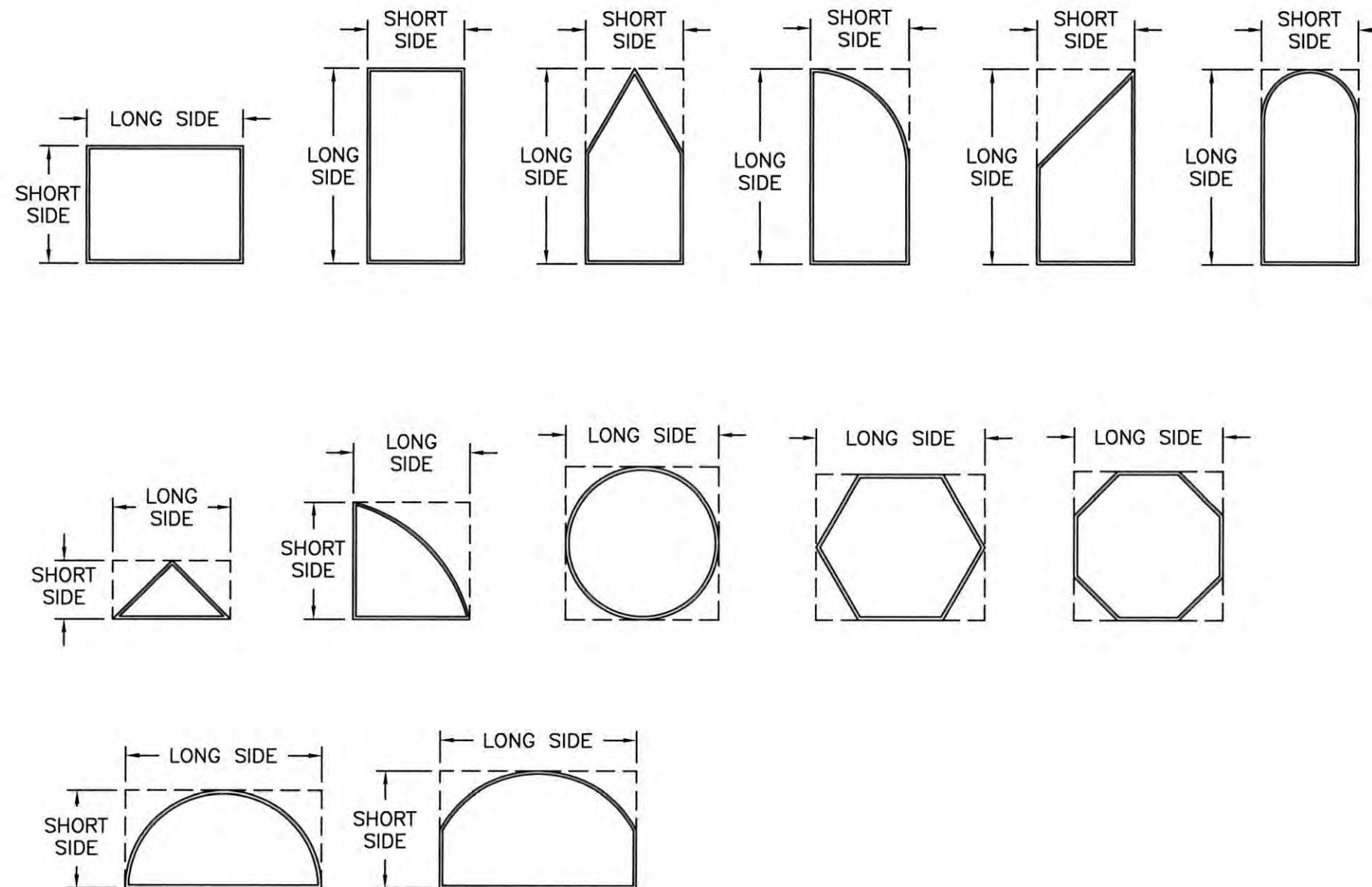
REMOVED GLAZING C.

PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600 REGISTRATION #29296	Date 07/13/20	Drawn By ERIN KOSS	DWG No. 9020 LMI NOA
<b>WINDOOR®</b> INCORPORATED WINDOOR INCORPORATED 104 TRIPLE DIAMOND BLVD. NORTH VENICE, FL 34275 (833) 554-5432	FIXED THERMALLY BROKEN WINDOW (LM)	ELEVATIONS - SINGLE	Sheet 2 OF 13
Series PW9020T	Desc. 	Title 	Rev. 



A. LYNN MILLER, P.E.  
P.E.# 58705





- NOTES:
- SEE NOTE 19 SHEET 1.
  - ALL ARCHITECTURAL WINDOW SHAPES QUALIFIED, COMMON EXAMPLES SHOWN. INSCRIBE THE SHAPE IN A BLOCK (SEE EXAMPLES ABOVE) AND OBTAIN DESIGN PRESSURES FOR THAT BLOCK SIZE FROM CHARTS #1 AND #2 ON SHEET 4.

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 20-0729.13  
Expiration Date 01/17/2023  
By   
Miami-Dade Product Control

Revision: 2.  
UPDATED DIMENSIONS TO  
SHORT AND LONG, ADDED NOTE

<div>WINDOOR® INCORPORATED</div> <div>WINDOOR INCORPORATED 104 TRIPLE DIAMOND BLVD. NORTH VENICE, FL 34275 (833) 554-5432</div>		<div>PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600 REGISTRATION #29296</div>	
FIXED THERMALLY BROKEN WINDOW (LM)		Date	07/13/20
SHAPES	Drawn By	ERIN KOSS	
PW9020T	Sheet	3 OF 13	DWG No. 9020 LMI NOA
Series	Desc.	Rev.	

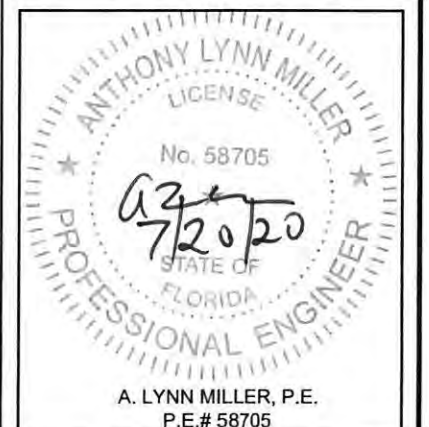


CHART #1

Maximum Design Pressure Capacity Chart (psf) for Units with Glazing A

Frame Height (in)	Frame Width (in)																									
	24.0		30.0		36.0		42.0		48.0		54.0		60.0		66.0		72.0		78.0		84.0		90.0		98.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
24.0	110.0	147.3	110.0	146.0	110.0	144.7	110.0	143.3	110.0	142.0	110.0	140.7	110.0	139.3	110.0	138.0	110.0	136.7	110.0	135.3	110.0	134.0	110.0	132.7	110.0	131.3
30.0	110.0	146.0	110.0	145.8	110.0	144.2	110.0	142.5	110.0	140.8	110.0	139.2	110.0	137.5	110.0	135.8	110.0	134.2	110.0	132.5	110.0	130.8	110.0	129.2	110.0	127.5
36.0	110.0	144.7	110.0	144.2	110.0	144.0	110.0	142.0	110.0	140.0	110.0	138.0	110.0	136.0	110.0	134.0	110.0	132.0	110.0	130.0	110.0	128.0	110.0	126.0	110.0	124.0
42.0	110.0	143.3	110.0	142.5	110.0	142.0	110.0	141.8	110.0	139.5	110.0	137.2	110.0	134.8	110.0	132.5	110.0	130.2	110.0	127.8	110.0	125.5	110.0	123.2	110.0	120.8
48.0	110.0	142.0	110.0	140.8	110.0	140.0	110.0	139.5	110.0	139.3	110.0	136.7	110.0	134.0	110.0	131.3	110.0	128.7	110.0	126.0	110.0	123.3	110.0	120.7	110.0	118.0
54.0	110.0	140.7	110.0	139.2	110.0	138.0	110.0	137.2	110.0	136.7	110.0	136.5	110.0	133.5	110.0	130.5	110.0	127.5	110.0	124.5	110.0	121.5	110.0	118.5	110.0	115.5
60.0	110.0	139.3	110.0	137.5	110.0	136.0	110.0	134.8	110.0	134.0	110.0	133.5	110.0	133.3	110.0	130.0	110.0	126.7	110.0	123.3	110.0	120.0	110.0	116.7	110.0	113.3
66.0	110.0	138.0	110.0	135.8	110.0	134.0	110.0	132.5	110.0	131.3	110.0	130.5	110.0	130.0	110.0	129.8	110.0	126.2	110.0	122.5	110.0	118.8	110.0	115.2	110.0	111.5
72.0	110.0	136.7	110.0	134.2	110.0	132.0	110.0	130.2	110.0	128.7	110.0	127.5	110.0	126.7	110.0	126.2	110.0	126.0	110.0	122.0	110.0	118.0	110.0	114.0	110.0	110.0
78.0	110.0	135.3	110.0	132.5	110.0	130.0	110.0	127.8	110.0	126.0	110.0	124.5	110.0	123.3	110.0	122.5	110.0	122.0	110.0	121.8	110.0	117.5	-	-	-	-
84.0	110.0	134.0	110.0	130.8	110.0	128.0	110.0	125.5	110.0	123.3	110.0	121.5	110.0	120.0	110.0	118.8	110.0	118.0	110.0	117.5	-	-	-	-	-	-
90.0	110.0	132.7	110.0	129.2	110.0	126.0	110.0	123.2	110.0	120.7	110.0	118.5	110.0	116.7	110.0	115.2	110.0	114.0	-	-	-	-	-	-	-	-
96.0	110.0	131.3	110.0	127.5	110.0	124.0	110.0	120.8	110.0	118.0	110.0	115.5	110.0	113.3	110.0	111.5	110.0	110.0	-	-	-	-	-	-	-	-
102.0	110.0	130.0	110.0	125.8	110.0	122.0	110.0	118.5	110.0	115.3	110.0	112.5	110.0	110.0	107.8	107.8	-	-	-	-	-	-	-	-	-	-
108.0	110.0	128.7	110.0	124.2	110.0	120.0	110.0	116.2	110.0	112.7	109.5	109.5	106.7	106.7	-	-	-	-	-	-	-	-	-	-	-	-
114.0	110.0	127.3	110.0	122.5	110.0	118.0	110.0	113.8	110.0	110.0	106.5	106.5	103.3	103.3	-	-	-	-	-	-	-	-	-	-	-	-
120.0	110.0	126.0	110.0	120.8	110.0	116.0	110.0	111.5	107.3	107.3	103.5	103.5	100.0	100.0	-	-	-	-	-	-	-	-	-	-	-	-
126.0	110.0	124.7	110.0	119.2	110.0	114.0	109.2	109.2	104.7	104.7	100.5	100.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.0	110.0	123.3	110.0	117.5	110.0	112.0	106.8	106.8	102.0	102.0	97.5	97.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.0	110.0	122.0	110.0	115.8	110.0	110.0	104.5	104.5	99.3	99.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.0	110.0	120.7	110.0	114.2	108.0	108.0	102.2	102.2	96.7	96.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-


