



**MIAMI-DADE COUNTY**  
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) 375-2908

[www.miamidade.gov/buildingcode](http://www.miamidade.gov/buildingcode)

## **NOTICE OF ACCEPTANCE (NOA)**

**WinDoor, Incorporated**  
7500 Amsterdam drive  
Orlando, Florida, 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 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 High Velocity Hurricane Zone of the Florida Building Code.

### **DESCRIPTION: Series "7000" Aluminum Sliding Glass Door W/WO Reinforcements-Non- Impact**

**APPROVAL DOCUMENT:** Drawing No. **08-00635**, titled "7000 Series SGD-Non-Impact", sheets 1 through 17 of 17, prepared by manufacturer, dated 11/11/08 and last revised on 04/16/10, signed and sealed by Luis R. Lomas, 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**

#### **Limitation:**

1. Approved Hurricane Protection Devices complying w/ FBC are required.
2. See design pressure table 1 (Non-reinforced) and tables 2 & 3 (reinforced) in sheet 3.

**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 page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



**NOA No 09-0505.02**  
**Expiration Date: June 02, 2015**  
**Approval Date: June 02, 2010**  
Page 1

5/12/10

**WinDoor, Incorporated**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **08-00635**, titled "7000 Series SGD-Non-Impact", sheets 1 through 17 of 17, prepared by manufacturer, dated 11/11/08 and last revised on 04/16/10, 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) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94

Along with marked-up drawings and installation diagram of Aluminum Sliding Glass, prepared by National Certified Testing Laboratories Inc, Test Report No. **NCTL-210-3533-1**, dated 03/25/09, signed & sealed by Gerald J, Ferrara, P.E.

**C. CALCULATIONS**

1. Anchor verification calculations complying w/ FBC-2007, dated 04-29-09 and last revised on 04/20/10, prepared, signed and sealed by Luis R. Lomas, P.E.,
2. Glazing complies with ASTM E-1300-02 &-04

**D. QUALITY ASSURANCE BY:**

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

**E. MATERIAL CERTIFICATIONS**

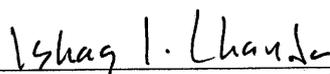
1. None

**F. STATEMENTS**

1. Statement letters of conformance and "No financial interest", dated 04/20/ 2009, signed and sealed by Luis R. Lomas, P.E.
2. Statement of compliance, issued as part of the above referenced test report issued by National Certified Testing Laboratories.

**G. OTHER**

1. Test Proposals # **07-3931**, dated 04/31/2008 approved by BCCO.

  
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Ishaq I. Chanda, P.E.

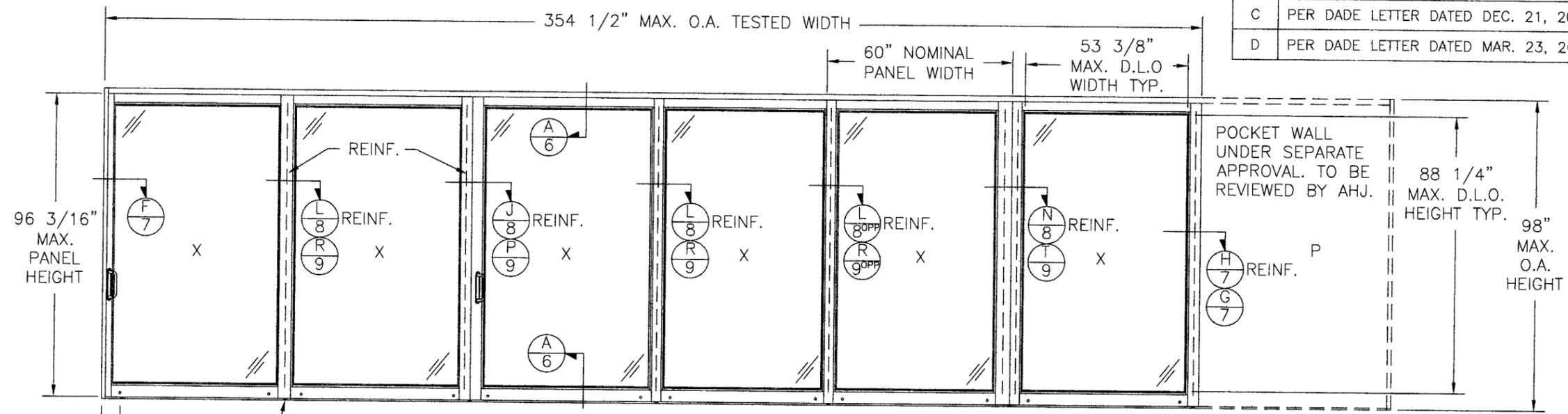
Product Control Examiner

NOA No 09-0505.02

Expiration Date: June 02, 2015

Approval Date: June 02, 2010

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
D	PER DADE LETTER DATED MAR. 23, 2010	04/07/10	R.L.

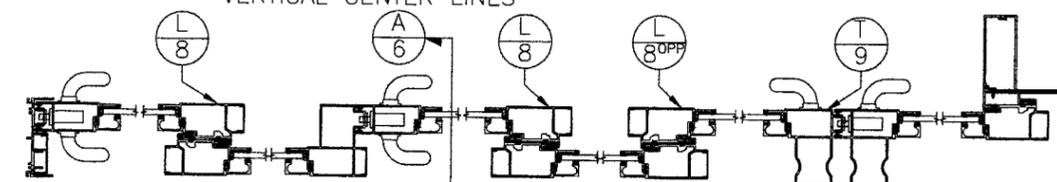


7000 SERIES NON-IMPACT SGD (XXXXXXP)  
TYPICAL ELEVATION EXTERIOR VIEW

PANEL AND D.L.O. FORMULA  
 PANEL HEIGHT = UNIT HEIGHT - 1 9/16"  
 D.L.O. HEIGHT = PANEL HEIGHT - 7.9375"  
 D.L.O. WIDTH = PANEL WIDTH - 6.625"

6" TO WEEP  
 WEEP SLOT 1" x .1875"  
 TYP. LOCATED AT ALL  
 VERTICAL CENTER LINES

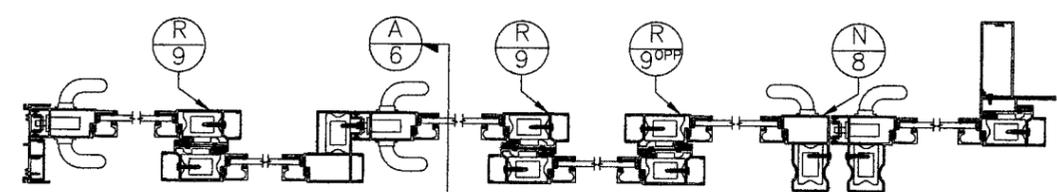
(6) PANELS SHOWN. UNLIMITED NUMBER OF PANELS IN UNLIMITED CONFIGURATIONS IS APPLICABLE AS LONG AS INDIVIDUAL PANEL SIZE DOES NOT EXCEED MAXIMUM PANEL SIZE AND USE VERTICAL CONDITIONS AS SHOWN.



7000 SERIES NON-IMPACT NON-REINFORCED SGD  
2 TRACK LAYOUT

NON-REINFORCED	
DESIGN PRESSURE RATING	IMPACT RATING
±45PSF WITH SILL ITEMS 3, 8 & 13	NONE

FOR ADDITIONAL SIZES SEE CHARTS SHEET 3



7000 SERIES NON-IMPACT REINFORCED SGD  
2 TRACK LAYOUT

REINFORCED	
DESIGN PRESSURE RATING	IMPACT RATING
±60PSF WITH SILL ITEMS 4, 9 & 14	NONE

FOR ADDITIONAL SIZES SEE CHARTS SHEET 3

NOTES:

- 1) THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH REQUIREMENTS OF THE CURRENT FLORIDA BUILDING CODE.
- 2) WOOD FRAMING/2X BUCK, 20 GA. 2X WOOD BACKED STEEL STUD OR MASONRY/CONCRETE OPENING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE. WOOD FRAMING/2X BUCK, 20 GA. 2X WOOD BACKED STEEL STUD OR MASONRY/CONCRETE OPENING IS THE RESPONSIBILITY OF THE ARCHITECT OR ENGINEER OF RECORD.
- 3) ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USED IN THE DESIGN OF THE PRODUCT SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1.6 WAS USED FOR WOOD ANCHOR CALCULATIONS.
- 4) FRAME AND PANEL MATERIAL: ALUMINUM 6063-T6
- 5) UNITS MUST BE GLAZED WITH 3/16" TEMPERED GLASS, 1/4" TEMPERED GLASS OR 3/4" TEMPERED IGU CONSISTING OF 3/16" TEMP. - AIR - 3/16" TEMP. COMPLYING WITH ASTM E1300-02 OR 04. (SEE DETAILS SHEET 5)
- 6) APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THIS PRODUCT IN AREAS WHERE WIND BORNE DEBRIS PROTECTION IS REQUIRED.
- 7) APPROVED TO BE INSTALLED ON A 2 TRACK, 3 TRACK OR 4 TRACK FRAME SYSTEM WITH OR WITHOUT POCKETS.

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4	ANCHORING LAYOUT AND NOTES
5	BILL OF MATERIALS AND GLAZING DETAILS
6 - 11	CROSS SECTIONS
12 - 15	INSTALLATION DETAILS
16 - 17	COMPONENTS

Approved as complying with the Florida Building Code  
 Date June 2, 2010  
 NOA# 09-0505-02  
 Miami Dade Product Control Division  
 By: Ishaq L. Chand

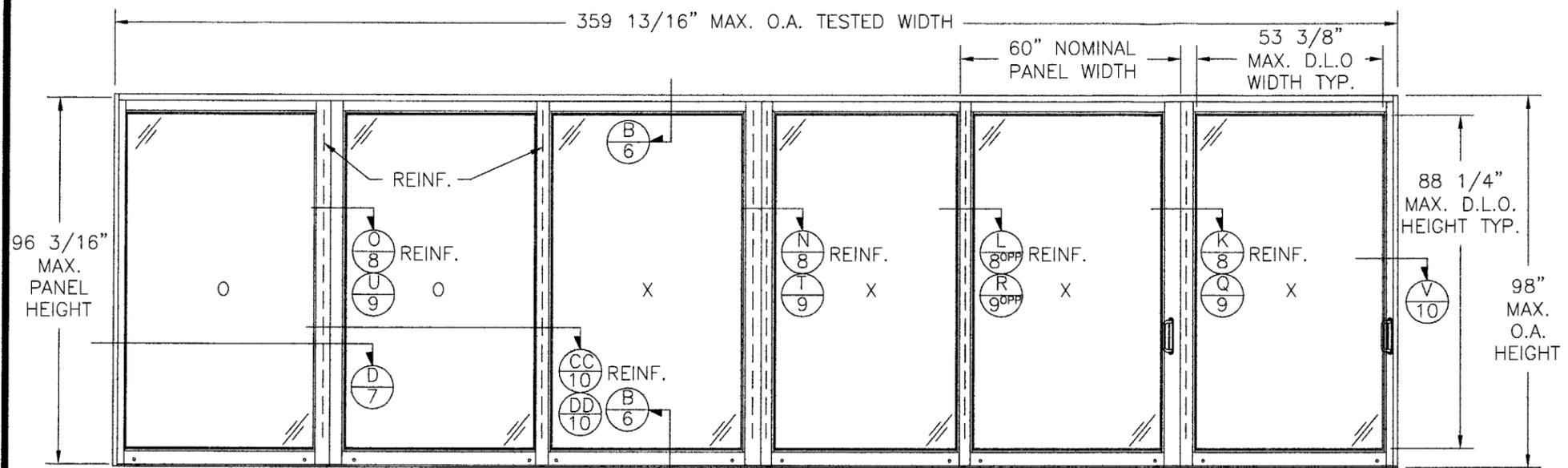
**WinDoor INCORPORATED**  
 7500 AMSTERDAM DRIVE  
 ORLANDO, FL 32832  
 Phone: 407.481.8400  
 Fax: 407.481.0505  
 www.windoorinc.com

7000 SERIES NON-IMPACT REINFORCED & NON-REINFORCED (5'0 x 8'2 PANEL)  
 ELEVATION, HORIZONTAL CROSS SECTIONS AND NOTES

DRAWN: TJH  
 DWG NO. 08-00635  
 SCALE NTS  
 DATE 11/11/08  
 SHEET 1 OF 17

*Luis R. Lomas*  
 4/16/10  
 Luis R. Lomas P.E.  
 Florida No. 62514

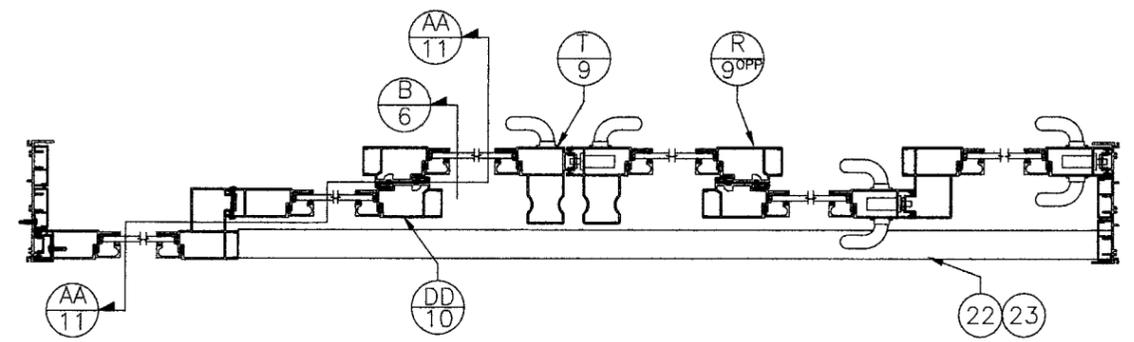
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
D	PER DADE LETTER DATED MAR. 23, 2010	04/07/10	R.L.



7000 SERIES NON-IMPACT SGD (OOXXXX)  
TYPICAL ELEVATION EXTERIOR VIEW

6" TO WEEP  
WEEP SLOT 1" x .1875"  
TYP. LOCATED AT ALL  
VERTICAL CENTER LINES

(6) PANELS SHOWN. UNLIMITED NUMBER OF PANELS IN UNLIMITED CONFIGURATIONS IS APPLICABLE AS LONG AS INDIVIDUAL PANEL SIZE DOES NOT EXCEED MAXIMUM PANEL SIZE AND USE VERTICAL CONDITIONS AS SHOWN.

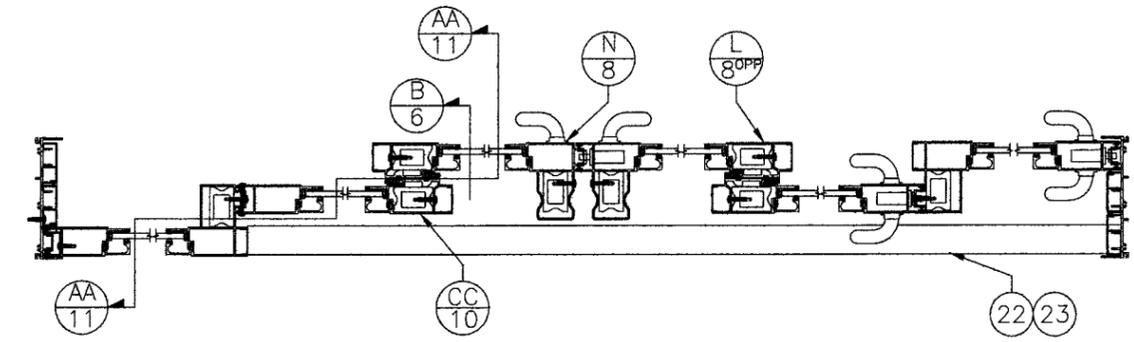


7000 SERIES NON-IMPACT NON-REINFORCED SGD  
3 TRACK LAYOUT

NON-REINFORCED

DESIGN PRESSURE RATING	IMPACT RATING
±45PSF	NONE

FOR ADDITIONAL SIZES SEE CHARTS SHEET 3



7000 SERIES NON-IMPACT REINFORCED SGD  
3 TRACK LAYOUT

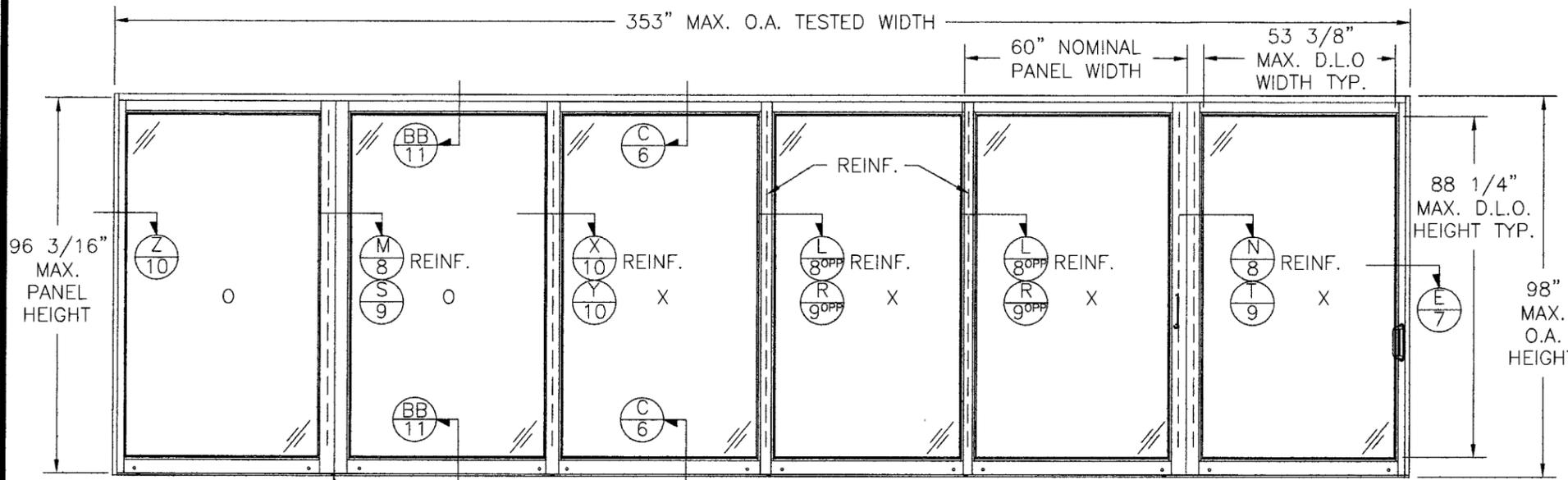
REINFORCED

DESIGN PRESSURE RATING	IMPACT RATING
±60PSF	NONE

FOR ADDITIONAL SIZES SEE CHARTS SHEET 3

Approved as complying with the Florida Building Code Date <u>June 3, 2010</u> NOA# <u>09-0505-02</u> Miami Code Product Control Division By <u>[Signature]</u>	<b>WinDoor</b> INCORPORATED 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	 4/16/10  Luis R. Lomas P.E. Florida No. 62514
	7000 SERIES NON-IMPACT REINFORCED & NON-REINFORCED (5'0 x 8'2 PANEL) ELEVATION AND HORIZONTAL CROSS SECTIONS	
DRAWN: TJH	DWG NO. 08-00635	REV D
SCALE NTS	DATE 11/11/08	SHEET 2 OF 17

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
D	PER DADE LETTER DATED MAR. 23, 2010	04/07/10	R.L.



7000 SERIES NON-IMPACT SGD (OOXXXX)  
TYPICAL ELEVATION EXTERIOR VIEW

(6) PANELS SHOWN. UNLIMITED NUMBER OF PANELS IN UNLIMITED CONFIGURATIONS IS APPLICABLE AS LONG AS INDIVIDUAL PANEL SIZE DOES NOT EXCEED MAXIMUM PANEL SIZE AND USE VERTICAL CONDITIONS AS SHOWN.

