



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
T (786) 315-2590 F (786) 315-2599

www.miamidade.gov/economy

Continental Glass Systems, LLC

325 West 74 Place

Hialeah, FL 33014

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 "6000" Aluminum Horizontal Rolling Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. **R W-6000-L.M.I.**, titled "Series 6000 Rolling Window (LMI)" sheets 1 through 7 of 7, dated 01/09/12, with revision E dated 10/19/17, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, 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 and renews NOA# 15-0827.21** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Sifang Zhao, P.E.**



S.Z.
09/05/2019

NOA No. 17-1108.20
Expiration Date: March 21, 2023
Approval Date: September 05, 2019
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS NOA's

A. DRAWINGS

1. Manufacturer's die drawings and sections. *(Submitted under NOA No.12-0702.04)*
2. Drawing No.**R.W.-6000-L.M.I.**, titled "Series 6000 Rolling Window (LMI)", sheets 1 to 7 of 7, dated 01/09/12, with revision D dated 10/04/16, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, 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) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
5) Large Missile Impact Test per FBC, TAS 201-94
6) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of an aluminum rolling window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-6787**, dated 01/19/12, signed and sealed by Marlin D. Brinson, P.E.
(Submitted under NOA No.12-0702.04)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC-5th Edition (2014)**, dated 07/23/15 and revised on 10/10/16, prepared by Building Drops, Inc., signed, sealed by Hermes F. Norero, P.E.
2. Glazing complies with **ASTM E1300-04**

D. QUALITY ASSURANCE

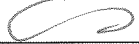
1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance 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.

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC-5th Edition (2014)**, and of no financial interest, dated July 18, 2015, issued by Building Drops, Inc., signed and sealed by Hermes Norero, P.E.
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 07/28/16, signed and sealed by Hermes F. Norero, P.E.



Sifang Zhao, P.E.
Product Control Examiner
NOA No. 17-1108.20
Expiration Date: March 21, 2023
Approval Date: September 05, 2019

Continental Glass Systems, LLC

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (CONTINUED)

2. Letter from manufacturer requesting name change from Continental Glass System, Inc. to **Continental Glass System, LLC**, dated April 4, 2016, signed by Samir Moussa, COO.
3. Assignment Agreement dated April 21, 2015 between **Continental Glass System, Inc.** a Florida Corporation (Assignor) and **Continental Glass System, LLC** a Delaware Limited Liability Company (Assignee) signed by Shlomo Epstein, (Assignor) and Samir Moussa (Assignee) and Paul L. Rudy III for Graham Architectural Products Corporation (the "Purchase Agreement").

G. OTHERS

1. Notice of Acceptance No. **12-0702.04**, issued to Continental Glass Systems, Inc. for their Series "6000" Aluminum Horizontal Rolling Window – L.M.I., approved on 03/21/13 and expiring on 03/21/18.

2. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. **R W-6000-L.M.I.**, titled "Series 6000 Rolling Window (LMI)" sheets 1 through 7 of 7, dated 01/09/12, with revision E dated 10/19/17, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E.

B. TESTS

1. None.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC-6th Edition (2017)**, dated 07/16/18 and revised on 10/26/18, prepared by Building Drops, Inc., signed, sealed by Hermes F. Norero, P.E.
2. Glazing complies with **ASTM E1300-04**

D. QUALITY ASSURANCE

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

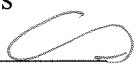
E. MATERIAL CERTIFICATIONS

1. NOA No. **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, complying with **FBC-6th Edition (2017)**, and of no financial interest, dated October 24, 2017, issued by Building Drops, Inc., signed and sealed by Hermes Norero, P.E.

G. OTHERS

1. NOA No. **15-0827.21**, issued to Continental Glass Systems, Inc. for their Series "6000" Aluminum Horizontal Rolling Window - L.M.I., expiring on 03/21/18. 

Sifang Zhao, P.E.

Product Control Examiner

NOA No. 17-1108.20

Expiration Date: March 21, 2023

Approval Date: September 05, 2019



CONTINENTAL GLASS SYSTEMS, LLC
325 W. 74TH PLACE
HIALEAH, FL 33014
PH: (305) 231-1101 FX: (305) 231-1103

SERIES 6000 ROLLING WINDOW LMI

NOTES:

1. THIS ROLLING WINDOW SYSTEM IS DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 6TH EDITION (2017) FLORIDA BUILDING CODE (FBC) CHAPTER 16 AND 24, UNDER THE SPECIFIC CONDITION SHOWN ON THIS DRAWING. REF. FTL No. 6787

