



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

**CONTRACTOR LICENSING SECTION**  
(305) 375-2527 FAX (305) 375-2558

**CONTRACTOR ENFORCEMENT DIVISION**  
(305) 375-2966 FAX (305) 375-2908

**PRODUCT CONTROL DIVISION**  
(305) 375-2902 FAX (305) 372-6339

**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Andersen Corporation**  
**100 Fourth Avenue North**  
**Bayport ,MN 55003-1096**

Your application for Notice of Acceptance (NOA) of:

**Series FWG "Frenchwood Gliding" Wood Sliding Glass Door - Impact Resistant**

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

**ACCEPTANCE NO.: 00-1011.08**

**EXPIRES: 06/22/2003**

Raul Rodriguez  
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL  
CONDITIONS  
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.  
Director  
Miami-Dade County  
Building Code Compliance Office

**APPROVED: 06/07/2001**

Andersen Corporation

ACCEPTANCE No.: 00-1011.08

APPROVED : JUN 07 2001

EXPIRES : June 22, 2003

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

**1. SCOPE**

1.1 This revises the Notice of Acceptance, No. 99-0818.05, which was issued on June 22, 2000. It approves a wood sliding glass door, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

**2. PRODUCT DESCRIPTION**

2.1 The Series FWG "Frenchwood Gliding" Wood Sliding Glass Door – Large Missile Impact Resistant and its components shall be constructed in strict compliance with the following documents: Drawing No DADE-FWG-IMPACT, Sheets 1 through 4 of 4, titled "UNIT, FWG – IMPACT", prepared by manufacturer, dated 2/19/00, with revision "B" dated 4/25/00, 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. These documents shall hereinafter be referred to as the approved drawings.

**3. LIMITATIONS**

3.1 This approval applies to single unit applications only, as shown in approved drawings.  
3.2 Head receptor is not allowed to be used in this installation.

**4. INSTALLATION**

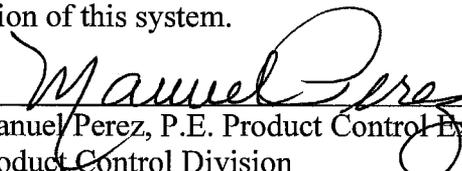
4.1 The wood sliding glass door and its components shall be installed in strict compliance with the approved drawings.  
4.2 Hurricane protection system (shutters): the installation of this unit will not require a hurricane protection system.

**5. LABELING**

5.1 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".

**6. BUILDING PERMIT REQUIREMENTS**

6.1 Application for building permit shall be accompanied by copies of the following:  
6.1.1 This Notice of Acceptance  
6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.  
6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

  
Manuel Perez, P.E. Product Control Examiner  
Product Control Division

**Andersen Corporation**

**ACCEPTANCE No.:** 00-1011.08

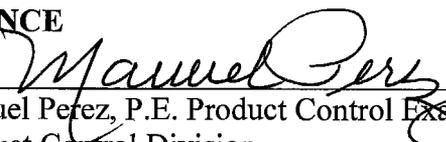
**APPROVED** : JUN 07 2001

**EXPIRES** : June 22, 2003

**NOTICE OF ACCEPTANCE: STANDARD CONDITIONS**

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
  - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
  - b) The product is no longer the same product (identical) as the one originally approved;
  - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
  - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
  - a) Unsatisfactory performance of this product or process.
  - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

**END OF THIS ACCEPTANCE**

  
\_\_\_\_\_  
Manuel Perez, P.E. Product Control Examiner  
Product Control Division

Andersen Corporation

ACCEPTANCE No.: 00-1011.08

APPROVED : JUN 07 2001

EXPIRES : June 22, 2003

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**  
***(For File ONLY. Not part of NOA.)***

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No **DADE-FWG-IMPACT**, Sheets 1 through 4 of 4, titled "UNIT, FWG – IMPACT", prepared by manufacturer, dated 2/19/00, with revision "B" dated 4/25/00.

**B. TESTS**

1. Test reports on 1) Air Infiltration Test, per SFBC, PA 202-94  
2) Uniform Static Air Pressure Test, Loading per SFBC, PA 202-94  
3) Water Resistance Test, per SFBC, PA 202-94  
4) Large Missile Impact Test per SFBC, PA 201-94  
5) Cyclic Wind Pressure Loading per SFBC, PA 203-94  
6) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94  
along with marked-up drawings and installation diagram of a wood sliding glass door, prepared by Architectural Testing Inc., Test Report No. **ATI-02-31214.01**, dated 04/28/99, with addendum letter dated 05/12/2000, all signed and sealed by Allen N. Reeves, P.E.