LARGE MISSILE IMPACT

CHART #2

Maximum Design Pressure Capacity Chart (psf) for Units with Glazing B

Frame Height (in)	Frame Width (in)																									
	24.0		30.0		36.0		42.0		48.0		54.0		60.0		66.0		72.0		78.0		84.0		90.0		98.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
24.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0
30.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0
36.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0
42.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	131.7
48.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	131.3	110.0	126.0
54.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	133.0	110.0	127.0	110.0	121.0
60.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	130.0	110.0	123.3	110.0	116.7
66.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	127.7	110.0	120.3	110.0	113.0
72.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	134.0	110.0	126.0	110.0	118.0	110.0	110.0
78.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	134.0	110.0	133.7	110.0	125.0	-	-	-	-
84.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	133.0	110.0	130.0	110.0	127.7	110.0	126.0	110.0	125.0	-	-	-	-	-	-
90.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	131.3	110.0	127.0	110.0	123.3	110.0	120.3	110.0	118.0	-	-	-	-	-	-	-	-
96.0	110.0	135.0	110.0	135.0	110.0	135.0	110.0	131.7	110.0	126.0	110.0	121.0	110.0	116.7	110.0	113.0	110.0	110.0	-	-	-	-	-	-	-	-
102.0	110.0	135.0	110.0	135.0	110.0	134.0	110.0	127.0	110.0	120.7	110.0	115.0	110.0	110.0	105.7	105.7	-	-	-	-	-	-	-	-	-	-
108.0	110.0	135.0	110.0	135.0	110.0	130.0	110.0	122.3	110.0	115.3	109.0	109.0	103.3	103.3	-	-	-	-	-	-	-	-	-	-	-	-
114.0	110.0	135.0	110.0	135.0	110.0	126.0	110.0	117.7	110.0	110.0	103.0	103.0	96.7	96.7	-	-	-	-	-	-	-	-	-	-	-	-
120.0	110.0	135.0	110.0	131.7	110.0	122.0	110.0	113.0	104.7	104.7	97.0	97.0	90.0	90.0	-	-	-	-	-	-	-	-	-	-	-	-
126.0	110.0	135.0	110.0	128.3	110.0	118.0	108.3	108.3	99.3	99.3	91.0	91.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
132.0	110.0	135.0	110.0	125.0	110.0	114.0	103.7	103.7	94.0	94.0	85.0	85.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
138.0	110.0	134.0	110.0	121.7	110.0	110.0	99.0	99.0	88.7	88.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
144.0	110.0	131.3	110.0	118.3	106.0	106.0	94.3	94.3	83.3	83.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

LARGE MISSILE IMPACT

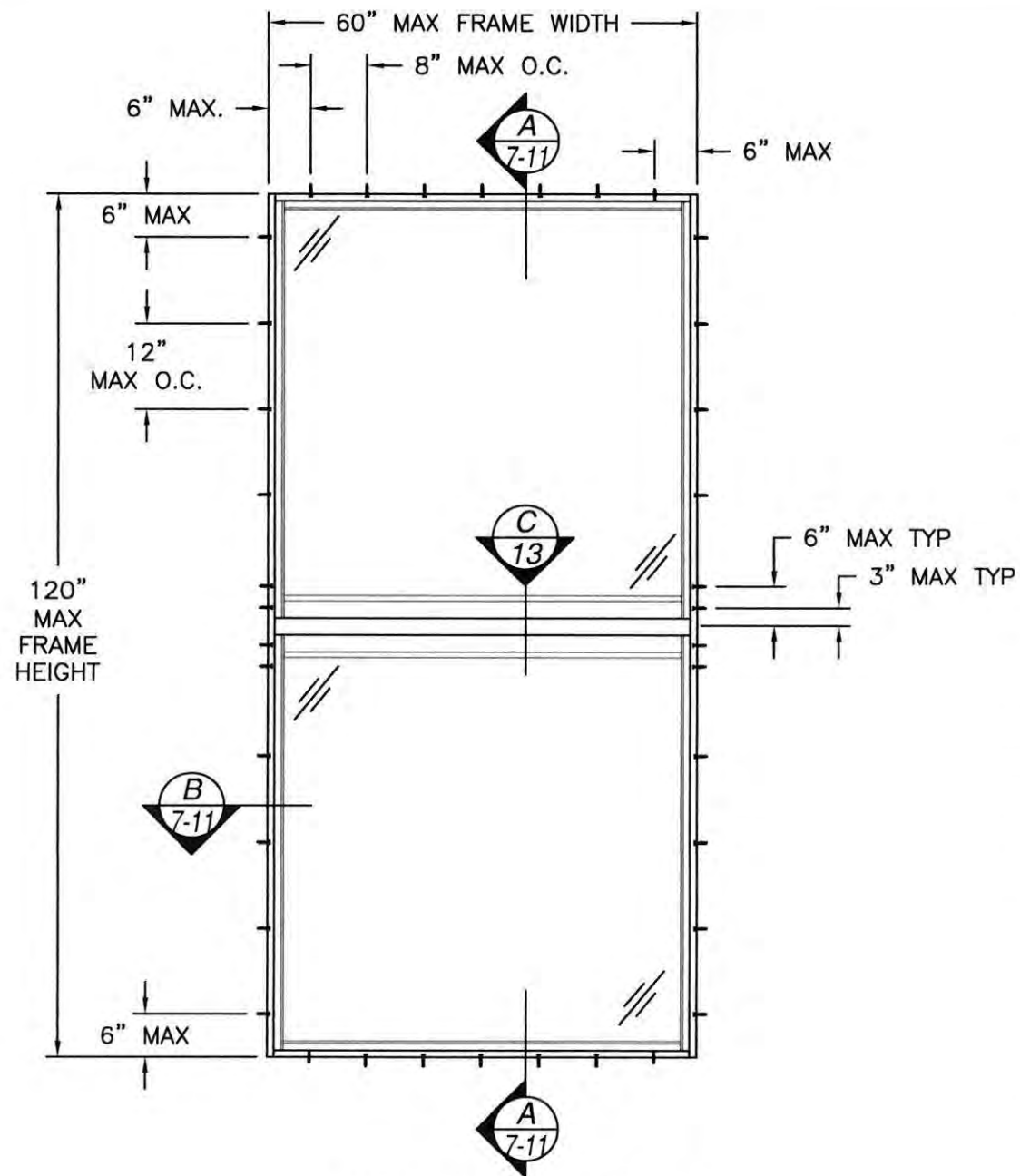
**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. 20-0729.13  
Expiration Date 01/17/2023  
By   
Miami-Dade Product Control

NO CHANGES THIS SHEET.

Revision:

PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600 REGISTRATION #29296	Date		07/13/20		
---	------	--	----------	--	--





9020 PICTURE WINDOW  
EXTERIOR VIEW

REFER TO CHART #3 THIS SHEET FOR OTHER UNIT SIZES AND RATINGS

DESIGN PRESSURE RATING	IMPACT RATING
+100.0/-120.0PSF	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ  
WITH GLAZING A AND B

CHART #3

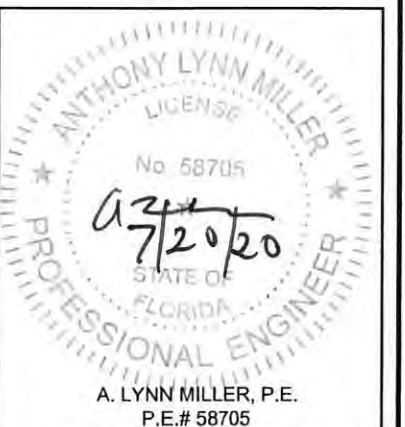
Maximum Design Pressure Capacity Chart (psf) for Units with Glazing A and B														
Frame Height (in)	Frame Width (in)													
	24.0		30.0		36.0		42.0		48.0		54.0		60.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
24.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
30.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
36.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
42.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
48.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0
54.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	143.4	150.0
60.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	133.3	150.0
66.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	145.5	150.0	125.4	150.0
72.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	138.9	150.0	119.0	1423.9
78.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	133.8	150.0	114.0	136.8
84.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	129.9	150.0	109.9	131.9
90.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	127.0	150.0	106.7	128.0
96.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	125.0	150.0	104.2	125.0
102.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	123.8	148.6	102.3	122.8
108.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	123.5	148.1	101.0	121.2
114.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	123.5	148.1	100.3	120.3
120.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	150.0	123.5	148.1	100.0	120.0