6" TO WEEP  
WEEP SLOT 1" x .1875" TYP. LOCATED AT ALL VERTICAL CENTER LINES

**Maximum design pressure capacity chart 1**  
7000 Series Non-Impact Non-Reinforced SGD - 5'0 x 8'2 panels with 2 1/2" high sill riser with items 3, 8 & 13

Max. Unit Height (in)	Single Panel 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
80.0	60.0	67.5	60.0	67.5	60.0	67.5	60.0	67.5	60.0	67.5	60.0	64.2	60.0	61.2
84.0	60.0	67.5	60.0	67.5	60.0	67.5	60.0	67.5	60.0	63.8	59.6	59.6	56.7	56.7
96.0	60.0	67.5	60.0	67.5	60.0	65.4	58.3	58.3	53.1	53.1	49.3	49.3	46.4	46.4
98.0	60.0	67.5	60.0	67.5	60.0	63.8	58.8	58.8	51.7	51.7	47.9	47.9	45.0	45.0

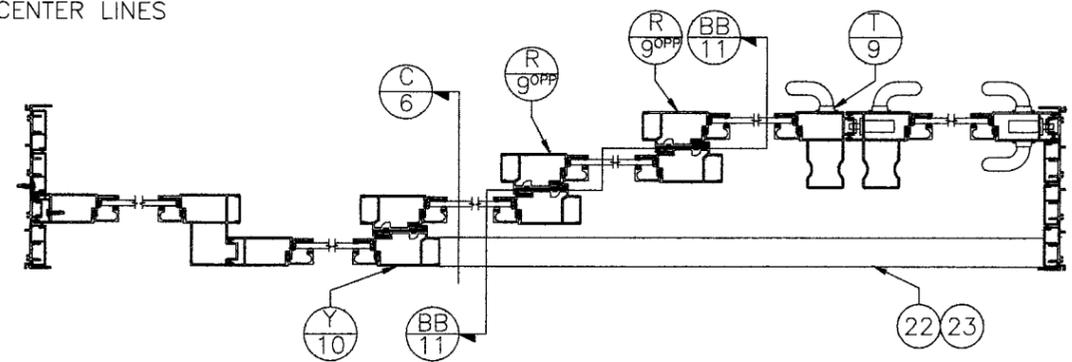
**Maximum design pressure capacity chart 2**  
7000 Series Non-Impact Reinforced SGD - 5'0 x 8'2 panels with 2 1/2" high sill riser with items 3, 8 & 13

Max. Unit Height (in)	Single Panel 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
80.0	60.0	90.0	60.0	90.0	60.0	90.0	60.0	90.0	60.0	90.0	60.0	85.5	60.0	81.6
84.0	60.0	90.0	60.0	90.0	60.0	90.0	60.0	90.0	60.0	85.0	60.0	79.5	60.0	75.6
96.0	60.0	90.0	60.0	90.0	60.0	87.2	60.0	77.7	60.0	70.8	60.0	65.7	60.0	61.8
98.0	60.0	90.0	60.0	90.0	60.0	85.0	60.0	75.7	60.0	68.9	60.0	63.8	60.0	60.0

**Maximum design pressure capacity chart 3**  
7000 Series Non-Impact Reinforced SGD - 5'0 x 8'2 panels with 3 1/8" sill riser items 4, 9 & 14

Max. Unit Height (in)	Single Panel 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
80.0	75.0	90.0	75.0	90.0	75.0	90.0	75.0	90.0	75.0	90.0	75.0	85.5	75.0	81.6
84.0	75.0	90.0	75.0	90.0	75.0	90.0	75.0	90.0	75.0	85.0	75.0	79.5	75.0	75.6
96.0	75.0	90.0	75.0	90.0	75.0	87.2	75.0	77.7	70.8	70.8	65.7	65.7	61.8	61.8
98.0	75.0	90.0	75.0	90.0	75.0	85.0	75.0	75.7	68.9	68.9	63.8	63.8	60.0	60.0

DOOR HEIGHTS AND WIDTHS SHALL COMPLY WITH EGRESS REQUIREMENTS PER FBC



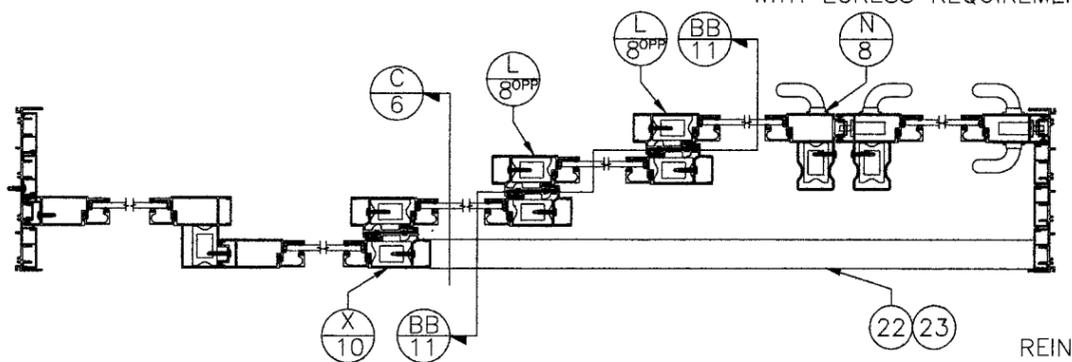
7000 SERIES NON-IMPACT NON-REINFORCED SGD  
4 TRACK LAYOUT

SEE CHART 1 SHEET 3 FOR NON-REINFORCED SIZES VERSES DESIGN PRESSURE.

NON-REINFORCED

DESIGN PRESSURE RATING	IMPACT RATING
±45PSF	NONE

FOR ADDITIONAL SIZES SEE CHARTS ABOVE



7000 SERIES NON-IMPACT REINFORCED SGD  
4 TRACK LAYOUT

SEE CHART 2 AND 3 SHEET 3 FOR REINFORCED SIZES VERSES DESIGN PRESSURE.

REINFORCED

DESIGN PRESSURE RATING	IMPACT RATING
±60PSF	NONE

FOR ADDITIONAL SIZES SEE CHARTS ABOVE

Approved as complying with the Florida Building Code  
Date June 3, 2010  
NOA# 09-0505-02  
Miami Code Product Control Division  
By Ishag I. Lhanda

**WinDoor INCORPORATED**  
7500 AMSTERDAM DRIVE  
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Fax: 407.481.0505  
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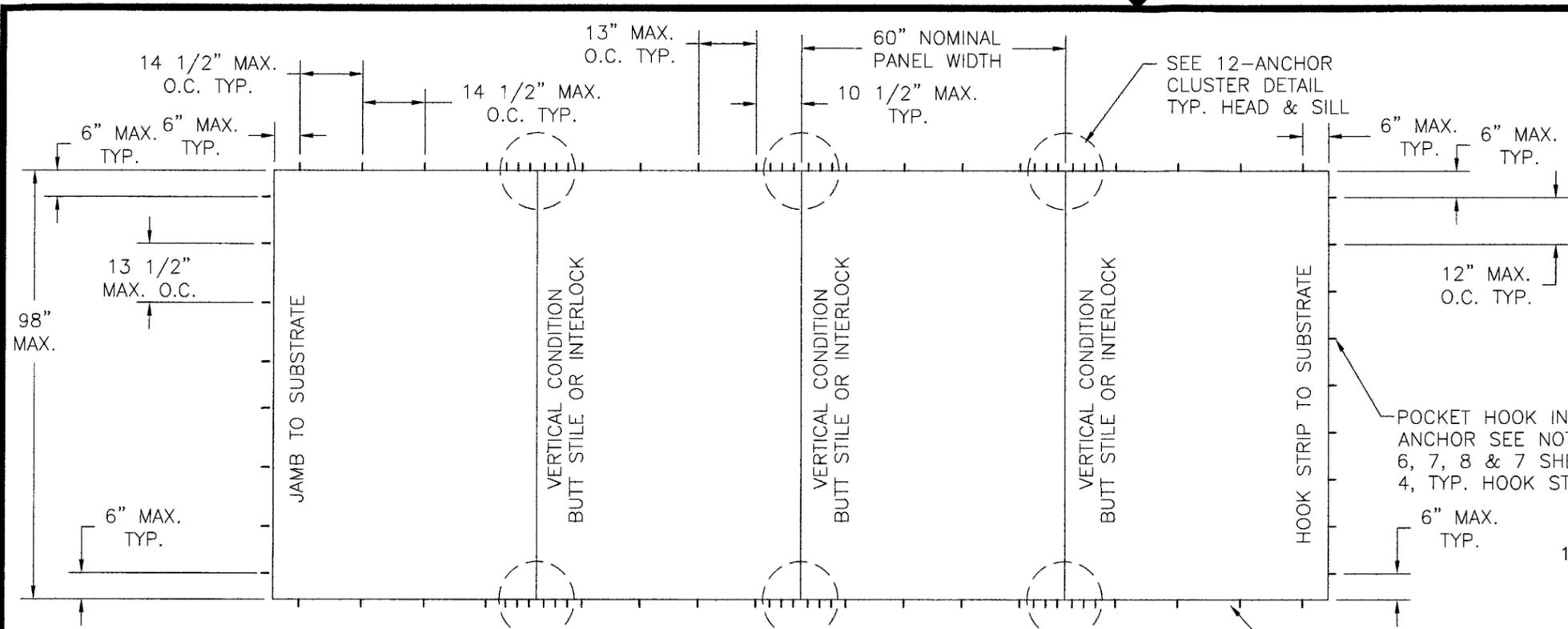
7000 SERIES NON-IMPACT REINFORCED & NON-REINFORCED (5'0 x 8'2 PANEL) ELEVATION AND HORIZONTAL CROSS SECTIONS

DRAWN: TJH  
DWG NO. 08-00635  
REV D

SCALE NTS  
DATE 11/11/08  
SHEET 3 OF 17

*Luis R. Lomas*  
4/16/10

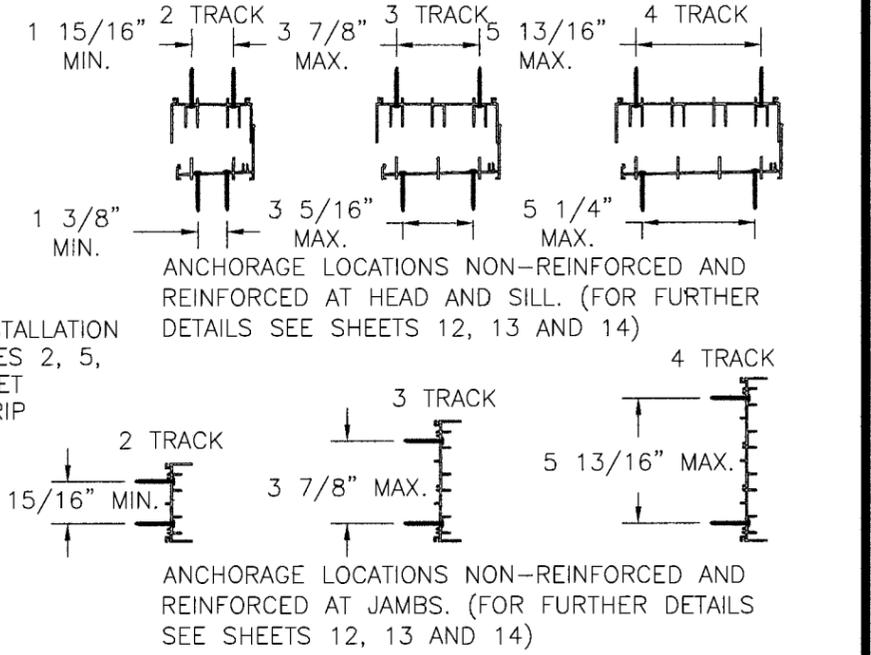
Luis R. Lomas P.E.  
Florida No. 62514



**ANCHORING LAYOUT NON-REINFORCED AND REINFORCED UNITS**

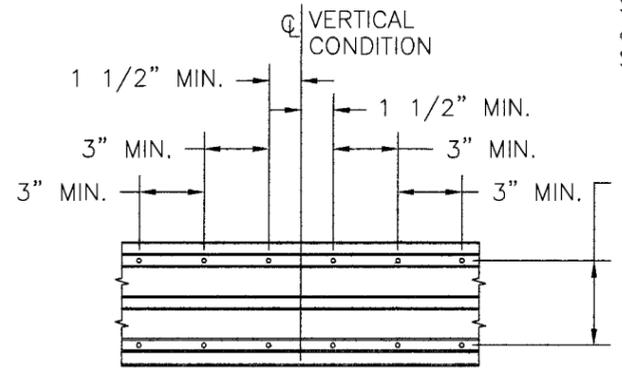
INSTALLATION 4-PANEL UNIT SHOWN, APPLICABLE TO ALL CONFIGURATIONS USING SAME ANCHOR CLUSTER AND PATTERN

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
D	PER DADE LETTER DATED MAR. 23, 2010	04/07/10	R.L.



**ANCHORING NOTES:**

- ALL FRAME SYSTEMS, 2 TRACK, 3 TRACK AND 4 TRACK, HAVE TWO INSTALLATION ANCHORS AT EACH INSTALLATION ANCHOR LOCATION IN HEAD, SILL AND JAMBS.
- ALL FRAME SYSTEMS, 2 TRACK, 3 TRACK AND 4 TRACK, HAVE ONE INSTALLATION ANCHOR AT EACH INSTALLATION ANCHOR LOCATION IN HOOK STRIP.
- FOR ANCHORING INTO MASONRY/CONCRETE THROUGH A PROPERLY SECURED 1X NON-STRUCTURAL WOOD BUCK AT HEAD, SILL AND JAMBS USE 3/16" ITW TAPCON WITH SUFFICIENT LENGTH TO ACHIEVE A 1 1/4" MINIMUM EMBEDMENT INTO SUBSTRATE WITH 2 1/2" MINIMUM EDGE DISTANCE AND 1 3/8" MINIMUM SEPARATION. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
- FOR ANCHORING INTO WOOD FRAMING, 2X BUCK OR 2X WOOD BACKED 20 GA. MINIMUM STEEL STUD AT HEAD, SILL AND JAMBS USE #10 GRADE 5 WOOD SCREW WITH SUFFICIENT LENGTH TO ACHIEVE A 1 3/8" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
- FOR ANCHORING INTO MASONRY/CONCRETE AT HOOK STRIP USE 1/4" ITW TAPCON 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.
- FOR ANCHORING INTO DOUBLE STUD WOOD FRAMING, DOUBLE 2X BUCK OR DOUBLE 2X WOOD BACKED 20 GA. MINIMUM STEEL STUD AT HOOK STRIP USE #14 GRADE 5 WOOD SCREW WITH SUFFICIENT LENGTH TO ACHIEVE A 2" MINIMUM EMBEDMENT INTO SUBSTRATE. LOCATE ANCHORS AS SHOWN IN ELEVATIONS AND INSTALLATION DETAILS.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM. SHIM WHERE SPACE OF 1/16" OR GREATER OCCURS. MAXIMUM ALLOWABLE SHIM TO BE 1/4".
- ALL FASTENERS TO BE CORROSION RESISTANT.
- 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:
  - WOOD - MINIMUM SPECIFIC GRAVITY OF G=0.42
  - CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3,200 PSI.
  - MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).
  - METAL BACKED FRAMING - 20 GA (.040) MINIMUM THICKNESS (TO BE USED WITH WOOD FRAMING)



**12-ANCHOR CLUSTER DETAIL**

TYP. 2 TRACK, 3 TRACK AND 4 TRACK NON-REINFORCED AND REINFORCED AT HEAD & SILL (ANCHORAGE IN EXTERIOR TRACKS)

TWO (2) INSTALLATION ANCHORS PER LOCATION (EXCEPT HOOK STRIP) SEE NOTES 1, 3, 4, 7 & 8 SHEET 4, TYP. HEAD SILL AND JAMBS

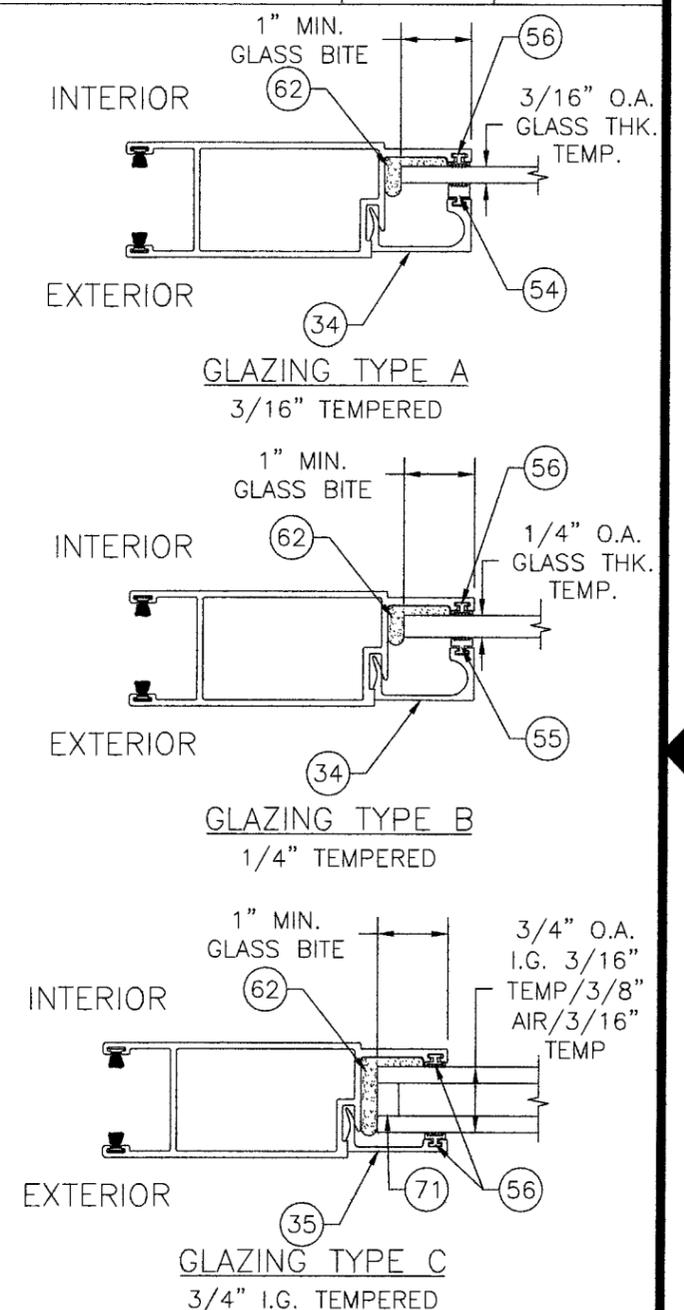
1 3/8" MIN. SEPARATION WILL VARY WITH 3T AND 4T UNITS

**PANEL CONSTRUCTION:**  
ALL PANELS ARE CONSTRUCTED FROM EXTRUDED 6063-T6 ALUMINUM. THE VERTICAL STILES ARE NOTCHED TO RECEIVE THE HORIZONTAL RAILS. EACH RAIL IS SECURED TO STILES WITH (3) #10 x 1 1/4" SQ. DRIVE SCREW AT EACH END, B.O.M. ITEM #47. ALL PANELS HAVE A FIXED GLAZING STOP ON THE INTERIOR AND AN APPLIED GLAZING STOP ON THE EXTERIOR.

**FRAME CONSTRUCTION:**  
EACH FRAME CORNER IS NOTCHED AND BUTTED. HEAD AND SILL ARE SECURED TO JAMBS WITH #7 x 1" TYPE F SCREW, B.O.M. ITEM #48, (2) AT EACH CORNER ON 2 TRACK FRAME, (3) AT EACH CORNER ON 3 TRACK FRAME AND (4) AT EACH CORNER ON 4 TRACK FRAME.

Approved as complying with the Florida Building Code Date <u>June 3, 2010</u> NOAH <u>09-0505-02</u> Miami Dade District Control Division By <u>Shag J. Chandra</u>	<b>WinDoor</b> INCORPORATED 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	 4/16/10 Luis R. Lomas P.E. Florida No. 62514
	7000 SERIES NON-IMPACT REINFORCED & NON-REINFORCED (5'0 x 8'2 PANEL) ANCHORING LAYOUT AND NOTES	
DRAWN: TJH SCALE NTS	DWG NO. 08-00635 DATE 11/11/08	REV D SHEET 4 OF 17

