



MIAMI-DADE COUNTY
BUILDING AND NEIGHBORHOOD COMPLIANCE DEPARTMENT (BNC)
BOARD AND CODE ADMINISTRATION DIVISION

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

NOTICE OF ACCEPTANCE (NOA)

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 by Miami-Dade County Product Control Section 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 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. BORA 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 8200" White PVC Horizontal Slider Window – LMI.

APPROVAL DOCUMENT: Drawing No. **10-JWN-0016a**, titled "Series Premium Atlantic Vinyl 8200 Horizontal Slider Window – Large Missile Impact Resistant", sheets 1 through 10 of 10, dated 06/29/10 with revision "02" dated 01/21/11, 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: Large Missile Impact Resistant.

LIMITATIONS: This Miami-Dade County Product Control Approval Does NOT Comply With The Small Missile Impact Resistant Requirements For Insulated Glazing Per FBC 2007.

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, 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
 2/10/11

NOA No. 10-0913.06
 Expiration Date: March 03, 2016
 Approval Date: March 03, 2011
 Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **10-JWN-0016a**, titled "Series Premium Atlantic Vinyl 8200 Horizontal Slider Window – Large Missile Impact Resistant", sheets 1 through 9 of 9, dated 06/29/10 with revision "**02**" dated 01/21/11, prepared by Engineering Express, Inc., 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 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94along with marked-up drawings and installation diagram of PVC Aluminum Window, prepared by National Certified Testing Laboratories, Inc., Test Report No. **NCTL-210-3626-1**, revised, dated 08/02/10, signed and sealed by Gerard J. Ferrara, P. E.
2. Test reports on:
 - 1) Air Infiltration Test, per FBC, TAS 202-94
 - 6) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
 - 7) Water Resistance Test, per FBC, TAS 202-94
 - 8) Large Missile Impact Test per FBC, TAS 201-94
 - 9) Cyclic Wind Pressure Loading per FBC, TAS 203-94along with marked-up drawings and installation diagram of PVC Aluminum Window, prepared by National Certified Testing Laboratories, Inc., Test Report No. **NCTL-210-3626-1**, dated 11/17/09, signed and sealed by Gerard J. Ferrara, P. E.

C. CALCULATIONS

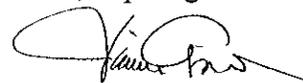
1. Anchor calculations and structural analysis, complying with FBC-2007, dated 09/07/10, prepared by Engineering Express, Inc., dated 02/04/11, signed and sealed by Frank L. Bennardo, P. E.
Complies with ASTM E1300-04

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **10-0413.04** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Sentry Glass® Interlayer**" dated 05/26/2010, expiring on 01/14/12.
2. Notice of Acceptance No. **10-0922.09** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Butacite® PVB, Interlayer**" dated 12/24/10, expiring on 12/11/11.



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 10-0913.06
Expiration Date: March 03, 2016
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS (CONTINUED)

- F. 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 10/01/2010, expiring on 9/30/2011.

F. STATEMENTS

1. Statement letter of compliance with the FBC-2007, dated September 07, 2010, signed and sealed by Frank L. Bennardo, P. E.
2. Statement letter of conformance and no financial interest, dated September 07, 2010, signed and sealed by Frank L. Bennardo, P. E.
3. Laboratory compliance letter for Test Report No. **NCTL-210-3626-1**, issued by National Certified Testing Laboratories, Inc., revised, dated February 04, 2011, signed and sealed by Gerard J. Ferrara, P. E.
4. Laboratory compliance letter for Test Report No. **NCTL-210-3626-1**, issued by National Certified Testing Laboratories, Inc., dated July 30, 2009, signed and sealed by Gerard J. Ferrara, P. E.

G. OTHERS

1. None.



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 10-0913.06
Expiration Date: March 03, 2016
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PREMIUM ATLANTIC VINYL SERIES 8200 HORIZONTAL SLIDER

LARGE MISSILE IMPACT RESISTANT

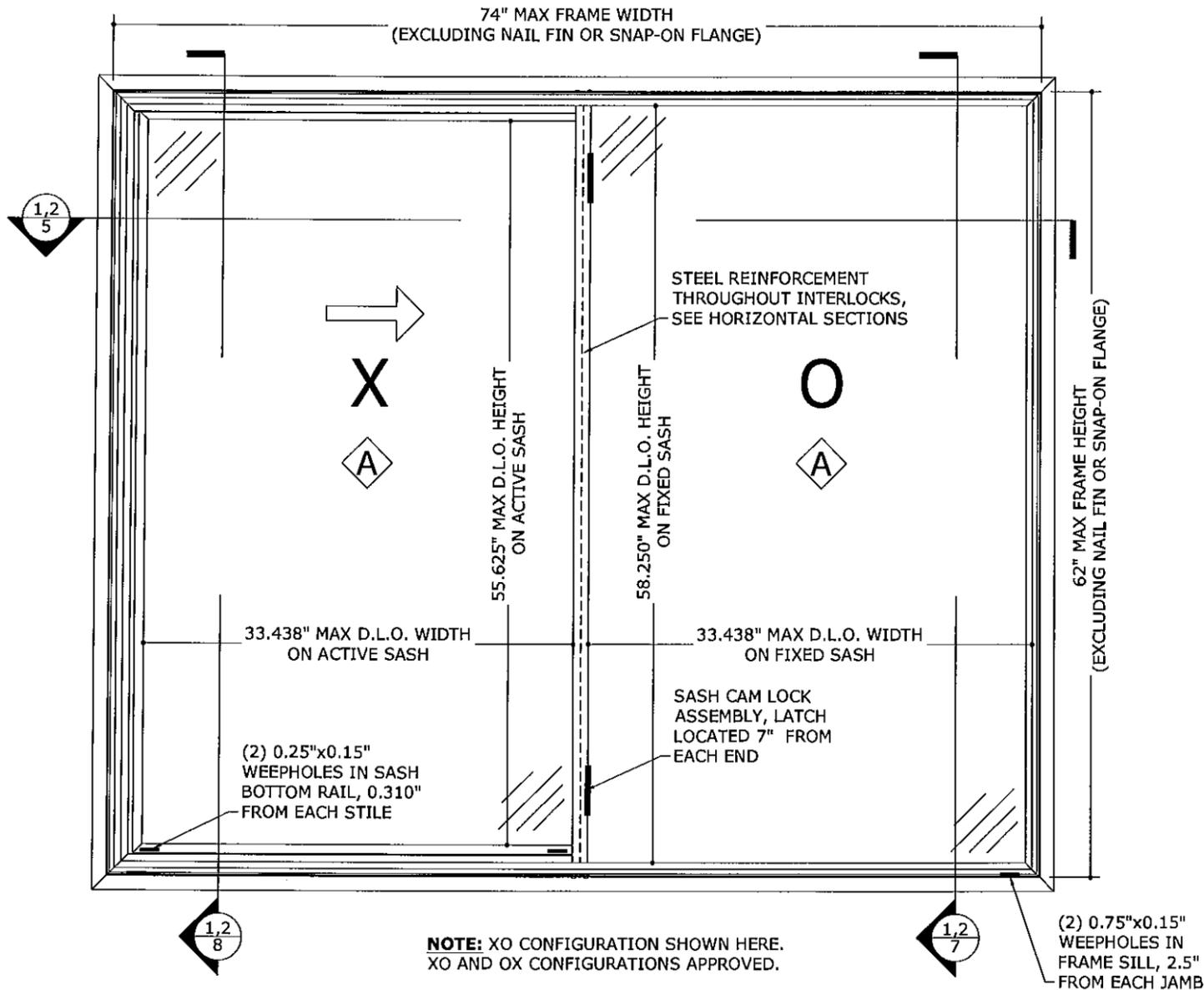
FRANK L. BENNARDO, P.E.
PE0046549

02/04/2011

ENGINEERING EXPRESS®
160 SW 12th AVENUE, #106
DEERFIELD BEACH, FL 33442
PH: (954) 354-0660 FAX: (954) 354-0443
WWW.ENGGXP.COM
CERT OF AUTH #9885
A FRANK L. BENNARDO, P.E., INC. INNOVATION

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 201, 202, 203 & 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. FOR INSTALLATIONS UP TO 30' MAX ABOVE GRADE, THE SYSTEM DETAILED HEREIN IS LARGE MISSILE IMPACT RESISTANT AND DOES NOT REQUIRE ADDITIONAL IMPACT PROTECTION.
6. FOR INSTALLATIONS GREATER THAN 30' ABOVE GRADE, THE SYSTEM DETAILED HEREIN SHALL BE PROTECTED WITH AN IMPACT RESISTANT COVERING WHEN INSTALLED WITHIN WIND-BORNE DEBRIS REGIONS AS DEFINED IN ASCE 7-05.
7. 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.
8. ALL BOLTS & WASHERS SHALL BE ZINC COATED STEEL, GALVANIZED STEEL, OR STAINLESS STEEL WITH A MINIMUM TENSILE YIELD STRENGTH OF 60 KSI.
9. 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.
10. ALL STEEL IN CONTACT WITH ALUMINUM SHALL BE PAINTED OR PLATED AS PRESCRIBED IN THE ABOVE-NOTED BUILDING CODE.



NOTE: XO CONFIGURATION SHOWN HERE. XO AND OX CONFIGURATIONS APPROVED.

