



**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)

**Simonton Windows
One Cochrane Drive
Pennsboro, WV 26415**

SCOPE:

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

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

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

DESCRIPTION: Series "5500" PVC Double Hung Window

APPROVAL DOCUMENT: Drawing No. S-2365, titled "Extruded PVC Double Hung Window ", sheets 1 to 6 of 6, prepared by R. W. Building Consultants, Inc., dated 07/10/03 and last revised on 08-30-04, signed and sealed by Wendell W. Haney, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None: Approved Shutters complying w/ HVHZ (FBC) required

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

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

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

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

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

This NOA consists of this page 1 and evidence pages E-1 as well as approval document mentioned above. The submitted documentation was reviewed by Ishaq I. Chanda, P.E.

8
9/15/04



**NOA No 03-0813.05
Expiration Date: October 07, 2009
Approval Date: October 07, 2004
Page 1**

Simonton Windows

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- A. DRAWINGS**
1. Manufacturer's die drawings and sections.
 2. Drawing No. **S-2365**, titled "Extruded PVC Double Hung Window", sheets 1 to 6 of 6, prepared by R. W. Building Consultants, Inc., dated 07/10/03 and last revised on 08-30-04, signed and sealed by Wendell W. Haney, 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 (b) and TAS 202-94
along with marked-up drawings and installation diagram of PVC double hung window, prepared by Architectural Testing Inc., Test Report No. **CTLA 1129W** dated 07/10/03 and revised by an addendum letter dated November 25, 2003 signed and sealed by Ramesh Patel, P.E.
- C. CALCULATIONS**
1. Anchor verification calculation and structural analysis, prepared by R.W. Building Consultants, Inc., dated 06/10/04 and revised on 08-07-04 signed and sealed by Wendell W. Haney, P.E.
- D. QUALITY ASSURANCE**
1. Miami Dade Building Code Compliance Office (BCCO)
- E. MATERIAL CERTIFICATIONS**
1. Notice of Acceptance No. **02-0927.02**, issued to Veka, Inc., for "White Rigid PVC Exterior Extrusions for Windows and Doors", expiring on March 04, 2007.
 2. Notice of Acceptance No. **03-0507.07**, issued to SimEx, Inc., for "White Rigid PVC Exterior Extrusions for Windows and Doors", expiring on October 12, 2008.
- F. STATEMENTS**
1. Statement letter of conformance and "No financial interest", dated 09-15-2004, signed and sealed by Wendell W. Haney, P.E.
 2. Laboratory compliance letter, as part of the above referenced test reports, issued by Certified Testing laboratories.
 3. Statement letter dated Jan 14, 2004 and Dec 13, 2003 from American Architectural Manufacturers Association (AAMA), verifying participation in AAMA's "PVC" profile certification program for the Veka Inc & SimEx Inc, respectively.
- G. OTHER**
1. AAMA association File# 98-0036.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.

Product Control Examiner

NOA No 03-0813.05

Expiration Date: October 07, 2009

Approval Date: October 07, 2004

SIMONTON WINDOWS

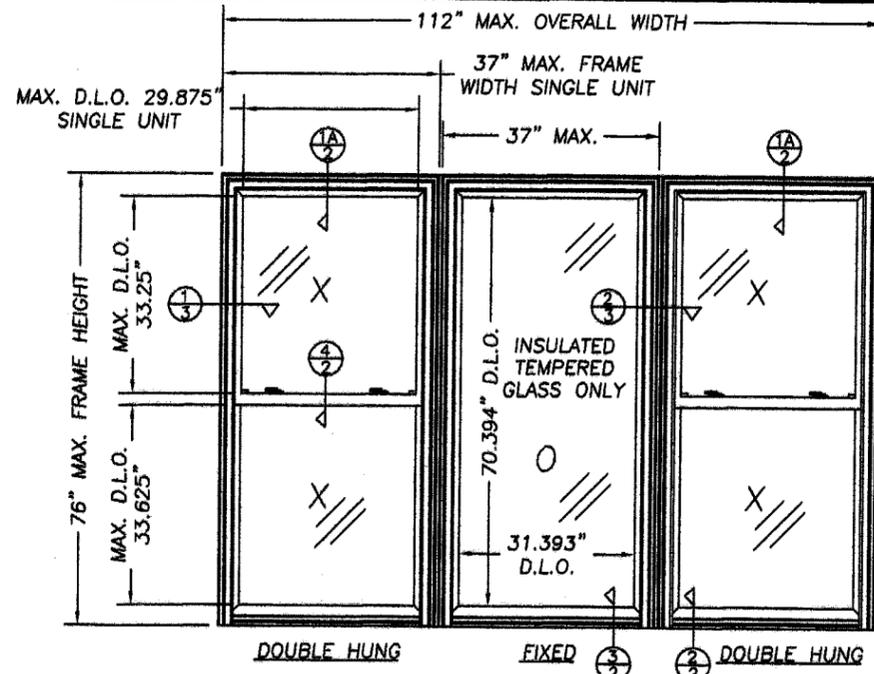
1 Cochrane Avenue Pennsboro, WV 26415 Ph. 800.426.2249

SERIES 5500 NON-IMPACT

EXTRUDED VINYL PVC DOUBLE HUNG WINDOWS

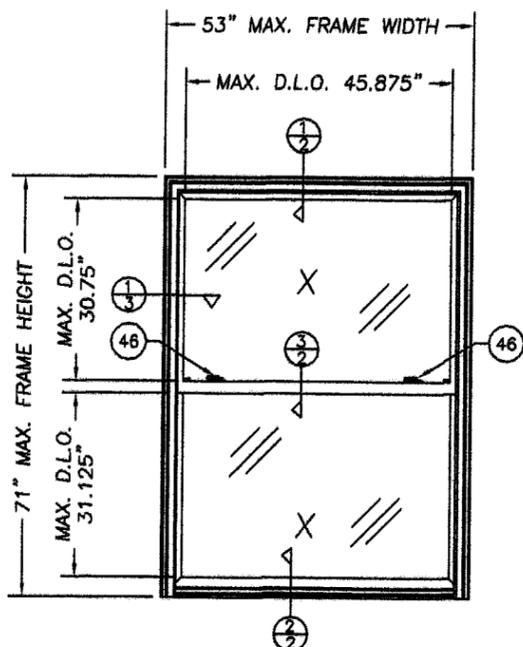
GENERAL NOTES:

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE FLORIDA BUILDING CODE AND TO BE REVIEWED BY BUILDING OFFICIAL.
2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO STRUCTURE AND BE REVIEWED BY BLDG. OFFICIAL
3. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. FOR DESIGN PRESSURE RATING SEE TABLE, THIS SHEET.
5. INSTALLATION OF THIS SYSTEM IN "HVHZ" AREA REQUIRES THE USE OF APPROVED SHUTTER / EXTERNAL DEVICE, COMPLYING WITH "HVHZ" REQUIREMENTS, INSTALLATION OF THIS SYSTEM OUTSIDE OF "HVHZ" SHALL MEET APPLICABLE CODE REQUIREMENTS FOR WIND-BORNE DEBRIS PROTECTION
6. THIS PRODUCT MEETS WATER REQUIREMENTS FOR HIGH VELOCITY HURRICANE ZONES.



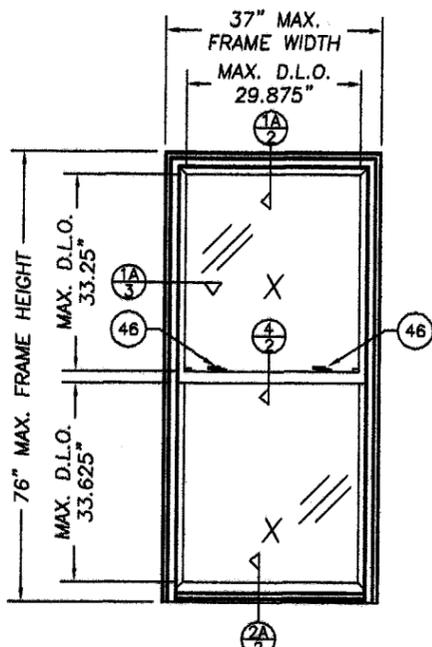
112" x 76" FIXED MULLIED DOUBLE HUNG WINDOW
SERIES 5500 (TRIPLE UNIT AS SHOWN)

