



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**Eagle Window & Door, Inc.
20445 Kerper Boulevard
Dubuque, IA 52004**

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Aluminum Clad Wood Casement Window

APPROVAL DOCUMENT: Drawing No. **D005**, titled "Clad Casement Vent Unit", sheets 1 through 7 of 7, prepared by manufacturer, dated 1/21/97, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

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

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

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

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

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews NOA #00-0908.03** and consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Manuel Perez, P.E.**



**NOA No 02-1209.07
Expiration Date: April 17, 2008
Approval Date: January 16, 2003
Page 1**

Eagle Window & Door, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **D005**, titled "Clad Casement Vent Unit", sheets 1 through 7 of 7, prepared by manufacturer, dated 1/21/97.

B. TESTS

(Submitted under approval #96-0626.03)

1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 20294
3) Water Resistance Test, per FBC, TAS 202-94
4) Forced Entry Test, per FBC 3603.2 (b) and TAS 202-94
along with installation diagram of a casement window prepared by Architectural Testing Inc., Test Report No. **ATI-17367-N**, dated 04/15/96, signed and sealed by Allen N. Reeves, P.E.

C. CALCULATIONS

(Submitted under approval #96-0626.03)

1. Anchor calculations for aluminum clad window unit prepared by Richard Boyette, P.E., dated June 10, 1996, signed and sealed by Richard Boyette, P.E.

