



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/buildingcode

West Tampa Glass Company
2705 North 35th Street
Tampa, FL 33605

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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 "WTG-700" Aluminum Curtain Wall System – N.I.

APPROVAL DOCUMENT: Drawing No. S-4090, titled "West Tampa Glass – Series WTG-700 (Non-Impact)", sheets 1 through 12 of 12, dated 07/01/09 with revision #2 dated 07/21/10, prepared by RW Building Consultant, signed and sealed by Ryan J. King, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state 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 pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



NOA No. 09-1202.02
Expiration Date: October 06, 2015
Approval Date: October 06, 2010
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **S-4090**, Sheets 1 through 12 of 12, titled "West Tampa Glass - Series WTG-700 (Non-Impact)", dated 07/01/09 with revision #2 dated 07/21/10, prepared by RW Building Consultants, Inc., signed and sealed by Ryan J. King, 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) Small Missile Impact Test per FBC, TAS 201-94
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 WTG-500 and WTG-700 aluminum curtain wall systems, Series **WTG-500** specimens: #1, 2, 3, 4, 5, and 6 and Series **WTG-700** specimens: 1, 3, 6, 7, 9, 11, 15, 17, 19, 21, 23, 23A, 25, 27, 32, 2, 4, 5, 8, 10, 12, 16, 18, 22, 24A, 26, 28, 33, prepared by Testing Evaluation Laboratories, Inc. Test Report No. **TEL-08-01490001**, dated 01/02/08, signed and sealed by Wendell W. Haney, P.E.
2. 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) Small Missile Impact Test per FBC, TAS 201-94
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 WTG-500 and WTG-700 aluminum curtain wall systems, Series **WTG-500** specimens: #40 and 42 and Series **WTG-700** specimens: #36, 37, 39, 36a, 37a, 38, 39a, 41 and 43, prepared by Testing Evaluation Laboratories, Inc. Test Report No. **TEL-01490139**, dated 08/26/09, signed and sealed by Lyndon F. Schmidt, P.E.
3. 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
along with marked-up drawings and installation diagram of an WTG-700 twin span aluminum curtain wall system, Series **WTG-700** specimen #30A, prepared by Hurricane Test Laboratory, LLC, Test Report No. **HTL-0519-0802-08**, dated 08/26/08 to 09/03/09, signed and sealed by Vinu J. Abraham, P.E.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-1202.02

Expiration Date: October 06, 2015
Approval Date: October 06, 2010

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (CONTINUED)

4. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of a Series **WTG-700** twin span aluminum curtain wall system, prepared by Hurricane Test Laboratory, LLC, Test Report No. **HTL-0519-1204-08**, specimen #**30B**, dated 12/19/08 to 02/05/09, signed and sealed by Vinu J. Abraham, P.E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by RW Building Consultants, Inc., dated 08/01/09 and 08/08/10, signed and sealed by Ryan J. King, P.E.
Complies with ASTM E1300-04

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of conformance and no financial interest, dated May 10, 2010, signed and sealed by Ryan J. King, P.E.
2. Laboratory compliance letter for Test Report No. **HTL-0519-0802-08**, issued by Hurricane Test Laboratory, Inc., dated April 28, 2009, signed and sealed by Vinu J. Abraham, P.E.

G. OTHERS

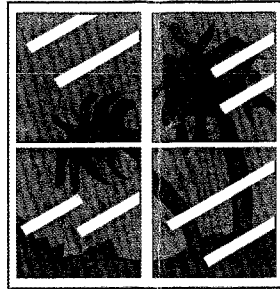
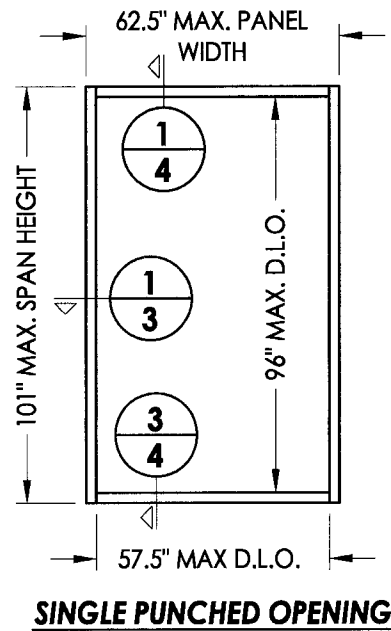
1. None.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-1202.02
Expiration Date: October 06, 2015
Approval Date: October 06, 2010

R:\A - Projects\Project Folders\proj 1401-1500\PE 14781D - RWBC Drawings\WTG-700\S-4090.dwg, S-4090

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 2007 Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details.
3. When used in areas requiring wind borne debris protection this product is required to be protected with an impact resistant covering that complies with Section 1609.1.2 of the 2007 FBC.
4. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.
5. For design pressure rating see chart sheet 1.
6. All steel in contact with aluminum to be painted or plated.
7. Elevation shown is for illustration only. Window wall may be constructed with an unlimited width and in any combination of units/glazing shown provided the limits for max. panel height, width and D.L.O. are maintained.

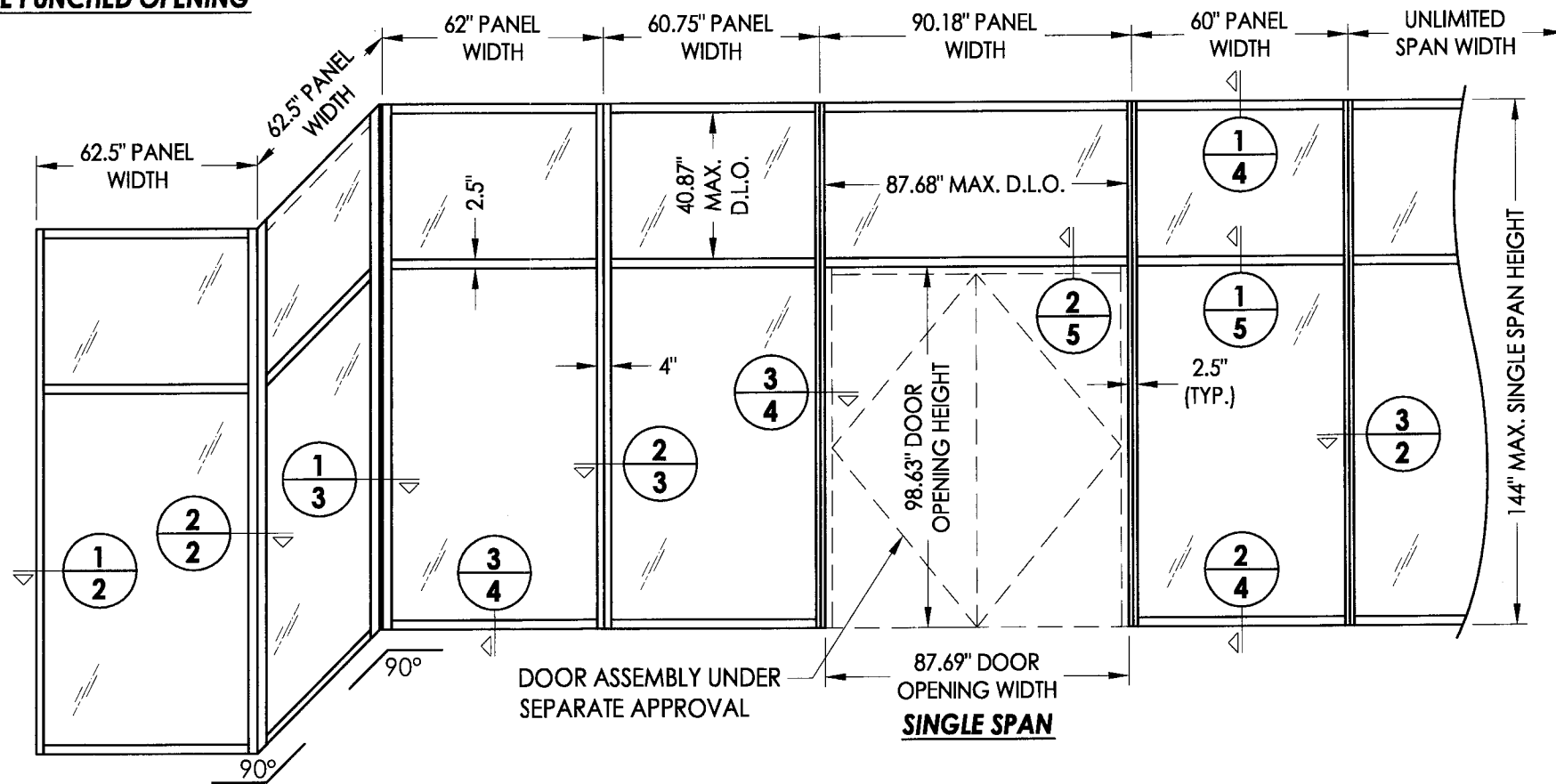


WEST TAMPA GLASS COMPANY

SINCE 1934

2705 N. 35th STREET
TAMPA, FLORIDA 33605

SERIES WTG - 700 ALUMINUM CURTAIN WALL SYSTEM "NON-IMPACT"



