



**BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)  
BOARD AND CODE ADMINISTRATION DIVISION**

**MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION**  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599

**NOTICE OF ACCEPTANCE (NOA)**

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

**JELD-WEN, Inc.**  
**3737 Lakeport Blvd.**  
**Klamath Falls, OR 97601**

**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 BNC - 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. BNC 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 "6500 Premium Atlantic Aluminum" Aluminum Horizontal Sliding Window – N.I.**

**APPROVAL DOCUMENT:** Drawing No. **JW011**, titled "PAA 6500 Horizontal Roller Window", sheets 1 through 7 of 7, dated 02/09/11, prepared by CertWorks, LLC, signed and sealed by Alexis Spyrou, 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 Section.

**MISSILE IMPACT RATING: None.**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, Venice, Florida, model/series, and the 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 **Manuel Perez, P.E.**



**NOA No. 11-0414.06**  
**Expiration Date: July 28, 2016**  
**Approval Date: July 28, 2011**  
**Page 1**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No **JW011**, titled "PAA 6500 Horizontal Roller Window", sheets 1 through 7 of 7, dated 02/09/11, prepared by CertWorks, LLC, signed and sealed by Alexis Spyrou, P.E.

**B. TESTS**

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94  
along with marked-up drawings and installation diagram of series 6500 Premium Atlantic aluminum horizontal sliding window, with monolithic and insulated glass, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3712-1**, specimens #1 thru #8, dated 10/04/10 and revised on 02/17/11, signed and sealed by Gerald John Ferrara, P.E.

**C. CALCULATIONS:**

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by CertWorks, LLC, dated 02/16/11 and 07/08/11, signed and sealed by Alexis Spyrou, P.E.
2. Glazing complies with ASTM E1300-04.

**D. QUALITY ASSURANCE**

1. Miami-Dade Building and Neighborhood Compliance Department (BNC).

**E. MATERIAL CERTIFICATIONS**

1. None.

**F. STATEMENTS**

1. Statement letter of conformance and no financial interest, dated 03/16/11, signed and sealed by Alexis Spyrou, P.E.
2. Laboratory compliance letter for Test Report No. **NCTL-210-3712-1**, issued by National Certified Testing Laboratories, dated 03/04/11, signed and sealed by Gerald John Ferrara, P.E.

**G. OTHERS**

1. None.

  
Manuel Perez, P.E.  
Product Control Examiner

NOA No. 11-0414.06  
Expiration Date: July 28, 2016  
Approval Date: July 28, 2011

# JELD-WEN, inc.

## PREMIUM ATLANTIC ALUMINUM 6500 HORIZONTAL SLIDING WINDOW (NON-IMPACT)

**JELD-WEN**  
WINDOWS & DOORS

JELD-WEN, Inc.  
355 CENTER COURT  
VENICE, FL 34285  
PH: (800) 869-6699

### INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/2 INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- THROUGH FRAME:** FOR INSTALLATION INTO WOOD FRAMING USE #14 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
- THROUGH FRAME:** FOR INSTALLATION THROUGH 1X BUCK TO CONCRETE/MASONRY, OR DIRECTLY INTO CONCRETE/MASONRY, USE 1/4 INCH DIAMETER ITW TAPCONS OF SUFFICIENT LENGTH TO ACHIEVE 1 3/4 INCH MINIMUM EMBEDMENT.
- THROUGH FRAME:** FOR INSTALLATION INTO STEEL STUD USE 1/4-20 TEK SELECT SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 3 THREADS ENGAGEMENT PAST STEEL STUD.
- NAIL FIN:** FOR INSTALLATION INTO WOOD FRAMING USE #10 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
- NAIL FIN:** FOR INSTALLATION INTO STEEL STUD USE 10-16 TEK SELECT SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 3 THREADS ENGAGEMENT PAST STEEL STUD.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- 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 BY THE ANCHOR MANUFACTURER.
- INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
  - WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
  - CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 2700 PSI.
  - MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).
  - STEEL - MINIMUM YIELD STRENGTH OF 33 KSI. MINIMUM WALL THICKNESS OF 100 MILS (0.1 IN. or 12 GAUGE).

### GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 2007 FLORIDA BUILDING CODE (FBC), INCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
  - TAS 202-94
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
- APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- WINDOW FRAME MATERIAL: ALUMINUM 6063-T6
- GLASS MEETS THE REQUIREMENTS OF ASTM E 1300-04 GLASS CHARTS. SEE SHEET 7 FOR GLAZING DETAILS.

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SHEET	REVISION	SHEET DESCRIPTION
1	-	INSTALLATION & GENERAL NOTES
2	-	ELEVATION & ANCHOR LAYOUTS
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4	-	VERTICAL SECTIONS
5	-	HORIZONTAL SECTIONS
6	-	COMPONENTS & BILL OF MATERIALS
7	-	CORNER ASSEMBLIES & GLAZING DETAILS

GLASS TYPE	DESIGN PRESSURE	UNIT DIMENSIONS	MISSILE IMPACT RATING
A & C	+55.0 / -65.0 PSF	73" X 62"	NON-IMPACT
B & D	+60.0 / -65.0 PSF	73" X 49-5/8"	
	+65.0 / -65.0 PSF	52-1/8" X 49-5/8"	

TITLE: PAA 6500  
HORIZONTAL ROLLER WINDOW  
INSTALLATION &  
GENERAL NOTES

PREPARED BY:  
CERTWORKS, LLC  
127 W. FAIRBANKS AVE., STE. 438  
WINTER PARK, FL 32789  
PH: (407) 644-6957 FX: (407) 644-2366

### REVISIONS

NO.	DESCRIPTION	BY	DATE

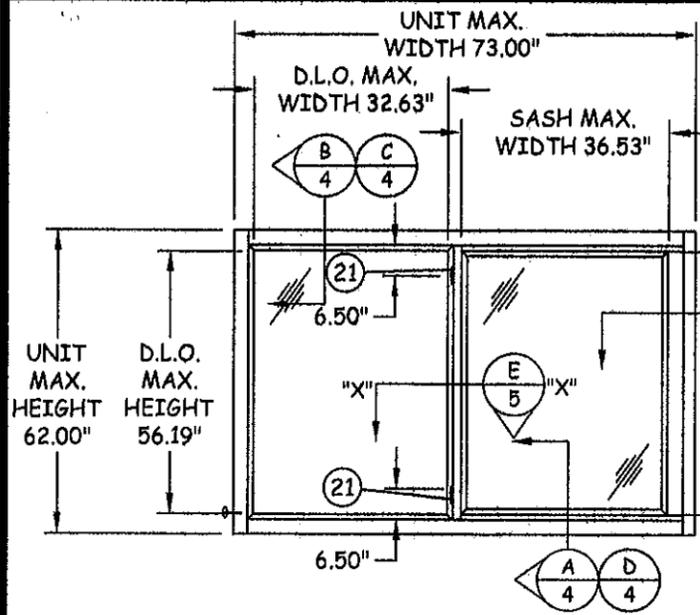


Approved as complying with the  
Florida Building Code  
Date: July 28, 2011  
NOA# 11-0414-06  
Miami Dade Product Control  
By: Manuel Perez

DATE: 2.09.11  
DWN BY: MSS  
CHK BY: HFN  
SCALE: NTS  
DWG #: JW011  
SHEET: 1 OF 7

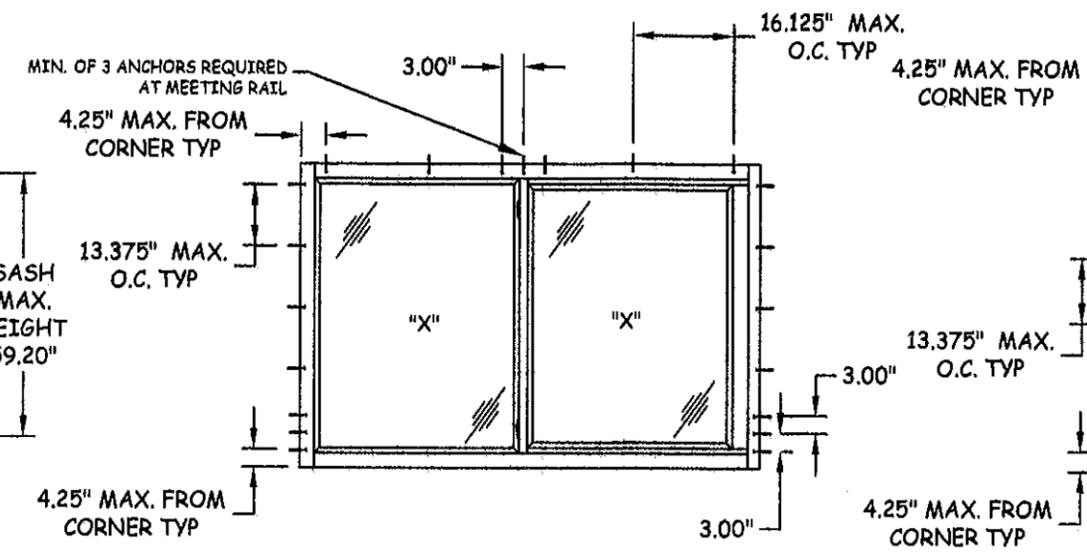
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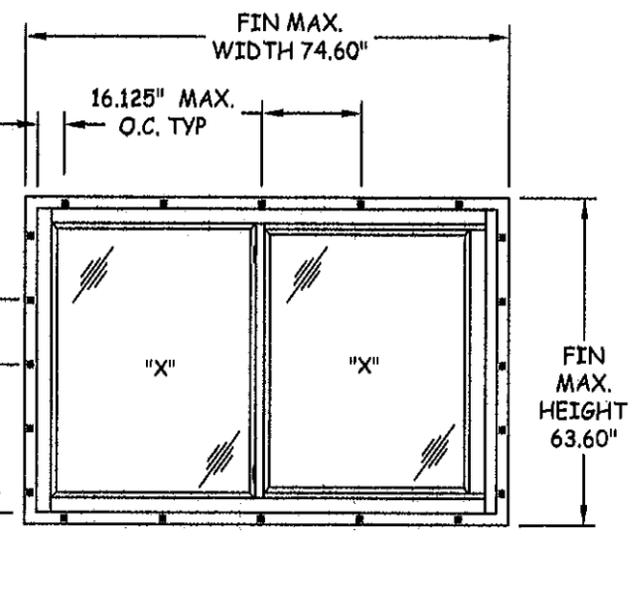
**ELEVATION**