D. MATERIAL CERTIFICATIONS

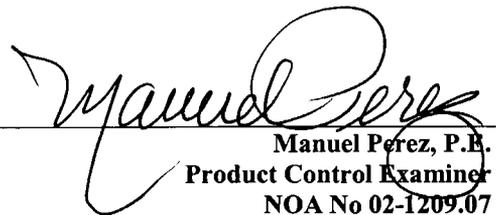
1. None

E. STATEMENTS

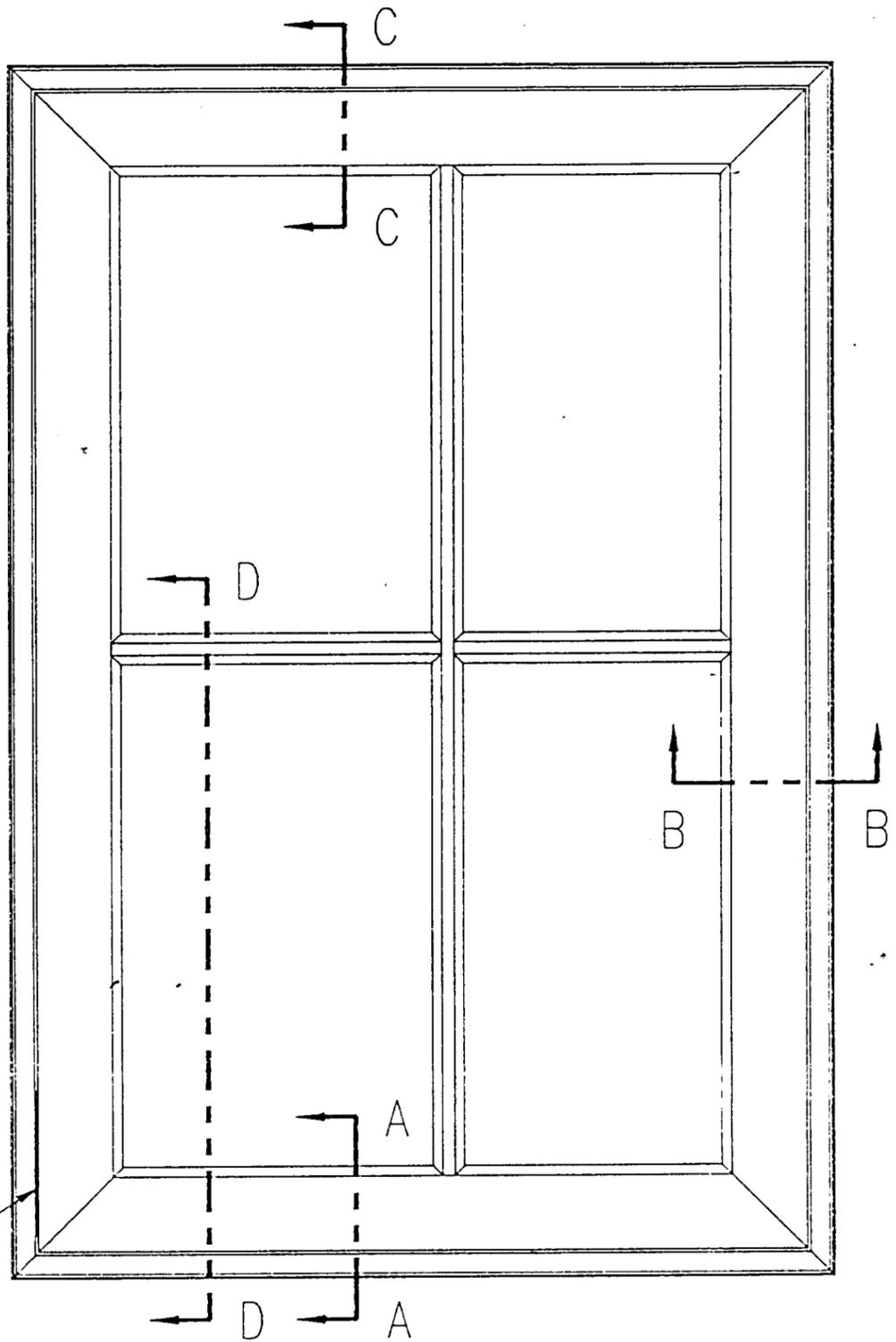
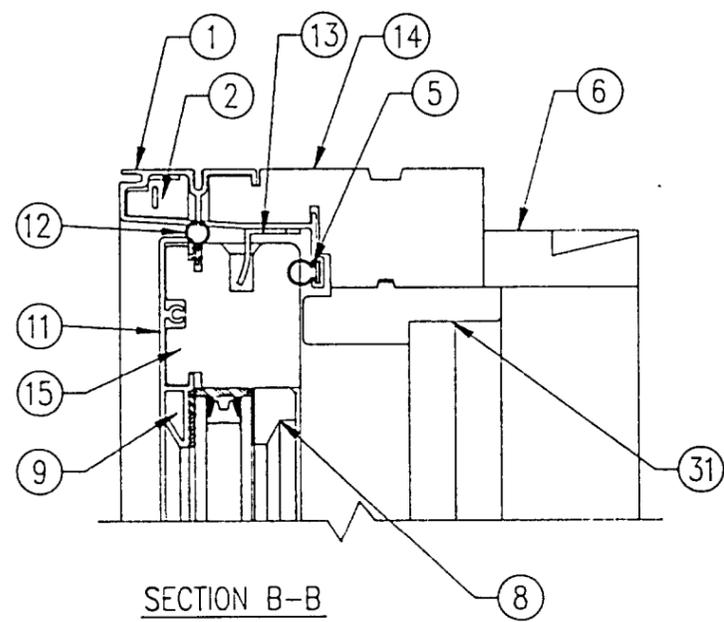
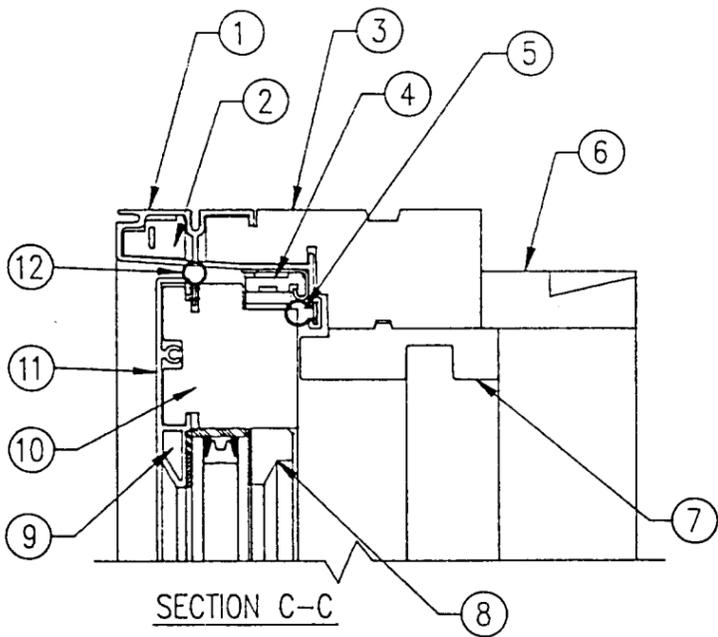
1. Statement letter of no change, issued by Eagle Windows & Doors, Inc., signed by Todd Bergstrom, dated 11/14/02.

F. OTHER

1. Notice of Acceptance No. **00-0908.03**, issued to Eagle Windows & Doors, Inc. for their Aluminum Clad Wood Casement Window, approved on 10/19/00 and expiring on 4/17/03.