2. ALL EXTRUSIONS ARE ALUMINUM, 6005-T5 ALLOY, WITH A MINIMUM Fy OF 35.000 P.S.I. U.O.N.

3. LARGE MISSILE IMPACT: INSTALLATION WILL NOT REQUIRE A HURRICANE PROTECTION SYSTEM.

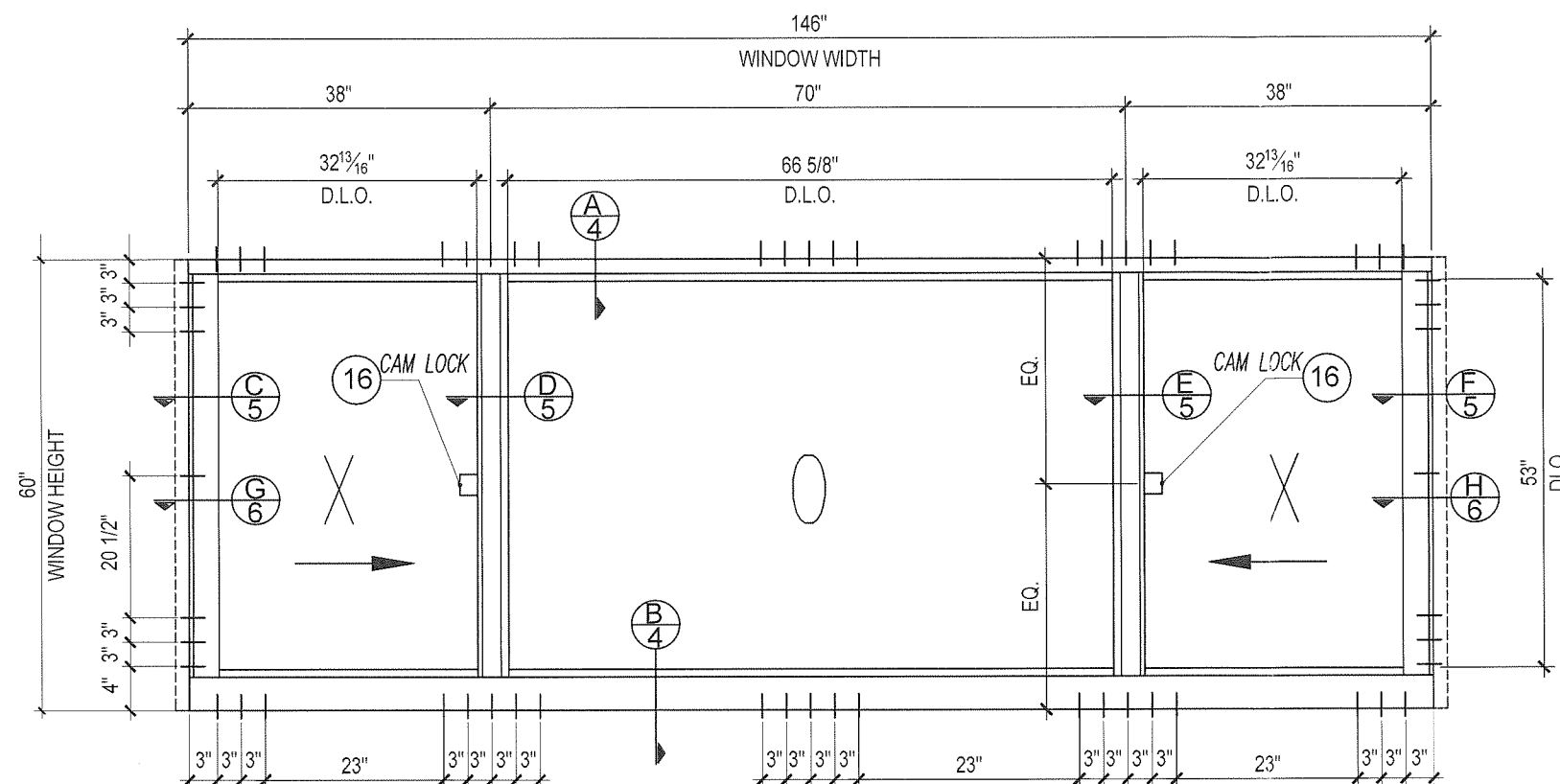
4. INSTALLATION ANCHORS ARE $\frac{1}{4}$ " AND $\frac{5}{16}$ " ϕ ELCO ULTRACON 1 $\frac{3}{4}$ " MIN. EMBEDMENT INTO 3515 PSI CONCRETE OR BETTER (2846 PSI CONCRETE MAY BE USED FOR $\frac{1}{4}$ " ϕ ANCHORS).

NOTE: $\frac{1}{4}$ " ϕ ANCHORS ARE ONLY ALLOWED WHEN THE SHIM SPACE DOES NOT EXCEED $\frac{1}{4}$ ".

