



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

MIAMI-DADE COUNTY, FLORIDA  
PRODUCT CONTROL SECTION  
11805 SW 26<sup>th</sup> 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 (OR)  
3737 Lakeport Boulevard  
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 "Premium Atlantic Vinyl 8100" White PVC Single Hung - N.I.

**APPROVAL DOCUMENT:** Drawing No. 10-JWN-0015b, titled "Premium Atlantic Vinyl 8100 Single Hung Window Non - Impact Resistant", sheets 1 through 13 of 13, dated 06/29/10 with revision "03" dated 06/08/11, prepared by Engineering Express, signed and sealed by Frank L. Bennardo, 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.

**LIMITATIONS:** Miami-Dade County Product Control Approved External Shutters Or Protective Devices Shall Be Required.

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/ series and following statement: "Miami-Dade County Product Control Approved" unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA consists of this page 1, evidence pages E-1 and E-2, as well as approval document mentioned above.

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



*J. Gascon*  
6/16/11

NOA No. 10-1025.02  
Expiration Date: June 23, 2016  
Approval Date: June 23, 2011  
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **10-JWN-0015b**, titled "**Premium Atlantic Vinyl 8100 Single Hung Window Non - Impact Resistant**", sheets 1 through 13 of 13, dated 06/29/10 with revision "**03**" dated 06/08/11, prepared by Engineering Express, signed and sealed by Frank L. Bennardo, 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 202-94along with marked-up drawings and installation diagram of single hung window, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3624-1**, dated 12/09/2009, signed and sealed by Gerard J. Ferrara, 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 202-94along with marked-up drawings and installation diagram of single hung window, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3624-2**, dated 12/08/2009, signed and sealed by Gerard J. Ferrara, P. E.

**C. CALCULATIONS**

1. Anchor calculations and structural analysis, complying with FBC-2007, prepared by Engineering Express, dated 09/30/2010, signed, sealed and dated 06/09/2011 by Frank L. Bennardo, P. E.  
**Complies with ASTM E1300-04**

**D. QUALITY ASSURANCE**

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

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **10-0909.05** revises **99-0113.05** issued to Mikron Industries, Inc. (a division of Quanex) for "**White PVC Extrusions for Windows and Doors qualifying for AAMA 303, Voluntary Specification for Poly (Vinyl Chloride) (PVC) Exterior Profiles by AAMA Fenestration Exterior Profile Certification Program**" dated 10/1/2010, expiring on 9/30/2011.



Jaime D. Gascon, P. E.  
Product Control Section Supervisor  
NOA No. 10-1025.02  
Expiration Date: June 23, 2016  
Approval Date: June 23, 2011

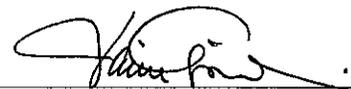
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**F. STATEMENTS**

1. Statement letter of compliance with the FBC-2007, dated 10/04/2010, signed and sealed by Frank L. Bennardo, P. E.
2. Statement letter of no financial interest and conformance, dated 10/04/2010, signed and sealed by Frank L. Bennardo, P. E.
3. Laboratory compliance letter for Test Reports No.'s **NCTL-210-3624-1** and **NCTL-210-3624-2**, issued by National Certified Testing Laboratories, Inc., dated 12/09/2009, both signed and sealed by Gerard J. Ferrara, P. E.
4. Proposal No. **09-1988** issued by Product Control, dated 09/22/2009, signed by Renzo Narciso.

**G. OTHERS**

1. None.



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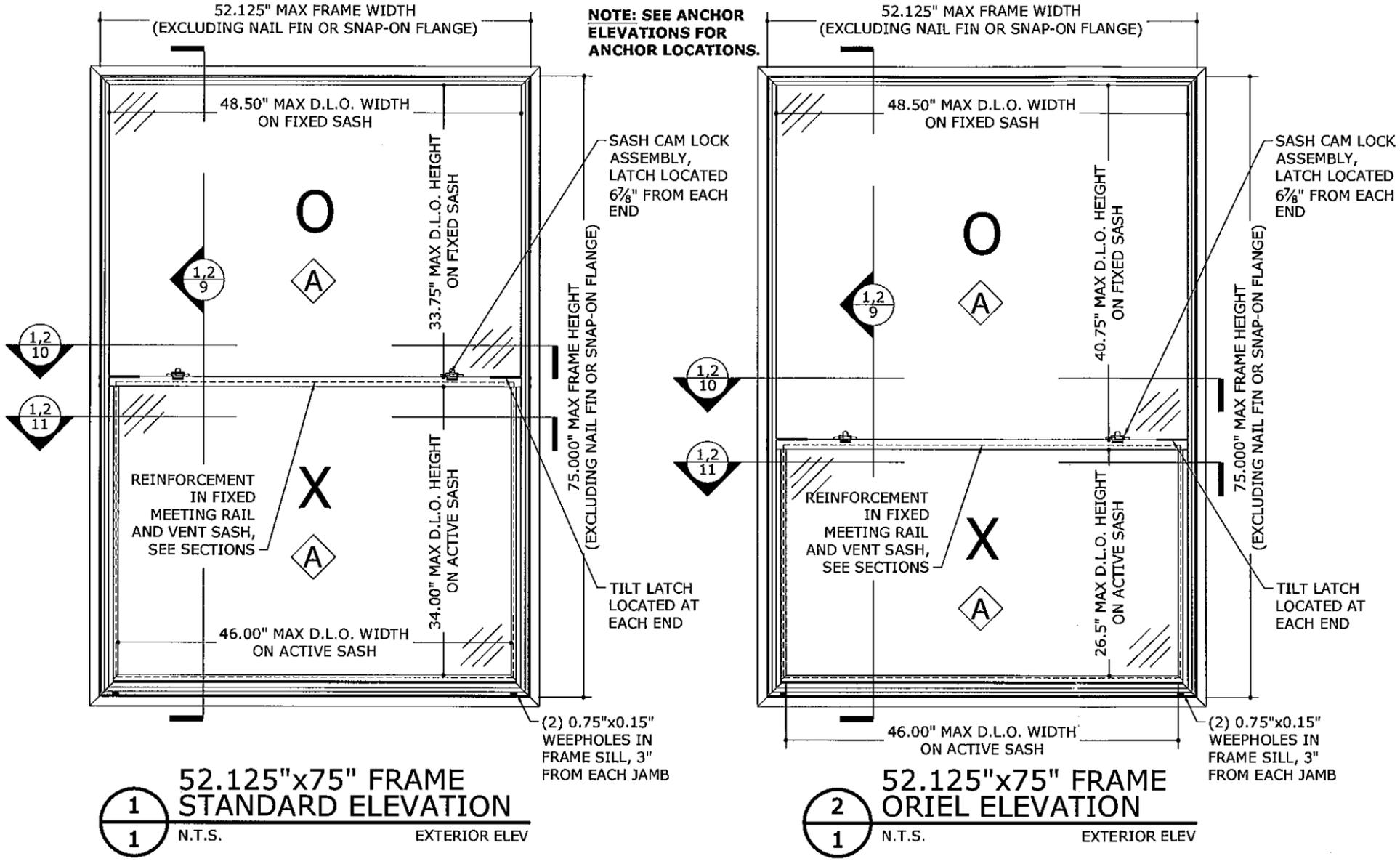
Jaime D. Gascon, P.E.  
Product Control Section Supervisor  
NOA No. 10-1025.02  
Expiration Date: June 23, 2016  
Approval Date: June 23, 2011

# PREMIUM ATLANTIC VINYL SERIES 8100 SINGLE HUNG

## NON-IMPACT RESISTANT

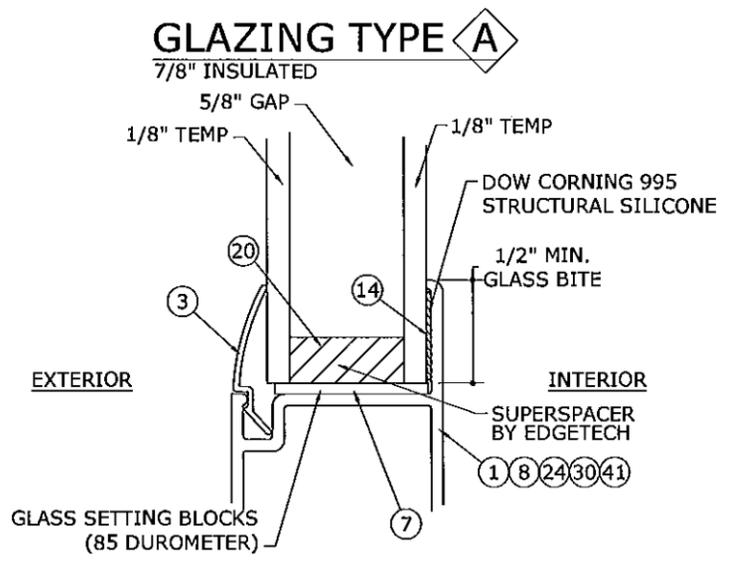
FRANK L. BENNARDO, P.E.  
#BE0046549

06/09/2011



**ALLOWABLE  
DESIGN PRESSURES**

**+65 PSF  
-70 PSF**



**1** 52.125"x75" FRAME  
STANDARD ELEVATION  
1 N.T.S. EXTERIOR ELEV

**2** 52.125"x75" FRAME  
ORIEL ELEVATION  
1 N.T.S. EXTERIOR ELEV

**3** GLAZING DETAIL (MINIMUM)  
1 N.T.S. VERT SECTION

### GENERAL NOTES

1. THE SYSTEM DESCRIBED HEREIN HAS BEEN DESIGNED AND TESTED IN ACCORDANCE WITH THE 2007 FLORIDA BUILDING CODE, FOR USE WITHIN AND OUTSIDE THE HIGH VELOCITY HURRICANE ZONE, PER TAS 202 & ASTM E1300-04 STANDARDS.
2. NO 33-1/3% INCREASE IN ALLOWABLE STRESS HAS BEEN USED IN THE DESIGN OF THIS SYSTEM. WIND LOAD DURATION FACTOR Cd=1.6 HAS BEEN USED FOR WOOD ANCHOR DESIGN.
3. POSITIVE AND NEGATIVE DESIGN PRESSURES CALCULATED FOR USE WITH THIS SYSTEM SHALL BE DETERMINED BY OTHERS ON A JOB-SPECIFIC BASIS IN ACCORDANCE WITH THE GOVERNING CODE.
4. THE SYSTEM DETAILED HEREIN IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SPECIFIC SITE. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN, A LICENSED ENGINEER OR REGISTERED ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS AND SUBMIT FOR ONE-TIME NOTICE OF ACCEPTANCE FOR USE IN CONJUNCTION WITH THIS DOCUMENT.
5. THE SYSTEM DETAILED HEREIN IS NON-IMPACT RESISTANT AND SHALL BE PROTECTED WITH AN IMPACT RESISTANT COVERING WHEN INSTALLED WITHIN WIND-BORNE DEBRIS REGIONS AS DEFINED IN ASCE 7-05.
6. PERMIT HOLDER SHALL VERIFY THE ADEQUACY OF THE EXISTING STRUCTURE TO WITHSTAND SUPERIMPOSED LOADS. OPTIONAL WOOD BUCKS (BY OTHERS) SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE EXISTING STRUCTURE.
7. ALL BOLTS & WASHERS SHALL BE ZINC COATED STEEL, GALVANIZED STEEL, OR STAINLESS STEEL WITH A MINIMUM TENSILE YIELD STRENGTH OF 60 KSI.
8. PLASTIC COMPONENTS USED WITHIN THE HVHZ MUST MEET ALL APPLICABLE FIRE/SMOKE/UV PERFORMANCE REQUIREMENTS AS SET FORTH IN THE ABOVE-NOTED BUILDING CODE AND SHALL BE SUBMITTED TO THE AUTHORITY HAVING JURISDICTION FOR REVIEW AS REQUIRED.
9. ALL STEEL IN CONTACT WITH ALUMINUM SHALL BE PAINTED OR PLATED AS PRESCRIBED IN THE ABOVE-NOTED BUILDING CODE. ALL WOOD SHALL BE PROTECTED FROM EXPOSURE AND FROM CONTACT WITH DISSIMILAR MATERIALS IN ACCORDANCE WITH THE ABOVE REFERENCED BUILDING CODE.

**ENGINEERING EXPRESS**  
160 SW 12th AVENUE, #106  
DEERFIELD BEACH, FL 33442  
Ph: (954) 354-0660 Fax: (954) 354-0443  
WWW.ENGEXP.COM  
CERT OF AUTH #988  
A FRANK L. BENNARDO, P.E., INC. INNOVATION

**JELD-WEN**  
355 CENTER COURT  
VENICE, FL 34285  
PHONE: (941) 497 - 1984  
PREMIUM ATLANTIC VINYL 8100 SINGLE HUNG WINDOW  
NON-IMPACT RESISTANT  
MIAMI-DADE NOTICE OF ACCEPTANCE

REMARKS	DRWN	CHKD	DATE
INIT ISSUE	KL	FLB	06/23/10
REV. PER BNC COMMENTS	KL	FLB	03/16/11
ADDL BNC COMMENTS	KL	FLB	06/08/11

10-JWN-0015b  
SCALE: 03

PAGE DESCRIPTION:  
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Approved as complying with the Florida Building Code  
Date 06/23/2011  
NOA# 10-1025.02  
Miami Dade Product Control  
By *[Signature]*

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06/09/2011

**ENGINEERING EXPRESS**  
160 SW 12th AVENUE, #106  
DEERFIELD BEACH, FL 33442  
PH: (954) 354-0660 FAX: (954) 354-0443  
WWW.ENGEXP.COM  
CERT OF AUTH #8885  
A FRANK L. BENNARDO, P.E., INC. INNOVATION

**JELBOWEN**  
355 CENTER COURT  
VENICE, FL 34285  
PHONE: (941) 497 - 1984  
PREMIUM ATLANTIC VINYL 8100 SINGLE HUNG WINDOW  
NON-IMPACT RESISTANT  
MIAMI-DADE NOTICE OF ACCEPTANCE

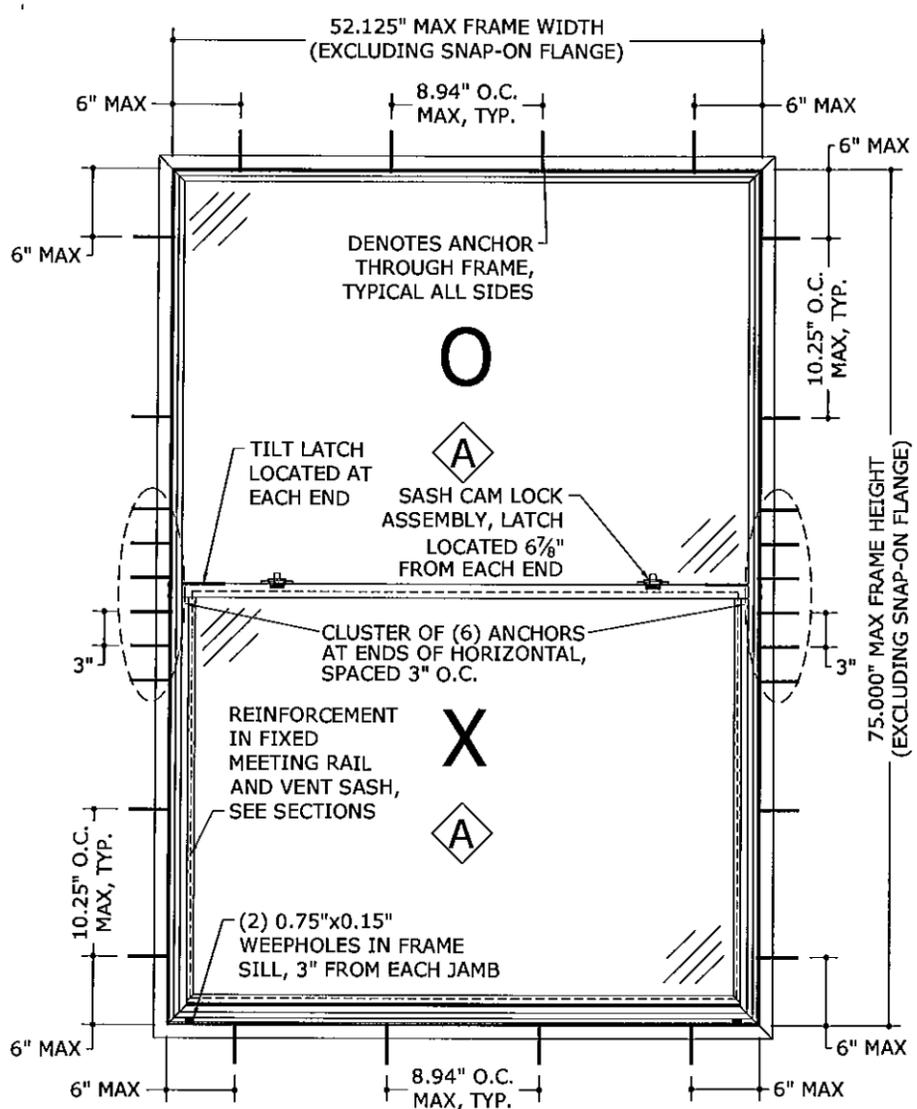
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INT ISSUE	KL	FLB	06/29/10
REV. PER BNC COMMENTS	KL	FLB	03/16/11
ADDL BNC COMMENTS	KL	FLB	06/09/11

