



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

MIAMI-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
T (786) 315-2590 F (786) 315-2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/economy

WinDoor, Inc.
7500 Amsterdam Drive
Orlando, Fl. 32832

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 "9063 " Thermally Broken Aluminum Fixed Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. 08-02252, titled Series "9063 Fixed Thermally Broken Window Single & Twin – LMP", sheets 01 through 10 of 10, dated 11/04/13 with the latest revision dated 09/25/14, prepared by manufacture, signed and sealed by Luis R. Lomas, P. E., bearing the Miami-Dade County Product Control Section Approval stamp with the Notice of Acceptance number and Approval 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, 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 consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



J. Gascon
10/9/14

NOA No. 14-0107.13
Expiration Date: October 16, 2019
Approval Date: October 16, 2014
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **08-02252**, titled Series "9063 Fixed Thermally Broken Window Single & Twin - LMI", sheets 01 through 10 of 10, dated 11/04/13 with the latest revision dated 09/25/14, prepared by manufacture, 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
 - 6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94

along with marked-up drawings and installation diagram of an aluminum fixed window, prepared by National Certified Testing Laboratories, Inc., Test Report No. **NCTL-210-3881-01**, dated 09/13/13, signed and sealed by Gerard J. Ferrara, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC-2010** and with **FBC Fifth Edition (2014)**, dated 11/26/13, prepared, signed, sealed and dated 10/02/14 by Luis R. Lomas, P. E.
2. **Glazing complies with ASTM E1300-04/ 09**

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **11-0624.02** issued to **E.I. DuPont DeNemours & Co., Inc.** for their "**DuPont SentryGlas® Interlayer**" dated 08/25/11, expiring on 01/14/17.

F. STATEMENTS

1. Statement letter of no financial interest, independence, conformance and complying with **FBC-2010** and with **FBC 5th Edition (2014)**, dated 04/14/14, issued, signed and sealed by Luis R. Lomas, P. E.
2. Laboratory compliance letter for Test Report No. **NCTL-210-3900-01**, issued by National Certified Testing Laboratories, Inc., dated 09/23/13, signed and sealed by Gerard J. Ferrara, P. E.

G. OTHERS

1. None.



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 14-0107.13
Expiration Date: October 16, 2019
Approval Date: October 16, 2014

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.

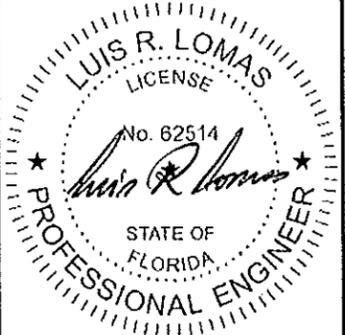
NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE FLORIDA BUILDING CODE 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 SHALL 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 3 FOR GLASS OPTIONS.
13. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED FOR THIS PRODUCT IN WIND BORNE DEBRIS REGIONS.
14. FOR ANCHORING INTO WOOD FRAMING OR PROPERLY SECURED 2X BUCK USE #14 WOOD SCREWS GRADE 5 WITH A 5/8" MINIMUM EDGE DISTANCE AND SUFFICIENT LENGTH TO ACHIEVE A 1 7/16" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.

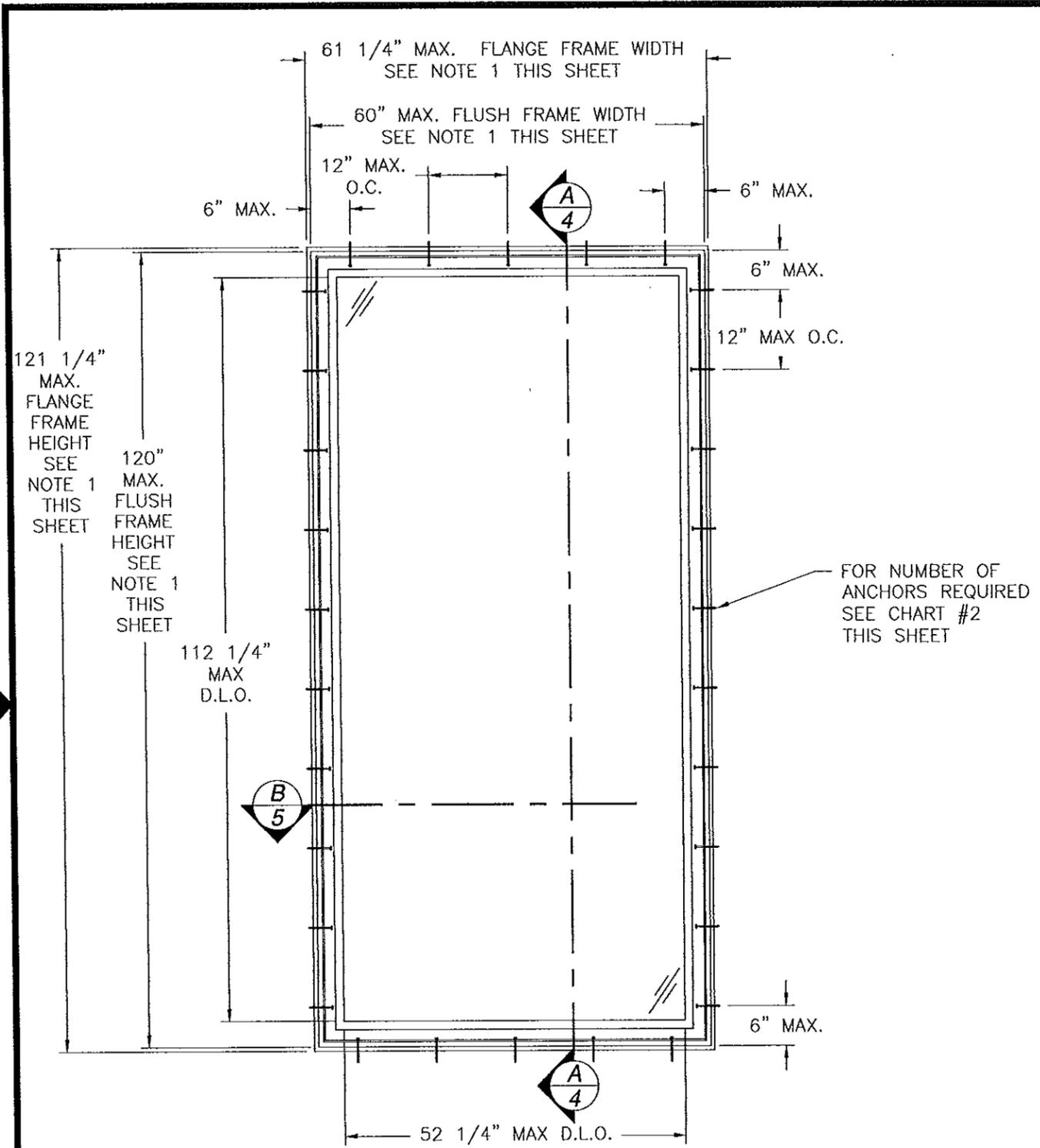
15. FOR ANCHORING INTO MASONRY/CONCRETE USE 1/4" ITW TAPCONS WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 1/2" MINIMUM EDGE DISTANCE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
16. FOR ANCHORING INTO METAL STRUCTURE USE #14 SMS OR SELF DRILLING SCREWS 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 3,192 PSI.
 - C. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90-10, GRADE N, TYPE 1 (OR GREATER) CONCRETE MASONRY UNITS (CMU'S WITH NORMAL WEIGHT AND COMPRESSION STRENGTH Fc OF 1.9KSI MINIMUM.
 - D. METAL STRUCTURE: STEEL 16GA, (.0635") 33KSI OR ALUMINUM 6063-T5 1/8" THICK MINIMUM

SIGNED: 09/25/2014

TABLE OF CONTENTS	
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1	NOTES
2 - 3	ELEVATIONS & CHARTS
4 - 5	B.O.M., CROSS SECTIONS & GLAZING DETAIL
6 - 9	INSTALLATION DETAILS
10	COMPONENTS

Approved as complying with the Florida Building Code Date: 09/25/14 IOA: 17-0107-13 Miami Trade Product Control by: <i>[Signature]</i>	WinDoor INCORPORATED 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	
	SERIES 9063 FIXED THERMALLY BROKEN WINDOW SINGLE & TWIN - LMI NOTES	
DRAWN: V.L.	DWG NO. 08-02252	REV A
SCALE NTS	DATE 11/04/13	SHEET 1 OF 10

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.



SERIES 9063 FIXED WINDOW
EXTERIOR VIEW

NOTES:
1. DIMENSIONS SHOWN DO NOT INCLUDE FLANGE. FOR UNIT DIMENSIONS FOR FLANGE FRAME ADD 1-1/4\"/>

CHART #1
Maximum design pressure capacity chart (psf)

Height (in)	Panel width (in)											
	30.0		36.0		42.0		48.0		54.0		60.0	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
66.0	135.0	135.0	135.0	135.0	135.0	135.0	132.6	132.6	126.9	126.9	123.8	123.8
72.0	135.0	135.0	135.0	135.0	135.0	135.0	126.6	126.6	120.0	120.0	115.7	115.7
78.0	135.0	135.0	135.0	135.0	132.0	132.0	121.9	121.9	114.7	114.7	109.7	109.7
84.0	135.0	135.0	135.0	135.0	128.6	128.6	118.1	118.1	110.5	110.5	105.0	105.0
90.0	135.0	135.0	135.0	135.0	125.8	125.8	115.1	115.1	107.1	107.1	101.3	101.3
96.0	135.0	135.0	135.0	135.0	123.4	123.4	112.5	112.5	104.3	104.3	98.2	98.2
102.0	135.0	135.0	135.0	135.0	121.4	121.4	110.3	110.3	102.0	102.0	95.6	95.6
108.0	135.0	135.0	135.0	135.0	119.7	119.7	108.5	108.5	100.0	100.0	93.5	93.5
114.0	135.0	135.0	133.6	133.6	118.2	118.2	106.9	106.9	98.3	98.3	91.6	91.6
120.0	135.0	135.0	132.4	132.4	116.9	116.9	105.5	105.5	96.8	96.8	90.0	90.0
126.0	135.0	135.0	131.3	131.3	115.7	115.7	104.2	104.2	95.5	95.5	-	-
132.0	135.0	135.0	130.3	130.3	114.7	114.7	103.1	103.1	94.3	94.3	-	-
138.0	135.0	135.0	129.4	129.4	113.7	113.7	102.1	102.1	-	-	-	-
144.0	135.0	135.0	128.6	128.6	112.9	112.9	101.3	101.3	-	-	-	-