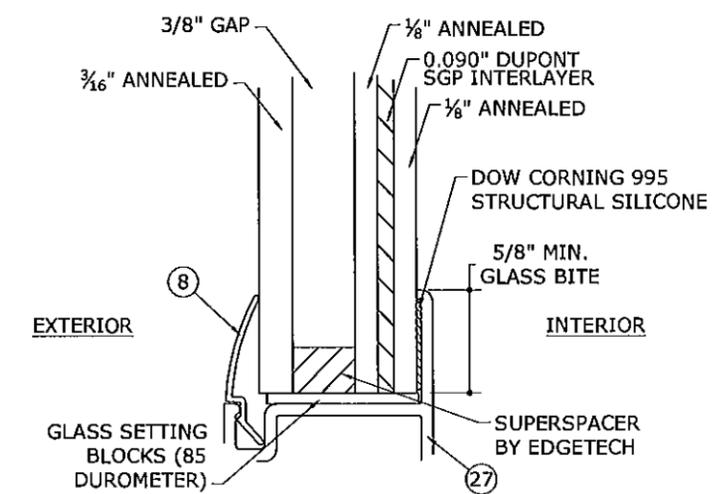
1 TYPICAL 74x62 FRAME ELEVATION
W/ THRU FRAME OR NAIL FIN ANCHORAGE
N.T.S. EXTERIOR ELEV

ALLOWABLE DESIGN PRESSURES
WITH GLAZING TYPE 'A'

+50 PSF
-55 PSF

GLAZING TYPE A

7/8" INSULATED LAMINATED



SEE GENERAL NOTES #5 AND #6

2 GLAZING DETAIL (MINIMUM)
N.T.S. VERT SECTION

Approved as complying with the
Florida Building Code
Date 03/03/2011
NOA# 10-0313.06
Miami-Dade Product Control
By [Signature]

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

| DRWN | CHKD | DATE |
|------|------|----------|
| KL | FLB | 06/28/10 |
| KL | FLB | 01/21/11 |

10-JWN-0016a
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PAGE DESCRIPTION:

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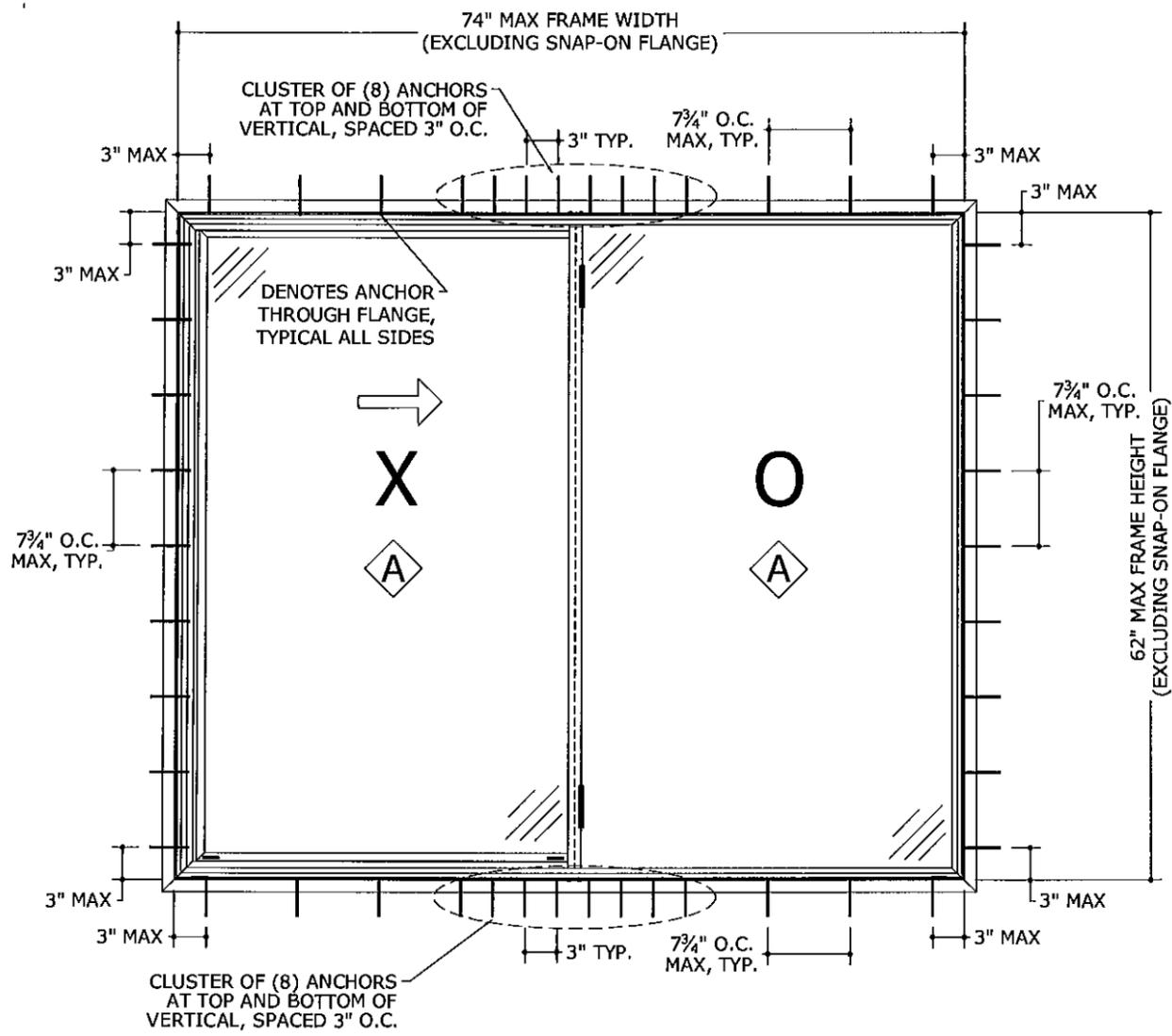
02/04/2011

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 8200 HORIZONTAL SLIDING WINDOW
LARGE MISSILE IMPACT RESISTANT
MIAMI-DADE NOTICE OF ACCEPTANCE

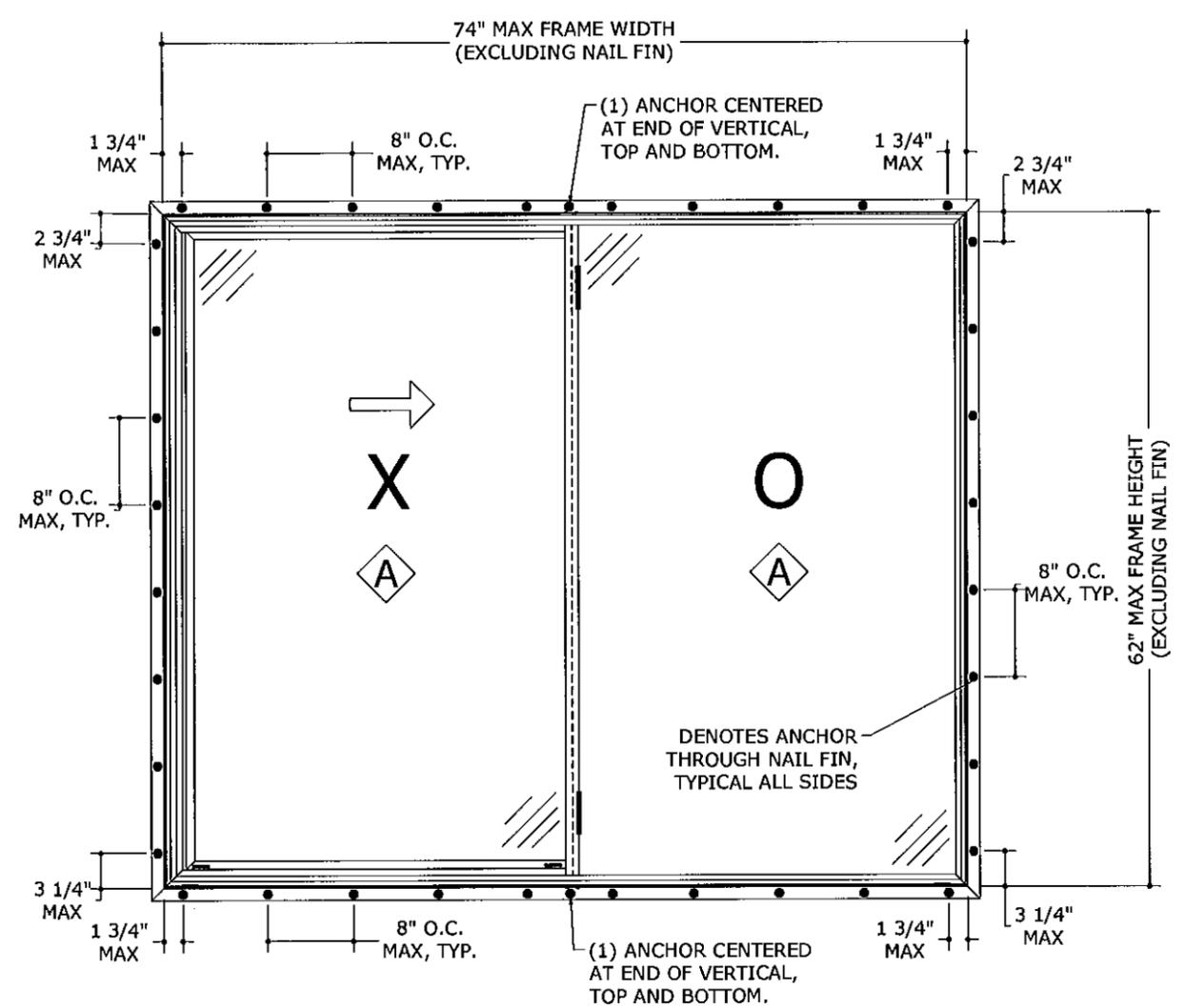
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| KL | FLB | 06/29/10 |
| KL | FLB | 01/21/11 |

10-JWN-0016a
SCALE: 1/2"
PAGE DESCRIPTION:
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NOTE: XO CONFIGURATION SHOWN HERE.
XO AND OX CONFIGURATIONS APPROVED.

1 74x62 FRAME: THRU FRAME ANCHOR ELEVATION
2 N.T.S. EXTERIOR ELEV



NOTE: XO CONFIGURATION SHOWN HERE.
XO AND OX CONFIGURATIONS APPROVED.