73" X 62" UNITS  
MUST USE GLASS  
TYPES A OR C



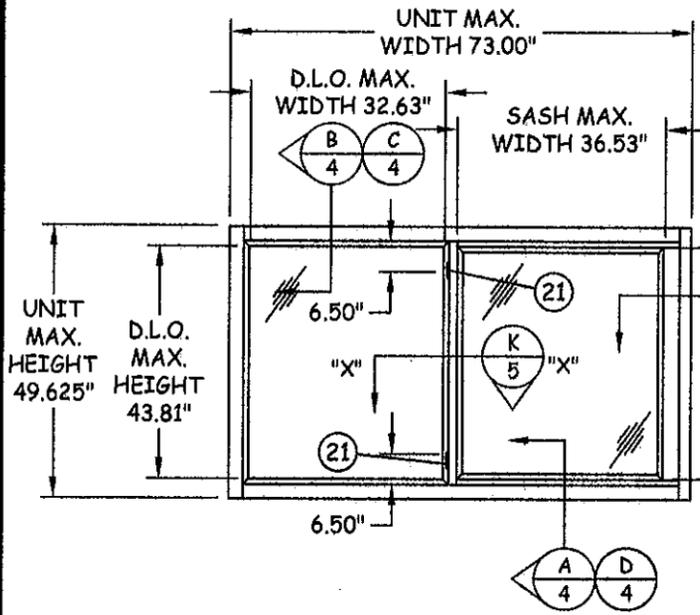
**ANCHOR LAYOUT**

THROUGH FRAME  
(SILL FASTENERS NOT REQUIRED)



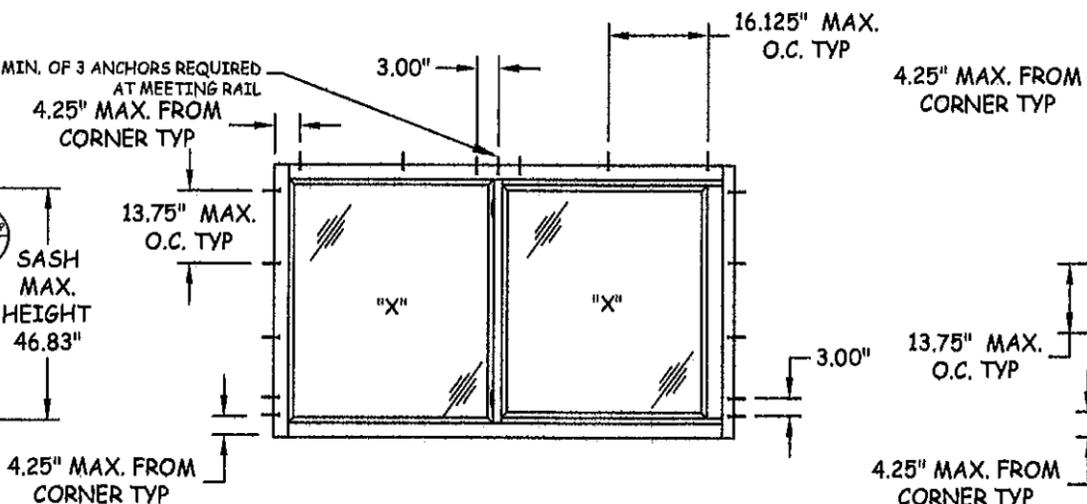
**ANCHOR LAYOUT**

NAIL FIN



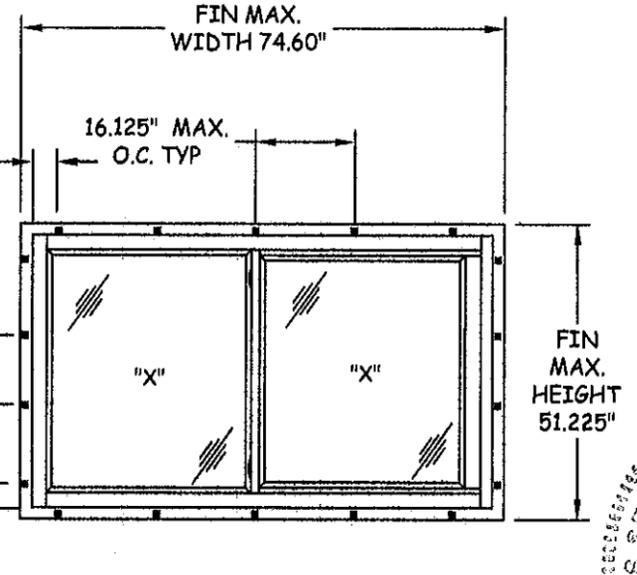
**ELEVATION**

73" X 49-5/8" UNITS  
MUST USE GLASS  
TYPES B OR D



**ANCHOR LAYOUT**

THROUGH FRAME  
(SILL FASTENERS NOT REQUIRED)



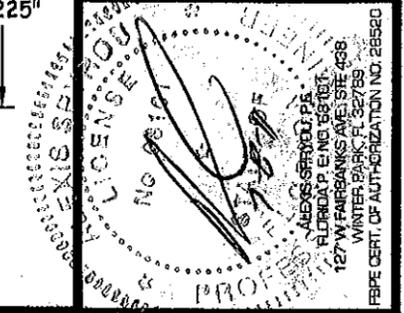
**ANCHOR LAYOUT**

NAIL FIN

TITLE: PAA 6500  
HORIZONTAL ROLLER WINDOW  
ELEVATIONS &  
ANCHOR LAYOUTS

PREPARED BY:  
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127 W. FAIRBANKS AVE., STE. 438  
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PH: (407) 644-6957 FX: (407) 644-2366

NO.	DESCRIPTION	BY	DATE

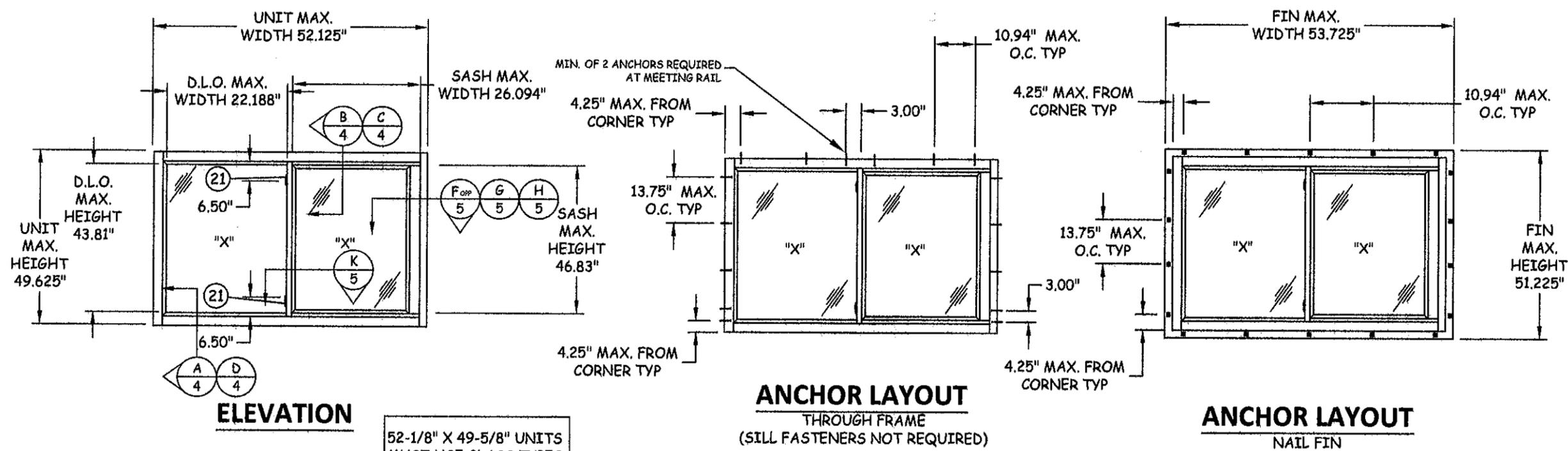


Approved as complying with the  
Florida Building Code  
Date July 28, 2011  
NOA# 11-04-14-06  
Miami Dade Product Control  
By James J. Prosser