Approved as complying with the
Florida Building Code
Date: **08-09-2010**
NOA# **08-1202-02**
Miami Dade Product Control
Division
By: *Manuel Perez*

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate of Authorization No. 9813
Manuel Perez 8-8-10
Ryan J. King, P.E. No. 64619

PRODUCT:
WEST TAMPA GLASS
SERIES WTG-700 (Non-Impact)

PART OR ASSEMBLY:
TYPICAL ELEVATION
& DESIGN PRESSURES

NO	DATE	REVISIONS
2	7/21/10	REVISED PER DADE COMMENTS LFS
1	05/03/10	REVISED PER DADE COMMENTS JK

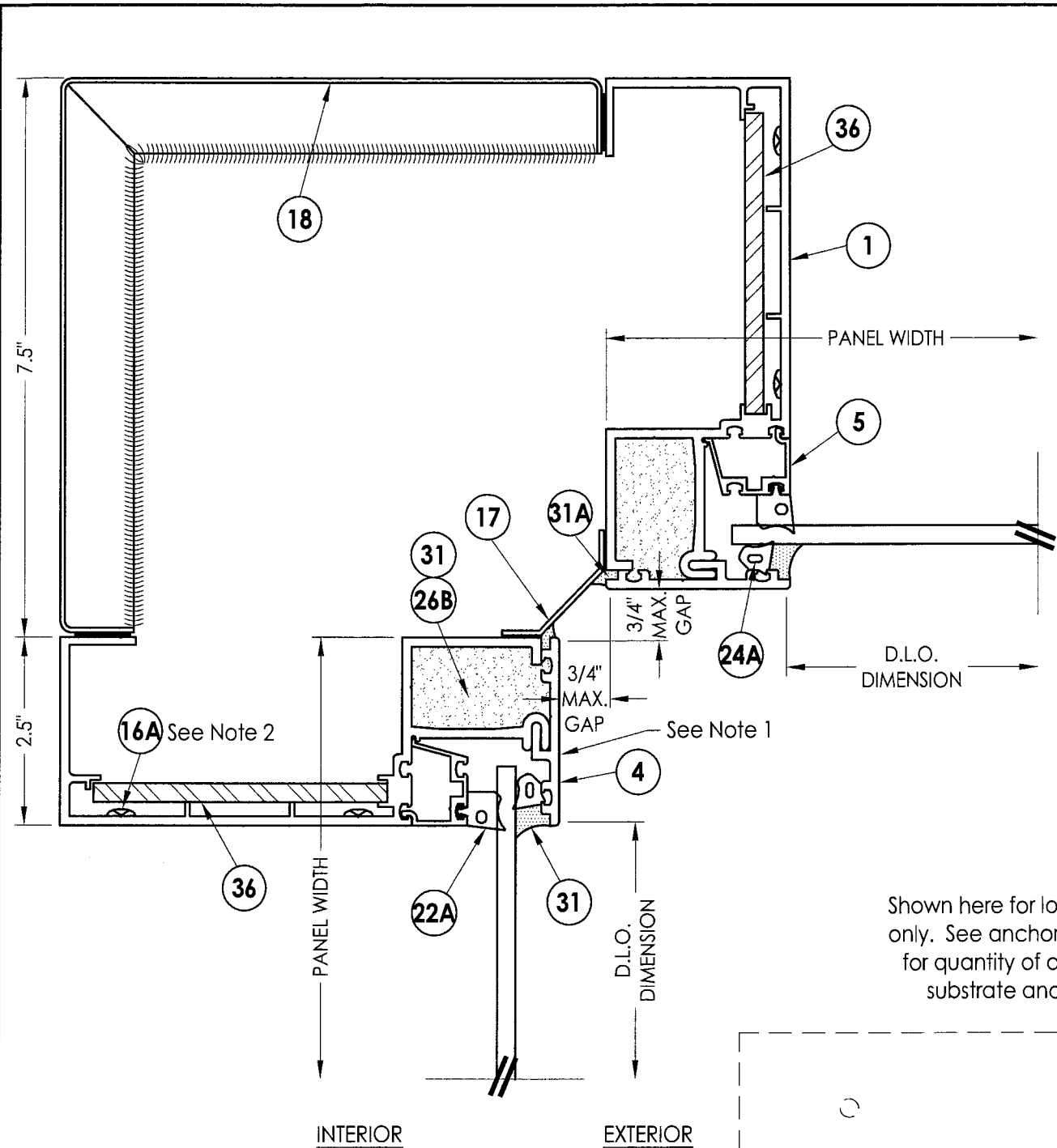
DATE: 7/1/09
SCALE: N.T.S.
DWG. BY: AL
CHK. BY: LFS
DRAWING NO.: S-4090
SHEET 1 OF 12

TABLE OF CONTENTS			
SHEET #	DESCRIPTION	SHEET #	DESCRIPTION
1	Typical elevation, design pressures & general notes	7	Anchoring
2	Horizontal cross sections	8	Face cover option details
3	Horizontal cross sections	9	Face cover option details
4	Vertical cross sections	10	Components
5	Vertical cross sections	11	Components
6	Anchoring	12	Bill of materials & glazing detail

SPAN TYPE	MAX. D.L.O. DIMENSION	MAX. TRANSOM D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)		MULLION REINFORCEMENT
				POSITIVE	NEGATIVE	
SINGLE SPAN	57.50" x 96.00"	87.68" x 40.87"	G6	+75.0	-75.0	LIGHT
				+90.0	-90.0	HEAVY
SINGLE PUNCHED OPENING	57.50" x 96.00"	N/A	G6	+110.0	-110.0	N/A

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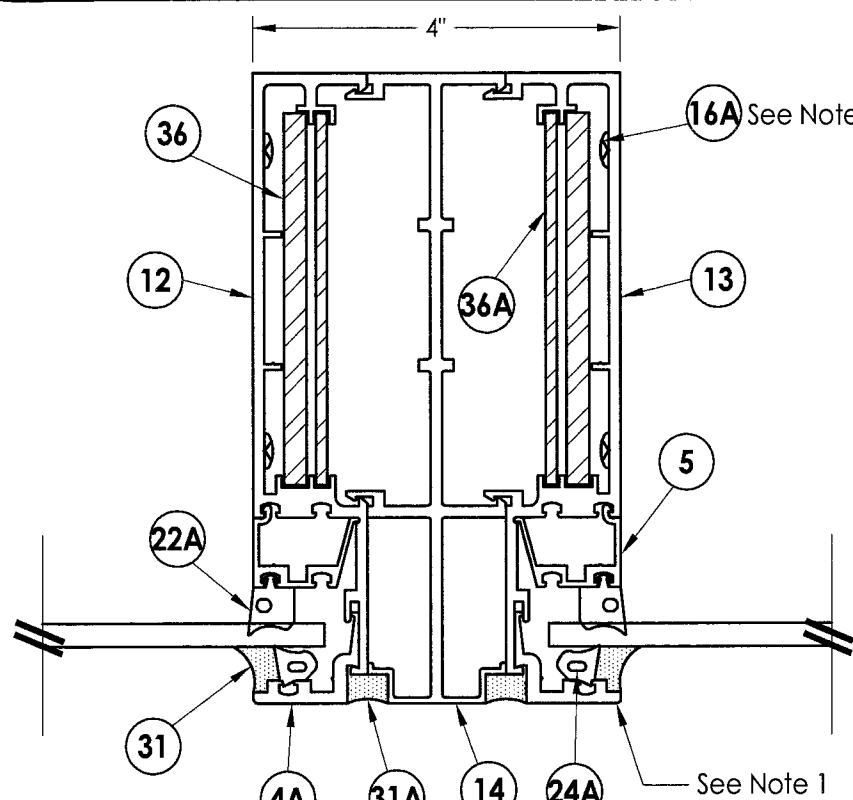
1
3 **HORIZONTAL CROSS SECTION**
Interior 90 deg. Corner Mullion Detail w/ Trim Dry Glazed

NOTES:

1. See sheets 8 & 9 for face cover option details.
2. Attach the head and sill to the jambs w/ (3) item 16A at each end. Attach the intermediate /twin span rails to the jambs/mullions w/ (4) item 16A at each end. See the corner connection detail on sheet 2.