Manuel Perez, P.E.
Product Control Examiner
NOA No 02-1209.07

Expiration Date: April 17, 2008
Approval Date: January 16, 2003

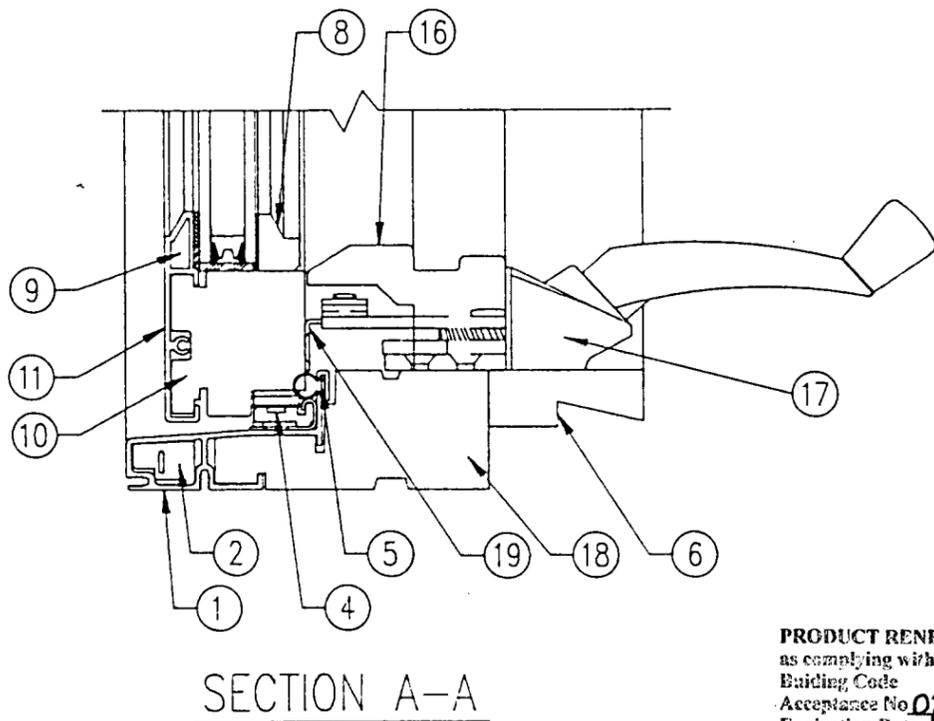


GLAZING AND MUNTIN DETAIL (SECTION D-D) IS LOCATED ON PAGE 3

Design Pressure

+ 45.0 PSF

- 45.0 PSF



PRODUCT RENEWED

ACCEPTANCE No. 00-0908.03

EXPIRATION DATE April 17, 2003

By [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE APRIL 17 1997
 BY [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 96-0626.03

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 02-1209.07
 Expiration Date April 17, 2008
 By [Signature]
 Miami Dade Product Control
 Division

EAGLE WINDOW AND DOOR
 375 E 9TH STREET
 DUBUQUE IA, 52004-1072

TITLE: CLAD CASEMENT VENT UNIT

DRAWING NO: D005

PAGE: 1 OF 7

DATE: 1-21-97

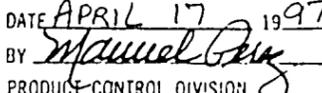
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NO	REVISION DESCRIPTION	DFT	DOC	DATE
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BILL OF MATERIALS

NO.	DESCRIPTION	MATERIAL	DIMENSION
1	FRAME EXTRUSION	ALUMINUM	2.231" x 1.312"
2	FRAME CORNER KEY	NYLON	1.247" x 1.247" x .672"
3	HEAD JAMB	WOOD	2.950" x 1.312"
4	HINGE	STEEL	10"
5	FRAME WEATHERSTRIP	VINYL	.223" dia. x .360"
6	EXTENSION JAMB	WOOD	.625" x wall depth.
7	HEAD STOP	WOOD	2.157" x .562"
8	GLAZING STOP	WOOD	.453" x .625"
9	SASH CORNER KEY	NYLON	1.25" x 1.25" x .223"
10	RAIL	WOOD	1.594" x 1.469"
11	SASH EXTRUSION	ALUMINUM	2.312" x .367"
12	SASH WEATHERSTRIP	PPR	.267" dia.
13	SASH RETAINER	STEEL	.625" x .625" x .080"
14	SIDE JAMB	WOOD	2.950" x 1.312"
15	STILE	WOOD	1.594" x 1.469"
16	SILL COVER	WOOD	2.157" x 1.375"
17	OPERATING HARDWARE	STEEL	
18	SILL	WOOD	2.950" x 1.312"
19	OPERATOR BRACKET	STEEL	.688" x 2.875"
20	EXTERIOR MDL BAR EXTRUSION	ALUMINUM	.875" x .312"
21	INTERIOR MDL BAR	WOOD	.875" x .406"
22	MUNTIN BAR	ALUMINUM	.750" x .312"
23	EXTERIOR MDL BAR EXTRUSION	ALUMINUM	1.500" x .312"
24	INTERIOR MDL BAR	WOOD	1.500" x .406"
25	BUTYL RUBBER GLAZING MASTIC	BUTYL	.250" x .125"
26	POLYETHELENE FOAM TAPE	POLYETH.	.031" x .625"
27	GLAZING SHIM	NEOPRENE	.062" x .250" x 4"
28	SETTING BLOCK	NEOPRENE	.125" x .594" x 2"
29	1/8" ANNEALED GLASS	GLASS	.125" thickness
30	3/16" ANNEALED GLASS	GLASS	.188" thickness
31	SIDE STOP	WOOD	2.157" X .625"
32	DADE CO. PROD. CONTROL LABEL	METALLIC	.625" X 3.5"
33	SETTING BLOCK	NEOPRENE	.125" x .156" x 2"
34	AIRSPACE	AIR/ARGON	.375
35	NAILING FLANGE	VINYL	1.665" x .309" x .045"
36	ROOFING NAIL	STEEL	2"
37	PHILLIPS PAN HEAD SCREW	STEEL	#8 x 3/4"
38	PHILLIPS PAN HEAD SCREW	STEEL	#8 x 5/8"
39	INSTALLATION CLIP	STEEL	7" x 2" x .025"
40	PHILLIPS FLAT HEAD SCREW	STEEL	#10 x 1/2"

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APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE APRIL 17 1997
 BY 
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PRODUCT RENEWED
 as complying with the Florida
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 Expiration Date APRIL 17, 2008
 By 
 Miami Dade Product Control
 Division