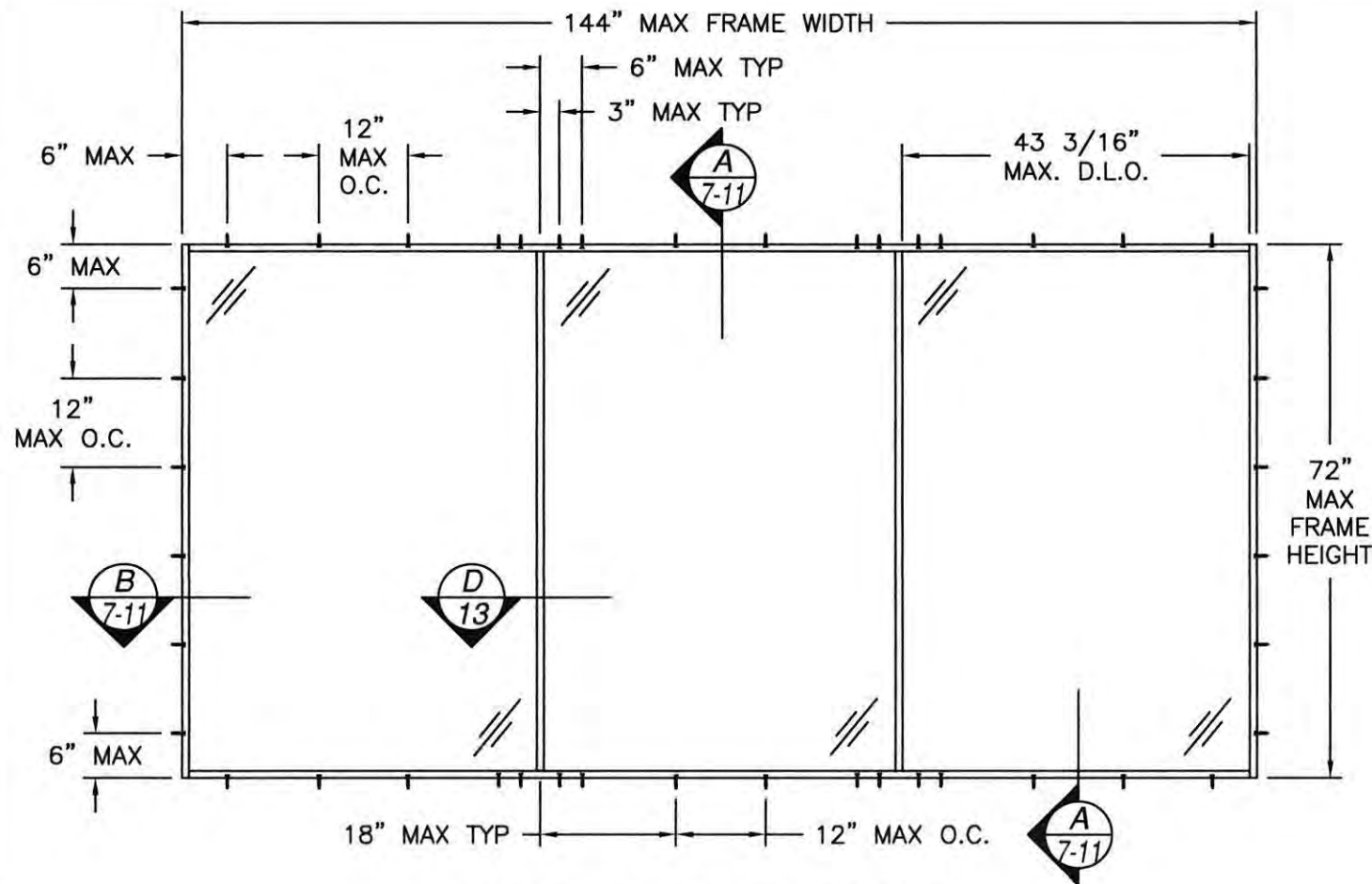
LARGE MISSILE IMPACT

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 20-0729.13  
Expiration Date 01/17/2023  
By   
Miami-Dade Product Control

Revision: NO CHANGES THIS SHEET.

WINDOOR INCORPORATED 104 TRIPLE DIAMOND BLVD. NORTH VENICE, FL 34275 (833) 554-5432		PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600 REGISTRATION #29296			
FIXED THERMALLY BROKEN WINDOW (LM)		Date		07/13/20	
ELEVATION & DP - TWIN		By Drawn		ERIN KOSS	
PW9020T		Sheet		5 OF 13	
Series Desc.		DWC No.		9020 LMI NOA	
Title		Rev.			





**9020 TRIPLE PICTURE WINDOW**  
EXTERIOR VIEW

REFER TO CHART #4 THIS SHEET FOR OTHER UNIT SIZES AND RATINGS.

DESIGN PRESSURE RATING	IMPACT RATING
±85.0PSF	LARGE MISSILE IMPACT

MISSILE LEVEL D, WIND ZONE 4 AND HVHZ  
WITH GLAZING A AND B

CHART #4

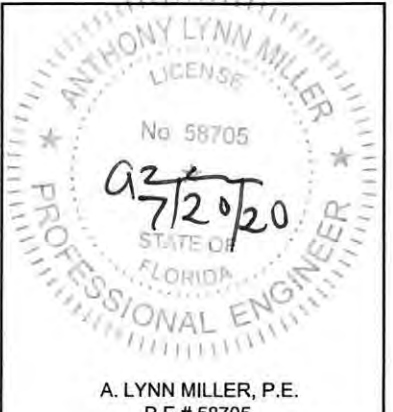
Maximum Design Pressure Capacity Chart (psf) for Units with Glazing A and B														
Frame Height (in)	Frame Width (in)													
	36.0		54.0		72.0		90.0		108.0		126.0		144.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
24.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0
30.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0
36.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0
42.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0
48.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0
54.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0
60.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	119.6	100.0	113.3
66.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	113.3	100.0	103.6	97.1	97.1
72.0	100.0	125.0	100.0	125.0	100.0	125.0	100.0	114.5	100.0	100.7	91.4	91.4	85.0	85.0

LARGE MISSILE IMPACT

**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 20-0729.13  
Expiration Date 01/17/2023  
By   
Miami-Dade Product Control

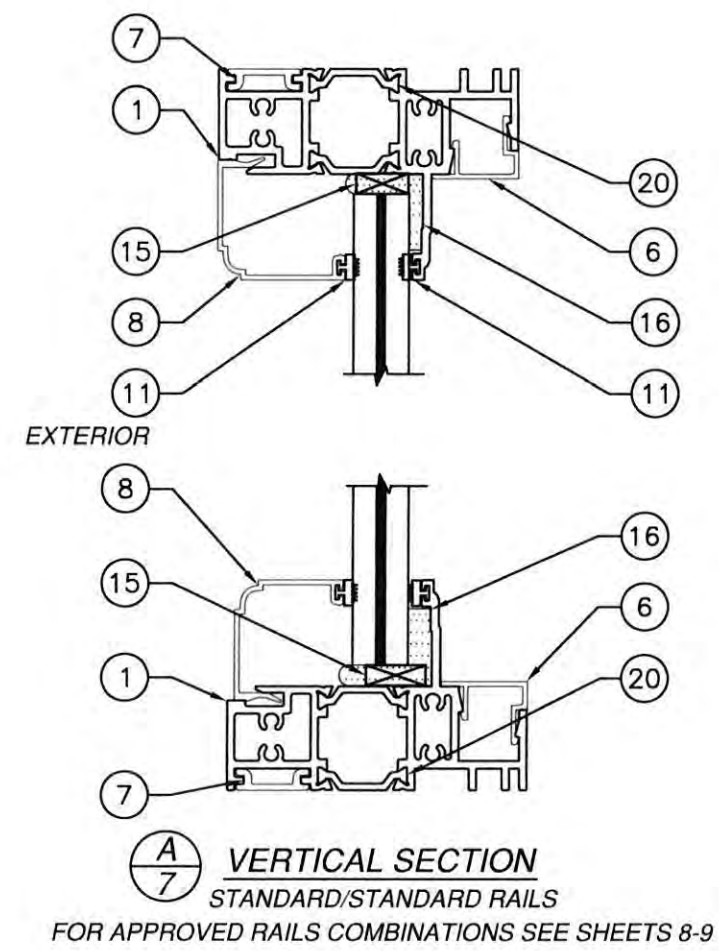
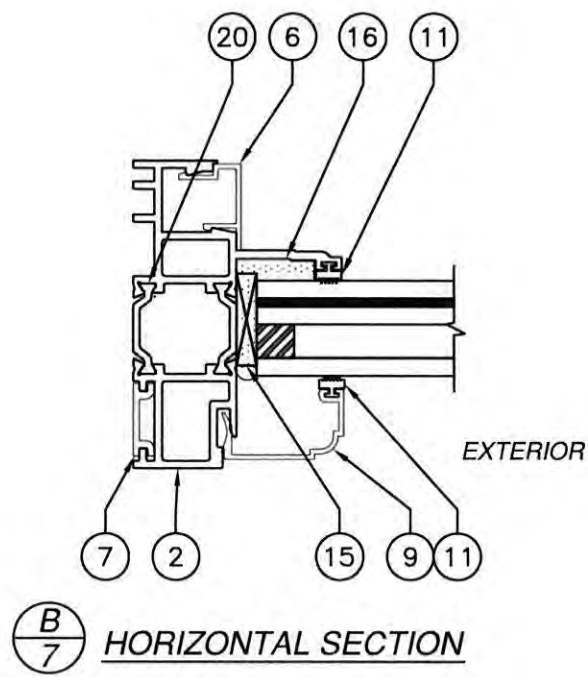
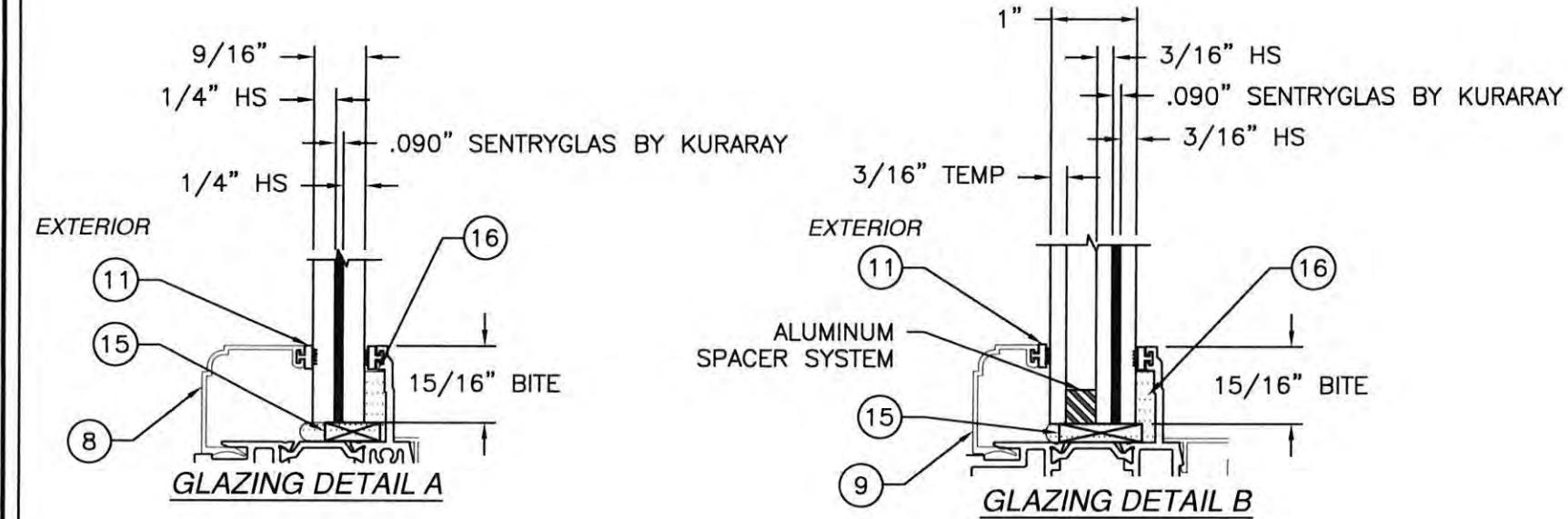
Revision: REMOVED GLAZING C.