DATE:	2.09.11	DWN BY:	MSS	CHK BY:	HFN	SCALE:	N/T
DWG #:	<b>JW011</b>						
SHEET:	<b>2 OF 7</b>						

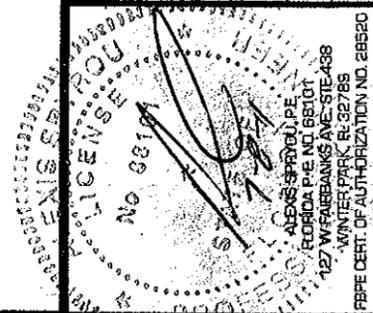
TITLE: PAA 6500  
HORIZONTAL ROLLER WINDOW  
ELEVATIONS &  
ANCHOR LAYOUTS

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52-1/8" X 49-5/8" UNITS  
MUST USE GLASS TYPES  
B OR D

NO.	REVISIONS	DESCRIPTION	BY	DATE



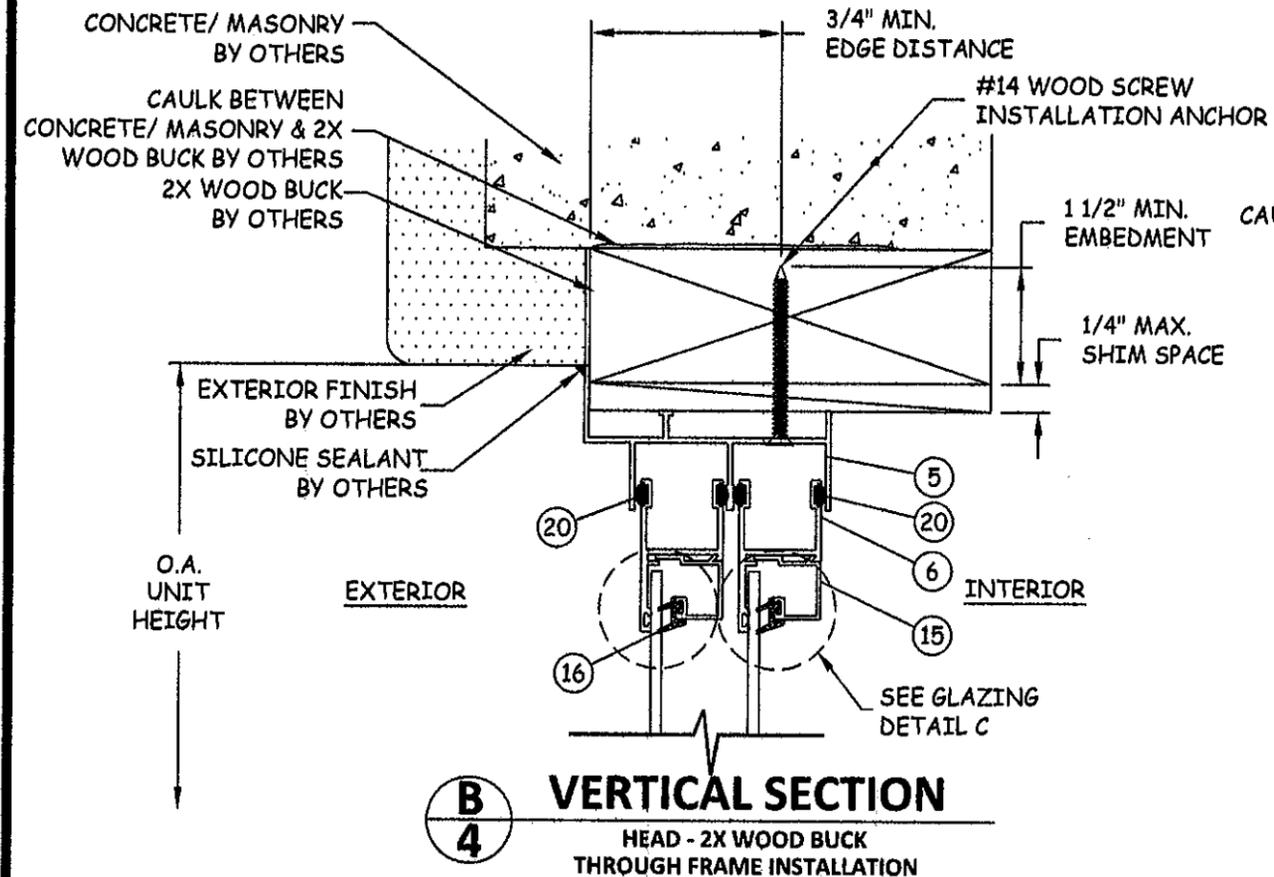
Approved as complying with the Florida Building Code  
Date JULY 28 2011  
NOAH 11-0414-06  
Miami Dade Product Control  
By Maurel Gray