EAGLE WINDOW AND DOOR
 375 E 9TH STREET
 DUBUQUE IA, 52004-1072

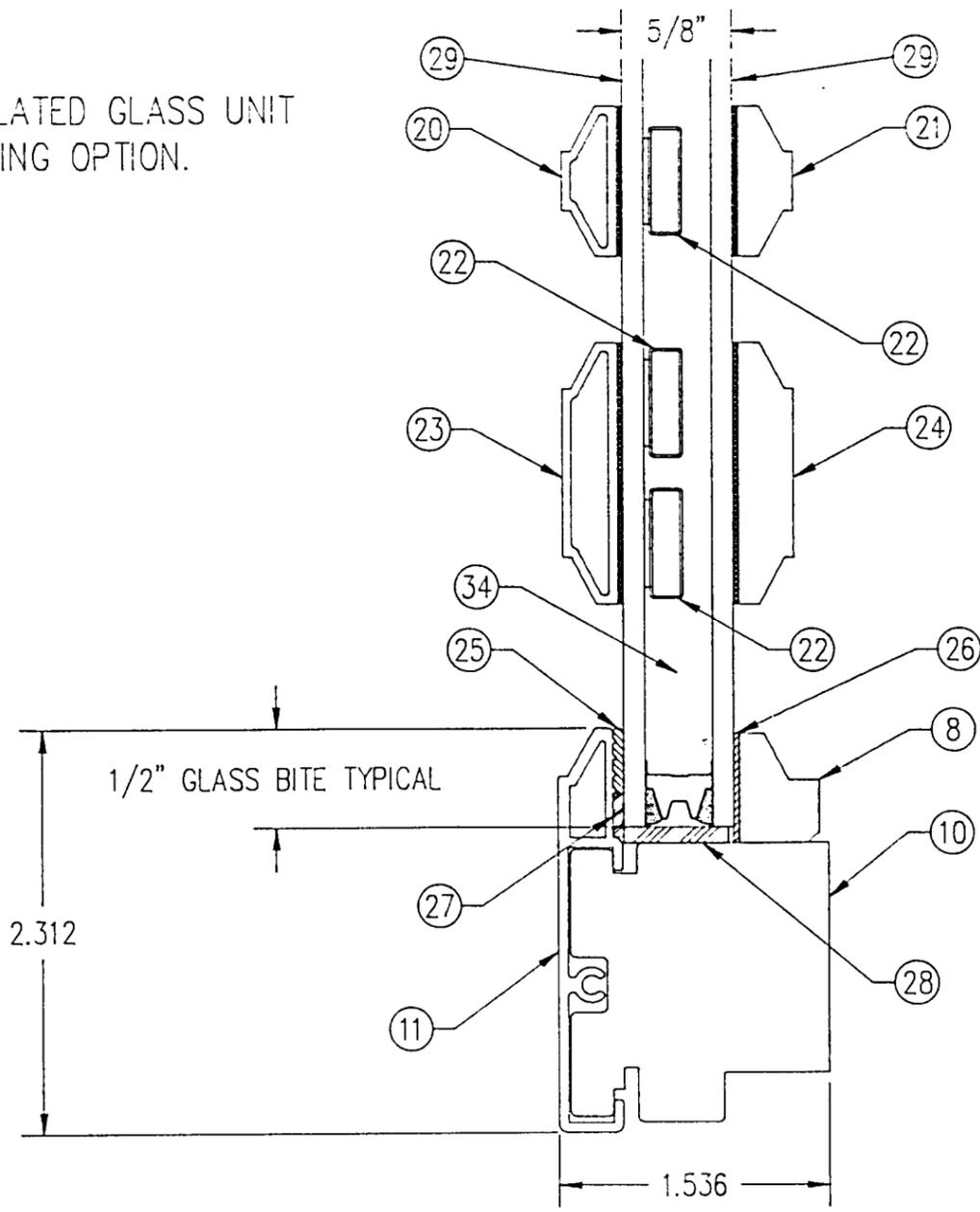
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DRAWING NO: D005