WINDOOR <sup>®</sup> INCORPORATED		PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600 REGISTRATION #29296			
WINDOOR INCORPORATED 104 TRIPLE DIAMOND BLVD. NORTH VENICE, FL 34275 (833) 554-5432		FIXED THERMALLY BROKEN WINDOW (LM)		Date	07/13/20
ELEVATION & DP - TRIPLE		By ERIN KOSS			
PW9020T		Sheet		6 OF 13	
Series Desc.		DWG No.		Rev.	
		9020 LMI NOA			

  
A. LYNN MILLER, P.E.  
P.E.# 58705



BILL OF MATERIALS				
ITEM NO.:	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL
1	S-9020A1-WDI	FRAME HEAD AND SILL ASSEMBLY	KEYMARK	ALUM. 6063-T6
2	S-9020A2-WDI	FRAME JAMB ASSEMBLY	KEYMARK	ALUM. 6063-T6
3	S-9020A3-WDI	MULL ASSEMBLY	KEYMARK	ALUM. 6063-T6
4	FH-06559	MULL INTERIOR REINFORCEMENT	KEYMARK	ALUM. 6005-T6
5	FS-06558	MULL EXTERIOR REINFORCEMENT	KEYMARK	ALUM. 6005-T6
6	S-49328	SCREW COVER	KEYMARK	ALUM. 6063-T6
7	S-49330	FLUSH ADAPTOR	KEYMARK	ALUM. 6063-T6
8	S-49329	9/16" GLASS STOP	KEYMARK	ALUM. 6063-T6
9	S-46084	1" GLASS STOP	KEYMARK	ALUM. 6063-T6
11	GSVN-07A	GLAZING VINYL	TEAM PLASTICS	80 DUROMETER
12	131014	#8x1" SCREW		STAINLESS STEEL
13		#8x1-3/4" SCREW		STAINLESS STEEL
14		#12x1" SCREW		STAINLESS STEEL
15	121000-12100E1	RUBBER SETTING BLOCK		85 DUROMETER
16		SILICONE	SIKA/DOW	SIKAFLEX552, DOW791, DOW983
17	S-9020A8-WDI	CA RAIL ASSEMBLY	KEYMARK	ALUM. 6063-T6
18	S-9020A5-WDI	MEDIUM RAIL ASSEMBLY	KEYMARK	ALUM. 6063-T6
19	S-9020A6-WDI	TALL RAIL ASSEMBLY	KEYMARK	ALUM. 6063-T6
20	2206	INSULBAR	ENSINGER	TECATHERM 66GF
21	902A07-WDI	CAR RAIL FLANGE	KEYMARK	ALUM. 6063-T6
22	902A09-WDI	HEAD AND SILL FLANGE	KEYMARK	ALUM. 6063-T6
23	902A11-WDI	JAMB FLANGE	KEYMARK	ALUM. 6063-T6



**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. 20-0729.13  
Expiration Date 01/17/2023  
By   
Miami-Dade Product Control

REMOVED GLAZING C (TRIPLE GLAZED NOT OFFERED). ADDED DOW 791 & DOW 983 TO BOM.

PREPARED BY A. LYNN MILLER  
1070 TECHNOLOGY DRIVE  
N. VENICE, FL 34275  
(941) 480-1800  
REGISTRATION #29296

WINDOOR®  
INCORPORATED  
WINDOOR INCORPORATED  
104 TRIPLE DIAMOND BLVD.  
NORTH VENICE, FL 34275  
(833) 554-5432

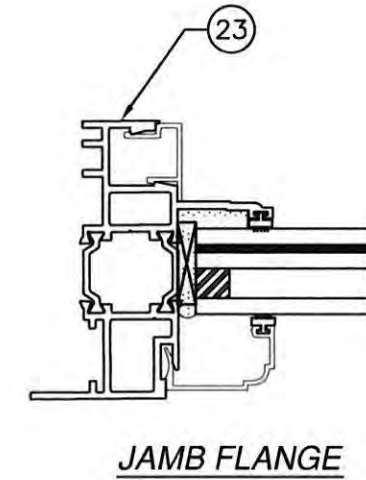
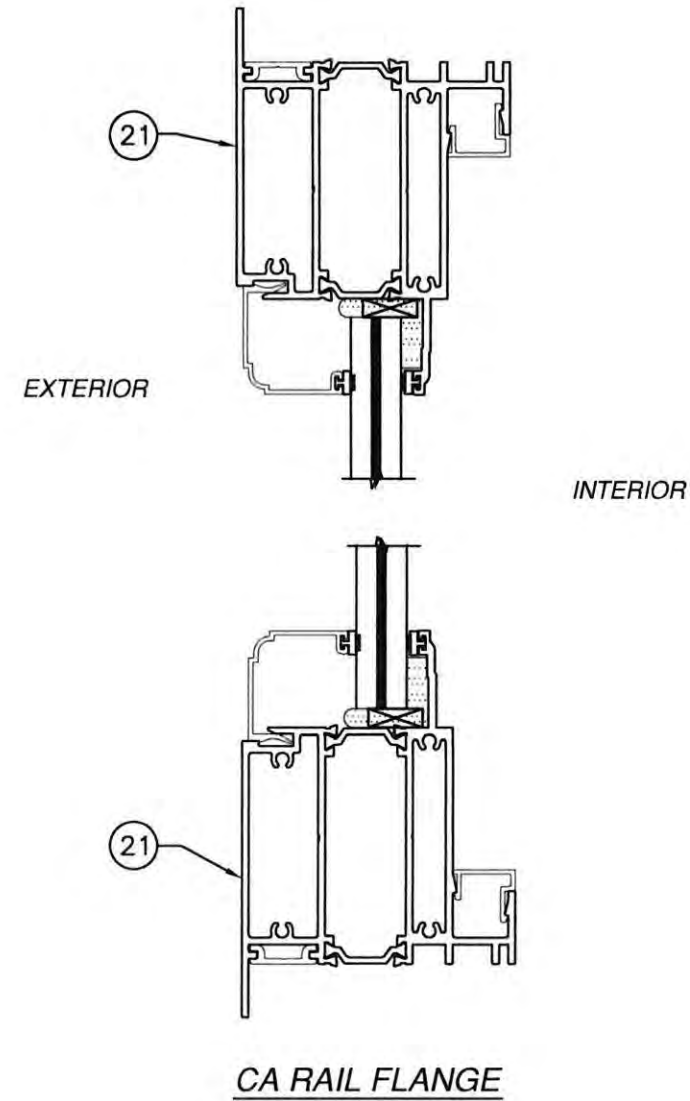
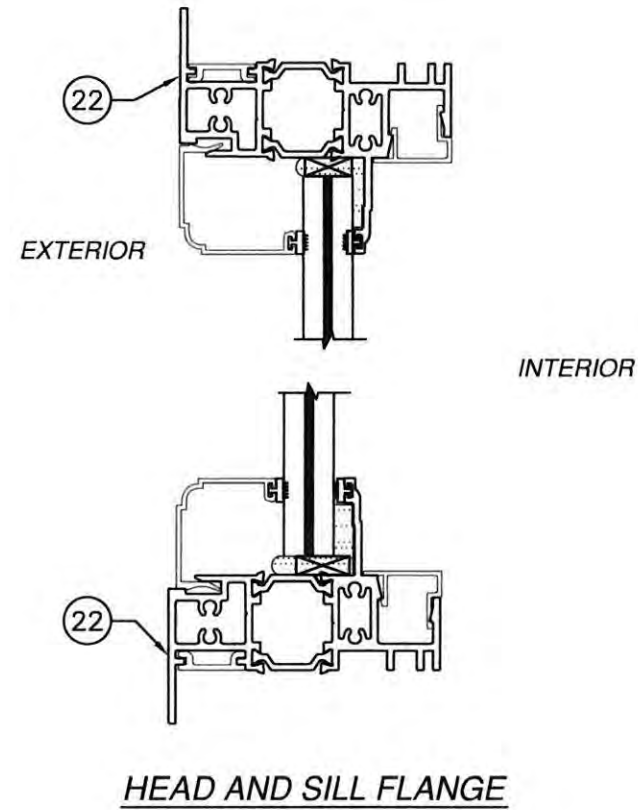
DATE 07/13/20  
BY ERIN KOSS  
DWG No. 9020 LMI NOA  
7 OF 13  
Sheet PW9020T

FIXED THERMALLY BROKEN WINDOW (LM)  
BOM, SECTION VIEWS & GLAZINGS  
PW9020T

ANTHONY LYNN MILLER  
LICENSE  
No. 58705  
6/3/2020  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER  
A. LYNN MILLER, P.E.  
P.E.# 58705