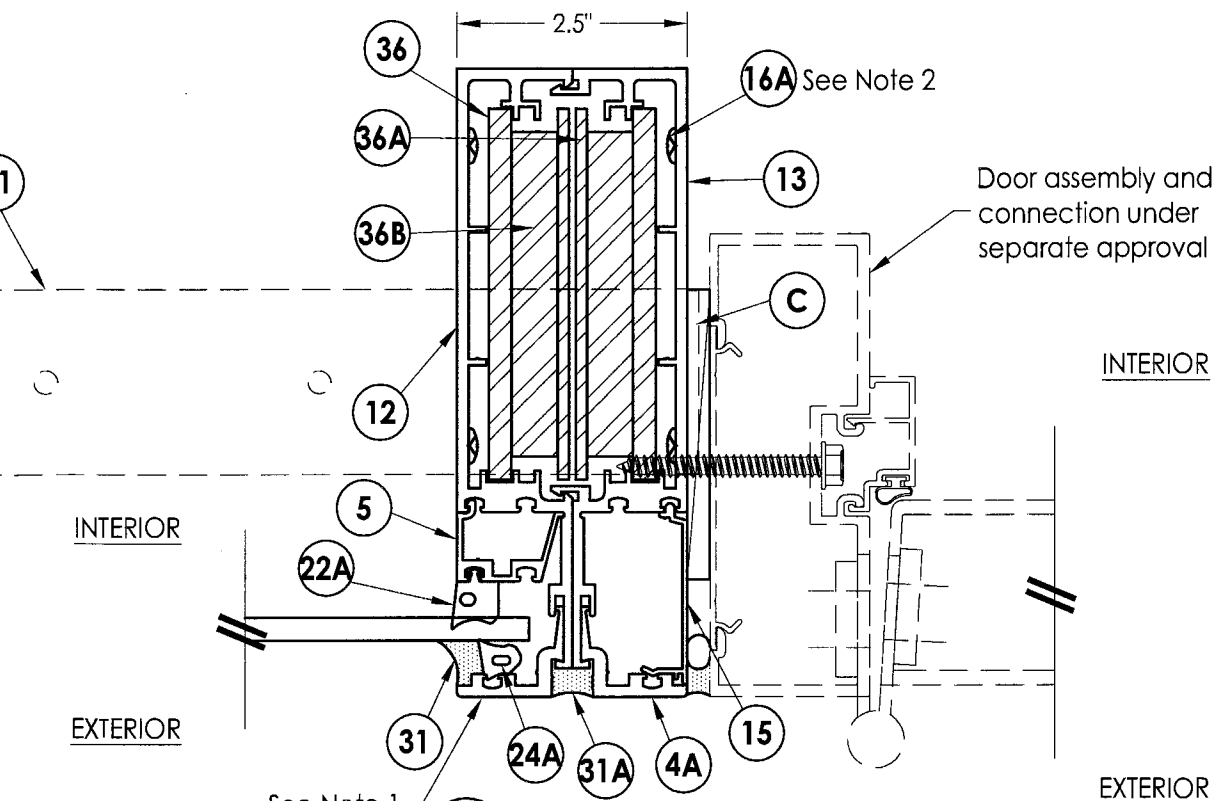
INTERIOR

EXTERIOR



2
3 **HORIZONTAL CROSS SECTION**
Intermediate Vertical Mullion Detail Dry Glazed

Total Ix (Aluminum) = 31.85 in. ⁴



3
3 **HORIZONTAL CROSS SECTION**
Intermediate Vertical Door Jamb/Mullion Detail w/ Extra Heavy Reinforcement w/ Trim - Dry Glazed

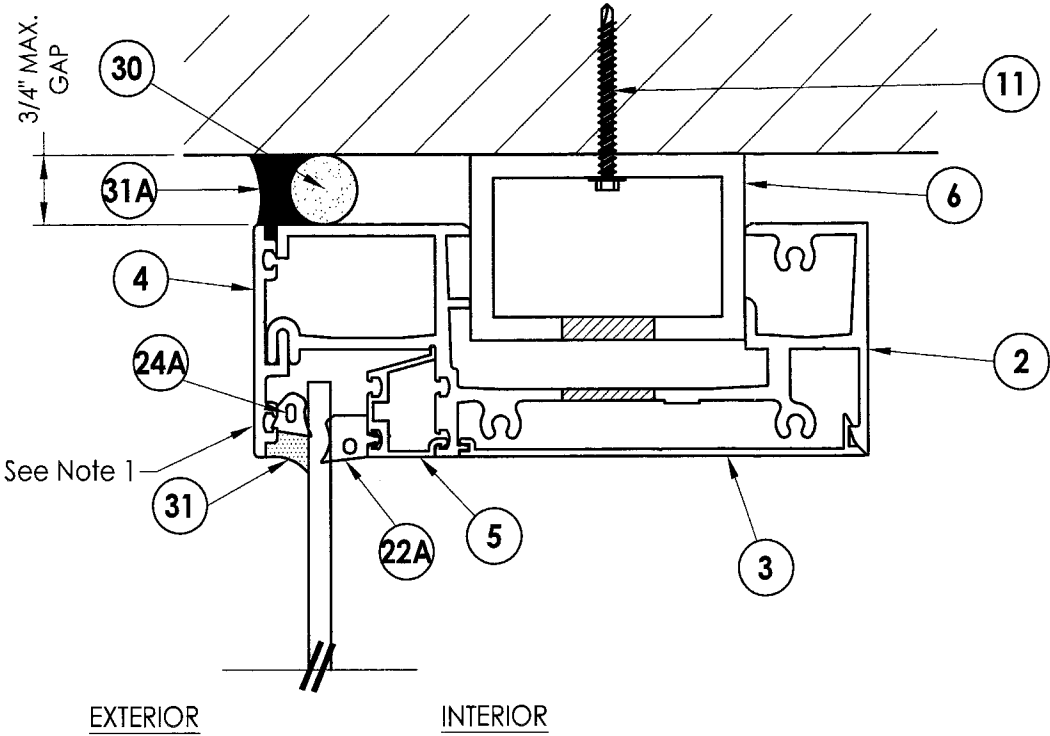
Total Ix (Aluminum) = 33.69 in. ⁴

Approved as complying with the
Florida Building Code
Date: 05/18/2010
Revised: 05/18/2010
By: Manuel J. King
Ryan J. King, P.E. No. 84619