2 74x62 FRAME: NAIL FIN ANCHOR ELEVATION
2 N.T.S. EXTERIOR ELEV

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:

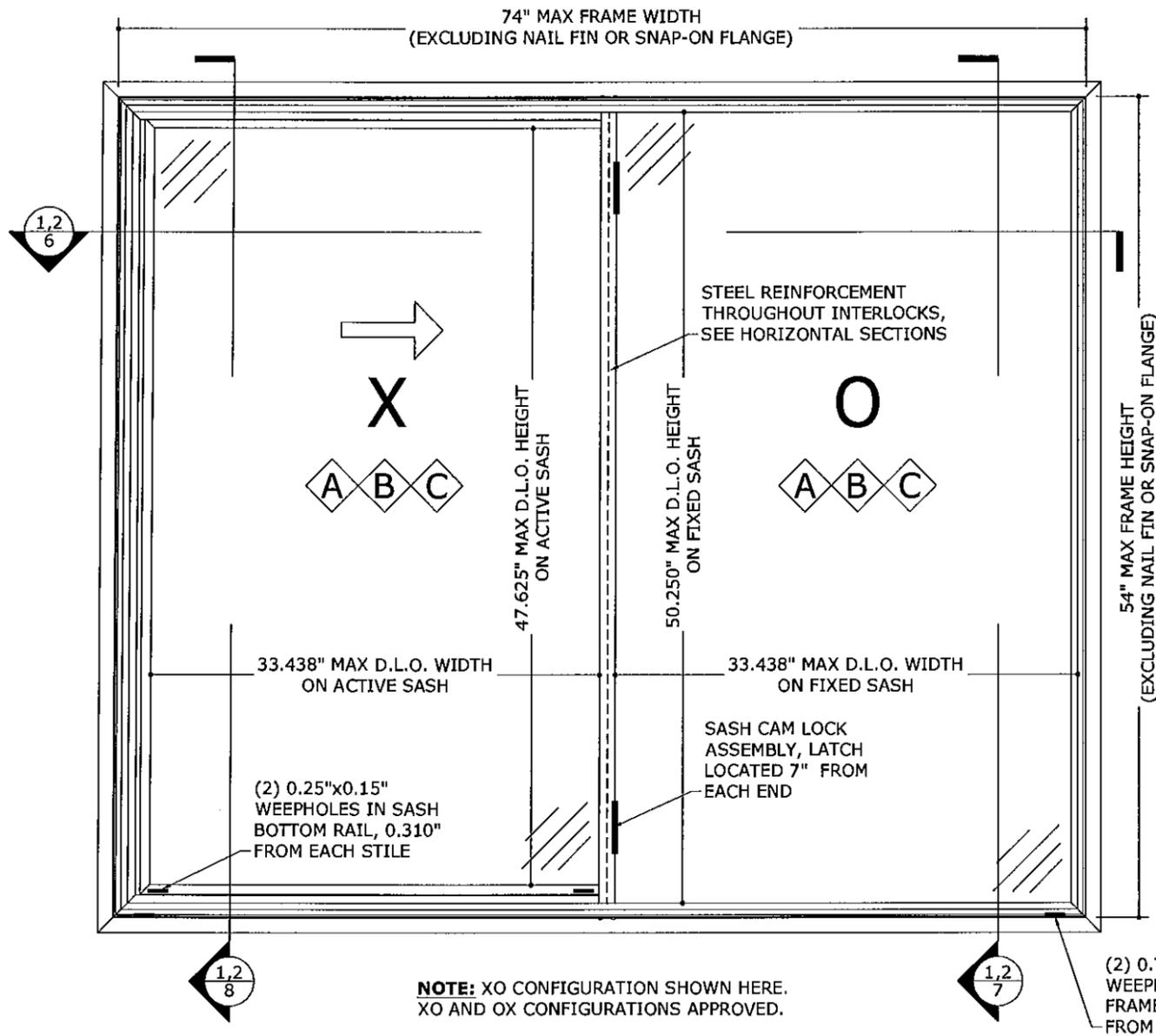
- SEE ANCHOR ELEVATION FOR ANCHOR LOCATIONS AND/OR SPACING.
- ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
- ENSURE MINIMUM 2-1/2" EDGE DISTANCE FOR ALL ANCHORS TO CONCRETE & TO HOLLOW BLOCK.
- WHERE ANCHORS FASTEN TO NARROW FACE OF WOOD STUD FRAMING, ANCHOR SHALL BE LOCATED IN CENTER OF NOMINAL 2x (MIN) WOOD STUD (i.e. 3/4" EDGE DISTANCE IS ACCEPTABLE FOR ANCHORS TO WOOD FRAMING).
- WOOD 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.
- 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.

ALLOWABLE DESIGN PRESSURES
WITH GLAZING TYPE 'A'
+50 PSF
-55 PSF

Approved as complying with the Florida Building Code
Date 03/03/2011
NOA# 10-0913.06
Miami Dade Product Control
By *[Signature]*

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keith

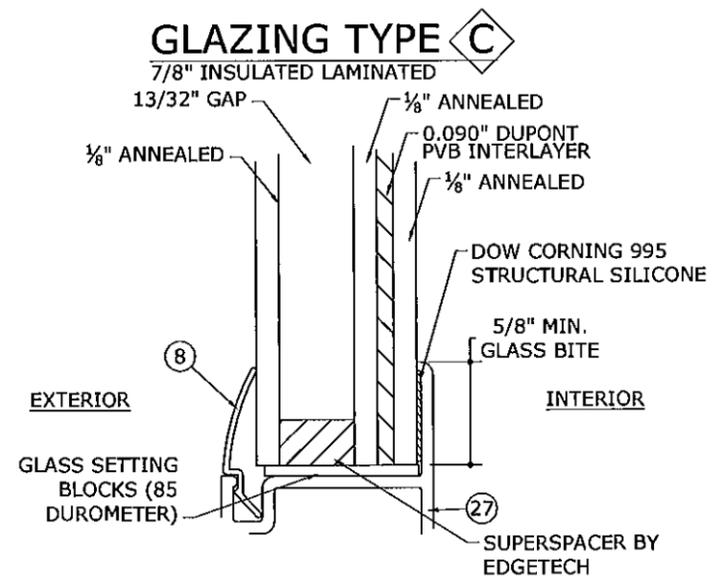
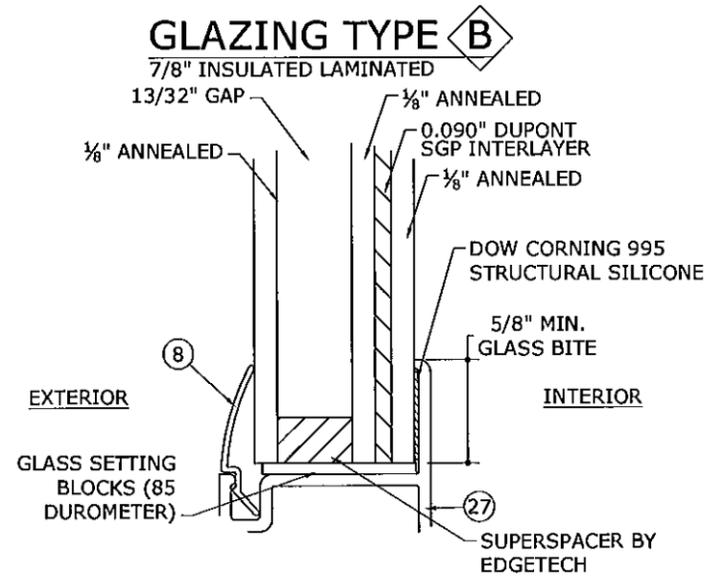
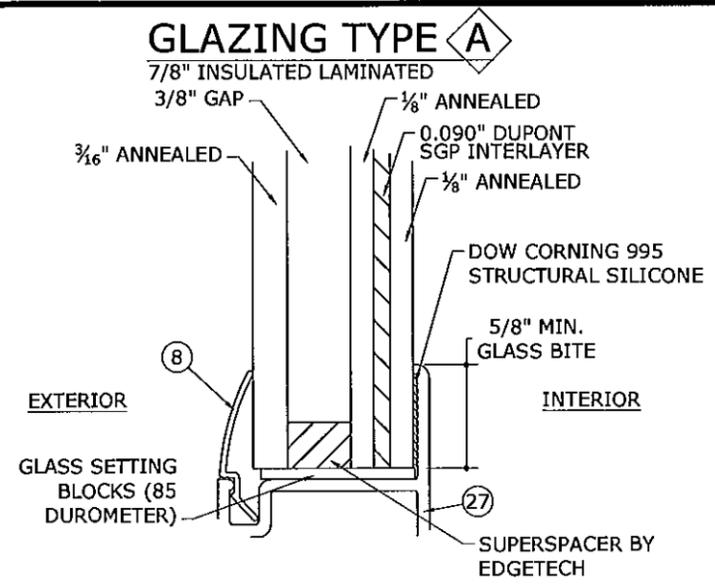
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1 TYPICAL 74x54 FRAME ELEVATION
3 W/ THRU FRAME OR NAIL FIN ANCHORAGE
N.T.S. EXTERIOR ELEV

**ALLOWABLE
DESIGN PRESSURES**

GLAZING 'A': +50/-55 PSF
GLAZING 'B': +60/-65 PSF
GLAZING 'C': +50/-55 PSF



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

SEE GENERAL NOTES #5 AND #6

Approved as complying with the Florida Building Code
Date 03/03/2011
NOA# 10-0913.06
Miami Dade Product Control
By *[Signature]*

FRANK L. BENNARDO, P.E.
#PE0046549

02/04/2011

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

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

PREMIUM ATLANTIC VINYL 8200 HORIZONTAL SLIDING WINDOW
LARGE MISSILE IMPACT RESISTANT
MIAMI-DADE NOTICE OF ACCEPTANCE

| REMARKS | DRWN | CHKD | DATE |
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| INT. ISSUE | KL | FLB | 06/28/10 |
| REV. PER BNC COMMENTS | KL | FLB | 01/21/11 |