DATE: 2.09.11  
DWN BY: MSS  
CHK BY: HFN  
SCALE: NTS

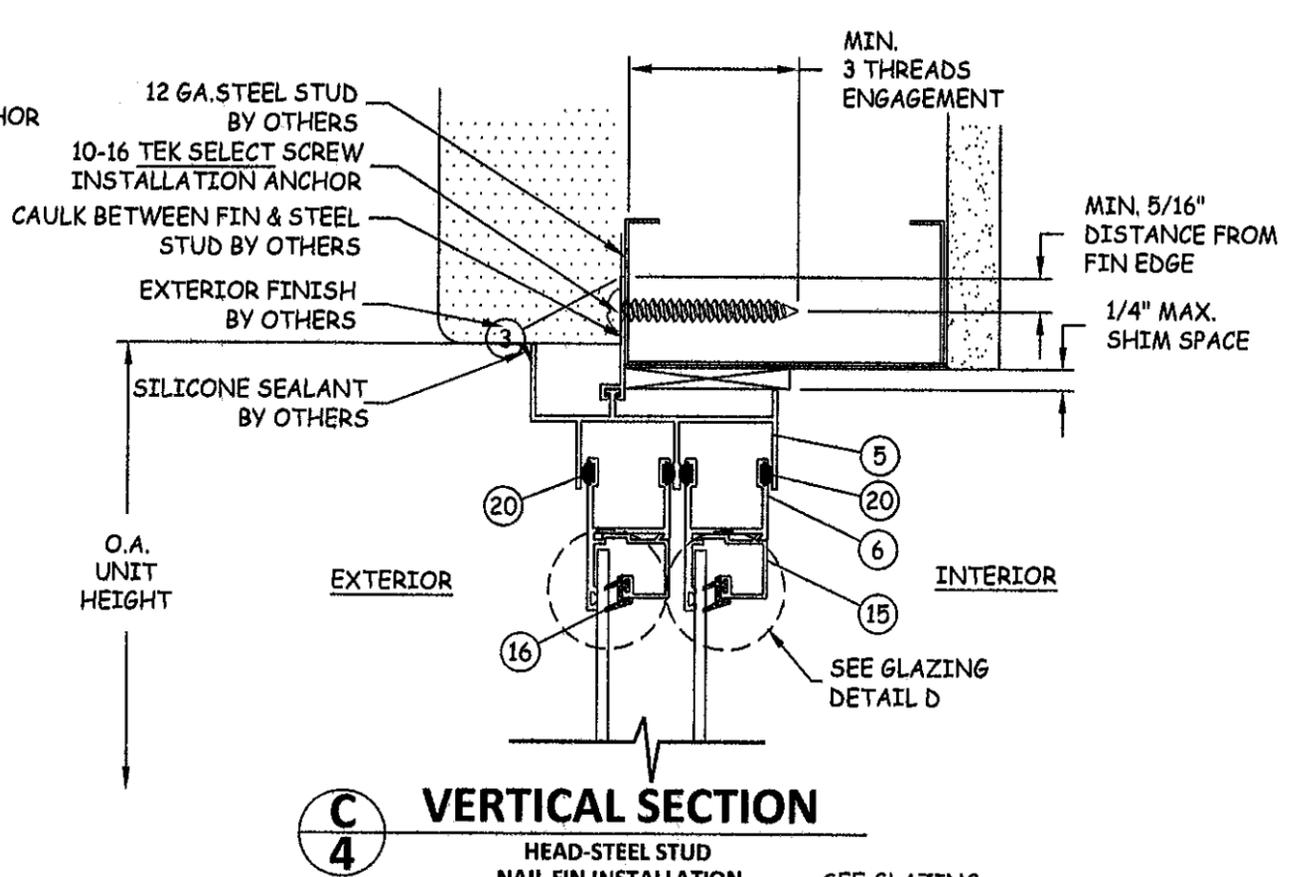
DWG #: **JW011**  
SHEET: **3 OF 7**

TITLE: PAA 6500  
HORIZONTAL ROLLER WINDOW  
VERTICAL SECTIONS

PREPARED BY:  
**CERTWORKS, LLC**  
127 W. FAIRBANKS AVE., STE. 438  
WINTER PARK, FL 32789  
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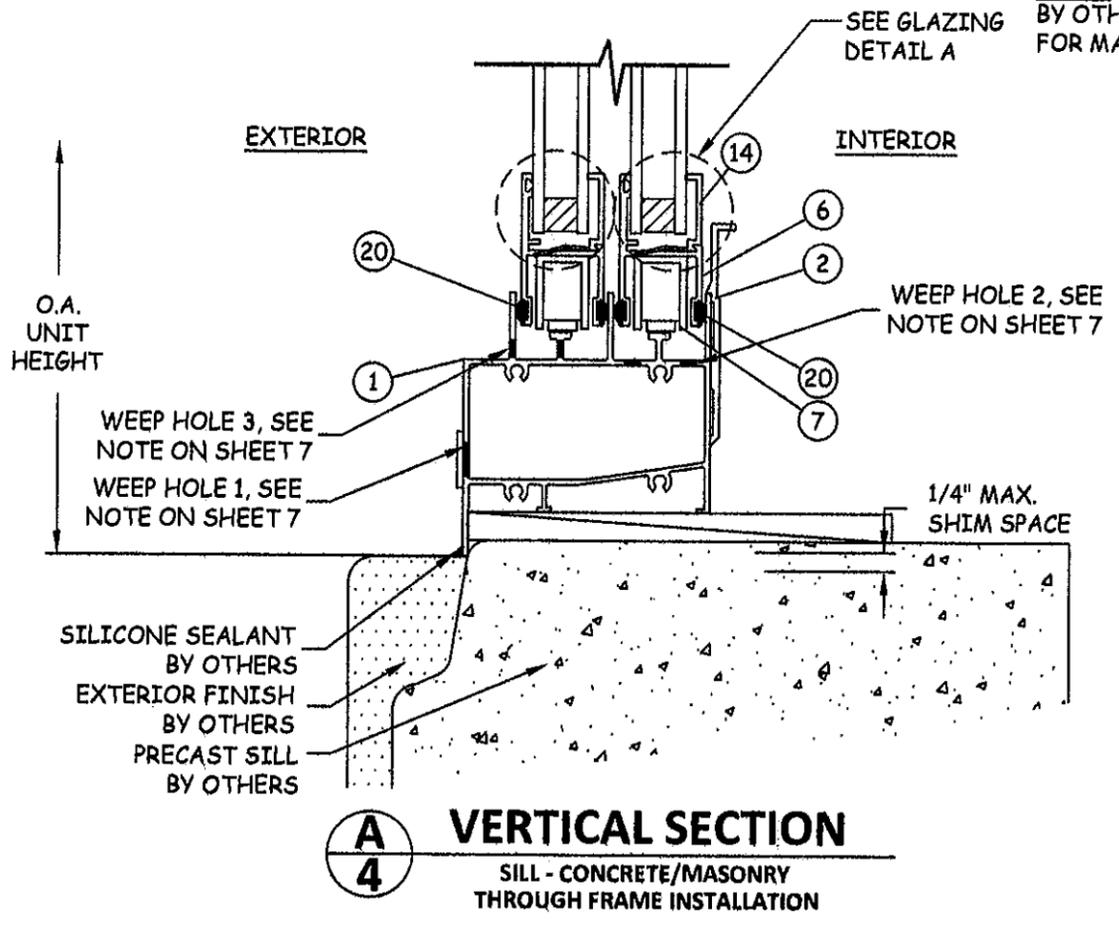