PARTS LIST					REVISIONS				
NO.	PART NUMBER	DESCRIPTION	MANUFACTURER	MATERIAL	REV	DESCRIPTION	DATE	APPROVED	
1	FS-04522	2 TRACK FRAME HEAD	KEYMARK	ALUMINUM 6063-T6		C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
2	FS-04531	2 TRACK FRAME JAMB	KEYMARK	ALUMINUM 6063-T6		D	PER DADE LETTER DATED MAR. 23, 2010	04/07/10	R.L.
3	FS-04525	2 TRACK SILL PAN W/2 1/2" RISER	KEYMARK	ALUMINUM 6063-T6					
4	FS-04526	2 TRACK SILL PAN W/3 1/8" RISER	KEYMARK	ALUMINUM 6063-T6	43	PJS-7623-09-SN	SCREEN ROLLER	SULLIVAN	
5	FS-04529	2 TRACK FRAME SILL PAN INSERT	KEYMARK	ALUMINUM 6063-T6	44		GLAZING, SEE SHT. 5 FOR DETAILS		
6	FS-04511	3 TRACK FRAME HEAD	KEYMARK	ALUMINUM 6063-T6	45		#8 x 1/4" PH TYPE F SCREW	STAINLESS STEEL	
7	FS-04510	3 TRACK FRAME JAMB	KEYMARK	ALUMINUM 6063-T6	46		#8 x 3/4" PH TEK SCREW	410 STAINLESS	
8	FS-04506	3 TRACK SILL PAN W/2 1/2" RISER	KEYMARK	ALUMINUM 6063-T6	47		#10 x 1 1/4" SQ. DRIVE SCREW	18-8 STAINLESS	
9	FS-04507	3 TRACK SILL PAN W/3 1/8" RISER	KEYMARK	ALUMINUM 6063-T6	48		#7 x 1" PH TYP F SCREW	STAINLES STEEL	
10	FS-04508	3 TRACK FRAME SILL PAN INSERT	KEYMARK	ALUMINUM 6063-T6	49		#10 x 1" PH TEK SCREW	ALUMINUM 6063-T6	
11	FS-04523	4 TRACK FRAME HEAD	KEYMARK	ALUMINUM 6063-T6	50		#10 CUT THREAD WOOD SCREW		
12	FS-04532	4 TRACK FRAME JAMB	KEYMARK	ALUMINUM 6063-T6	51		3/16" ITW TAPCON	ITW BUILDEX	CARBON STAINLESS
13	FS-04527	4 TRACK SILL PAN W/2 1/2" RISER	KEYMARK	ALUMINUM 6063-T6	52	FH-02300	WS SCREEN BOTTOM RAIL	KEYMARK	ALUMINUM 6063-T6
14	FS-04528	4 TRACK SILL PAN W/3 1/8" RISER	KEYMARK	ALUMINUM 6063-T6	53	FH-02300	WS SCREEN TOP RAIL	KEYMARK	ALUMINUM 063-T6
15	FS-04530	4 TRACK FRAME SILL PAN INSERT	KEYMARK	ALUMINUM 6063-T6	54	GS-VN-07A	3/16" GLASS STOP VINYL		VINYL
16	FS-04313	FRAME HEAD TRACK COVER	KEYMARK	ALUMINUM 6063-T6	55	GS-VN-06A	1/4" GLASS STOP VINYL		VINYL
17	FS-04501	RECESSED JAMB TRACK COVER	KEYMARK	ALUMINUM 6063-T6	56	GS-VN-05A	3/4" GLASS STOP VINYL & FIXED		VINYL
18	FS-04509	FLUSH JAMB COVER	KEYMARK	ALUMINUM 6063-T6	57	FH-02395	WS SCREEN STILE	KEYMARK	ALUMINUM 6063-T6
19	FS-03684	HOOK STRIP BASE	KEYMARK	ALUMINUM 6063-T6	58	W332217K0000	.220" FIN WEATHERSTRIP		
20	FS-04476	HOOK STRIP WALL COVER	KEYMARK	ALUMINUM 6063-T6	59	W234017K0000	.400" FIN WEATHERSTRIP		
21	FS-04477	HOOK STRIP WALL MOUNT	KEYMARK	ALUMINUM 6063-T6	60	W333517K0000	.350" FIN WEATHERSTRIP		
22	FS-04535	PANEL STOP SILL COVER	KEYMARK	ALUMINUM 6063-T6	61		GLASS SETTING BLOCK		
23	FS-04332	PANEL STOP HEAD COVER	KEYMARK	ALUMINUM 6063-T6	62	SIKAFAST 552	GLAZING COMPOUND	SIKA CORP.	POLYURETHANE
24	FS-04631	TOP AND BOTTOM RAIL	KEYMARK	ALUMINUM 6063-T6	63		SILICONE CAULK	PECORA	SILICONE
25	FS-04327	PANEL LOCK/PLAIN STILE	KEYMARK	ALUMINUM 6063-T6	64		WEEP COVER/GATE		
26	FS-04516	PANEL INTERLOCK STILE LEFT	KEYMARK	ALUMINUM 6063-T6	65		#8 x 3/8" PH TYPE F SCREW	STAINLESS STEEL	
27	FS-04515	PANEL INTERLOCK STILE RIGHT	KEYMARK	ALUMINUM 6063-T6	66		#8 x 3/4" PH TEK SCREW	STAINLESS STEEL	
28	FS-04789	MALE BUTT STILE	KEYMARK	ALUMINUM 6063-T6	67	FS-02209	WS SCREEN SWEEP	KEYMARK	ALUMINUM 6063-T6
29	FS-04790	LOCKING BUTT STILE	KEYMARK	ALUMINUM 6063-T6	68	SGD200	SCREEN HANDLE & LOCK	SULLIVAN	
30	FS-04505	INTERIOR FIXED BUTT STILE	KEYMARK	ALUMINUM 6063-T6	69		FIBERGLASS SCEEN MESH		FIBERGLASS
31	FS-04504	EXTERIOR FIXED BUTT STILE	KEYMARK	ALUMINUM 6063-T6	70		SCREEN SPLINE		
32	FS-04503	INTERLOCK REINF. BAR, FULL LENGTH	KEYMARK	ALUMINUM 6063-T6	71		ALUMINUM 3/8" NOMINAL SPACER	HELIMA	ALUMINUM
33	FS-04312	BUTT STILE/INTERLOCK COVER	KEYMARK	ALUMINUM 6063-T6	72	FS-04791	FIXED PANEL Z-CLIP	KEYMARK	ALUMINUM 6063-T6
34	FS-04534	1/4" AND 3/16" GLASS STOP	KEYMARK	ALUMINUM 6063-T6	73		#10 x 3/4" PPH TEK SCREW		STAINLESS STEEL
35	FS-04524	3/4" GLASS STOP	KEYMARK	ALUMINUM 6063-T6					
36	5000 SS PDR	TANDEM ROLLER SS							
37	2186MI-INT	TRADITIONAL INTERNAL HANDLE							
38	2186MI-DM	TRADITIONAL EXTERIOR HANDLE							
39	7014 SS DLPA	DUAL POINT MORTISE LOCK SET							
40	OW11023BOR750375	RUBBER PANEL BUMPER							
41	V-INT TP 876	INTERLOCK BUMPER							
42		#8 x 1 1/4" SQ. DRIVE SCREW							18-8 STAINLESS



Approved as complying with the Florida Building Code  
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NOAC 09-0505-02  
Miami Building Product Control Division  
By Shay L. Chan

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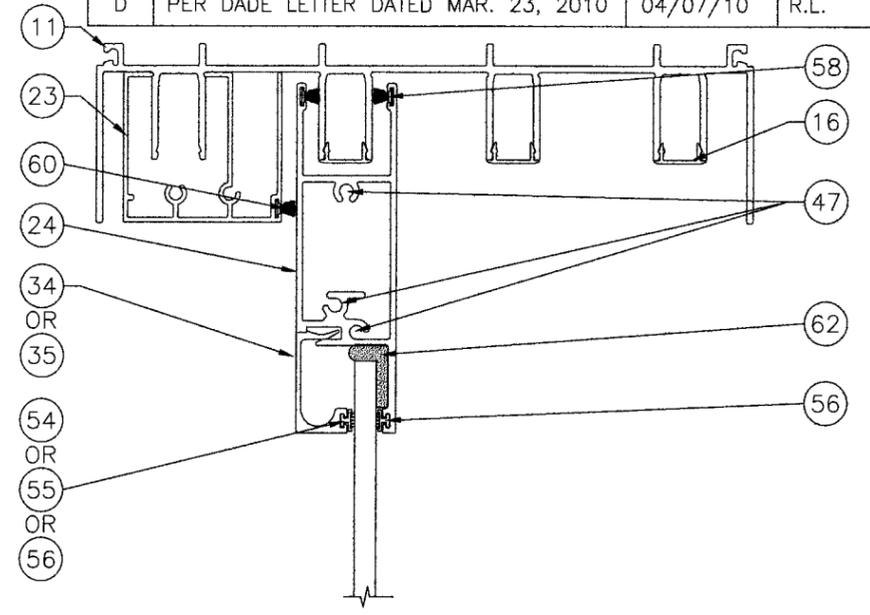
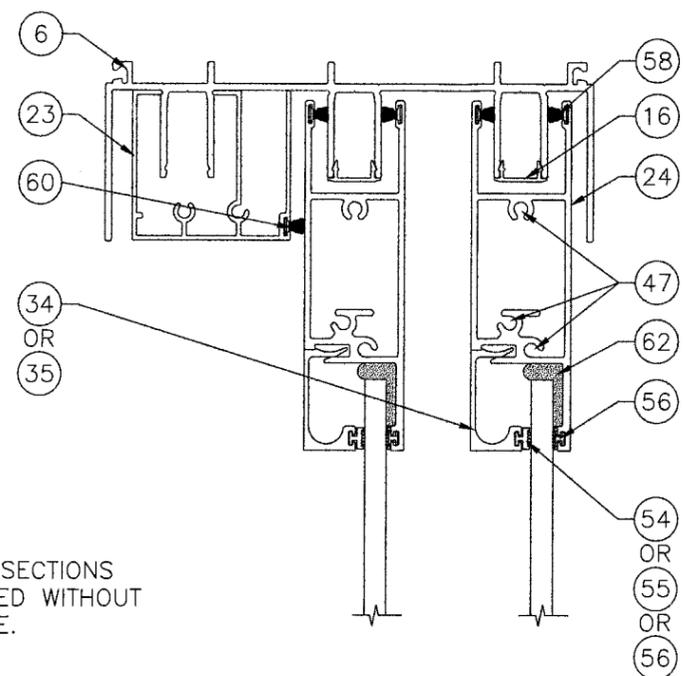
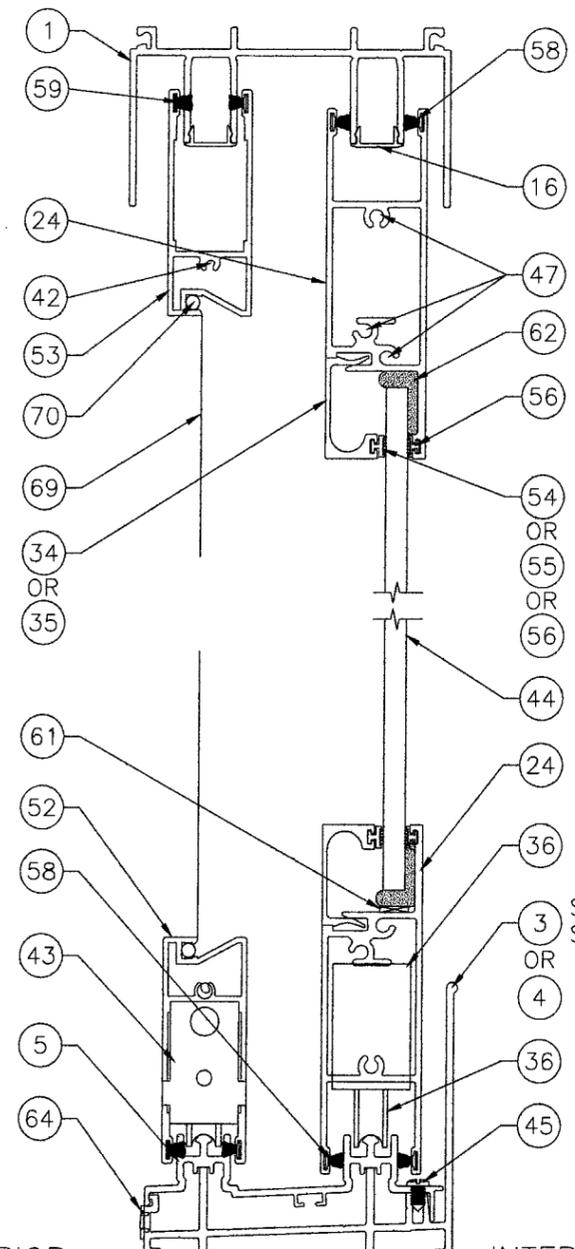
7000 SERIES NON-IMPACT REINFORCED & NON-REINFORCED (5'0 x 8'2 PANEL)  
BILL OF MATERIALS AND GLAZING DETAILS

*Luis R. Lomas*  
4/10/10

Luis R. Lomas P.E.  
Florida No. 62514

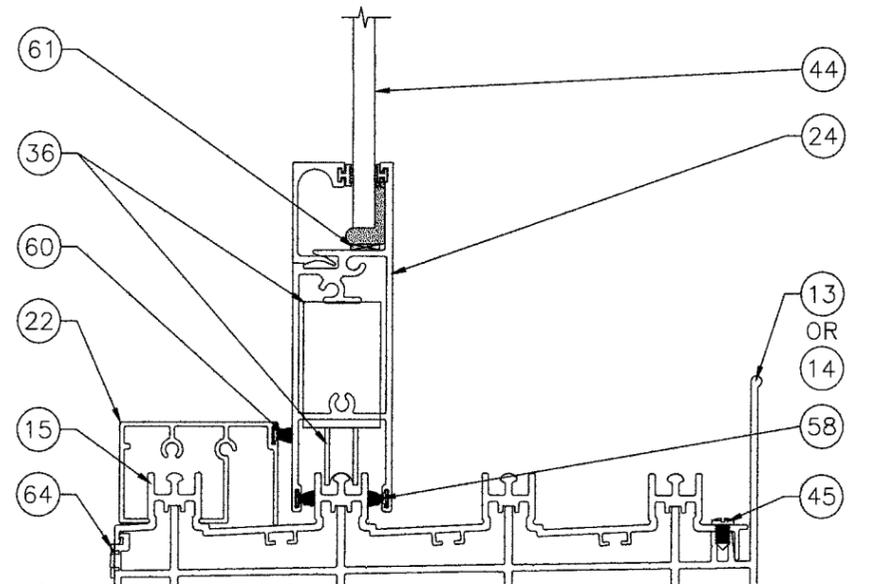
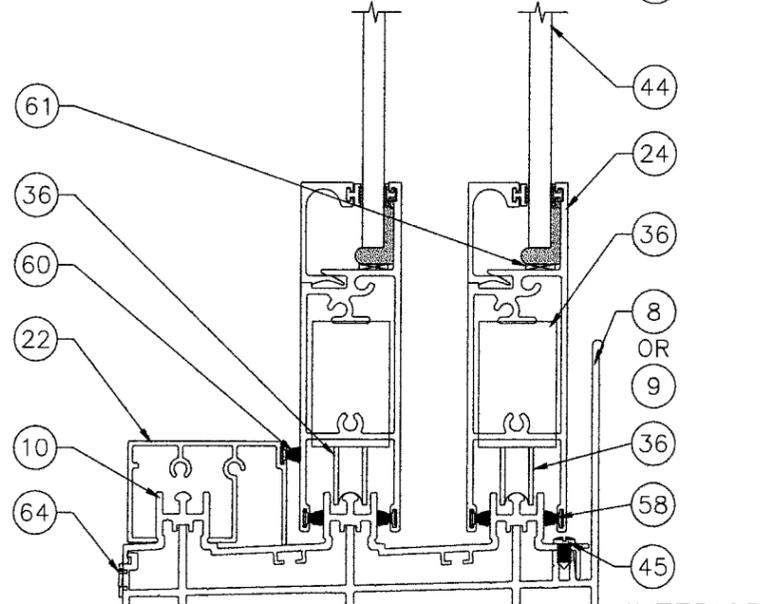
DRAWN: TJH	DWG NO. 08-00635	REV D
SCALE NTS	DATE 11/11/08	SHEET 5 OF 17

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
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NOTE:  
VERTICAL SECTIONS  
ILLUSTRATED WITHOUT  
SUBSTRATE.

SEE DP TABLE  
SHEET 3



EXTERIOR VERTICAL CROSS SECTION A INTERIOR  
2 TRACK FRAME SYSTEM

EXTERIOR VERTICAL CROSS SECTION B INTERIOR  
3 TRACK FRAME SYSTEM

EXTERIOR VERTICAL CROSS SECTION C INTERIOR  
4 TRACK FRAME SYSTEM

SCREEN NOTE:  
THE WS SCREEN IS SHOWN ON THE 2 TRACK UNIT AS  
APPLICABLE AT EXTERIOR TRACKS. IT IS QUALIFIED TO BE  
INSTALLED ON THE 3 TRACK AND 4 TRACK UNIT ALSO.

NOTE:  
SEE SHEETS 12, 13 AND 14 FOR TYPICAL ANCHORAGE TO  
VARIOUS SUBSTRATE MATERIALS. A SPECIFIC SUBSTRATE IS  
INDICATED ON EACH HEAD AND TRACK SYSTEM. OTHER HEAD AND  
TRACK SYSTEMS ARE SIMILAR.

Approved in compliance with the  
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Date June 3, 2010  
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Miami Dade Product Control  
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By: [Signature]

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7000 SERIES NON-IMPACT REINFORCED  
& NON-REINFORCED (5'0 x 8'2 PANEL)  
VERTICAL CROSS SCETIONS

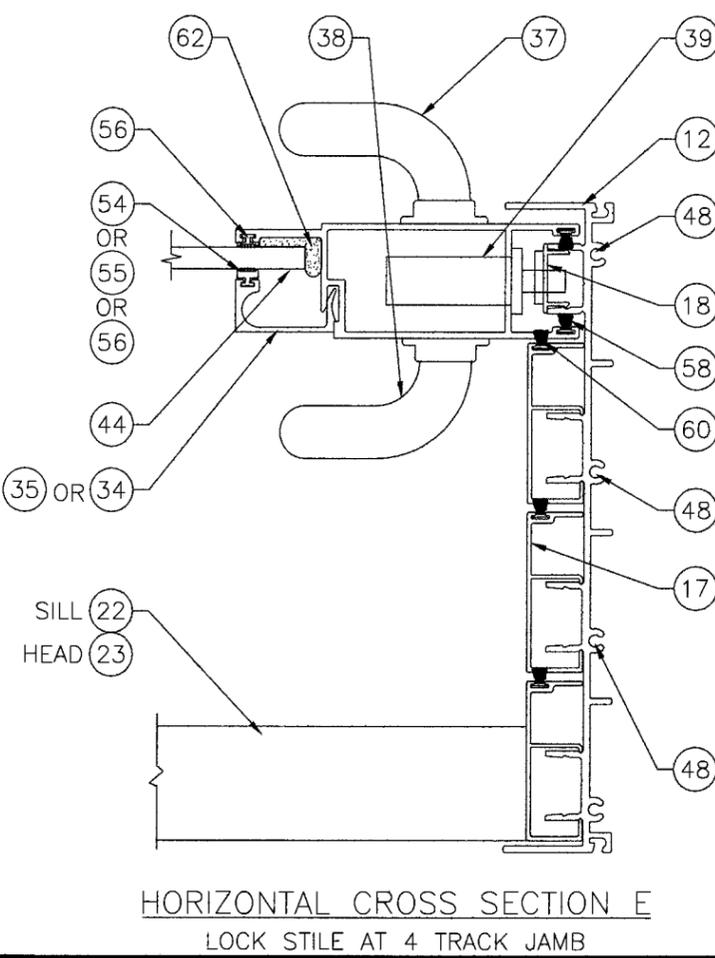
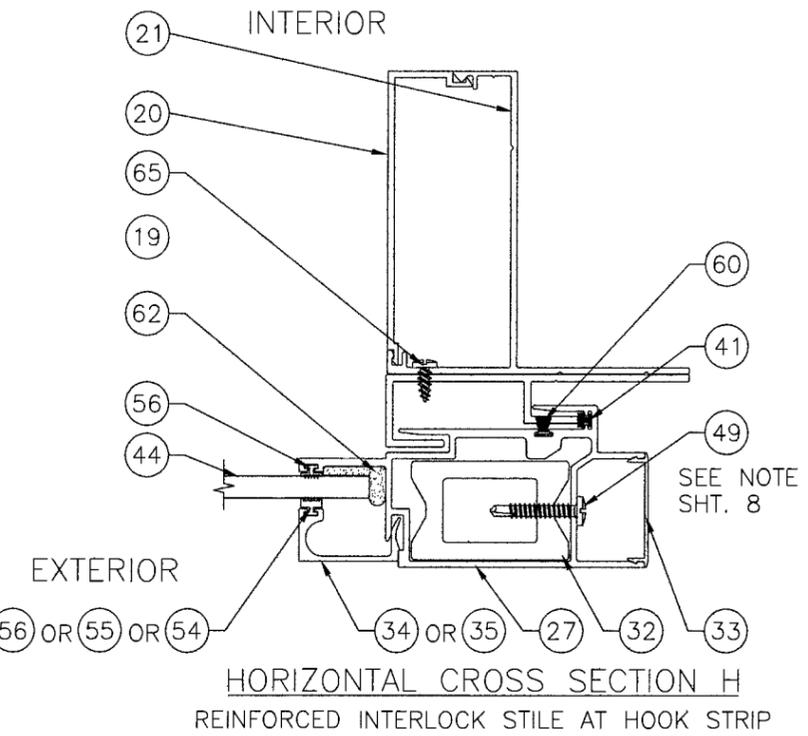
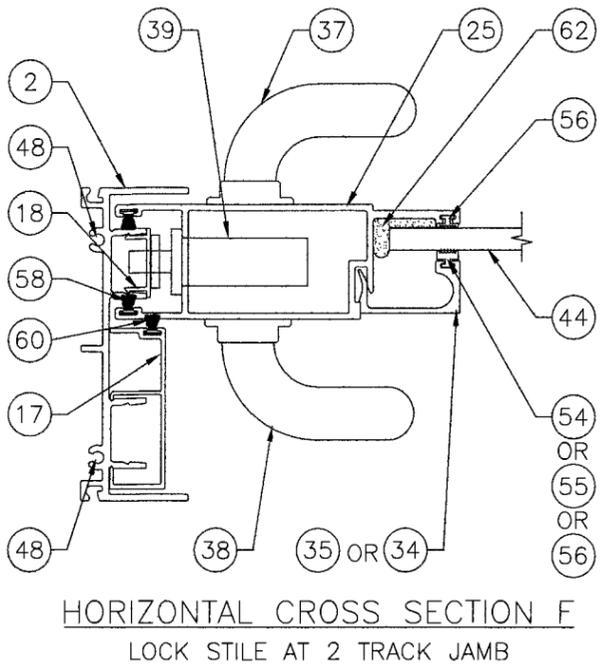
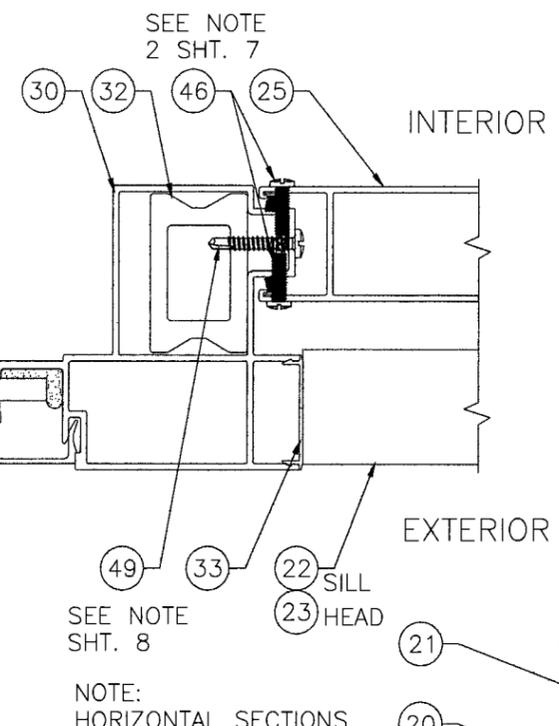
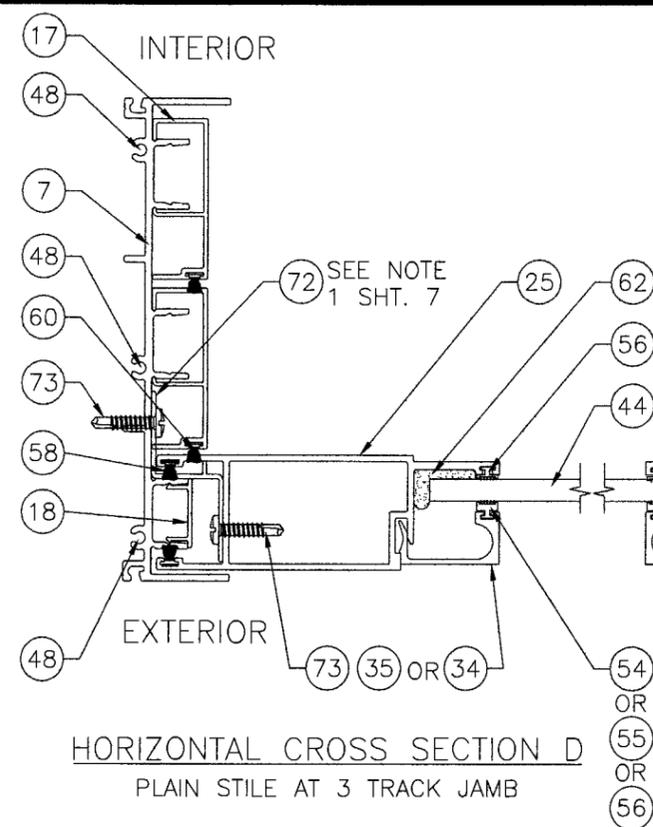
DRAWN: TJH DWG NO. 08-00635 REV D