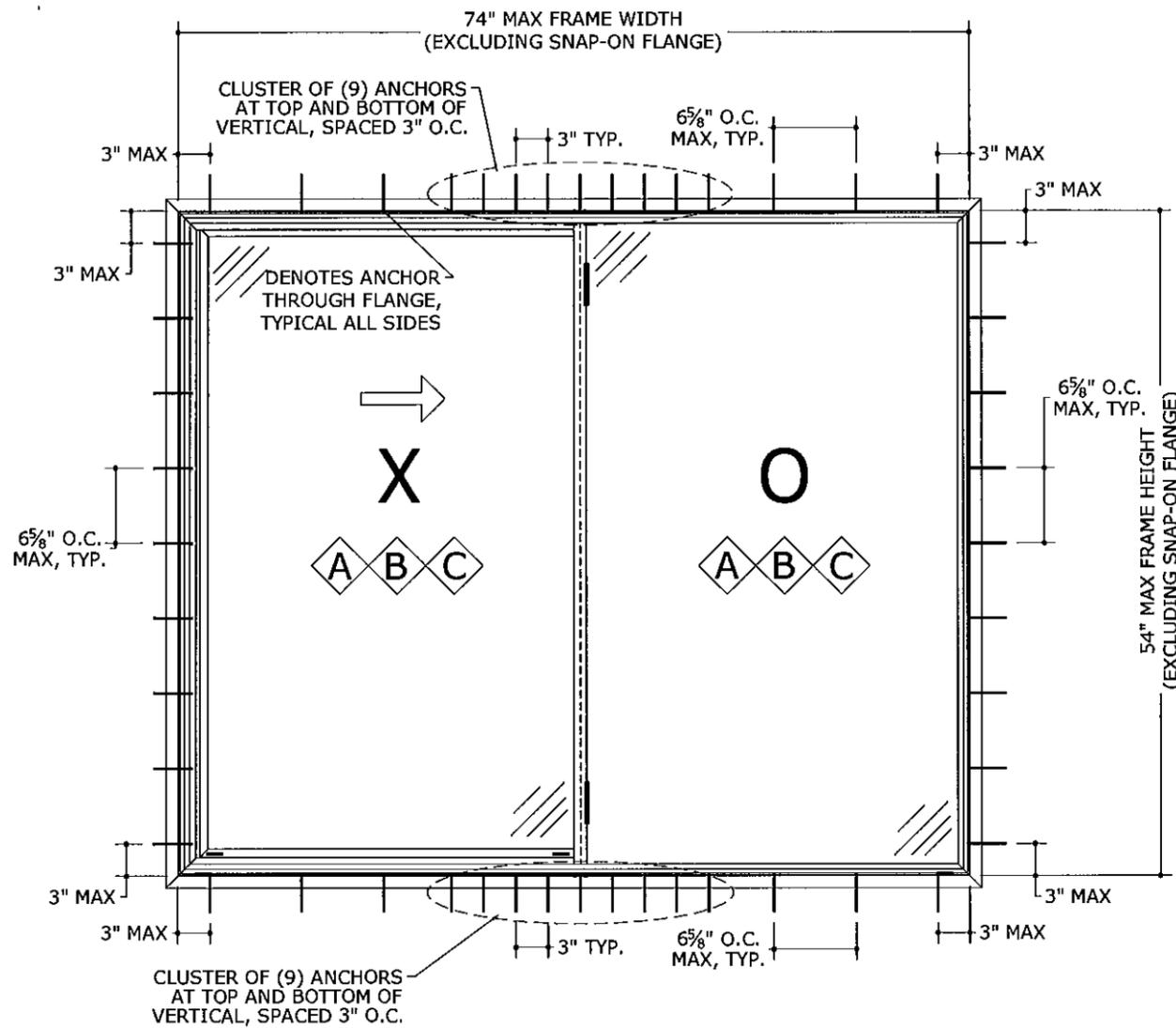
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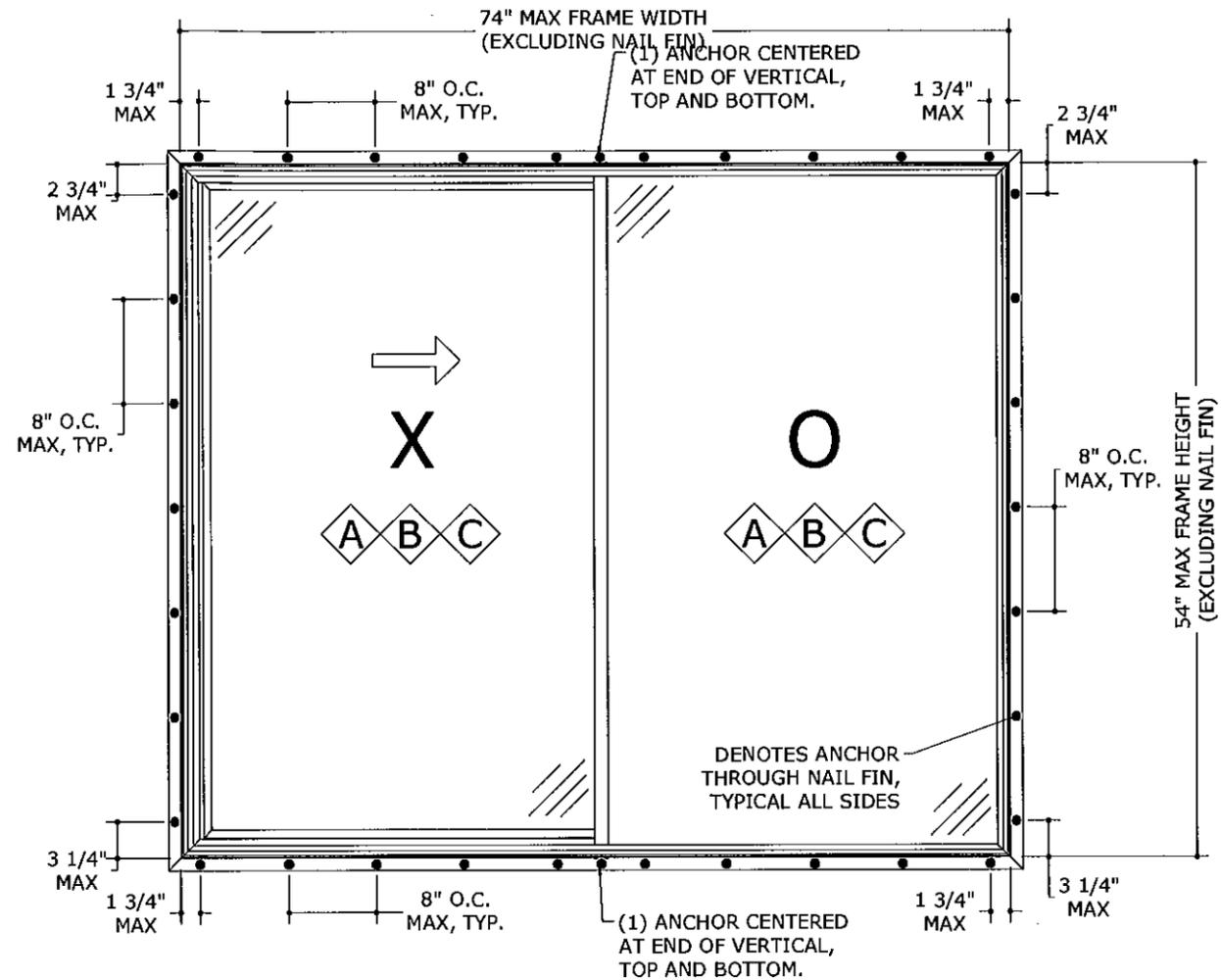
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NOTE: XO CONFIGURATION SHOWN HERE.
XO AND OX CONFIGURATIONS APPROVED.

1 74x54 FRAME: THRU FRAME ANCHOR ELEVATION
4 N.T.S. EXTERIOR ELEV



NOTE: XO CONFIGURATION SHOWN HERE.
XO AND OX CONFIGURATIONS APPROVED.

2 74x54 FRAME: NAIL FIN ANCHOR ELEVATION
4 N.T.S. EXTERIOR ELEV

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):

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- 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 2-1/2" EDGE DISTANCE FOR ALL ANCHORS TO CONCRETE & TO HOLLOW BLOCK.
4. 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).
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**ALLOWABLE
DESIGN PRESSURES**

GLAZING 'A': +50/-55 PSF
 GLAZING 'B': +60/-65 PSF
 GLAZING 'C': +50/-55 PSF

Approved as complying with the
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 Date 03/03/2011
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 By *[Signature]*

FRANK L. BENNARDO, P.E.
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02/04/2011

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PREMIUM ATLANTIC VINYL 8200 HORIZONTAL SLIDING WINDOW
 LARGE MISSILE IMPACT RESISTANT
 MIAMI-DADE NOTICE OF ACCEPTANCE

| REMARKS | DATE | DRWN | CHKD |
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10-JWN-0016a

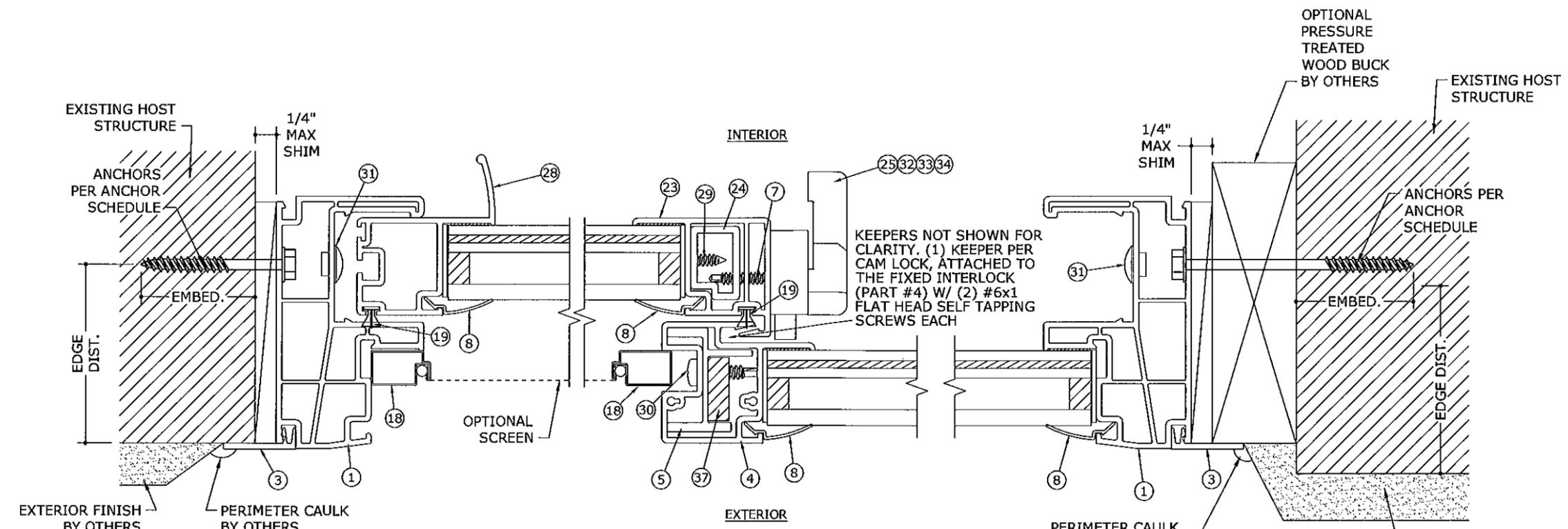
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PAGE DESCRIPTION:

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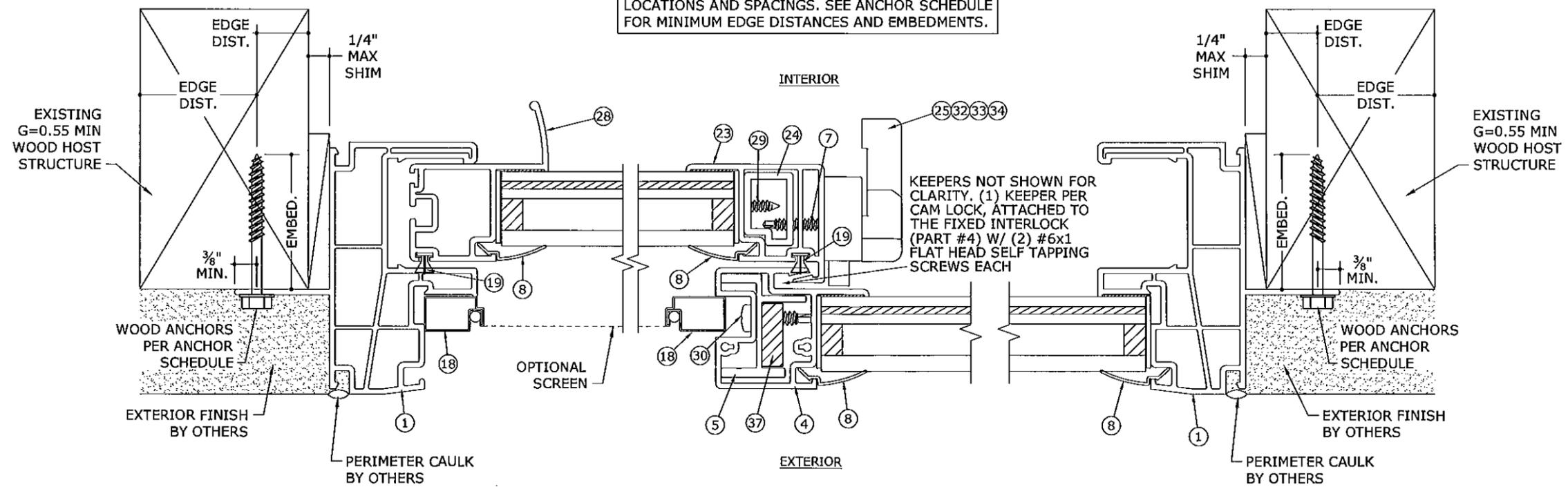
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02/04/2011



1 74x62 FRAME: THRU FRAME SECTION
5 N.T.S. HORIZ SECTION

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



2 74x62 FRAME: NAIL FIN SECTION
5 N.T.S. HORIZ SECTION

JELD-WEN ENGINEERING EXPRESS®
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LARGE MISSILE IMPACT RESISTANT
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| KL | FLB | 06/29/10 |
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10-JWN-0016a
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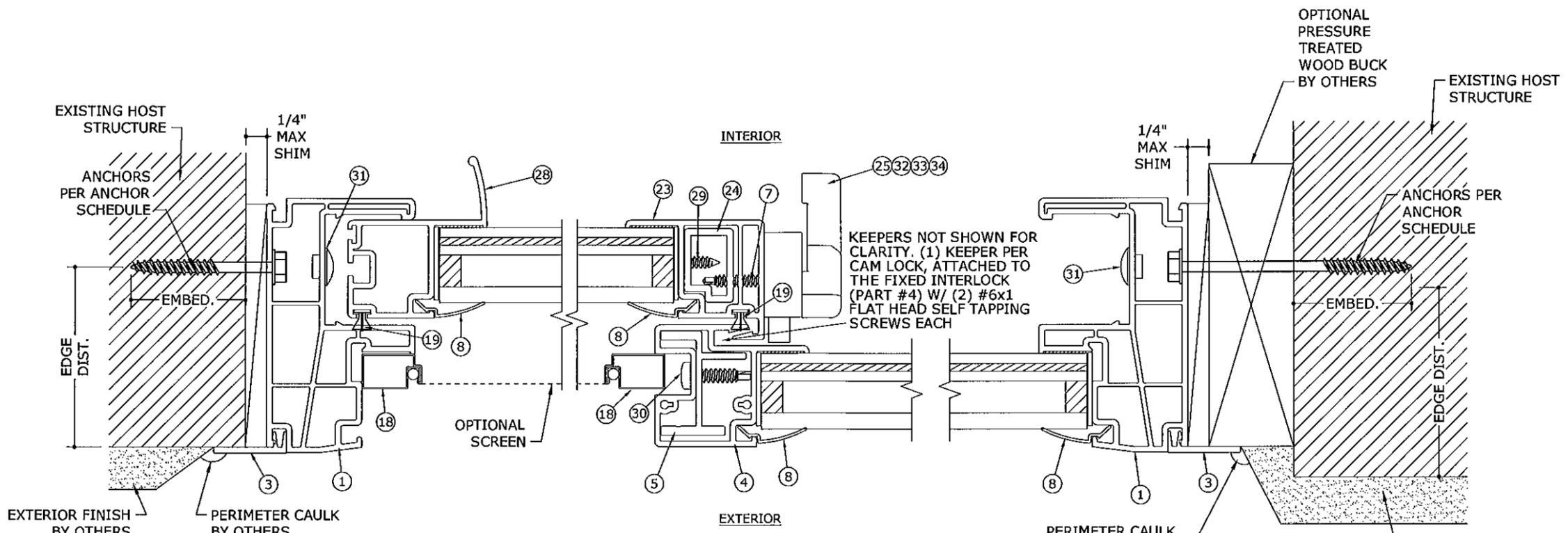
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#PE0046549

02/04/2011

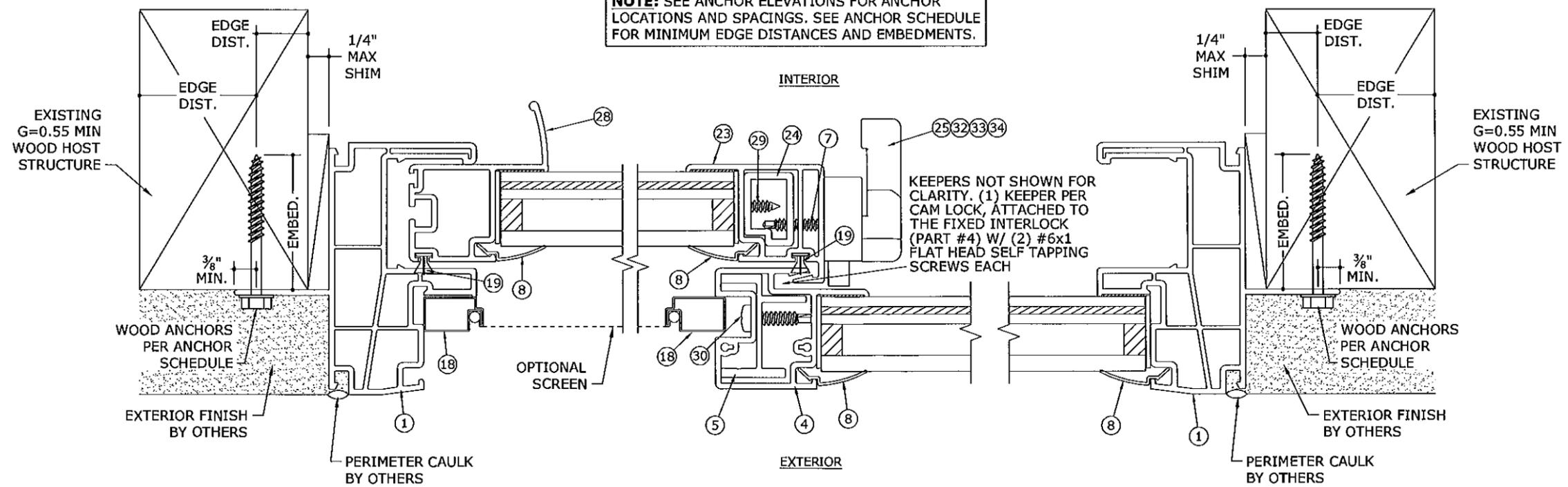
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Deerfield Beach, FL 33442
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JELDWEN
355 CENTER COURT
VENICE, FL 34285
PHONE: (941) 497 - 1984
PREMIUM ATLANTIC VINYL 8200 HORIZONTAL SLIDING WINDOW
LARGE MISSILE IMPACT RESISTANT
MIAMI-DADE NOTICE OF ACCEPTANCE