**C. CALCULATIONS**

1. Fastener Installation Analysis Report, Project #99-0208, dated February 19, 1999, with revision #1 dated May 19, 2000, prepared, signed and sealed by Richard Boyette, P.E.

**D. MATERIAL CERTIFICATIONS**

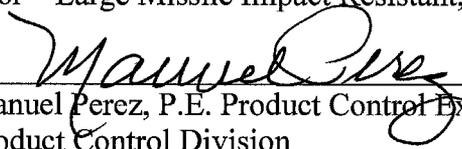
1. Notice of Acceptance No. 96-0904.06 issued to E. I. DuPont DeNemours for "Laminated Glass with Butalite as Interlayer" dated 12/11/97, expiring on 12/11/00.
2. Notice of Acceptance No. 97-1224.07 issued to Solutia Inc. for "Polyvinyl Butyral Interlayer Saflex" dated 06/25/98, expiring on 01/09/00.

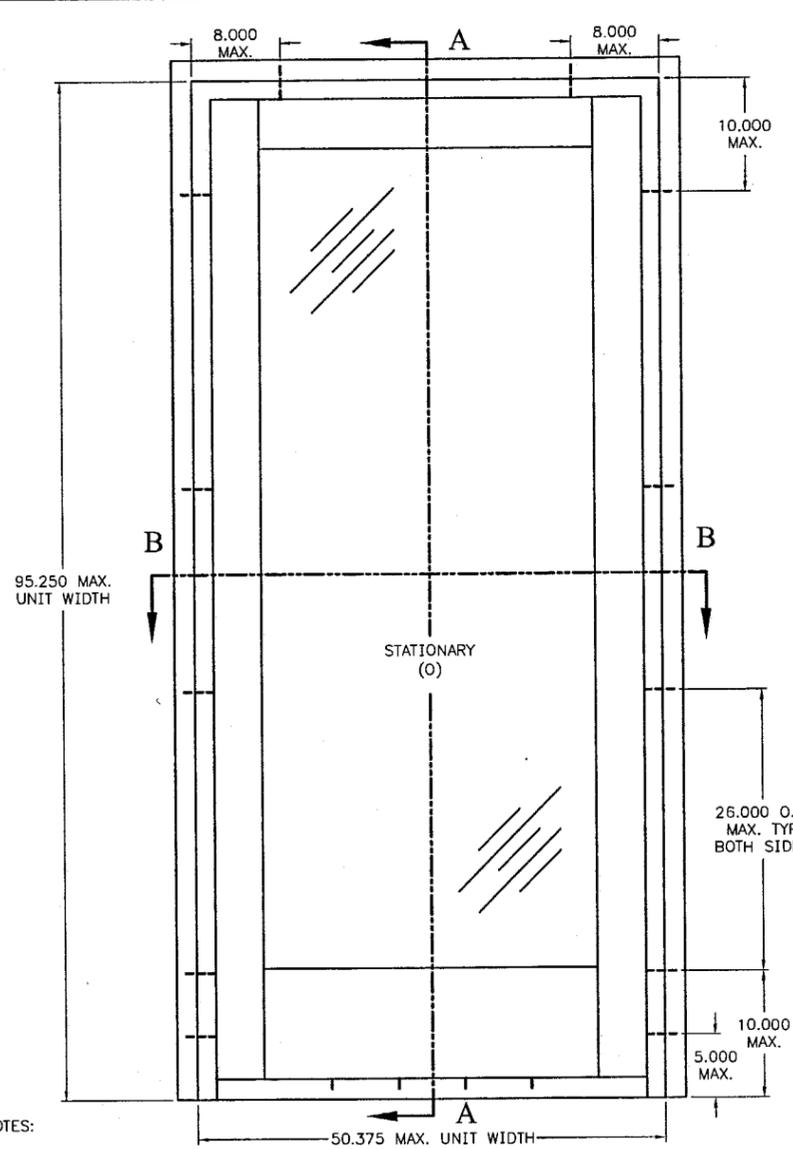
**E. STATEMENTS**

1. Statement letter of conformance, dated July 19, 1997, signed and sealed by Richard Boyette, P.E.
2. Statement letter of no financial interest, dated 8/12/99, signed by Scott Libby.
3. Laboratory compliance letter, issued by Architectural Testing Inc., dated June 2, 1999, signed and sealed by Allen N. Reeves, P.E.