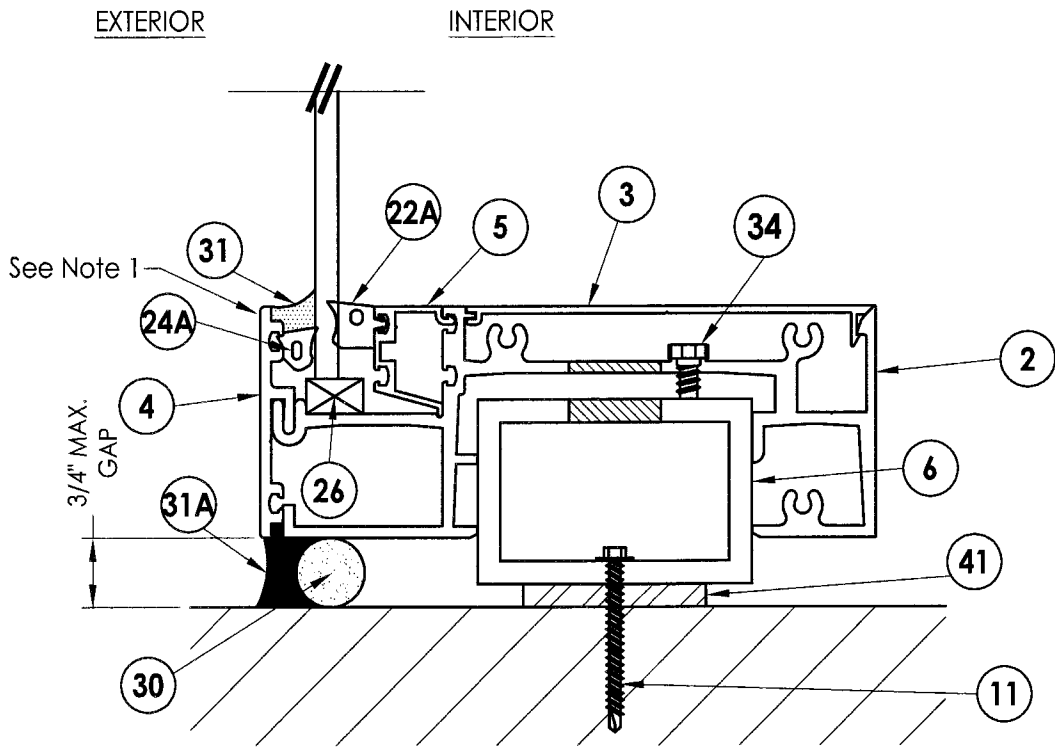
Documents Prepared By:		BUILDING CONSULTANTS, INC. P.O. Box 230 Valrico FL 33595 Phone No.: 813.659.9197	
PRODUCT:		WEST TAMPA GLASS SERIES WTC-700 (Non-Impact)	
PART OR ASSEMBLY:		HORIZONTAL CROSS SECTIONS	
REVISIONS		LFS JK BY	
DATE:		7/1/09	
SCALE:		N.T.S.	
DWG. BY:		AL	
CHK. BY:		LFS	
DRAWING NO.:		S-4090	
SHEET		3 OF 12	

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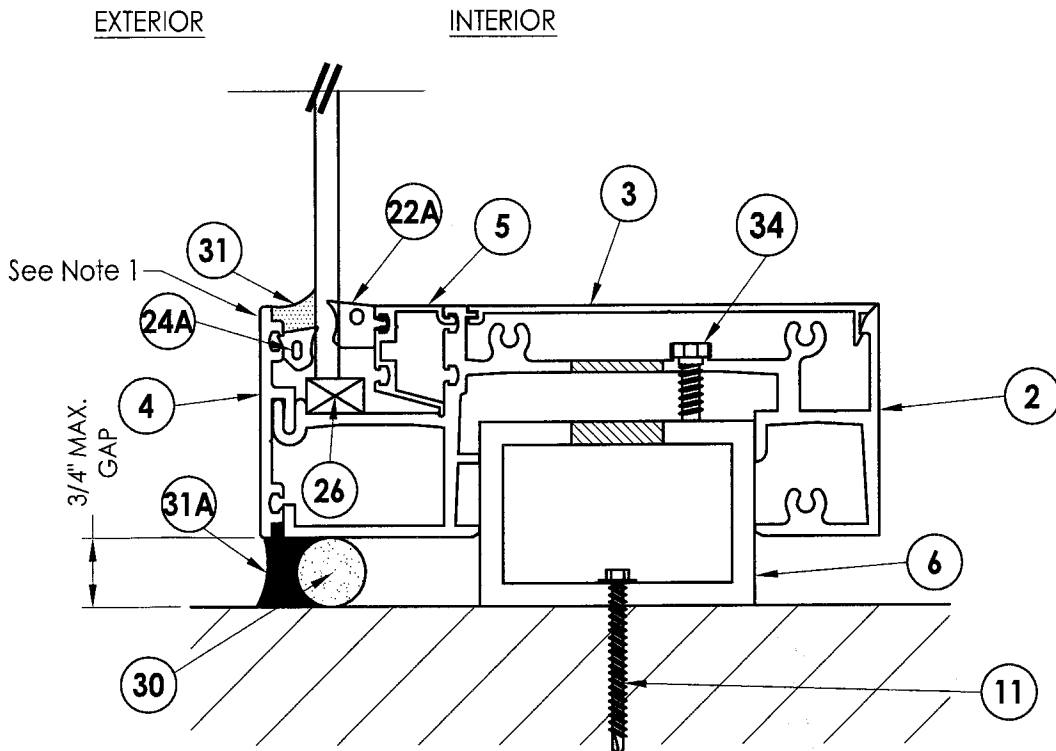
NOTES:
1. See sheets 8 & 9 for face cover
option details.



1 VERTICAL CROSS SECTION
4 Head Detail
Dry Glazed



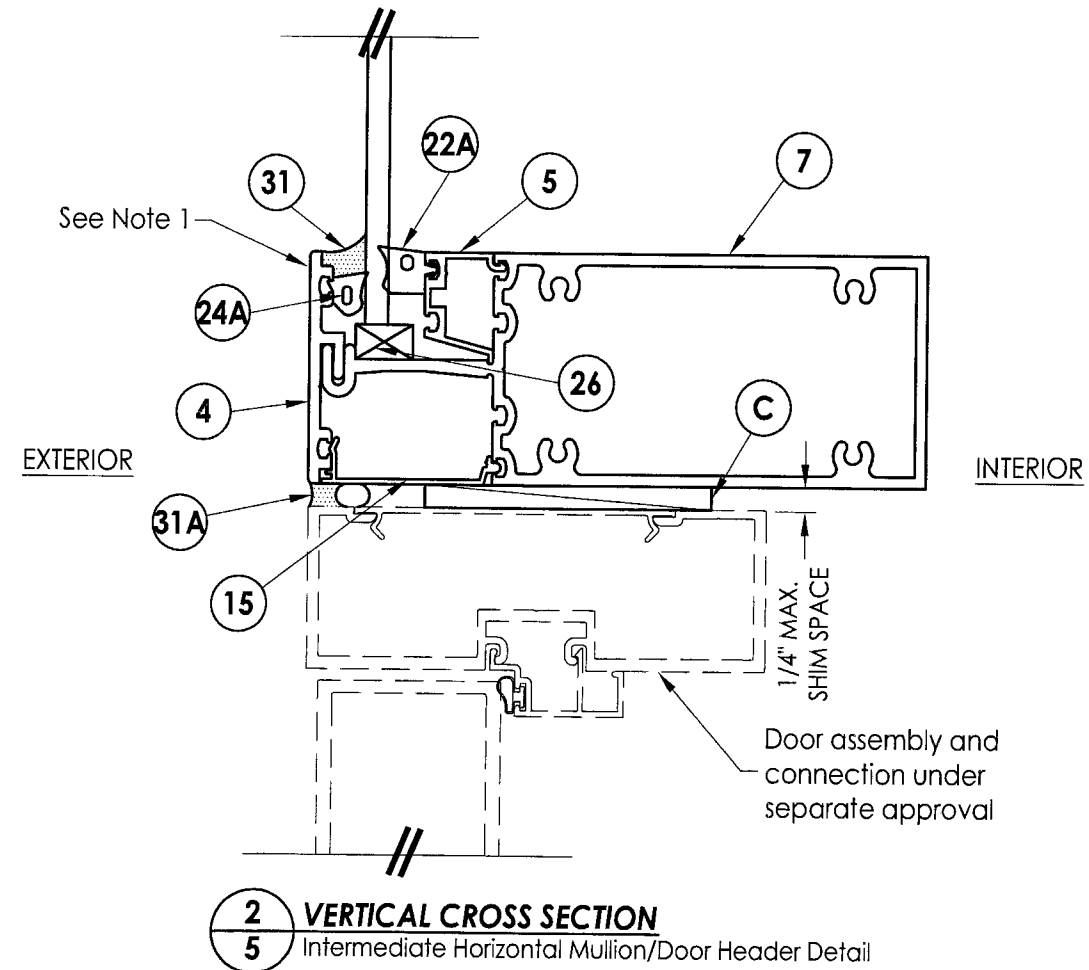
2 VERTICAL CROSS SECTION
4 Sill Detail w/ Steel Angle Clip
Dry Glazed