DESIGN PRESSURE RATING
+50.0 PSF -60.0 PSF



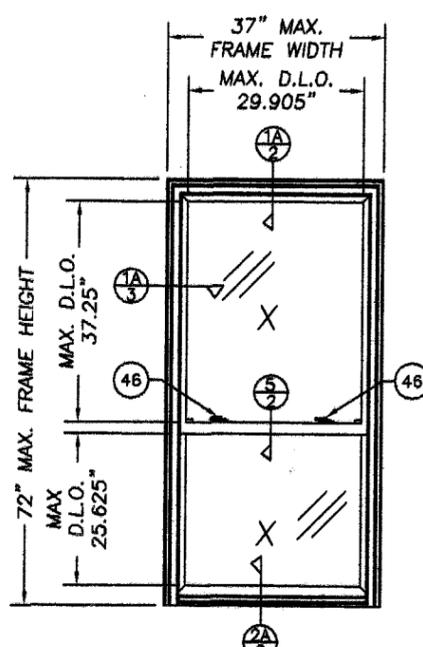
53" x 71" DOUBLE HUNG WINDOW
SERIES 5500

DESIGN PRESSURE RATING
+50.0 PSF -50.0 PSF



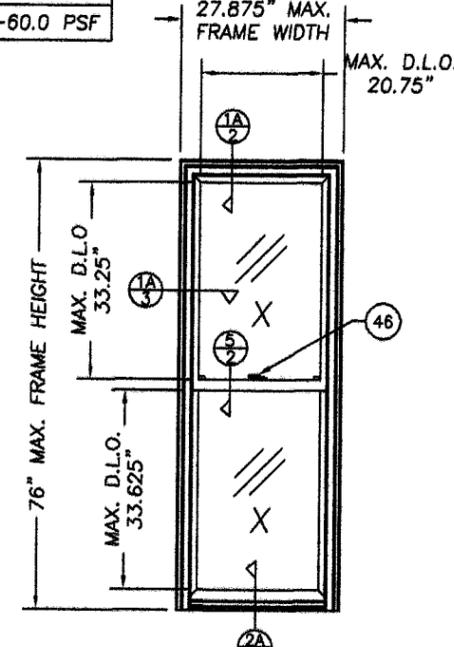
37" x 76" DOUBLE HUNG WINDOW
SERIES 5500

DESIGN PRESSURE RATING
+65.0 PSF -70.0 PSF



37" x 72" DOUBLE HUNG WINDOW
SERIES 5500 ORIEL UNIT

DESIGN PRESSURE RATING
+55.0 PSF -65.0 PSF



28" x 76" DOUBLE HUNG WINDOW
SERIES 5500

DESIGN PRESSURE RATING
+65.0 PSF -75.0 PSF

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SHEET	DESCRIPTION	SHEET	DESCRIPTION
1	GENERAL NOTES & TYPICAL ELEVATIONS	4	ANCHORING LOCATIONS
2	VERTICAL CROSS SECTIONS	5	BILL OF MATERIALS AND MULLION DETAILS
3	HORIZONTAL CROSS SECTIONS	6	UNIT COMPONENTS

Documents Prepared By:

RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197

Florida Board of Professional Engineers
Certificate of Authorization No. 9813

Wendell W. Haney, P.E. No. 54158

PRODUCT:
EXTRUDED VINYL PVC
DOUBLE HUNG WINDOW

PART OR ASSEMBLY:
GENERAL NOTES &
TYPICAL ELEVATIONS

NO.	DATE	WH	BY	REVISIONS
2	8/30/04	PER DADE 07/04 LETTER	WH	
1	12/17/03	PER DADE 11/03 LETTER	WH	

RW BUILDING CONSULTANTS, INC.
813.659.9197

DATE: 7/10/03

SCALE: N.T.S.

DWG. BY: R.L.

CHK. BY: RW

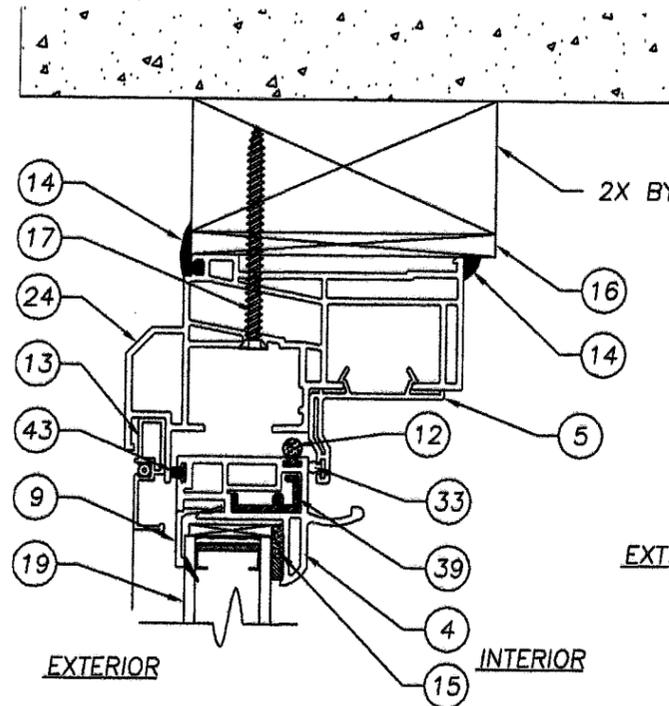
DRAWING NO.:

S-2365

SHEET 1 OF 6

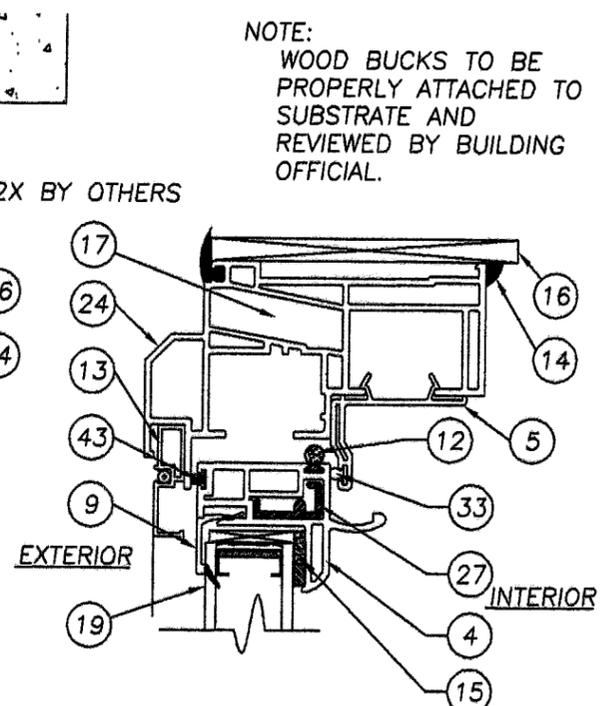
Approved as complying with the
Florida Building Code
Date OCTOBER 07, 2004
NOAH 03-0813-05
Miami Dade Product Control
Division
By Shag 1. Chande

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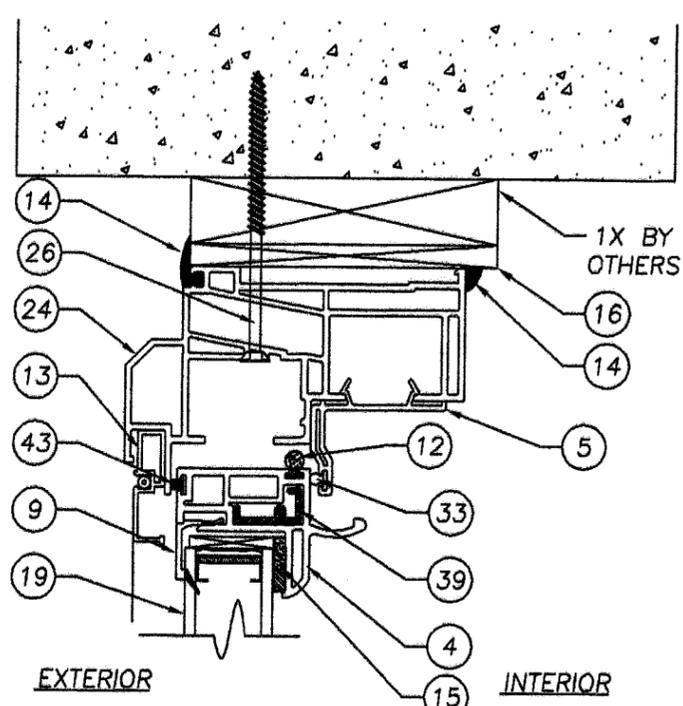
1 VERTICAL CROSS SECTION (HEAD)
2 2X INSTALLATION

NOTE:
WOOD BUCKS TO BE PROPERLY ATTACHED TO SUBSTRATE AND REVIEWED BY BUILDING OFFICIAL.