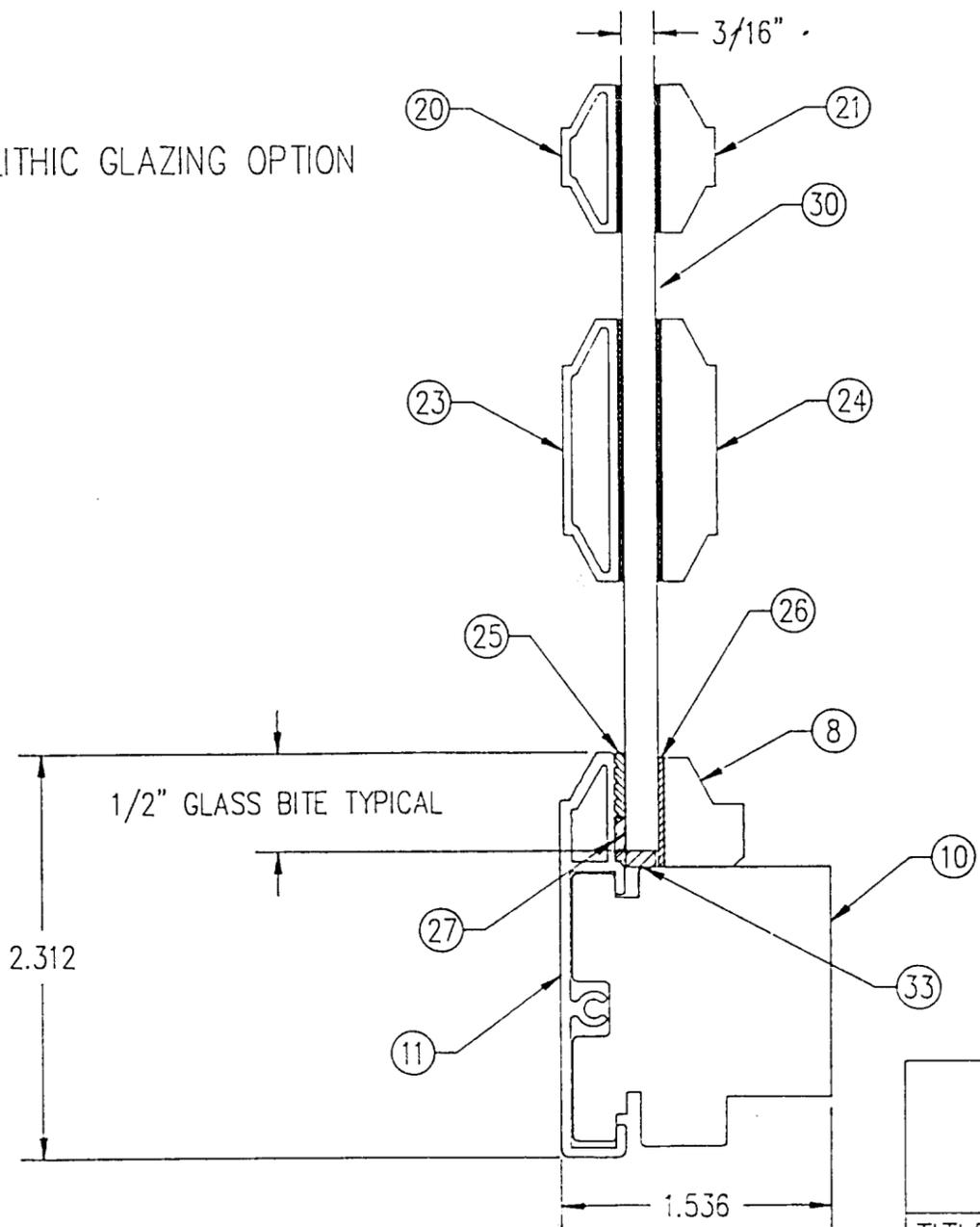
PAGE: 2 OF 7

NO	REVISION DESCRIPTION	DFT	DOC	DATE	DATE: 1-21-97	DFT: TSB

INSULATED GLASS UNIT
GLAZING OPTION.



MONOLITHIC GLAZING OPTION



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By [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE APRIL 17, 1997
BY Manuel Diaz
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 96-0626.03

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Building Code
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By Manuel Diaz
Miami Dade Product Control
Division

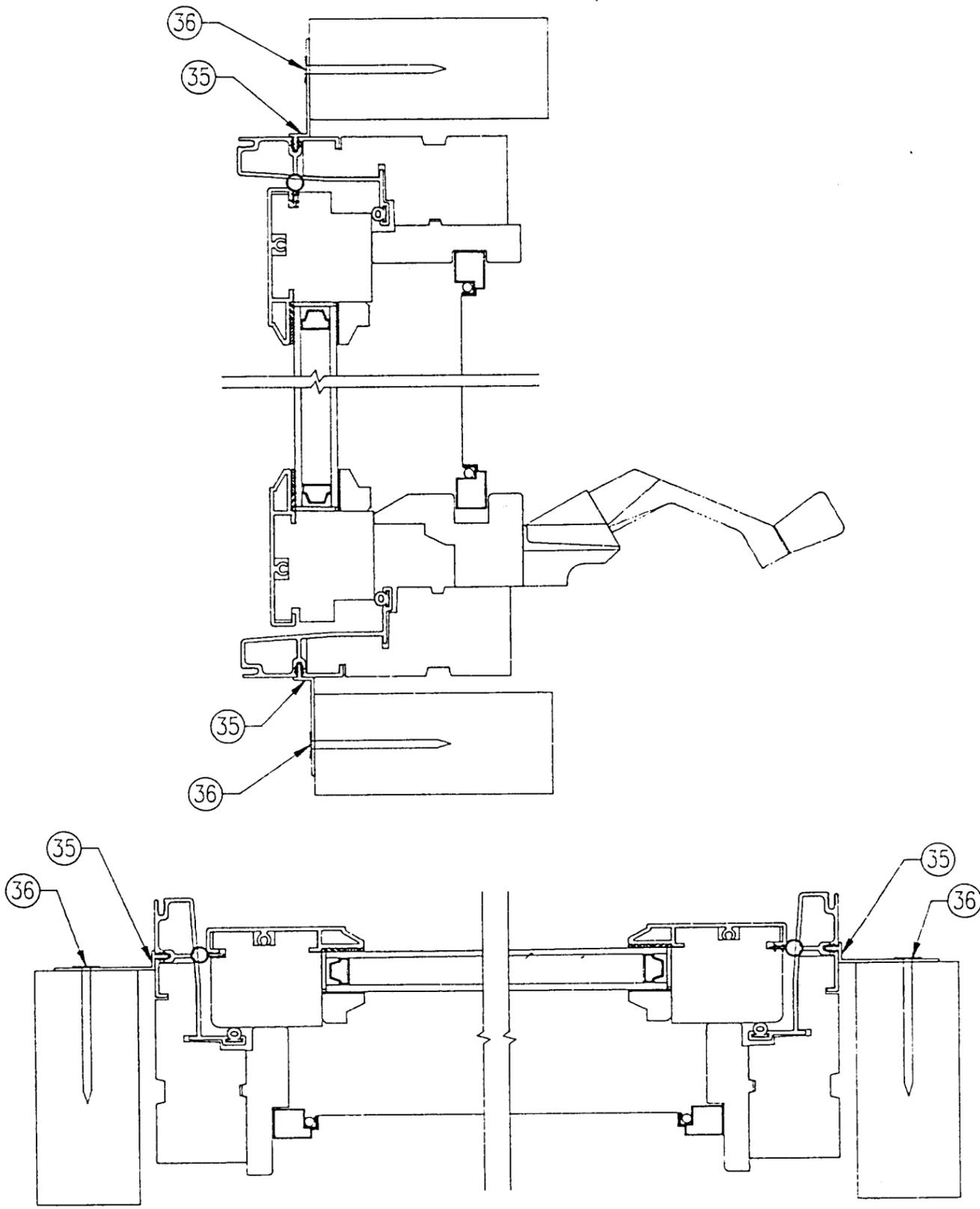
EAGLE WINDOW AND DOOR
375 E 9TH STREET
DUBUQUE IA, 52004-1072