10-JWN-0015b

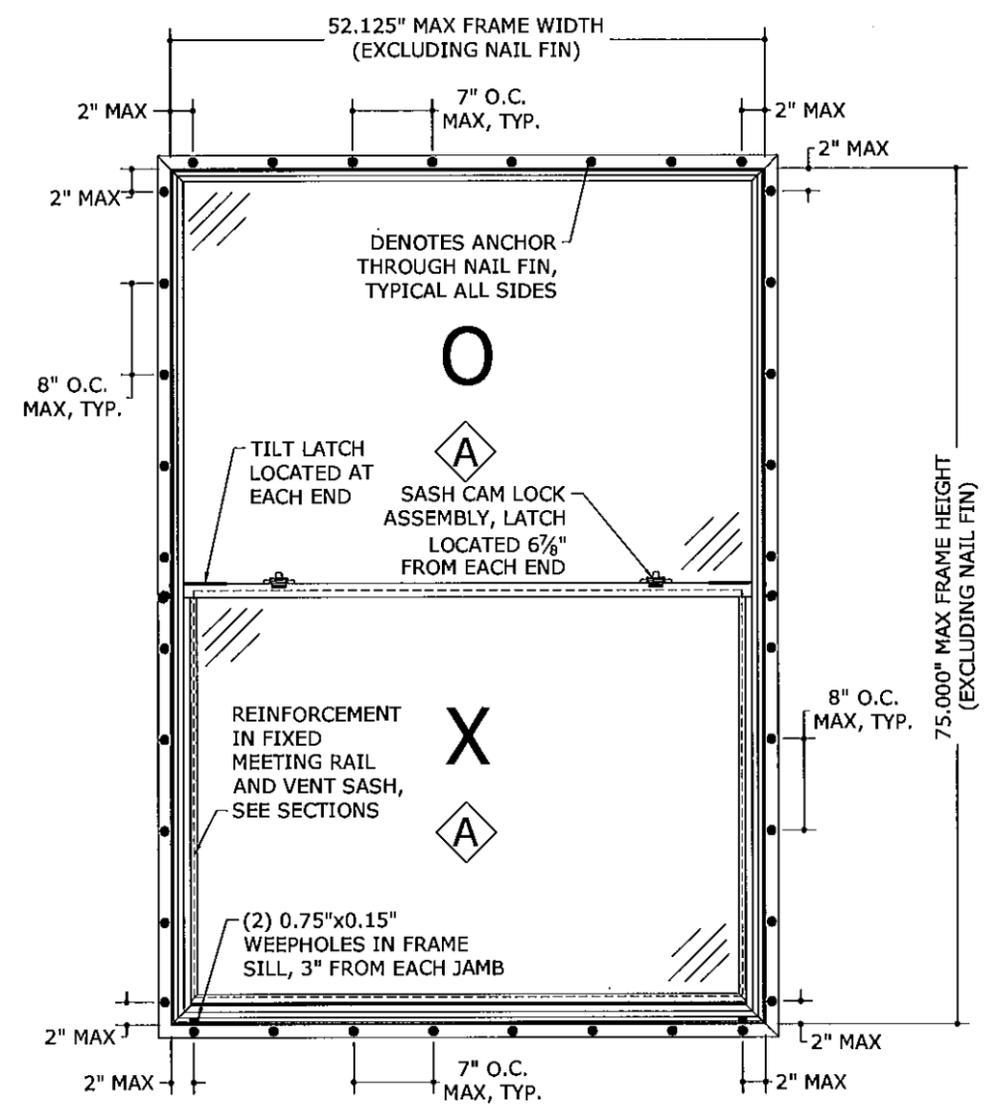
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PAGE DESCRIPTION:

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**1** 52.125"x75" FRAME THRU-FRAME ANCHOR ELEVATION  
**2** N.T.S. EXTERIOR ELEV



**2** 52.125"x75" FRAME NAIL-FIN ANCHOR ELEVATION  
**2** N.T.S. EXTERIOR ELEV

**ALLOWABLE DESIGN PRESSURES**  
**+65 PSF**  
**-70 PSF**

**NOTE:** MINIMUM ANCHOR SPACINGS SHOWN HEREIN APPLY TO BOTH STANDARD AND ORIEL WINDOWS.

**THRU-FRAME ANCHOR SCHEDULE:**

**TO HOLLOW BLOCK OR 3192 PSI MIN CONCRETE HOST STRUCTURE:**

- 1/4" ITW CARBON STEEL TAPCONS THRU 1X OR 2X WOOD BUCKS OR DIRECTLY INTO MASONRY/ CONCRETE WITH 1-1/4" MIN EMBED AND 1" MIN EDGE DISTANCE.

**TO WOOD BUCK OR HOST STRUCTURE (G=0.55 MIN WOOD):**

- #14 WOOD SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 3/4" MIN EDGE DISTANCE.
- 1/4" LAG SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 3/4" MIN EDGE DISTANCE.

**TO 16 GAUGE MINIMUM STEEL STUD:**

- #14 SAE GRADE 5 SHEET METAL SCREW WITH FULL THREAD ENGAGEMENT THROUGH STUD AND 1/2" MIN EDGE DISTANCE.

**ANCHOR NOTES:**

- SEE ANCHOR ELEVATION FOR ANCHOR LOCATIONS AND/OR SPACING.
- ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
- ENSURE MINIMUM 1" EDGE DISTANCE FOR ALL ANCHORS TO CONCRETE & TO HOLLOW BLOCK.
- UNLESS OTHERWISE NOTED HEREIN, WHERE ANCHORS FASTEN TO NARROW FACE OF WOOD STUD FRAMING, ANCHOR SHALL BE LOCATED IN CENTER OF NOMINAL 2x (MIN) WOOD STUD (i.e. 3/4" EDGE DISTANCE IS ACCEPTABLE FOR ANCHORS TO WOOD FRAMING).
- WOOD ANCHORS SHALL NOT BE INSTALLED INTO THE END GRAIN OF WOOD HOST STRUCTURE
- WOOD HOST STRUCTURE SHALL BE "SOUTHERN PINE" G=0.55 OR GREATER DENSITY.
- ANCHOR REQUIREMENTS AS SHOWN HEREIN, INCLUDING MINIMUM EMBEDMENT AND EDGE DISTANCE, EXCLUDES STUCCO, FOAM, BRICK, AND OTHER WALL FINISHES. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN WITHIN THE HVHZ, A ONE-TIME SITE-SPECIFIC NOTICE OF ACCEPTANCE SHALL BE APPLIED FOR AND SECURED FROM THE MIAMI-DADE BUILDING CODE COMPLIANCE OFFICE PRODUCT CONTROL DIVISION. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN OUTSIDE THE HVHZ, THE BUILDING OFFICIAL MAY REQUIRE A ONE-TIME SITE-SPECIFIC NOTICE OF ACCEPTANCE BE OBTAINED, OR THAT SITE SPECIFIC DOCUMENTS BE PREPARED, SIGNED, DATED AND SEALED BY A LICENSED ENGINEER OR REGISTERED ARCHITECT, WHICH DETAIL AND JUSTIFY THE DEVIATION.
- FOR SHAPES QUALIFIED HEREIN, THE FUSION WELDED ENDS OF RADIUS OR ROUND TOPS SHALL BE TREATED AS CORNERS, WITH ANCHOR DISTANCES FROM THE FUSION WELDS NOT EXCEEDING THE MAXIMUM DISTANCE FROM CORNERS NOTED HEREIN.
- WHERE EXISTING STRUCTURE IS WOOD FRAMING, EXISTING CONDITIONS MAY VARY. FIELD VERIFY THAT FASTENERS ARE INTO ADEQUATE WOOD FRAMING MEMBERS, NOT INTO PLYWOOD.
- OPTIONAL PRESSURE TREATED WOOD BUCKS (BY OTHERS) SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE EXISTING STRUCTURE.

**NAIL-FIN ANCHOR SCHEDULE:**

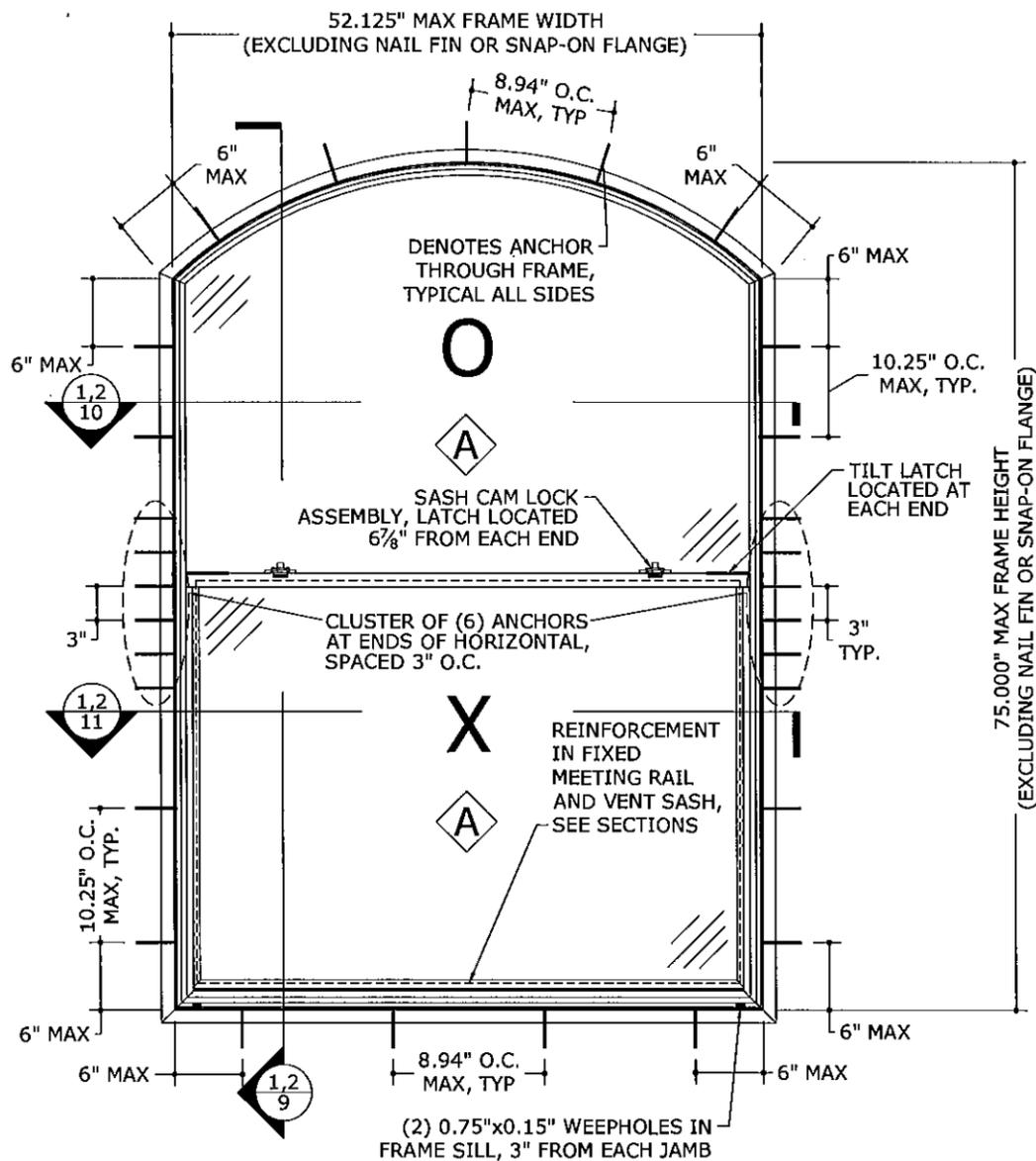
**TO WOOD BUCK OR HOST STRUCTURE (G=0.55 MIN WOOD):**

- #14 WOOD SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.
- 1/4" LAG SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.

Approved as complying with the Florida Building Code  
Date 06/23/2011  
NOA# 10-1025.02  
Miami Dade Product Control  
By *[Signature]*

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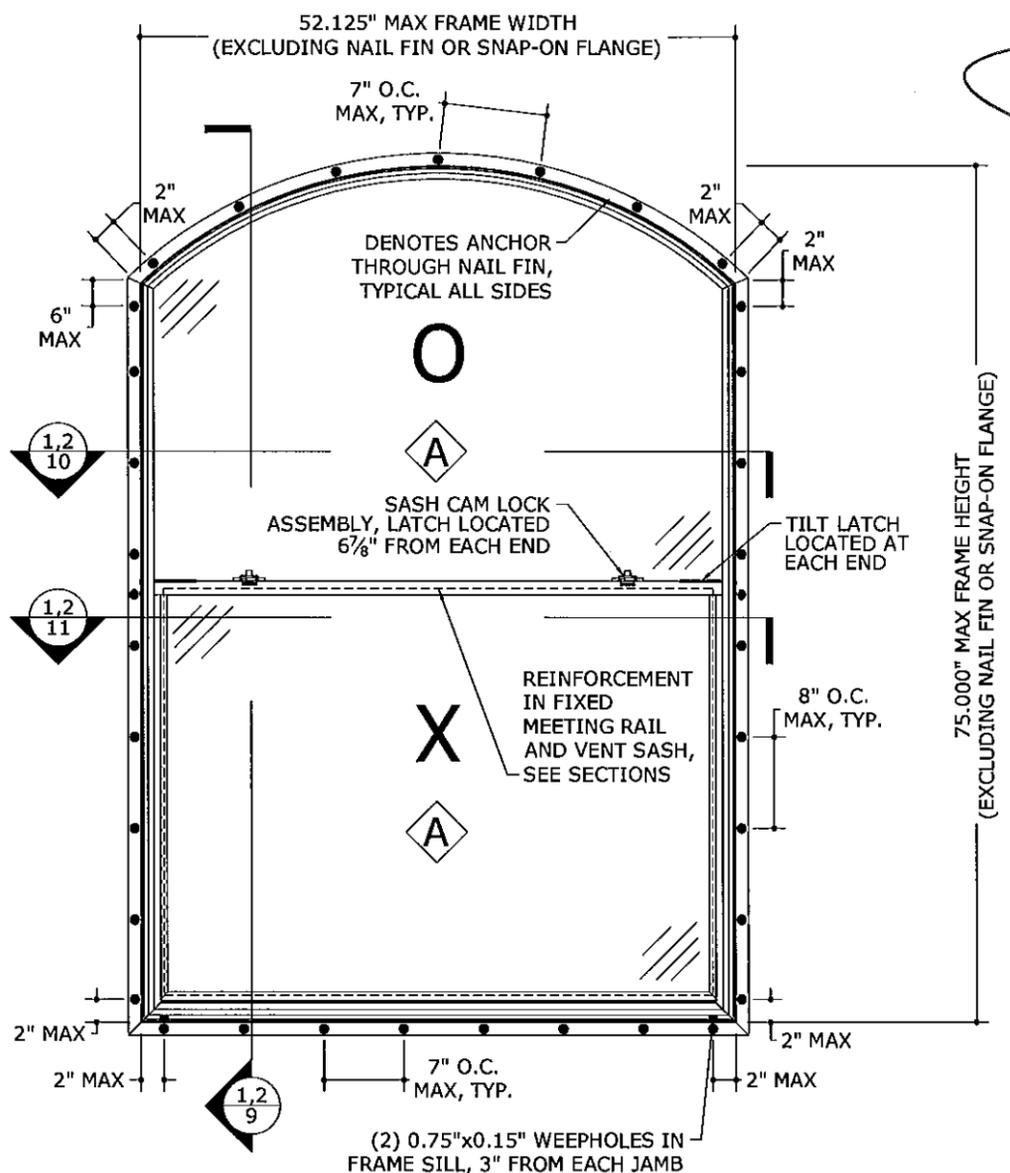
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**1** 52.125"x75" ARCHED FRAME THRU-FRAME ANCHOR ELEVATION  
**3** N.T.S. EXTERIOR ELEV

**ALLOWABLE DESIGN PRESSURES**  
**+65 PSF**  
**-70 PSF**

- NOTES:**
1. MINIMUM ANCHOR SPACINGS SHOWN HEREIN APPLY TO BOTH STANDARD AND ORIEL WINDOWS.
  2. THE FRAME SIZE, ACTIVE SASH D.L.O., AND FIXED SASH D.L.O. OF SHAPED UNITS SHALL FIT WITHIN THE DIMENSIONS SHOWN FOR RECTANGULAR UNITS ON SHEETS 1 AND 2.