SCALE NTS DATE 11/11/08 SHEET 6 OF 17

[Signature]  
4/16/10

Luis R. Lomas P.E.  
Florida No. 62514

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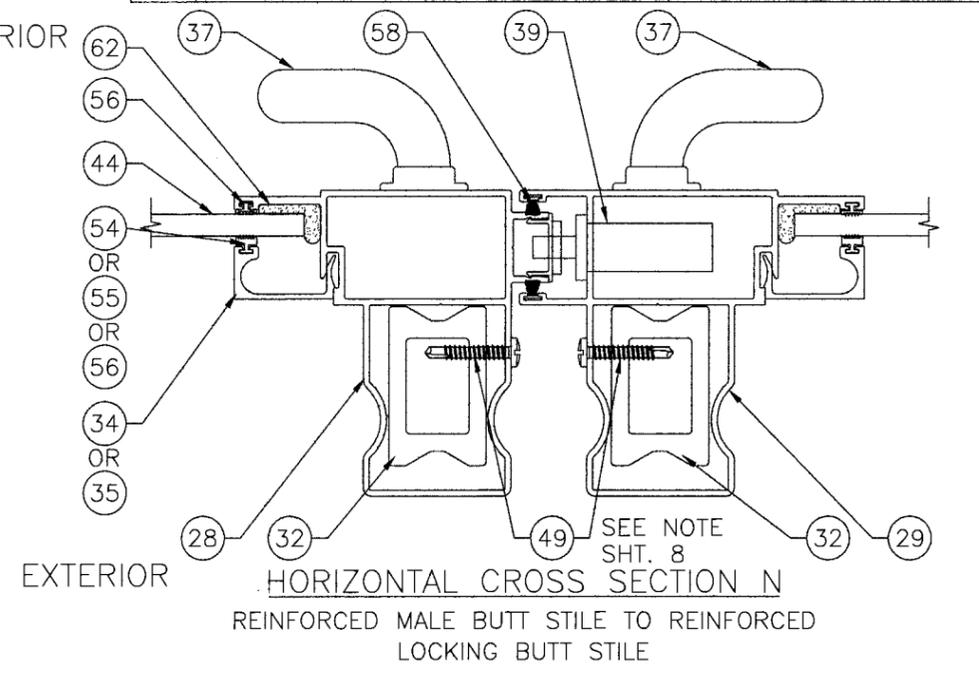
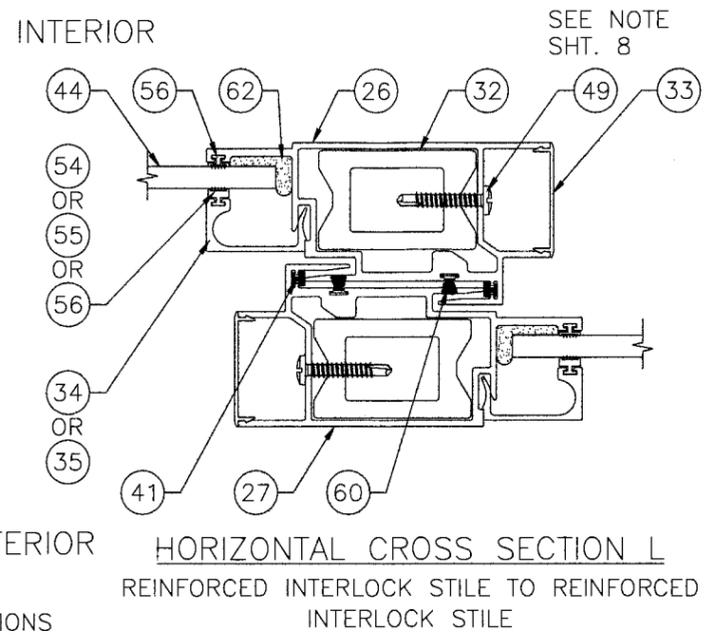
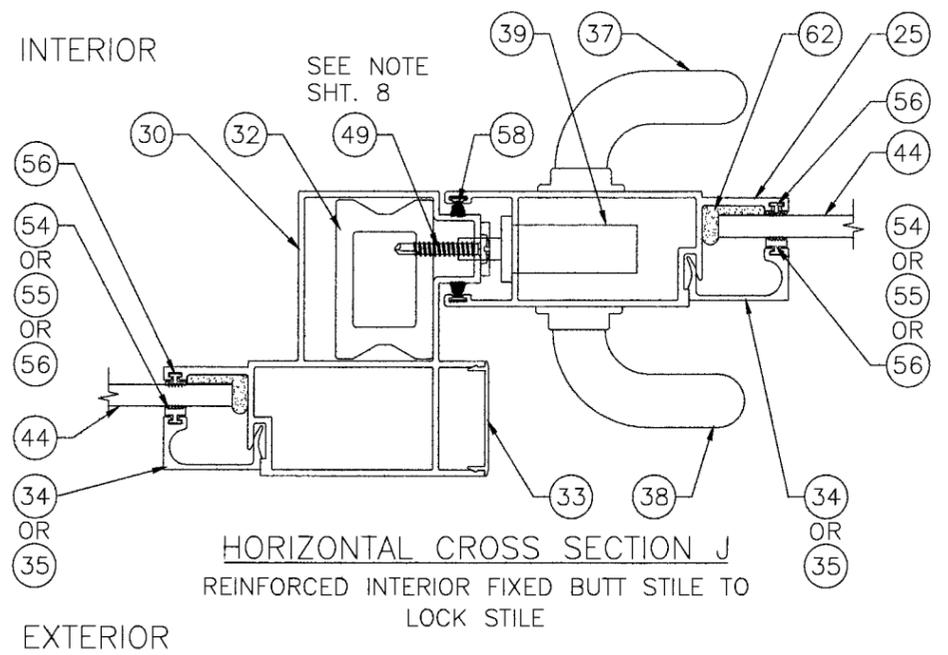
NON-REINFORCED/  
REINFORCED UNITS  
OPERABLE JAMB CONDITION

NOTE:  
SEE SHEETS 12 THRU 14 FOR TYPICAL ANCHORAGE TO VARIOUS SUBSTRATE MATERIALS. A SPECIFIC SUBSTRATE IS INDICATED ON EACH TRACK SYSTEM. OTHER TRACK SYSTEMS ARE SIMILAR.

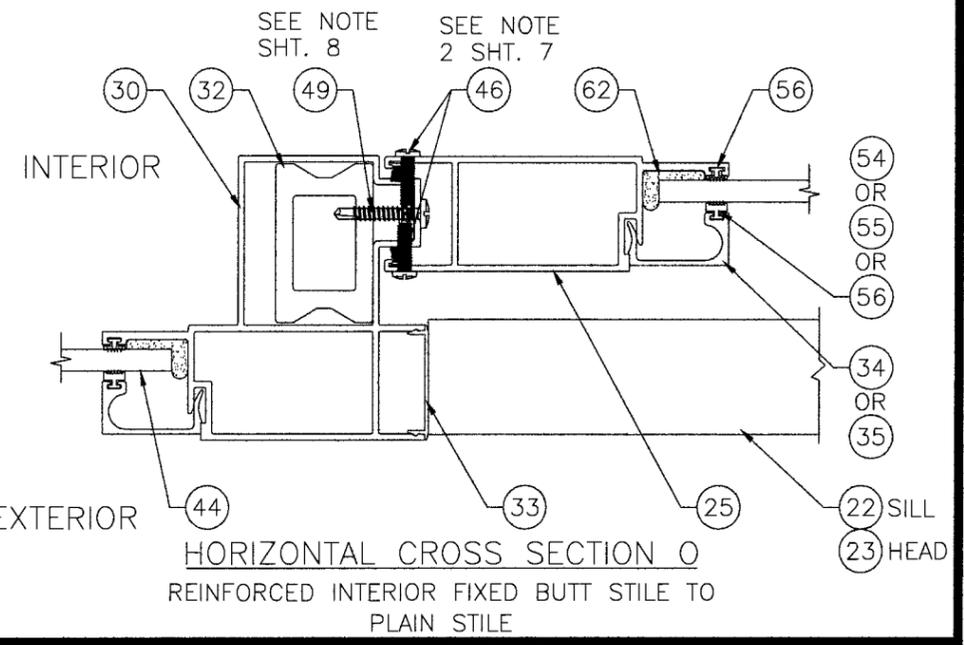
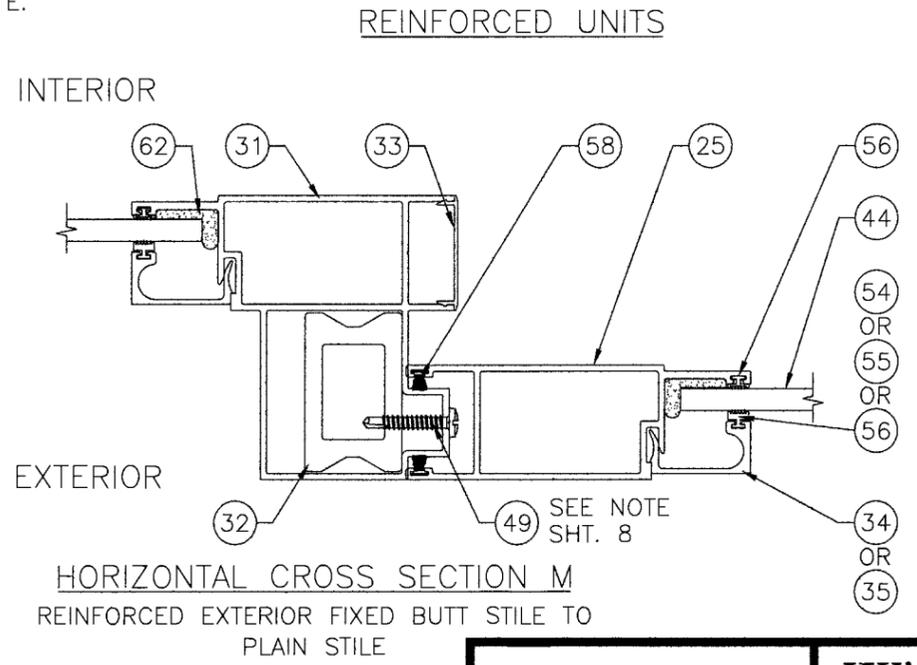
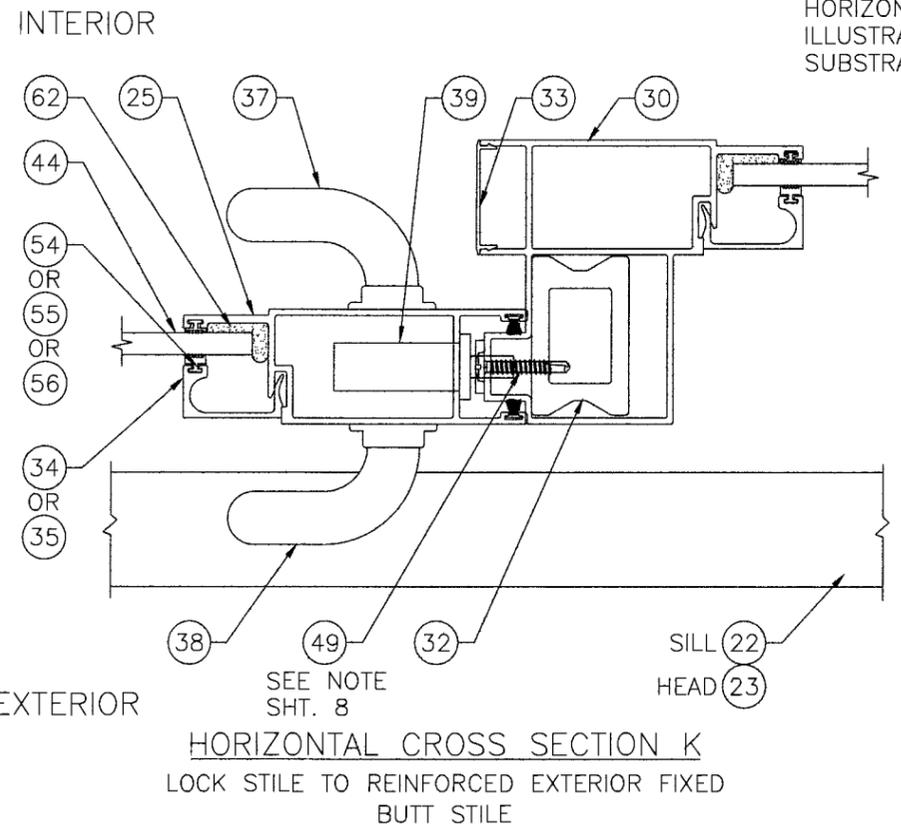
FIXED PANEL NOTES:  
1. FIXED PANEL TO JAMB CONDITION:  
FIXED PANEL IS SECURED TO JAMB USING (2) Z-CLIPS, ITEM #72, Z-CLIPS ARE LOCATED 24" FROM TOP OF PANEL DOWN AND 24" FROM BOTTOM OF PANEL UP. EACH Z-CLIP IS ATTACHED TO PANEL AND JAMB WITH (3) #10 x 3/4" PPH TEK SCREWS, ITEM #73. REFER TO SHEET 7 SECTION D AND SHEET 10 SECTION Z.  
2. FIXED PANEL TO FIXED PANEL CONDITION:  
FIXED PANELS ARE SECURED TOGETHER USING #8 x 3/4" PH TEK SCREW, ITEM #46, SCREWS ARE INSTALLED ON PANELS INTERIOR AND EXTERIOR AND ARE LOCATED 4" FROM TOP AND BOTTOM AND IN THE CENTER. REFER TO SHEET 7 SECTION D, SHEET 8 SECTION O, SHEET 9 SECTION U, SHEET 10 SECTION CC AND DD.

Approved as complying with the Florida Building Code Date <u>June 2, 2010</u> NOAH <u>09-05-05-02</u> Miami Dade Product Control Division By <u>[Signature]</u>		<b>WinDoor</b> INCORPORATED 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	 4/16/10
<b>7000 SERIES NON-IMPACT REINFORCED &amp; NON-REINFORCED (5'0 x 8'2 PANEL) HORIZONTAL CROSS SCETIONS</b>			
DRAWN: TJH	DWG NO. 08-00635	REV D	Luis R. Lomas P.E. Florida No. 62514
SCALE NTS	DATE 11/11/08	SHEET 7 OF 17	