**B**  
**4** VERTICAL SECTION  
HEAD - 2X WOOD BUCK  
THROUGH FRAME INSTALLATION

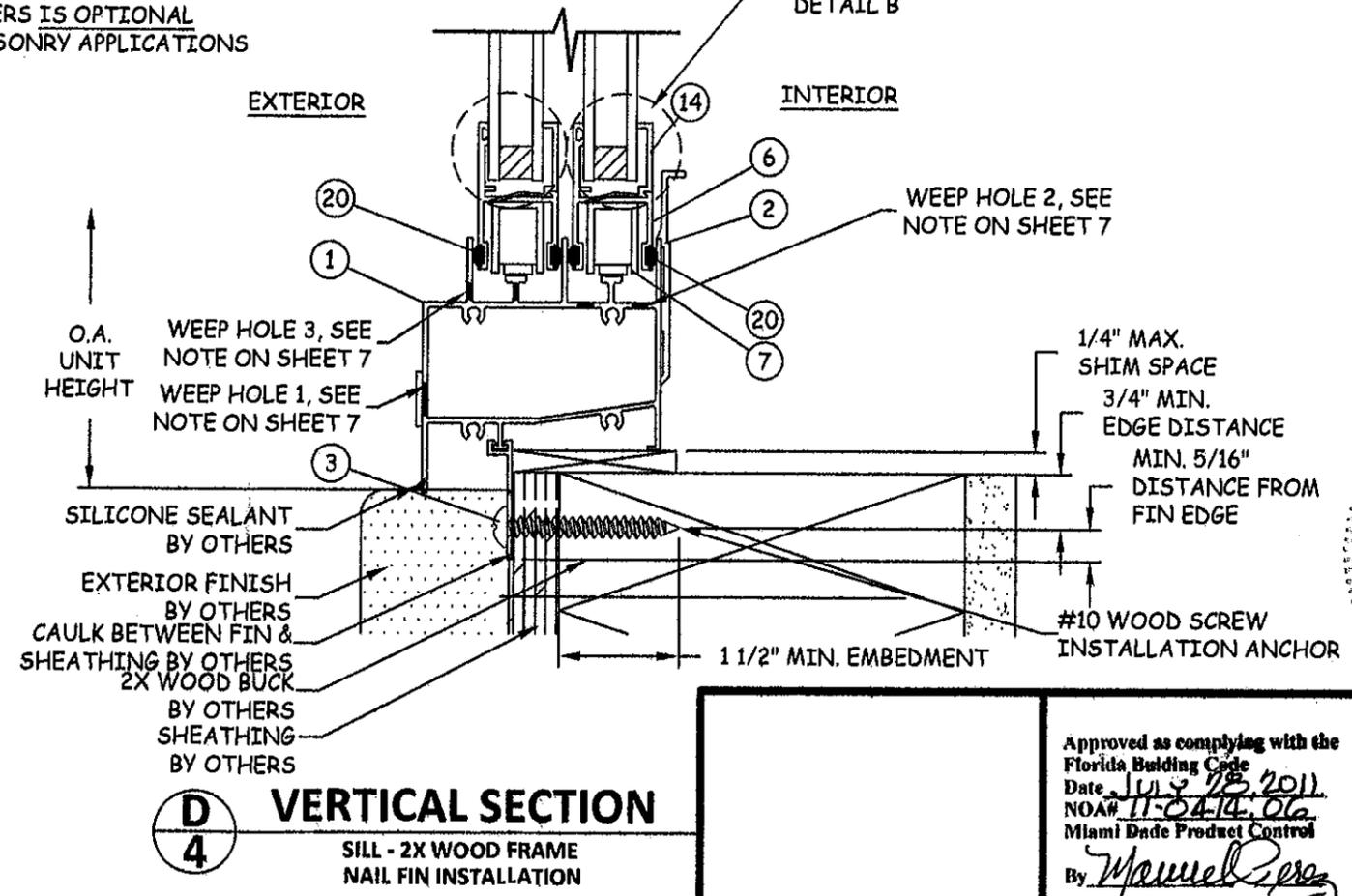


**C**  
**4** VERTICAL SECTION  
HEAD - STEEL STUD  
NAIL FIN INSTALLATION

NOTE: 1X WOOD BUCK  
BY OTHERS IS OPTIONAL  
FOR MASONRY APPLICATIONS

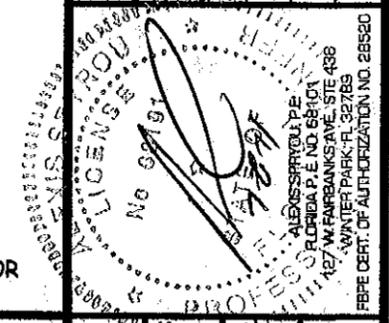


**A**  
**4** VERTICAL SECTION  
SILL - CONCRETE/MASONRY  
THROUGH FRAME INSTALLATION



**D**  
**4** VERTICAL SECTION  
SILL - 2X WOOD FRAME  
NAIL FIN INSTALLATION

NO.	DESCRIPTION	REVISIONS	
		BY	DATE



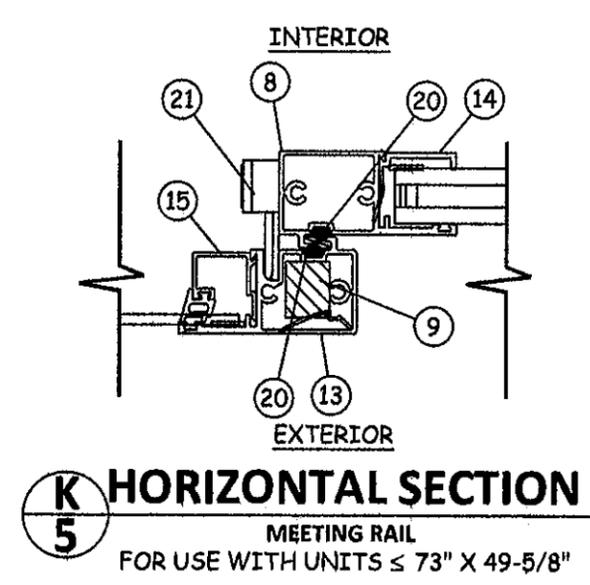
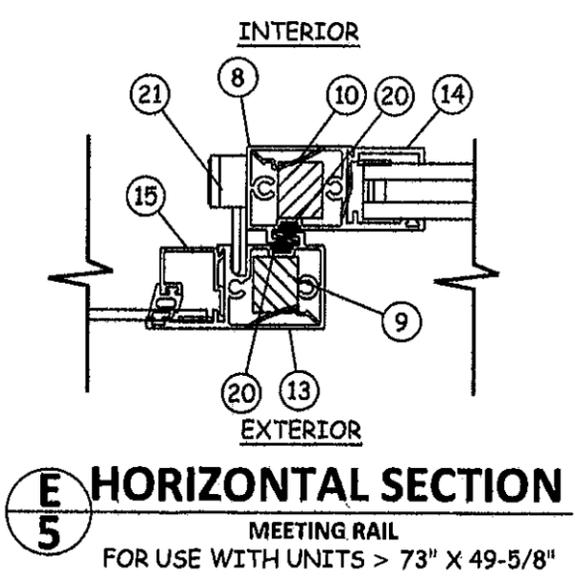
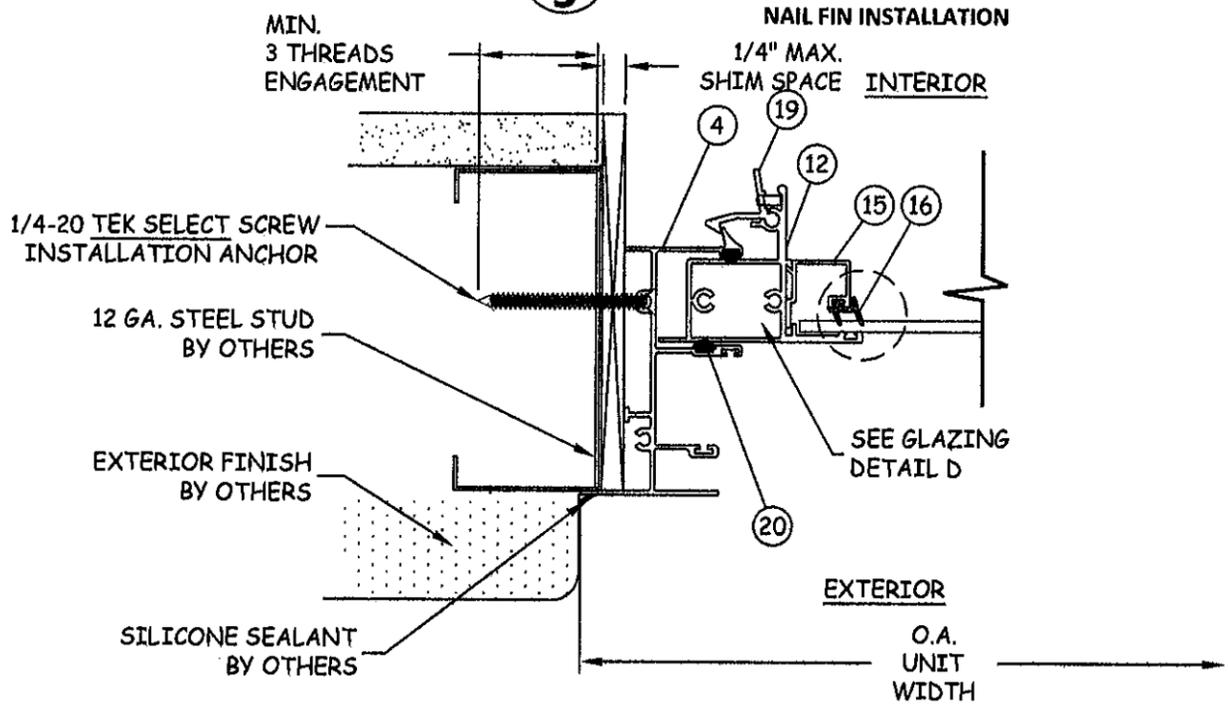
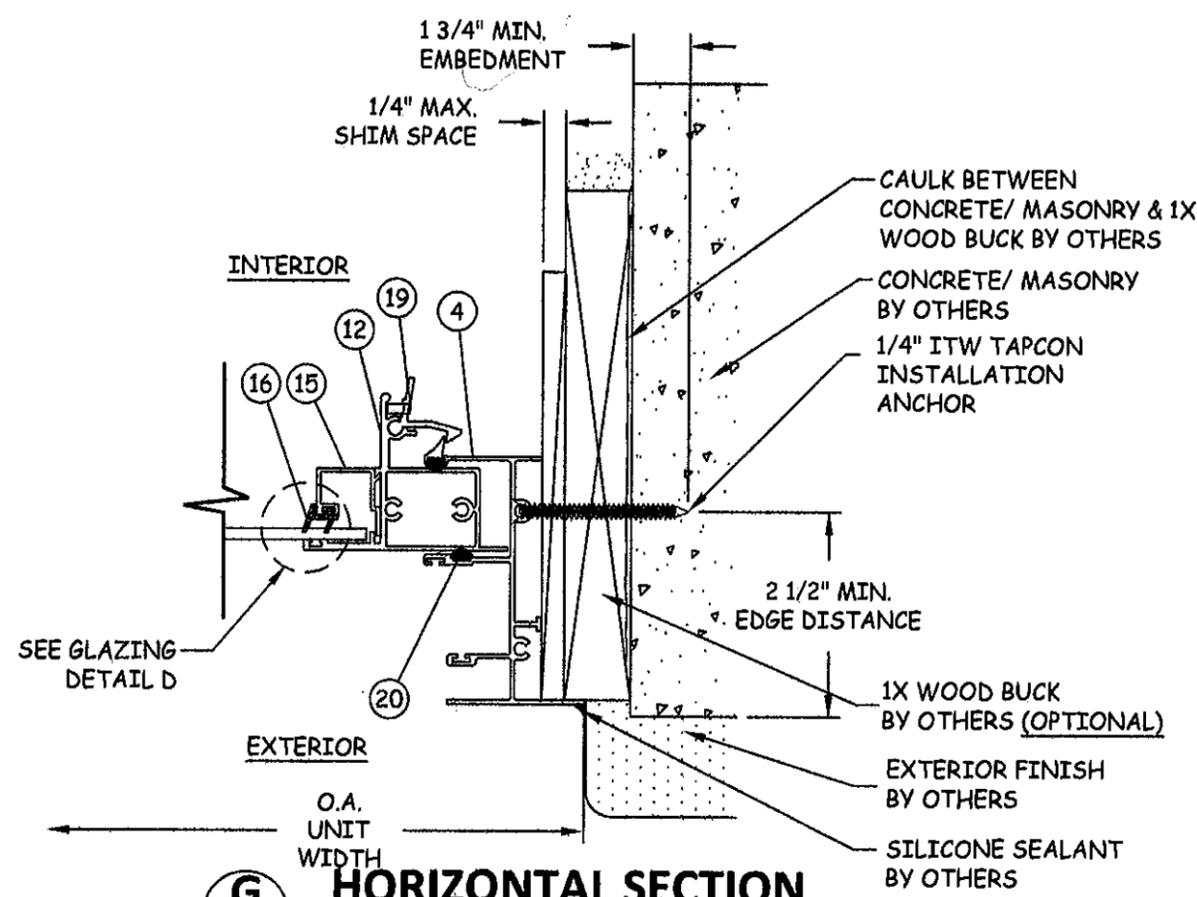
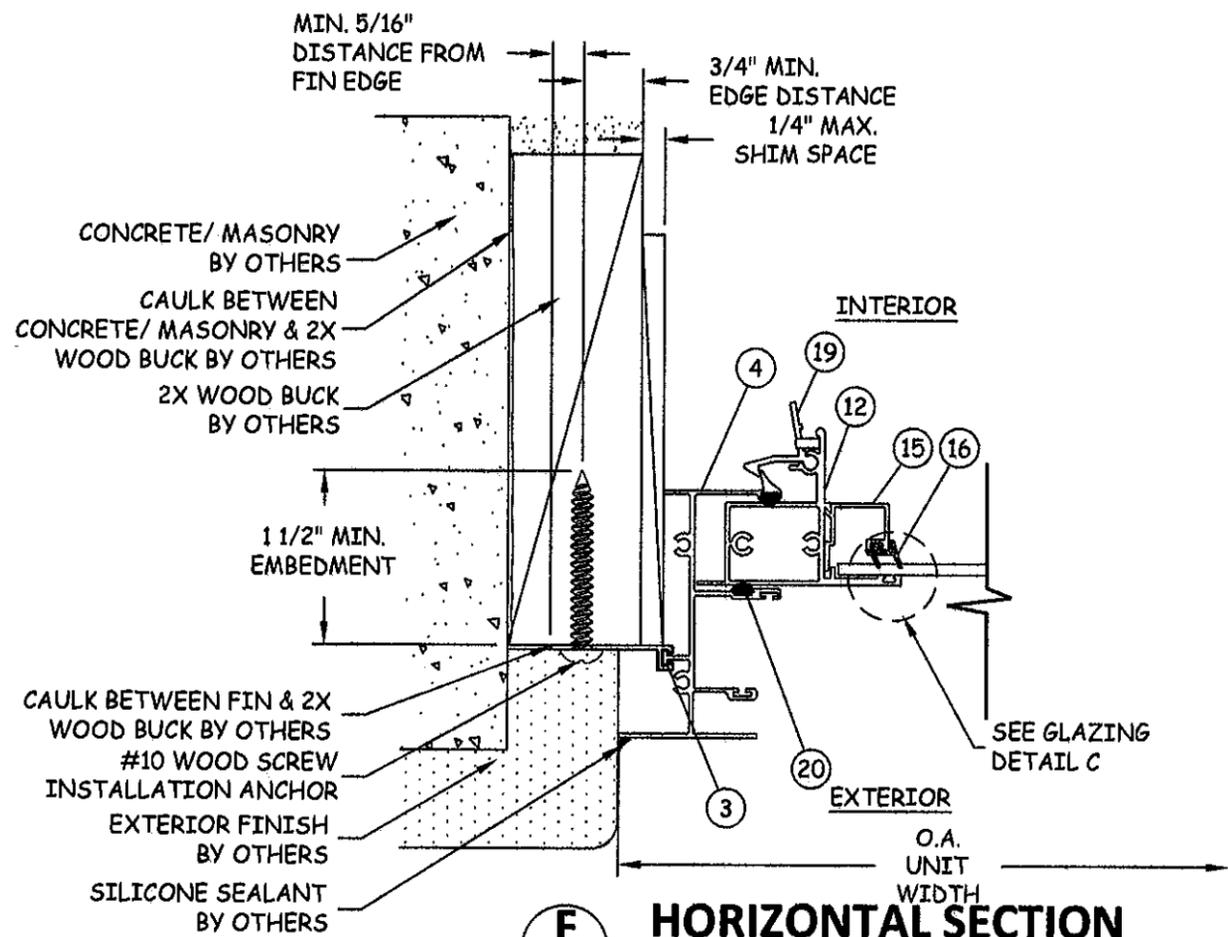
Approved as complying with the  
Florida Building Code  
Date: July 23, 2011  
NOA# 11-0414-06  
Miami Dade Product Control  
By: *Manuel Perez*