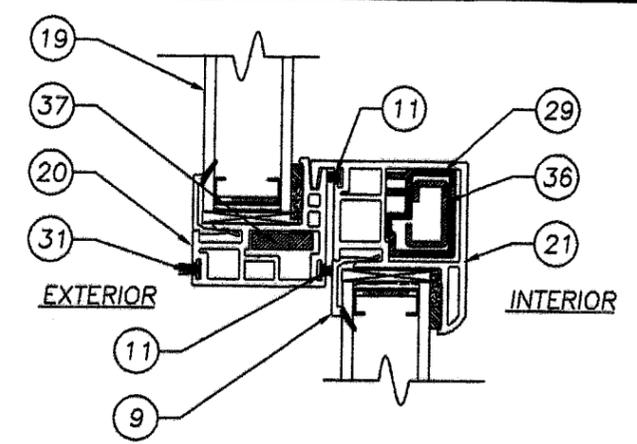
1A VERTICAL CROSS SECTION (HEAD)
2 2X INSTALLATION

NOTE:
WOOD BUCKS TO BE PROPERLY ATTACHED TO SUBSTRATE AND REVIEWED BY BUILDING OFFICIAL.

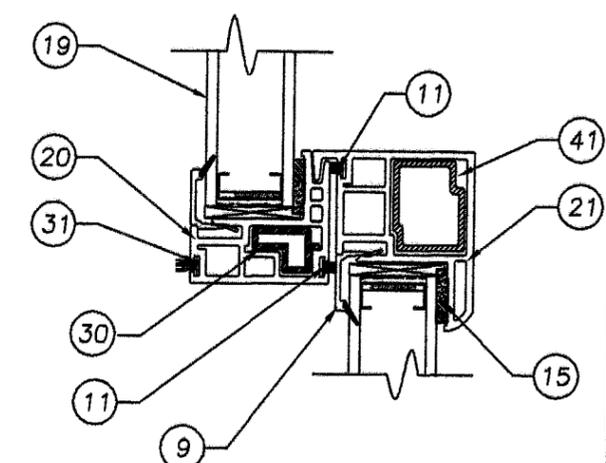


1 VERTICAL CROSS SECTION (HEAD)
2 1X INSTALLATION

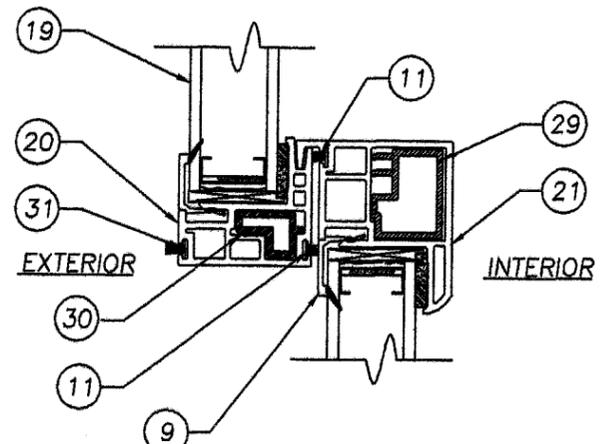
NOTE:
WOOD BUCKS TO BE PROPERLY ATTACHED TO SUBSTRATE AND REVIEWED BY BUILDING OFFICIAL.



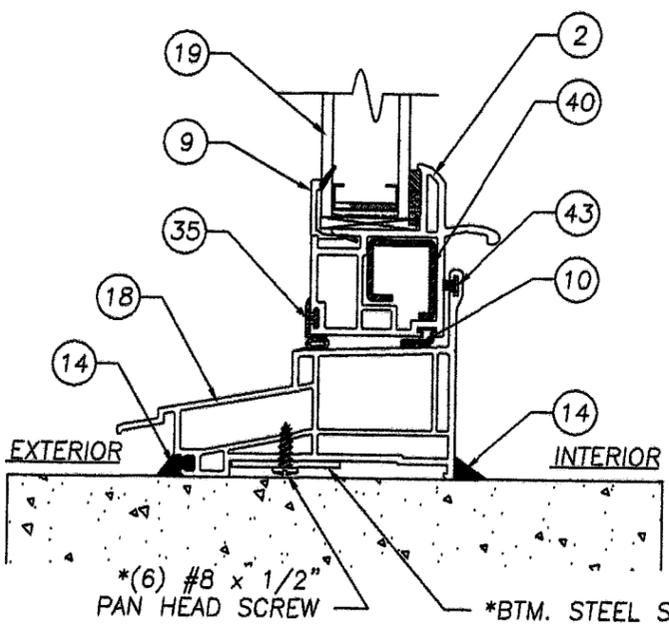
3 VERTICAL CROSS SECTION (MEETING RAIL)
2



5 VERTICAL CROSS SECTION (MEETING RAIL)
2

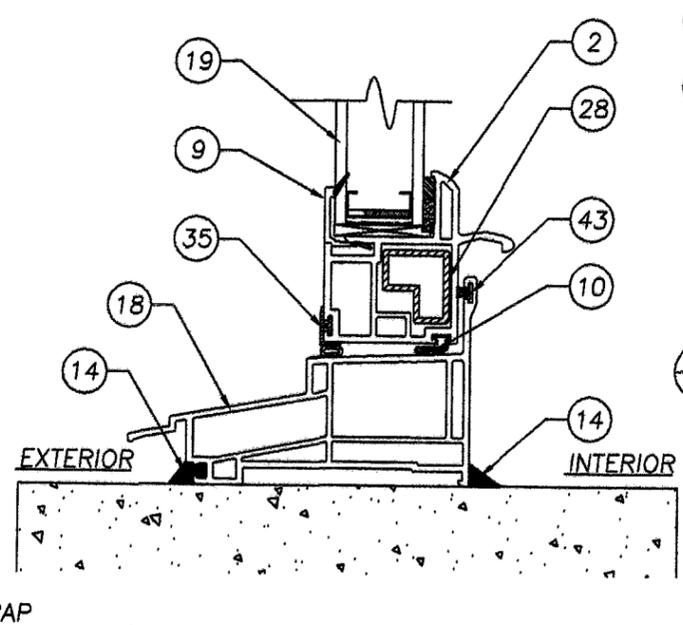


4 VERTICAL CROSS SECTION (MEETING RAIL)
2



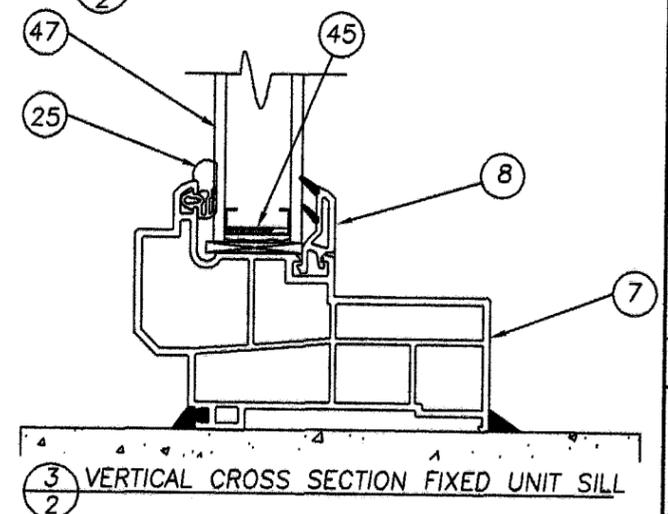
2 VERTICAL CROSS SECTION (SILL)
2

* PAN HEAD SCREW & STEEL STRAP LOCATED AT BOTTOM MULLED CONNECTIONS ON SHOWN IN THIS VIEW FOR REFERENCE ONLY.



2A VERTICAL CROSS SECTION (SILL)
2

NOTE: (AS SHOWN PER SECTION VIEWS)
1. FOR UNITS UP TO 37" x 76" USE REINFORCEMENT ITEM NUMBER 27.
FOR UNITS UP TO 53" x 71" USE REINFORCEMENT ITEM NUMBER 39.