**2** 52.125"x75" ARCHED FRAME NAIL FIN ANCHOR ELEVATION  
**3** N.T.S. EXTERIOR ELEV

- THRU-FRAME ANCHOR SCHEDULE:**
- TO HOLLOW BLOCK OR 3192 PSI MIN CONCRETE HOST STRUCTURE:**
- 1/4" ITW CARBON STEEL TAPCONS THRU 1X OR 2X WOOD BUCKS OR DIRECTLY INTO MASONRY/ CONCRETE WITH 1-1/4" MIN EMBED AND 1" MIN EDGE DISTANCE.
- TO WOOD BUCK OR HOST STRUCTURE (G=0.55 MIN WOOD):**
- #14 WOOD SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 3/4" MIN EDGE DISTANCE.
  - 1/4" LAG SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 3/4" MIN EDGE DISTANCE.
- TO 16 GAUGE MINIMUM STEEL STUD:**
- #14 SAE GRADE 5 SHEET METAL SCREW WITH FULL THREAD ENGAGEMENT THROUGH STUD AND 1/2" MIN EDGE DISTANCE.

- ANCHOR NOTES:**
1. SEE ANCHOR ELEVATION FOR ANCHOR LOCATIONS AND/OR SPACING.
  2. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
  3. ENSURE MINIMUM 1" EDGE DISTANCE FOR ALL ANCHORS TO CONCRETE & TO HOLLOW BLOCK.
  4. UNLESS OTHERWISE NOTED HEREIN, WHERE ANCHORS FASTEN TO NARROW FACE OF WOOD STUD FRAMING, ANCHOR SHALL BE LOCATED IN CENTER OF NOMINAL 2x (MIN) WOOD STUD (i.e. 3/4" EDGE DISTANCE IS ACCEPTABLE FOR ANCHORS TO WOOD FRAMING).
  5. WOOD ANCHORS SHALL NOT BE INSTALLED INTO THE END GRAIN OF WOOD HOST STRUCTURE.
  6. WOOD HOST STRUCTURE SHALL BE "SOUTHERN PINE" G=0.55 OR GREATER DENSITY.
  7. ANCHOR REQUIREMENTS AS SHOWN HEREIN, INCLUDING MINIMUM EMBEDMENT AND EDGE DISTANCE, EXCLUDES STUCCO, FOAM, BRICK, AND OTHER WALL FINISHES. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN WITHIN THE HVHZ, A ONE-TIME SITE-SPECIFIC NOTICE OF ACCEPTANCE SHALL BE APPLIED FOR AND SECURED FROM THE MIAMI-DADE BUILDING CODE COMPLIANCE OFFICE PRODUCT CONTROL DIVISION. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN OUTSIDE THE HVHZ, THE BUILDING OFFICIAL MAY REQUIRE A ONE-TIME SITE-SPECIFIC NOTICE OF ACCEPTANCE BE OBTAINED, OR THAT SITE SPECIFIC DOCUMENTS BE PREPARED, SIGNED, DATED AND SEALED BY A LICENSED ENGINEER OR REGISTERED ARCHITECT, WHICH DETAIL AND JUSTIFY THE DEVIATION.
  8. FOR SHAPES QUALIFIED HEREIN, THE FUSION WELDED ENDS OF RADIUS OR ROUND TOPS SHALL BE TREATED AS CORNERS, WITH ANCHOR DISTANCES FROM THE FUSION WELDS NOT EXCEEDING THE MAXIMUM DISTANCE FROM CORNERS NOTED HEREIN.
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- NAIL-FIN ANCHOR SCHEDULE:**
- TO WOOD BUCK OR HOST STRUCTURE (G=0.55 MIN WOOD):**
- #14 WOOD SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.
  - 1/4" LAG SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.

Approved as complying with the Florida Building Code  
 Date 06/23/2011  
 NOA# 10-1026.02  
 Miami Dade Product Control  
 By [Signature]

FRANK L. BENNARDO, P.E.  
 #PE0046549

**06/09/2011**

**JELDWEN ENGINEERING EXPRESS®**

160 SW 12th AVENUE, #106  
 DEERFIELD BEACH, FL 33442  
 PH: (954) 354-0660 FAX: (954) 354-0443  
 WWW.ENGEXP.COM  
 CERT. OF AUTH. #0005  
 A FRANK L. BENNARDO, P.E., INC. INNOVATION

**JELDWEN**  
 355 CENTER COURT  
 VENICE, FL 34285  
 PHONE: (941) 497 - 1984

PREMIUM ATLANTIC VINYL 8100 SINGLE HUNG WINDOW  
 NON-IMPACT RESISTANT  
 MIAMI-DADE NOTICE OF ACCEPTANCE

DATE	DRWN	CHKD	DATE
06/23/10	KL	FLB	06/23/10
03/16/11	KL	FLB	03/16/11
06/09/11	KL	FLB	06/09/11

REMARKS: INIT ISSUE REV. PER BNC COMMENTS ADDL BNC COMMENTS

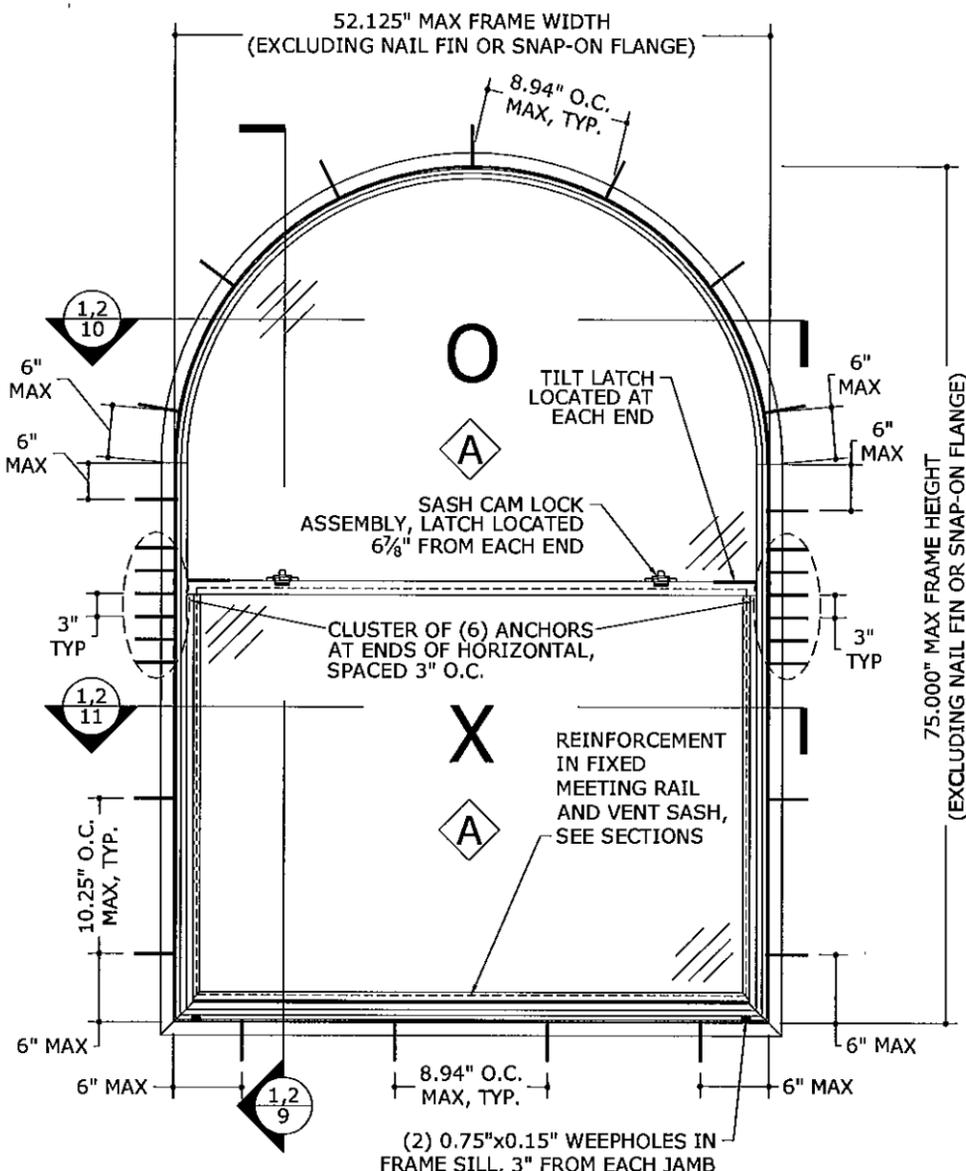
**10-JWN-0015b**

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06/09/2011 - 2:02pm keith



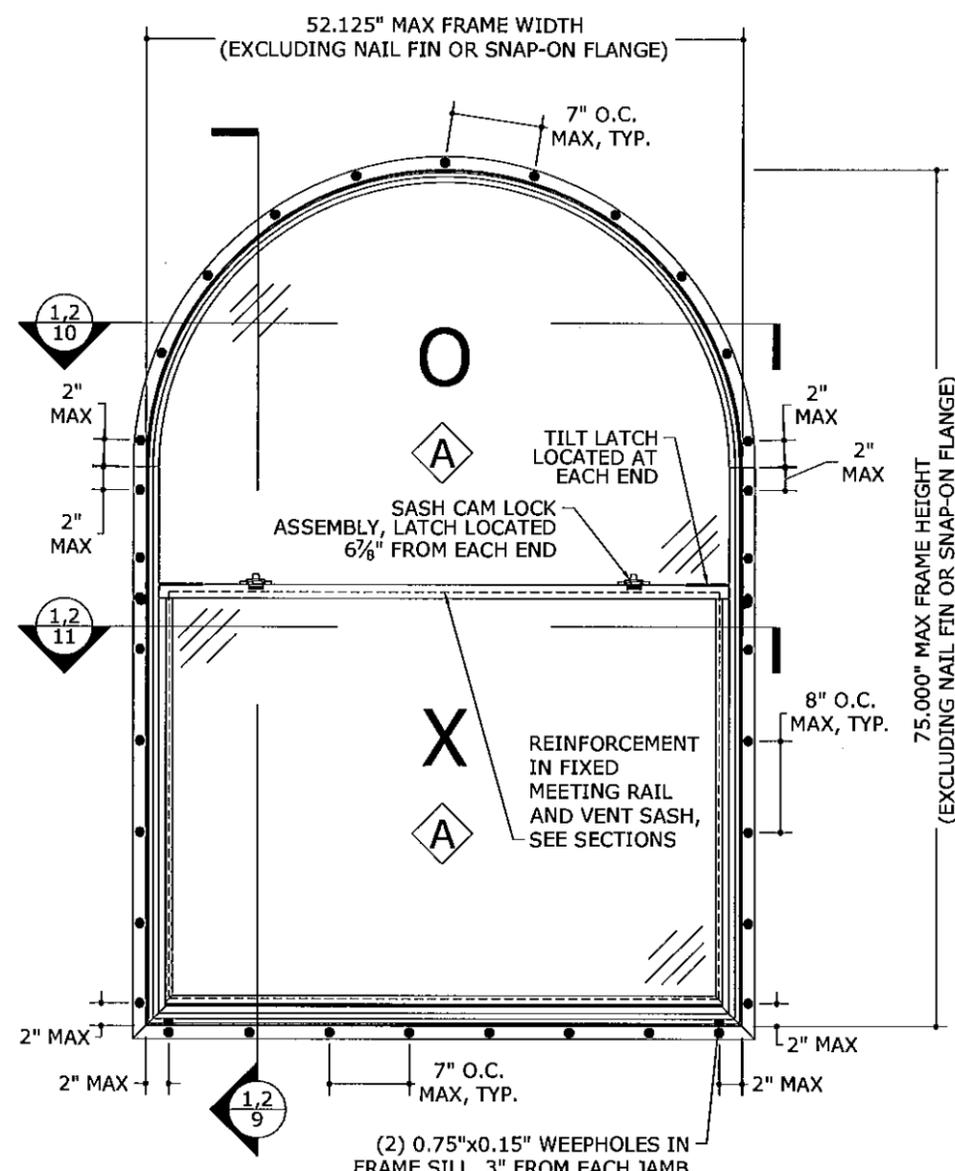
**1** 52.125"x75" HALF-ROUND FRAME THRU-FRAME ANCHOR ELEVATION

4 N.T.S. EXTERIOR ELEV

**ALLOWABLE  
DESIGN PRESSURES**

**+65 PSF  
-70 PSF**

- NOTES:**
1. MINIMUM ANCHOR SPACINGS SHOWN HEREIN APPLY TO BOTH STANDARD AND ORIEL WINDOWS. STANDARD WINDOWS SHOWN HERE.
  2. THE FRAME SIZE, ACTIVE SASH D.L.O., AND FIXED SASH D.L.O. OF SHAPED UNITS SHALL FIT WITHIN THE DIMENSIONS SHOWN FOR RECTANGULAR UNITS ON SHEETS 1 AND 2.



**2** 52.125"x75" HALF-ROUND FRAME NAIL FIN ANCHOR ELEVATION

4 N.T.S. EXTERIOR ELEV

**THRU-FRAME ANCHOR SCHEDULE :**

**TO HOLLOW BLOCK OR 3192 PSI MIN CONCRETE HOST STRUCTURE:**

- 1/4" ITW CARBON STEEL TAPCONS THRU 1X OR 2X WOOD BUCKS OR DIRECTLY INTO MASONRY/ CONCRETE WITH 1-1/4" MIN EMBED AND 1" MIN EDGE DISTANCE.