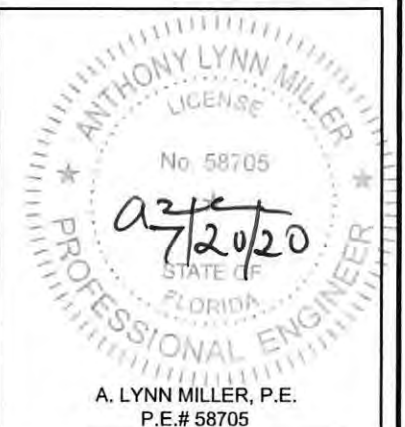


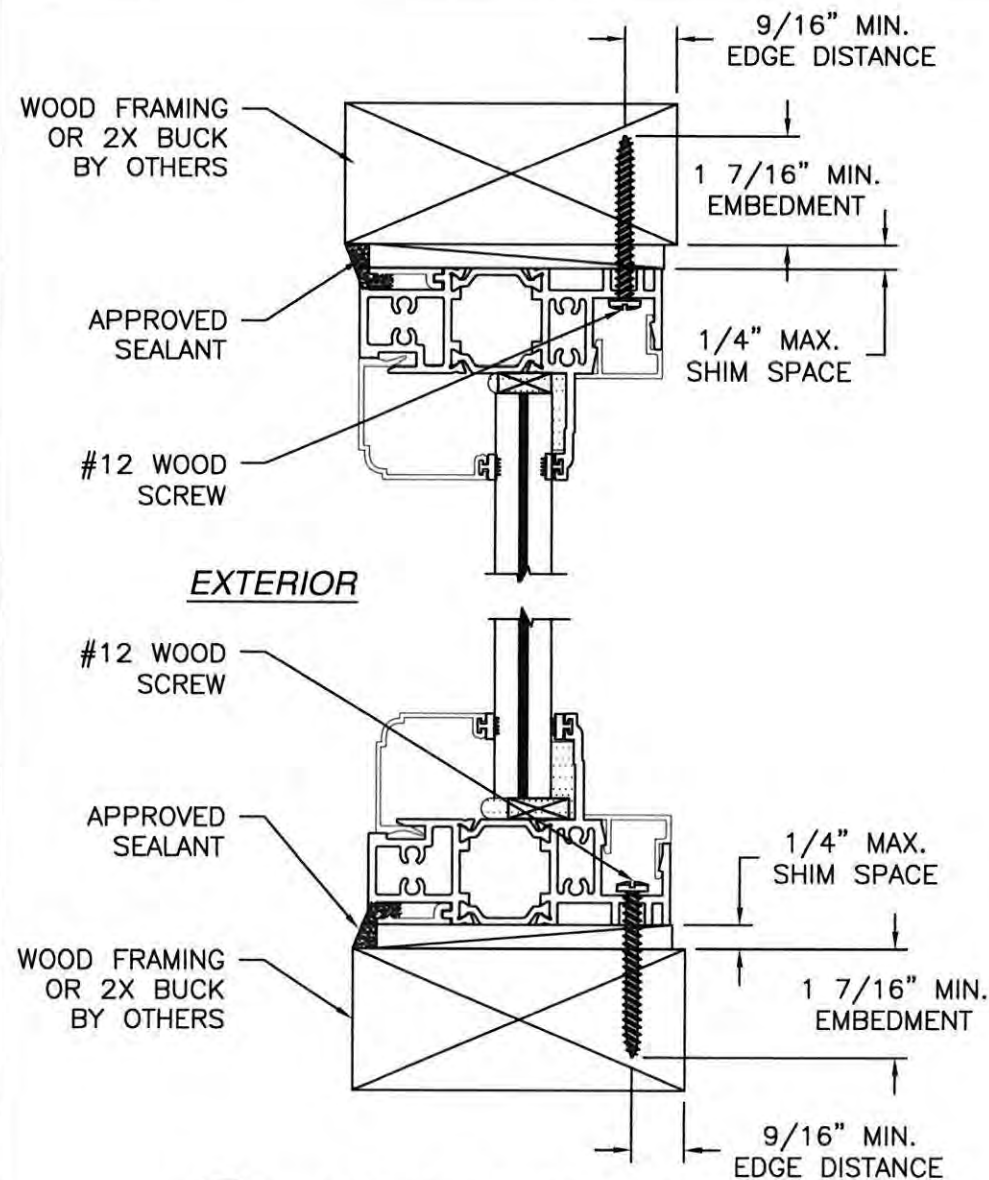
**APPROVED RAIL COMBINATIONS**  
 FOR STANDARD ITEMS, SEE VERTICAL AND HORIZONTAL  
 CROSS SECTIONS SHEET 7

**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 20-0729.13  
 Expiration Date 01/17/2023  
 By   
 Miami-Dade Product Control

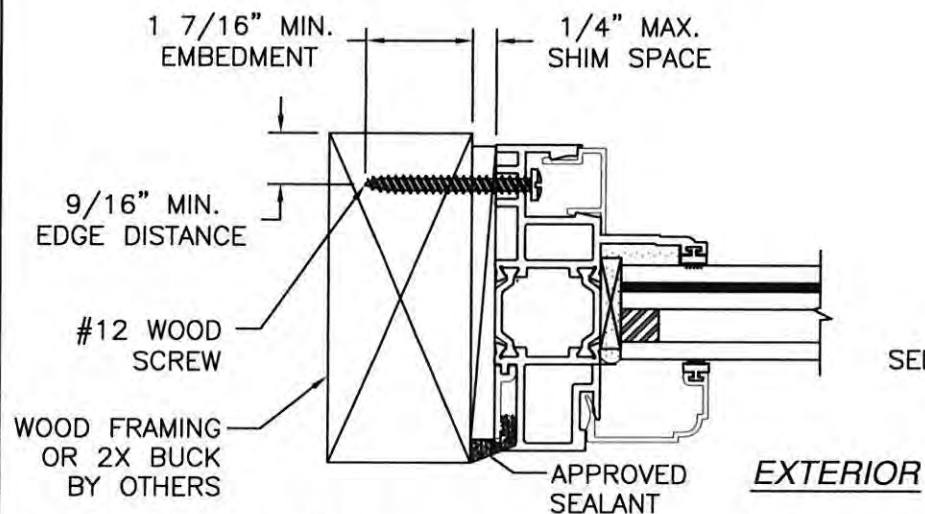
Revision: NO CHANGES THIS SHEET.

<b>WinDoor®</b> INCORPORATED WINDOOR INCORPORATED 104 TRIPLE DIAMOND BLVD. NORTH VENICE, FL 34275 (833) 554-5432	PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600 REGISTRATION #29296		Date	07/13/20	Rev.	
	FIXED THERMALLY BROKEN WINDOW (LM) FLANGE RAIL DETAILS		By	ERIN KOSS	DWG No.	9020 LMI NOA
Series	PW9020T	Desc.	9 OF 13		Sheet	