3 VERTICAL CROSS SECTION FIXED UNIT SILL
2

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate of Authorization No. 98113
Wendell Haney 9/17/03
Wendell W. Haney, P.E. No. 54158

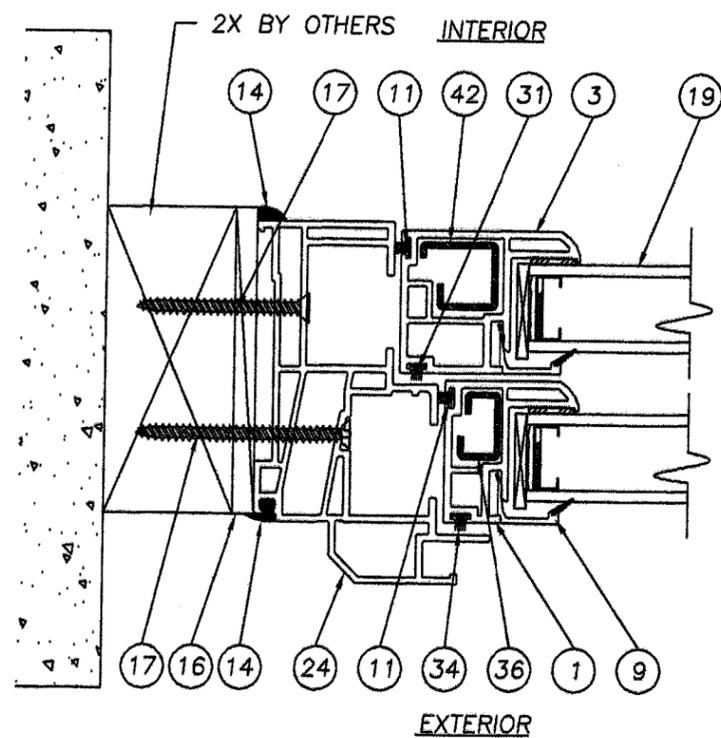
PRODUCT: EXTRUDED VINYL PVC DOUBLE HUNG WINDOW
PART OR ASSEMBLY: WH VERTICAL CROSS SECTIONS

NO.	DATE	REVISIONS	BY
2	8/30/04	PER DADE 07/04 LETTER	
1	12/17/03	PER DADE 11/03 LETTER	

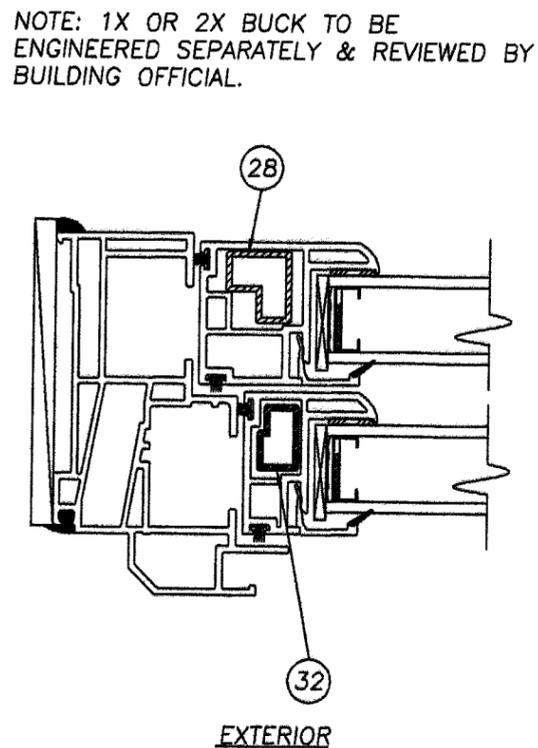
RW BUILDING CONSULTANTS, INC.
813.659.9197

Approved as complying with the Florida Building Code
Date OCT 07, 2004
NOA# 03-0813-05
Miami Dade Pest Control Division
By Shaq L. Chanda

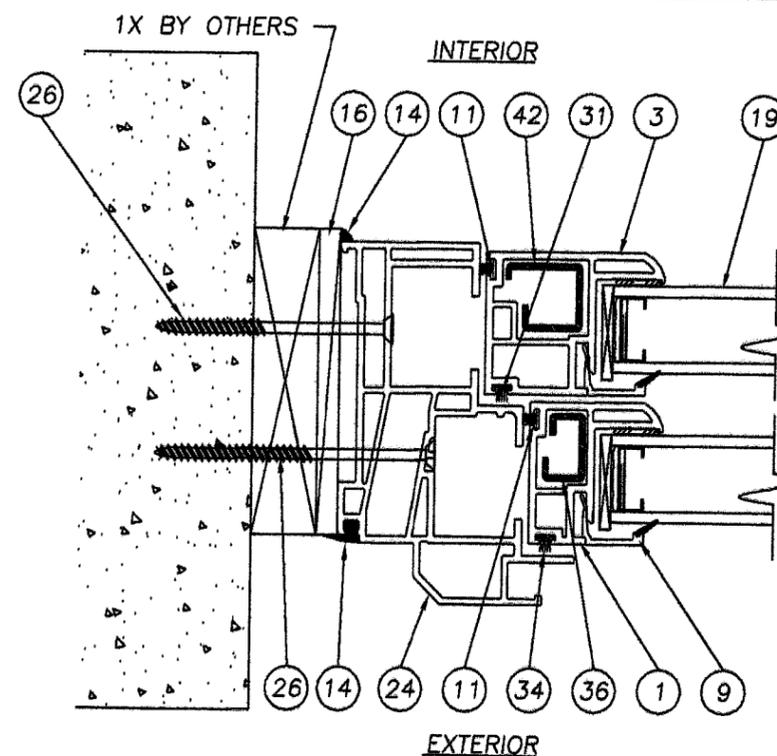
DATE: 7/21/03
SCALE: N.T.S.
DWG. BY: R.L.
CHK. BY: L.S.
DRAWING NO.: S-2365
SHEET 2 OF 6



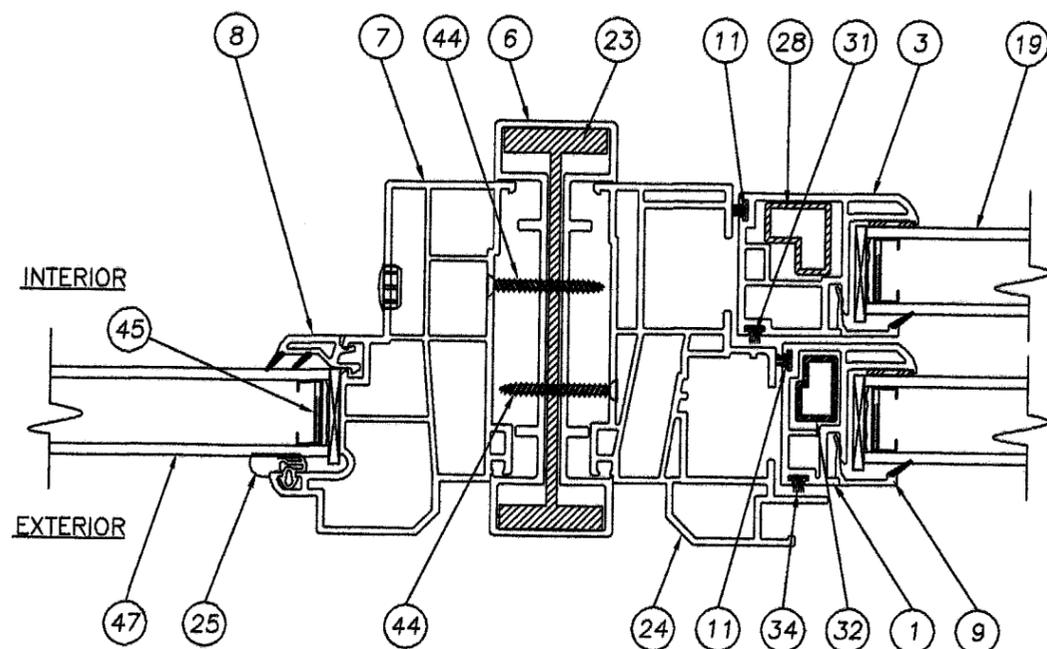
NOTE: 1 HORIZONTAL CROSS SECTION (SIDE JAMB)
3 2X INSTALLATION
 WOOD BUCKS TO BE PROPERLY ATTACHED TO SUBSTRATE AND REVIEWED BY BUILDING OFFICIAL.



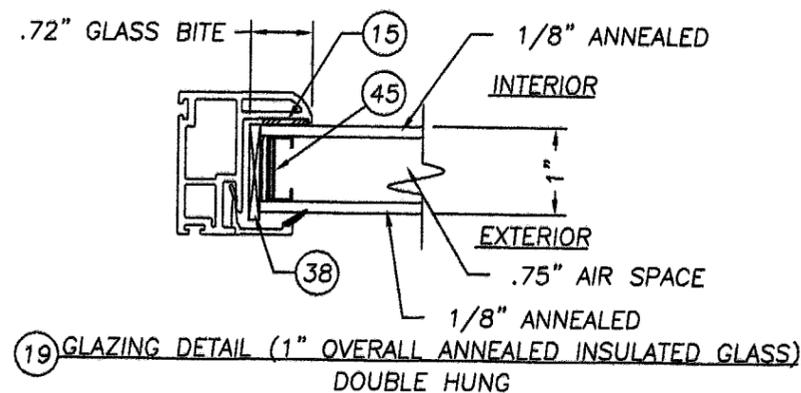
NOTE: 1X OR 2X BUCK TO BE ENGINEERED SEPARATELY & REVIEWED BY BUILDING OFFICIAL.
1A HORIZONTAL CROSS SECTION (SIDE JAMB)
3 (1X OR 2X INSTALLATION)



NOTE: 1 HORIZONTAL CROSS SECTION (SIDE JAMB)
3 1X INSTALLATION
 WOOD BUCKS TO BE PROPERLY ATTACHED TO SUBSTRATE AND REVIEWED BY BUILDING OFFICIAL.