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5. WOOD ANCHORS SHALL NOT BE INSTALLED INTO THE END GRAIN OF WOOD HOST STRUCTURE.
6. WOOD HOST STRUCTURE SHALL BE "SOUTHERN PINE" G=0.55 OR GREATER DENSITY.
7. ANCHOR REQUIREMENTS AS SHOWN HEREIN, INCLUDING MINIMUM EMBEDMENT AND EDGE DISTANCE, EXCLUDES STUCCO, FOAM, BRICK, AND OTHER WALL FINISHES. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN WITHIN THE HVHZ, A ONE-TIME SITE-SPECIFIC NOTICE OF ACCEPTANCE SHALL BE APPLIED FOR AND SECURED FROM THE MIAMI-DADE BUILDING CODE COMPLIANCE OFFICE PRODUCT CONTROL DIVISION. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN OUTSIDE THE HVHZ, THE BUILDING OFFICIAL MAY REQUIRE A ONE-TIME SITE-SPECIFIC NOTICE OF ACCEPTANCE BE OBTAINED, OR THAT SITE SPECIFIC DOCUMENTS BE PREPARED, SIGNED, DATED AND SEALED BY A LICENSED ENGINEER OR REGISTERED ARCHITECT, WHICH DETAIL AND JUSTIFY THE DEVIATION.
8. FOR SHAPES QUALIFIED HEREIN, THE FUSION WELDED ENDS OF RADIUS OR ROUND TOPS SHALL BE TREATED AS CORNERS, WITH ANCHOR DISTANCES FROM THE FUSION WELDS NOT EXCEEDING THE MAXIMUM DISTANCE FROM CORNERS NOTED HEREIN.
9. WHERE EXISTING STRUCTURE IS WOOD FRAMING, EXISTING CONDITIONS MAY VARY. FIELD VERIFY THAT FASTENERS ARE INTO ADEQUATE WOOD FRAMING MEMBERS, NOT INTO PLYWOOD.
10. OPTIONAL PRESSURE TREATED WOOD BUCKS (BY OTHERS) SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE EXISTING STRUCTURE.

**NAIL-FIN ANCHOR SCHEDULE :**

**TO WOOD BUCK OR HOST STRUCTURE (G=0.55 MIN WOOD):**

- #14 WOOD SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.
- 1/4" LAG SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.

Approved as complying with the Florida Building Code  
Date 06/23/2011  
NOA# 10-1025.02  
Miami Dade Product Control  
By [Signature]

FRANK L. BENWARD, P.E.  
# PE0046549

**06/09/2011**

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A FRANK L. BENWARD, P.E., INC. INNOVATION

**JELDWEN**

355 CENTER COURT  
VENICE, FL 34285  
PHONE: (941) 497 - 1984

PREMIUM ATLANTIC VINYL 8100 SINGLE HUNG WINDOW  
NON-IMPACT RESISTANT  
MIAMI-DADE NOTICE OF ACCEPTANCE

DRWN	CHKD	DATE
KL	KL	06/23/10
KL	KL	03/16/11
KL	KL	06/08/11

**10-JWN-0015b**

SCALE: **03**

PAGE DESCRIPTION:

**4**

06/09/2011

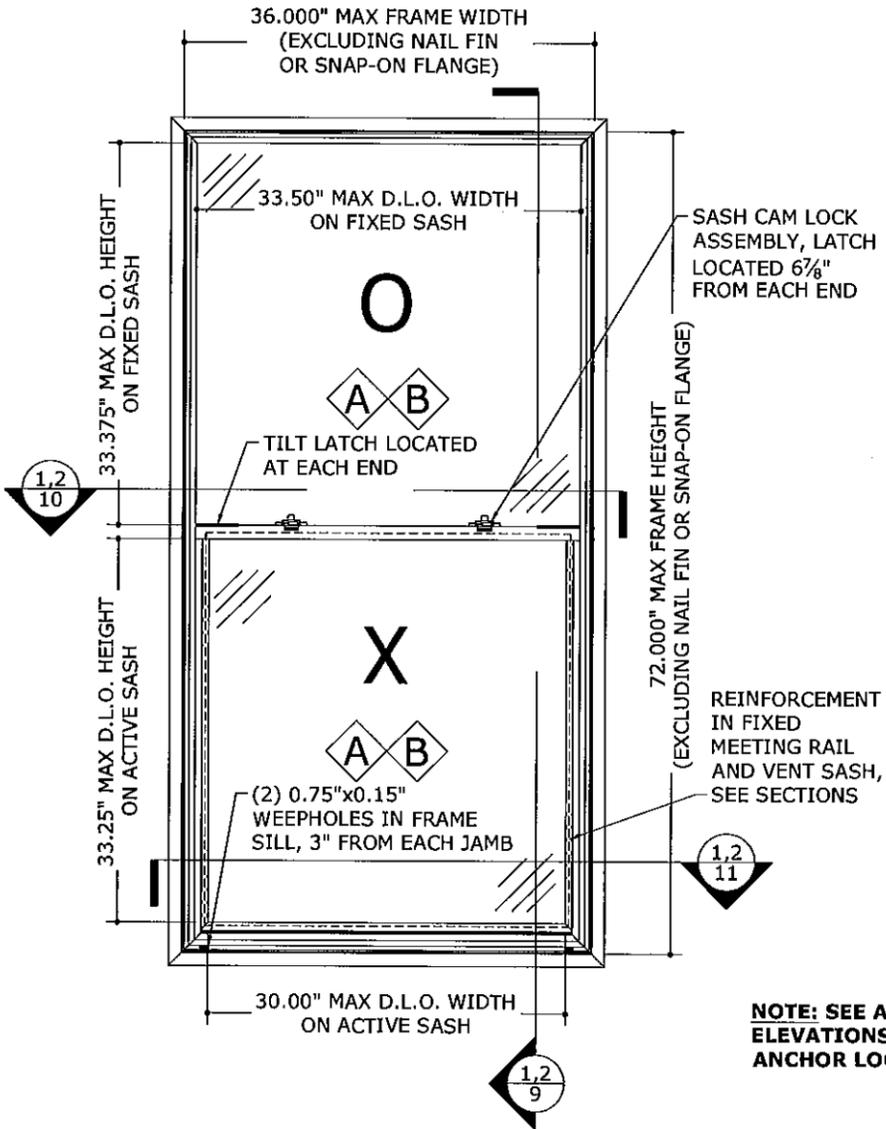
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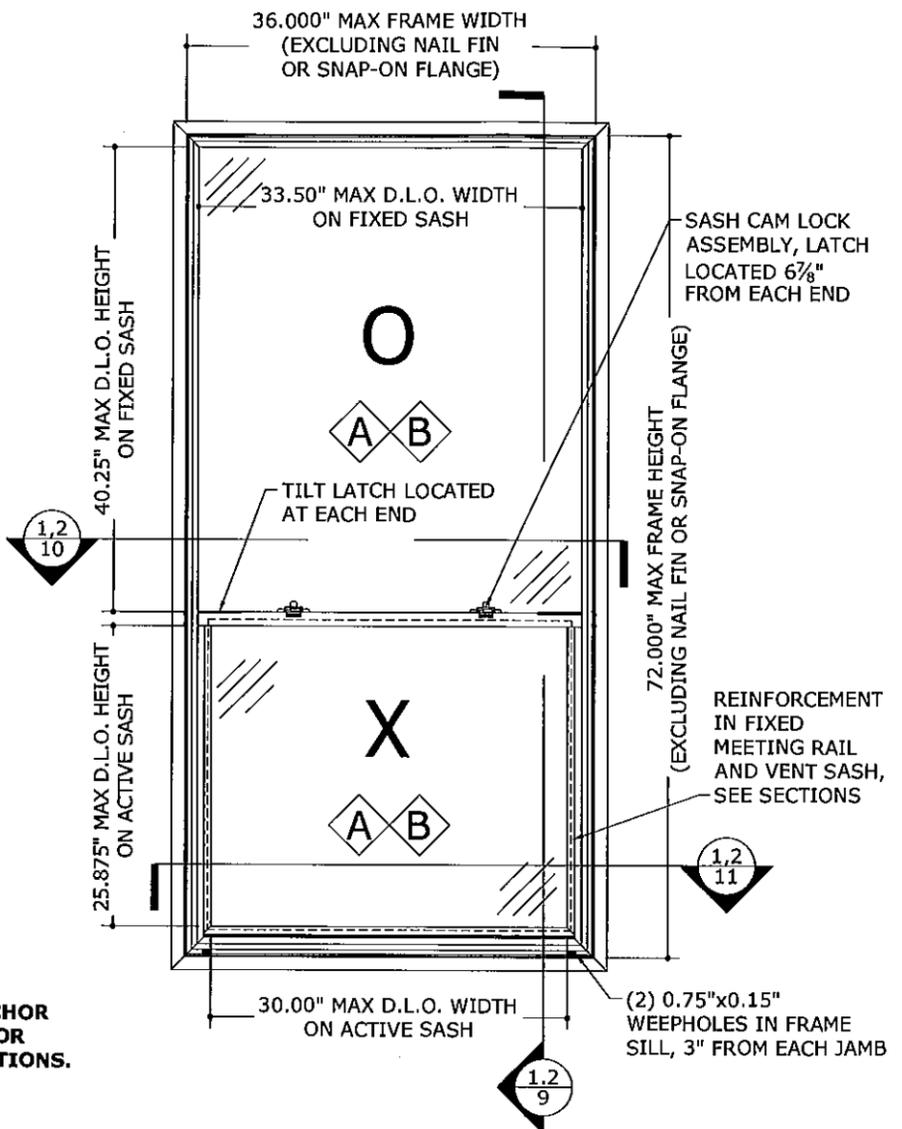
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10-JWN-0015b  
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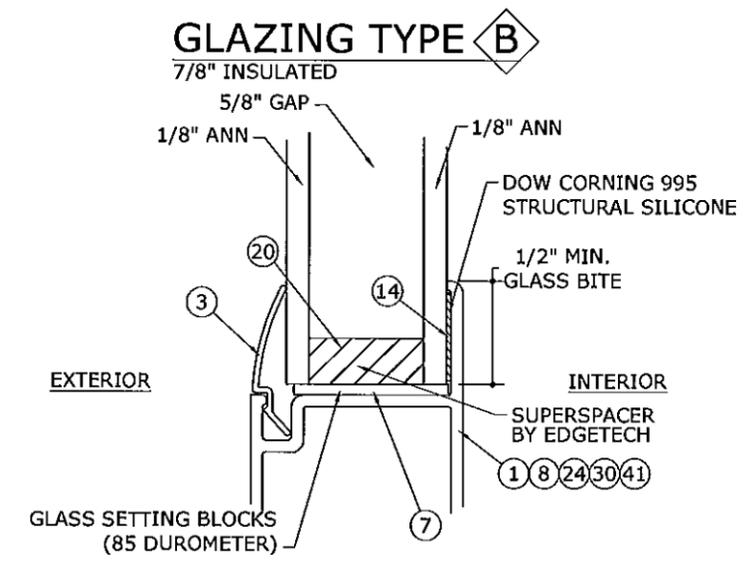
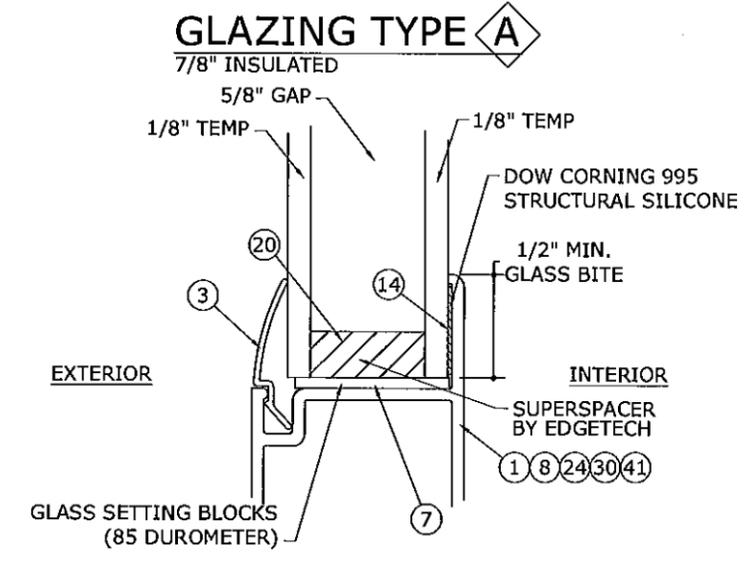
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Miami Dade Product Control  
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**1** 36"x72" FRAME STANDARD ELEVATION  
**5** N.T.S. EXTERIOR ELEV



**2** 36"x72" FRAME ORIEL ELEVATION  
**5** N.T.S. EXTERIOR ELEV



**3** GLAZING DETAILS (MINIMUM)  
**5** N.T.S. VERT SECTION

**ALLOWABLE DESIGN PRESSURES**  
**+65 PSF**  
**-70 PSF**

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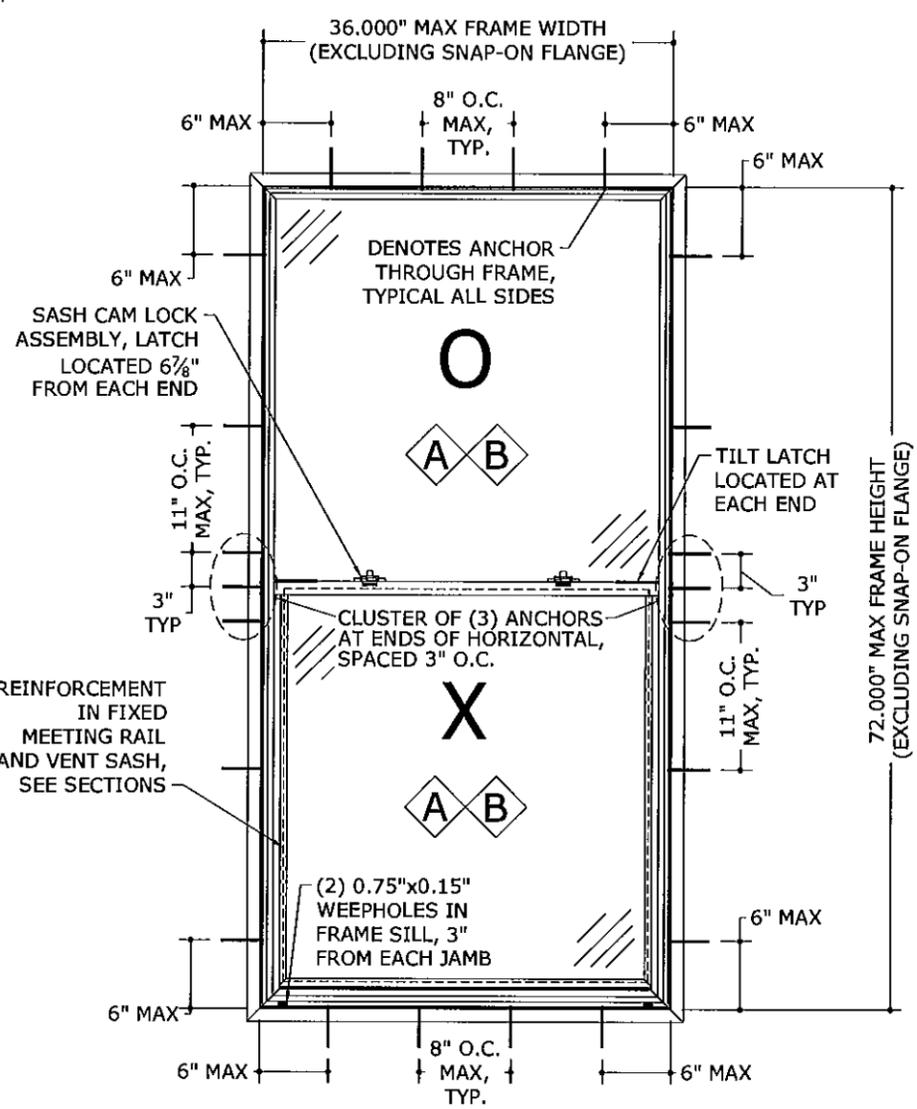
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10-JWN-0015b