1 74x54 FRAME: THRU FRAME SECTION
6 N.T.S. HORIZ SECTION

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



2 74x54 FRAME: NAIL FIN SECTION
6 N.T.S. HORIZ SECTION

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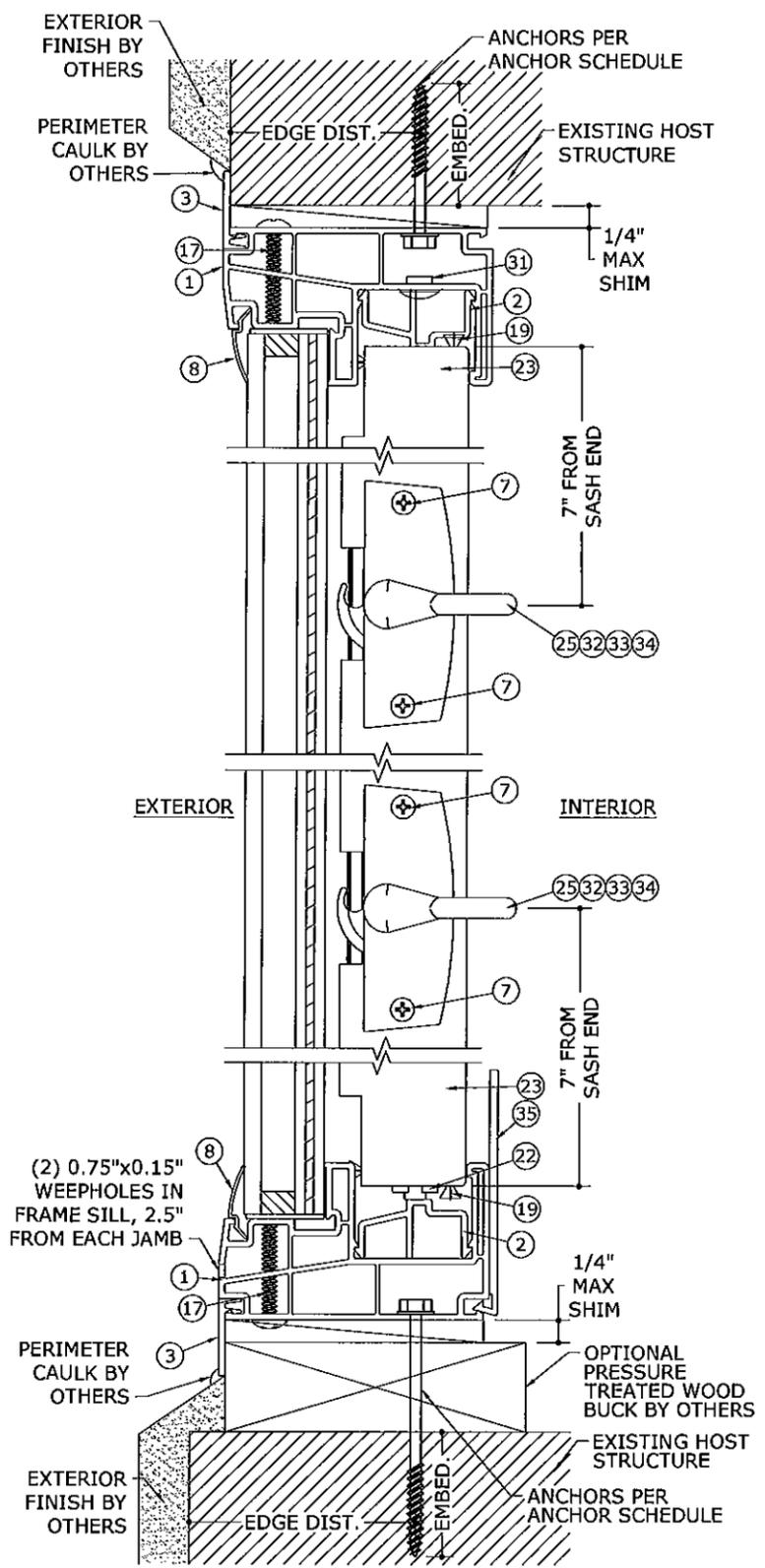
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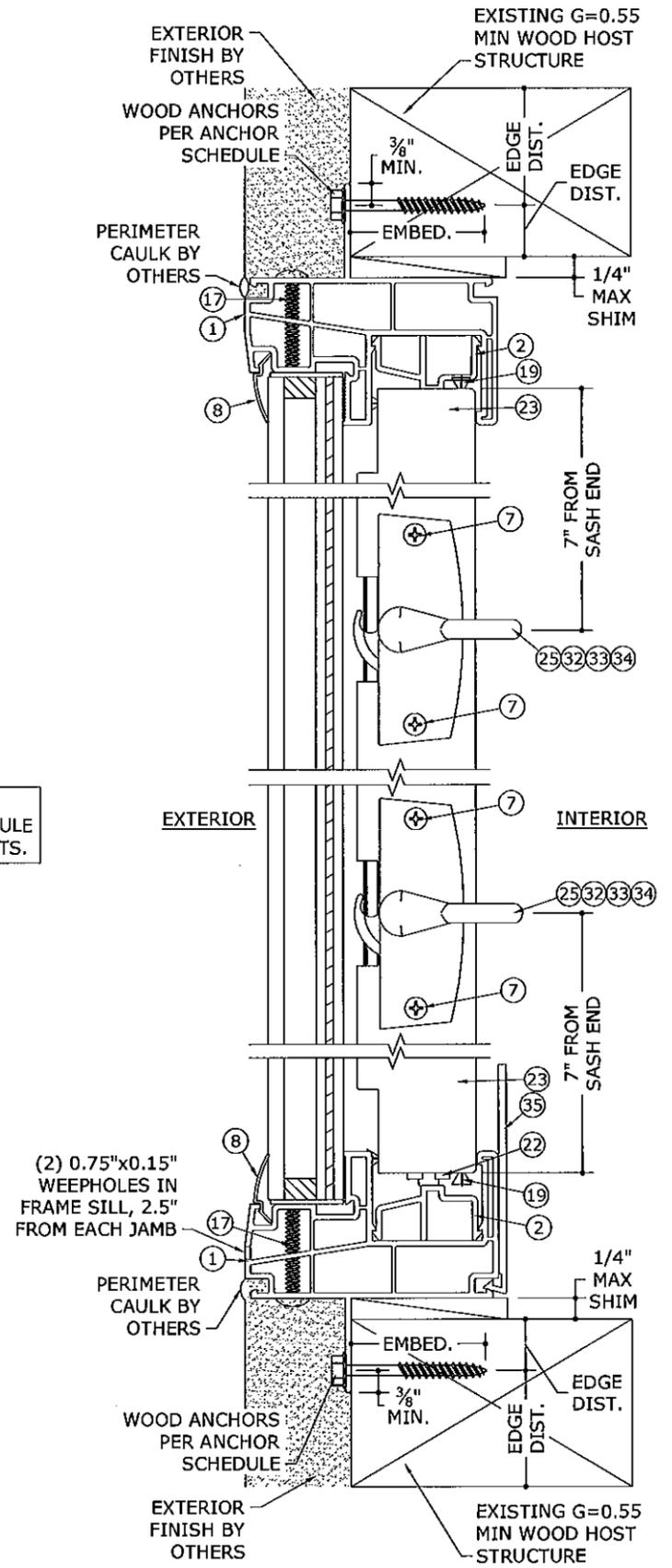
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1
7
TYPICAL THRU FRAME SECTION AT FIXED SASH
N.T.S. VERT SECTION

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



2
7
TYPICAL NAIL FIN SECTION AT FIXED SASH
N.T.S. VERT SECTION

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02/04/2011

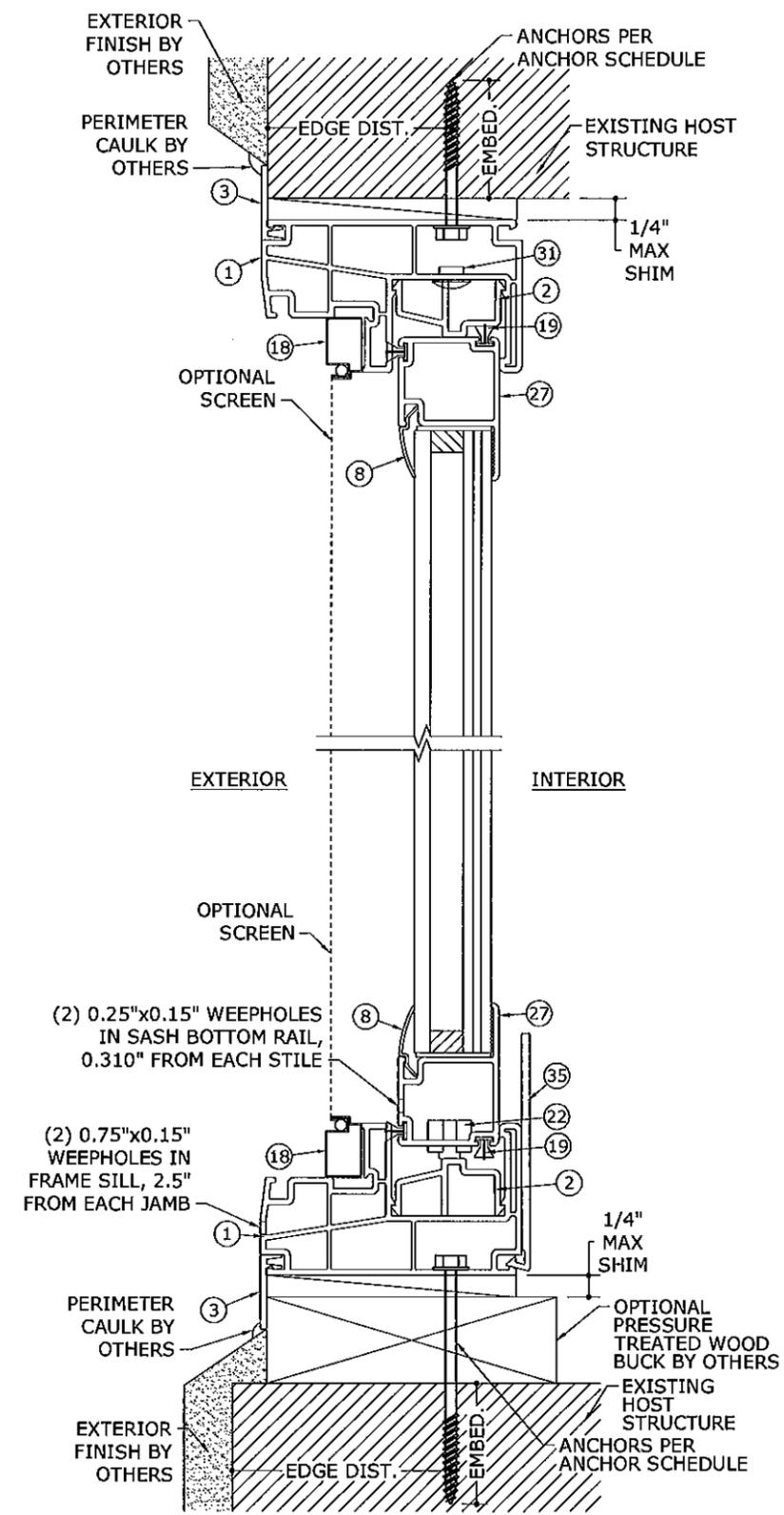
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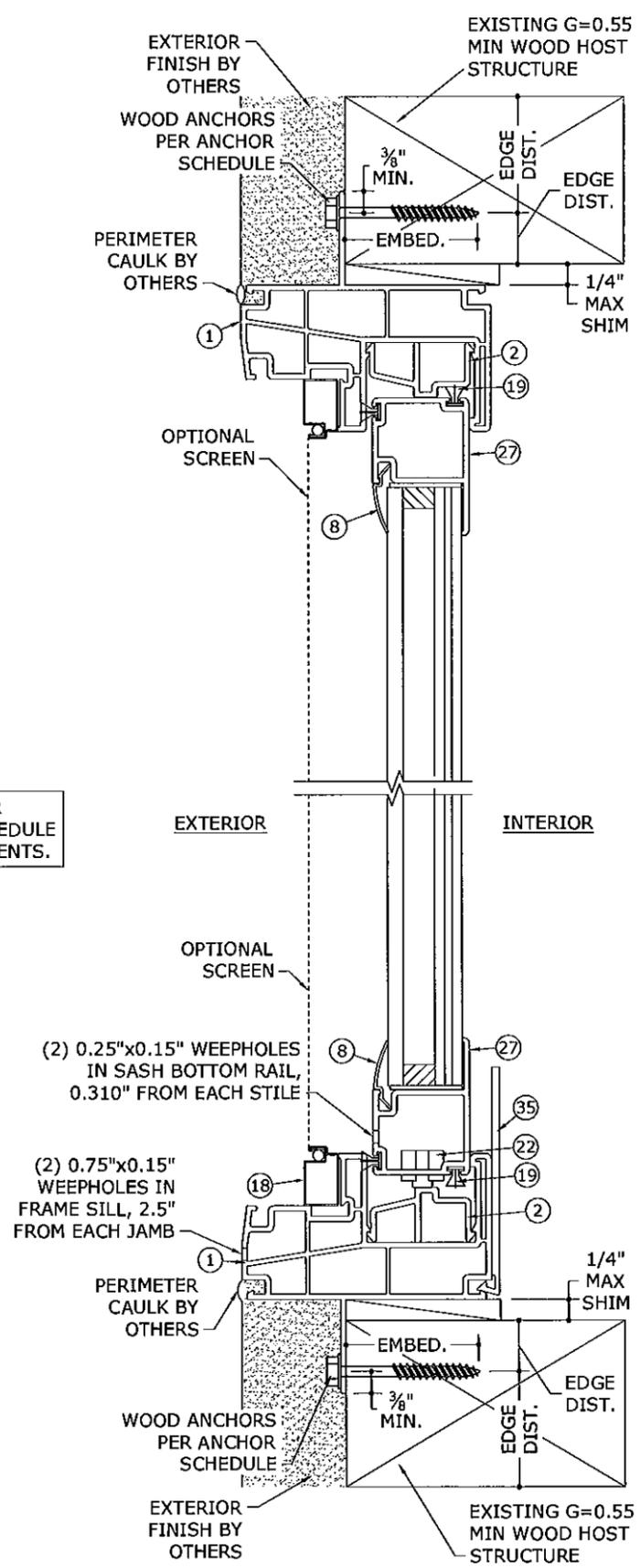
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1
8 TYPICAL THRU FRAME SECTION AT ACTIVE SASH
 N.T.S. VERT SECTION