5. SHIMS. USE HARD PLASTIC.

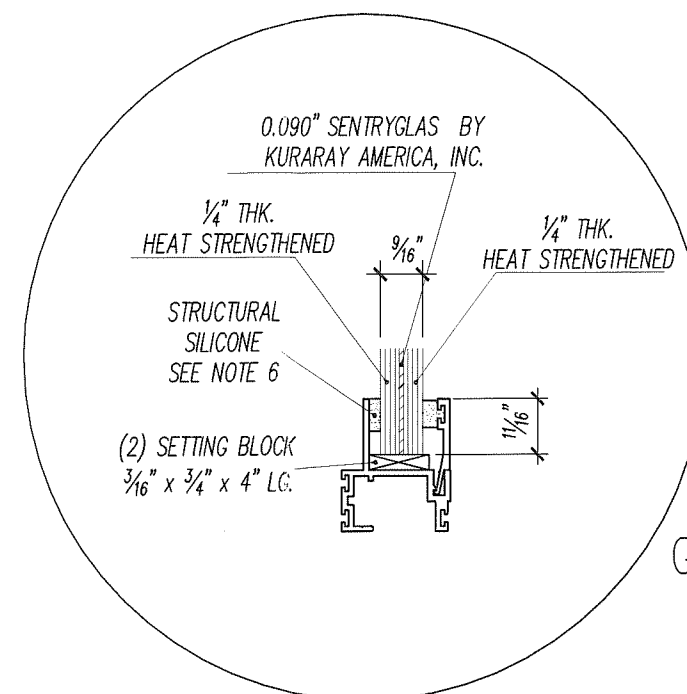
6. APPROVED STRUCTURAL SILICONE:
A) 795 DOW CORNING
B) 983 DOW CORNING

7. PERIMETER SEALANT DOW CORNING 790 TYPICAL



WINDOW ELEVATION
EXTERIOR VIEW

Design Load Capacity (P. S. F.)		
Positive	Negative	Reinforcing
OVER 90 UP TO 110	100	3/8"x1"x40"LG MAX. Steel bar
90	90	None



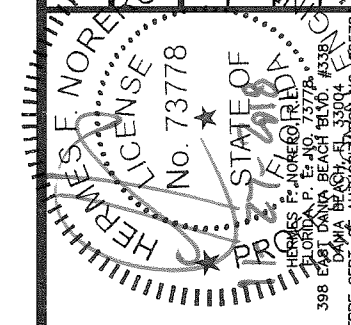
GLAZING
DETAIL

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 17-1108.20
Expiration Date 03/21/2023
By
Miami Dade Product Control

DATE: 01.09.12
DWN BY: MEP
CHK BY: HFN
SCALE: NTS
DWG #: R.W-6000-L.M.I
SHEET: 1 OF 7

TITLE: SERIES 6000
ROLLING WINDOW (LMI)
INSTALLATION NOTES
& ANCHOR LAYOUT
PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: 954.399.8478 FX: 954.744.4738

REVISIONS		DESCRIPTION	BY	DATE
1	MEP	BCCO	MEP	01.23.13
2	SM	FBC CODE & EOR CHANGE	SM	07.17.15
3	SM	MIAMI-DADE RER COMMENTS	SM	10.04.16
4	FM	FBC CODE CHANGE	FM	10.19.17



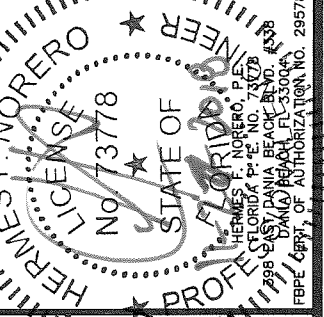


CONTINENTAL GLASS SYSTEMS, LLC
325 W. 74TH PLACE
HIALEAH, FL 33014
PH: (305) 231-1101 FX: (305) 231-1103

TITLE: SERIES 6000
ROLLING WINDOW (LMI)
QUALIFIED CONFIGURATIONS

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: 954.399.8478 FX: 954.744.4738