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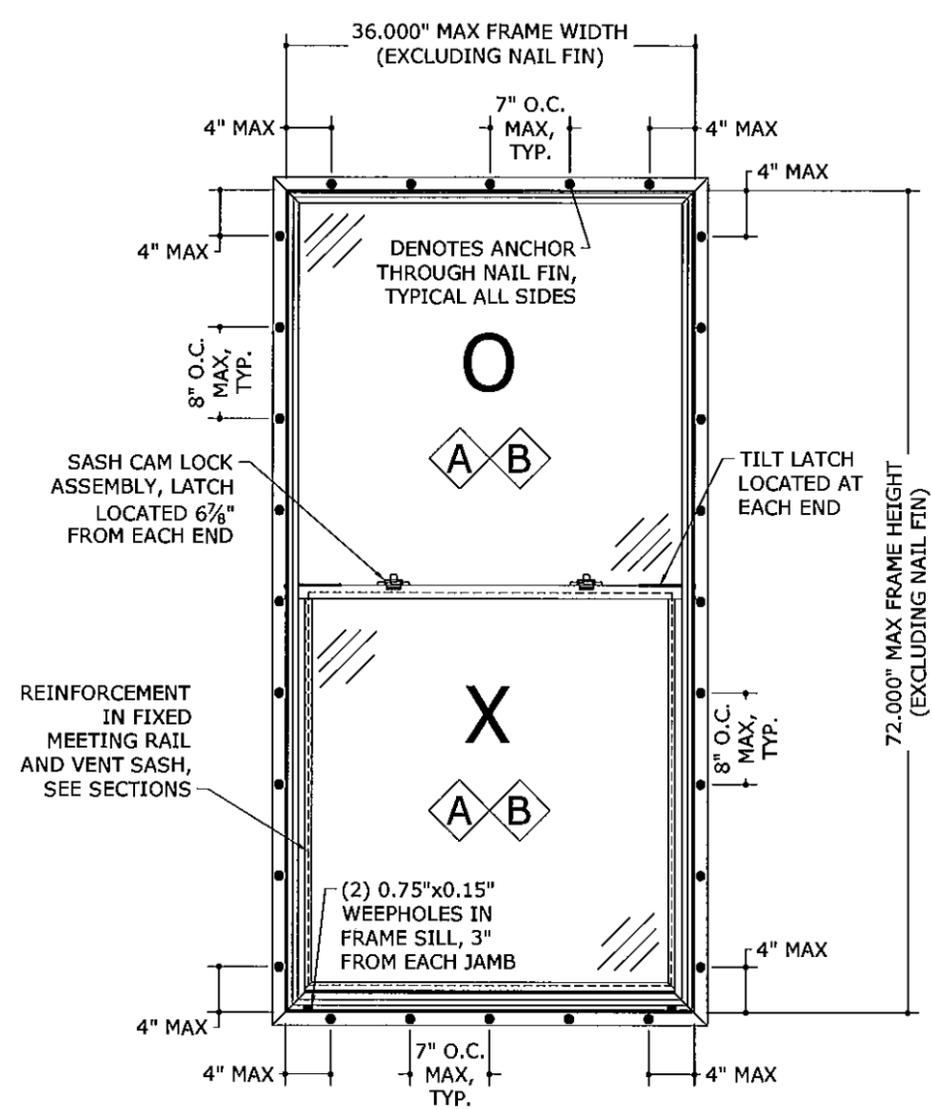
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Miami Dade Product Control  
By *[Signature]*



**1** 36"x72" FRAME THRU-FRAME ANCHOR ELEVATION  
6 N.T.S. EXTERIOR ELEV

**ALLOWABLE DESIGN PRESSURES**  
**+65 PSF**  
**-70 PSF**

**NOTE:** MINIMUM ANCHOR SPACINGS SHOWN HEREIN APPLY TO BOTH STANDARD AND ORIEL WINDOWS.



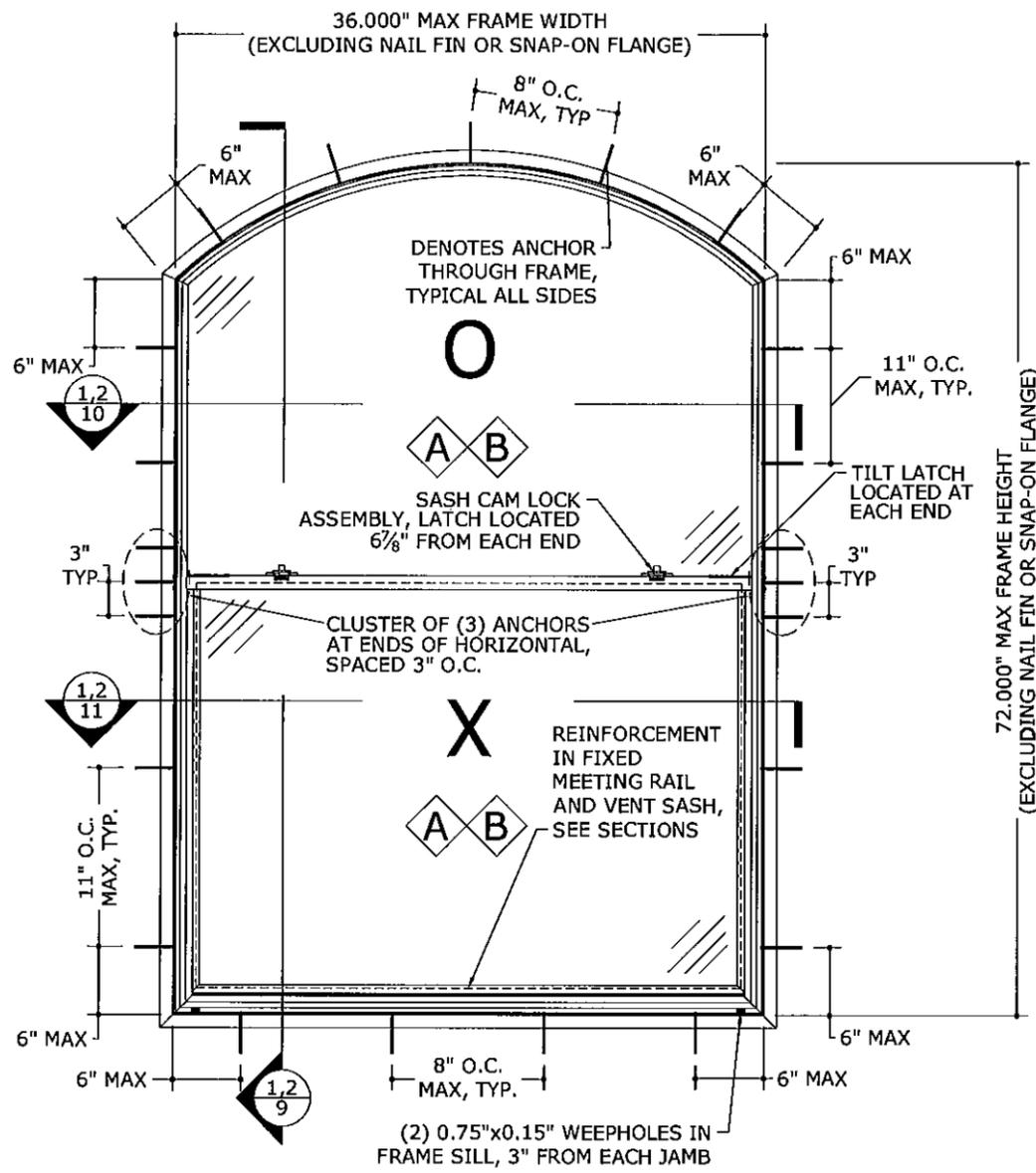
**2** 36"x72" FRAME NAIL-FIN ANCHOR ELEVATION  
6 N.T.S. EXTERIOR ELEV

**THRU-FRAME ANCHOR SCHEDULE:**  
**TO HOLLOW BLOCK OR 3192 PSI MIN CONCRETE HOST STRUCTURE:**  
• 1/4" ITW CARBON STEEL TAPCONS THRU 1X OR 2X WOOD BUCKS OR DIRECTLY INTO MASONRY/ CONCRETE WITH 1-1/4" MIN EMBED AND 1" MIN EDGE DISTANCE.  
**TO WOOD BUCK OR HOST STRUCTURE (G=0.55 MIN WOOD):**  
• #14 WOOD SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 3/4" MIN EDGE DISTANCE.  
• 1/4" LAG SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 3/4" MIN EDGE DISTANCE.  
**TO 16 GAUGE MINIMUM STEEL STUD:**  
• #14 SAE GRADE 5 SHEET METAL SCREW WITH FULL THREAD ENGAGEMENT THROUGH STUD AND 1/2" MIN EDGE DISTANCE.

**ANCHOR NOTES:**  
1. SEE ANCHOR ELEVATION FOR ANCHOR LOCATIONS AND/OR SPACING.  
2. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.  
3. ENSURE MINIMUM 1" EDGE DISTANCE FOR ALL ANCHORS TO CONCRETE & TO HOLLOW BLOCK.  
4. UNLESS OTHERWISE NOTED HEREIN, WHERE ANCHORS FASTEN TO NARROW FACE OF WOOD STUD FRAMING, ANCHOR SHALL BE LOCATED IN CENTER OF NOMINAL 2x (MIN) WOOD STUD (i.e. 3/4" EDGE DISTANCE IS ACCEPTABLE FOR ANCHORS TO WOOD FRAMING).  
5. WOOD ANCHORS SHALL NOT BE INSTALLED INTO THE END GRAIN OF WOOD HOST STRUCTURE.  
6. WOOD HOST STRUCTURE SHALL BE "SOUTHERN PINE" G=0.55 OR GREATER DENSITY.  
7. ANCHOR REQUIREMENTS AS SHOWN HEREIN, INCLUDING MINIMUM EMBEDMENT AND EDGE DISTANCE, EXCLUDES STUCCO, FOAM, BRICK, AND OTHER WALL FINISHES. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN WITHIN THE HVHZ, A ONE-TIME SITE-SPECIFIC NOTICE OF ACCEPTANCE SHALL BE OBTAINED FOR AND SECURED FROM THE MIAMI-DADE BUILDING CODE COMPLIANCE OFFICE PRODUCT CONTROL DIVISION. FOR SITE CONDITIONS DIFFERENT FROM THE CONDITIONS DETAILED HEREIN OUTSIDE THE HVHZ, THE BUILDING OFFICIAL MAY REQUIRE A ONE-TIME SITE-SPECIFIC NOTICE OF ACCEPTANCE BE OBTAINED, OR THAT SITE SPECIFIC DOCUMENTS BE PREPARED, SIGNED, DATED AND SEALED BY A LICENSED ENGINEER OR REGISTERED ARCHITECT, WHICH DETAIL AND JUSTIFY THE DEVIATION.  
8. FOR SHAPES QUALIFIED HEREIN, THE FUSION WELDED ENDS OF RADIUS OR ROUND TOPS SHALL BE TREATED AS CORNERS, WITH ANCHOR DISTANCES FROM THE FUSION WELDS NOT EXCEEDING THE MAXIMUM DISTANCE FROM CORNERS NOTED HEREIN.  
9. WHERE EXISTING STRUCTURE IS WOOD FRAMING, EXISTING CONDITIONS MAY VARY. FIELD VERIFY THAT FASTENERS ARE INTO ADEQUATE WOOD FRAMING MEMBERS, NOT INTO PLYWOOD.  
10. OPTIONAL PRESSURE TREATED WOOD BUCKS (BY OTHERS) SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE EXISTING STRUCTURE.

**NAIL-FIN ANCHOR SCHEDULE:**  
**TO WOOD BUCK OR HOST STRUCTURE (G=0.55 MIN WOOD):**  
• #14 WOOD SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.  
• 1/4" LAG SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.

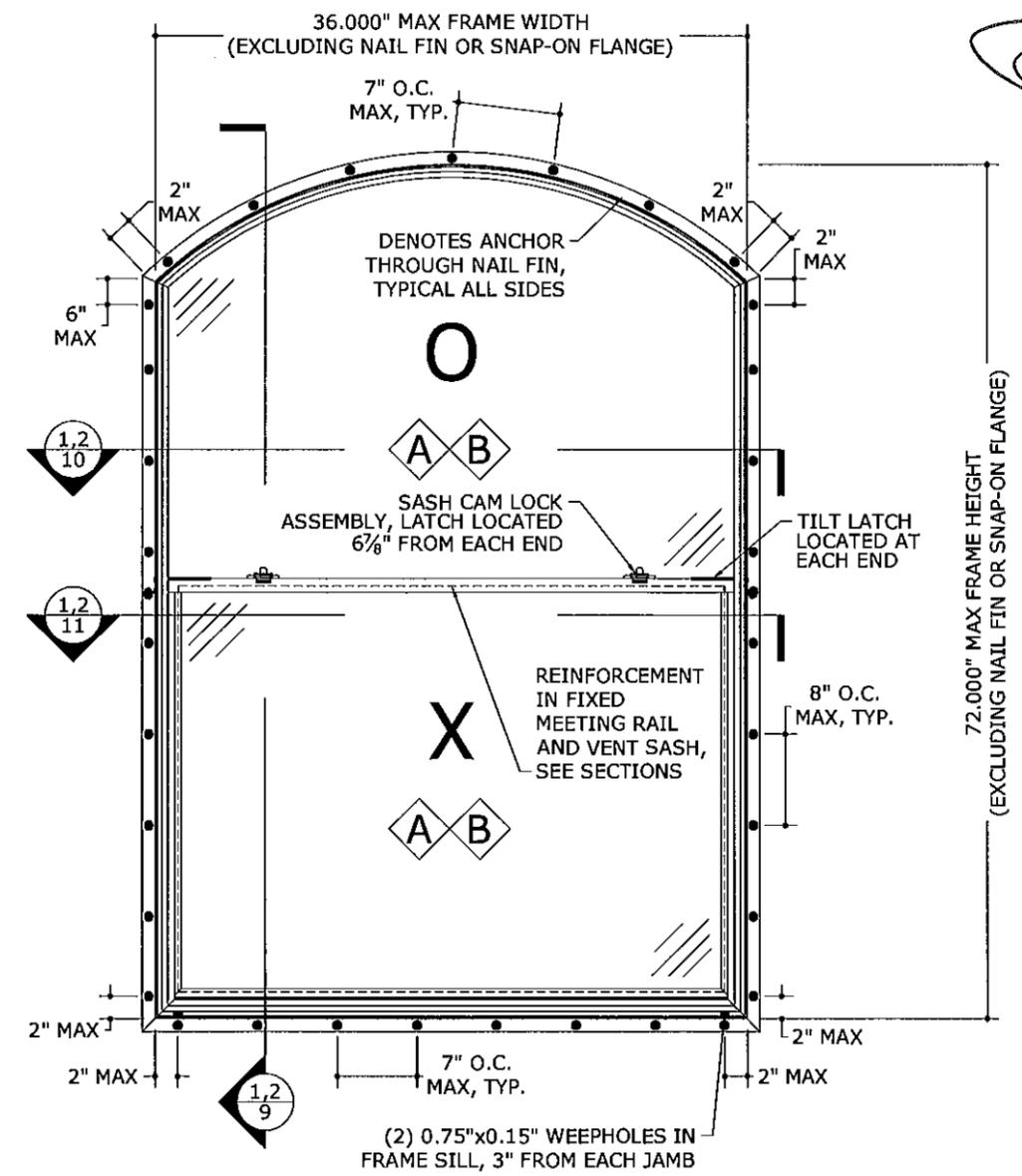
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**1**  
**36"x72" ARCHED FRAME THRU-FRAME ANCHOR ELEVATION**  
N.T.S. EXTERIOR ELEV

**ALLOWABLE DESIGN PRESSURES**  
**+65 PSF**  
**-70 PSF**

- NOTES:**
- MINIMUM ANCHOR SPACINGS SHOWN HEREIN APPLY TO BOTH STANDARD AND ORIEL WINDOWS.
  - THE FRAME SIZE, ACTIVE SASH D.L.O., AND FIXED SASH D.L.O. OF SHAPED UNITS SHALL FIT WITHIN THE DIMENSIONS SHOWN FOR RECTANGULAR UNITS ON SHEETS 5 AND 6.