DATE: 2.09.11  
DWN BY: MSS  
CHK BY: HFN  
SCALE: NTS

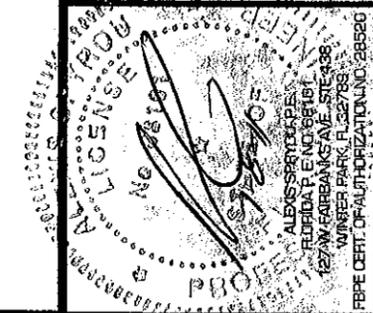
DWG #: **JW011**  
SHEET: **4 OF 7**

TITLE: PAA 6500  
HORIZONTAL ROLLER WINDOW  
HORIZONTAL SECTIONS

PREPARED BY:  
GERTWORKS, LLC  
127 W. FAIRBANKS AVE., STE. 438  
WINTER PARK, FL 32789  
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NO.	REVISIONS	DESCRIPTION	BY	DATE

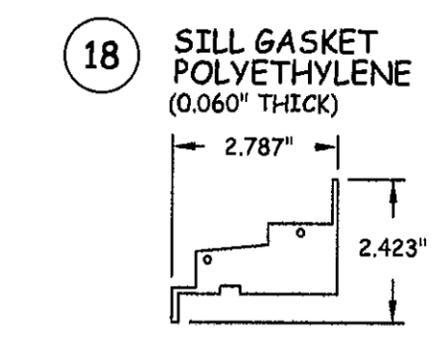
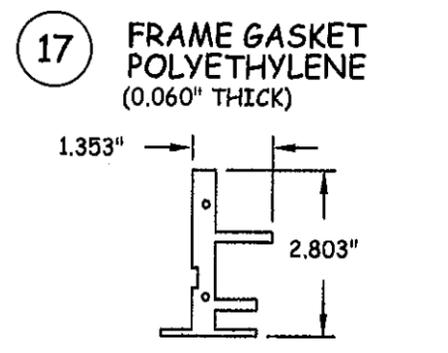
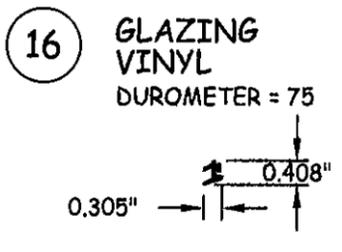
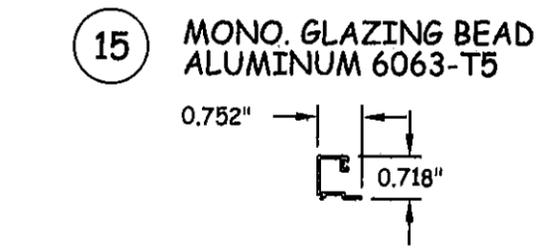
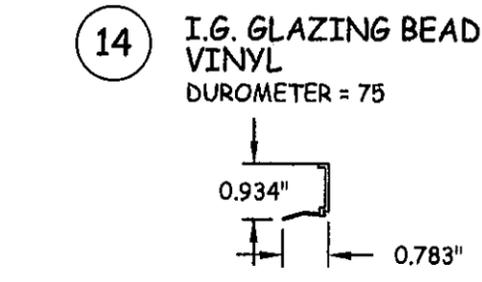
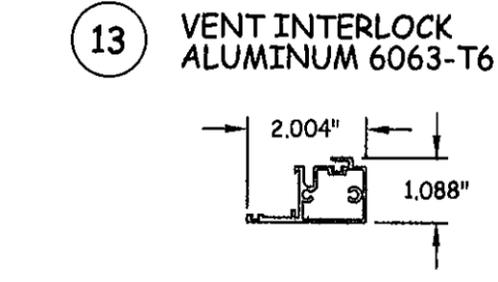
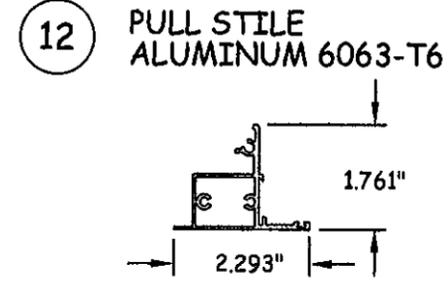
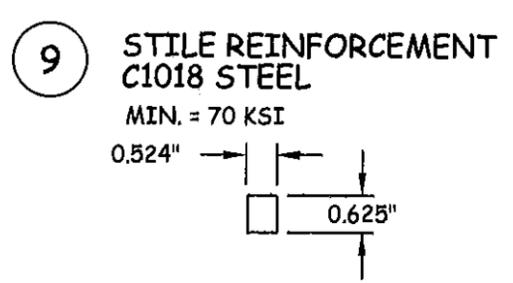
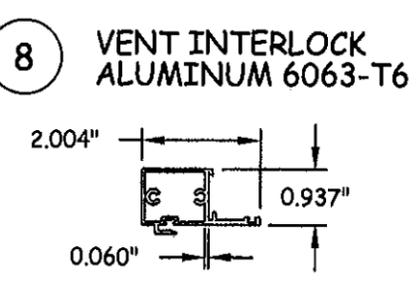
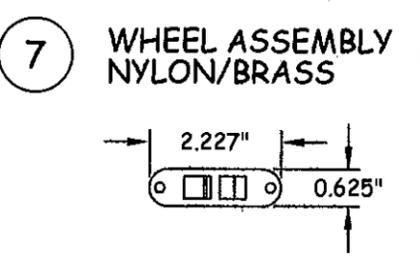
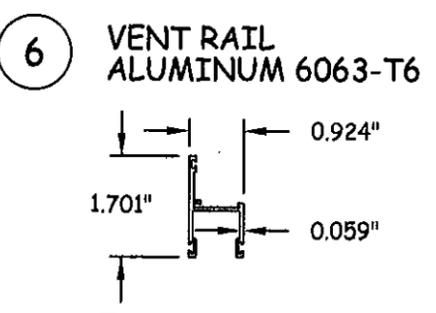
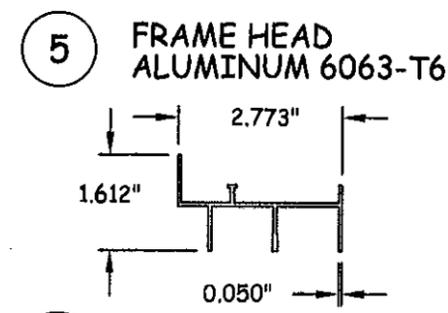
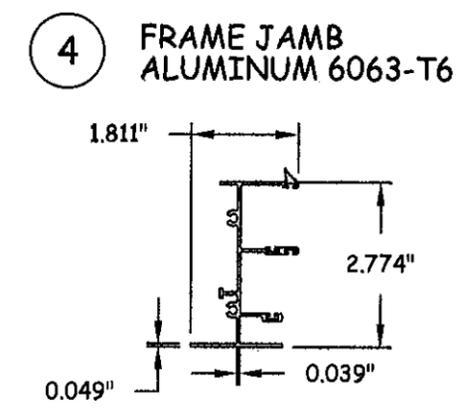
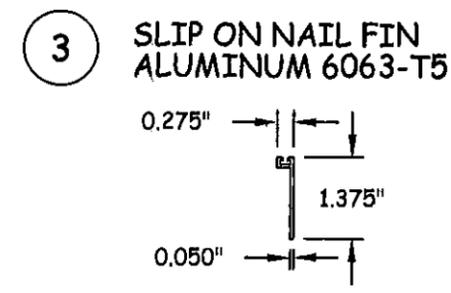
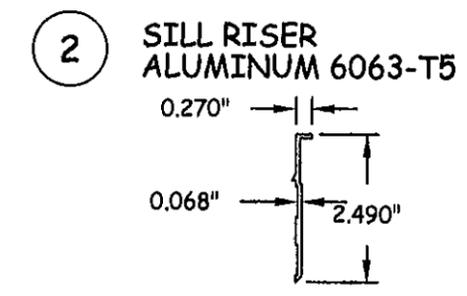
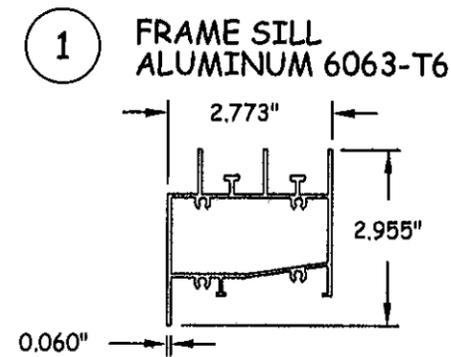