2 HORIZONTAL CROSS SECTION (MULLION)
3



19 GLAZING DETAIL (1" OVERALL ANNEALED INSULATED GLASS) DOUBLE HUNG
 NOTES: (AS SHOWN IN SECTION VIEWS ABOVE)
 1. FOR UNITS UP TO 37" x 76" USE REINFORCEMENT ITEM NUMBER 28.
 FOR UNITS UP TO 53" x 71" USE REINFORCEMENT ITEM NUMBER 42.
 2. FOR UNITS UP TO 37" x 76" USE REINFORCEMENT ITEM NUMBER 32.
 FOR UNITS UP TO 53" x 71" USE REINFORCEMENT ITEM NUMBER 36.

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Vairico FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Authorization No. 98113
Wendell W. Haney 9/7/04
 Wendell W. Haney, P.E. No. 54156

PRODUCT: EXTRUDED VINYL PVC DOUBLE HUNG WINDOW
 PART OR ASSEMBLY: HORIZONTAL CROSS SECTIONS

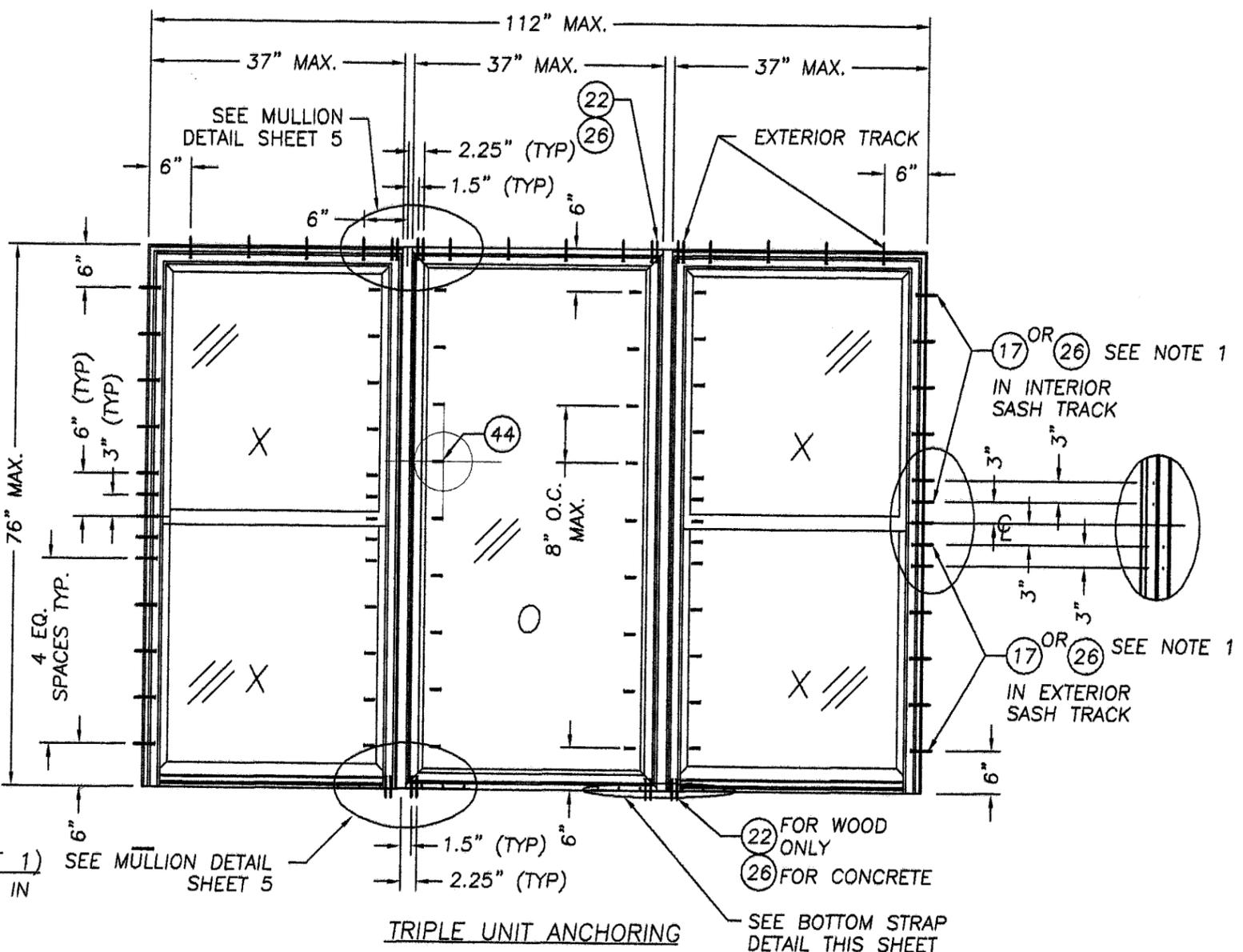
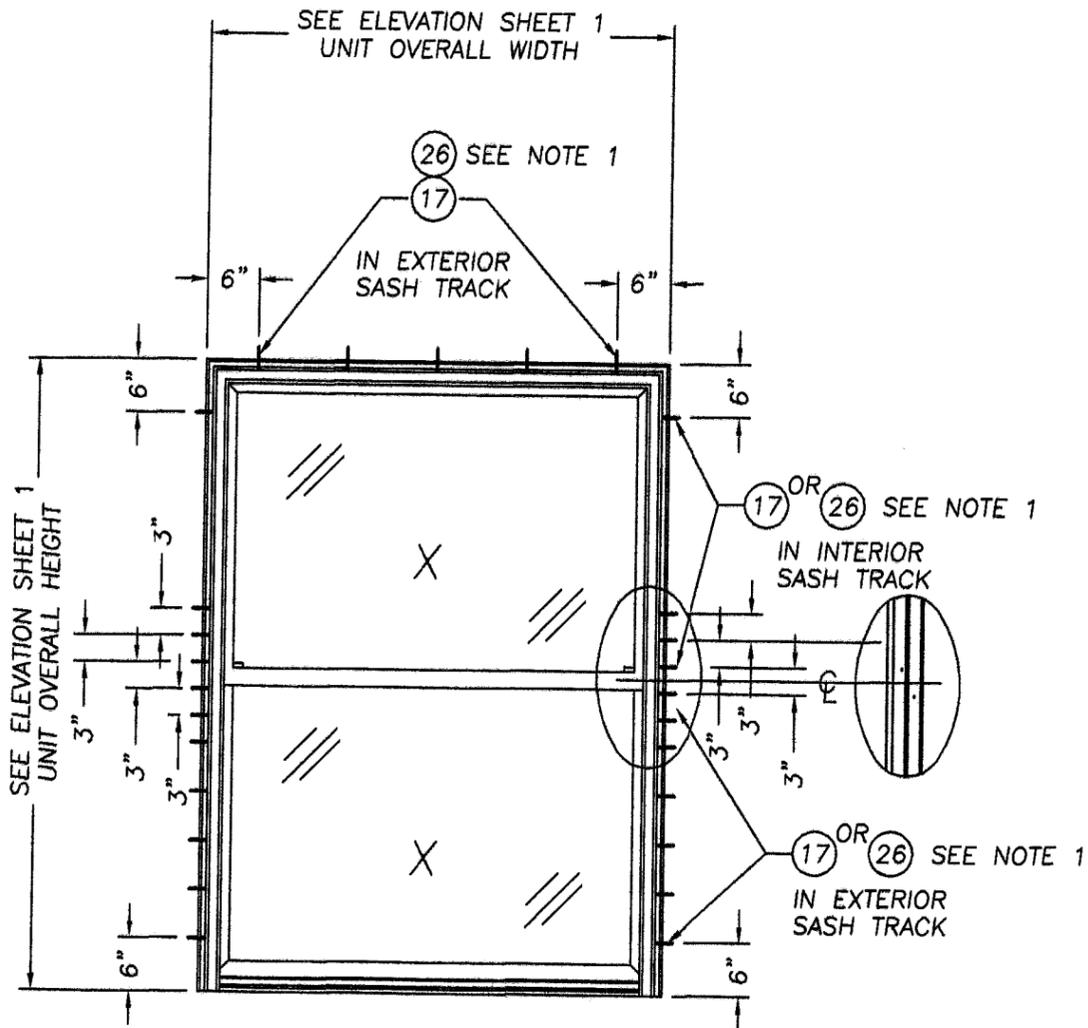
NO	DATE	REVISIONS	BY
2	8/30/04	PER DADE 07/04 LETTER	WH
1	12/17/03	PER DADE 11/03 LETTER	WH