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



2
8 TYPICAL NAIL FIN SECTION AT ACTIVE SASH
 N.T.S. VERT SECTION

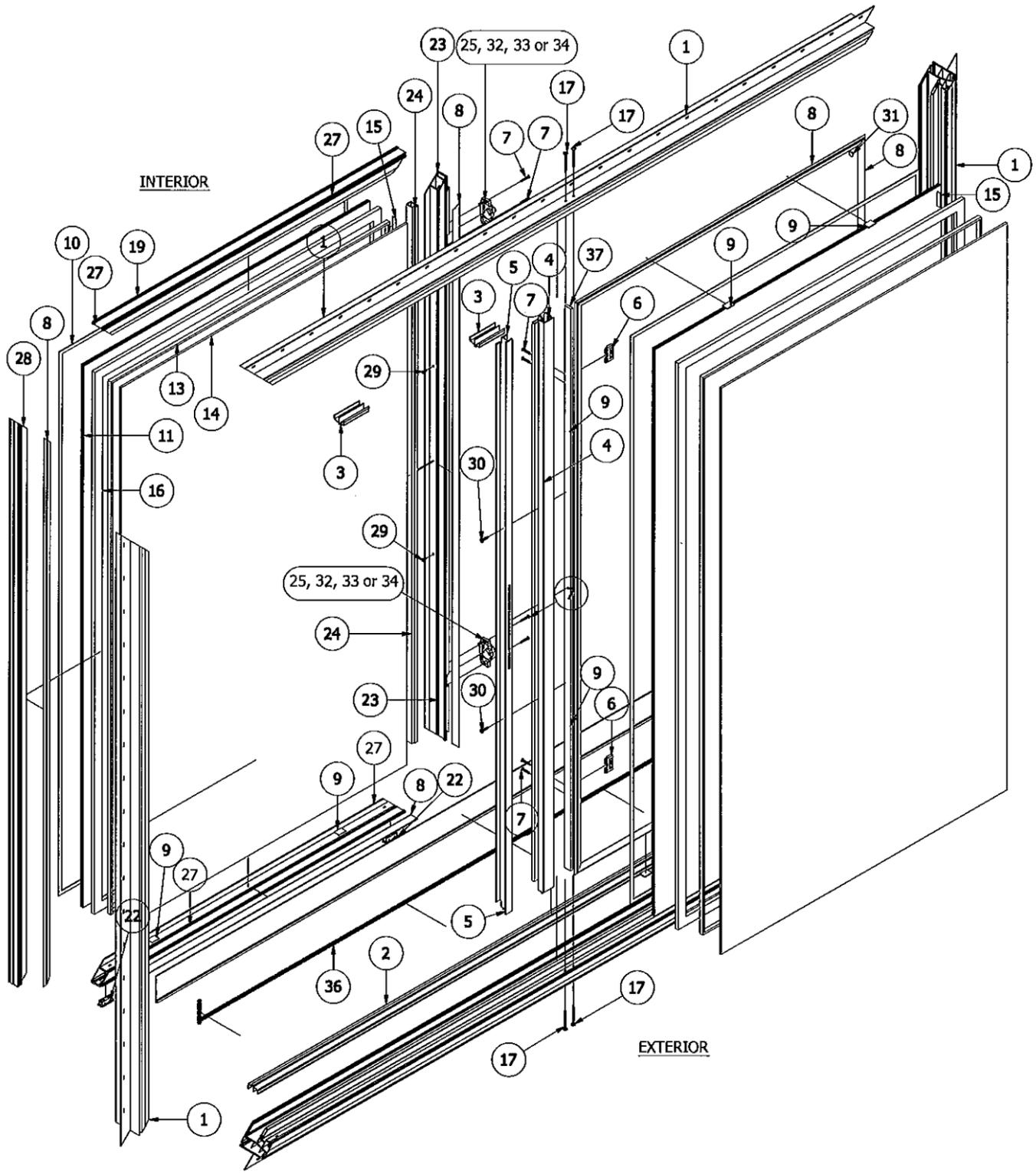
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1 TYPICAL ASSEMBLY DETAIL
9 N.T.S. ISOMETRIC

| BILL OF MATERIALS | | | | |
|-------------------|--------------|-----------------------------|--------------------------------------------------------|---------------------|
| ITEM | PART NUMBER | STOCK NUMBER | DESCRIPTION | VENDOR |
| 1* | 02075 | Die: 7130 | RW Main Frame (75-80 Shore D) | Mikron |
| 2* | 01856/01857 | Die: 7123 | Roller Track/Anti-Lift (75-80 Shore D) | Mikron |
| 3* | 01885 | Die: 8864 | Snap-In Flange (75-80 Shore D) | Mikron |
| 4* | 01859 | 7126 - Interlock | Fixed - Interlock (75-80 Shore D) | Mikron |
| 5 | 00647 | 7126.1 - Reinforcement | Fixed Rail Reinforcement (6063-T6 Aluminum) | Indalex |
| 6 | 01919 | 677183 | Keeper - Deco 677183 | Deco |
| 7 | 01930 | 94195A125 | 6x1 PPH Self Tapping | Merchants Fasteners |
| 8* | 01846 | 6177 - Ins Glazing Bead | Glass Stop (75-80 Shore D) | Mikron |
| 9 | 01934 | 6573 - Glazing Block | Setting Block (85 Durometer) | Frank Lowe |
| 10 | 00095 | Dow 995 - White | Part of IG Stack | Dow Corning |
| 11 | Glass - DSB | 1/8" Annealed | Part of IG Stack | Cardinal |
| 12 | Interlayer | DuPont .090" PVB or SGP | Part of IG Stack | Cardinal |
| 13 | 04943 | SuperSpacer - .375" | Part of IG Stack | EdgeTech |
| 14 | Glass - 1875 | 3/16" Annealed | Part of IG Stack | Cardinal |
| 15 | 10407 | .375" Mylar Tape | Part of IG Stack | EdgeTech |
| 16 | 04878 | Butyl Sealer - HL5160c-125 | Part of IG Stack | HB Fuller |
| 17 | 03320 | Fixed Interlock Fasteners | #6 x 2.00" Truss Head PPH SS | Merchants Fasteners |
| 18 | ----- | Screen Frame | Screen Frame (6063-T6 Aluminum) | Indalex |
| 19 | 01093 | .187" x .250" Weather Strip | *Varies* | Ultra Fab |
| 22 | 01254 | Wheel Assembly | *Varies* | RoMai |
| 23* | 01835 | Die: 7092 | Vent Interlock (75-80 Shore D) | Mikron |
| 24 | 00635 | 7092.1 - Reinforcement | Sash Reinforcement - Vertical (6063-T6 Alum) | Mikron |
| 25 | 01918 | Die: 677509K26 | Deco Cam Lock (w/button) | Deco |
| 27* | 01838 | Die: 7093 | Vent Head / Sill (75-80 Shore D) | Mikron |
| 28* | 01839 | 7745 - Pull Stile | Pull Rail (75-80 Shore D) | Mikron |
| 29 | 00235 | #6 x 1/2" PPH SMS - Tan | 90065A148 | Merchants Fasteners |
| 30 | 00173 | #8-18 x 3/4" PPH TEK | 8100/8200/8700/8800/4500 | Merchants Fasteners |
| 31 | 01975 | Hole Plug | *Varies* | Ro-Mai |
| 32 | 05029 | Die: 677209K19 | Deco Cam Lock (w/o button) | Deco |
| 33 | 12477 | Die: 12477-5 | JW Cam Lock - LH | Fastek |
| 34 | 12478 | Die: 12478-5 | JW Cam Lock - RH | Fastek |
| 35* | 01864 | Die: 7155 | Sill Riser (75-80 Shore D) | Mikron |
| 36 | 07168 | Dow 1199 | Dow 1199 - Clear | Dow Corning |
| 37 | 02067 | 1/4" x 3/4" CRS | Used only in the 64" tall unit. (Galv. Steel Fy=33ksi) | Alro |

*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".