LARGE & SMALL MISSILE IMPACT

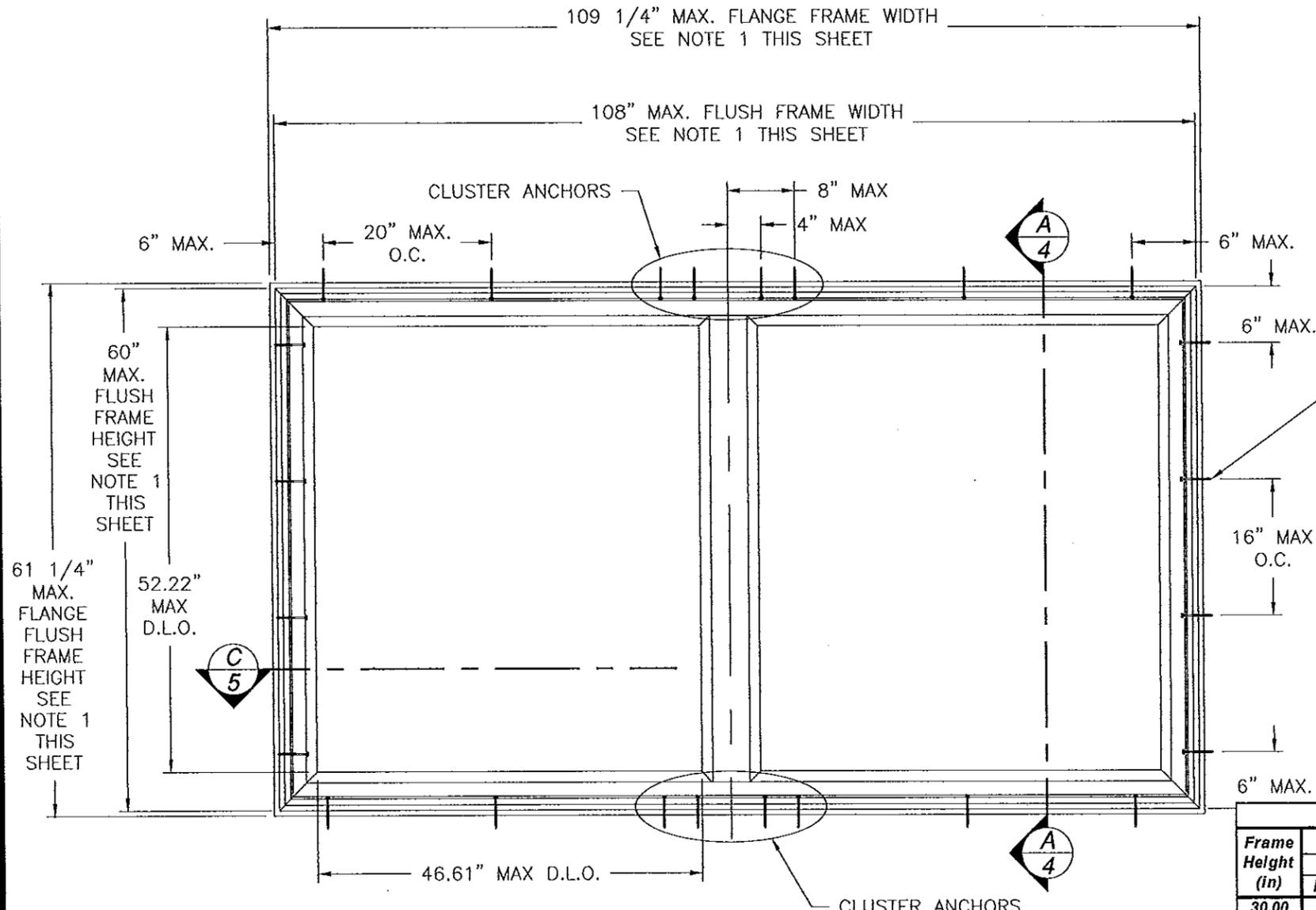
CHART #2
Number of anchors required

Frame Height (in)	Frame width (in)											
	30.0		36.0		42.0		48.0		54.0		60.0	
	H&S	Jamb	H&S	Jamb	H&S	Jamb	H&S	Jamb	H&S	Jamb	H&S	Jamb
66.0	3	6	3	6	4	6	4	6	5	6	5	6
72.0	3	6	3	6	4	6	4	6	5	6	5	6
78.0	3	7	3	7	4	7	4	7	5	7	5	7
84.0	3	7	3	7	4	7	4	7	5	7	5	7
90.0	3	8	3	8	4	8	4	8	5	8	5	8
96.0	3	8	3	8	4	8	4	8	5	8	5	8
102.0	3	9	3	9	4	9	4	9	5	9	5	9
108.0	3	9	3	9	4	9	4	9	5	9	5	9
114.0	3	10	3	10	4	10	4	10	5	10	5	10
120.0	3	10	3	10	4	10	4	10	5	10	5	10
126.0	3	11	3	11	4	11	4	11	5	11	-	-
132.0	3	11	3	11	4	11	4	11	5	11	-	-
138.0	3	12	3	12	4	12	4	12	-	-	-	-
144.0	3	12	3	12	4	12	4	12	-	-	-	-

SIGNED: 09/25/2014

Approved as complying with the Florida Building Code Date: 10/16/2014 NOA#: 14-0107.13 Miami Dade Product Control By: <i>[Signature]</i>	WinDoor INCORPORATED 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com			
	SERIES 9063 FIXED THERMALLY BROKEN WINDOW SINGLE & TWIN -- LMI ELEVATIONS			
	DRAWN: V.L. SCALE: NTS		DWG NO.: 08-02252 DATE: 11/04/13	REV: A SHEET: 2 OF 10
	SHEET 2 OF 10			

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.



FOR NUMBER OF ANCHORS REQUIRED SEE CHART #4 THIS SHEET

CHART #3
Maximum design pressure (psf)

Frame Height (in)	Frame Width (in)													
	60.00		72.00		84.00		96.00		108.00					
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg				
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	150.0	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	150.0	150.0

LARGE & SMALL MISSILE IMPACT

CHART #4
Number of anchor locations required

Frame Height (in)	Frame width (in)														
	60.00			72.00			84.00			96.00			108.00		
	H&S	Jamb	Cluster	H&S	Jamb	Cluster	H&S	Jamb	Cluster	H&S	Jamb	Cluster	H&S	Jamb	Cluster
30.00	2	2	2	2	2	2	3	2	2	3	2	2	3	2	2
36.00	2	2	2	2	2	2	3	2	2	3	2	2	4	2	2
42.00	2	3	3	2	3	3	3	3	3	3	3	3	4	3	3
48.00	2	3	3	2	3	3	3	3	3	3	3	3	4	3	3
54.00	2	4	3	2	4	4	3	4	4	3	4	4	4	4	4
60.00	2	4	4	2	4	4	3	5	5	3	5	5	4	5	5

SERIES 9063 FIXED WINDOW
EXTERIOR VIEW

NOTES:
1. DIMENSIONS SHOWN DO NOT INCLUDE FLANGE. FOR UNIT DIMENSIONS FOR FLANGE FRAME ADD 1-1/4" TO OVERALL DIMENSION.

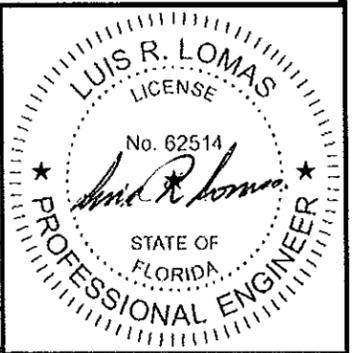
Approved as complying with the Florida Building Code
Date 10/26/2014
NOAH 14-0107-13
Miami Dade Product Control
By [Signature]

WinDoor INCORPORATED
7500 AMSTERDAM DRIVE
ORLANDO, FL 32832
Phone: 407.481.8400
Fax: 407.481.0505
www.windoorinc.com