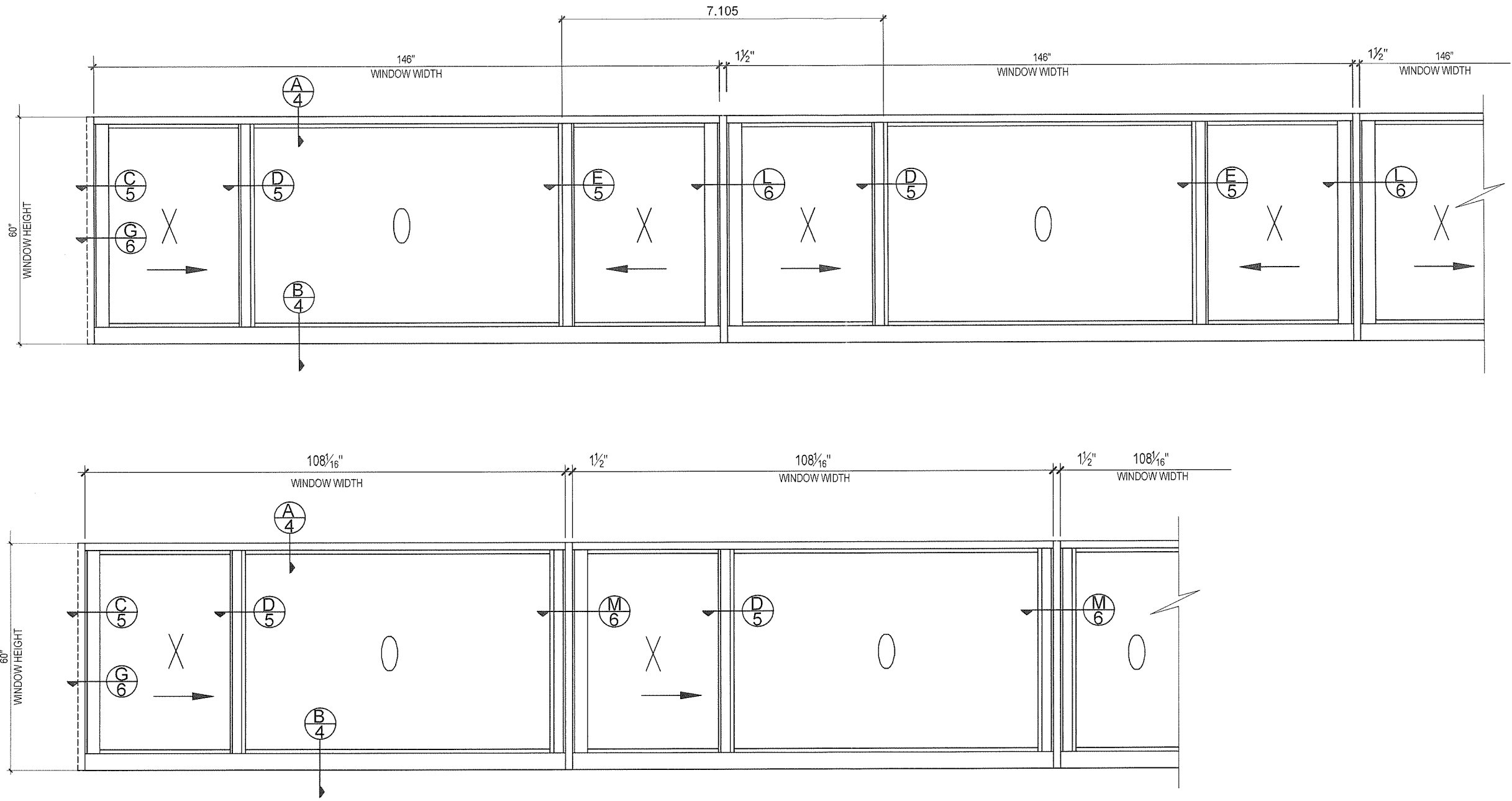
REVISIONS				
NO.	DESCRIPTION	BY	DATE	
B	BCCO	MEP	01.23.13	
C	FBC CODE & EOR CHANGE	SM	07.17.15	
D	MIAMI-DADE RER COMMENTS	SM	10.04.16	
E	FBC CODE CHANGE	FM	10.19.17	



DATE: 01.09.12
DWN BY: MEP
CHK BY: HFN
SCALE: NTS

DWG #: R.W-6000-L.M.I

SHEET: 3 OF 7



WINDOW CONFIGURATION
EXTERIOR VIEW

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 17-1108-20
Expiration Date 03/21/2023

By:
Miami Dade Product Control

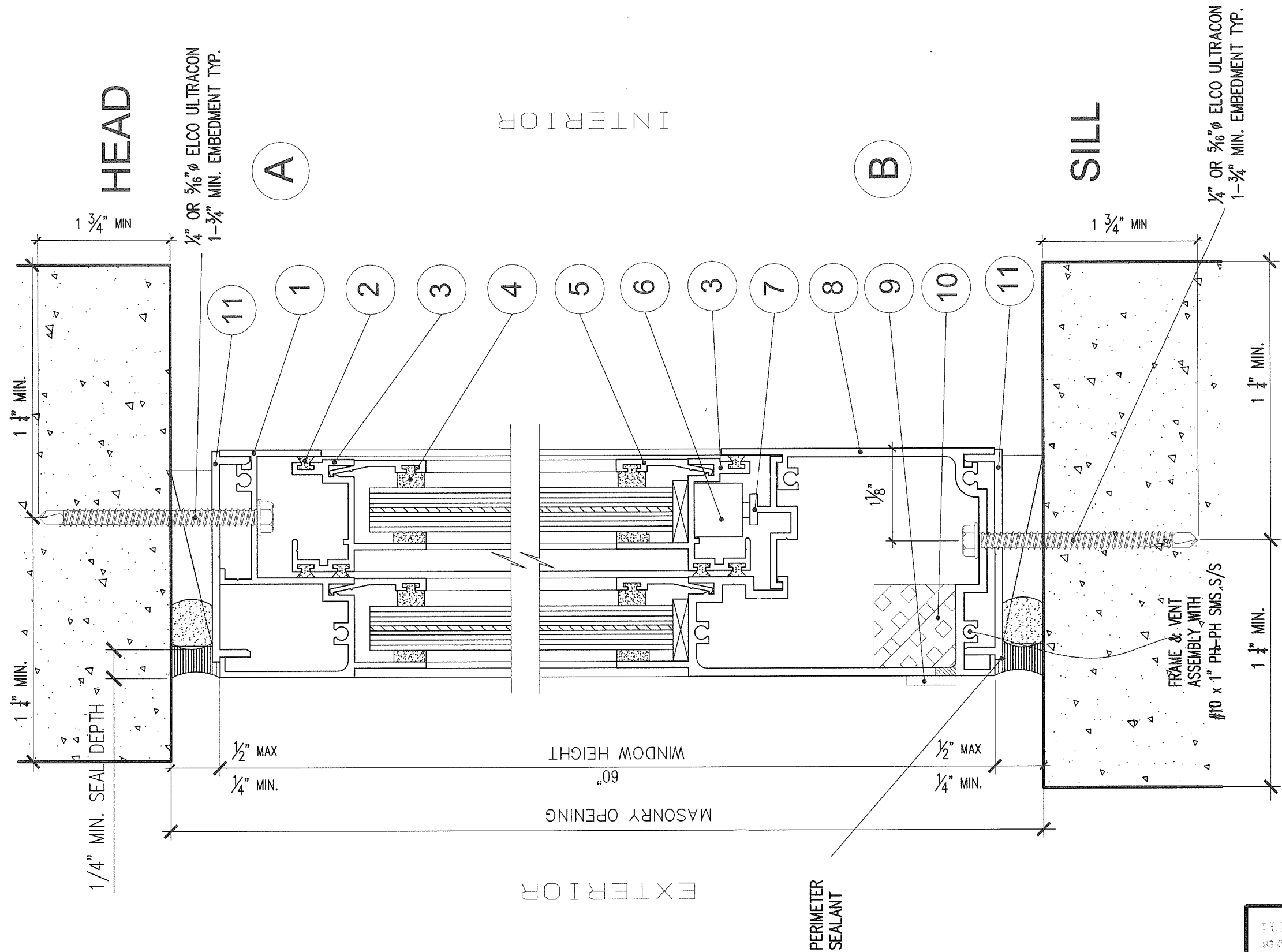
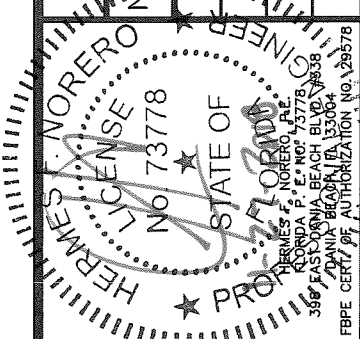