REVISIONS			
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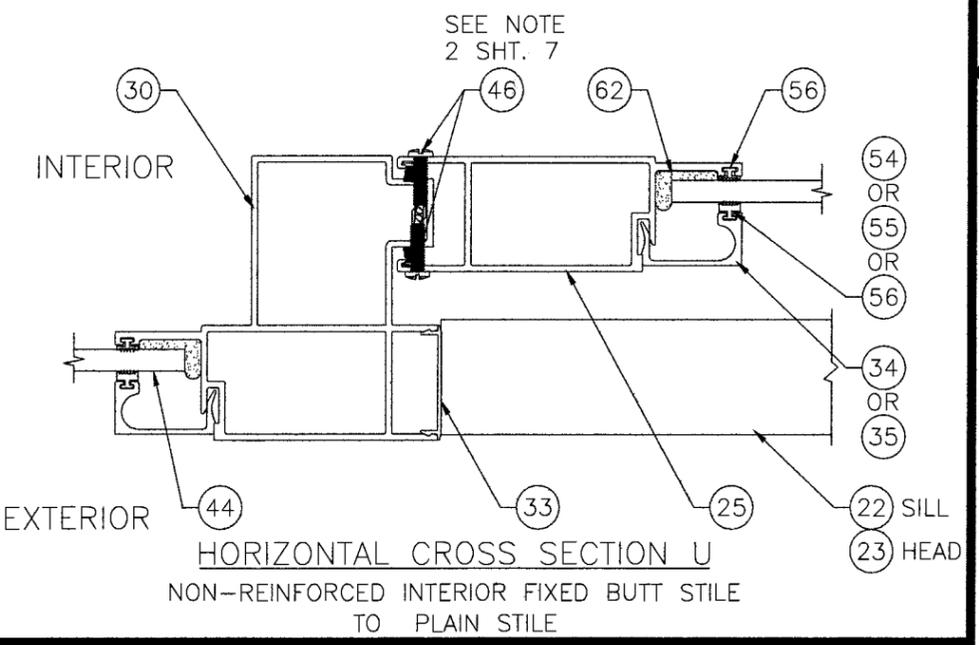
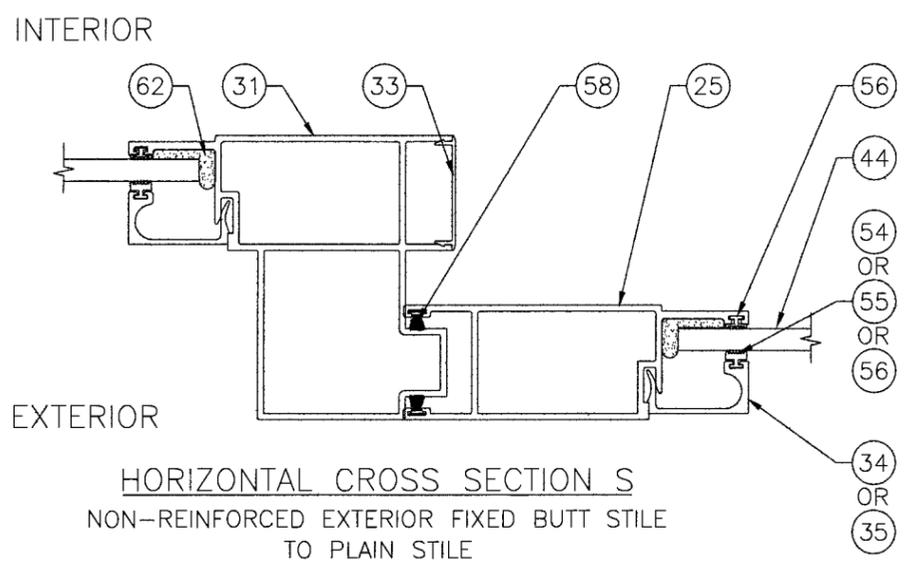
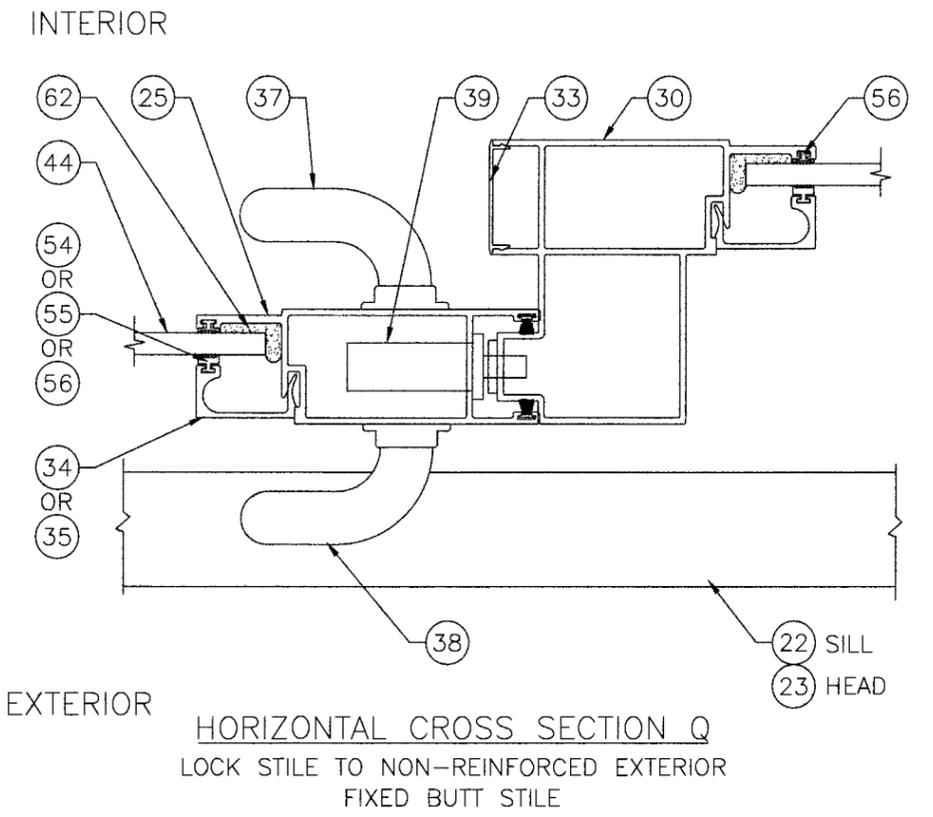
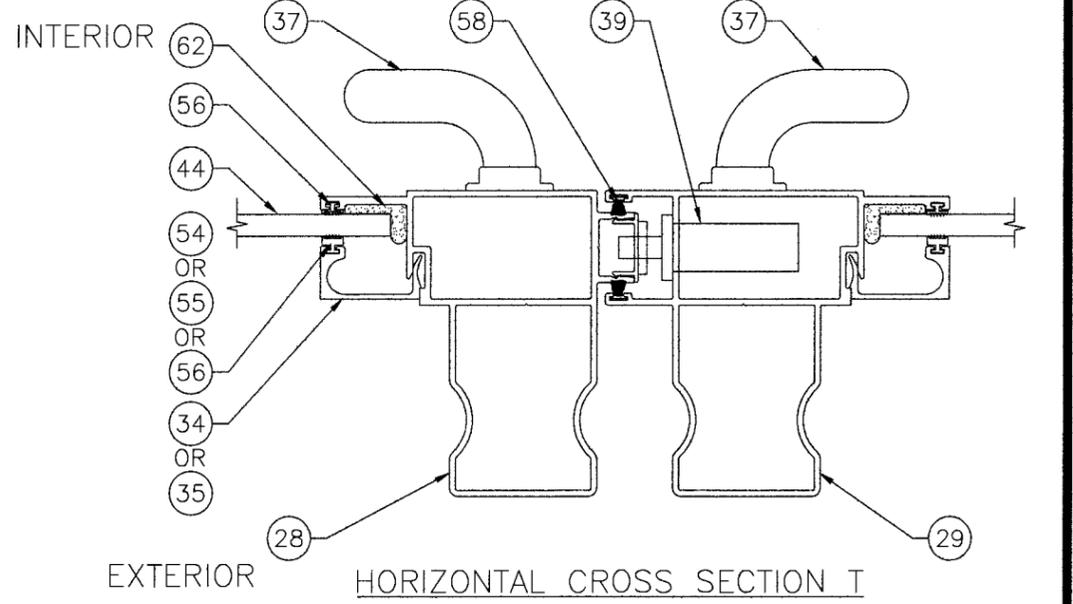
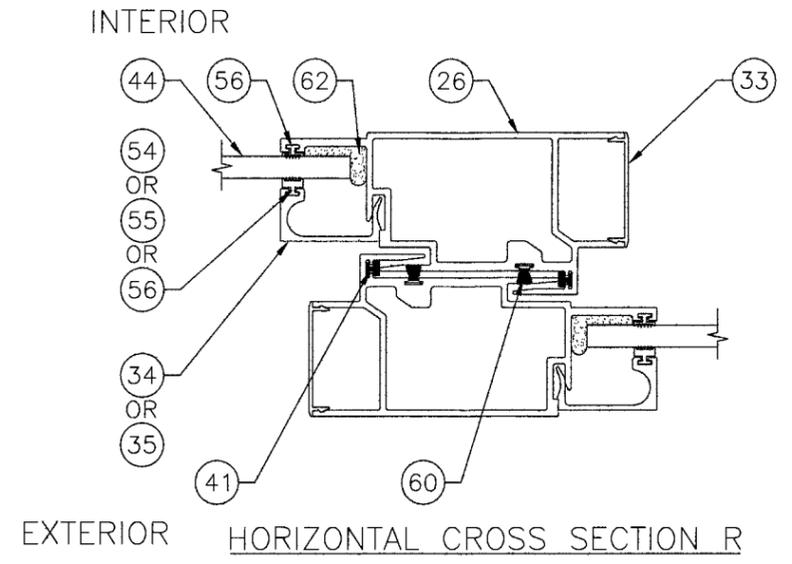
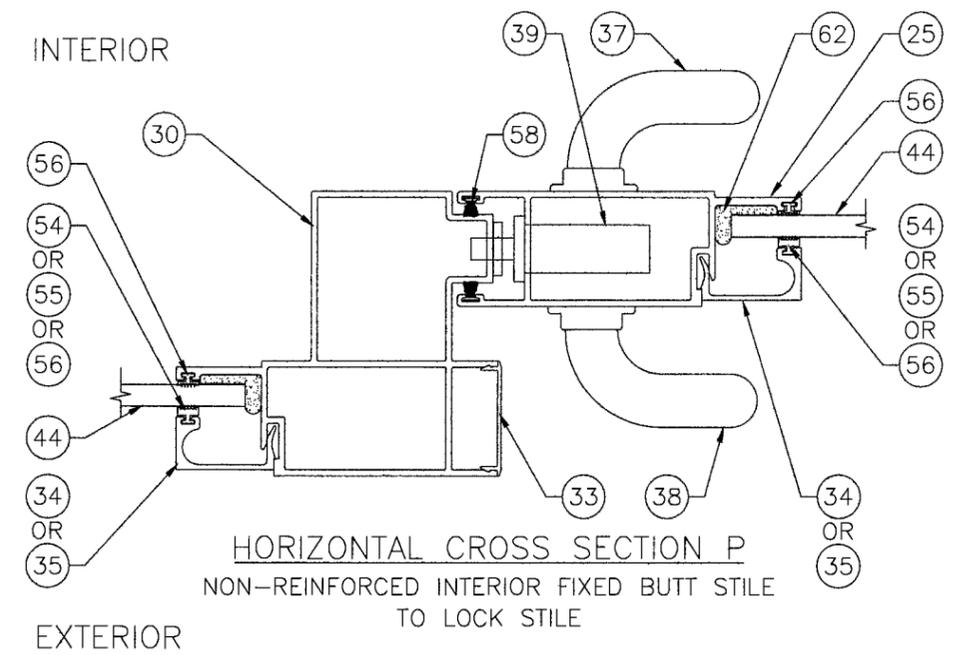
NOTE:  
HORIZONTAL SECTIONS  
ILLUSTRATED WITHOUT  
SUBSTRATE.



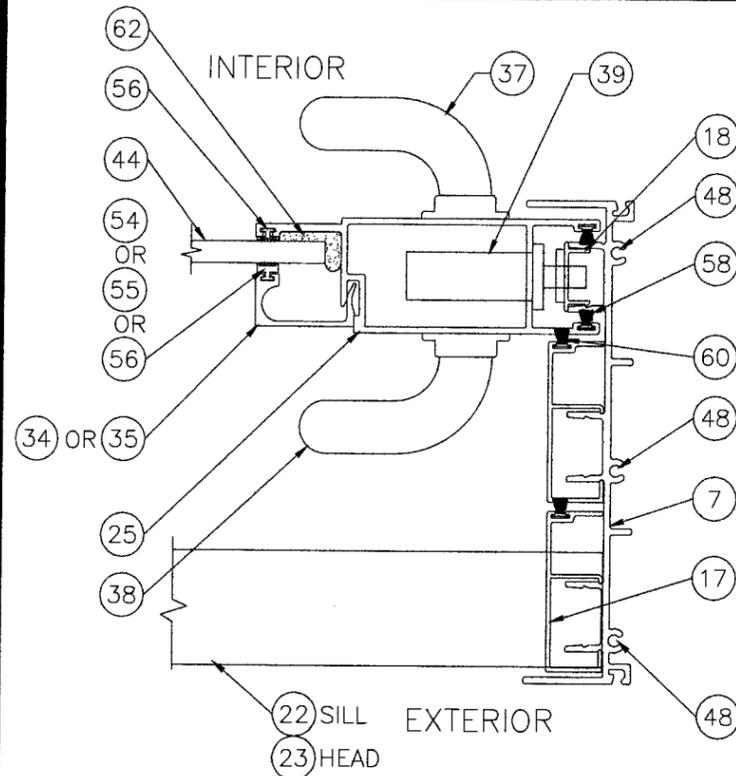
REINFORCING BAR NOTE:  
ITEM #32, INTERLOCK REINFORCING BAR, IS SECURED TO THE INTERLOCK LEFT #26, INTERLOCK RIGHT #27, MALE BUTT STILE #28, LOCKING BUTT STILE #29 INTERIOR FIXED BUTT STILE #30 AND EXTERIOR FIXED BUTT STILE #31 WITH ITEM #49, #10 x 1" TEK SCREW SPACED 6" FROM TOP AND BOTTOM AND ONE IN THE CENTER.

<p>Approved as complying with the Florida Building Code Date <u>June 2, 2010</u> NCA# <u>09-0505-02</u> Miami Dade Product Control Division By <u>Ishag I. Chand</u></p>		<p><b>WinDoor</b> INCORPORATED</p> <p>7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com</p>	<p><i>Luis R. Lomas</i> 4/16/10</p>
<p>7000 SERIES NON-IMPACT REINFORCED &amp; NON-REINFORCED (5'0 x 8'2 PANEL) HORIZONTAL CROSS SCETIONS</p>			
<p>DRAWN: TJH</p>	<p>DWG NO. 08-00635</p>	<p>REV D</p>	<p>Luis R. Lomas P.E. Florida No. 62514</p>
<p>SCALE NTS</p>	<p>DATE 11/11/08</p>	<p>SHEET 8 OF 17</p>	

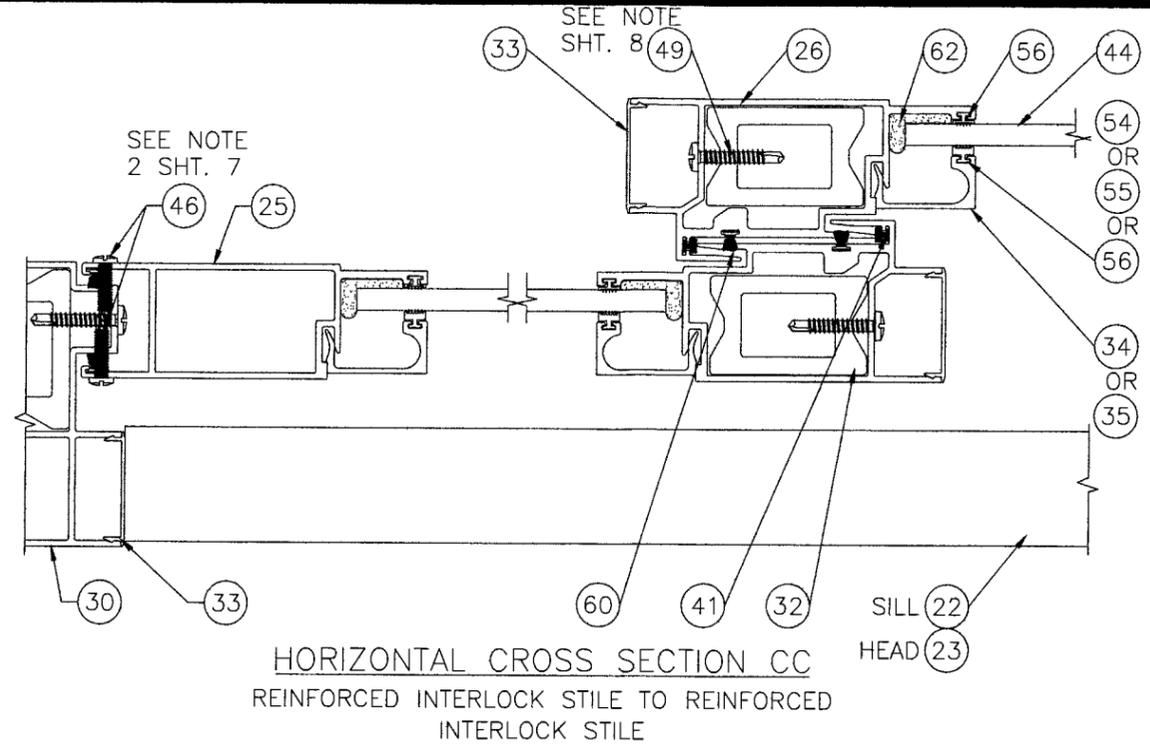
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Approved as complying with the Florida Building Code Date <u>JUNE 2, 2010</u> NOAH <u>09-0505-02</u> Miami Dade Product Control Division By <u>Ishag I. Chaudhry</u>	<b>WinDoor INCORPORATED</b> 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	 4/16/10 Luis R. Lomas P.E. Florida No. 62514
	<b>7000 SERIES NON-IMPACT REINFORCED &amp; NON-REINFORCED (5'0 x 8'2 PANEL) HORIZONTAL CROSS SCETIONS</b>	
DRAWN: TJH SCALE NTS	DWG NO. 08-00635 DATE 11/11/08	REV D SHEET 9 OF 17

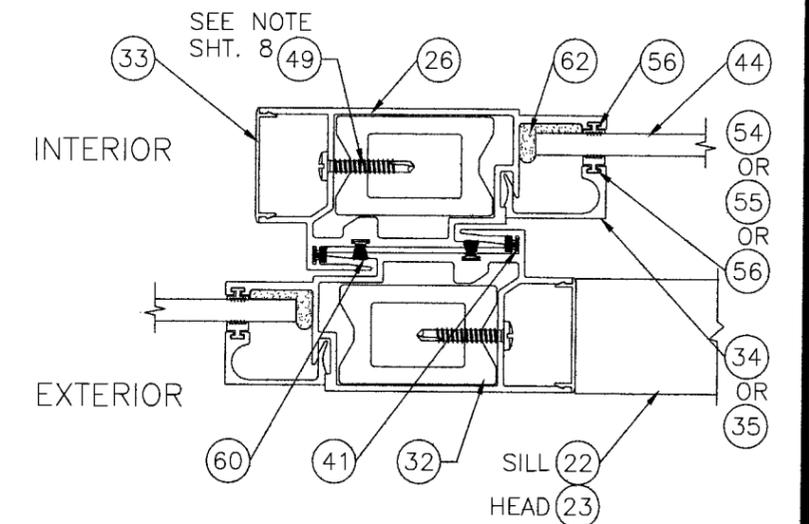


HORIZONTAL CROSS SECTION V  
LOCK STILE AT 3 TRACK JAMB

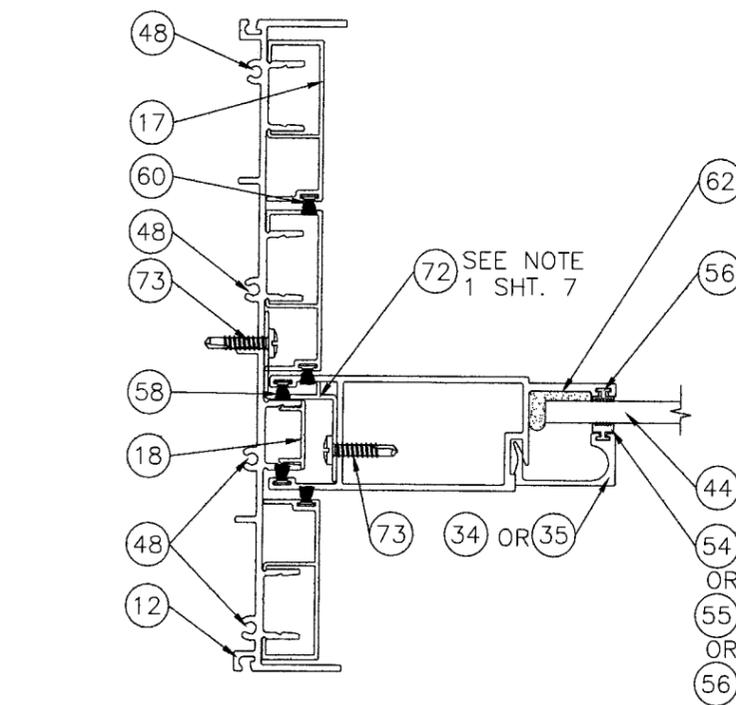


HORIZONTAL CROSS SECTION CC  
REINFORCED INTERLOCK STILE TO REINFORCED INTERLOCK STILE

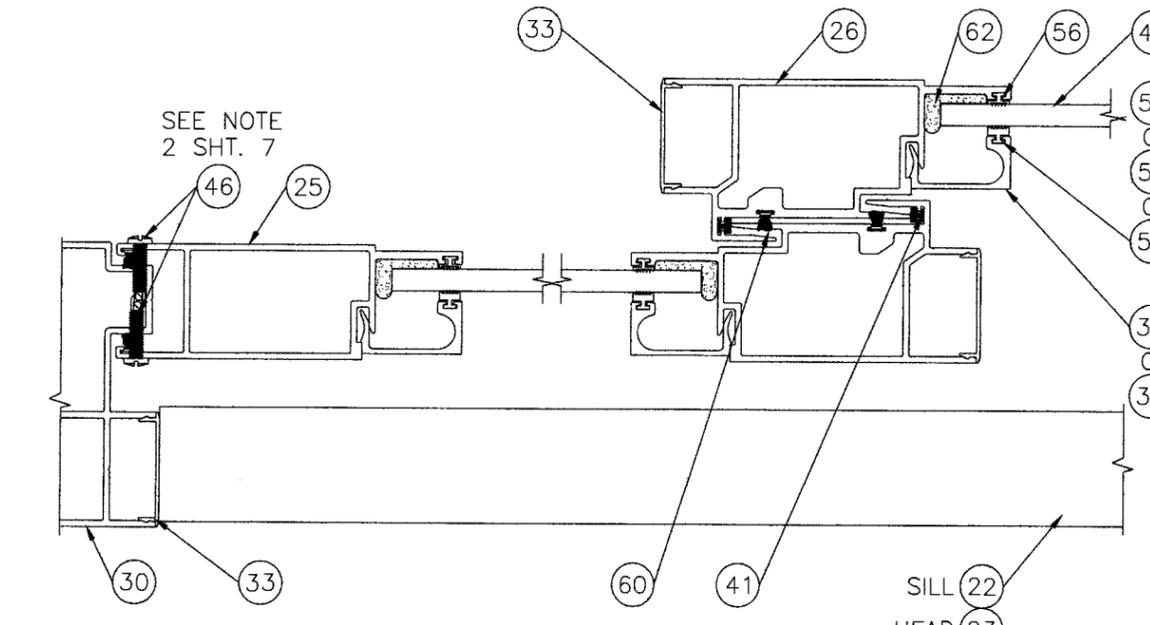
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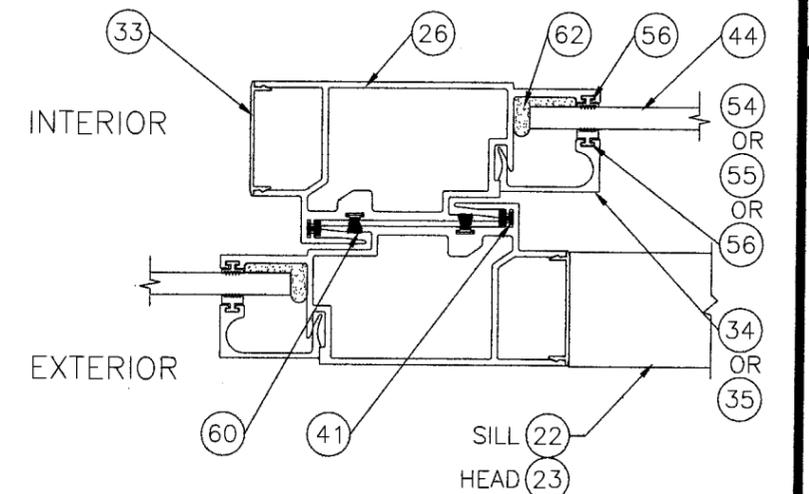
HORIZONTAL CROSS SECTION X  
REINFORCED INTERLOCK STILE TO REINFORCED INTERLOCK STILE



HORIZONTAL CROSS SECTION Z  
PLAIN STILE AT 4 TRACK JAMB



HORIZONTAL CROSS SECTION DD  
NON-REINFORCED INTERLOCK STILE TO NON-REINFORCED INTERLOCK STILE



HORIZONTAL CROSS SECTION Y  
NON-REINFORCED INTERLOCK STILE TO NON-REINFORCED INTERLOCK STILE

Approved as complying with the Florida Building Code  
Date June 3, 2010  
NCA# 09-0505-02  
Miami Dade Product Control Division  
By Isaac I. Chant