3 VERTICAL CROSS SECTION
4 Sill Detail
Dry Glazed

Approved as complying with the
Florida Building Code
Date 08/19/2010
NOA# 09-1202.02
Miami Dade Product Control
By *Manuel Perez*

Documents Prepared By:		BUILDING CONSULTANTS, INC. P.O. Box 230 Valrico FL 33595 Phone No.: 813.659.9197	
PRODUCT:		WEST TAMPA GLASS SERIES WTC-700 (Non-Impact)	
PART OR ASSEMBLY:		VERTICAL CROSS SECTIONS	
REVISED PER DADE COMMENTS		LFS	JK
REVISED PER DADE COMMENTS		NO.1	DATE
DATE:		7/1/09	
SCALE:		N.T.S.	
DWG. BY:		AL	
CHK. BY:		LFS	
DRAWING NO.:		S-4090	
SHEET		4	OF 12



Approved as complying with the
Florida Building Code
Date 07-9-2010
NOAH 09-1202-02
Miami Dade Product Control
Division
By: Mamuel Perez 7

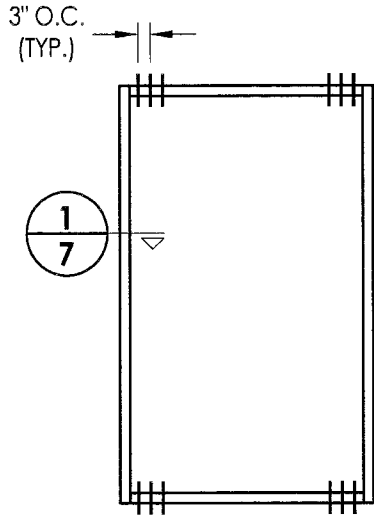
Documents Prepared By:

RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate Of Authorization No. 9813
8-10-10
Ryan J. King
Ryan J. King, P.E. No. 64619

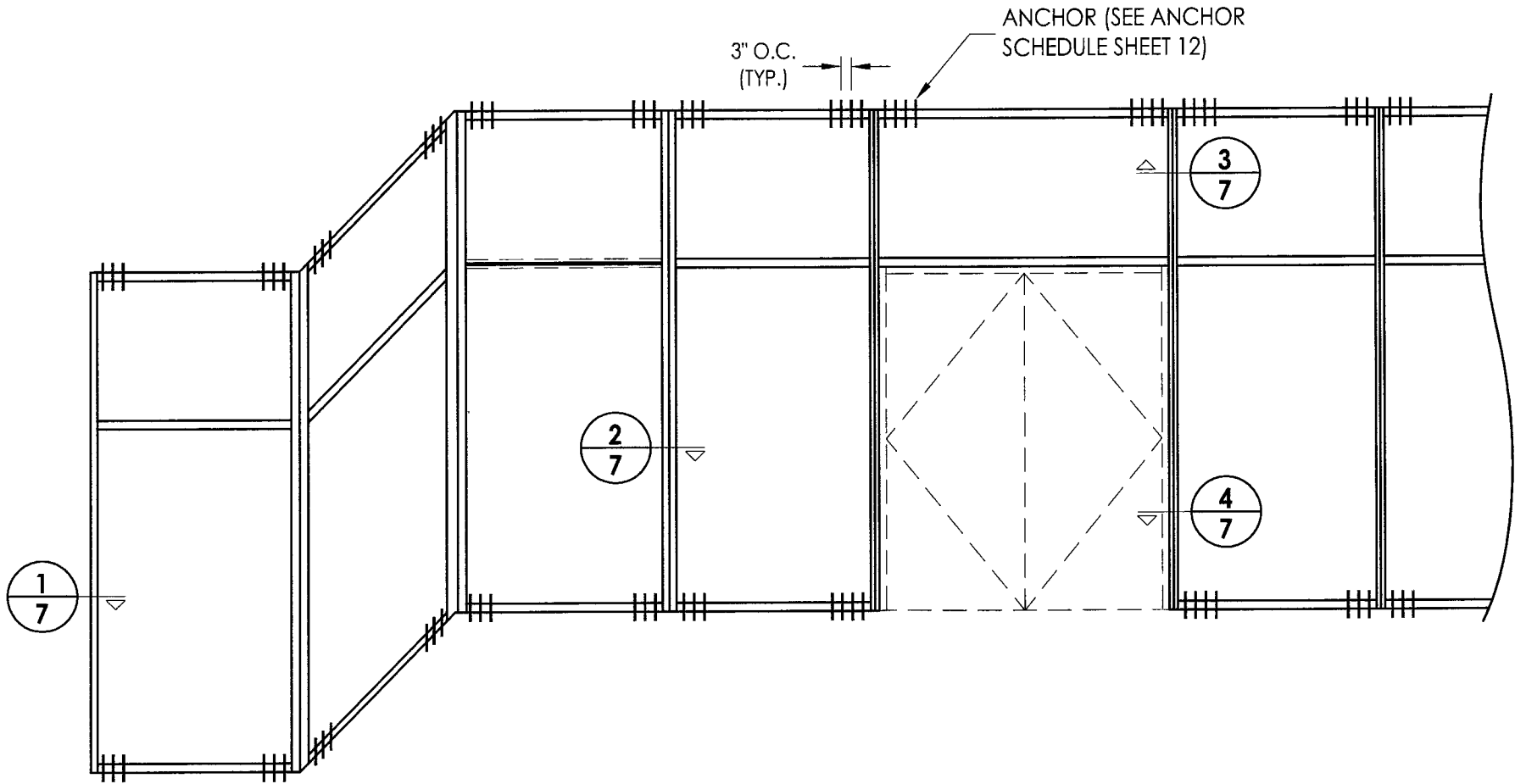
Ryan J. King, P.E. No. 64619

DATE: 7/1/09		PRODUCT: WEST TAMPA GLASS SERIES WTG-700 (Non-Impact)																													
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DWG. BY: AL																															
CHK. BY: LFS																															
DRAWING NO.: S-4090		PART OR ASSEMBLY: VERTICAL CROSS SECTIONS																													
SHEET 5 OF 12		<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>7/21/10</td> <td>REVISED PER DATE COMMENTS</td> <td>LFS</td> </tr> <tr> <td>1</td> <td>5/03/10</td> <td>REVISED PER DATE COMMENTS</td> <td>JK</td> </tr> <tr> <td>NO.</td> <td>DATE</td> <td></td> <td>BY</td> </tr> <tr> <td colspan="4">REVISIONS</td> </tr> </table>														2	7/21/10	REVISED PER DATE COMMENTS	LFS	1	5/03/10	REVISED PER DATE COMMENTS	JK	NO.	DATE		BY	REVISIONS			
2	7/21/10	REVISED PER DATE COMMENTS	LFS																												
1	5/03/10	REVISED PER DATE COMMENTS	JK																												
NO.	DATE		BY																												
REVISIONS																															

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SINGLE PUNCHED OPENING FRAME ANCHORING
MAX. DP <= 110 PSF



SINGLE SPAN FRAME ANCHORING
MAX. DP <= 90 PSF (SINGLE SPAN)

Approved as complying with the
Florida Building Code
Date 08-12-2010
NGA# 08-1202-07
Miami Dade Product Control
By Manuel Cruz

DATE: 7/1/09		SHEET 6 OF 12	
SCALE: N.T.S.		DRAWING NO.: S-4090	
DWG. BY: AL		CHK. BY: LFS	
NO.		DATE	
2		7/21/10	
1		05/03/10	
REVISED PER DADE COMMENTS		REVISED PER DADE COMMENTS	
LFS		JK	
BY		BY	
PRODUCT:		PART OR ASSEMBLY:	
WEST TAMPA GLASS		ANCHORING	
SERIES WTG-700 (Non-Impact)			
Documents Prepared By:		Ryan J. King, P.E. No. 64619	
BUILDING CONSULTANTS, INC.		Florida Board of Professional Engineers	
P.O. Box 230 Valrico FL 33595		Certificate of Authorization No. 9813	
Phone No.: 813.659.9197		8-8-10	

1-1/2"

3.0" MIN. TYP.