TITLE: CLAD CASEMENT VENT UNIT

DRAWING NO: D005 PAGE: 3 OF 7

DATE: 1-21-97 DFT: TSB

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METHOD 1: NAILING FLANGE

Head Jamb - 2" roofing nails through each hole in nailing flange into framing (3 1/2" spacing).
Side Jamb - 2" roofing nails through each hole in nailing flange into framing (3 1/2" spacing).
Sill - 2" roofing nails through each hole in nailing flange into framing (3 1/2" spacing).

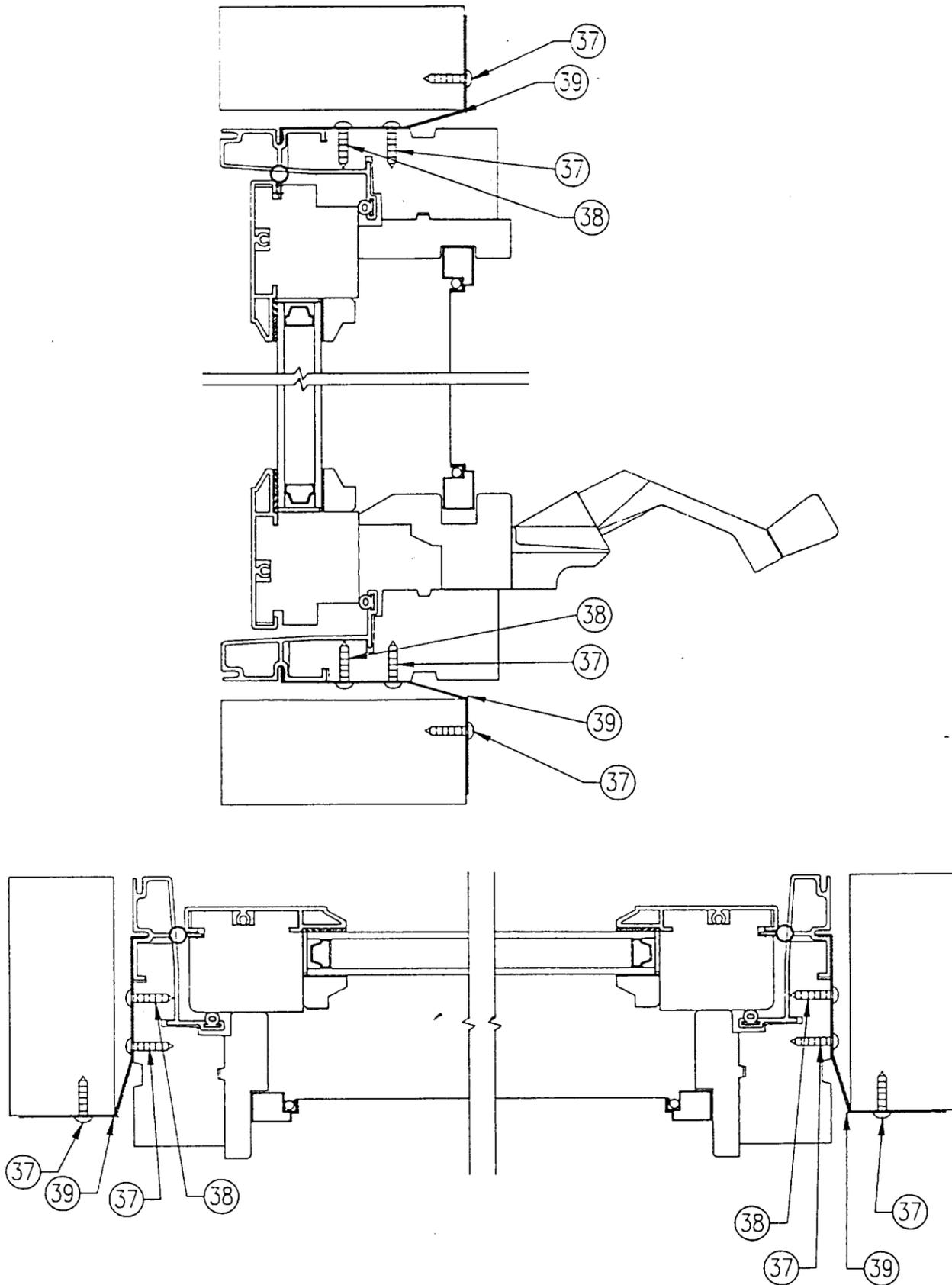
PRODUCT RENEWED
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 By *[Signature]*
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TITLE: CLAD CASEMENT VENT UNIT	
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METHOD 2: INSTALLATION CLIPS