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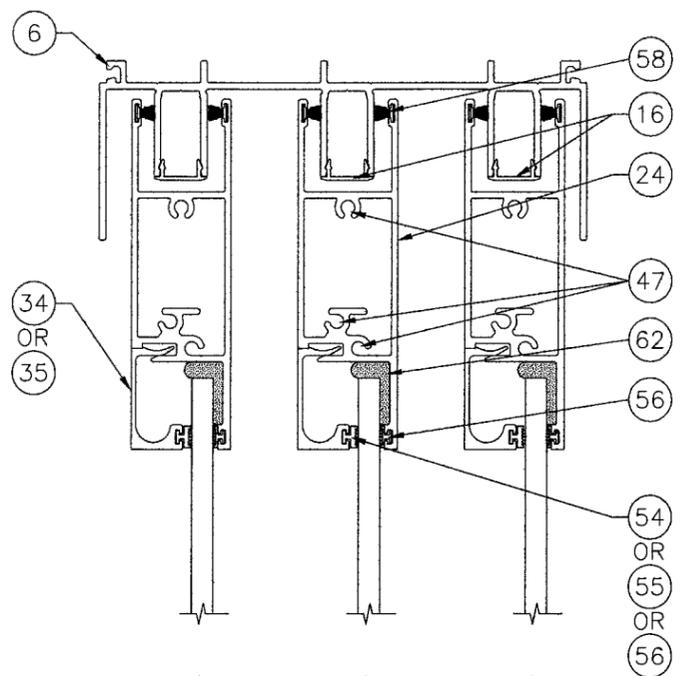
7000 SERIES NON-IMPACT REINFORCED & NON-REINFORCED (5'0 x 8'2 PANEL)  
HORIZONTAL CROSS SCETIONS

DRAWN: TJH	DWG NO. 08-00635	REV D
SCALE NTS	DATE 11/11/08	SHEET 10 OF 17

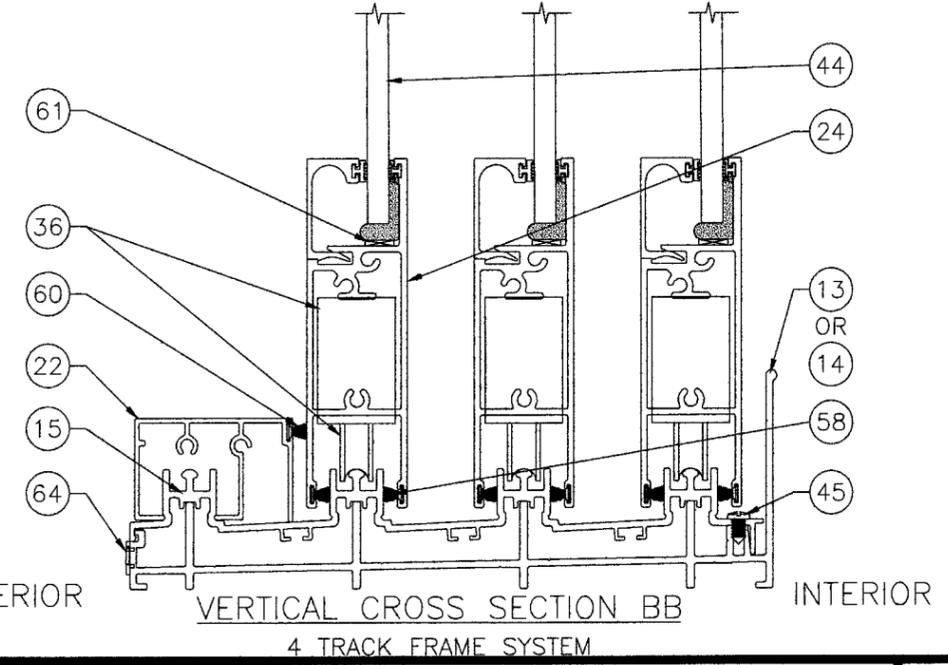
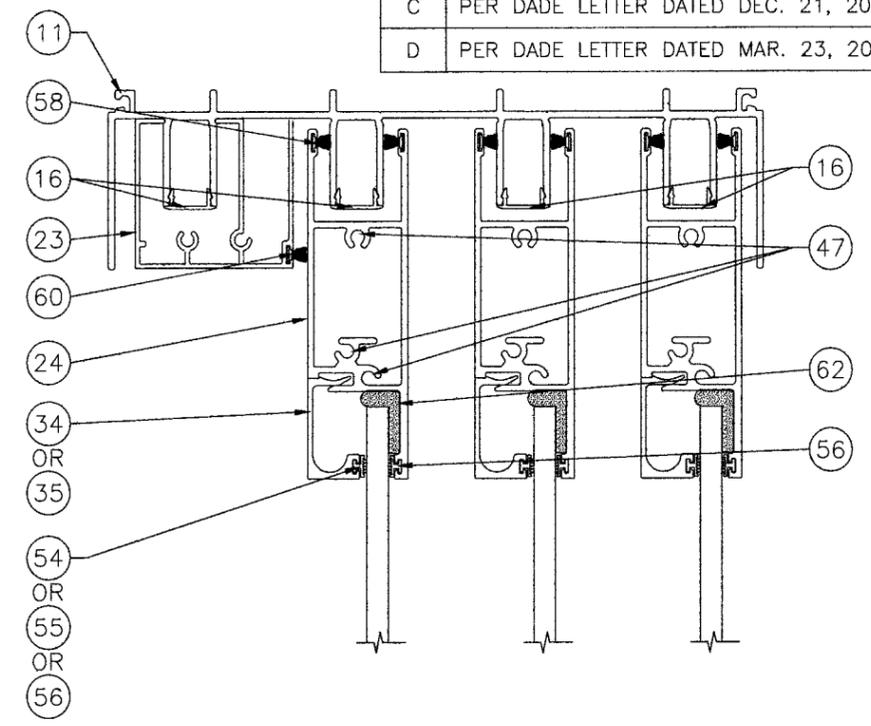
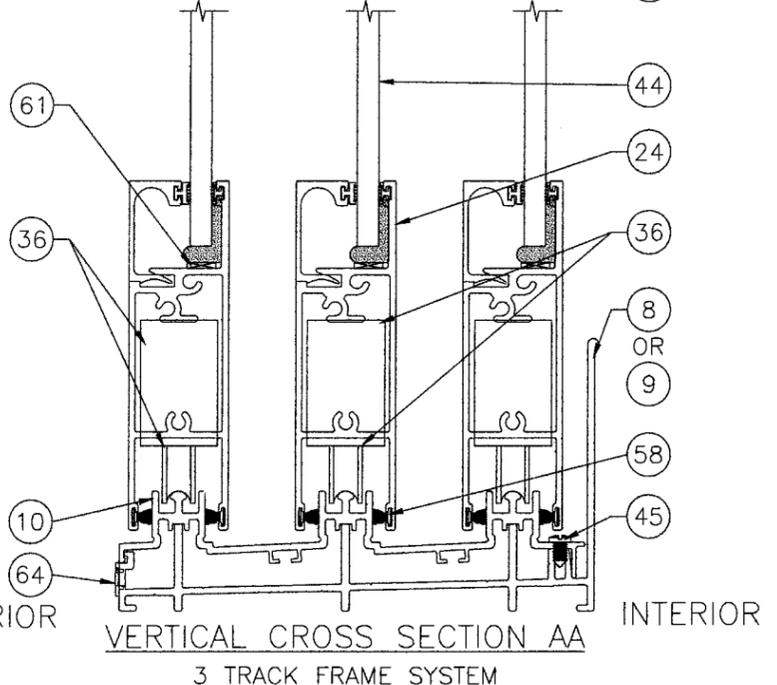
*Luis R. Lomas*

4/16/10  
Luis R. Lomas P.E.  
Florida No. 62514

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NOTE:  
VERTICAL SECTIONS  
ILLUSTRATED WITHOUT  
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NOTE:  
SEE SHEETS 12, 13 AND 14 FOR TYPICAL ANCHORAGE TO  
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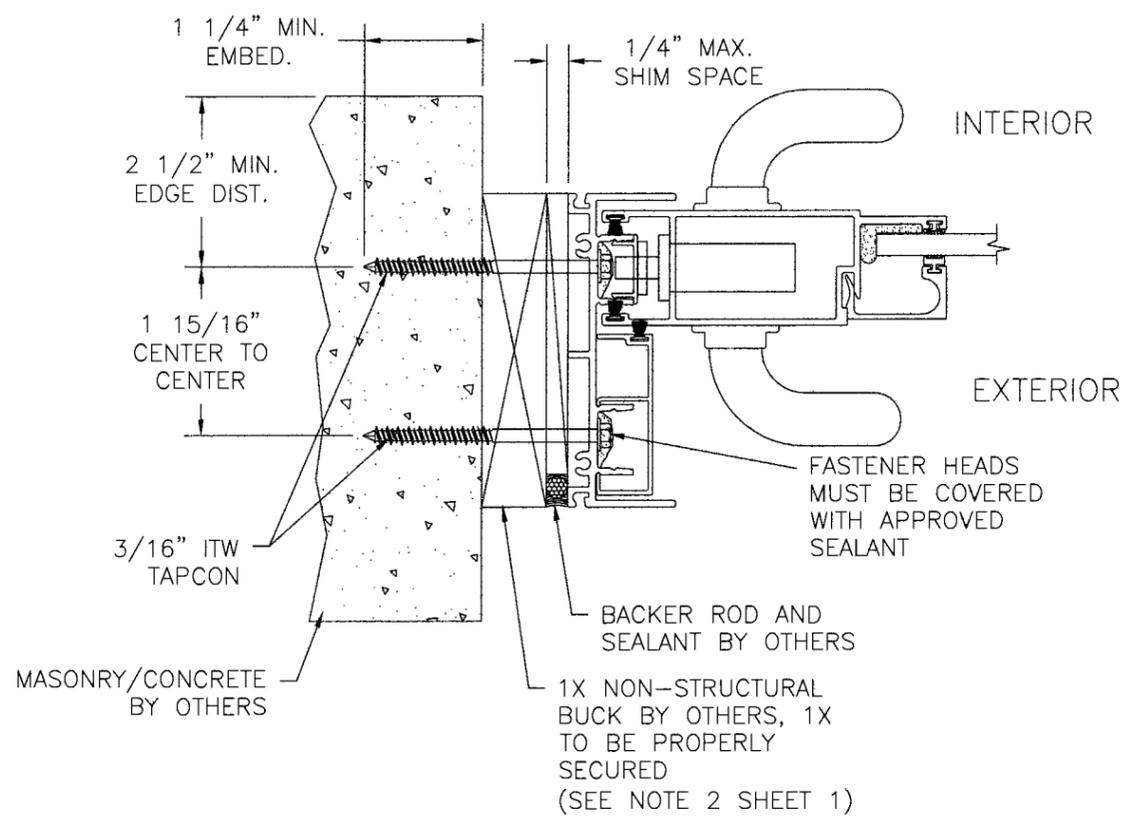
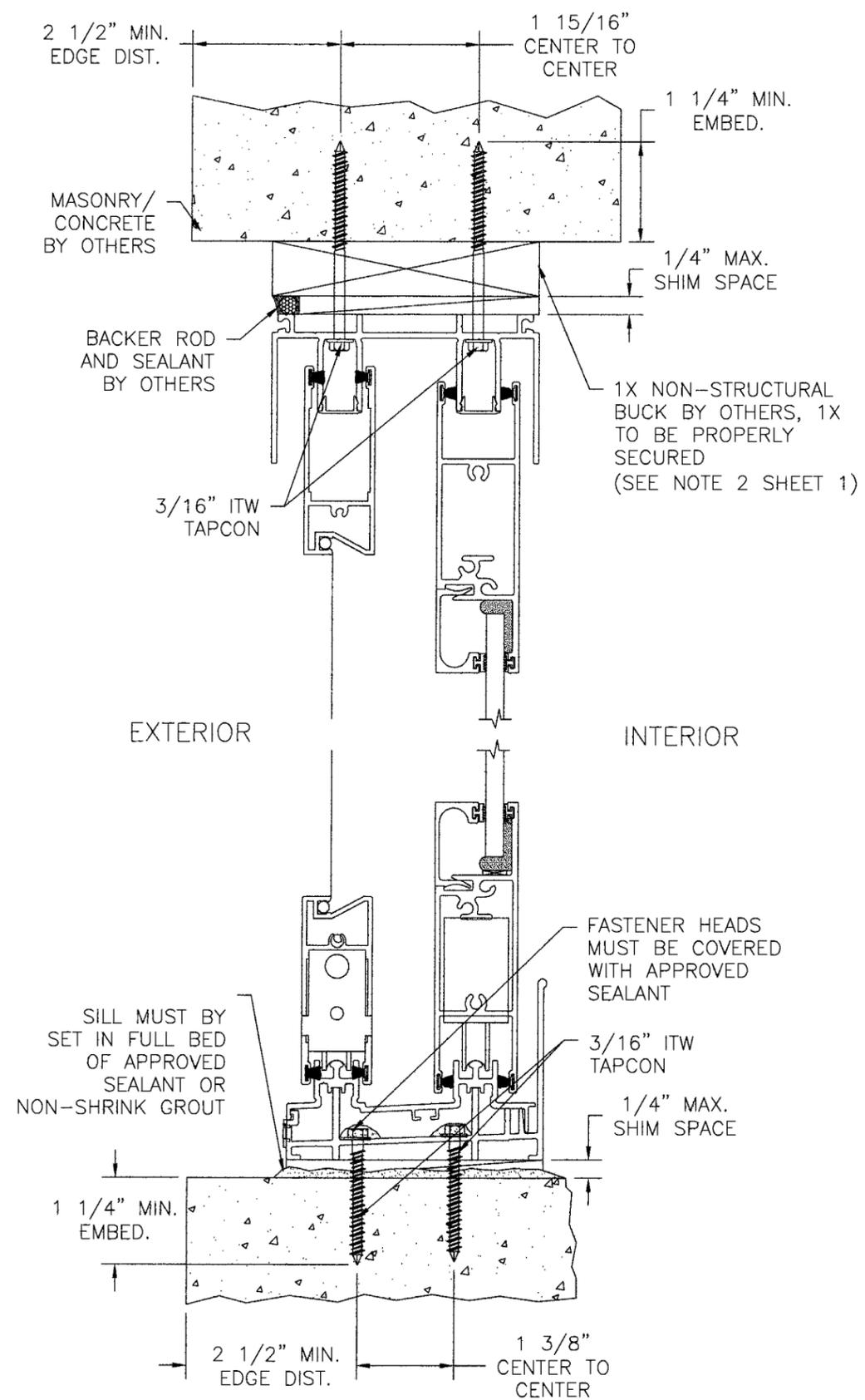
7000 SERIES NON-IMPACT REINFORCED  
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VERTICAL CROSS SCETIONS

DRAWN: TJH	DWG NO. 08-00635	REV D
SCALE NTS	DATE 11/11/08	SHEET 11 OF 17

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4/16/10

Luis R. Lomas P.E.  
Florida No. 62514

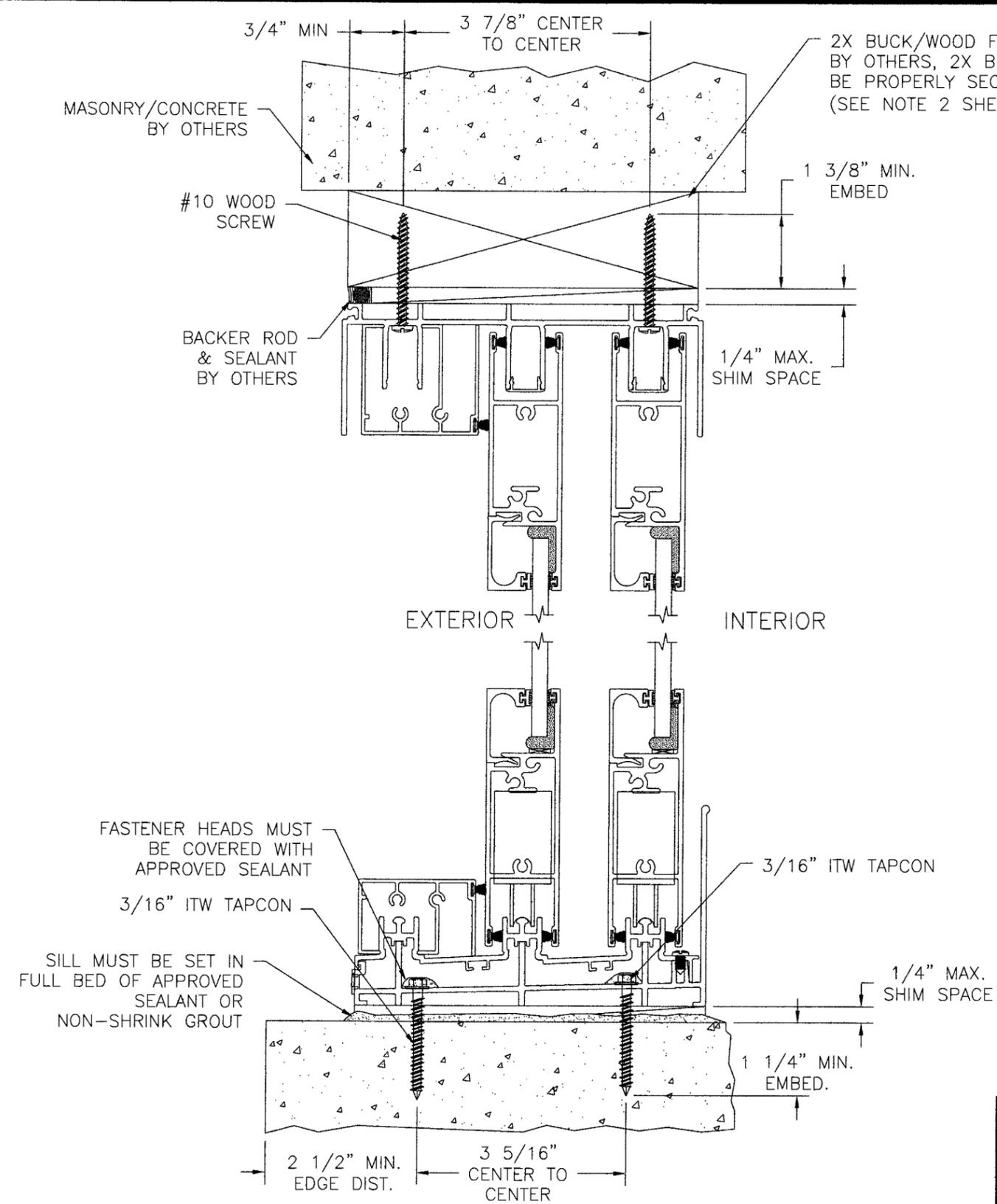
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
D	PER DADE LETTER DATED MAR. 23, 2010	04/07/10	R.L.



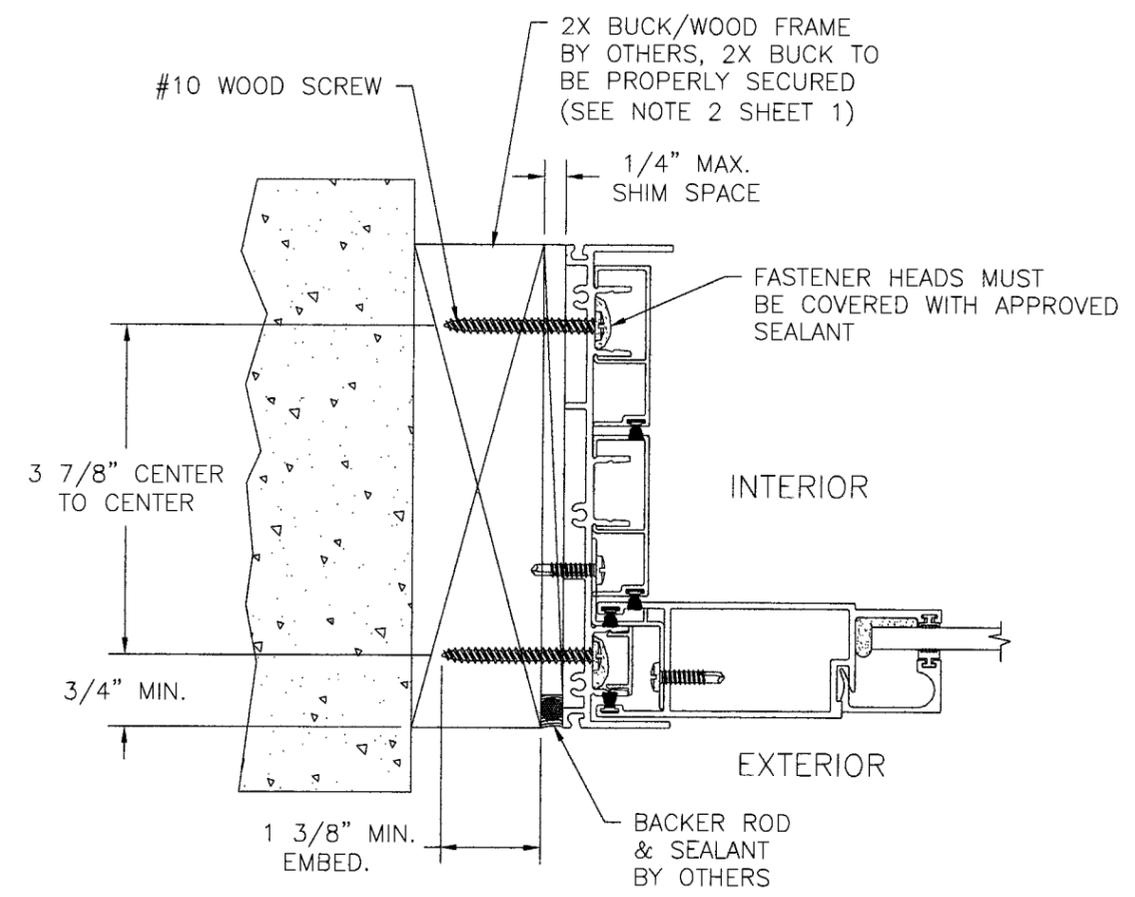
NOTE:  
CONCRETE SUBSTRATE SHOWN. ANCHORAGE IN EXTERIOR TRACK LOCATIONS IS TYPICAL FOR 3 TRACK AND 4 TRACK SYSTEMS.