6

3"

41

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Technical drawing of a door assembly showing a cross-section of the door and frame. The drawing includes dimensions: 4.28 inches for the door height and width, 0.08 inches for a gap, and 5 inches for a vertical offset. Callouts 37, 38E, and 4B point to specific components.

[illegible]

Approved on consulting with the
Florida Building Code
Date 08/9/2010
NOA# 08-1202-D2
Missed Code Perfect Control
By Manuel

2	7/21/10	REVISED PER DADE COMMENTS	LFS	
1	5/03/10	REVISED PER DADE COMMENTS	JK	
NO.	DATE		BY	
				REVISIONS

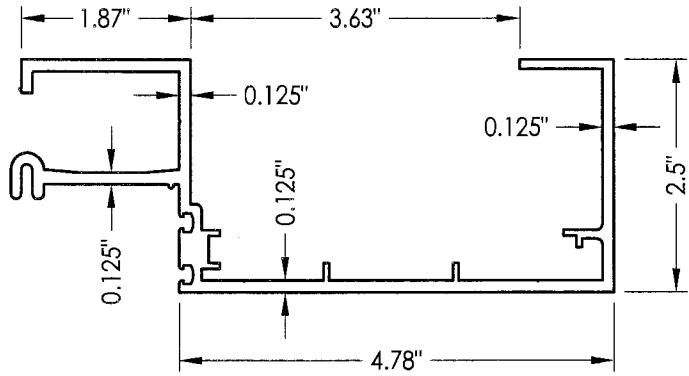
Ryan J. King, P.E. No. 64619

Technical drawing of a cross-section of a mechanical assembly. The drawing shows a tapered component (38M) and a vertical component (4C). Dimensions are indicated: 4.31" for the horizontal length of the tapered part, 0.08" for the thickness of the tapered part at the top, 1" for the height of the tapered part, and .5" for the width of the vertical component. The drawing is enclosed in a dashed circle.

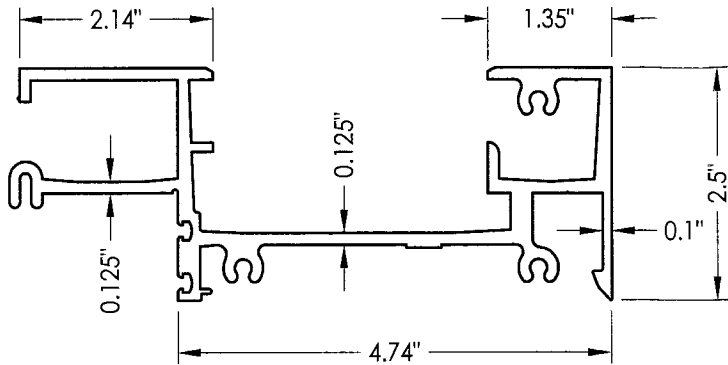
Approved as complying with the
 Florida Building Code
 Date 08-09-2010
 NCMA 08-1202-02
 Miami Dade Product Council
 Date of 08-09-2010
 By: Marcus Lopez

DATE:	7/1/09
SCALE:	N.T.S.
DWG. BY:	AL
CHK. BY:	LFS
DRAWING NO.:	S-4090
SHEET	9 OF 12

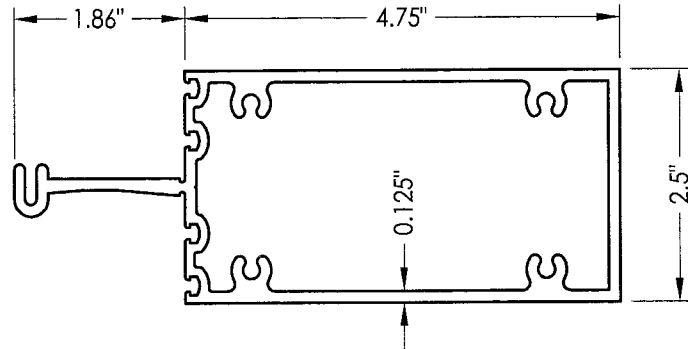
Documents Prepared By: **RW** BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL. 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate/Of Authorization No. 9813
[Signature] 8-8-10
Ryan J. King, P.E. No. 54619