**2**  
**36"x72" ARCHED FRAME NAIL FIN ANCHOR ELEVATION**  
N.T.S. EXTERIOR ELEV

- THRU-FRAME ANCHOR SCHEDULE:**
- TO HOLLOW BLOCK OR 3192 PSI MIN CONCRETE HOST STRUCTURE:**
- 1/4" ITW CARBON STEEL TAPCONS THRU 1X OR 2X WOOD BUCKS OR DIRECTLY INTO MASONRY/ CONCRETE WITH 1-1/4" MIN EMBED AND 1" MIN EDGE DISTANCE.
- TO WOOD BUCK OR HOST STRUCTURE (G=0.55 MIN WOOD):**
- #14 WOOD SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 3/4" MIN EDGE DISTANCE.
  - 1/4" LAG SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 3/4" MIN EDGE DISTANCE.
- TO 16 GAUGE MINIMUM STEEL STUD:**
- #14 SAE GRADE 5 SHEET METAL SCREW WITH FULL THREAD ENGAGEMENT THROUGH STUD AND 1/2" MIN EDGE DISTANCE.

- ANCHOR NOTES:**
- SEE ANCHOR ELEVATION FOR ANCHOR LOCATIONS AND/OR SPACING.
  - ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
  - ENSURE MINIMUM 1" EDGE DISTANCE FOR ALL ANCHORS TO CONCRETE & TO HOLLOW BLOCK.
  - UNLESS OTHERWISE NOTED HEREIN, WHERE ANCHORS FASTEN TO NARROW FACE OF WOOD STUD FRAMING, ANCHOR SHALL BE LOCATED IN CENTER OF NOMINAL 2x (MIN) WOOD STUD (i.e. 3/4" EDGE DISTANCE IS ACCEPTABLE FOR ANCHORS TO WOOD FRAMING).
  - WOOD ANCHORS SHALL NOT BE INSTALLED INTO THE END GRAIN OF WOOD HOST STRUCTURE.
  - WOOD HOST STRUCTURE SHALL BE "SOUTHERN PINE" G=0.55 OR GREATER DENSITY.
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  - WHERE EXISTING STRUCTURE IS WOOD FRAMING, EXISTING CONDITIONS MAY VARY. FIELD VERIFY THAT FASTENERS ARE INTO ADEQUATE WOOD FRAMING MEMBERS, NOT INTO PLYWOOD.
  - OPTIONAL PRESSURE TREATED WOOD BUCKS (BY OTHERS) SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE EXISTING STRUCTURE.

- NAIL-FIN ANCHOR SCHEDULE:**
- TO WOOD BUCK OR HOST STRUCTURE (G=0.55 MIN WOOD):**
- #14 WOOD SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.
  - 1/4" LAG SCREWS WITH 1-1/2" MIN. THREAD PENETRATION AND 1/2" MIN EDGE DISTANCE.

Approved as complying with the Florida Building Code  
Date **06/23/2011**  
NOA# **10-1025.02**  
Miami Dade Product Control  
By *[Signature]*

FRANK L. BENNARDO, P.E.  
# PE0046549

**06/09/2011**

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PREMIUM ATLANTIC VINYL 8100 SINGLE HUNG WINDOW  
NON-IMPACT RESISTANT  
MIAMI-DADE NOTICE OF ACCEPTANCE

DRW/CHKD	DATE	FLB	KL	FLB	KL	FLB	KL
INIT ISSUE	06/28/10						
REV. PER BNC COMMENTS	03/16/11						
ADDL BNC COMMENTS	06/08/11						

**10-JWN-0015b**

SCALE: **03**

PAGE DESCRIPTION:

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**13**

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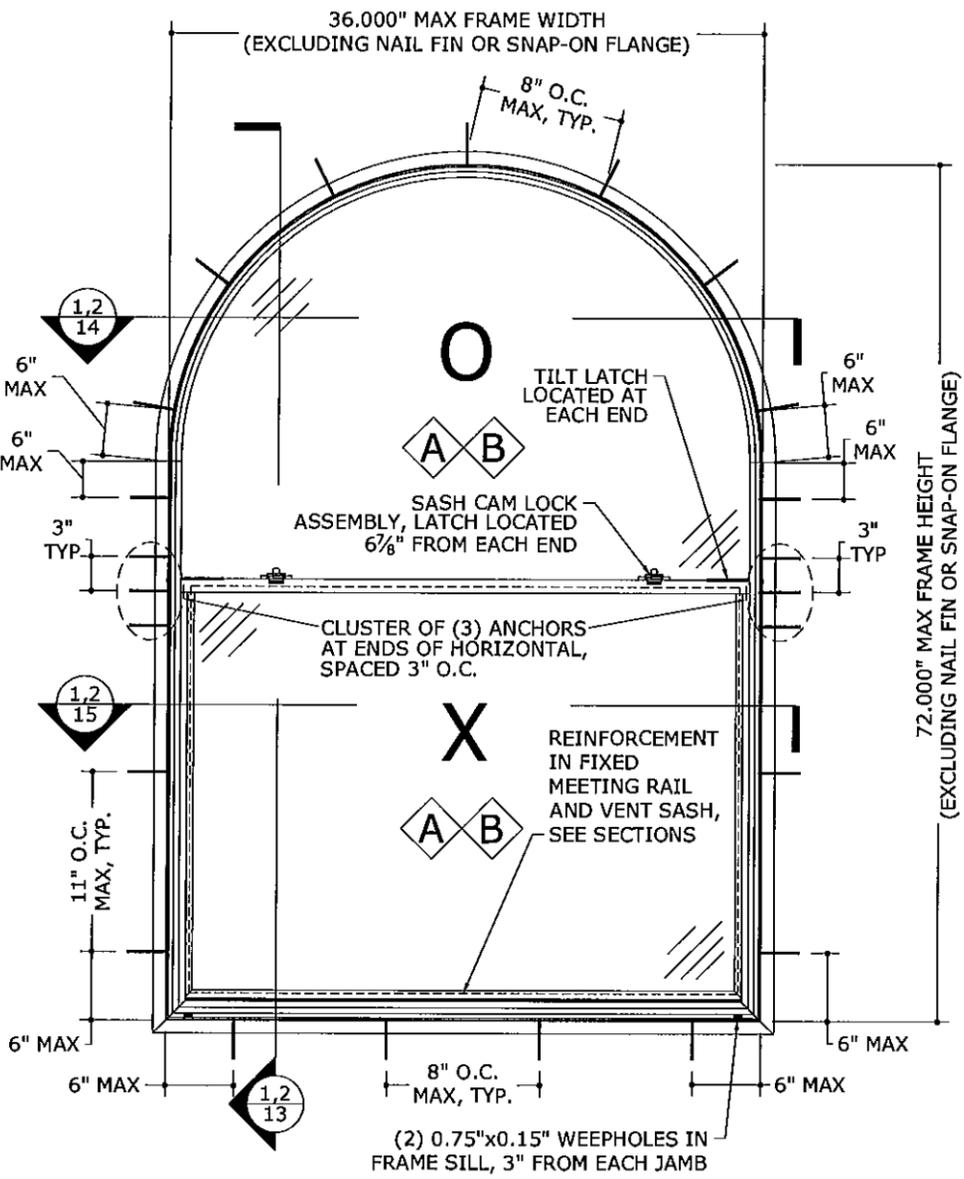
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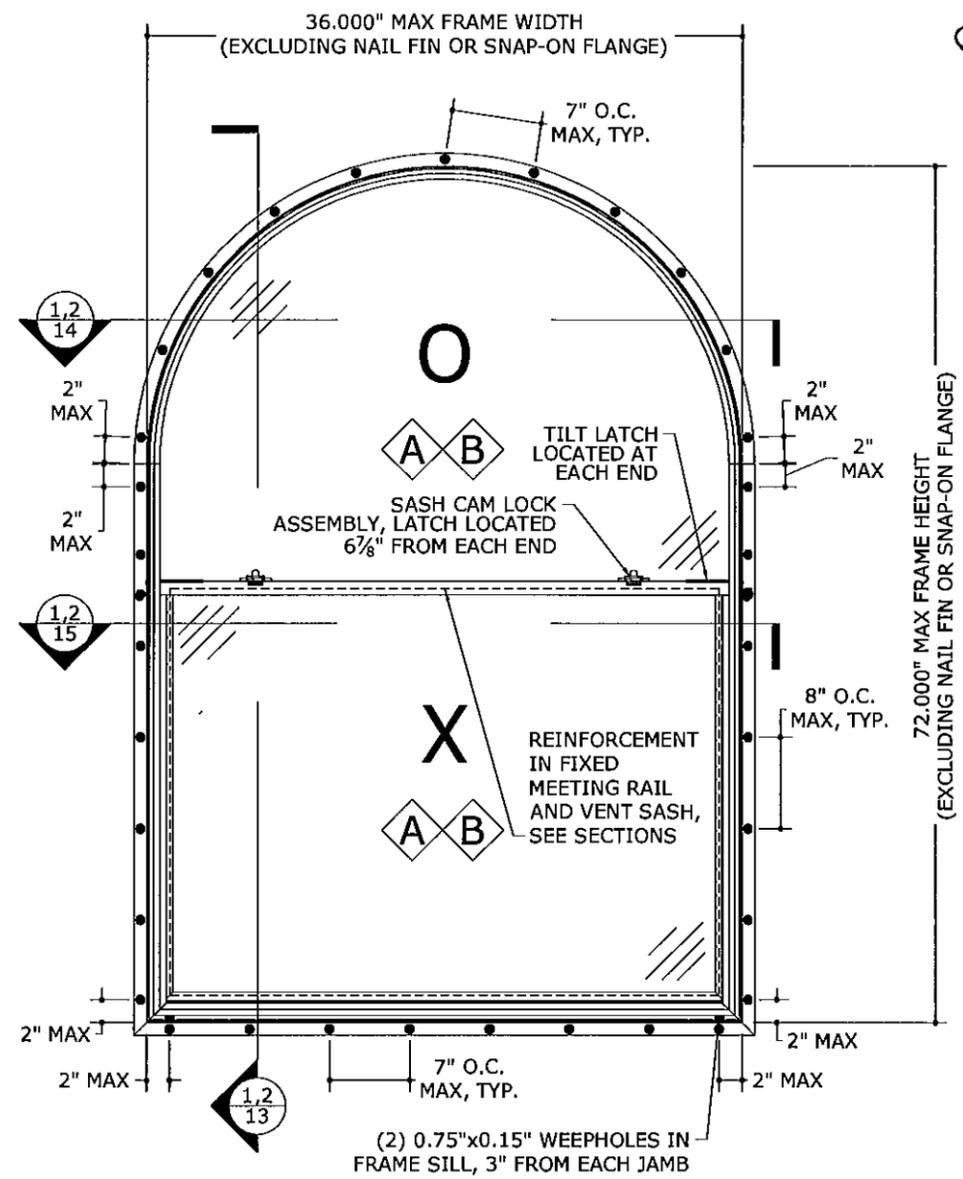
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**ALLOWABLE DESIGN PRESSURES**  
**+65 PSF**  
**-70 PSF**

**NOTES:**  
1. MINIMUM ANCHOR SPACINGS SHOWN HEREIN APPLY TO BOTH STANDARD AND ORIEL WINDOWS. STANDARD WINDOWS SHOWN HERE.  
2. THE FRAME SIZE, ACTIVE SASH D.L.O., AND FIXED SASH D.L.O. OF SHAPED UNITS SHALL FIT WITHIN THE DIMENSIONS SHOWN FOR RECTANGULAR UNITS ON SHEETS 5 AND 6.



**1**  
**8** N.T.S. EXTERIOR ELEV



**2**  
**8** N.T.S. EXTERIOR ELEV

**THRU-FRAME ANCHOR SCHEDULE:**  
**TO HOLLOW BLOCK OR 3192 PSI MIN CONCRETE HOST STRUCTURE:**  
• 1/4" ITW CARBON STEEL TAPCONS THRU 1X OR 2X WOOD BUCKS OR DIRECTLY INTO MASONRY/ CONCRETE WITH 1-1/4" MIN EMBED AND 1" MIN EDGE DISTANCE.  
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Miami-Dade Product Control  
By *[Signature]*