**E. OTHERS**

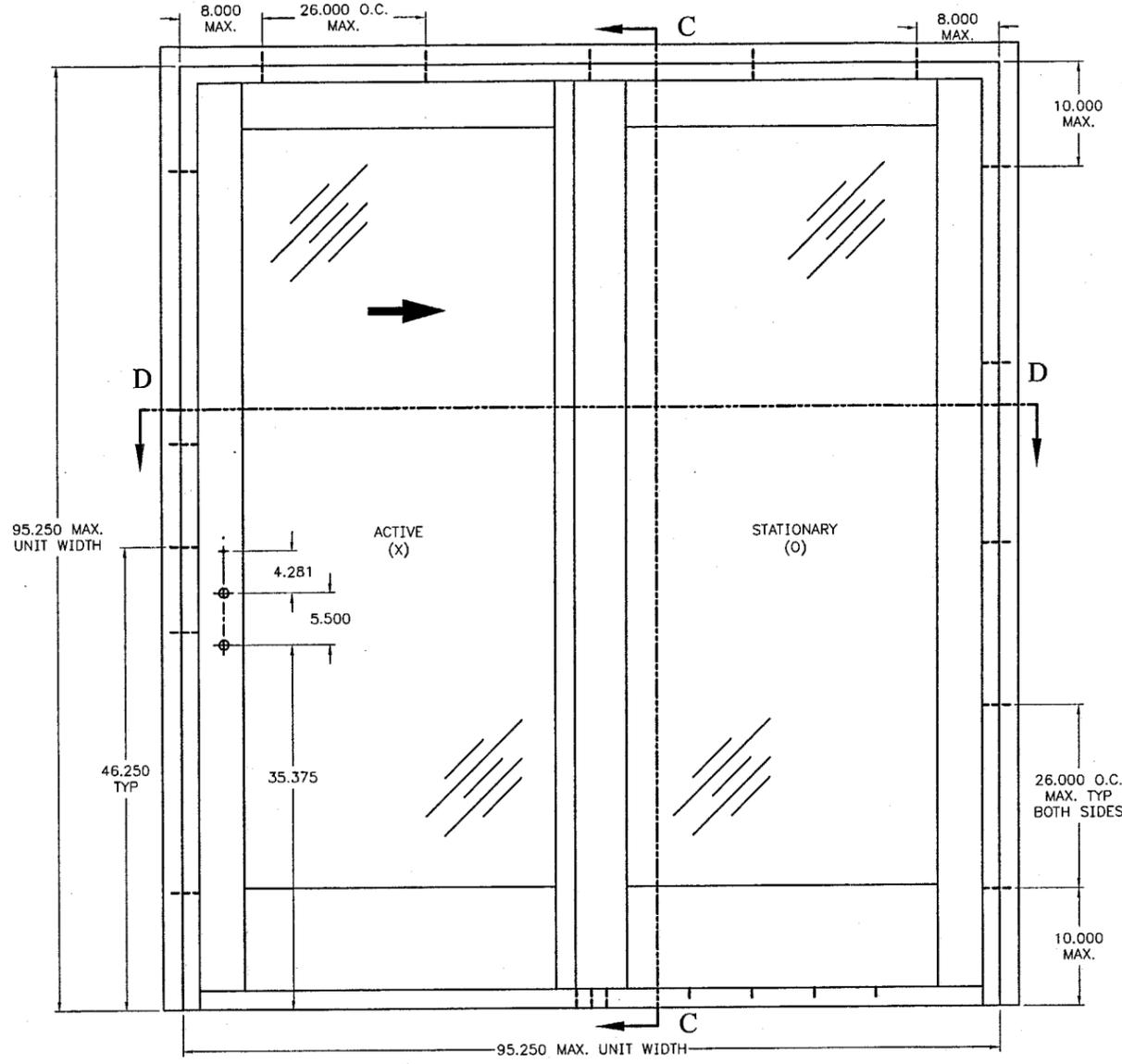
1. Notice of Acceptance No. **99-0818.05** issued to Anderson for their Series FWG "Frenchwood Gliding" Wood Sliding Glass Door – Large Missile Impact Resistant, dated 06/22/00, expiring on 06/22/03.