RW BUILDING CONSULTANTS, INC.
 813.659.9197

DATE: 7/21/03
 SCALE: N.T.S.
 DWG. BY: R.L.
 CHK. BY: L.S.
 DRAWING NO.: S-2365
 SHEET 3 OF 6

Approved as complying with the Florida Building Code
 Date: OCT 07 2004
 NOAH 03-0813.05
 Miami Dade Product Control Division
 By: Shaq. I. Landa

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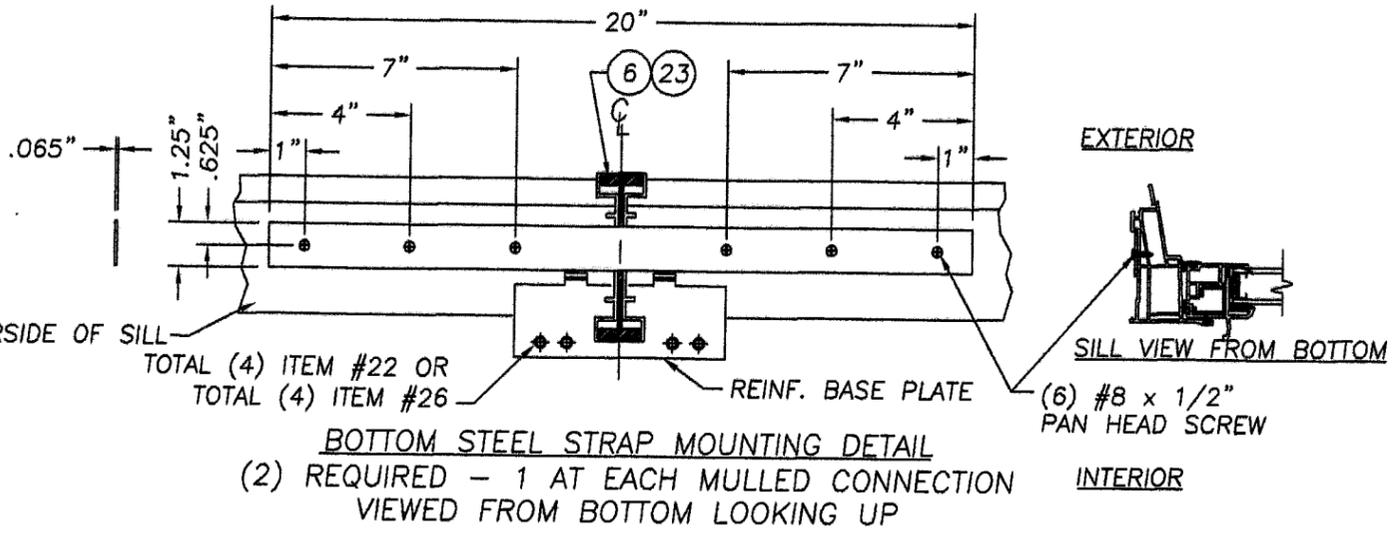


DOUBLE HUNG UNIT ANCHORING (FOR SIZE & DP RATING SEE SHEET 1)
 (53" X 71" UNIT ANCHORING SHOWN, 37" WIDE UNITS FOLLOW ANCHORING SHOWN IN
 IN THE 37" WIDE UNITS IN THE TRIPLE UNIT SHOWN AT RIGHT)

SEE MULLION
 DETAIL
 SHEET 5

TRIPLE UNIT ANCHORING

(22) FOR WOOD
 ONLY
 (26) FOR CONCRETE
 SEE BOTTOM STRAP
 DETAIL THIS SHEET



BOTTOM STEEL STRAP MOUNTING DETAIL
 (2) REQUIRED - 1 AT EACH MULLION CONNECTION
 VIEWED FROM BOTTOM LOOKING UP

NOTE:
 1. FOR 2X BUCK INSTALLATION USE ANCHOR ITEM NUMBER 17. FOR 1X
 BUCK INSTALLATION USE ANCHOR ITEM NUMBER 26.

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Valrico FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Authorization No. 9813
 Wendell Heney, P.E. No. 54158

PRODUCT: **EXTRUDED VINYL PVC DOUBLE HUNG WINDOW**

PART OR ASSEMBLY: **ANCHORING LOCATIONS**

NO.	DATE	REVISIONS	
		WH	BY
2	8/30/04	PER DADE 07/04 LETTER	
1	12/17/03	PER DADE 11/03 LETTER	

RW BUILDING CONSULTANTS, INC.
 813.659.9197

DATE: 7/10/03
 SCALE: N.T.S.
 DWG. BY: R.L.
 CHK. BY: RW
 DRAWING NO.: S-2365
 SHEET 4 OF 6

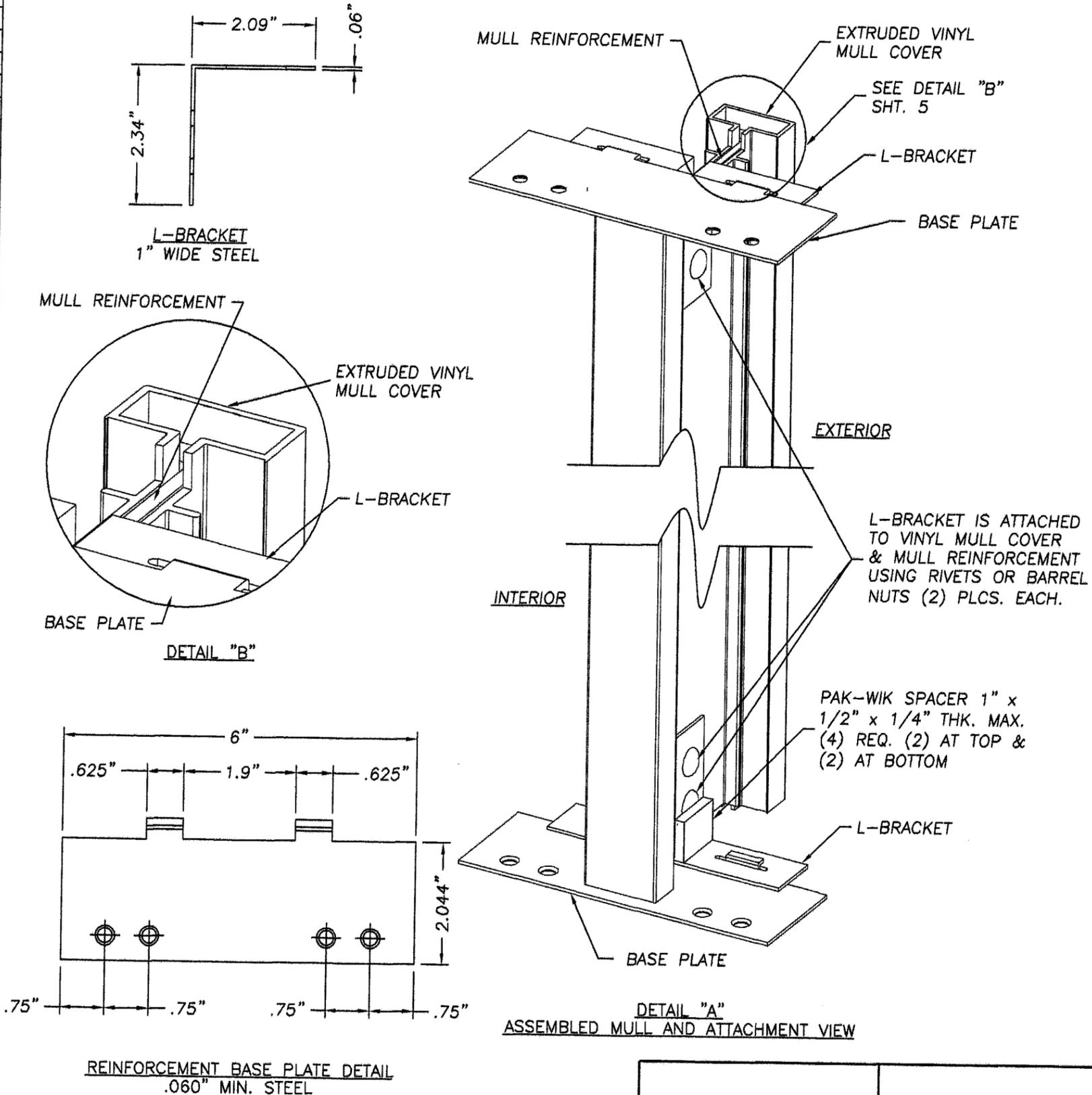
Approved as complying with the Florida Building Code
 Date OCT 07 2004
 NOA# 03-0813.05
 Miami Dade Product Control Division
 By Shay L. Chaudh