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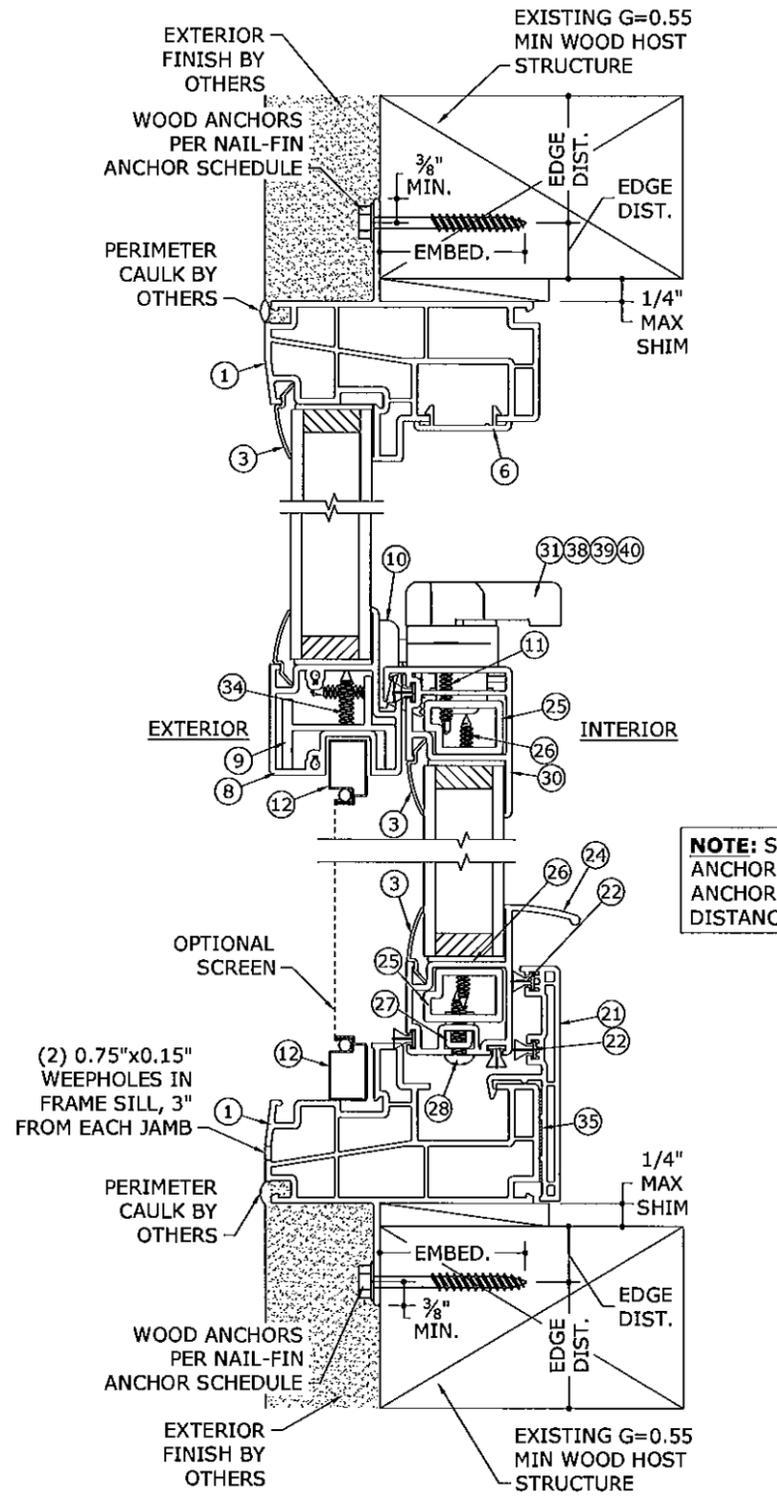
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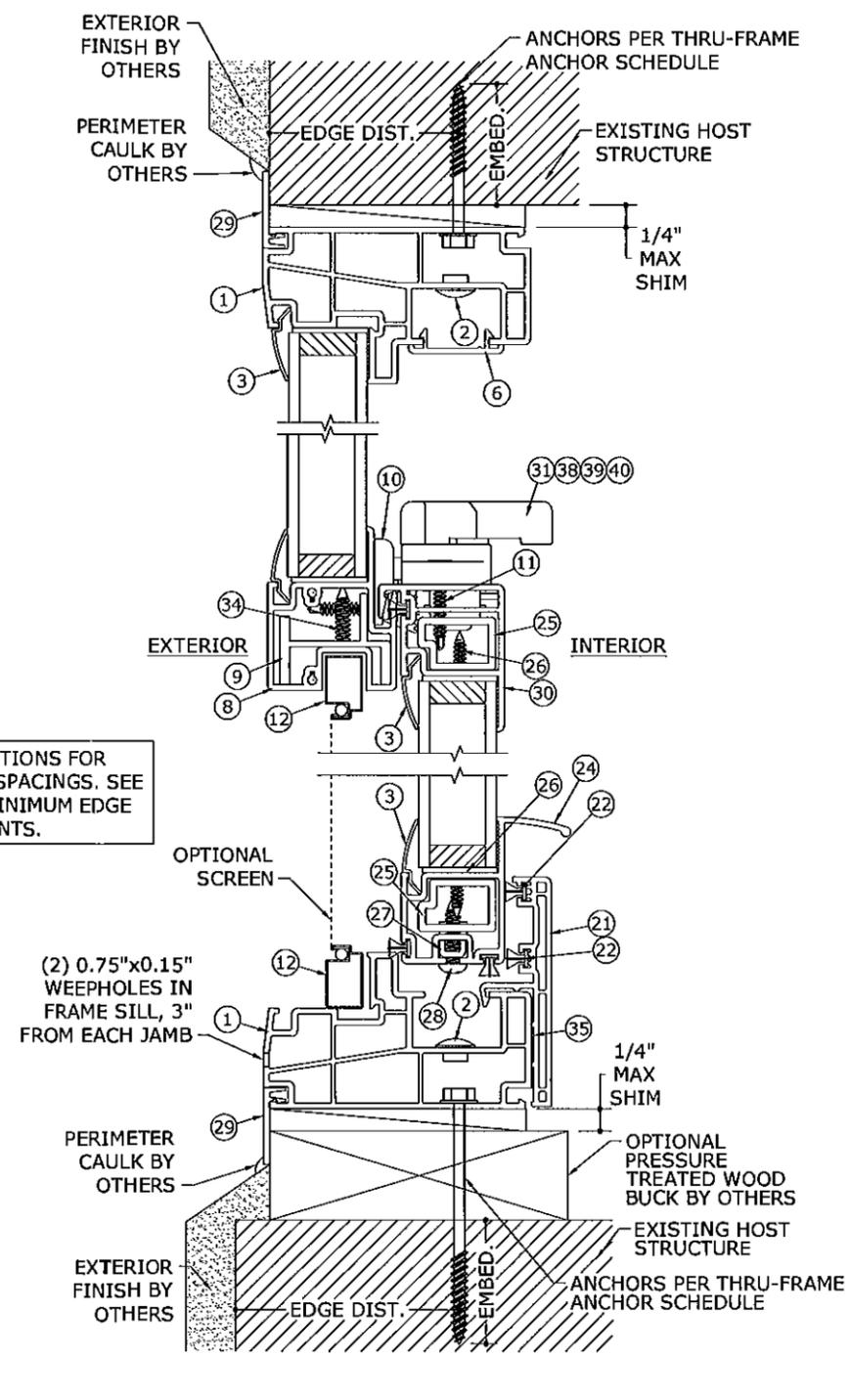
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SCALE: 03

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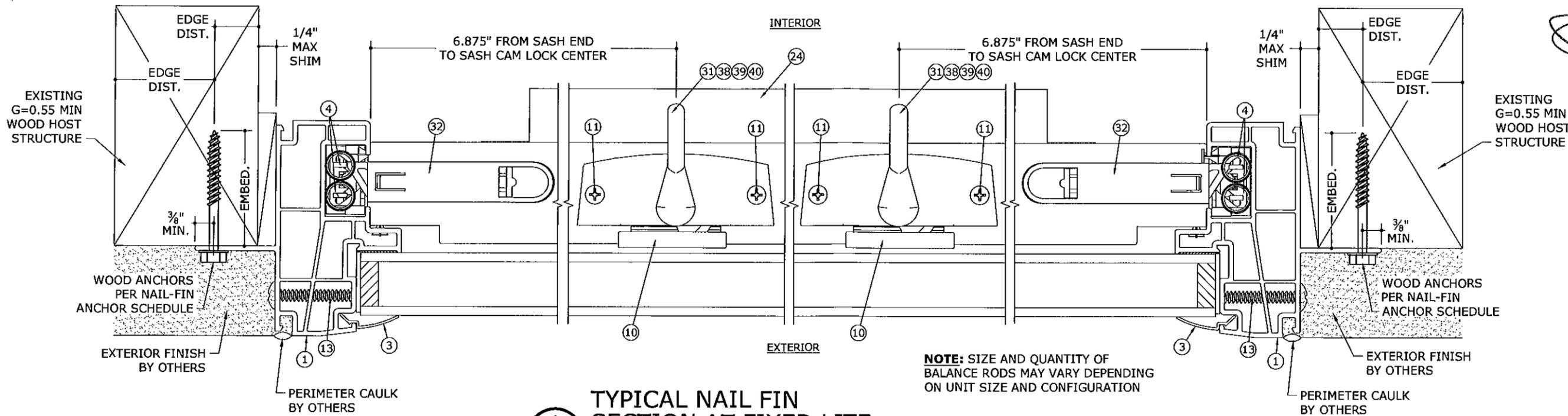
**1** TYPICAL NAIL FIN SECTION  
9 N.T.S. VERT SECTION



**2** TYPICAL THRU-FRAME SECTION  
9 N.T.S. VERT SECTION

**NOTE:** SEE ANCHOR ELEVATIONS FOR ANCHOR LOCATIONS AND SPACINGS. SEE ANCHOR SCHEDULE FOR MINIMUM EDGE DISTANCES AND EMBEDMENTS.

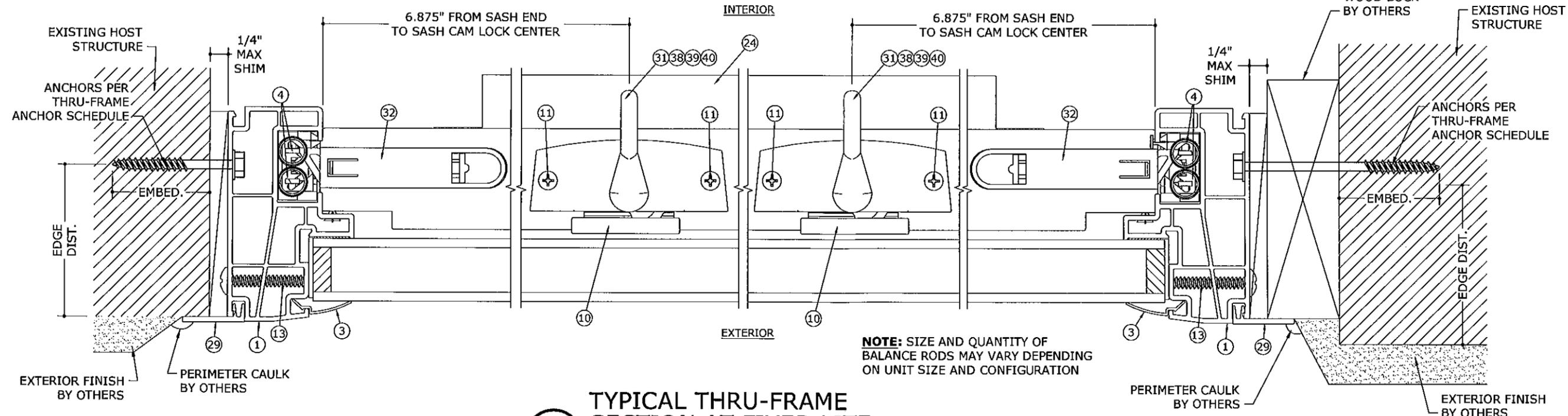
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**1**  
**10** N.T.S. **TYPICAL NAIL FIN SECTION AT FIXED LITE**  
 HORIZ SECTION

**NOTE:** SEE ANCHOR ELEVATIONS FOR ANCHOR LOCATIONS AND SPACINGS. SEE ANCHOR SCHEDULE FOR MINIMUM EDGE DISTANCES AND EMBEDMENTS.

**NOTE:** SIZE AND QUANTITY OF BALANCE RODS MAY VARY DEPENDING ON UNIT SIZE AND CONFIGURATION



**2**  
**10** N.T.S. **TYPICAL THRU-FRAME SECTION AT FIXED LITE**  
 HORIZ SECTION

**NOTE:** SIZE AND QUANTITY OF BALANCE RODS MAY VARY DEPENDING ON UNIT SIZE AND CONFIGURATION

FRANK L. BENNARDO, P.E.  
 # PE0046549  
 06/09/2011  
**ENGINEERING EXPRESS**  
 160 SW 12th AVENUE, #106  
 DEERFIELD BEACH, FL 33442  
 Ph: (954) 354-0660 Fax: (954) 354-0443  
 WWW.ENGEXP.COM  
 CERT OF AUTH #9885  
 A FRANK L. BENNARDO, P.E., INC. INNOVATION

**JELDOWEN**  
 355 CENTER COURT  
 VENICE, FL 34285  
 PHONE: (941) 497 - 1984  
 PREMIUM ATLANTIC VINYL 8100 SINGLE HUNG WINDOW  
 NON-IMPACT RESISTANT  
 MIAMI-DADE NOTICE OF ACCEPTANCE

REMARKS	DRWN	CHKD	DATE
INIT ISSUE	KL	FLB	06/29/10
REV. PER BNC COMMENTS	KL	FLB	03/16/11
ADDL BNC COMMENTS	KL	FLB	06/08/11

**10-JWN-0015b**  
 SCALE: - 03  
 PAGE DESCRIPTION:

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 NOA# 10-1025.02  
 Miami Dade Product Control  
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FRANK L. BENNARDO, P.E.  
# PE0046549

06/09/2011

**ENGINEERING EXPRESS®**  
160 SW 12th Avenue, #106  
Deerfield Beach, FL 33442  
Ph: (954) 354-0660 Fax: (954) 354-0443  
WWW.ENGEXP.COM  
CERT OF AUTH #6885  
A FRANK L. BENNARDO, P.E., INC. INNOVATION

**JELD-WEN**  
355 CENTER COURT  
VENICE, FL 34285  
PHONE: (941) 497 - 1984  
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REV. PER BNC COMMENTS	KL	FLB	03/16/11
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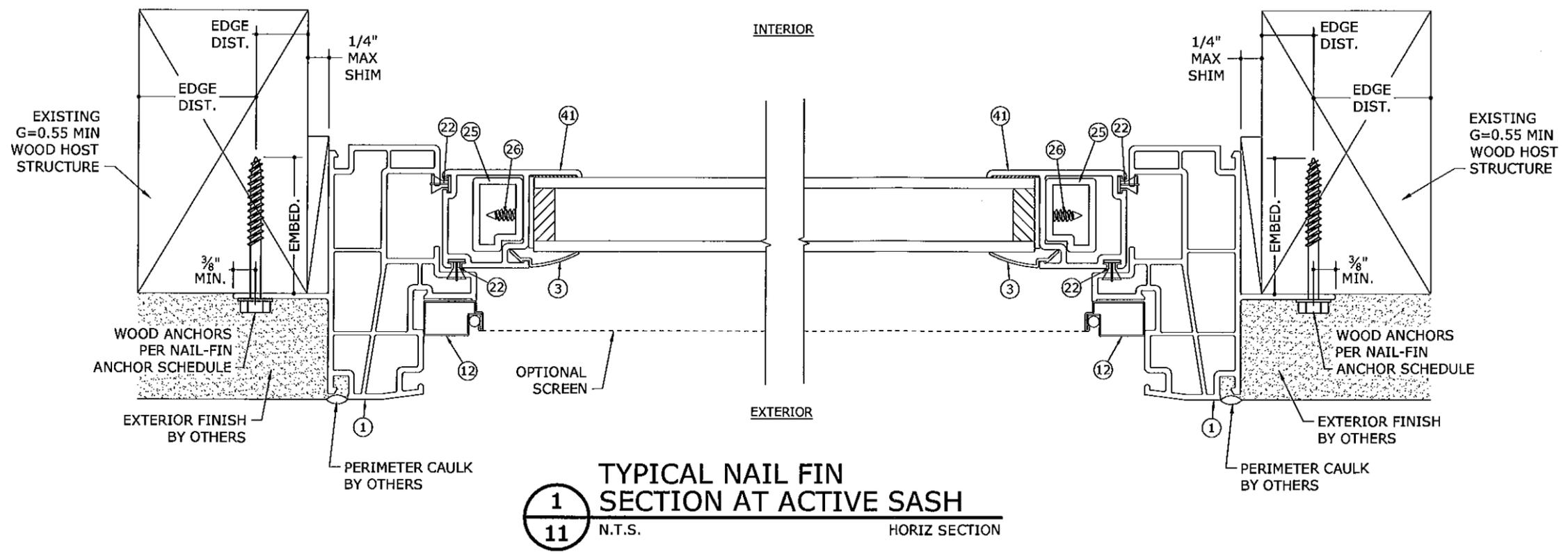
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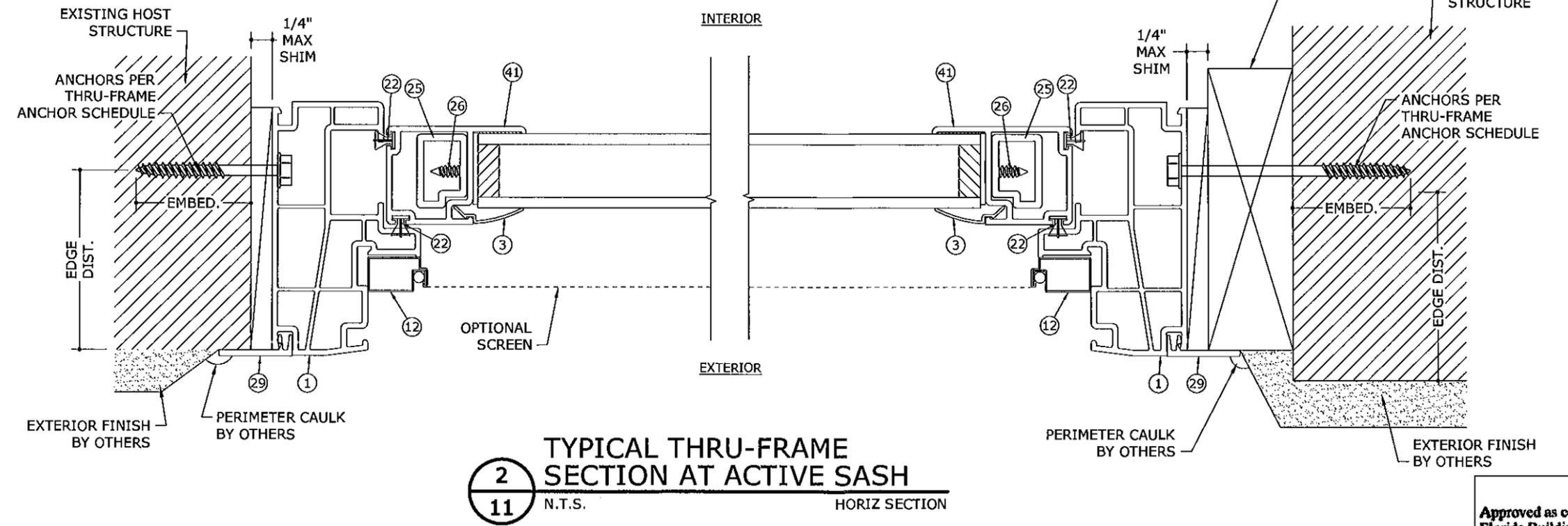
13