Each .025" x 2" x 7" steel clip is fastened to the unit with (2) #8 x 3/4" phillips pan head screws and (2) #8 x 5/8" phillips pan head screws through the clip into the jamb, and (2) #8 x 3/4" phillips pan head screws through the clip into the framing.

Head Jamb - .025" x 2" x 7" galvanized steel straps are located 6" from each corner.

Side Jambs - .025" x 2" x 7" galvanized steel straps are located 6" from each corner, and one in the center of the jamb.

Sill - .025" x 2" x 7" galvanized steel straps are located 6" from each corner.

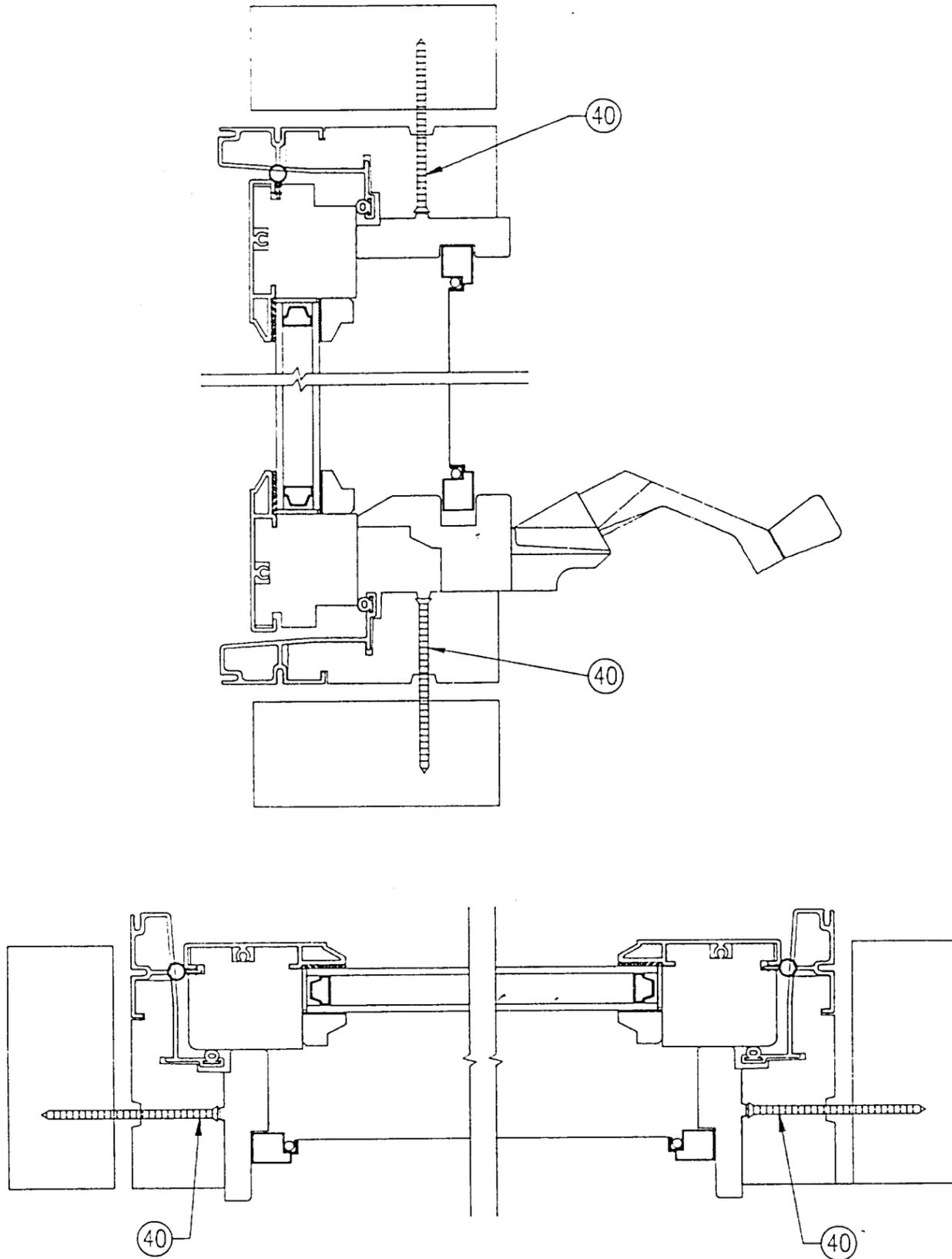
REVISION
 ACCEPTANCE NO. 00-0908.03
 DATE APRIL 17, 2003
 BY *Manuel Perez*