SERIES 9063 FIXED THERMALLY BROKEN WINDOW
SINGLE & TWIN - LMI
ELEVATIONS

DRAWN: V.L. DWG NO. 08-02252 REV A
SCALE NTS DATE 11/04/13 SHEET 3 OF 10

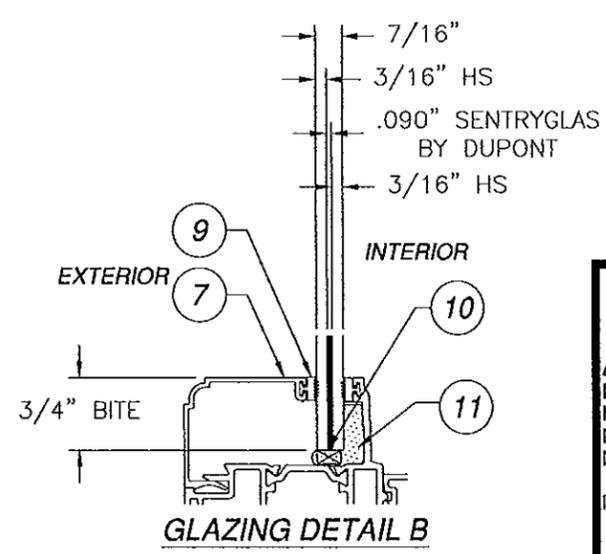
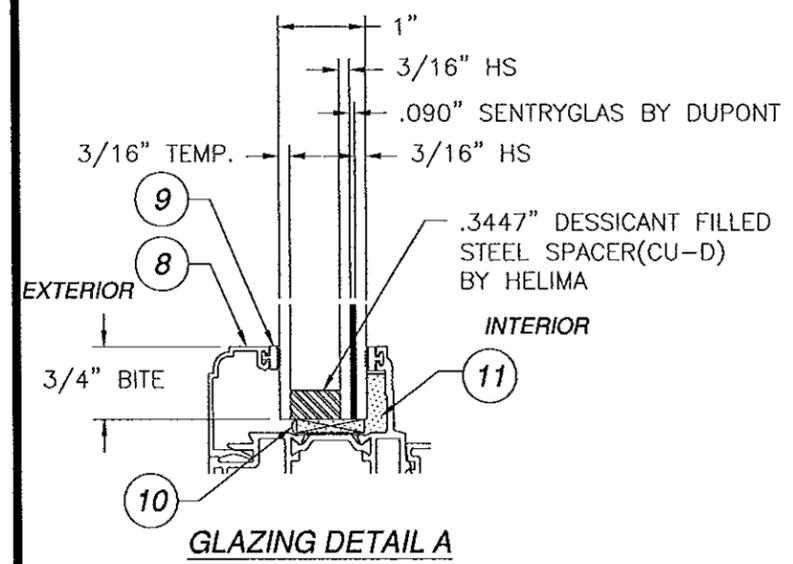
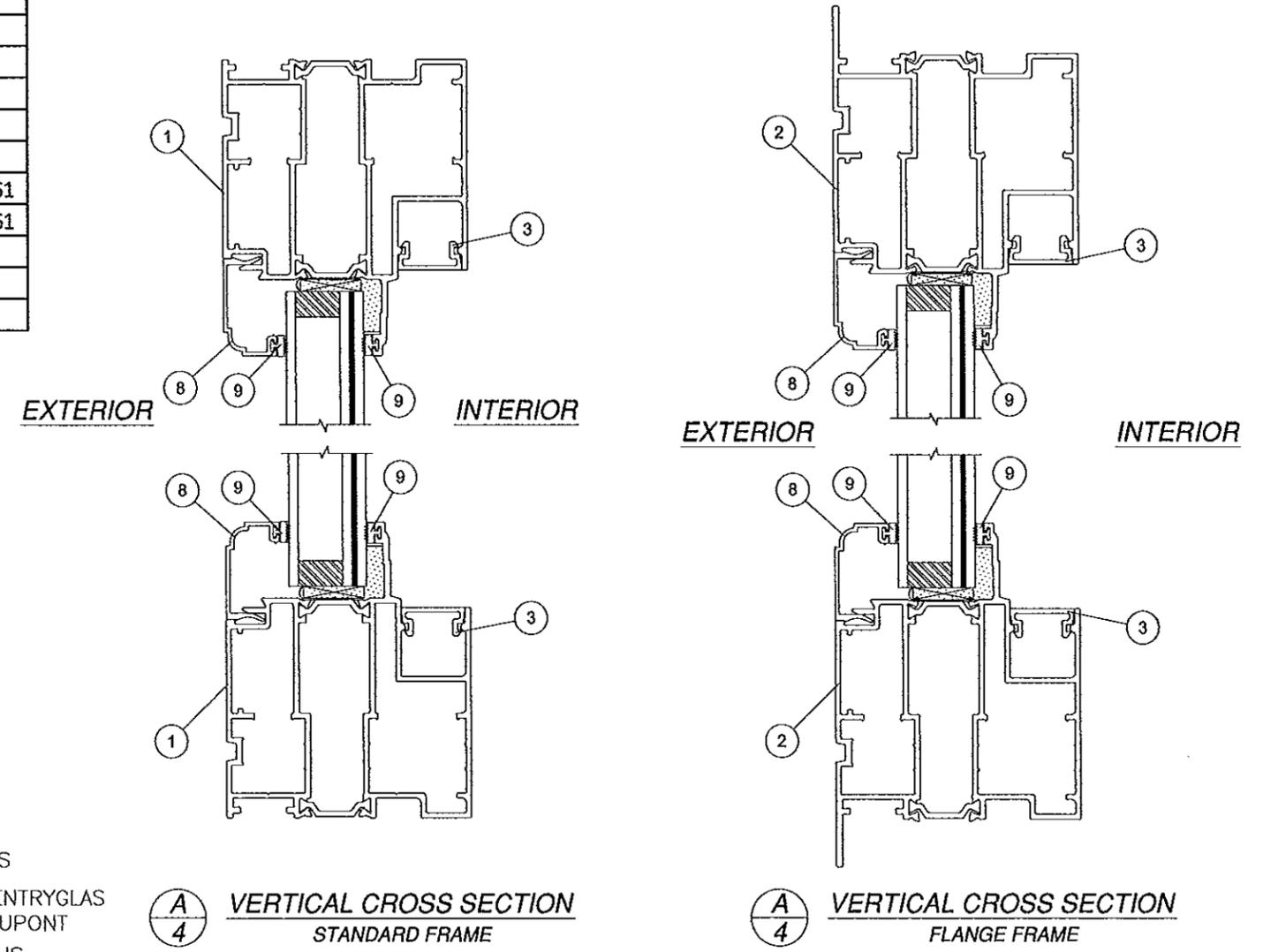
SIGNED: 09/25/2014



BILL OF MATERIALS				
ITEM NO.:	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL
1	9063A1-WDI	FLUSH FRAME ASSEMBLY	KEYMARK	ALUMINUM 6063-T6
2	9063A2-WDI	FLANGE FRAME ASSEMBLY	KEYMARK	ALUMINUM 6063-T6
3	FS-01882	FRAME INSERT	KEYMARK	ALUMINUM 6063-T6
4	9063A3-WDI	COMMON POST	KEYMARK	ALUMINUM 6063-T6
5	FH-07440	EXTERIOR FRAME CORNER KEY	KEYMARK	ALUMINUM 6063-T6
6	FS-07440	INTERIOR FRAME CORNER KEY	KEYMARK	ALUMINUM 6063-T6
7	S-46329	GLASS STOP 7/16"-9/16"	KEYMARK	ALUMINUM 6063-T6
8	S-46084	GLASS STOP 1"	KEYMARK	ALUMINUM 6063-T6
9	TP1051	#6 GLAZING VINYL	TEAM PLASTICS	DUROMETER 85
10	01-100-7755-002	GLASS SHIM DUROMETER 80	FRANK LOWE	DUROMETER 80
11	SIKAFLEX 552	POLYURETHANE	SIKA	SIKAFLEX 552
12	968600	THERMAL STRUT	ENSINGER	POLYAMIDE
13	H-13751	INTERIOR SHEAR BLOCK	KEYMARK	ALUMINUM 6005A-T61
14	H-13749	EXTERIOR SHEAR BLOCK	KEYMARK	ALUMINUM 6005A-T61
15		#10x3/4" PFH SCREW		STAINLESS STEEL
16		#10X2" PPH SCREW		STAINLESS STEEL
17		#10X3" PPH SCREW		STAINLESS STEEL

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.

FOR ILLUSTRATION PURPOSES ONLY
FOR INSTALLATION DETAILS REFER TO SHEETS 6 - 9



Approved as complying with the Florida Building Code
Date 10/16/2014
NOAH 14-0161-13
Miami Dade Product Control
By *[Signature]*

WinDoor
INCORPORATED
7500 AMSTERDAM DRIVE
ORLANDO, FL 32832
Phone: 407.481.8400
Fax: 407.481.0505
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SERIES 9063 FIXED THERMALLY BROKEN WINDOW
SINGLE & TWIN - LMI
B.O.M., CROSS SECTIONS & GLAZING DETAIL

DRAWN: V.L. DWG NO. 08-02252 REV A

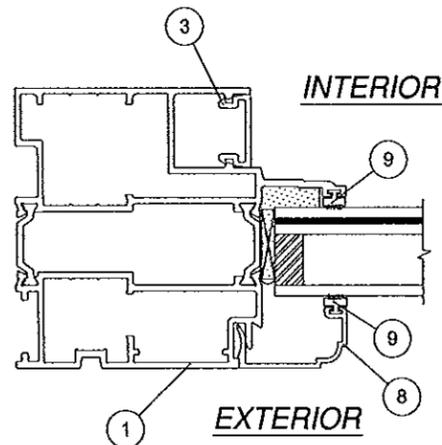
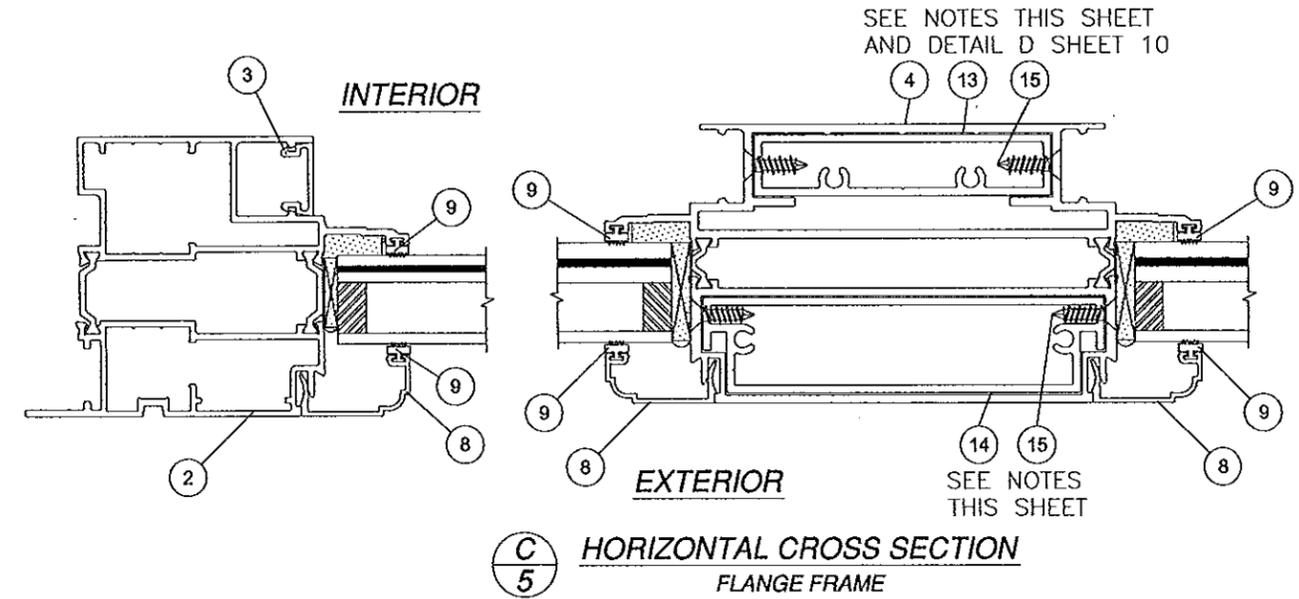
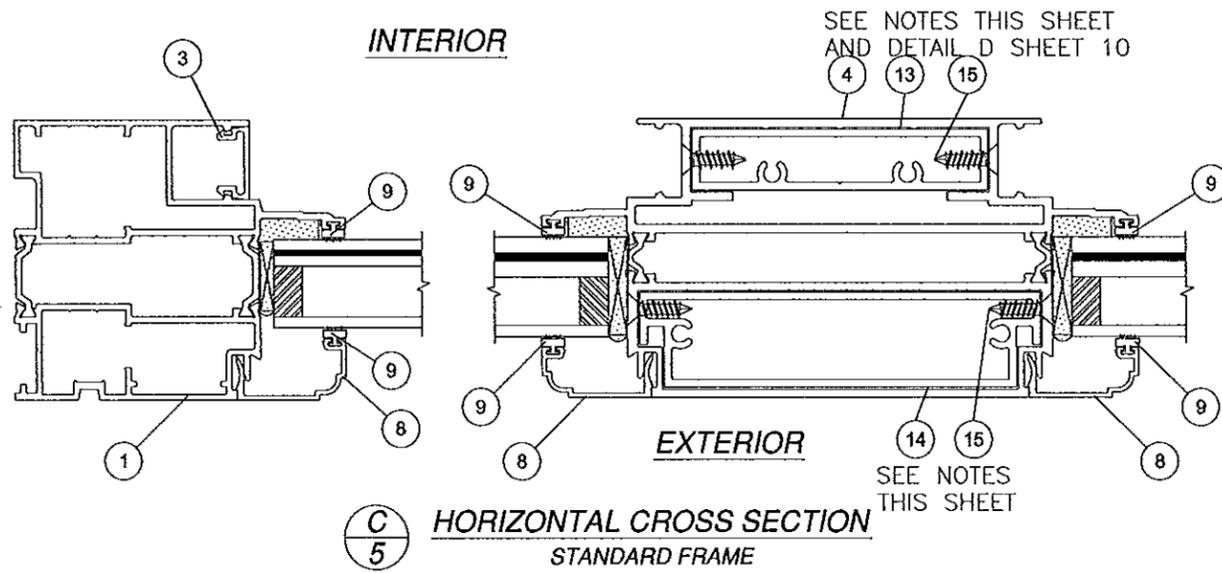
SCALE NTS DATE 11/04/13 SHEET 4 OF 10

SIGNED: 09/25/2014

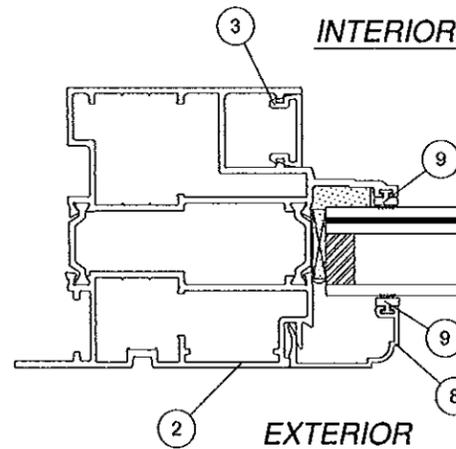
LUIS R. LOMAS
LICENSE
No. 62514
STATE OF FLORIDA
PROFESSIONAL ENGINEER

FOR ILLUSTRATION PURPOSES ONLY
FOR INSTALLATION DETAILS REFER TO SHEETS 6 - 9

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.