FIG. 101-11 REVISIONED
as complying with the Florida
Building Code
Acceptance No. 17-1108.20
Expiration Date 03/21/2023
By [Signature]
Miami Dade Product Control

DATE: 01.09.12
DWN BY: MEP
CHK BY: HFN
SCALE: NTS
DWG #: R.W-6000-L.M.I
SHEET: 4 OF 7



REVISIONS		
NO.	DESCRIPTION	BY DATE
1	BCCO	MEP 01.23.13
2	FBC CODE & EOR CHANGE	SM 07.17.15
3	MIAMI-DADE PER COMMENTS	SM 10.04.16
4	FBC CODE CHANGE	FM 10.19.17

TITLE: SERIES 6000
ROLLING WINDOW (LMI)
VERTICAL SECTIONS
PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: 954.399.8478 FX: 954.744.4738

CONTINENTAL
Glass Systems
CONTINENTAL GLASS SYSTEMS, LLC
325 W. 74TH PLACE
HIALEAH, FL 33014
PH: (305) 231-1101 FX: (305) 231-1103

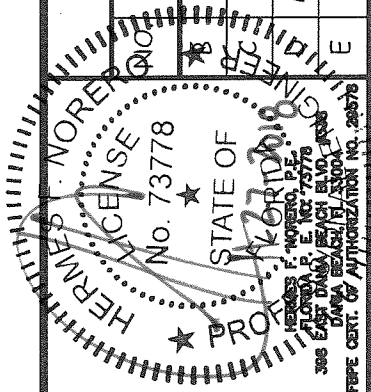


CONTINENTAL GLASS SYSTEMS, LLC
325 W. 74TH PLACE
HIALEAH, FL 33014
PH: (305) 231-1101 FX: (305) 231-1103

TITLE: SERIES 6000
ROLLING WINDOW (LMI)
HORIZONTAL SECTIONS

PREPARED BY:
BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: 954.399.8478 FX: 954.744.4738

REVISIONS		DESCRIPTION	BY	DATE
	BCCO		MEP	01.23.13
	FBC CODE & EOR CHANGE		SM	07.17.15
	MIAMI-DADE RER COMMENTS		SM	10.04.16
	FBC CODE CHANGE		FM	10.19.17