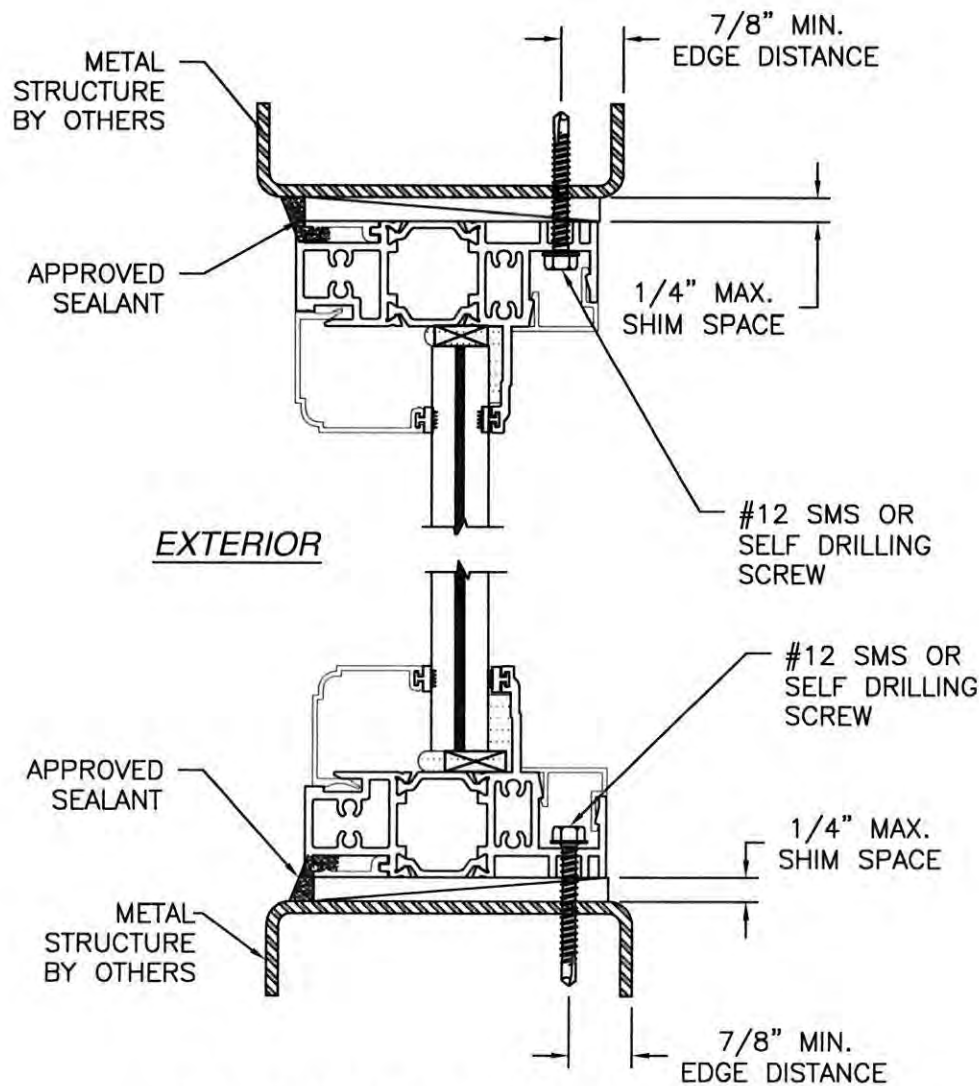




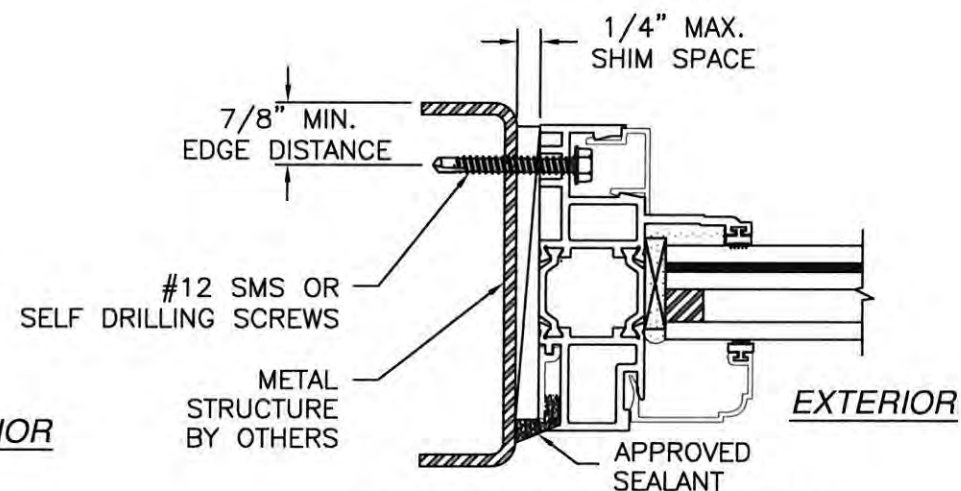
**A/10** VERTICAL CROSS SECTION  
WOOD FRAMING OR 2X BUCK INSTALLATION



**B/10** JAMB INSTALLATION DETAIL  
WOOD FRAMING OR 2X BUCK INSTALLATION



**A/10** VERTICAL CROSS SECTION  
METAL STRUCTURE INSTALLATION



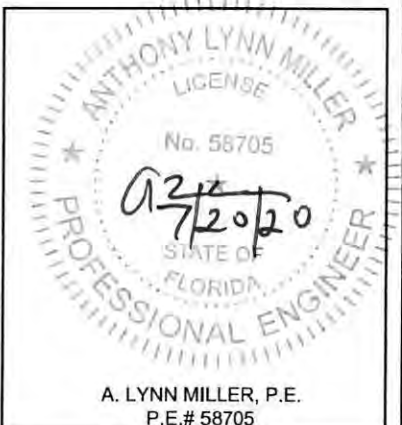
**B/10** JAMB INSTALLATION DETAIL  
METAL STRUCTURE INSTALLATION

NOTES:  
1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.  
2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112

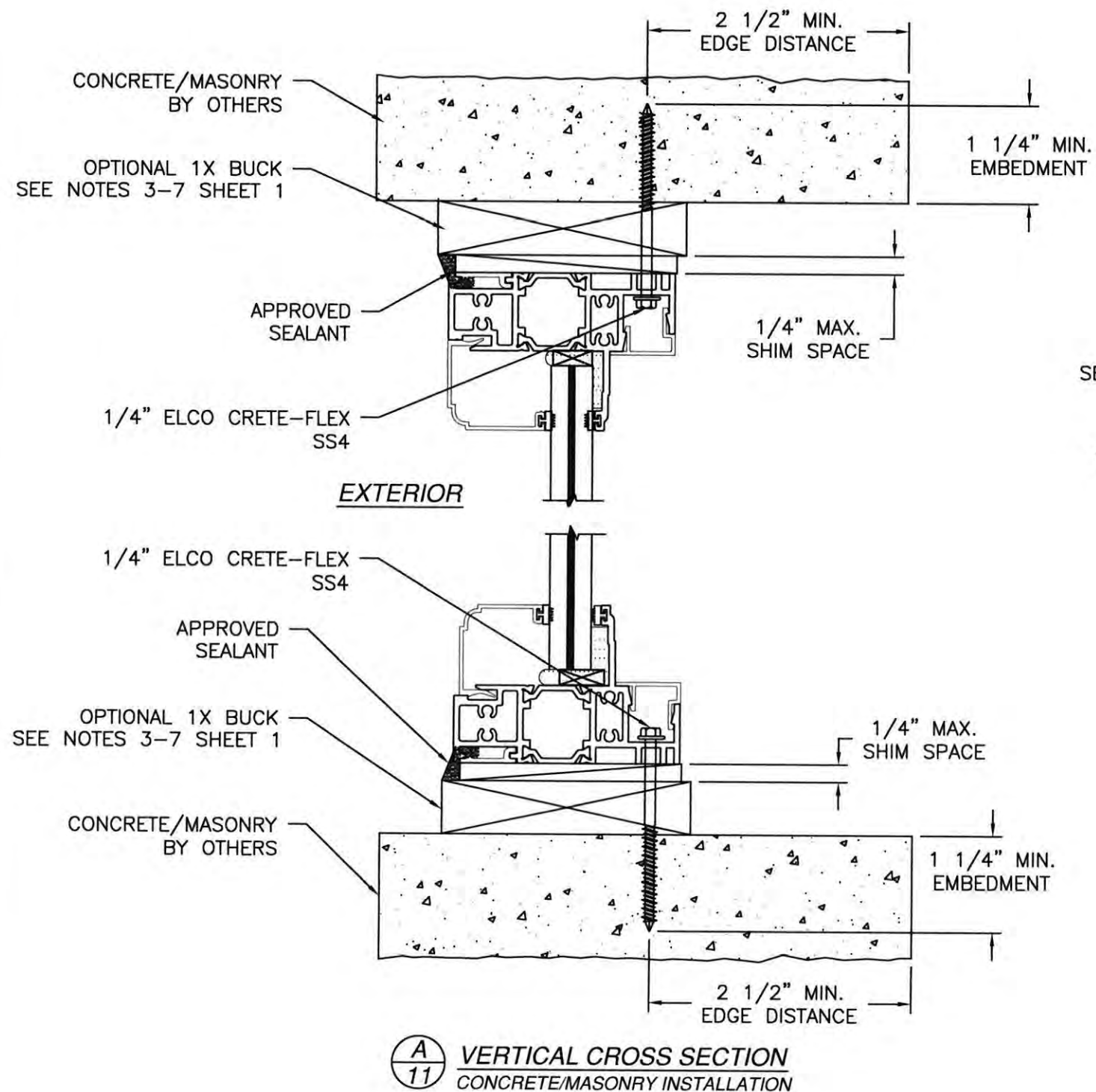
**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 20-0729.13  
Expiration Date 01/17/2023  
By *[Signature]*  
Miami-Dade Product Control

NO CHANGES THIS SHEET.

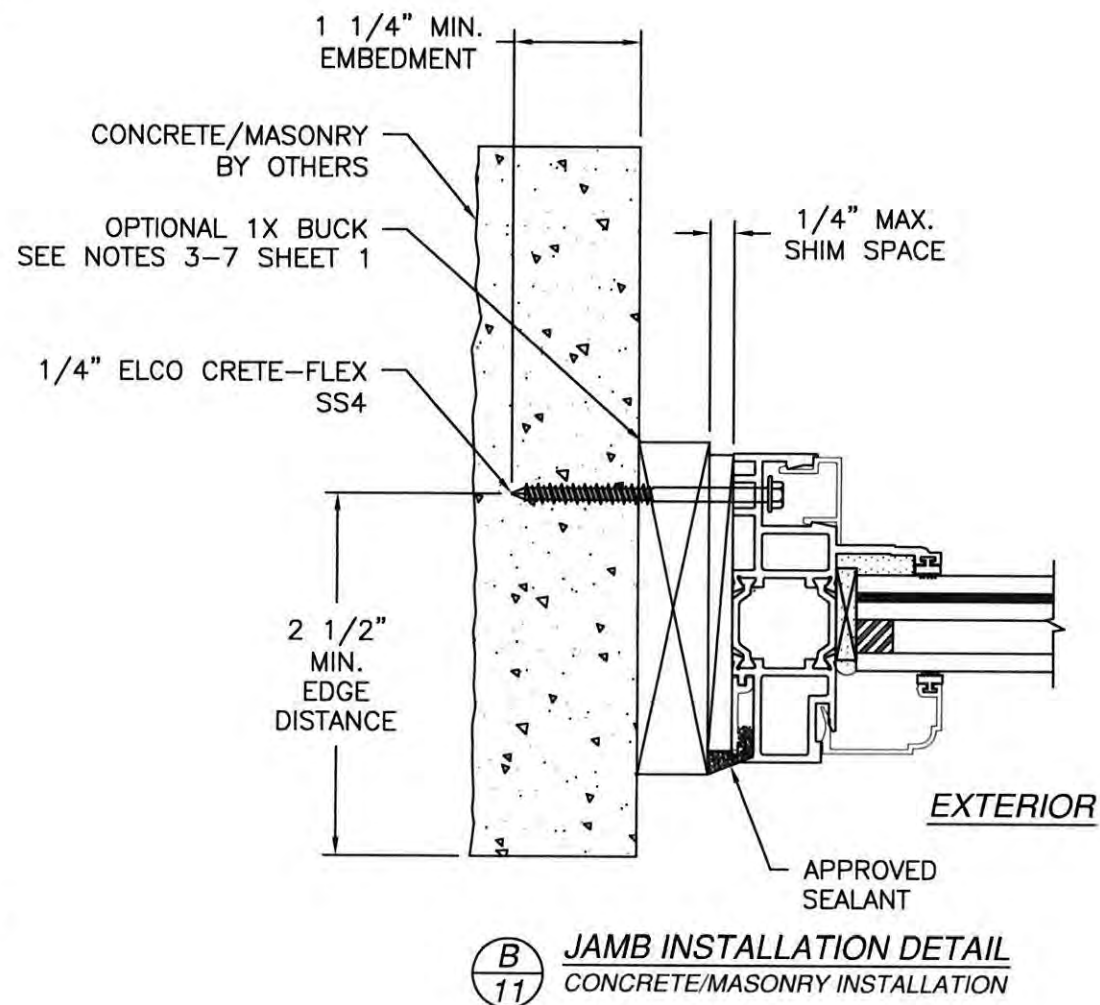
<div>WINDOOR® INCORPORATED</div> <div>WINDOOR INCORPORATED 104 TRIPLE DIAMOND BLVD. NORTH VENICE, FL 34275 (833) 554-5432</div>		Date		07/13/20	
		By		ERIN KOSS	
		Title		FIXED THERMALLY BROKEN WINDOW (LM)	
		Series Desc.		FLUSH INSTALLATION DETAILS	
PW9020T		10 OF 13		DWG No.	
Sheet		9020 LMI NOA		Rev.	