B
5 HORIZONTAL CROSS SECTION
STANDARD FRAME



B
5 HORIZONTAL CROSS SECTION
FLANGE FRAME

NOTES:

1. COMMON POST, ITEM #4, IS SECURED TO FRAME USING INTERIOR, ITEM #13, AND EXTERIOR, ITEM #14, SHEAR BLOCKS.
2. INTERIOR AND EXTERIOR SHEAR BLOCKS ARE SECURED TO FRAME USING (2) #10X3" PPH SCREW.
3. COMMON POST IS SECURED TO SHEAR BLOCKS WITH (2), ITEM #15, #10X3/4" PFH SCREWS (1) ON EACH SIDE.

Approved as complying with the
Florida Building Code
Date 12/16/2016
NOA# 14-0107-13
Miami-Dade Product Control
By [Signature]

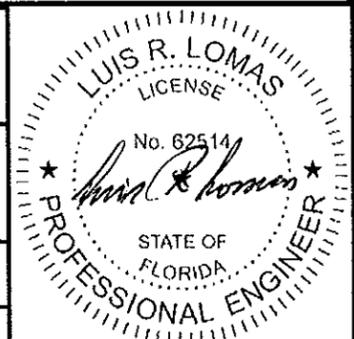
WinDoor
INCORPORATED
7500 AMSTERDAM DRIVE
ORLANDO, FL 32832
Phone: 407.481.8400
Fax: 407.481.0505
www.windoorinc.com

SERIES 9063 FIXED THERMALLY BROKEN WINDOW
SINGLE & TWIN - LMI
HORIZONTAL CROSS SECTIONS

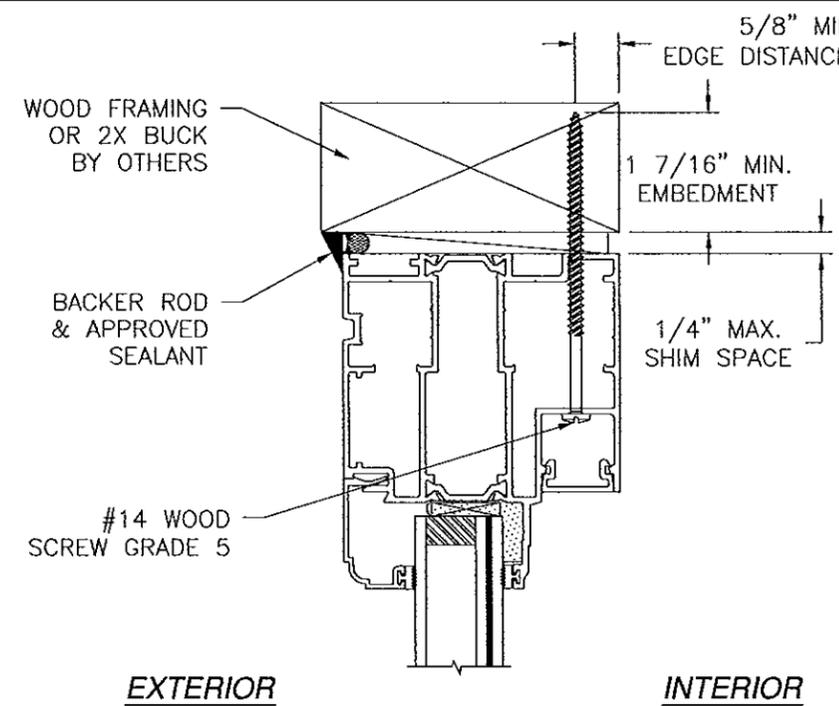
DRAWN: V.L.	DWG NO. 08-02252	REV A
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SCALE NTS	DATE 11/04/13	SHEET 5 OF 10
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SIGNED: 09/25/2014

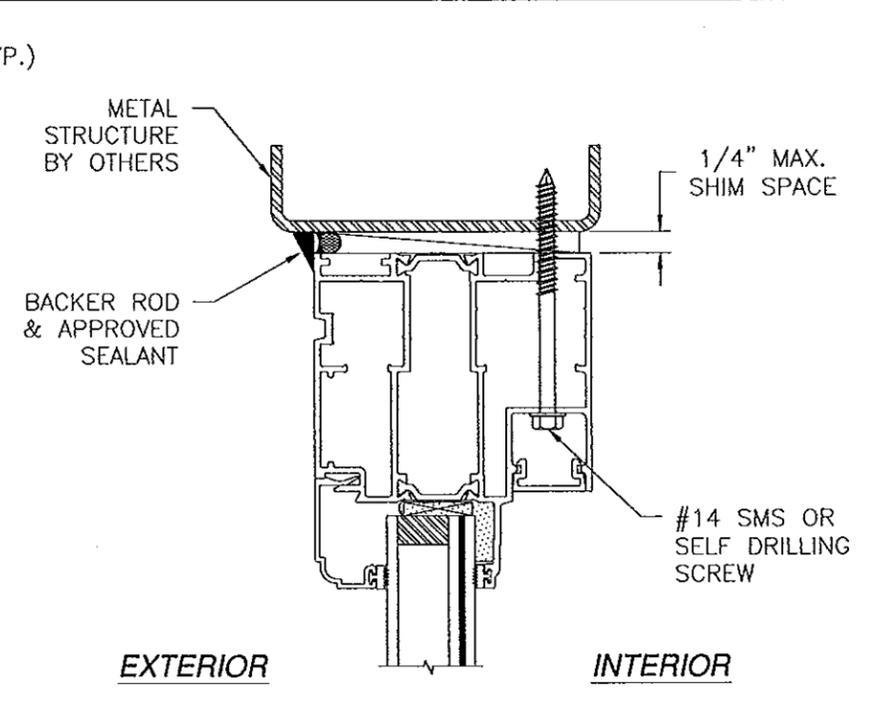


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.



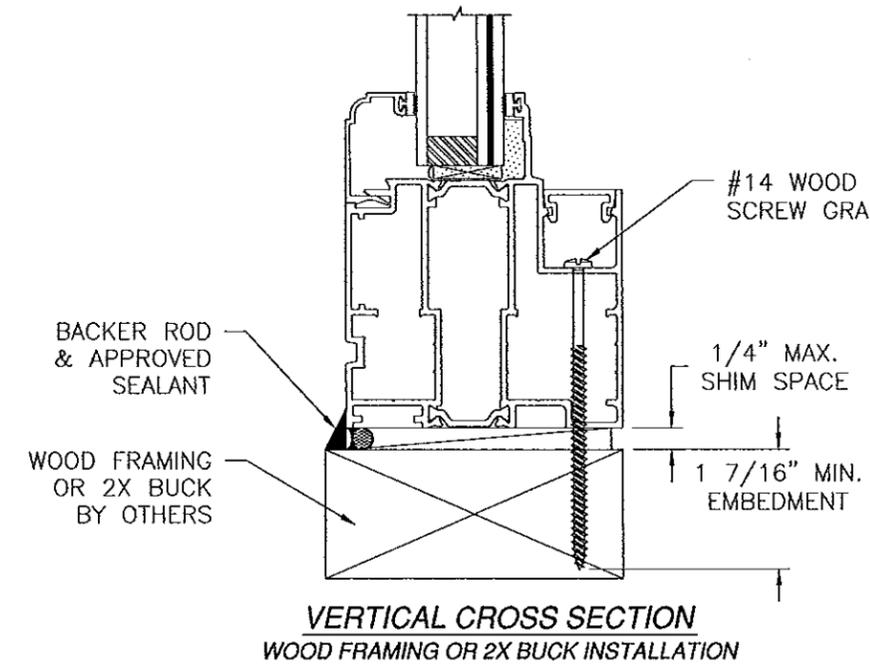
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INTERIOR