Approved as complying with the Florida Building Code  
Date: July 28, 2011  
NOA# 11-0414.06  
Miami Dade Product Control  
By: *Maurel Perry*

DATE: 2.09.11  
DWN BY: MSS  
CHK BY: HFN  
SCALE: NTS

DWG #: **JW011**  
SHEET: **5 OF 7**

BILL OF MATERIAL				
NO.	PART NUMBER	DESCRIPTION	MATERIAL	MANUFACTURER
1	00693	FRAME SILL	AL. 6063-T6	SAPA
2	04882	SILL RISER	AL. 6063-T5	EXTRUDERS
3	00591	SLIP ON NAIL FIN	AL. 6063-T5	SAPA
4	00691	FRAME JAMB	AL. 6063-T6	SAPA
5	00682	FRAME HEAD	AL. 6063-T6	SAPA
6	00631	VENT RAIL	AL. 6063-T6	SAPA
7	02303	WHEEL ASSEMBLY	NYLON/BRASS	VPL INDUSTRIES
8	00630	VENT INTERLOCK	AL. 6063-T6	SAPA
9	00004	INTERLOCK REINFORCEMENT	C1018 STEEL	ALRO
10	04849	REINFORCEMENT SPACER	VINYL	MIKRON
11	00093	SEAM SEALER (DUROMETER = 75)	CLEAR SEALANT	SCHNEED-MOREHEAD
12	00633	PULL STILE	AL. 6063-T6	SAPA
13	0629	VENT INTERLOCK	AL. 6063-T6	SAPA
14	00891	INS. VINYL GLAZING BEAD	VINYL	TEAM PLASTICS
15	00627	MONO. GLAZING BEAD	AL. 6063-T6	SAPA
16	00890	GLAZING VINYL	VINYL	TEAM PLASTICS
17	03283	FRAME GASKET	POLYETHYLENE	FRANK-LOWE
18	03285	SILL GASKET	POLYETHYLENE	FRANK-LOWE
19	02005	SASH LATCH	AL. 6063-T5	SAPA
20	-	WEATHERSTRIPPING	VINYL	ULTRAFAB
21	01423	CAM LOCK	AL. 6063-T5	VISION HARDWARE



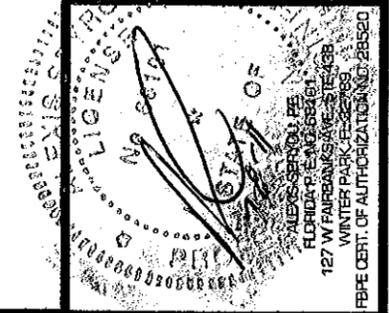
**JELD-WEN**  
WINDOWS & DOORS

JELD-WEN, Inc.  
355 CENTER COURT  
VENICE, FL 34288  
PH: (800) 869-6699

TITLE: PAA 6500  
HORIZONTAL ROLLER WINDOW  
COMPONENTS &  
BILL OF MATERIALS

PREPARED BY:  
CERTWORKS, LLC  
127 W. FAIRBANKS AVE., STE. 438  
WINTER PARK, FL 32789  
PH: (407) 644-6967 FX: (407) 644-2366

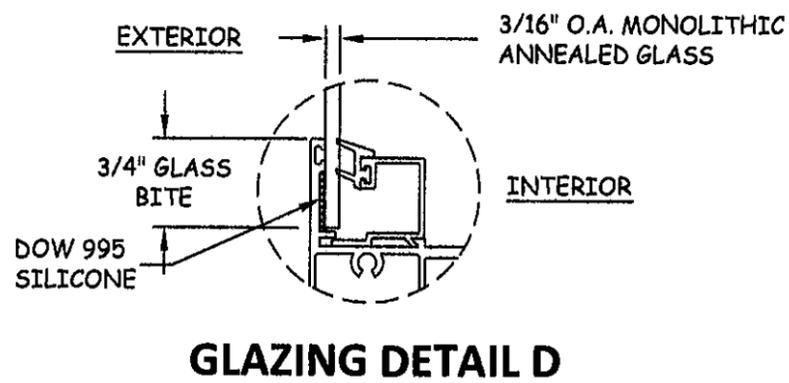
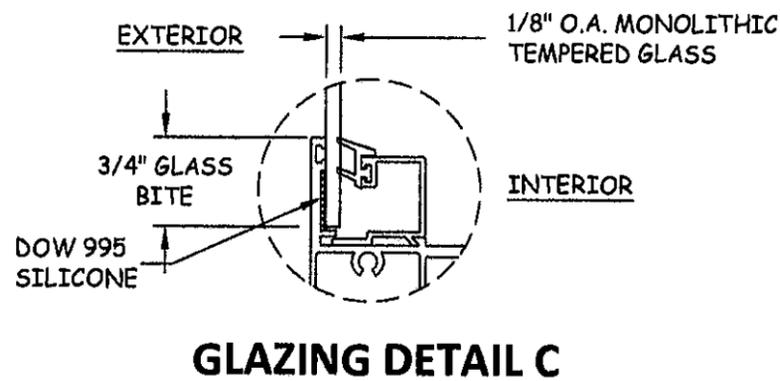
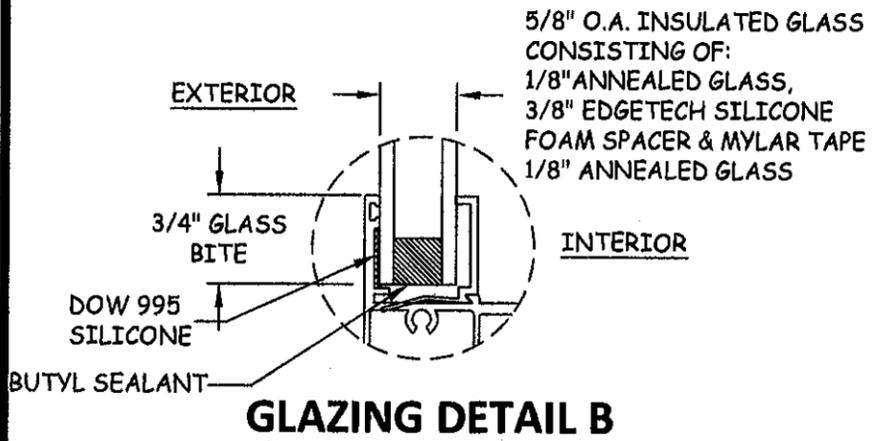
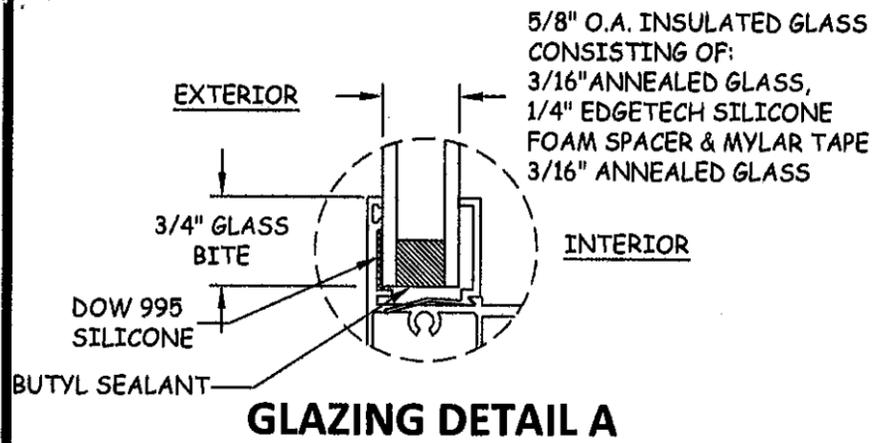
REVISIONS	DESCRIPTION	BY	DATE



Approved as complying with the  
Florida Building Code  
Date: July 23, 2011  
NOA# 11-041406  
Miami Dade Product Control  
By: Manuel J. J.