  
Manuel Perez, P.E. Product Control Examiner  
Product Control Division



FWG-4380	+50/-63
FWG-3380	+50/-63
FWG-2980	+50/-63
FWG-43611	+50/-63
FWG-33611	+50/-63
FWG-29611	+50/-63
FWG-4368	+50/-63
FWG-3368	+50/-63
FWG-2968	+50/-63
UNIT DES.	DP RATINGS (PSF)

SIDLIGHT



FWG-8080	+45/-60
FWG-6080	+45/-60
FWG-5080	+45/-60
FWG-80611	+45/-60
FWG-60611	+45/-60
FWG-50611	+45/-60
FWG-8068	+45/-60
FWG-6068	+45/-60
FWG-5068	+45/-60
UNIT DES.	DP RATINGS (PSF)

2 PANEL

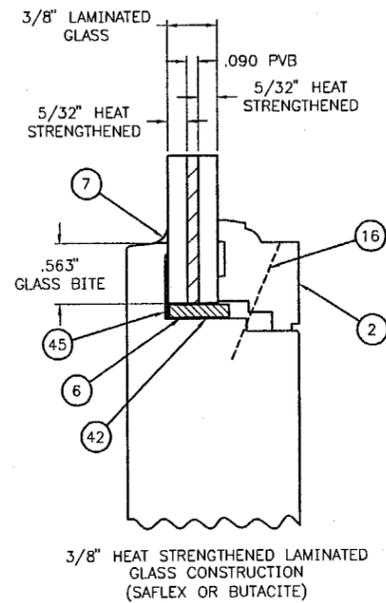
NOTES:

- INSTALLATION METHODS:  
WOOD BUCK: THE SILL IS SET IN SILICONE BACK BEDDING AND THE 2 PANEL SILLS ARE SECURED WITH THREE #10 X 2-1/2" WOOD SCREWS OR TAPCONS. THE JAMBS ARE SECURED WITH FOUR OR FIVE #10 X 2-1/2" WOOD SCREWS OR TAPCONS THROUGH EACH JAMB INTO OPENING. THE HEAD IS SECURED WITH TWO TO FIVE #10 X 2-1/2" WOOD SCREWS OR TAPCONS THROUGH HEAD INTO OPENING SPACED 8" FROM EACH JAMB AND 26" O.C. MAX.  
MASONARY: TAPCON SPACING AND LOCATION IS THE SAME AS WOOD SCREW SPACING AND LOCATION.
- GLAZING SPECIFICATIONS:  
HEAT STRENGTHENED: THE UNITS UTILIZE 3/8" THICK LAMINATED GLASS FABRICATED & COMPOSED OF TWO NOMINAL 5/32" HEAT STRENGTHENED SHEETS WITH A .090" PVB GRAY OR CLEAR INNER LAYER MANUFACTURED BY DUPONT OR SOLUTIA.  
ANNEALED: THE UNITS UTILIZE 17/32" (.532) NOMINAL THICK LAMINATED GLASS FABRICATED & COMPOSED OF TWO NOMINAL 7/32" ANNEALED SHEETS WITH A .090" GRAY OR CLEAR PVB INNER LAYER MANUFACTURED BY DUPONT OR SOLUTIA.  
GLAZING METHOD:  
GLASS IS SET FROM THE INTERIOR AGAINST ONE OR TWO COMPONENT SILICONE BEDDING AND THEN THE GLASS IS BACKGLAZED WITH SILICONE, WOOD STOPS ARE USED ON THE INTERIOR, SECURED WITH 1-1/2" FINISHING NAILS SPACED 8" ON CENTER.
- GLASS BITE = .563"
- FRAME CONSTRUCTION:  
CORNERS ARE COPED, BUTTED, GLUED & FASTENED USING FOUR #10 X 2-1/2" WOOD SCREWS PER HEAD JAMB CORNER AND THREE #10 X 2-1/2" WOOD SCREWS PER SILL JAMB CORNER. THE SILL FILLER BELOW THE STATIONARY PANEL IS REINFORCED WITH THREE OR FOUR 2" & 3/8" RIBBED ALUMINUM ANGLES (RETAINING BLOCK) POSITIONED 2", 24", 42" & 46" FROM FRAME JAMB AND IS SECURED TO THE SILL WITH SIX .250" X .750" BOLTS.
- PANEL CONSTRUCTION:  
THE WOOD PANELS CONTAIN BLIND MORTISE AND TENON, DOWEL, SECURED AND GLUED CORNER CONSTRUCTION. THE STATIONARY PANEL IS SECURED TO THE FRAME WITH FOUR OR SIX #8 X 1" SCREWS THROUGH THE SILL INSERT FLANGE INTO PANEL. THE TOP RAIL OF THE STATIONARY PANEL IS SECURED TO THE FRAME WITH A 1-3/4" X 1-5/8" ANGLE METAL BRACKET. THE BRACKET IS SECURED WITH TWO #8 X 1" SCREWS INTO THE PANEL & THREE #8 X 1" SCREW INTO THE FRAME.  
THE OPERATING PANEL WAS HELD IN THE GUIDE TRACK USING A 1/2" X 1/2" WOOD/VINYL GLIDE STOP WHICH WAS SECURED TO THE FRAME WITH #8 X 1-1/2" LONG SCREWS SPACED 8" ON CENTER.
- WEATHERSTRIPPING:  
.531" VINYL FLAP, 2 ROWS AT MEETING STILES, ONE ROW EACH STILE. .275" VINYL LEAF, ONE ROW AT STATIONARY PANEL JAMB & HEAD. .250" DIAMETER VINYL BULB, ONE ROW AT OPERATING PANEL MEETING STILE.