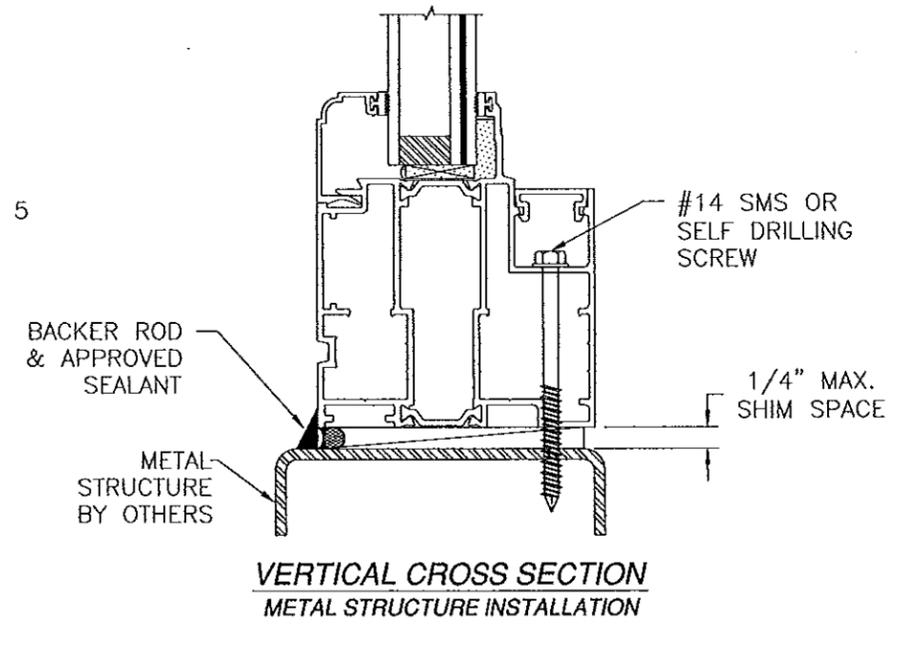


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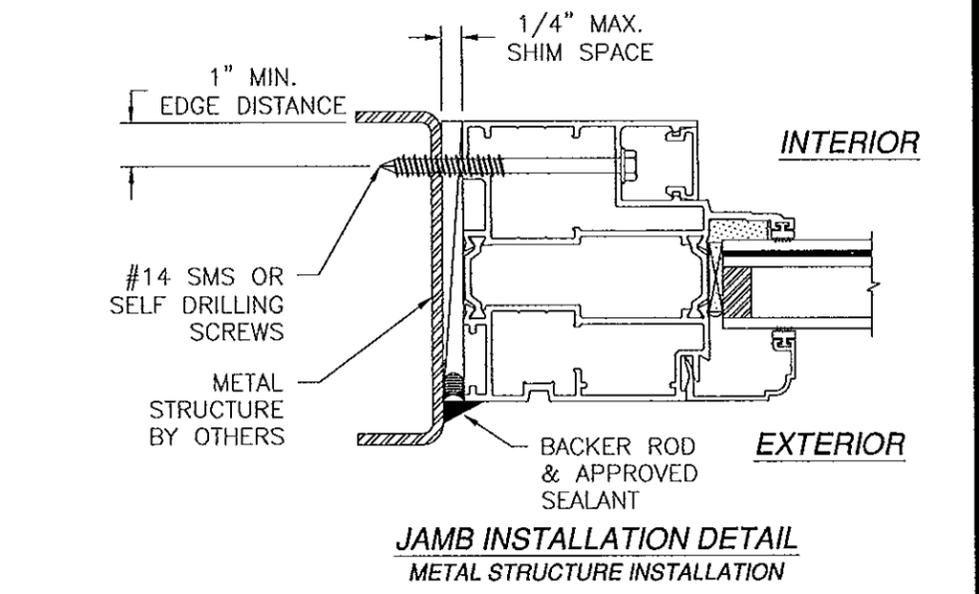
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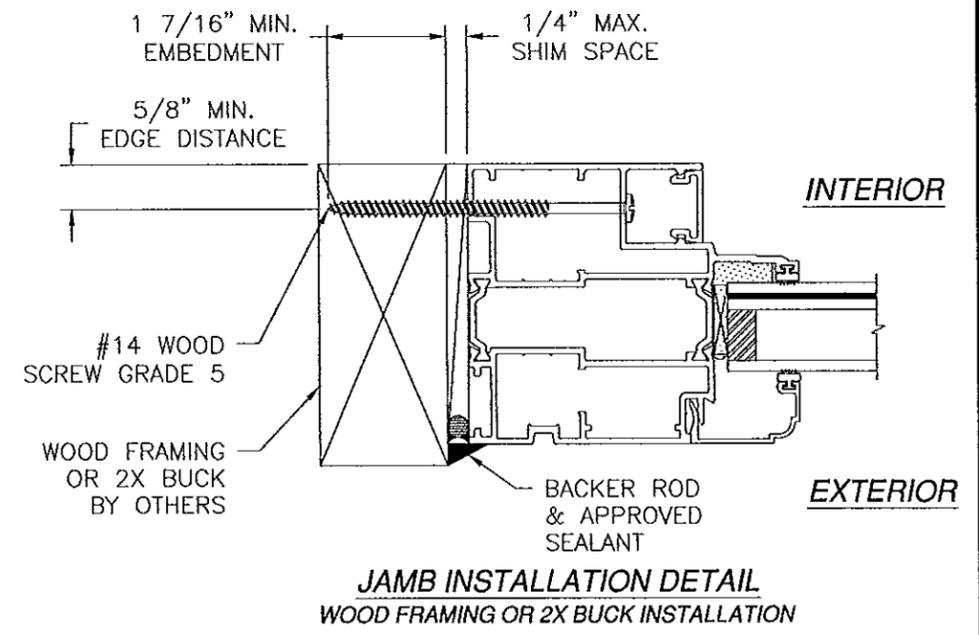
VERTICAL CROSS SECTION
WOOD FRAMING OR 2X BUCK INSTALLATION



VERTICAL CROSS SECTION
METAL STRUCTURE INSTALLATION



JAMB INSTALLATION DETAIL
METAL STRUCTURE INSTALLATION



JAMB INSTALLATION DETAIL
WOOD FRAMING OR 2X BUCK 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

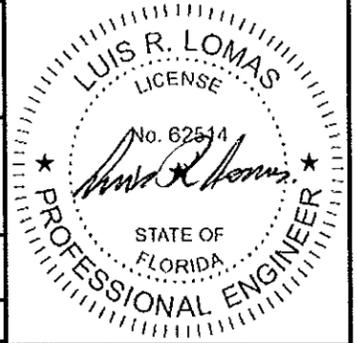
SIGNED: 09/25/2014

Approved as complying with the Florida Building Code
Date: 09/26/2014
NOA#: 14-0107-13
Miami Dade Product Control
By: [Signature]

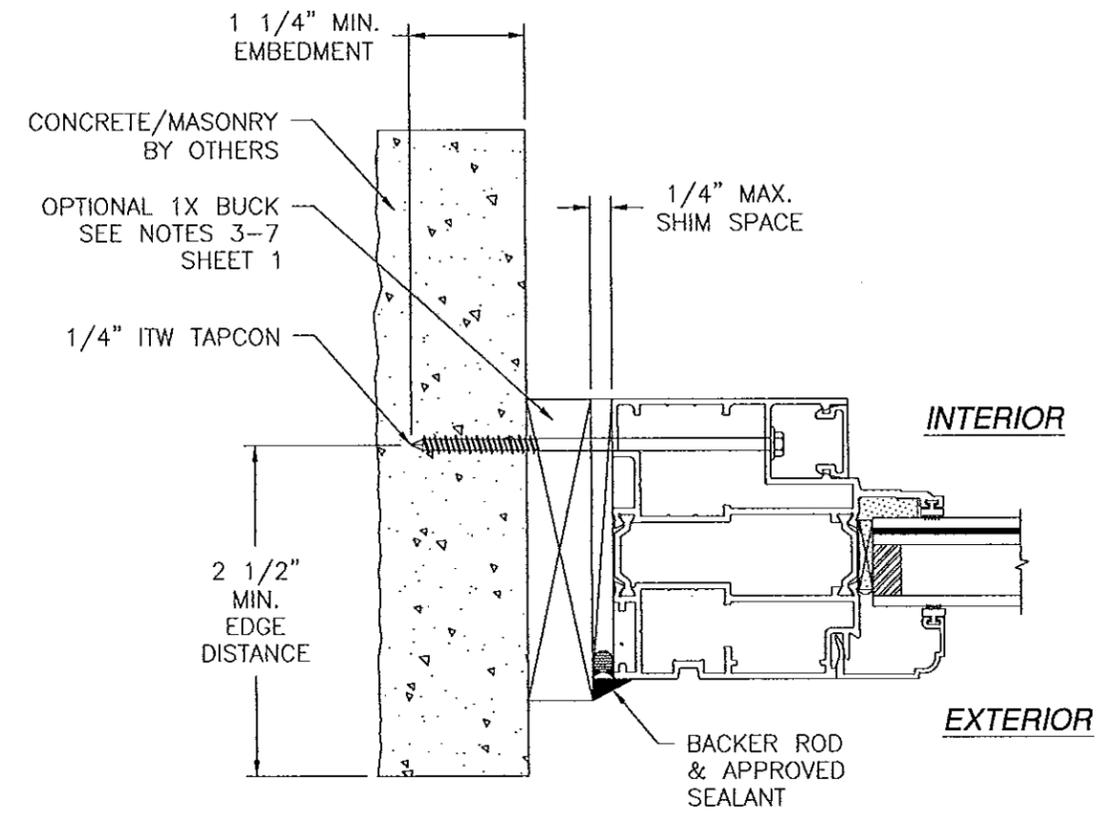
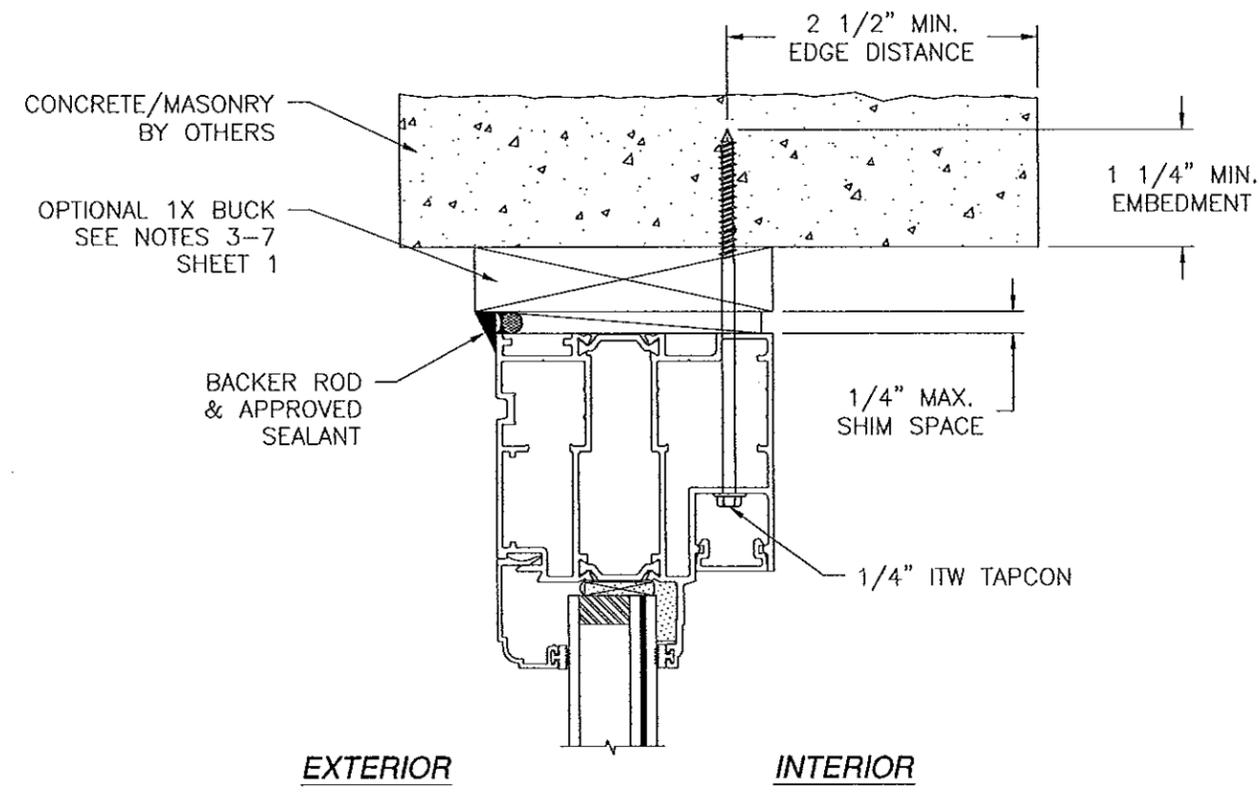
WinDoor
INCORPORATED
7500 AMSTERDAM DRIVE
ORLANDO, FL 32832
Phone: 407.481.8400
Fax: 407.481.0505
www.windoorinc.com