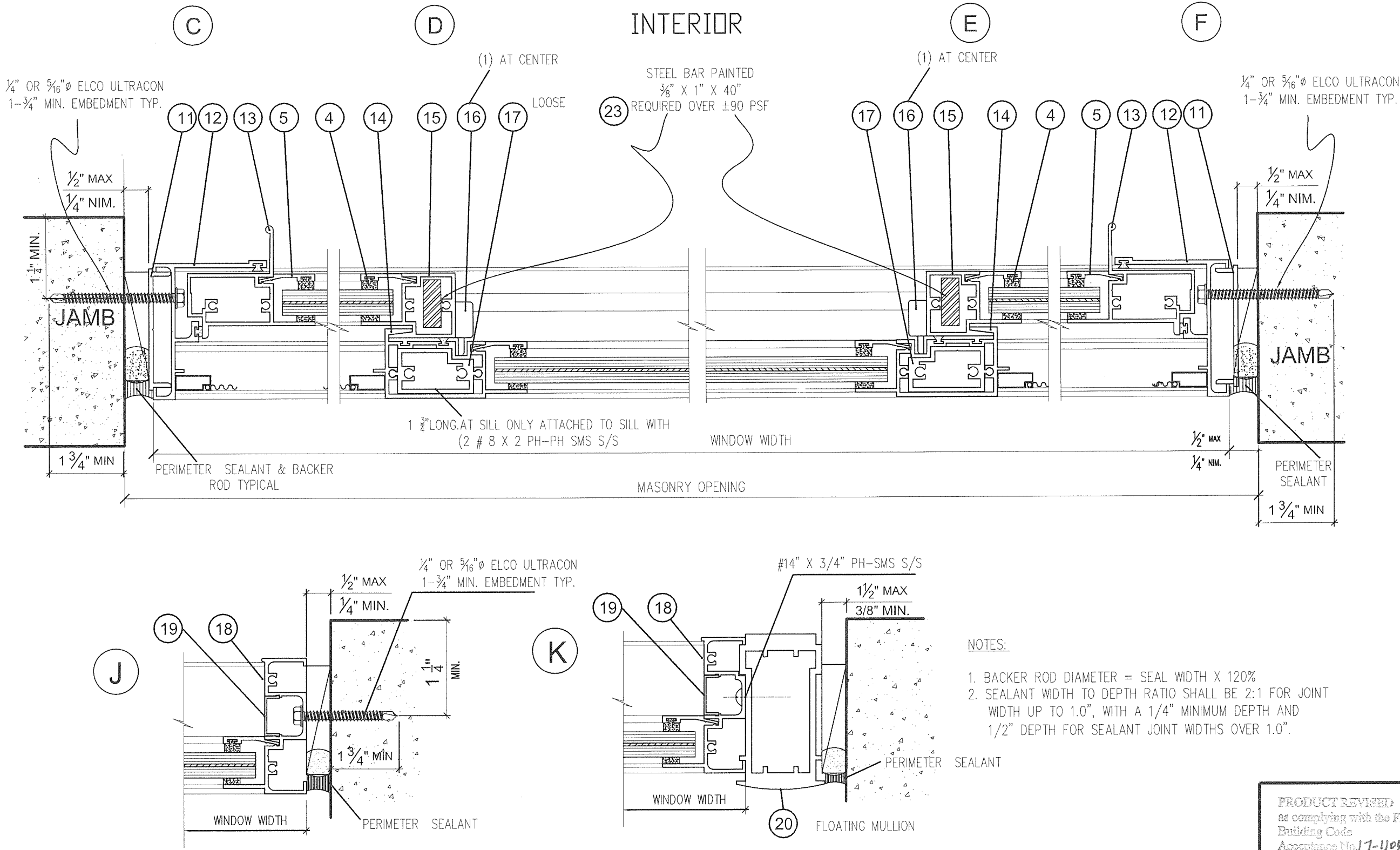


PRODUCT REVIEWED
as complying with the Florida
Building Code
Acceptance No. 17-1108.20
Expiration Date 03/21/2023
By: [Signature]
Miami Dade Product Control

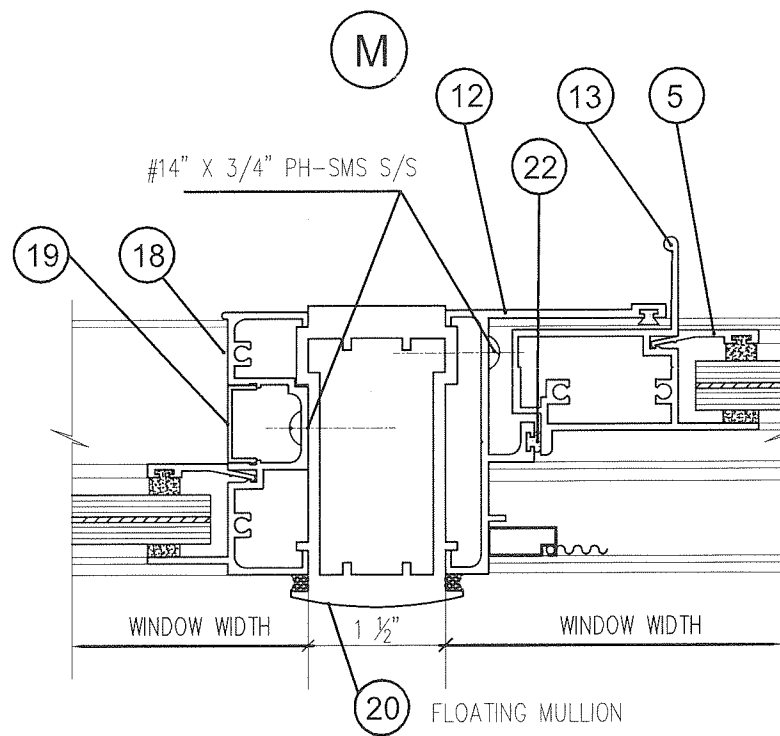
DATE: 01.09.12
DWN BY: MEP
CHK BY: HFN
SCALE: NTS