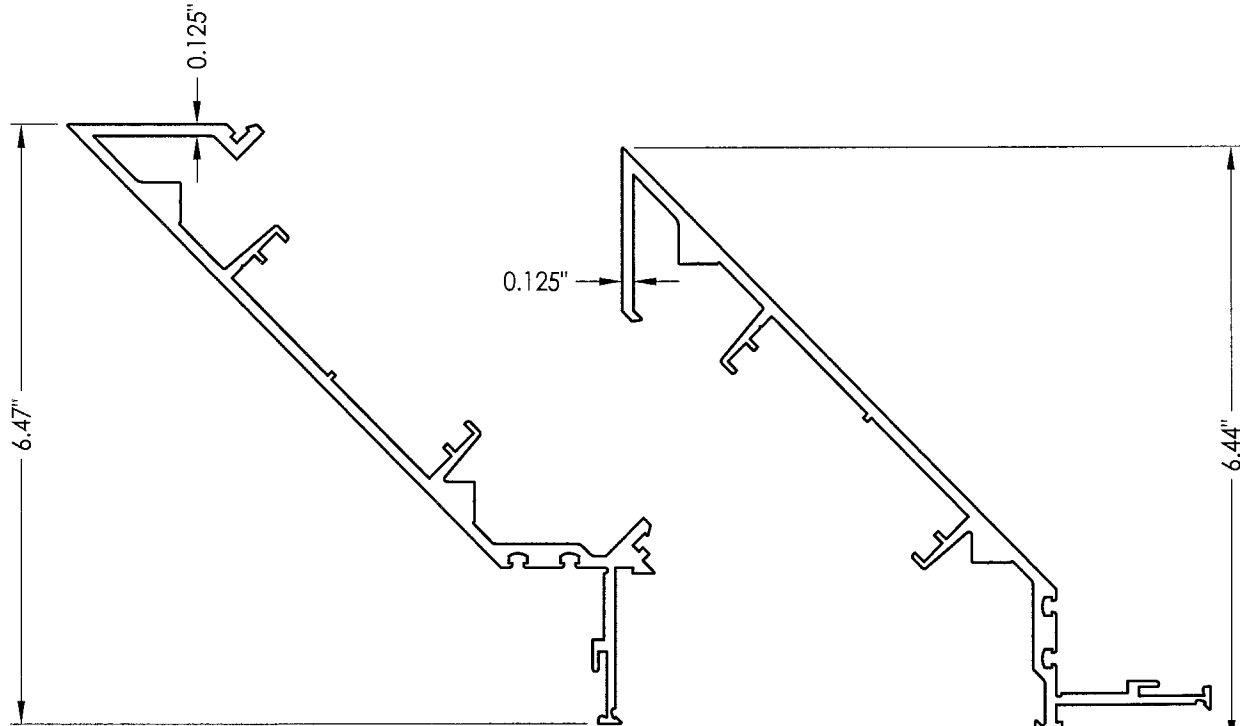
1 JAMB



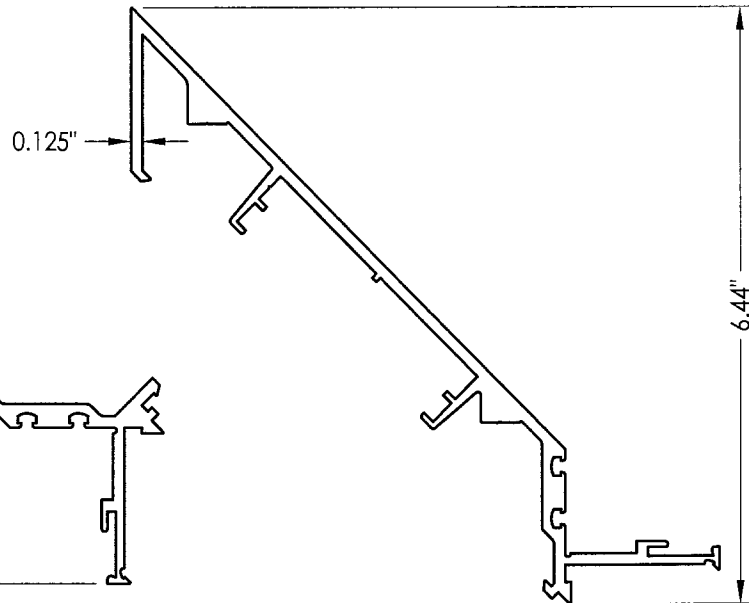
2 HEAD & SILL



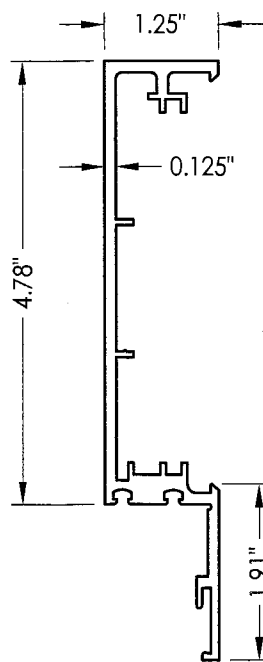
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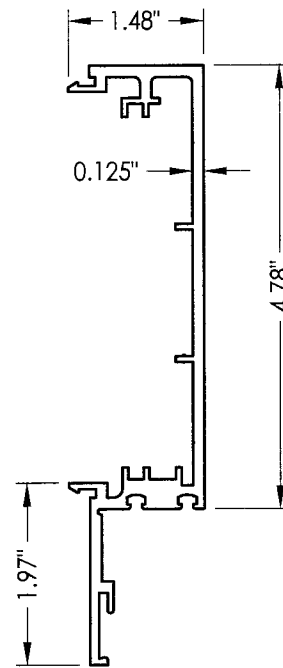
8 MALE CORNER



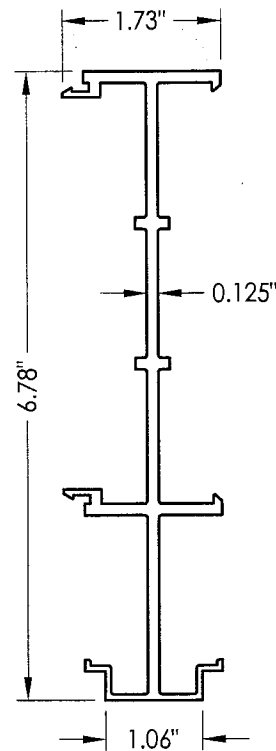
9 FEMALE CORNER



12 MULLION FEMALE



13 MULLION MALE



14 MULLION ADAPTOR

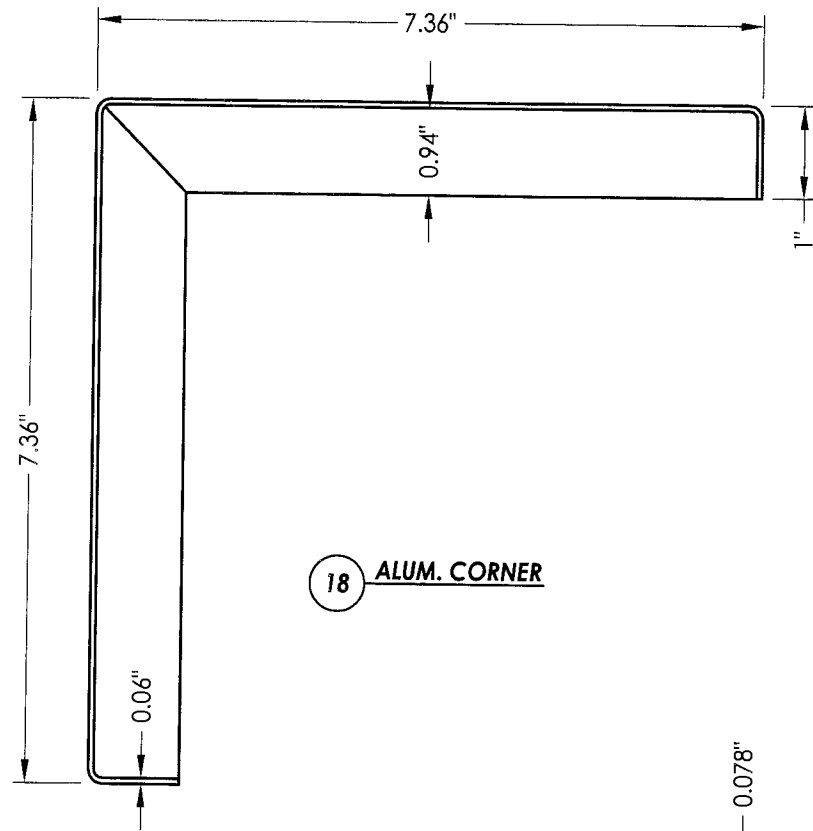
Approved as complying with the
Florida Building Code
Date 08-9-2010
NO. 08-1202.02
Miami Dade Product Control
By Mmanuel Perez

PRODUCT:
WEST TAMPA GLASS
SERIES WTG-700 (Non-Impact)

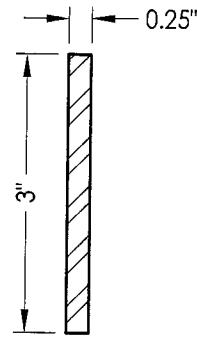
PART OR ASSEMBLY:
COMPONENTS

Documents Prepared By:
R.W. BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate of Authorization No. 9813
Ryan J. King, P.E. No. 64619

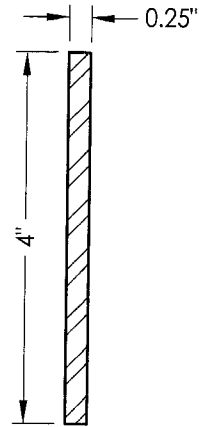
REVISIONS		DATE	
NO.	DATE	REVISED PER	COMMENTS
2	7/21/10	LFS	REVISED PER DADE COMMENTS
1	5/03/10	JK	REVISED PER DADE COMMENTS
DATE: 7/1/09			
SCALE: N.T.S.			
DWG. BY: AL			
CHK. BY: LFS			
DRAWING NO.: S-4090			
SHEET 10 OF 12			