SERIES 9063 FIXED THERMALLY BROKEN WINDOW
SINGLE & TWIN - LMI
FLUSH INSTALLATION DETAILS

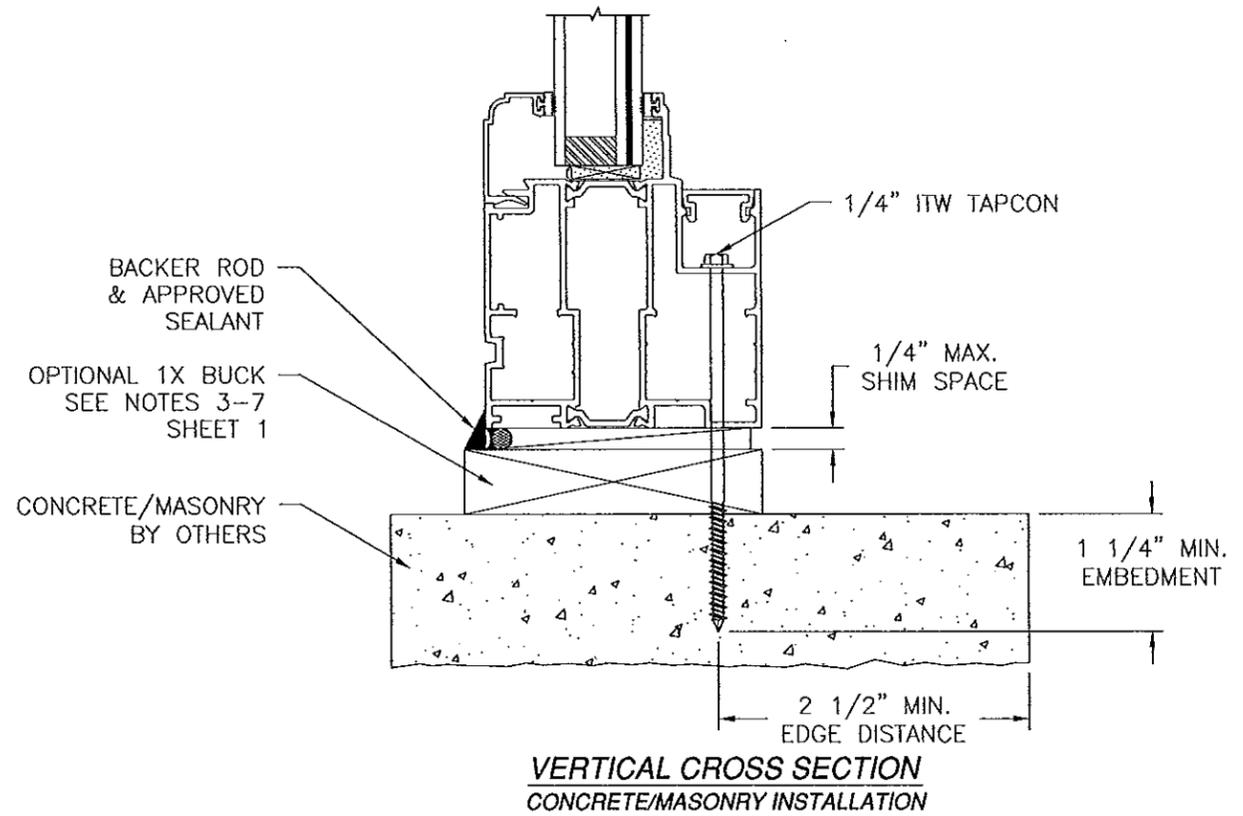
DRAWN: V.L.	DWG NO. 08-02252	REV A
SCALE NTS	DATE 11/04/13	SHEET 6 OF 10



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.



JAMB INSTALLATION DETAIL
CONCRETE/MASONRY INSTALLATION



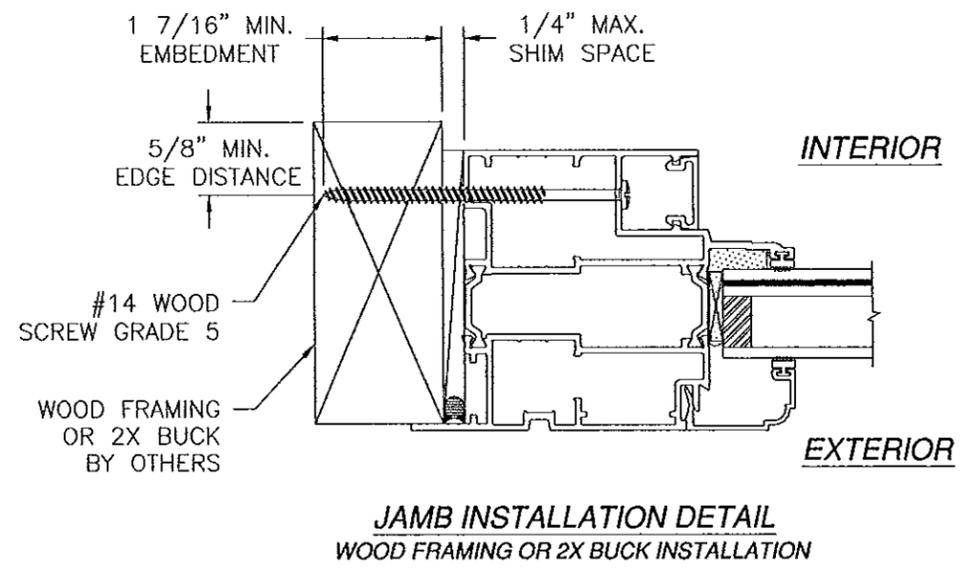
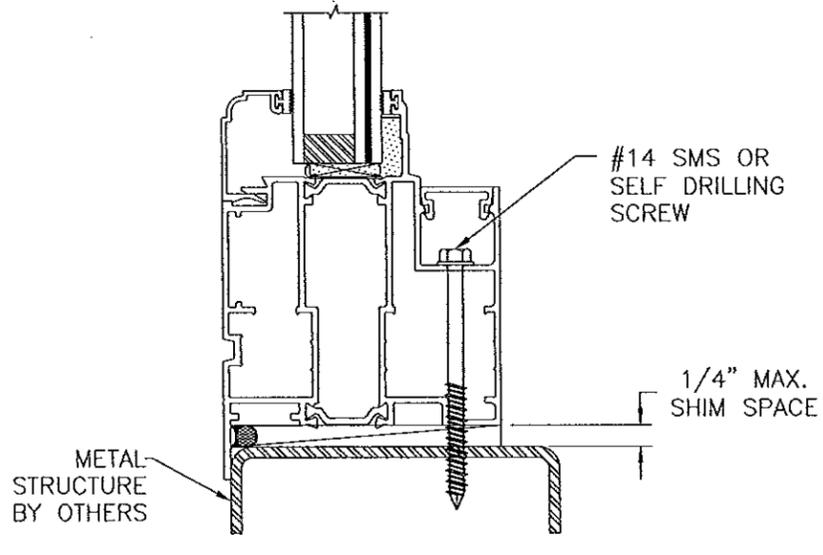
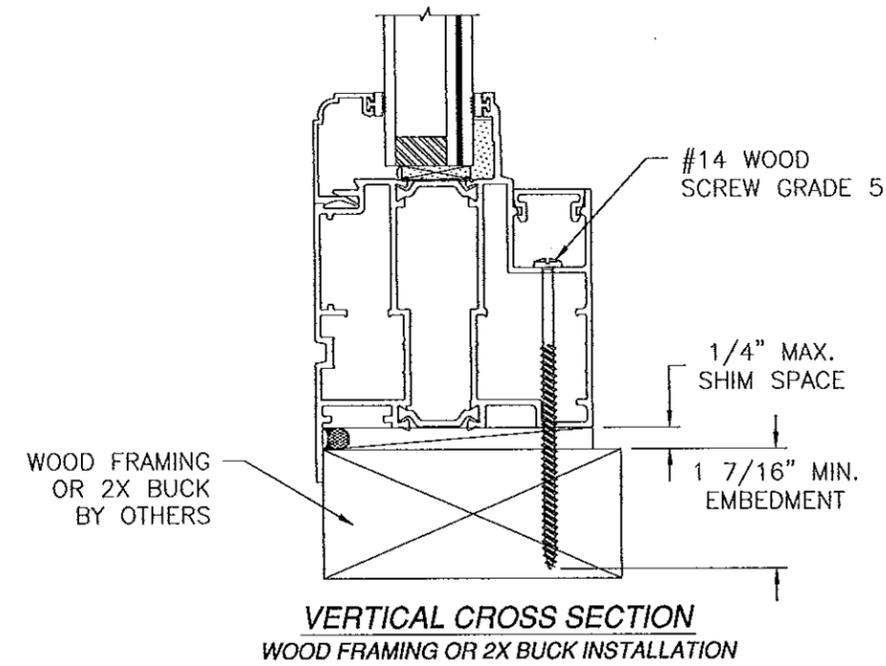
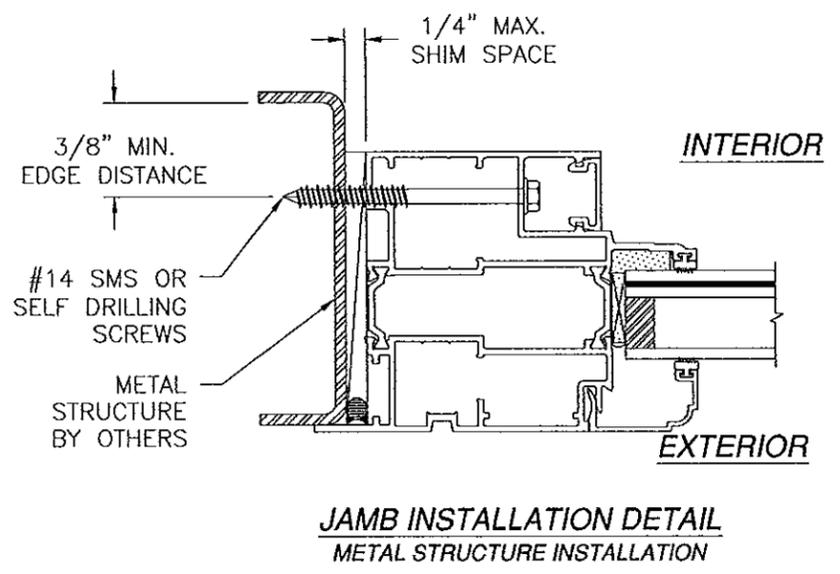
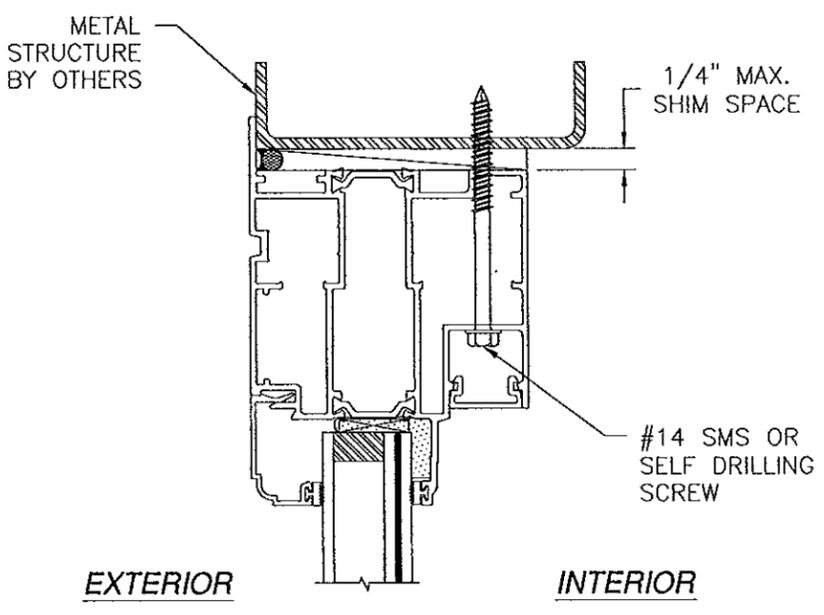
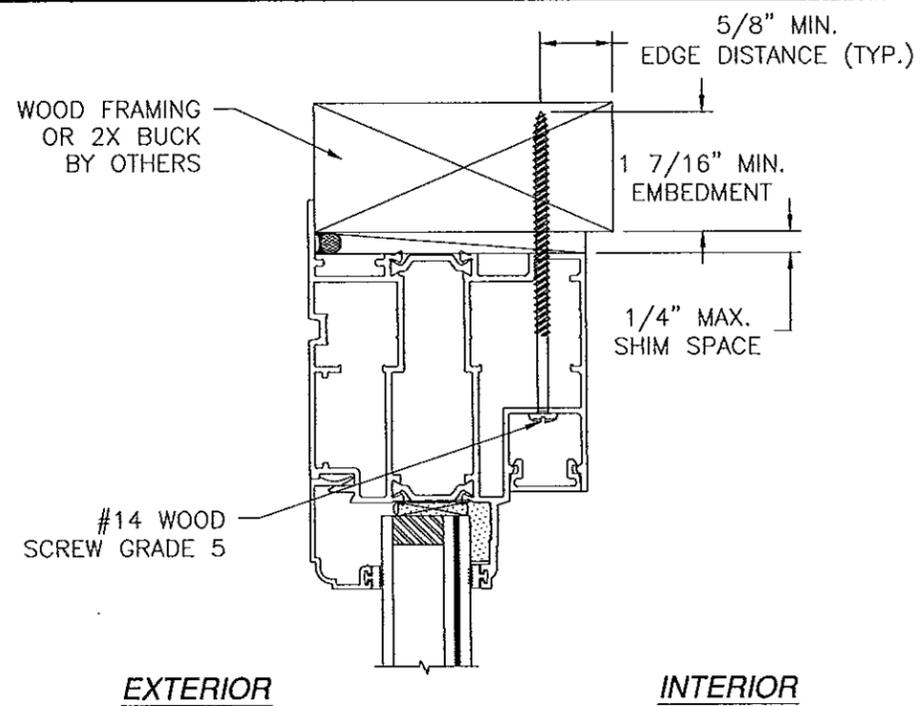
VERTICAL CROSS SECTION
CONCRETE/MASONRY INSTALLATION