DWG #: R.W-6000-L.M.I
SHEET: 5 OF 7

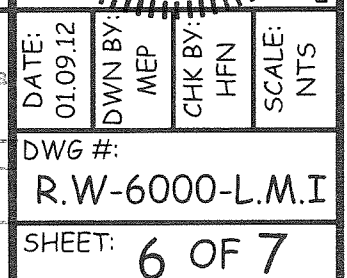
INTERIOR

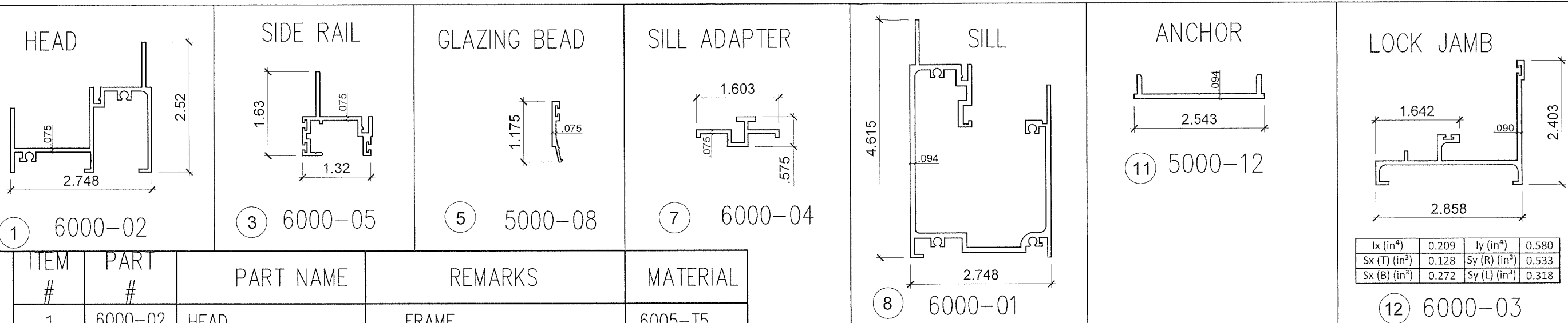


- NOTES:
- BACKER ROD DIAMETER = SEAL WIDTH X 120%
 - SEALANT WIDTH TO DEPTH RATIO SHALL BE 2:1 FOR JOINT WIDTH UP TO 1.0", WITH A 1/4" MINIMUM DEPTH AND 1/2" DEPTH FOR SEALANT JOINT WIDTHS OVER 1.0".

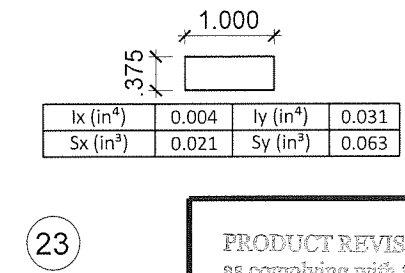
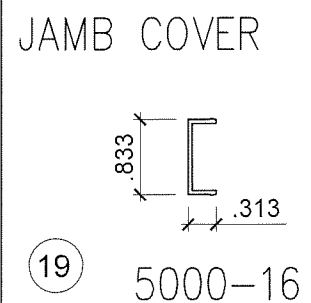
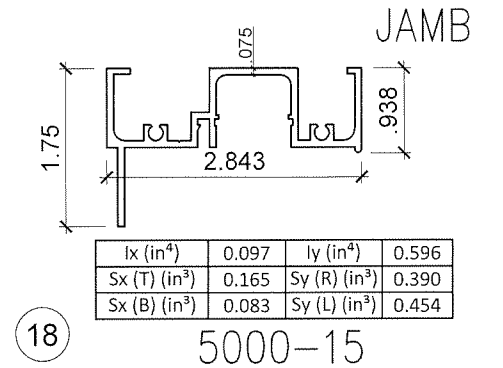
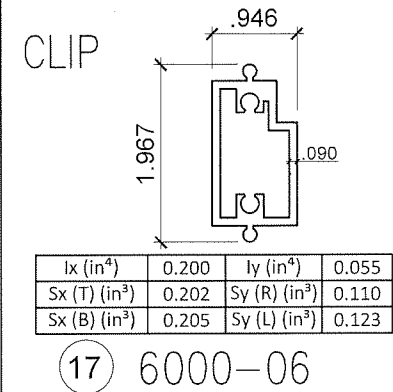
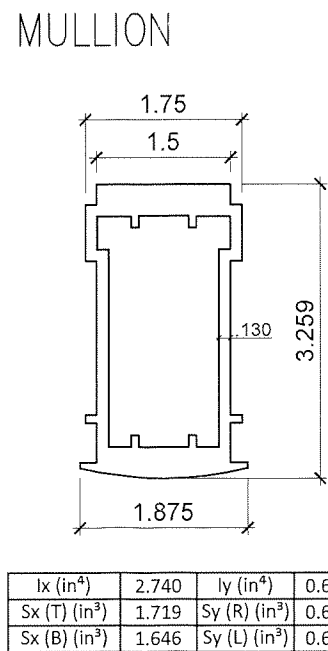
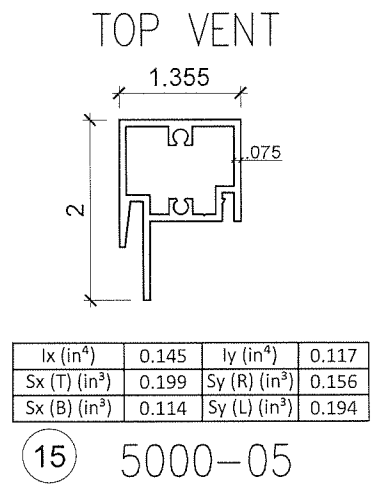
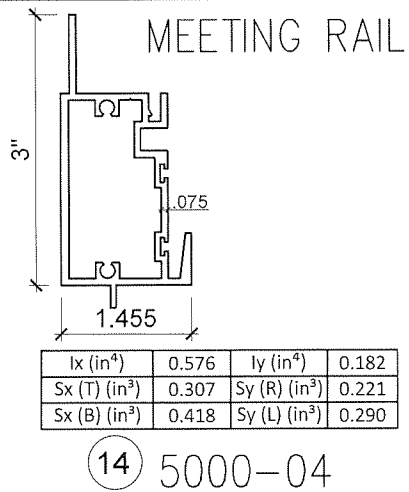
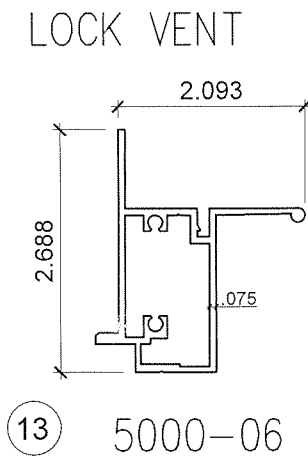