A. LYNN MILLER, P.E.  
P.E.# 58705



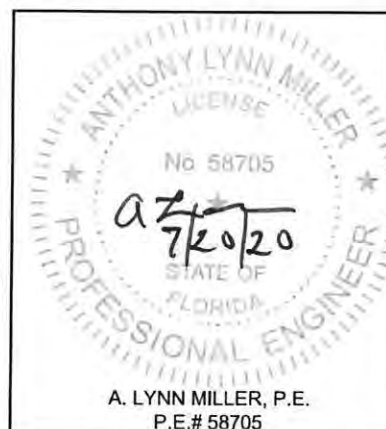
NOTES:  
 1. INTERIOR AND EXTERIOR FINISHES, BY OTHERS, NOT SHOWN FOR CLARITY.  
 2. PERIMETER AND JOINT SEALANT BY OTHERS TO BE DESIGNED IN ACCORDANCE WITH ASTM E2112



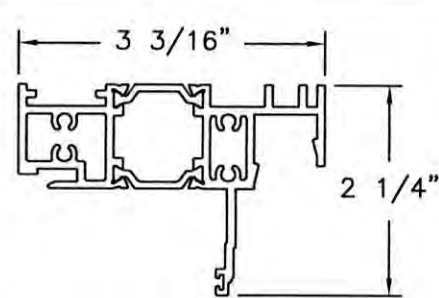
**PRODUCT REVISED**  
 as complying with the Florida  
 Building Code  
 NOA-No. 20-0729.13  
 Expiration Date 01/17/2023  
 By *[Signature]*  
 Miami-Dade Product Control

Revision: NO CHANGES THIS SHEET.

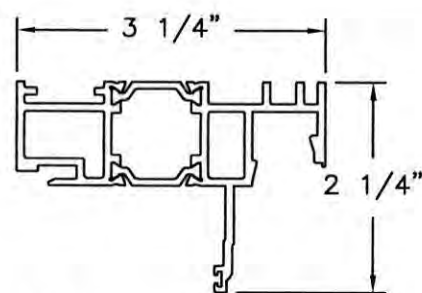
PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600 REGISTRATION #29296	Date 07/13/20	Drawn By ERIN KOSS	DWG No. 9020 LMI NOA	Rev. 1
<b>WINDOOR®</b> INCORPORATED WINDOOR INCORPORATED 104 TRIPLE DIAMOND BLVD. NORTH VENICE, FL 34275 (833) 554-5432	Title FIXED THERMALLY BROKEN WINDOW (LM)	Desc. FLUSH INSTALLATION DETAILS	Sheet 11 OF 13	Series PW9020T



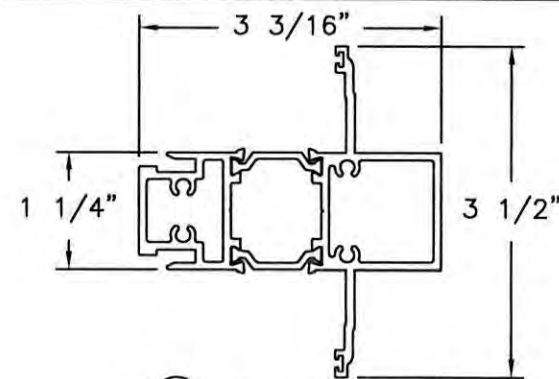




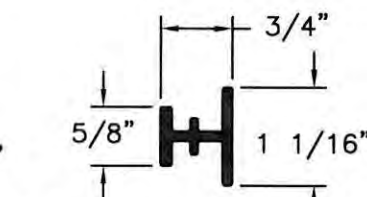
① **HEAD AND SILL FRAME**  
ALUMINUM 6063-T6 .080" THICK



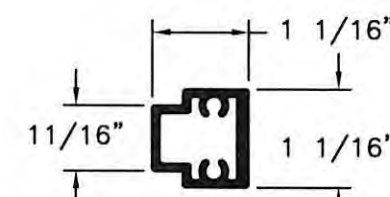
② **JAMB FRAME**  
ALUMINUM 6063-T6 .080" THICK



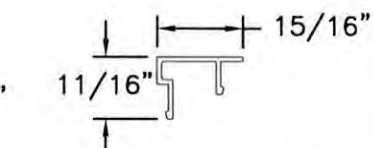
③ **MULL ASSEMBLY**  
ALUMINUM 6063-T6 .080" THICK



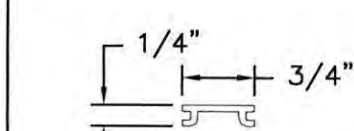
④ **REINFORCEMENT**  
ALUMINUM 6005-T61 .100" THICK



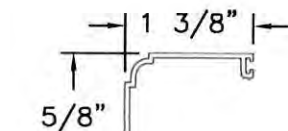
⑤ **REINFORCEMENT**  
ALUMINUM 6005-T61 .080" THICK



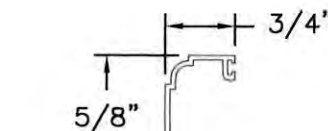
⑥ **SCREW COVER**  
ALUMINUM 6063-T6 .050" THICK



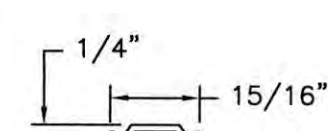
⑦ **FLUSH ADAPTOR**  
ALUMINUM 6063-T6 .065" THICK



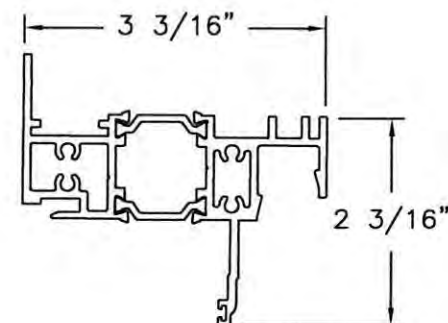
⑧ **9/16" GLASS STOP**  
ALUMINUM 6063-T6 .063" THICK



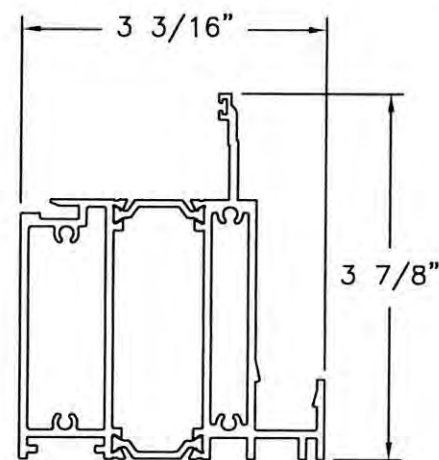
⑨ **1" GLASS STOP**  
ALUMINUM 6063-T6 .063" THICK



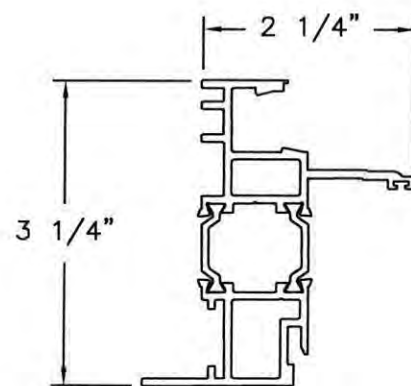
②① **INSULBAR**  
TECATHERM 66GF .075" THICK



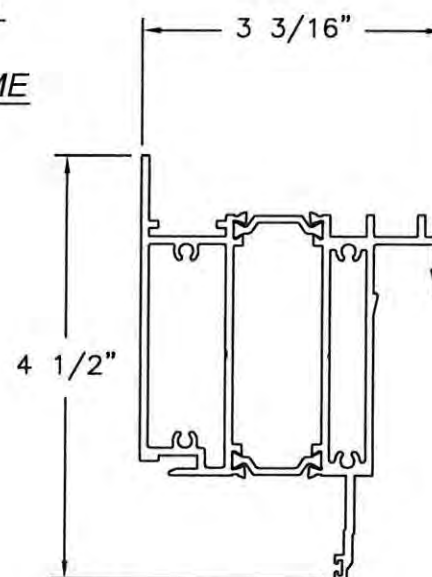
②② **HEAD AND SILL FLANGE FRAME**  
ALUMINUM 6063-T6 .080" THICK



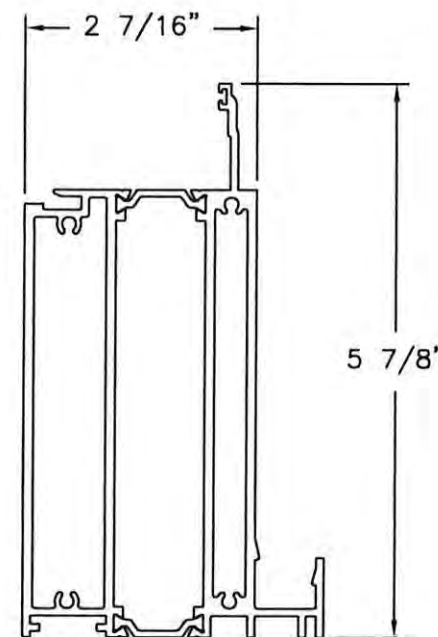
①⑦ **CA RAIL**  
ALUMINUM 6063-T6 .100" THICK



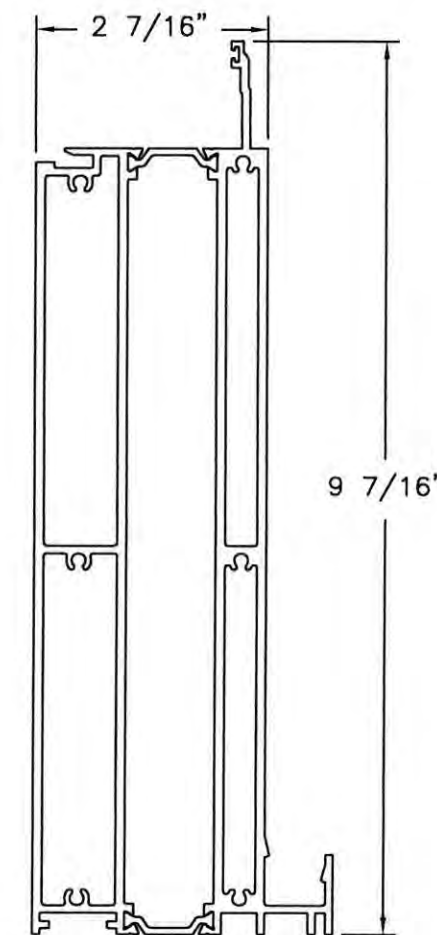
②③ **JAMB FLANGE**  
ALUMINUM 6063-T6 .080" THICK