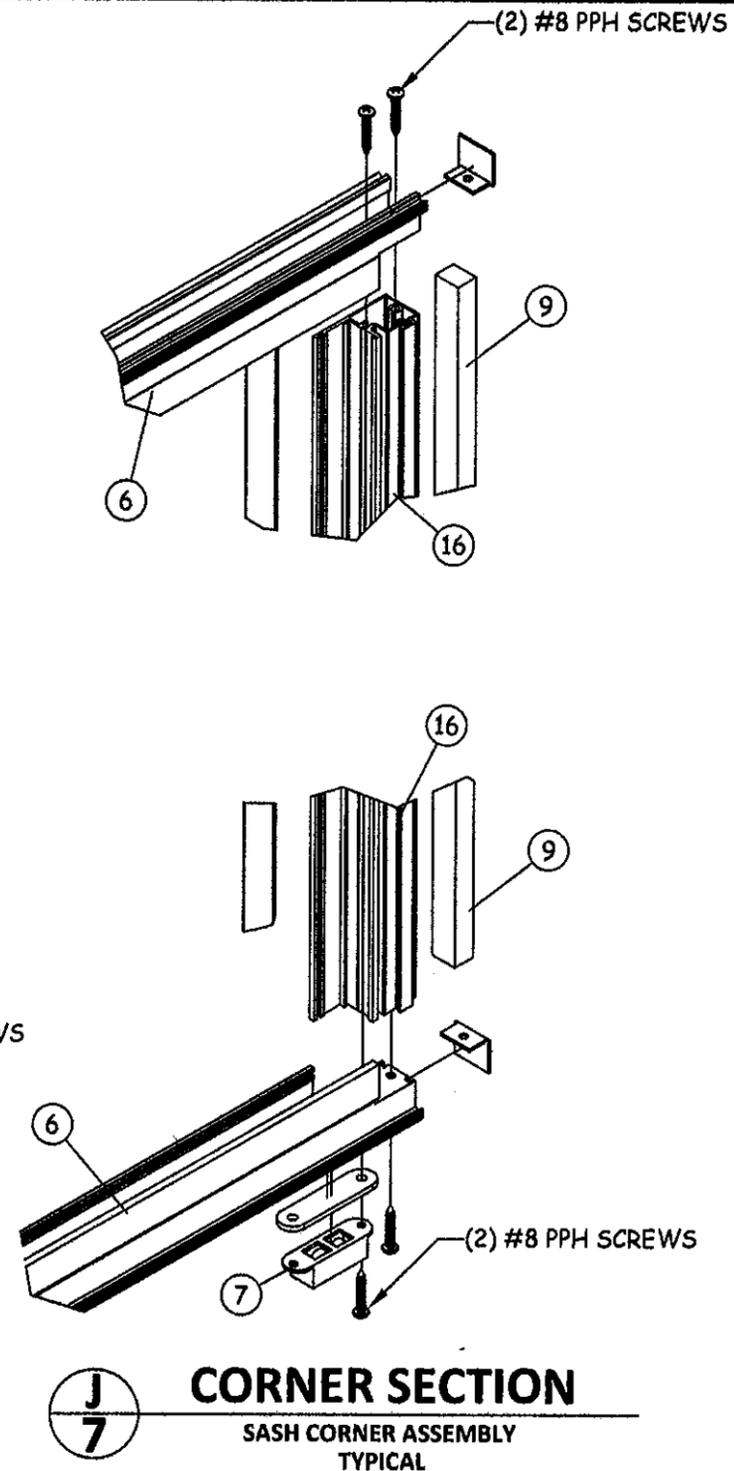
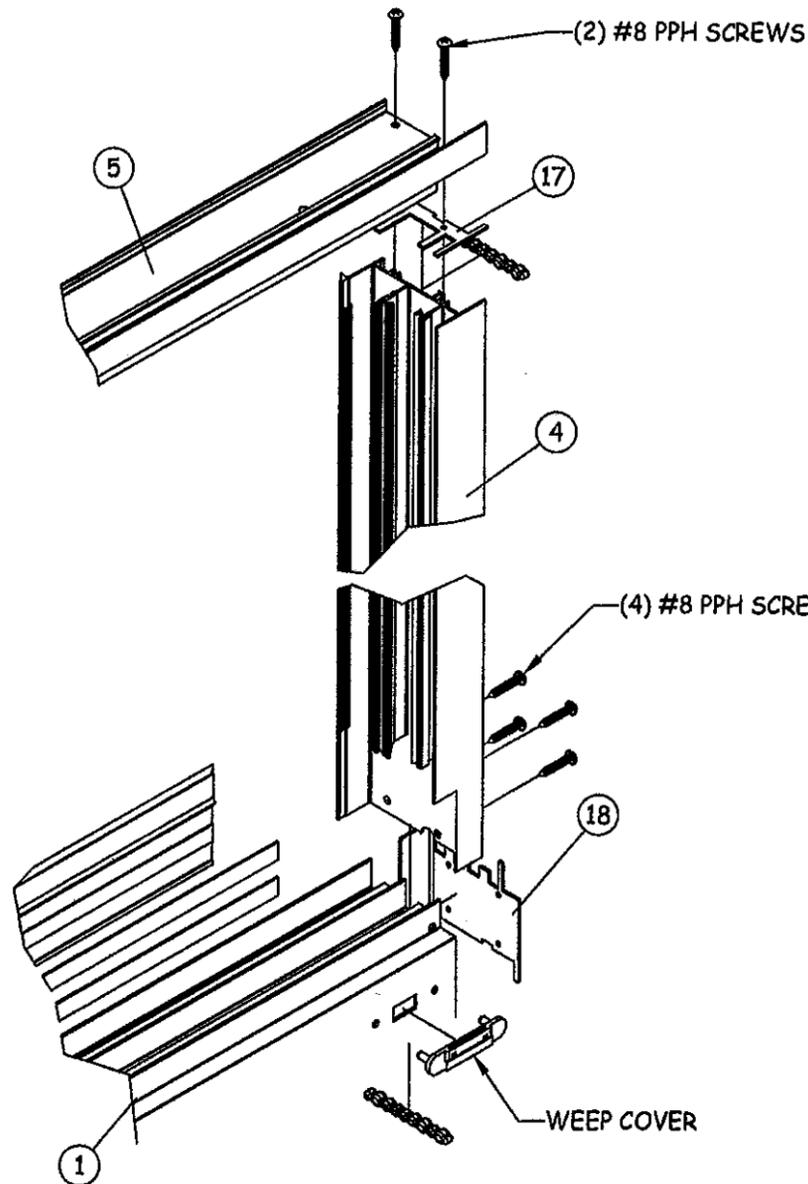
DATE: 2.09.11  
DWN BY: MSS  
CHK BY: HFN  
SCALE: NTS

DWG #: **JW011**  
SHEET: **6 OF 7**



### WEEP HOLE LOCATIONS

- (2) 0.75" X 0.375" WEEP HOLES W/ COVERS 2" FROM EACH JAMB.
- (4) 0.225" X 0.175" WEEP HOLES, EITHER SIDE OF TRACK, AT JAMB.
- (1) 0.1875" Ø HOLE AT CENTER OF SILL PENETRATING SCREEN STAND UP TRACK AND EXTERIOR TRACK, ANOTHER ONE LOCATED ON SILL FACE AT 0.678" & 2.55" FROM JAMBS.



**JELD-WEN**  
WINDOWS & DOORS

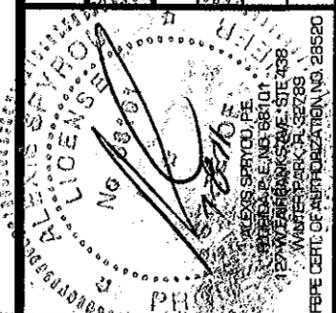
JELD-WEN, Inc.  
355 CENTER COURT  
VENICE, FL 34285  
PH: (800) 869-6699

TITLE: PAA 6500  
HORIZONTAL ROLLER WINDOW  
CORNER ASSEMBLIES &  
GLAZING DETAILS

PREPARED BY:  
CERTWORKS, LLC  
127 W. FAIRBANKS AVE., STE. 438  
WINTER PARK, FL 32789  
PH: (407) 644-6957 FX: (407) 644-2366

### REVISIONS

NO.	DESCRIPTION	BY	DATE



Approved as complying with the  
Florida Building Code  
Date: 014 18, 2011  
NOAH 11-0414.06  
Miami Dade Product Control

By: *[Signature]*

DATE: 2.09.11  
DWN BY: MSS  
CHK BY: HFN  
SCALE: NTS

DWG #: JW011

SHEET: 7 OF 7