Approved as complying with the Florida Building Code Date <u>JUNE 2, 2010</u> NCAD <u>09-0505.02</u> Miami Dade Product Control Division By <u>Ishag I. (hand)</u>	<b>WinDoor</b> <b>INCORPORATED</b> 7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com	 4/16/10 Luis R. Lomas P.E. Florida No. 62514
	<b>7000 SERIES NON-IMPACT REINFORCED &amp; NON-REINFORCED (5'0 x 8'2 PANEL) INSTALLATION DETAILS</b>	
DRAWN: TJH SCALE: NTS	DWG NO.: 08-00635 DATE: 11/11/08	REV: D SHEET: 12 OF 17

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
D	PER DADE LETTER DATED MAR. 23, 2010	04/07/10	R.L.



**3 TRACK FRAME VERTICAL INSTALLATION**  
 2X BUCK/WOOD FRAME INSTALLATION, 3 TRACK SHOWN 2 TRACK & 4 TRACK SIMILAR



**3 TRACK FRAME JAMB INSTALLATION**  
 2X BUCK/WOOD FRAME INSTALLATION, 3 TRACK SHOWN 2 TRACK & 4 TRACK SIMILAR

NOTE:  
 2X BUCK/WOOD FRAME SUBSTRATE SHOWN. ANCHORAGE IN EXTERIOR TRACK LOCATIONS IS TYPICAL FOR 2 TRACK AND 4 TRACK SYSTEMS.

Approved as complying with the Florida Building Code  
 Date JUNE 3, 2010  
 NOAH 09-0565-02  
 Miami Dade Product Control Division  
 By [Signature]

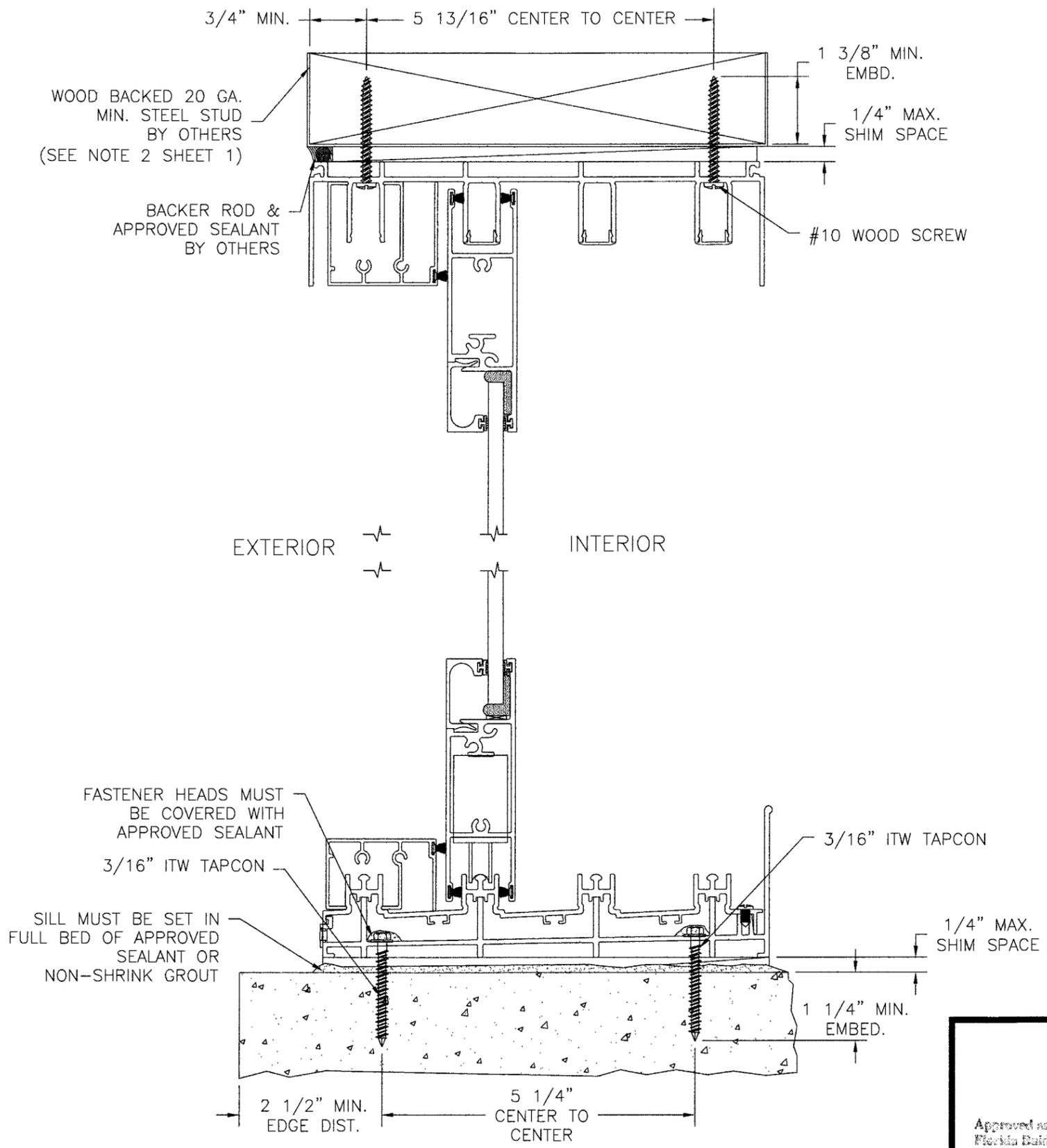
**WinDoor INCORPORATED** 7500 AMSTERDAM DRIVE  
 ORLANDO, FL 32832  
 Phone: 407.481.8400 www.windoorinc.com  
 Fax: 407.481.0505

7000 SERIES NON-IMPACT REINFORCED & NON-REINFORCED (5'0 x 8'2 PANEL) INSTALLATION DETAILS

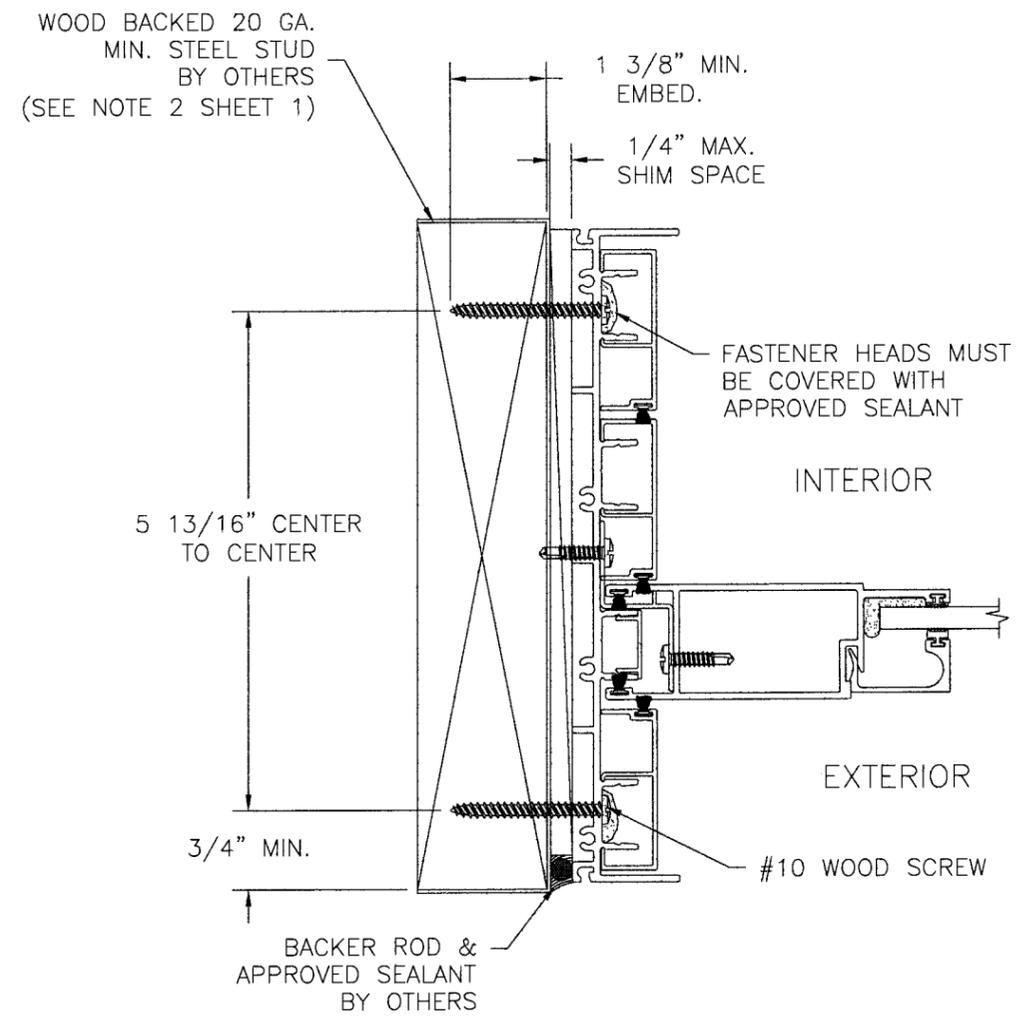
DRAWN: TJH	DWG NO. 08-00635	REV D
SCALE NTS	DATE 11/11/08	SHEET 13 OF 17

*[Signature]*  
 4/16/10  
 Luis R. Lomas P.E.  
 Florida No. 62514

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
D	PER DADE LETTER DATED MAR. 23, 2010	04/07/10	R.L.



**4 TRACK FRAME VERTICAL INSTALLATION**  
WOOD BACKED 20 GA. STEEL STUD INSTALLATION, 4 TRACK SHOWN 2 TRACK & 3 TRACK SIMILAR



**4 TRACK FRAME JAMB INSTALLATION**  
WOOD BACKED 20 GA. STEEL STUD INSTALLATION, 4 TRACK SHOWN 2 TRACK & 3 TRACK SIMILAR

NOTE:  
WOOD BACKED 20 GA. STEEL STUD SUBSTRATE SHOWN.  
ANCHORAGE IN EXTERIOR TRACK LOCATIONS IS TYPICAL FOR 2 TRACK AND 3 TRACK SYSTEMS.

Approved as complying with the Florida Building Code  
Date JUNE 2, 2010  
NOA# 09-0505-02  
Miami Dade Product Control Division  
By Shag J. Chand

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

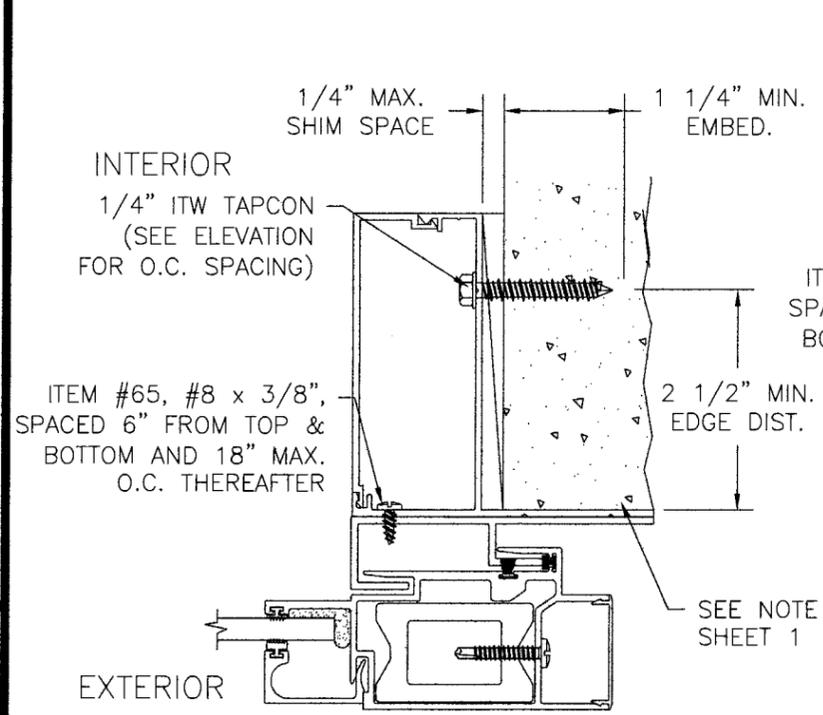
**7000 SERIES NON-IMPACT REINFORCED & NON-REINFORCED (5'0 x 8'2 PANEL) INSTALLATION DETAILS**

DRAWN: TJH	DWG NO. 08-00635	REV D
SCALE NTS	DATE 11/11/08	SHEET 14 OF 17

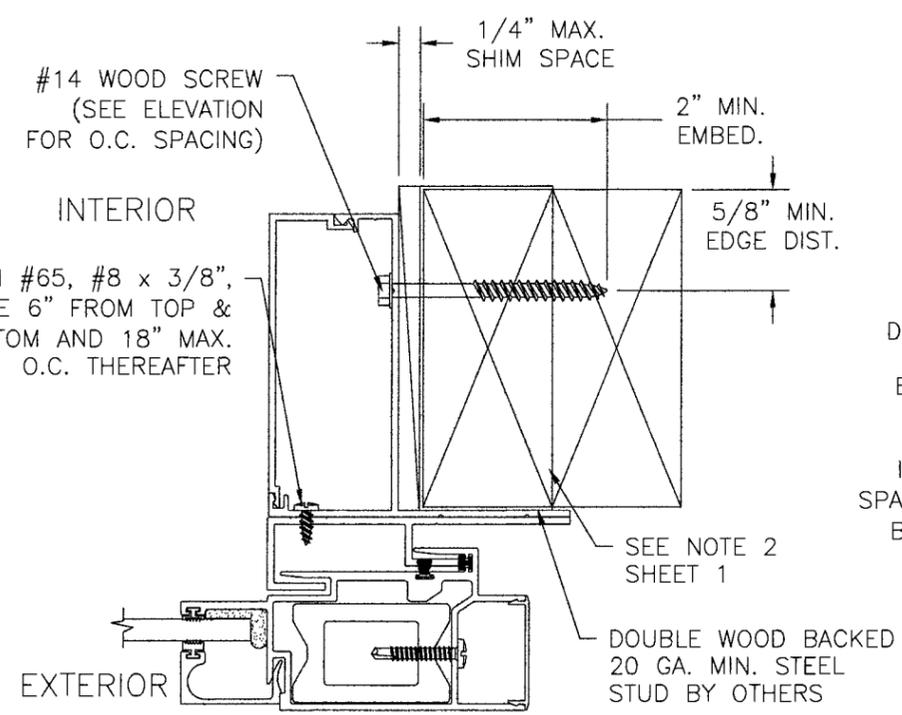
*Luis R. Lomas*  
4/16/10

Luis R. Lomas P.E.  
Florida No. 62514

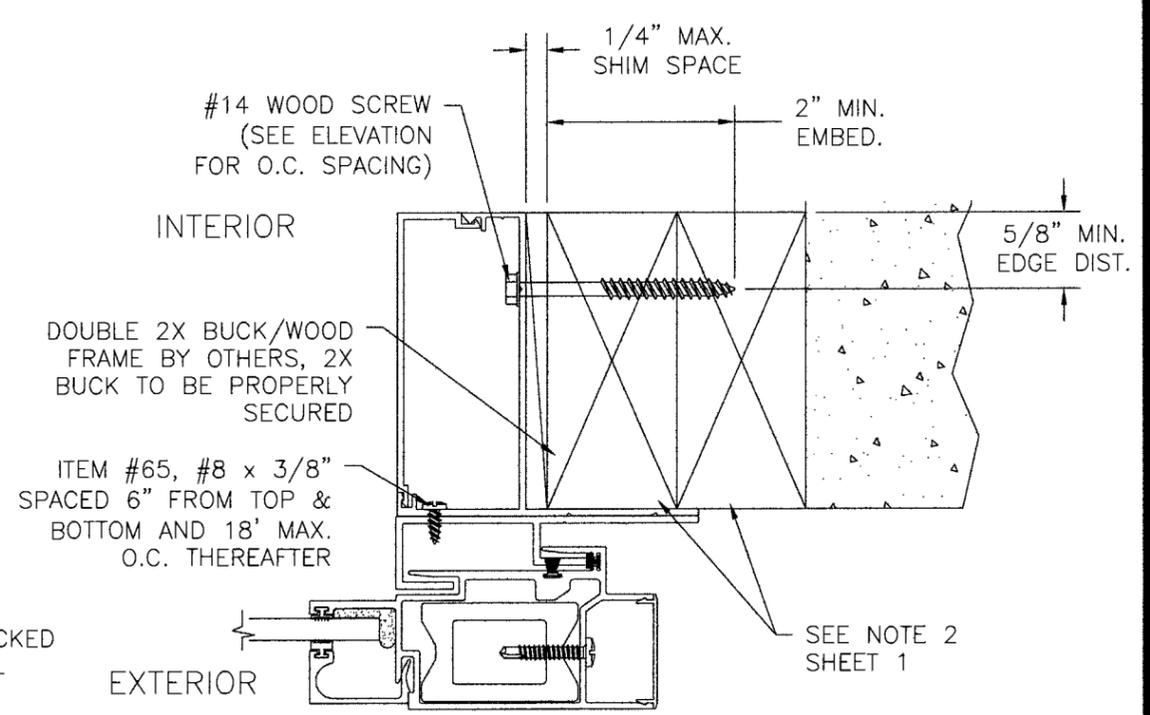
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
D	PER DADE LETTER DATED MAR. 23, 2010	04/07/10	R.L.



**POCKET HOOK STRIP**  
 MASONRY/CONCRETE INSTALLATION  
 REINFORCED SHOWN, NON-REINFORCED IS SAME.



**POCKET HOOK STRIP**  
 DOUBLE WOOD BACKED 20 GA. STEEL STUD INSTALLATION  
 REINFORCED SHOWN, NON-REINFORCED IS SAME.



**POCKET HOOK STRIP**  
 DOUBLE 2X BUCK/WOOD FRAME INSTALLATION  
 REINFORCED SHOWN, NON-REINFORCED IS SAME.

Approved as complying with the  
 Florida Building Code  
 Date JUNE 2, 2010  
 NCA# 09-0505-02  
 Miami Dade Product Control  
 Division  
 By (Shay). (Lomas)

**WinDoor**  
 INCORPORATED

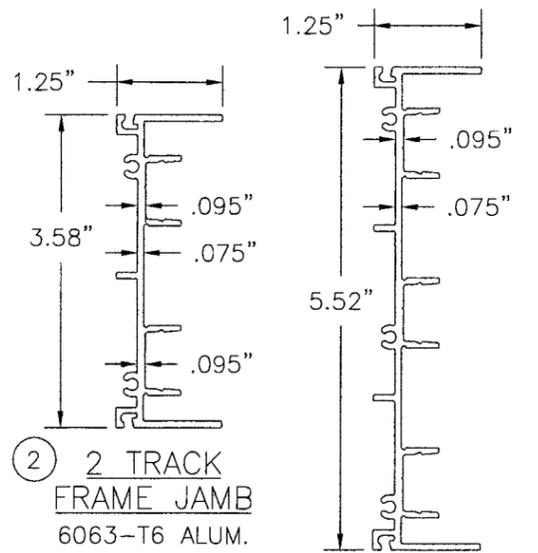
7500 AMSTERDAM DRIVE  
 ORLANDO, FL 32832  
 Phone: 407.481.8400  
 Fax: 407.481.0505  
 www.windoorinc.com

7000 SERIES NON-IMPACT REINFORCED  
 & NON-REINFORCED (5'0 x 8'2 PANEL)  
 INSTALLATION DETAILS

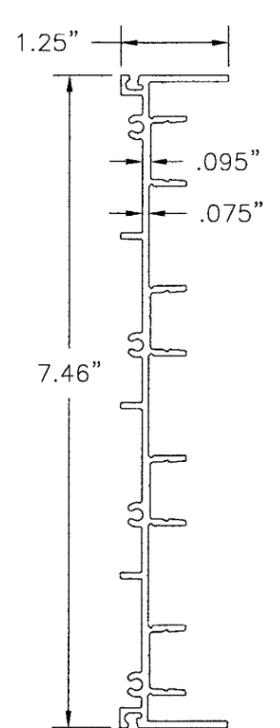
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SCALE NTS	DATE 11/11/08	SHEET 15 OF 17

*Luis R. Lomas*  
 4/16/10

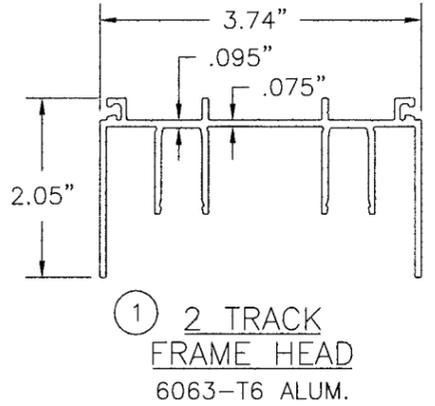
Luis R. Lomas P.E.  
 Florida No. 62514



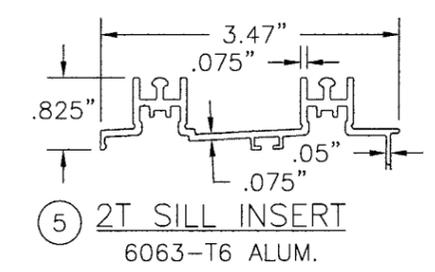
② 2 TRACK FRAME JAMB  
6063-T6 ALUM.