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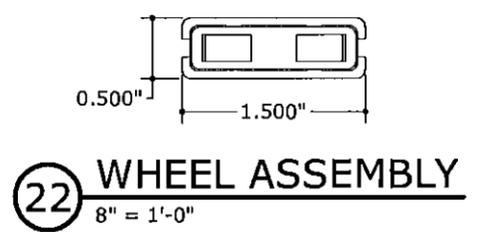
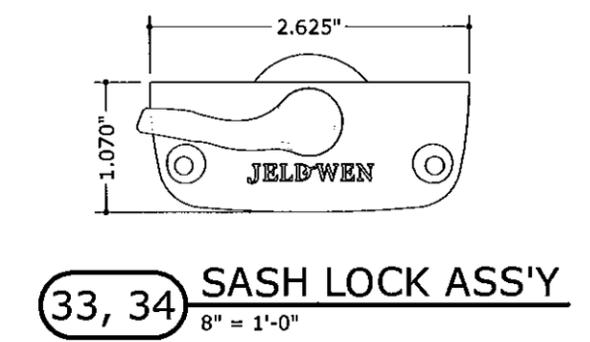
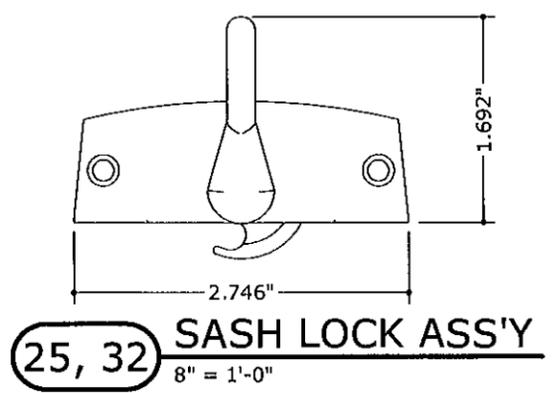
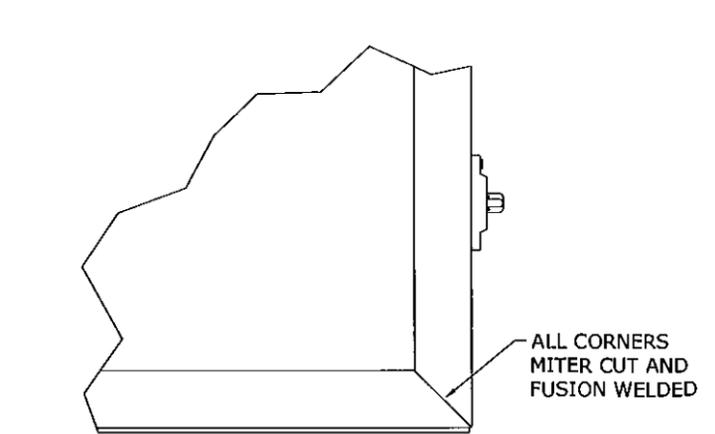
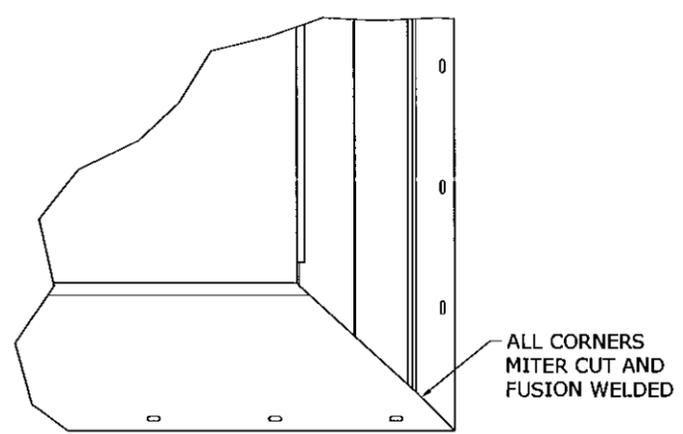
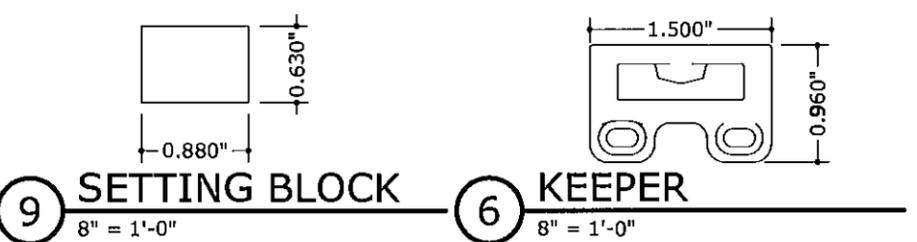
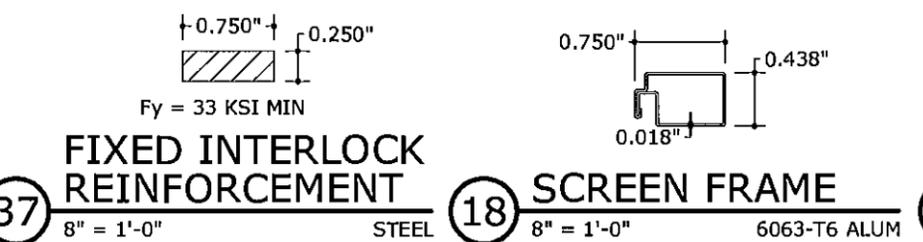
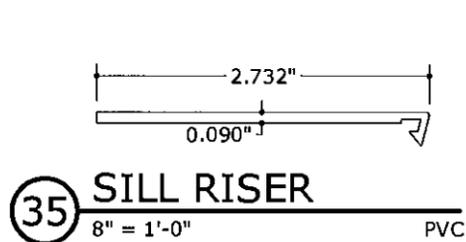
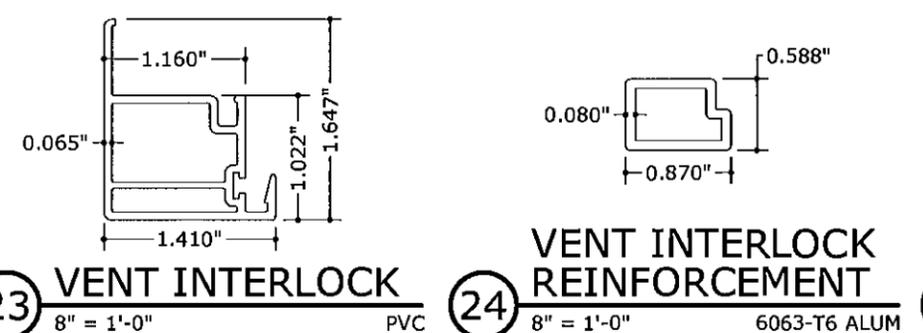
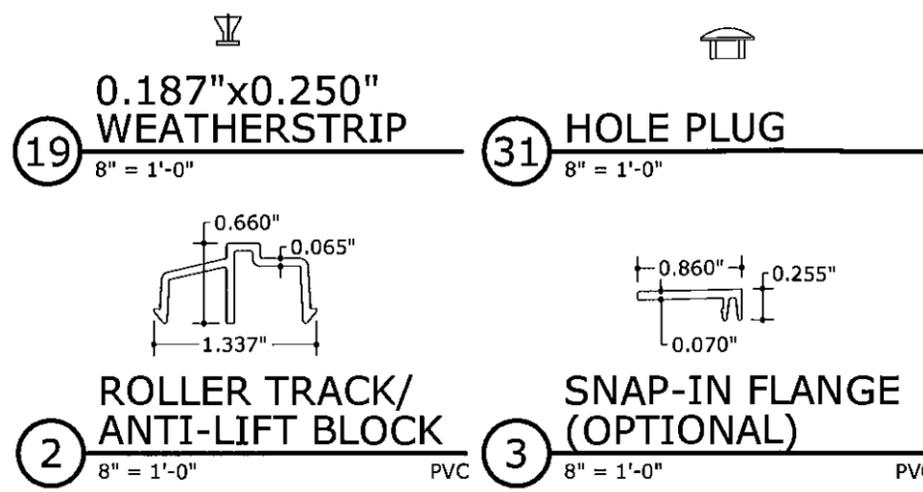
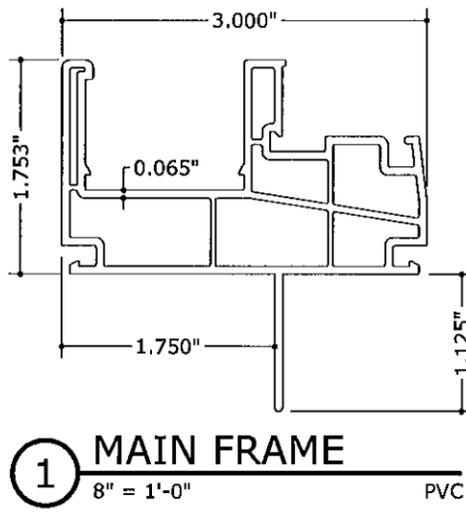
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