②① **CA RAIL FLANGE**  
ALUMINUM 6063-T6 .100" THICK



①⑧ **MEDIUM RAIL**  
ALUMINUM 6063-T6 .080" THICK




①⑨ **TALL RAIL**  
ALUMINUM 6063-T6 .100" THICK

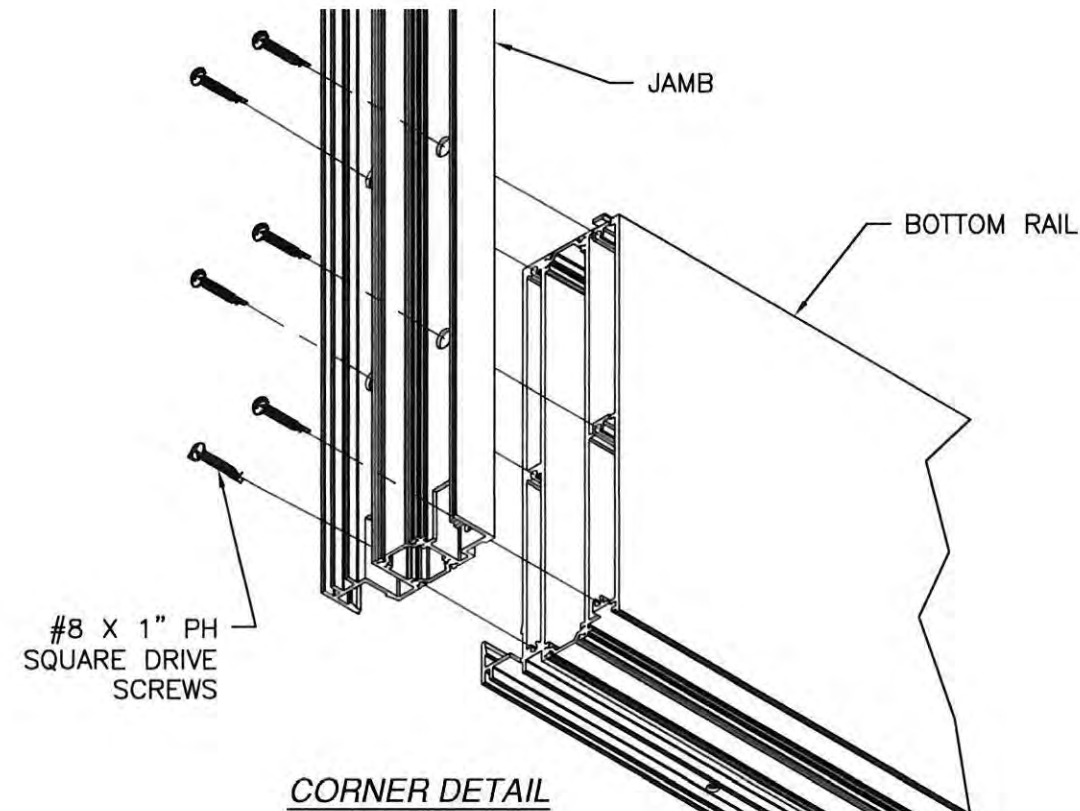
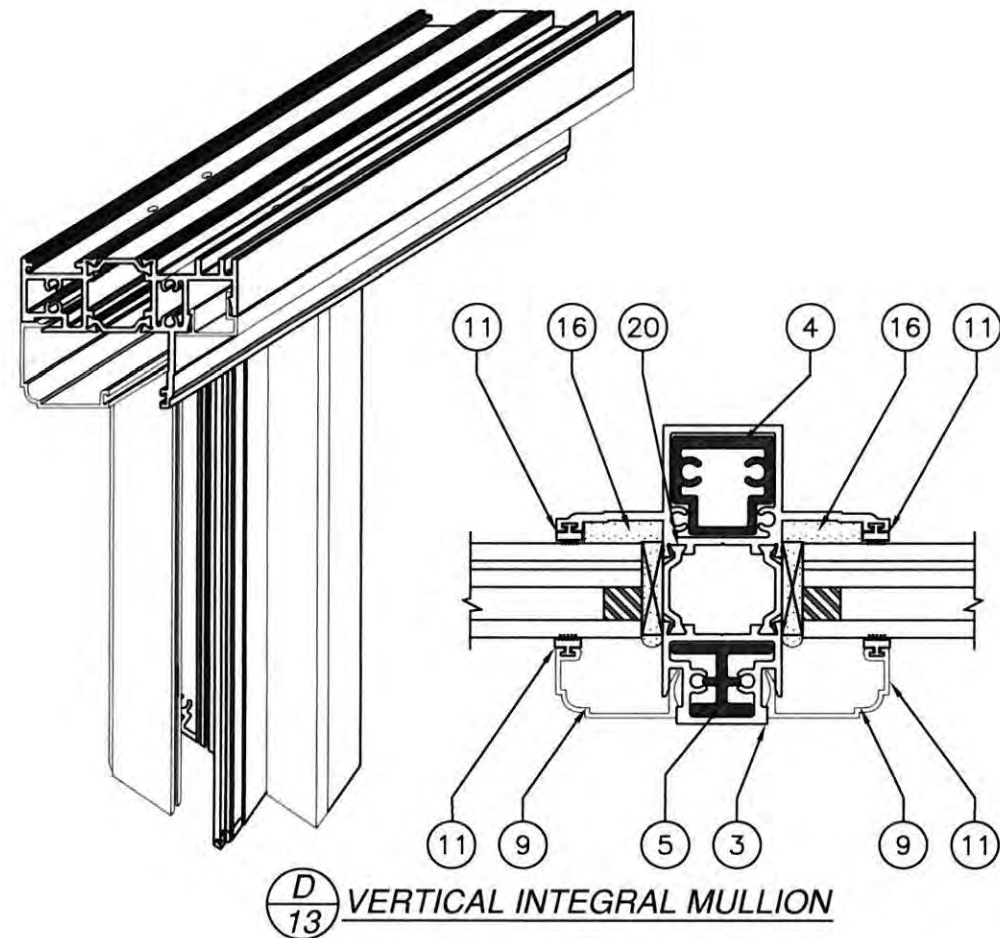
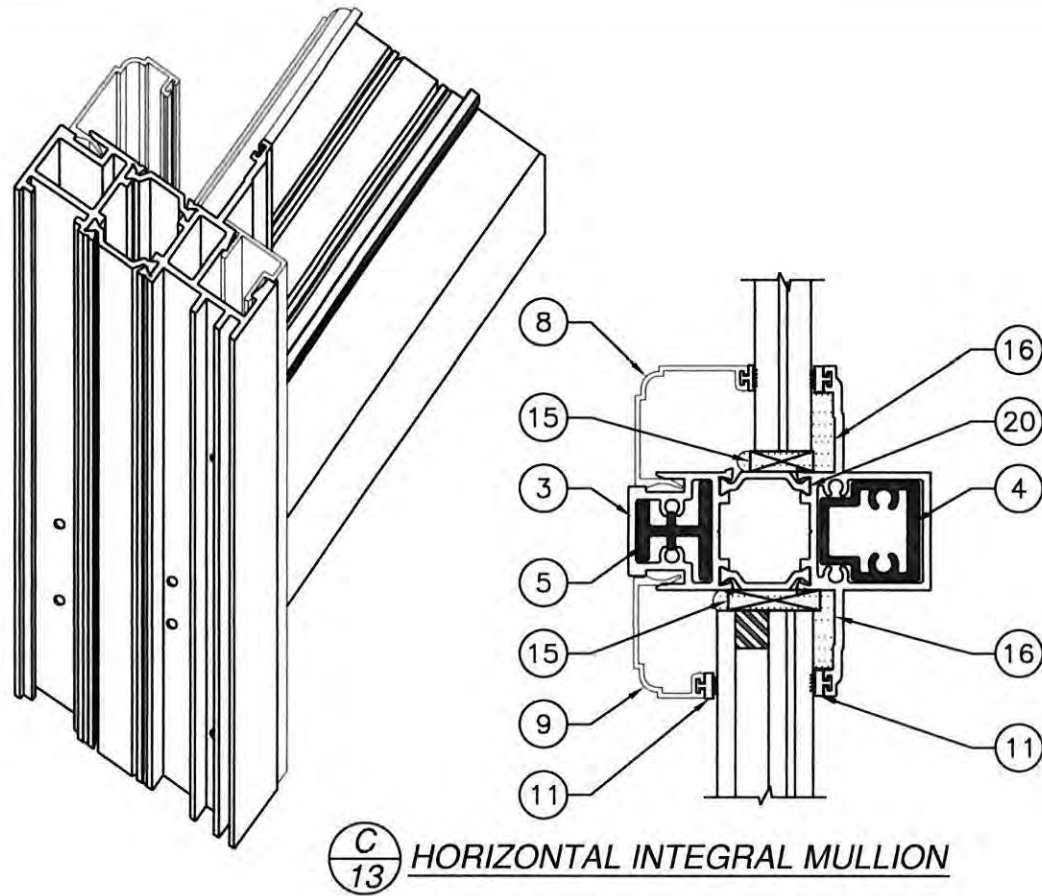
**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 20-0729.13  
Expiration Date 01/17/2023  
By   
Miami-Dade Product Control

REMOVED BEAD FOR GLAZING  
TYPE C (TRIPLE).

WINDOOR® INCORPORATED		WINDOOR INCORPORATED 104 TRIPLE DIAMOND BLVD. NORTH VENICE, FL 34275 (833) 554-5432		PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600 REGISTRATION #29296	
Title		FIXED THERMALLY BROKEN WINDOW (LM)		Date	07/13/20
Extrusions		By		ERIN KOSS	
PW9020T		Dwg No.		9020 LMI NOA	
Sheet		12 OF 13		Rev.	

  
A. LYNN MILLER, P.E.  
P.E.# 58705





**PRODUCT REVISED**  
as complying with the Florida  
Building Code  
NOA-No. 20-0729.13  
Expiration Date 01/17/2023  
By *CS*  
Miami-Dade Product Control

Revision: REMOVED GLAZING C.

<b>WinDoor®</b> INCORPORATED WINDOOR INCORPORATED 104 TRIPLE DIAMOND BLVD. NORTH VENICE, FL 34275 (833) 554-5432	PREPARED BY A. LYNN MILLER 1070 TECHNOLOGY DRIVE N. VENICE, FL 34275 (941) 480-1600 REGISTRATION #29296		Date 07/13/20 By ERIN KOSS Drawn 9020 LMI NOA		Rev.
	FIXED THERMALLY BROKEN WINDOW (LM)		DWG No. 9020 LMI NOA		
	ASSEMBLY DETAILS		Sheet 13 OF 13		
	Series Desc. Title PW9020T				