- 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

SIGNED: 09/25/2014

Approved as complying with the Florida Building Code Date: 10/16/2014 NOA#: 14-0107.13 Miami-Dade Product Control By: <i>[Signature]</i>	WinDoor INCORPORATED		7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	
	SERIES 9063 FIXED THERMALLY BROKEN WINDOW SINGLE & TWIN - LMI FLUSH INSTALLATION DETAILS			
	DRAWN: V.L.	DWG NO. 08-02252	REV A	
	SCALE NTS	DATE 11/04/13	SHEET 7 OF 10	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.



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

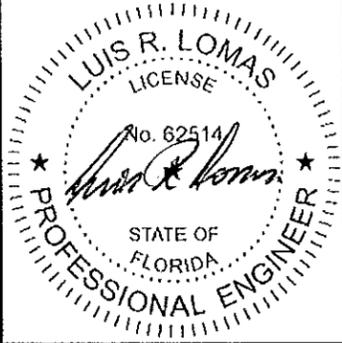
Approved as complying with the Florida Building Code
 Date 10/16/2014
 NOAH 14-0107.13
 Miami-Dade Product Control
 By *[Signature]*

WinDoor
 INCORPORATED
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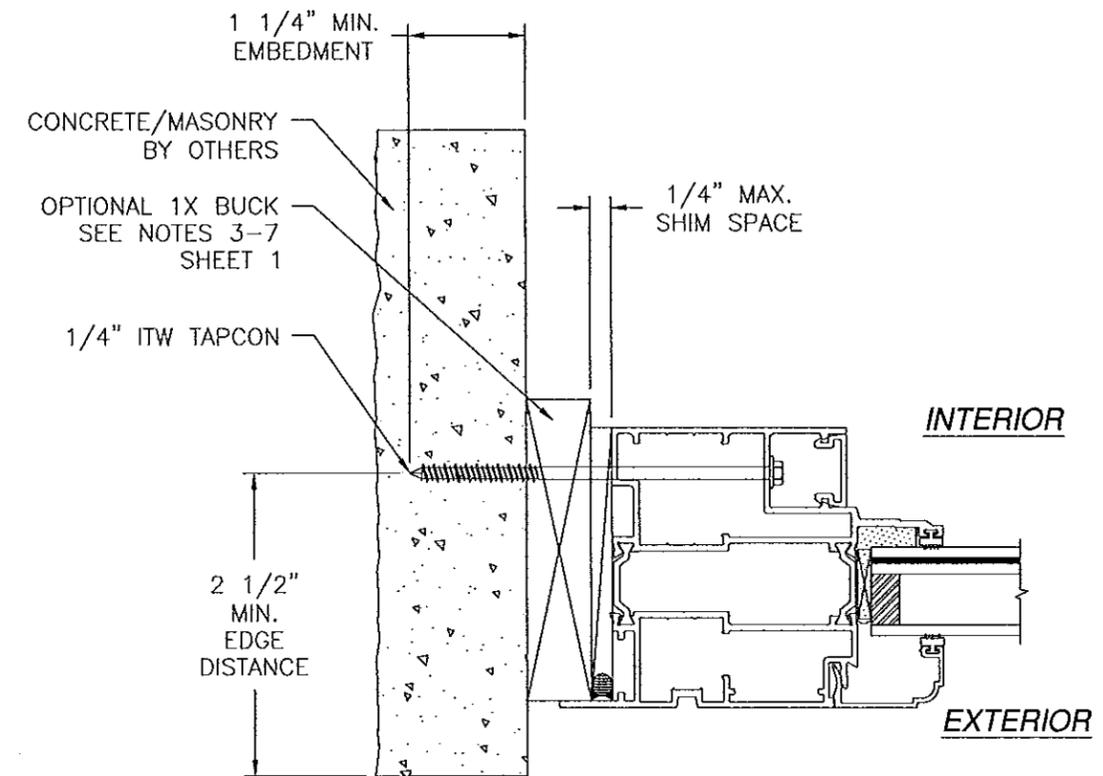
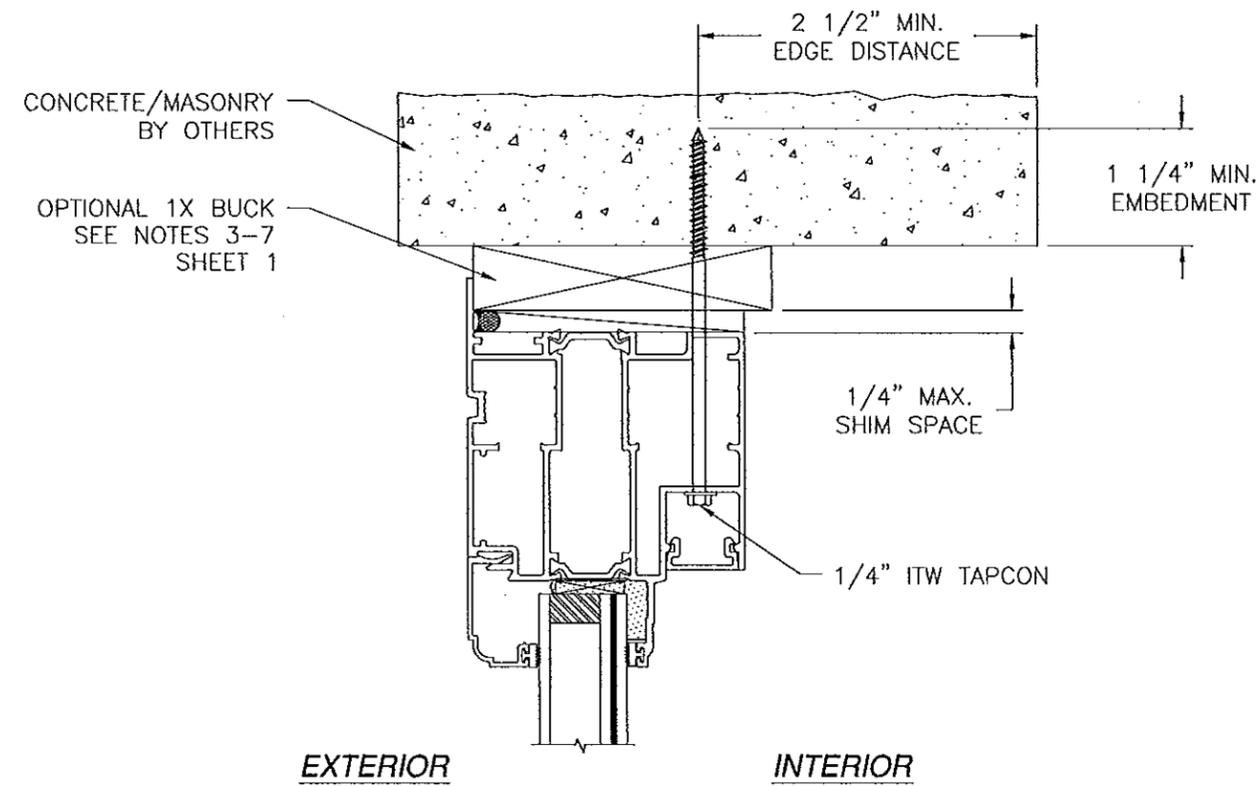
SERIES 9063 FIXED THERMALLY BROKEN WINDOW
 SINGLE & TWIN - LMI
 FLANGE INSTALLATION DETAILS