11



**1**  
**11** N.T.S. **TYPICAL NAIL FIN SECTION AT ACTIVE SASH**  
HORIZ SECTION

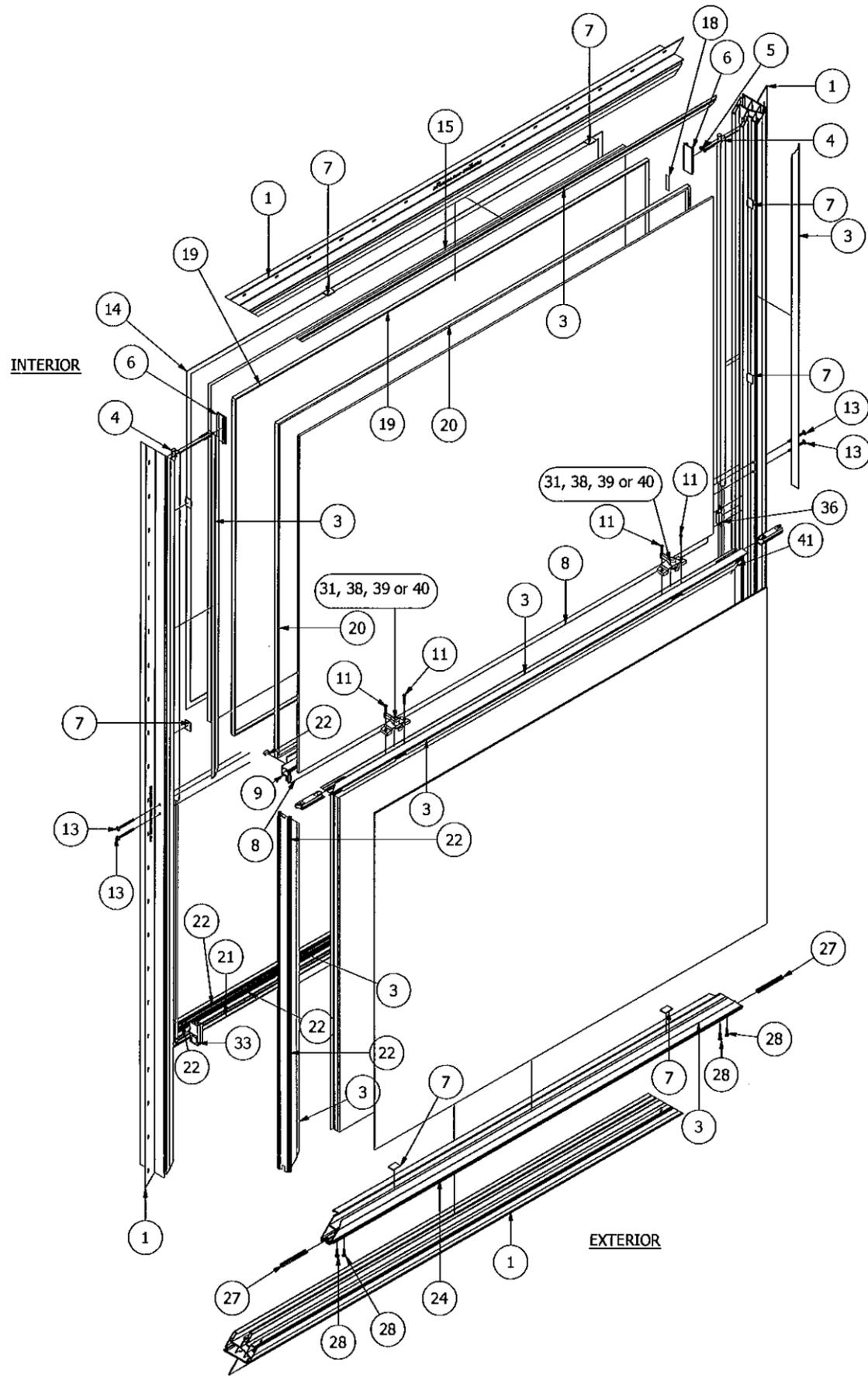
**NOTE:** SEE ANCHOR ELEVATIONS FOR ANCHOR LOCATIONS AND SPACINGS. SEE ANCHOR SCHEDULE FOR MINIMUM EDGE DISTANCES AND EMBEDMENTS.



**2**  
**11** N.T.S. **TYPICAL THRU-FRAME SECTION AT ACTIVE SASH**  
HORIZ SECTION

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**1** TYPICAL ASSEMBLY DETAIL  
12 N.T.S. ISOMETRIC

BILL OF MATERIALS					
ITEM	PART NUMBER	STOCK NUMBER	DESCRIPTION	VENDOR	
1*	02465	Die: 9625	Nail Fin Main Frame (75-80 Shore D)	Mikron	
2	01975		Hole Plug	Romai	
3*	01846	Die: 6177	Ins Glazing Bead (75-80 Shore D)	Mikron	
4	Various		Balance Rod Assembly	Size & qty determined by window size.	Unique or Caldwell
5	00242		#8 x 1.375" PFH SMS	8x1.375 PFH SMS	Merchants Fasteners
6*	01850		7057 - Sash Stop / Filler	Vertical Processing (75-80 Shore D)	Mikron
7	01934		6573 - Glazing Block	Setting Block (85 Durometer)	Frank Lowe
8*	01859		7126 - Interlock	Interlock Processing (75-80 Shore D)	Mikron
9	00647		7126.1 - Reinforcement	Fixed Rail Reinforcement (6063-T6 Aluminum)	Indalex
10	01919		677183	Keeper - Deco - Tan	Deco
11	01930		94195A125	6x1 PPH Self Tapping	Merchants Fasteners
12	--	--		Screen Frame (6063-T6 Aluminum)	Indalex
13	03320		#6A x 2.00"	#6 x 2.00" Truss Head PPH SS	Merchants Fasteners
14	00095		Dow 995 - White	Part of IG Stack	Dow Corning
18	10407		.375" Mylar Tape	Part of IG Stack	EdgeTech
19	04878		Butyl Sealer - HL5160c-125	Part of IG Stack	HB Fuller
20	04943		SuperSpacer	Part of IG Stack	EdgeTech
21*	01843		8439 - Sill Riser	Sill Riser (75-80 Shore D)	Mikron
22	01093		.187" x .250" Fin Seal	Mikron Installed	UltraFab
24*	01839		7745 - Lift Rail	Lift Rail (75-80 Shore D)	Mikron
25	00635		7092.1 - Reinforcement	Vent Reinforcement (6063-T6 Aluminum)	Mikron
26	00235		90065A148	#6 x 1/2" PPH SMS - Tan	McMaster-Carr
27	01253		Pivot Bar	Balance Pivot Bar	Unique
28	00173		#8 x .75" PPH SMS	#8 x .75" PPH SMS	Merchants Fasteners
29*	01885		Die: 8864	Snap-In Flange (75-80 Shore D)	Mikron
30*	01835		7092 - Vent Interlock	Vent Interlock Processing (75-80 Shore D)	Mikron
31	01918		Die: 677509K26	Deco Cam Lock (w/button)	Deco
32	01249		Tilt Latch	*Varies*	Ashland
33	01252		Balance Shoe Assembly	*Varies*	Unique
34	00124		#8 x .75" PFH SMS	#8 x .75" PFH SMS	Merchants Fasteners
35	07168		Dow 1199	Dow 1199 - Clear	*Varies*
37	00208		#7A x 5/8" PFH CR	#7A x .625" PFH CR SMS	Merchants Fasteners
38	05029		Die: 677209K19	Deco Cam Lock (w/o button)	Deco
39	12477		Die: 12477-5	JW Cam Lock - LH	Fastek
40	12478		Die: 12478-5	JW Cam Lock - RH	Fastek
41*	01838		Die: 7093	Sash Stile (75-80 Shore D)	Mikron

**\*NOTE:** RIGID WHITE PVC BY MIKRON IS UNDER SEPARATE CURRENT MIAMI-DADE NOTICE OF ACCEPTANCE (NOA). WHITE PVC EXTRUSIONS SHALL BE LABELED WITH AAMA EXTRUDER CODE, EXTRUDER NAME, CITY, STATE & "MIAMI-DADE COUNTY APPROVED". AT THE TIME OF SUBMITTAL OF THIS APPROVAL DOCUMENT, THE CURRENT MIAMI-DADE NOTICE OF ACCEPTANCE FOR THE RIGID WHITE PVC BY MIKRON IS 10-0909.05. SHOULD NOA #10-0909.05 BE REVISED, RENEWED, OR OTHERWISE SUPERCEDED, RIGID WHITE PVC BY MIKRON SHALL BE PER THE SUPERCEDING NOTICE OF ACCEPTANCE.

FRANK L. BENNARDO, P.E.  
# PE0046549  
**06/09/2011**  
**ENGINEERING EXPRESS®**  
160 SW 12th AVENUE, # 106  
DEERFIELD BEACH, FL 33442  
Ph: (954) 354-0660 Fax: (954) 354-0443  
WWW.ENGEXP.COM  
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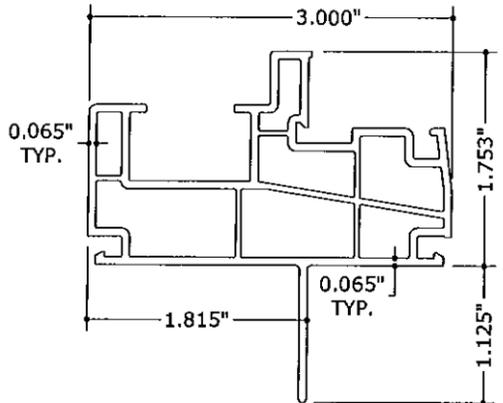
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**1** MAIN FRAME  
8" = 1'-0" PVC

**22** 0.187"x0.250" WEATHERSTRIP  
8" = 1'-0"

**2** HOLE PLUG  
8" = 1'-0"

**3** GLAZING BEAD  
8" = 1'-0" PVC

**6** SASH STOP  
8" = 1'-0" PVC

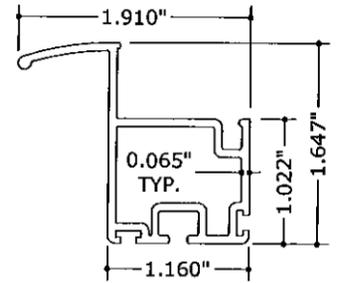
**8** FIXED INTERLOCK  
8" = 1'-0" PVC

**12** SCREEN FRAME  
8" = 1'-0" 6063-T6 ALUM

**9** FIXED REINFORCEMENT  
8" = 1'-0" 6063-T6 ALUM.

**7** SETTING BLOCK  
8" = 1'-0"

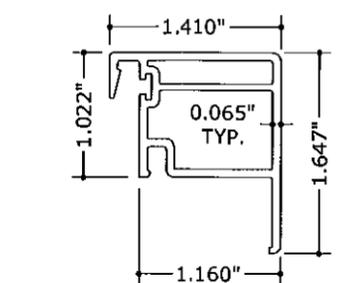
**21** SILL RISER  
8" = 1'-0" PVC



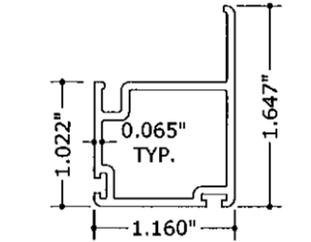
**24** LIFT RAIL  
8" = 1'-0" PVC

**25** VENT REINFORCEMENT  
8" = 1'-0" 6063-T6 ALUM.

**29** OPTIONAL SNAP-IN FLANGE  
8" = 1'-0" PVC

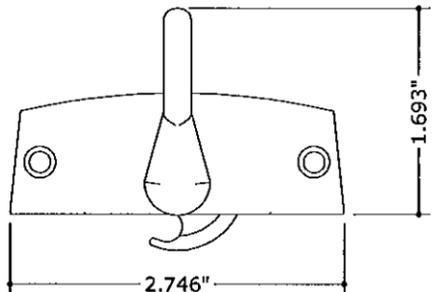


**30** VENT INTERLOCK  
8" = 1'-0" PVC

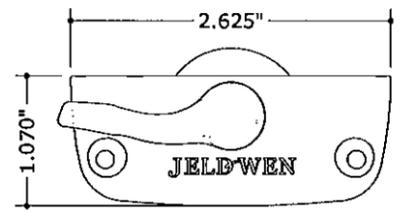


**41** VENT STILE  
8" = 1'-0" PVC

**10** KEEPER  
8" = 1'-0"



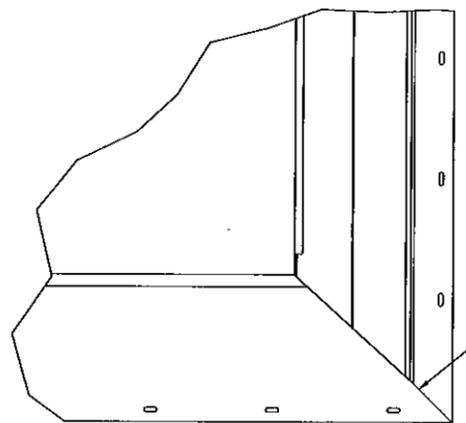
**31, 38** SASH LOCK ASS'Y  
8" = 1'-0"



**39, 40** SASH LOCK ASS'Y  
8" = 1'-0"

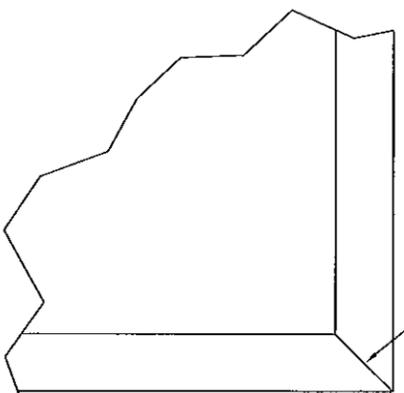
**27** PIVOT BAR  
8" = 1'-0" STEEL

**32** TILT LATCH  
8" = 1'-0" PVC



ALL CORNERS MITER CUT AND FUSION WELDED

**13** N.T.S. EXTERIOR ELEV



ALL CORNERS MITER CUT AND FUSION WELDED

**2** SASH CORNER DETAIL  
**13** N.T.S. EXTERIOR ELEV

**1** FRAME CORNER DETAIL  
**13** N.T.S. EXTERIOR ELEV

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Miami Dade Product Control  
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# PE0046549

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**10-JWN-0015b**

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**13**