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BILL OF MATERIALS

ITEM	DESCRIPTION	MATERIAL
1	EXTR. VINYL TOP SASH STILE (SIMEX WHT. RIGID) DH75	VINYL *
2	EXTR. VINYL BOTTOM LIFT RAIL (SIMEX WHT. RIGID) DH79S	VINYL *
3	EXTR. VINYL BOTTOM SASH STILE (SIMEX WHT. RIGID) DH78S	VINYL *
4	EXTR. VINYL TOP LIFT RAIL (SIMEX WHT. RIGID) DH76S	VINYL *
5	EXTR. VINYL HEAD INSERT (SIMEX WHT. RIGID) VPI-431	VINYL *
6	LARGE VINYL MULLION COVER IV1558 (SIMEX WHT. RIGID)	VINYL *
7	EXTR. VINYL PICTURE FRAME (VEKA WHT. RIGID)PW-71	VINYL *
8	EXTR. VINYL GLZG BEAD (SIMEX WHT. RIGID) VEKA BV18S	VINYL *
9	EXTRUDED VINYL GLAZING BEAD (SIMEX WHT. RIGID)	VINYL *
10	FOAM C-FOLD WEATHERSTRIP #32341 BY AMESBURY	FOAM
11	FIN WEATHER-STRIPPING 0.187 x 0.250 BY AMESBURY	FOAM
12	FOAM BULB (HEAD) # 32007 BY AMESBURY GROUP	FOAM
13	SCREEN	-
14	SILICONE CAULK	SILICONE
15	GLAZING TAPE .529" WIDE x .063" THICK FULL LENGTH	-
16	1/4" MAX. SHIM CONTINUOUS RIGID	WOOD
17	#10 x 2 1/2" PHILLIPS FLAT HEAD SHEET METAL SCREW	STEEL
18	EXTRUDED VINYL WINDOW SILL SIMEX DH0903S	VINYL
19	1.0" INSULATED ANN. GLASS 1/8" - 3/4" AIR SPC. - 1/8" ANN.	GLASS
20	KEEPER RAIL 30219 (EXTRUDED) (SIMEX WHT. RIGID) DH74S	VINYL *
21	LOCK RAIL EXTRUDED (SIMEX WHT. RIGID) DH77S	VINYL *
22	#12 x 1 1/2" PHILLIPS FLAT HEAD WOOD SCREW	STEEL
23	MULL REINFORCEMENT 16991 FULL LENGHT	ALUM.
24	EXTR. VINYL WINDOW HEADER & JAMB (SIMEX WHT. RIGID) DH0901S	VINYL *
25	GLAZING GASKET	STEEL
26	1/4" x 3-1/4" ELCO TAPCON	STEEL
27	REINFORCEMENT 16107 (TOP LIFT RAIL) FULL LENGTH	ALUM.
28	REINFORCEMENT 56109 (BOTTOM LIFT RAIL) FULL LENGTH	ALUM.
29	REINFORCEMENT 60911 (BOTTOM MEETING STILE) FULL LENGTH	ALUM.
30	REINFORCEMENT 56110 (UPPER MEETING STILE) FULL LENGTH	ALUM.
31	FIN WEATHER-STRIPPING 0.187 x 0.340 BY AMESBURY	FOAM
32	ALUMINUM REINFORCEMENT 56111 FULL LENGTH	ALUM.
33	FOAM FRAME INSERT BY AMESBURY	FOAM
34	FIN WEATHER-STRIPPING 0.187 x 0.25	FOAM
35	OFFSET T-SLOT #32642	-
36	REINF. FOR DH75 (BOTTOM MEETING STILE) FULL LENGTH	STEEL
37	REINFORCEMENT 1205 (UPPER MEETING STILE) FULL LENGTH	STEEL
38	GLAZING SETTING BLOCK .128" THICK x 1" WIDE	-
39	REINF. FOR DH76 (TOP LIFT RAIL) FULL LENGTH	STEEL
40	REINF. FOR DH78&79 (BOTTOM LIFT RAIL) FULL LENGTH	STEEL
41	REINFORCEMENT 60074 (LOWER MEETING RAIL) FULL LENGTH	STEEL
42	REINF. FOR DH78 (SIDE STILE) FULL LENGTH	STEEL
43	FIN WEATHER-STRIPPING 0.187 x 0.210	FOAM
44	#8 X 1-1/2" PFH SMS SCREW	STEEL
45	INTERCEPTER SPACER	STEEL
46	SASH LOCK (TRUTH)	ALUM.
47	1" INSUL. GLASS: 1/8"TEMP - 3/4" AIR - 1/8" TEMP.	GLASS

* EXTRUSION LABELED WITH A.A.M.A. CERTIFICATION CODE & M.D.C.A.



Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Valrico FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Authorization No. 9813
 Wendell W. Haney, P.E. No. 54158

PRODUCT: EXTRUDED VINYL PVC DOUBLE HUNG WINDOW
 PART OR ASSEMBLY: BILL OF MATERIAL & MULLION DETAILS

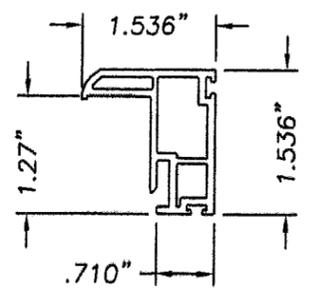
NO.	DATE	WH	BY
2	8/30/04	PER DADE 07/04 LETTER	WH
1	12/17/03	PER DADE 11/03 LETTER	WH

RW BUILDING CONSULTANTS, INC.
 813.659.9197

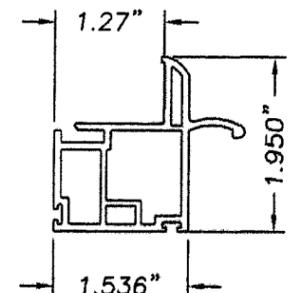
DATE: 7/24/03
 SCALE: N.T.S.
 DWG. BY: R.L.
 CHK. BY: RW
 DRAWING NO.: S-2365
 SHEET 5 OF 6

Approved as complying with the Florida Building Code
 Date OCT 07, 2004
 NOA# 03-0813.05
 Miami Dade Product Control
 Division
 By Shayl. L. Landa

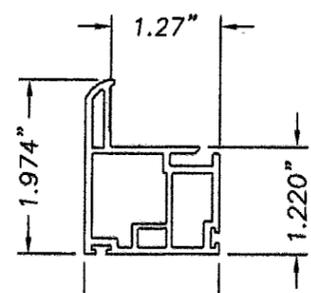
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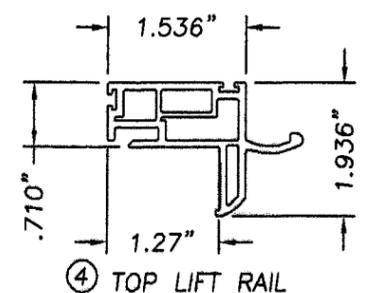
① TOP SASH STILE
EXTERIOR WALL .078"
INTERIOR MIN. WALL .059"
DH-75