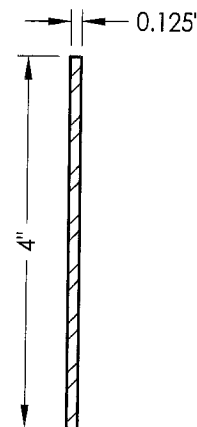
18 ALUM. CORNER



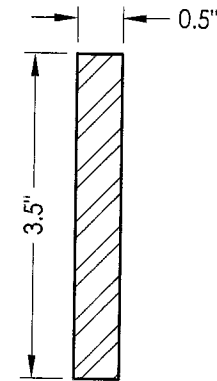
35 REINFORCEMENT



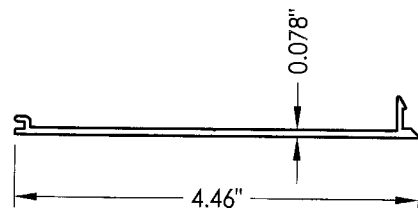
36 REINFORCEMENT



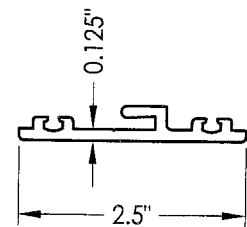
36A REINFORCEMENT



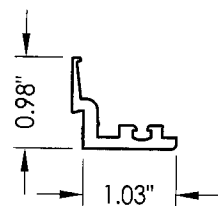
36B REINFORCEMENT



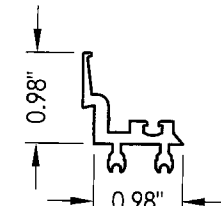
3 HEAD & SILL COVER



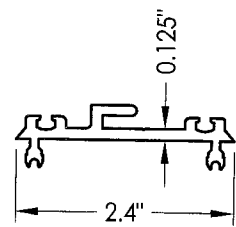
4 GLASS RETAINER



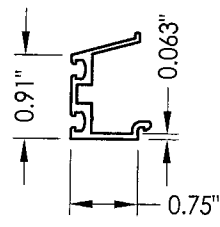
4A GLASS RETAINER



4B GLASS RETAINER



4C GLASS RETAINER



5 GLAZING ADAPTOR



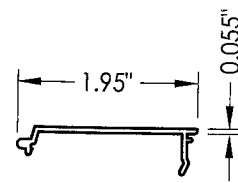
22A GASKET



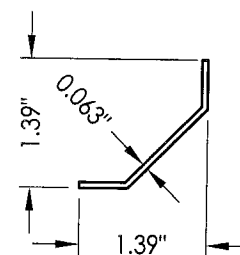
24A GASKET



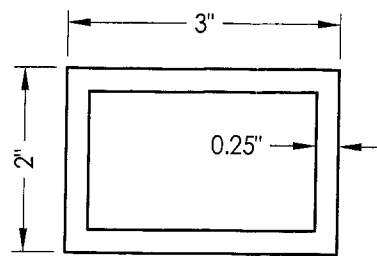
37 PLASTIC CLIPS



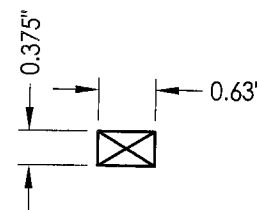
15 GLASS POCKET FILLER



17 ALUM. CLOSER



6 RECTANGULAR TUBE



26 SETTING BLOCK

Approved as complying with the
Florida Building Code
Date: 08/19/2010
By: [Signature]
Michael Deane Product Control
By: [Signature]

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate of Authorization No. 9813
Ryan J. King, P.E. NY 64619

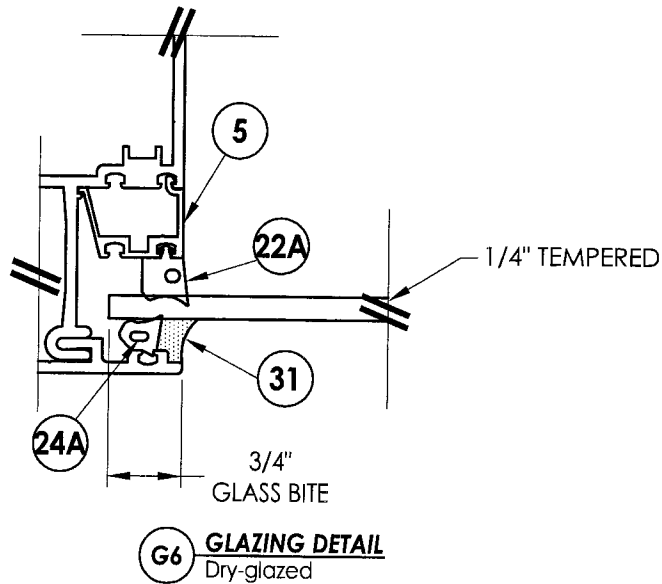
PRODUCT:
WEST TAMPA GLASS
SERIES WTC-700 (Non-Impact)

PART OR ASSEMBLY:
COMPONENTS

REVISIONS		DATE		BY	
1	5/03/10	REVISOR	DATE	BY	DATE
2	7/21/10	REVISOR	DATE	BY	DATE
DATE: 7/1/09		SCALE: N.T.S.		DWG. BY: AL	
CHK. BY: LFS		DRAWING NO.: S-4090		SHEET 11 OF 12	

R:\A - Projects\Project Folders\proj 1401-1500\PF 1478\DWG-700\S-4090\S-4090.dwg, 12

BILL OF MATERIALS		
ITEM	DESCRIPTION	MATERIAL
C	MAX. 1/4" SHIM SPACE	-
1	JAMB (#706)	6063-T5 ALUM.
2	HEAD & SILL (#708)	6063-T5 ALUM.
3	HEAD & SILL COVER (#707)	6063-T5 ALUM.
4	GLASS RETAINER (#709)	6063-T5 ALUM.
4A	GLASS RETAINER (#703)	6063-T5 ALUM.
4B	GLASS RETAINER (#703A)	6063-T5 ALUM.
4C	GLASS RETAINER (#709A)	6063-T5 ALUM.
5	GLAZING ADAPTOR (#702)	6063-T5 ALUM.
6	2" X 3" X 1/4" RECTANGULAR TUBE (#710B)	6063-T5 ALUM.
7	INTERMEDIATE HORIZONTAL (#701)	6063-T5 ALUM.
8	MALE CORNER (#714)	6061-T6 ALUM.
9	FEMALE CORNER (#715)	6061-T6 ALUM.
11	ANCHOR (SEE ANCHOR SCHEDULE)	STEEL
12	FEMALE MULLION (#705)	6061-T6 ALUM.
13	MALE MULLION (#704)	6061-T6 ALUM.
14	MULLION ADAPTOR (#725)	6061-T6 ALUM.
15	GLASS POCKET FILLER (#711)	6063-T5 ALUM.
16	ASSEMBLY SCREW #8-18 X 1" PH SMS	STEEL
16A	ASSEMBLY SCREW #12-18 X 1-1/2" PH SMS	STEEL
17	ALUM. CLOSER .060" ALUM. BREAKMETAL	6063-T5 ALUM.
18	ALUM. CORNER .060" ALUM. BREAKMETAL	6063-T5 ALUM.
22A	SPACER GASKET INTERIOR (GK002) TREMCO SCR-900 70 DUROMETER	EPDM
24A	WEDGE GASKET EXTERIOR (GK001) TREMCO SCR-900 70 DUROMETER	EPDM
25	SEALANT DOW 995 OR DOW 983	SILICONE
26	SETTING BLOCK 3/8" X 5/8" X 4" FOR 1/4" GLASS	EPDM / SILICONE
26B	CLOSER BLOCK 1-3/4" X 1" CLOSED CELL FOAM	FOAM
30	BACKER ROD CLOSED CELL EXTRUDED FOAM	FOAM
31	SEALANT DOW 983 OR DOW 795	SILICONE
31A	SEALANT DOW 795	SILICONE
34	5/16"-18 X 3/4" HH GR5 BOLT	STEEL
35	1/4" X 3" ST. HOT ROLLED FLAT BAR PRIMER FINISH (ASTM A588)	STEEL
36	1/4" X 4" ST. HOT ROLLED FLAT BAR PRIMER FINISH (ASTM A588)	STEEL
36A	1/8" X 4" ST. HOT ROLLED FLAT BAR PRIMER FINISH (ASTM A588)	STEEL
36B	1/2" X 3-1/2" ST. HOT ROLLED FLAT BAR PRIMER FINISH @ DOOR JAMB (ASTM A588)	STEEL
37	PLASTIC CLIPS	PLASTIC
38A	FACE COVER	6063-T5 ALUM.
38B	FACE COVER	6063-T5 ALUM.
38C	FACE COVER	6063-T5 ALUM.
38D	FACE COVER	6063-T5 ALUM.
38E	FACE COVER	6063-T5 ALUM.
38F	FACE COVER	6063-T5 ALUM.
38G	FACE COVER	6063-T5 ALUM.
38H	FACE COVER	6063-T5 ALUM.
38I	FACE COVER	6063-T5 ALUM.
38J	FACE COVER	6063-T5 ALUM.
38L	FACE COVER	6063-T5 ALUM.
38M	FACE COVER	6063-T5 ALUM.
41	1/8" X 2" X 11-3/4" STEEL ANGLE CLIP W/ ZINCROMATE PAINTED	STEEL



Approved as complying with the
Florida Building Code
Date: 08-19-2010
By: NOAH Dade Product Control
Division: Building

Documents Prepared By:

RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197

Florida Board of Professional Engineers
Certificate of Authorization No. 9813
Ryan J. King, P.E. No. 64619

PRODUCT:
WEST TAMPA GLASS
SERIES WTC-700 (Non-Impact)

PART OR ASSEMBLY:
BILL OF MATERIALS &
GLAZING DETAIL

NO.	DATE	REVISED PER DATE	COMMENTS	BY
2	7/21/10	REVIS	PER DATE	LFS
1	5/03/10	REVIS	PER DATE	JK

DATE: 7/1/09

SCALE: N.T.S.

DWG. BY: AL

CHK. BY: LFS

DRAWING NO.:

S-4090

SHEET 12 OF 12