1. BACKER ROD DIAMETER = SEAL WIDTH X 120%
2. SEALANT WIDTH TO DEPTH RATIO SHALL BE 2:1 FOR JOINT WIDTH UP TO 1.0", WITH A 1/4" MINIMUM DEPTH AND 1/2" DEPTH FOR SEALANT JOINT WIDTHS OVER 1.0".





ITEM #	PART #	PART NAME	REMARKS	MATERIAL
1	6000-02	HEAD	FRAME	6005-T5
2		FIN-SEAL .250 x .187	ULTRAFAB	
3	6000-05	SIDE RAIL	VENT	6005-T5
4		GLASS SPACING	PROTOTYPE PLASTIC EXTRUSION	
5	5000-08	GLAZING BEAD	VENT	
6		WHEEL	DNS	
7	6000-04	SILL ADAPTER	FRAME	6005-T5
8	6000-01	SILL	FRAME	6005-T5
9		WATER WEEP	DNS	
10		BAFFLE 1 x 1 x 2"	FRANK LOWE	
11	5000-12	ANCHOR		6005-T5
12	6000-03	LOCK JAMB	FRAME	6005-T5
13	5000-06	LOCK VENT	VENT I= 0.055 IN ⁴	6005-T5
14	5000-04	MEETING RAIL	FRAME I= 0.185 IN ⁴	6005-T5
15	5000-05	TOP VENT	VENT I= 0.119 IN ⁴	6005-T5
16	SL-01	CAM LOCK	DNS (1) PER VENT.	
17	6000-06	CLIP & REINFORCING		6005-T5
18	5000-15	JAMB	FRAME I= 0.593 IN ⁴	6005-T5
19	5000-16	JAMB COVER		
20	5000-14	MULLION	I= 2.473 IN ⁴	6005-T5
21		FIN-SEAL .400 x .187	ULTRAFAB	
22	E-206	VINYL BULB	PROTOTYPE EXTRUSION	
23	NONE	3/8"x1" STEEL BAR	40" LONG. MAX., LOOSE	A-36



PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 17-1109-20
Expiration Date 03/21/2023
By:
Miami Dade Product Control

CONTINENTAL
Glass Systems
CONTINENTAL GLASS SYSTEMS, LLC
325 W. 74TH PLACE
HIALEAH, FL 33014
PH: (305) 231-1101 FX: (305) 231-1103

TITLE: SERIES 6000
ROLLING WINDOW (LMT)
BOM & COMPONENTS
PREPARED BY: BUILDING DROPS, INC.
398 E. DANIA BEACH BLVD. #338
DANIA BEACH, FL 33004
PH: 954.399.8478 FX: 954.744.4738

REVISIONS	DESCRIPTION	BY	DATE
1	BCCO	MEP	01.23.13
2	FBC CODE & EOR CHANGE	SM	07.17.15
3	MIAMI-DADE RER COMMENTS	SM	10.04.16
4	FBC CODE CHANGE	FM	10.19.17



DATE: 01.09.12
DWN BY: MEP
CHK BY: HFN
SCALE: NTS
DWG #: R.W-6000-L.M.I.
SHEET: 7 OF 7