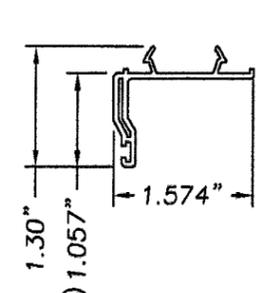
② BOTTOM LIFT RAIL
EXTERIOR WALL .080"
INTERIOR WALL .059"
DH-79S



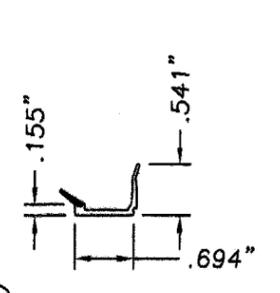
③ BOTTOM SASH STILE
EXTERIOR WALL .083"
INTERIOR WALL .060"
DH-78S



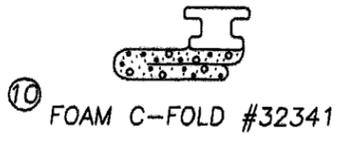
④ TOP LIFT RAIL
EXTERIOR WALL .090"
INTERIOR MIN. WALL .059"
DH-76S



⑤ HEAD INSERT
MAX. WALL .080"
MIN. WALL .070"
VPI-431



⑨ GLAZING BEAD
.07" WALL
BV-18S



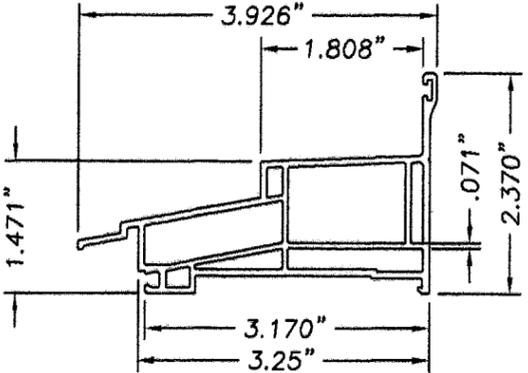
⑩ FOAM C-FOLD #32341



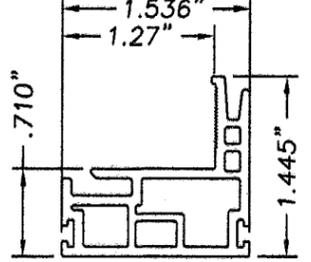
⑪ FIN WEATHER-STRIPPING



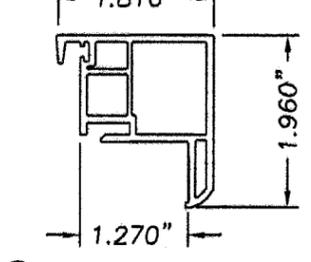
⑫ FOAM BULB #32007



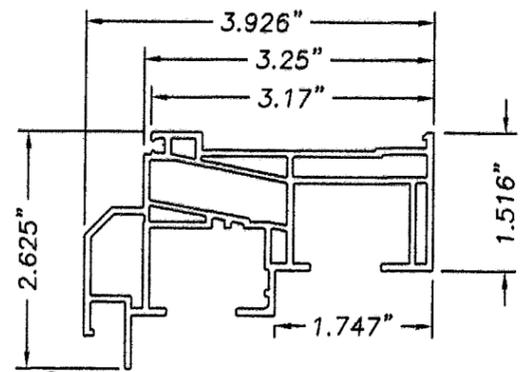
⑬ EXTRUDED VINYL SILL
EXTERIOR WALL .071"
INTERIOR WALL MIN. .059"
SIMEX DH0903S



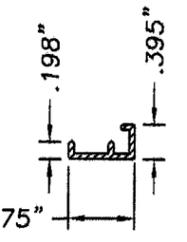
⑳ KEEPER RAIL
EXTERIOR WALL .090"
INTERIOR MIN. WALL .060"
DH-74S



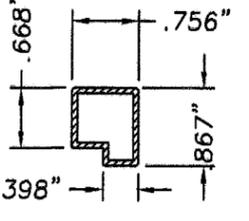
㉑ LOCK RAIL
EXTERIOR WALL .078"
INTERIOR WALL MIN. .059"
DH-77



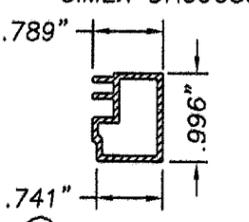
㉒ EXTRUDED VINYL HEAD & JAMB
EXTERIOR WALL .072"
INTERIOR WALL .065"
SIMEX DH 0901S



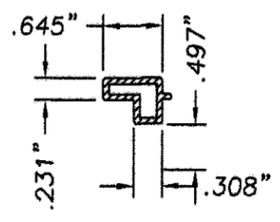
㉓ ALUM. REINFORCEMENT
.062" THK 6063-T6 ALUM.



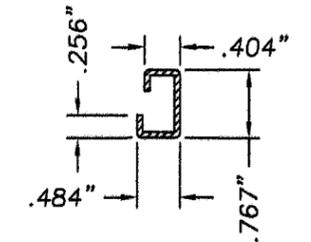
㉔ ALUM. REINFORCEMENT
.062" THK 6063-T6 ALUM



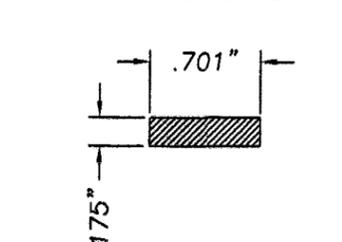
㉕ ALUM. REINFORCEMENT
0.062" THK. 6063-T6 #60911



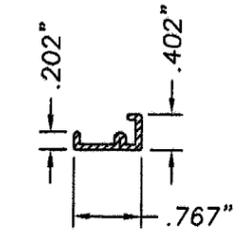
㉖ ALUM. REINFORCEMENT
0.062" THK. 6063-T6 #56110



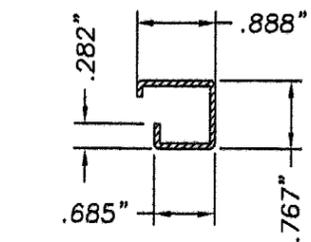
㉗ STEEL REINFORCEMENT
16 GA. H.D. GALV. G-90



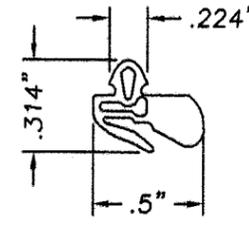
㉘ STEEL REINFORCEMENT 1205
UPPER MEETING STILE



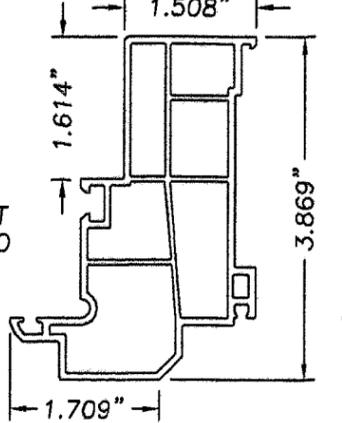
㉙ STEEL REINFORCEMENT
16 GA. GALV. G-90



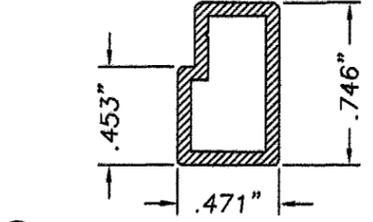
㉚ STEEL REINFORCEMENT
16 GA. H.D. GALV. G-90



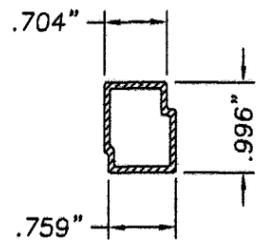
㉛ GLAZING GASKET
SG 3004 RENKO
CANADA



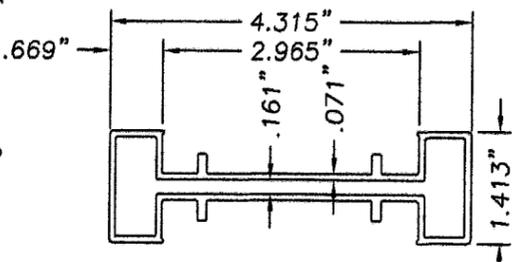
㉜ EXTRUDED VINYL
PICTURE FRAME .50"
VEKA PW-71



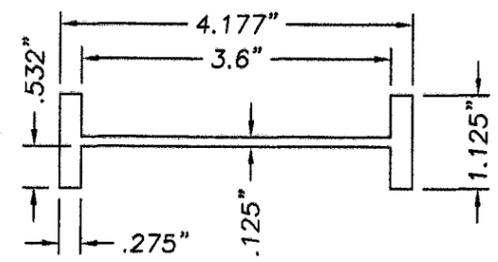
㉝ ALUM. REINFORCEMENT #56111
6063-T6



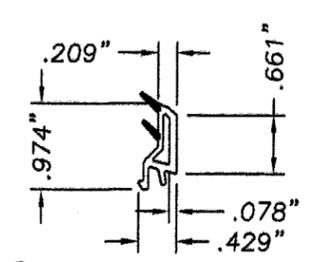
㉞ ALUM. REINFORCEMENT
6063-T6 #60074



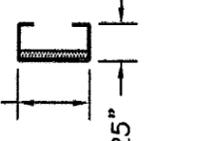
㉟ VINYL MULLION
COVER



㊱ ALUM. MULLION I-BEAM
6063-T5 REINFORCEMENT
16991



㊲ VINYL GLAZING BEAD
VEKA BV34



㊳ 1/2" SPACER
0.0105" TIN PLATE STEEL T-3

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Vainco FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate Of Authorization No. 9813
Wendell W. Harney
Wendell W. Harney, P.E. No. 54158

PRODUCT:
EXTRUDED VINYL PVC
DOUBLE HUNG WINDOW

PART OR ASSEMBLY:
COMPONENTS
DETAILS

NO.	DATE	REVISIONS
2	8/30/04	PER DADE 07/04 LETTER
1	12/17/03	PER DADE 11/03 LETTER
		WH
		BY

RW BUILDING CONSULTANTS, INC.
813.659.9197

Approved as complying with the
Florida Building Code
Date: ACT 07, 2004
NOA# 03-0813.05
Miami Dade Product Control
Division
By: Shaq J. Chanda

DATE: 7/24/03
SCALE: N.T.S.
DWG. BY: R.L.
CHK. BY: RW
DRAWING NO.: S-2365
SHEET 6 OF 6