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
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METHOD 3. FASTEN THROUGH JAMBS INTO FRAMING

Head Jamb - #10 x 2 1/2" PFH wood screws through jambs into framing, located 5" from corner of unit, one in the center.

Side Jambs - #10 x 2 1/2" PFH wood screws through jambs into framing, located 5" from corner of unit, spaced approximately 10" on center.

Sill - #10 x 2 1/2" PFH wood screws through jambs into framing, located 5" from corner of unit, and one in the center.

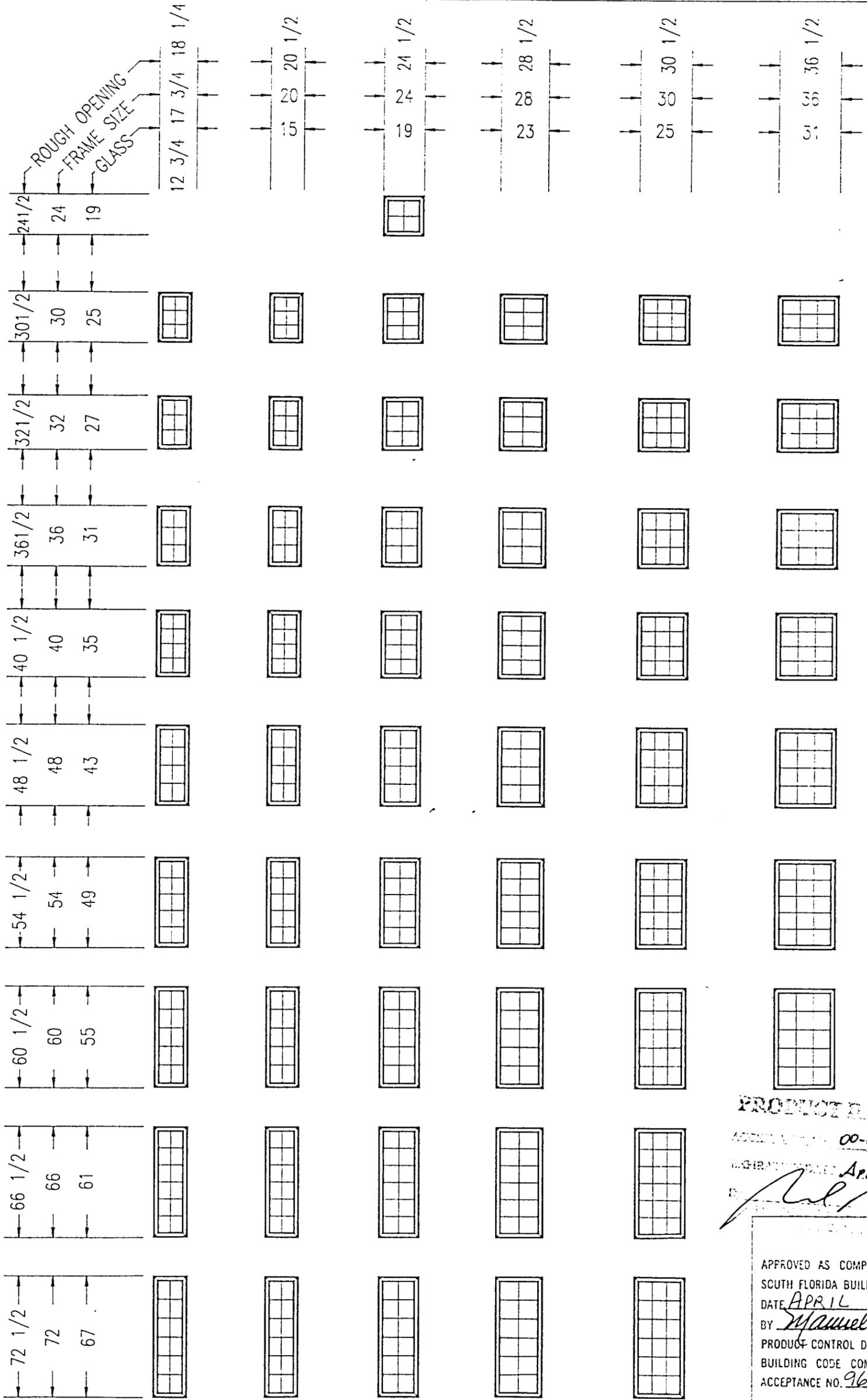
PRODUCT RENEWED
 ACCEPTANCE No. 00-090803
 EXPIRATION DATE April 17, 2003
 By *[Signature]*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE APRIL 17 1997
 BY *[Signature]*
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 DRAWING NO: D005 | PAGE: 6 OF 7
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