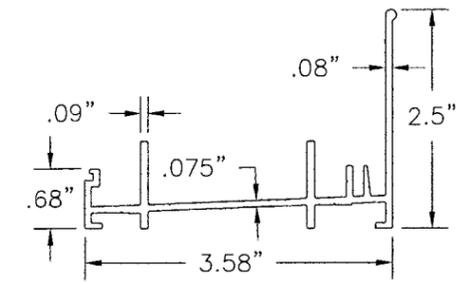
⑦ 3 TRACK FRAME JAMB  
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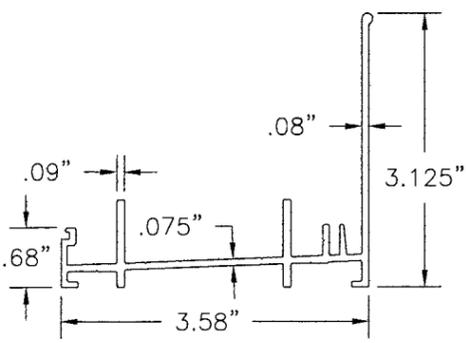
① 2 TRACK FRAME HEAD  
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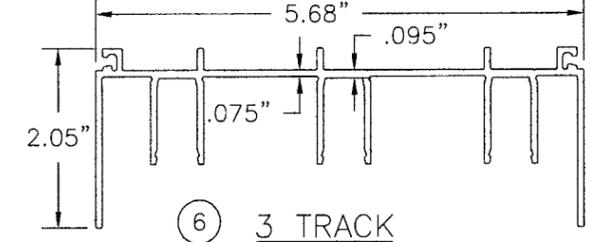
⑤ 2T SILL INSERT  
6063-T6 ALUM.



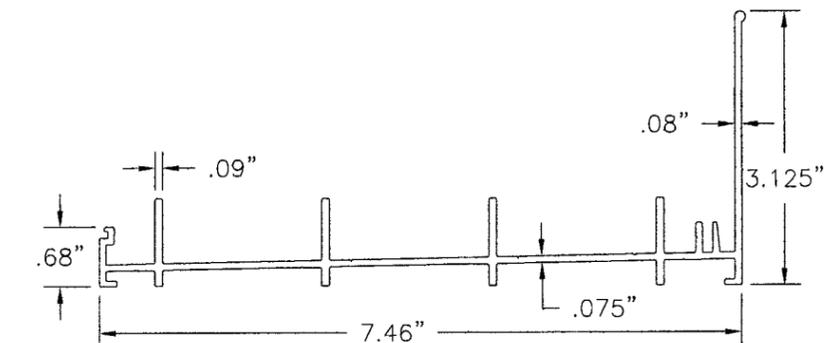
③ 2 TRACK SILL PAN  
2 1/2" RISER  
6063-T6 ALUM.



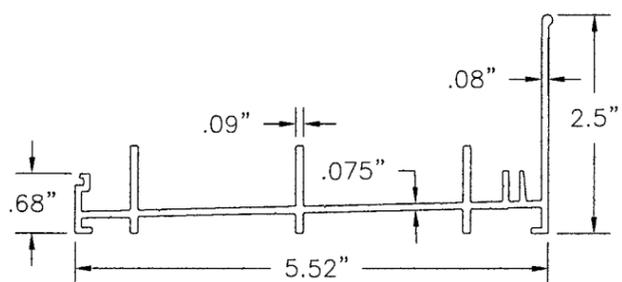
④ 2 TRACK SILL PAN  
3 1/8" RISER  
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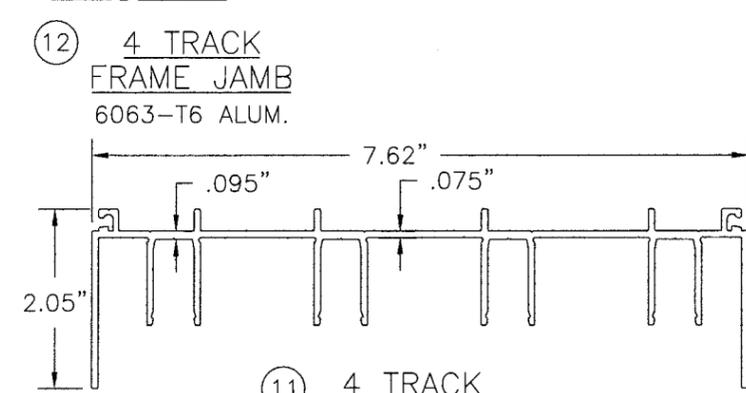
⑥ 3 TRACK FRAME HEAD  
6063-T6 ALUM.



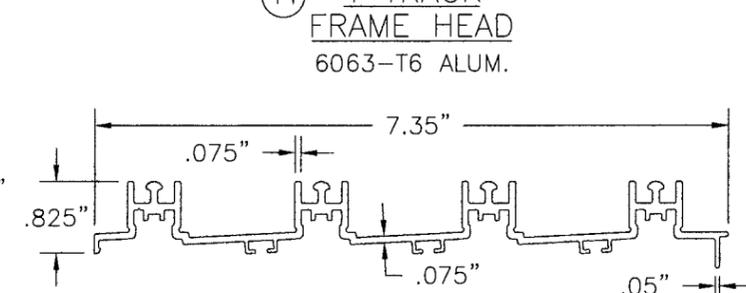
⑭ 4 TRACK SILL PAN  
3 1/8" RISER  
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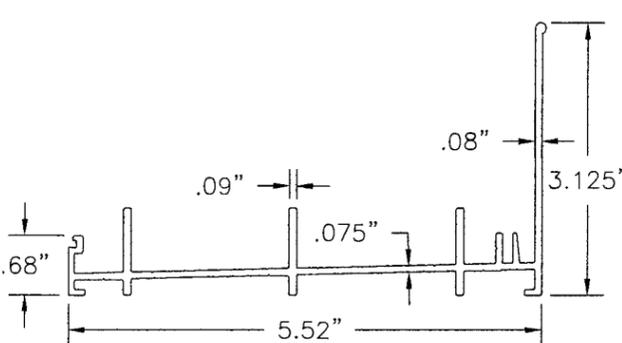
⑧ 3 TRACK SILL PAN  
2 1/2" RISER  
6063-T6 ALUM.



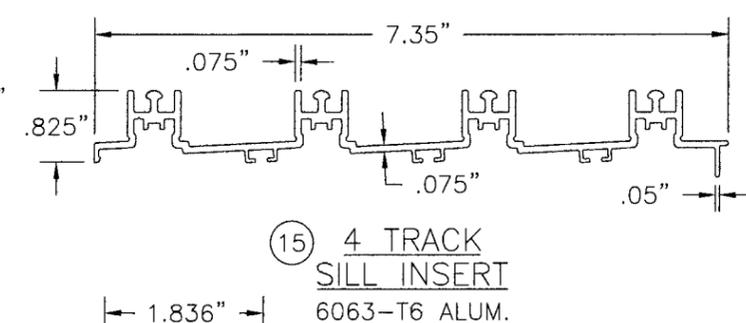
⑫ 4 TRACK FRAME HEAD  
6063-T6 ALUM.



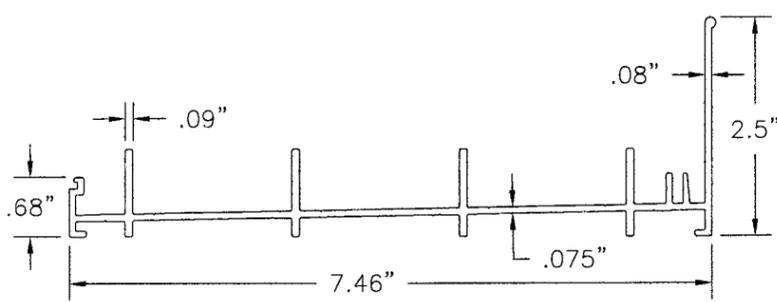
⑪ 4 TRACK FRAME HEAD  
6063-T6 ALUM.



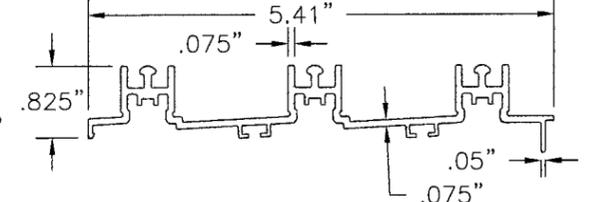
⑨ 3 TRACK SILL PAN  
3 1/8" RISER  
6063-T6 ALUM.



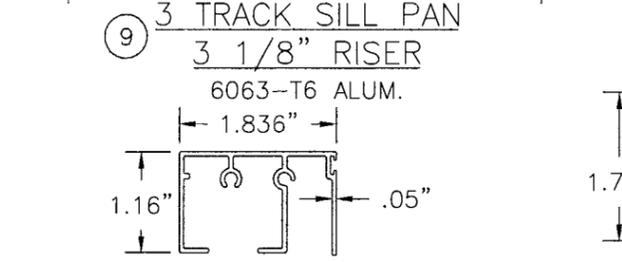
⑮ 4 TRACK SILL INSERT  
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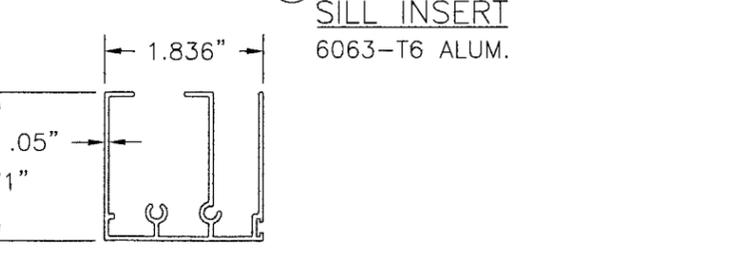
⑬ 4 TRACK SILL PAN  
2 1/2" RISER  
6063-T6 ALUM.



⑩ 3 TRACK SILL INSERT  
6063-T6 ALUM.



⑳ PANEL STOP SILL COVER  
6063-T6 ALUM.

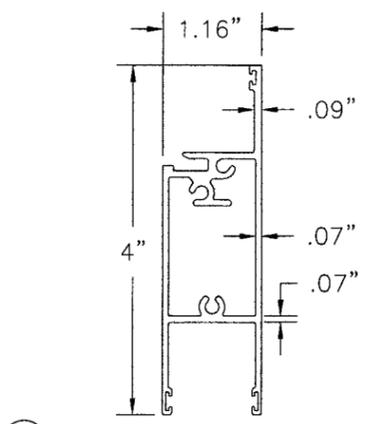


㉓ PANEL STOP HEAD COVER  
6063-T6 ALUM.

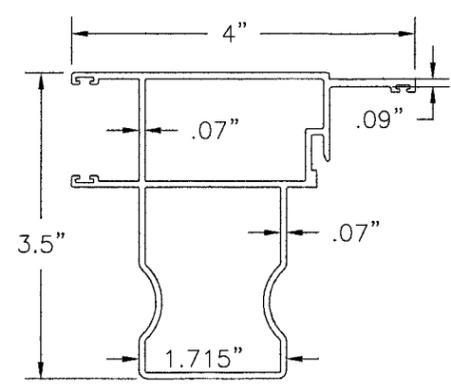
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	PER DADE LETTER DATED DEC. 21, 2009	01/05/10	R.L.
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<p>Approved as complying with the Florida Building Code  Date: <u>JUNE 3, 2010</u>  Code: <u>09-505.02</u>  Miami Code Product Control Division  By: <u>Shag I. Hunt</u></p>	<p><b>WinDoor</b> INCORPORATED</p> <p>7500 AMSTERDAM DRIVE  ORLANDO, FL 32832  Phone: 407.481.8400  Fax: 407.481.0505  www.windoorinc.com</p>	<p><i>Luis R. Lomas</i> 4/16/10</p> <p>Luis R. Lomas P.E.  Florida No. 62514</p>
	<p>7000 SERIES NON-IMPACT REINFORCED &amp; NON-REINFORCED (5'0 x 8'2 PANEL) COMPONENTS</p>	
<p>DRAWN: TJH</p>	<p>DWG NO. 08-00635</p>	<p>REV D</p>
<p>SCALE NTS</p>	<p>DATE 11/11/08</p>	<p>SHEET 16 OF 17</p>

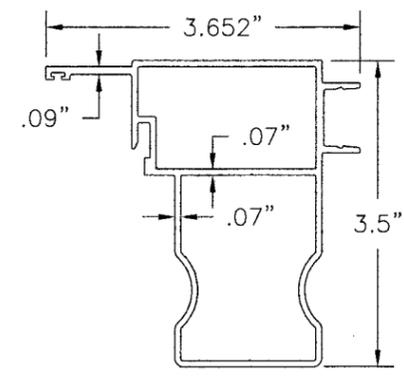
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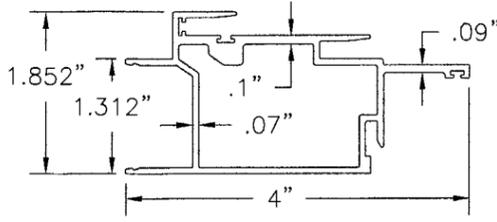
24 TOP & BOTTOM RAIL  
6063-T6 ALUM.



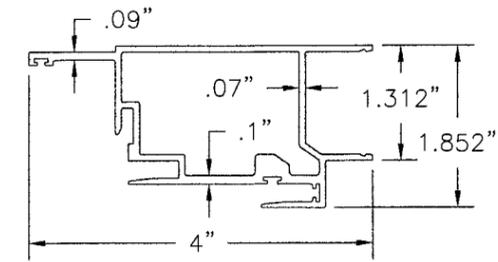
29 LOCKING BUTT STILE  
6063-T6 ALUM.



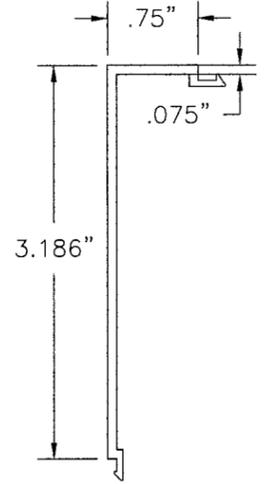
28 MALE BUTT STILE  
6063-T6 ALUM.



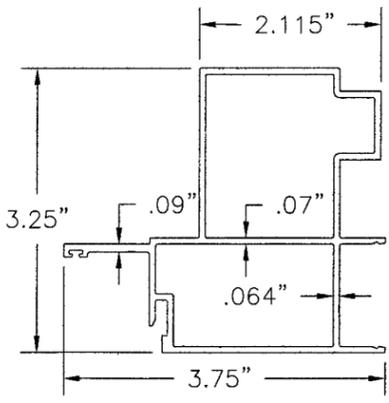
27 INTERLOCK STILE RIGHT  
6063-T6 ALUM.



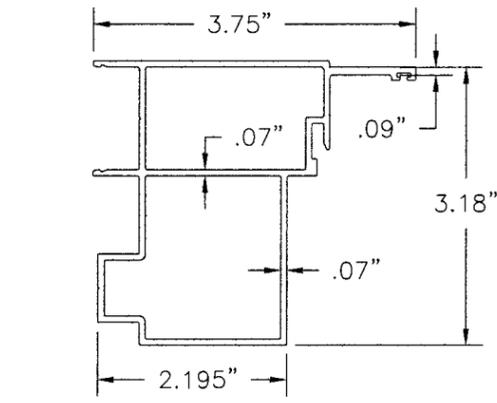
26 INTERLOCK STILE LEFT  
6063-T6 ALUM.



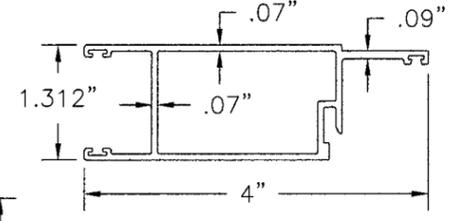
20 HOOK STRIP WALL COVER  
6063-T6 ALUM.



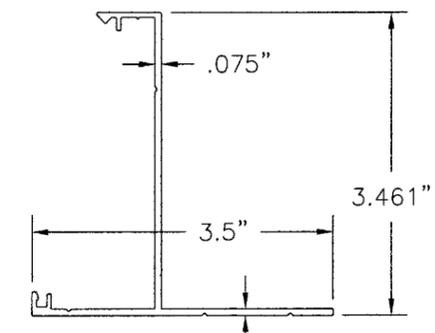
30 INTERIOR FIXED BUTT STILE  
6063-T6 ALUM.



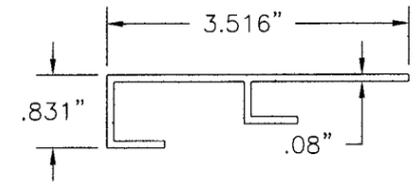
31 EXTERIOR FIXED BUTT STILE  
6063-T6 ALUM.



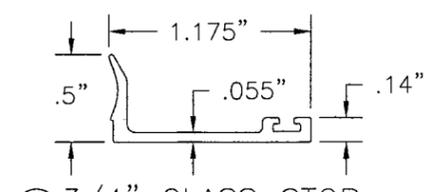
25 LOCK/PLAIN STILE  
6063-T6 ALUM.



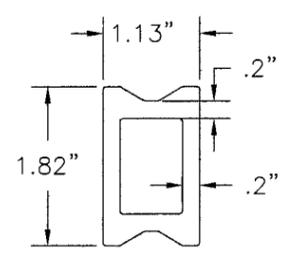
21 HOOK STRIP WALL MOUNT  
6063-T6 ALUM.



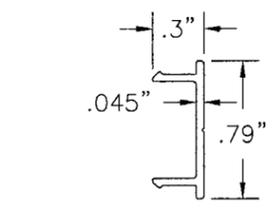
19 HOOK STRIP BASE  
6063-T6 ALUM.



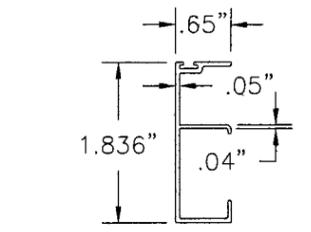
35 3/4" GLASS STOP  
6063-T6 ALUM.



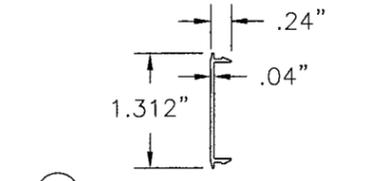
32 INTERLOCK REINFORCING BAR  
6063-T6 ALUM.



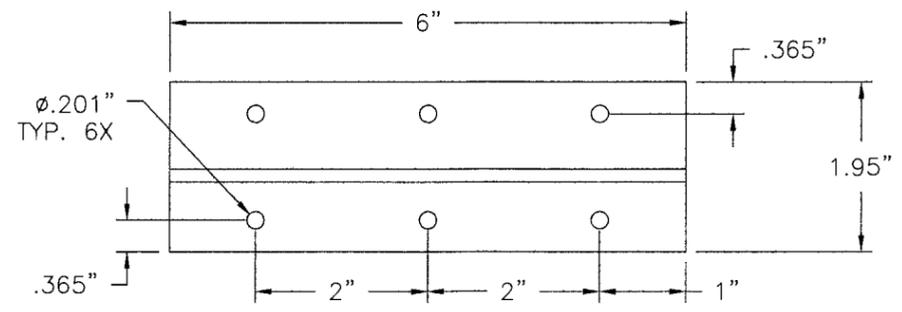
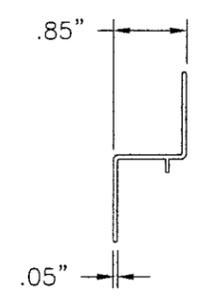
18 FLUSH JAMB COVER  
6063-T6 ALUM.



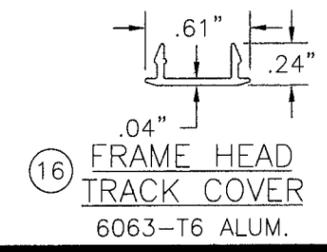
17 RECESSED JAMB COVER  
6063-T6 ALUM.



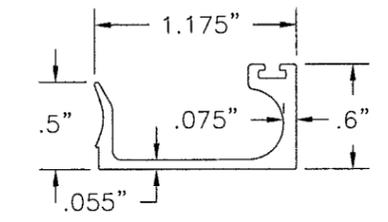
33 BUTT STILE & INTERLOCK COVER  
6063-T6 ALUM.



72 FIXED PANEL Z-CLIP  
6063-T6 ALUM.



16 FRAME HEAD TRACK COVER  
6063-T6 ALUM.



34 1/4" AND 3/16" GLASS STOP  
6063-T6 ALUM.

<p>Approved as complying with the Florida Building Code Date <u>JUNE 3, 2010</u> NOAN <u>09-0505-02</u> Miami Dade Product Control Division By <u>Shay J. Lund</u></p>	<p><b>WinDoor</b> INCORPORATED</p>		<p>7500 AMSTERDAM DRIVE ORLANDO, FL 32832 Phone: 407.481.8400 Fax: 407.481.0505 www.windoorinc.com</p>	<p><i>Luis R. Lomas</i> 4/16/10</p> <p>Luis R. Lomas P.E. Florida No. 62514</p>
	<p>7000 SERIES NON-IMPACT REINFORCED &amp; NON-REINFORCED (5'0 x 8'2 PANEL) COMPONENTS</p>			
	<p>DRAWN: TJH</p>	<p>DWG NO. 08-00635</p>	<p>REV D</p>	
<p>SCALE NTS</p>	<p>DATE 11/11/08</p>	<p>SHEET 17 OF 17</p>		