DRAWN: V.L.
 DWG NO. 08-02252
 REV A
 SCALE NTS
 DATE 11/04/13
 SHEET 8 OF 10

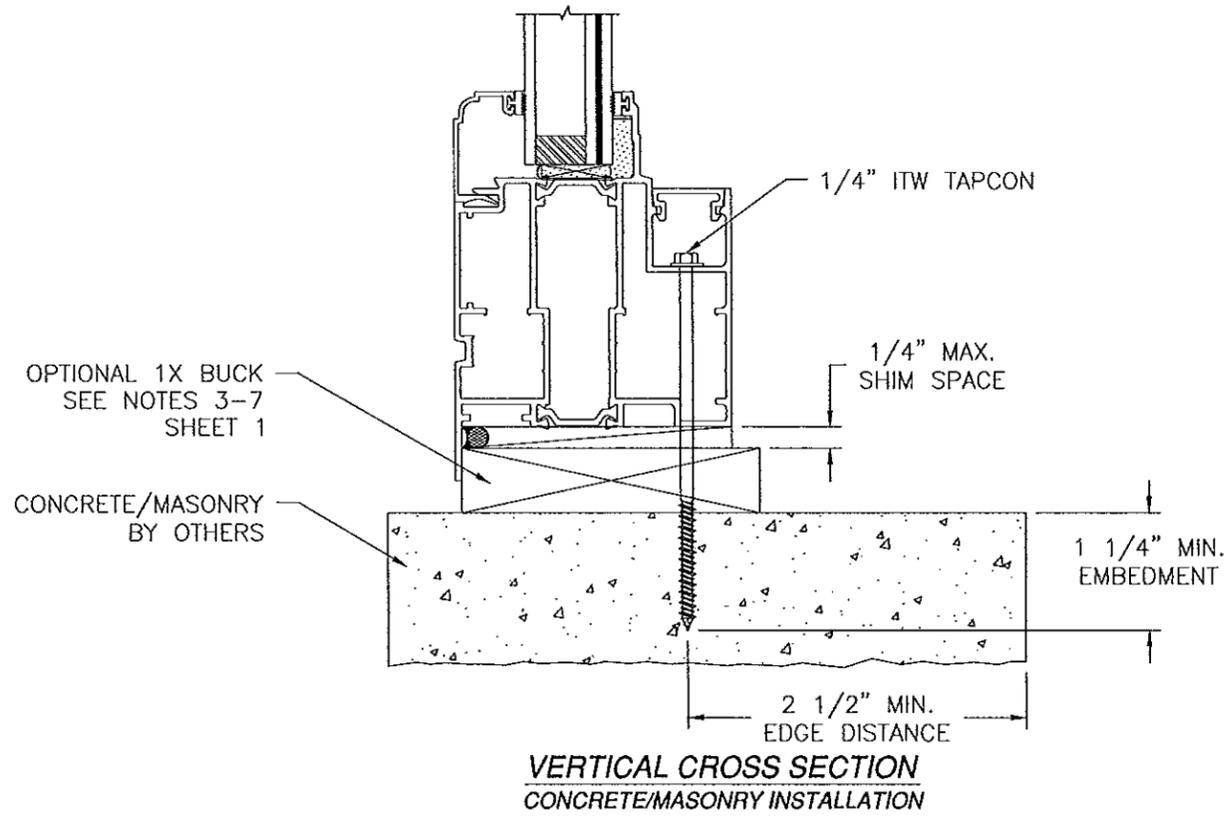
SIGNED: 09/25/2014



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.



JAMB INSTALLATION DETAIL
CONCRETE/MASONRY INSTALLATION



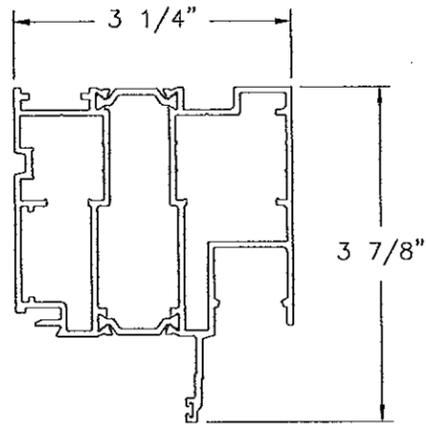
VERTICAL CROSS SECTION
CONCRETE/MASONRY INSTALLATION

- 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

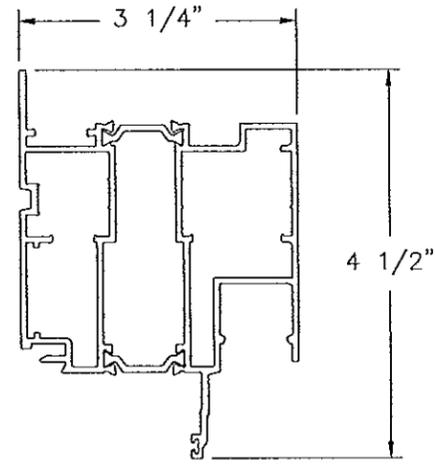
SIGNED: 09/25/2014

Approved as complying with the Florida Building Code Date <u>09/25/2014</u> NOA# <u>14-0107-13</u> Miami Made Product Control By <u>[Signature]</u>	WinDoor INCORPORATED 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	
	SERIES 9063 FIXED THERMALLY BROKEN WINDOW SINGLE & TWIN - LMI FLANGE INSTALLATION DETAILS	
DRAWN: V.L.	DWG NO. 08-02252	REV A
SCALE NTS	DATE 11/04/13	SHEET 9 OF 10

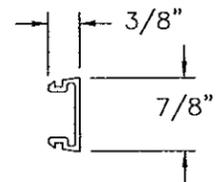
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REVISED PER MD COMMENTS	03/31/14	R.L.



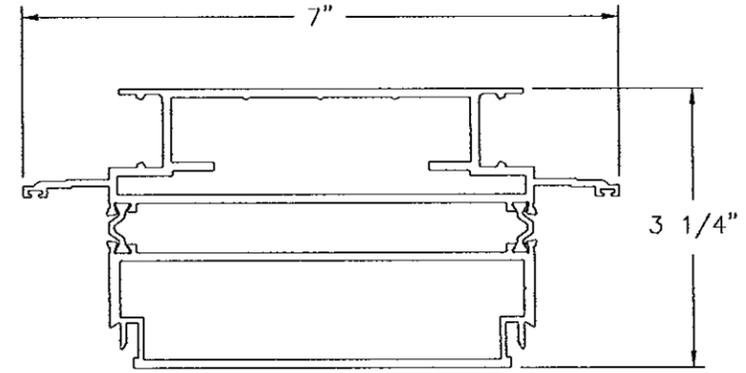
① **FLUSH FRAME**
ALUMINUM 6063-T6 .065" THICK



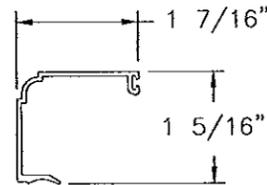
② **FLANGE FRAME**
ALUMINUM 6063-T6 .065" THICK



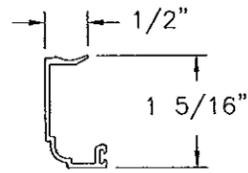
③ **FRAME HEAD INSERT**
ALUMINUM 6063-T6 .090" THICK



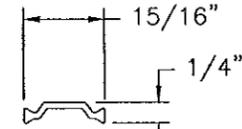
④ **COMMON POST**
ALUMINUM 6063-T6 .0125" THICK



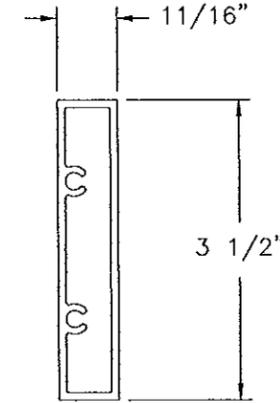
⑦ **GLAZING BEAD**
ALUMINUM 6063-T6 .050" THICK



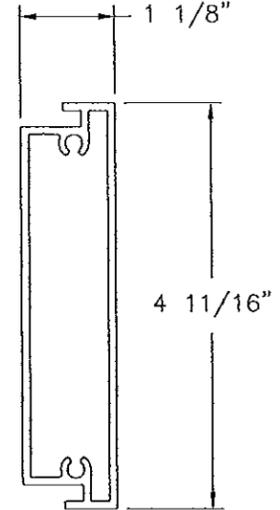
⑧ **GLAZING BEAD**
ALUMINUM 6063-T6 .050" THICK



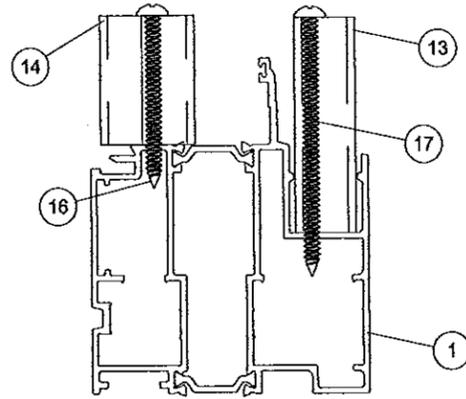
⑫ **THERMAL STRUT**
NYLON POLYAMIDE .070" THICK
TENSILE STRENGTH 10,390PSI



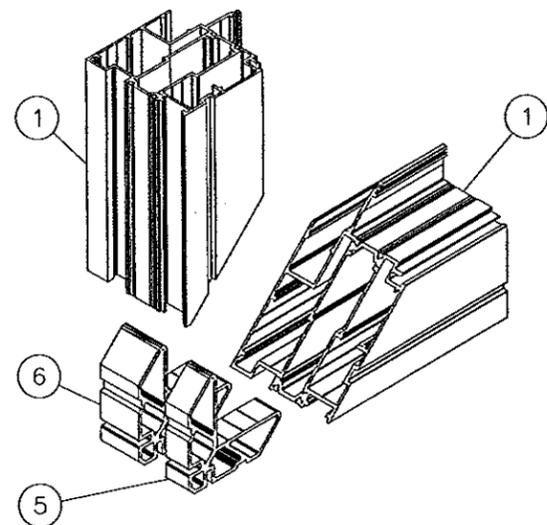
⑬ **INTERIOR SHEAR BLOCK**
ALUMINUM 6005A-T61 .090" THICK



⑭ **EXTERIOR SHEAR BLOCK**
ALUMINUM 6005A-T61 .090" THICK



D
10 **SHEAR BLOCK INSTALLATION**



CORNER CONSTRUCTION DETAIL

Approved as complying with the Florida Building Code Date <u>09/25/2014</u> NOA# <u>14-0107-13</u> Miami Dade Product Control 	WinDoor INCORPORATED 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	SIGNED: 09/25/2014 		
	SERIES 9063 FIXED THERMALLY BROKEN WINDOW SINGLE & TWIN - LMI COMPONENTS			
	DRAWN: V.L.		DWG NO. 08-02252	REV A
	SCALE NTS		DATE 11/04/13	SHEET 10 OF 10