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
DATE JUN 07 2001  
BY *Manuel S...*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-1011.08

TITLE UNIT, FWG - IMPACT	
Andersen Corporation Boyport, Minnesota 55003	
THESE DRAWINGS ARE PROVIDED AS A SERVICE BY ANDERSEN CORPORATION FOR THE BENEFIT OF ITS CUSTOMERS. FINAL RESPONSIBILITY FOR ACCURACY OF DESIGN, FINAL SPECIFICATIONS, DRAWINGS AND FOR THE ACTUAL INSTALLATION SUGGESTED BY THESE DRAWINGS LIES WITH THE ARCHITECT, ENGINEER AND/OR CONTRACTOR. COPYRIGHT ANDERSEN CORPORATION 1998. ALL RIGHTS RESERVED.	
APPROVE/DATE 2/19/00	DRAWING NUMBER DADE-FWG-IMPACT
SHT. 1 OF 4	

B	4/25/00
A	2/19/99
	REVISION



FWG-8080	48.000	92.141
FWG-6080	36.000	92.141
FWG-5080	30.000	92.141
FWG-80611	48.000	79.016
FWG-60611	36.000	79.016
FWG-50611	30.000	79.016
FWG-8068	48.000	76.141
FWG-6068	36.000	76.141
FWG-5068	30.000	76.141
FWG-4380	48.000	92.141
FWG-3380	36.000	92.141
FWG-2980	30.000	92.141
FWG-43611	48.000	79.016
FWG-33611	36.000	79.016
FWG-29611	30.000	79.016
FWG-4368	48.000	76.141
FWG-3368	36.000	76.141
FWG-2968	30.000	76.141
UNIT DES.	WIDTH	HEIGHT

PANEL DIMENSIONS

FWG-8080	95.250	95.500
FWG-6080	71.250	95.500
FWG-5080	59.250	95.500
FWG-80611	95.250	82.375
FWG-60611	71.250	82.375
FWG-50611	59.250	82.375
FWG-8068	95.250	79.500
FWG-6068	71.250	79.500
FWG-5068	59.250	79.500
FWG-4380	50.000	95.500
FWG-3380	38.000	95.500
FWG-2980	32.000	95.500
FWG-43611	50.000	82.375
FWG-33611	38.000	82.375
FWG-29611	32.000	82.375
FWG-4368	50.000	79.500
FWG-3368	38.000	79.500
FWG-2968	32.000	79.500
UNIT DES.	WIDTH	HEIGHT

UNIT DIMENSIONS

FWG-8080	5	5
FWG-6080	5	3
FWG-5080	5	3
FWG-80611	4	5
FWG-60611	4	3
FWG-50611	4	3
FWG-8068	4	5
FWG-6068	4	3
FWG-5068	4	3
FWG-4380	5	2
FWG-3380	5	2
FWG-2980	5	2
FWG-43611	4	2
FWG-33611	4	2
FWG-29611	4	2
FWG-4368	4	2
FWG-3368	4	2
FWG-2968	4	2
UNIT DES.	# OF SCREWS THROUGH EACH JAMB	# OF SCREWS THROUGH HEAD JAMB

51	1/4" DIAMETER TAPCON	-	STEEL	-	-
50	SCREW, #10 X .375"	-	STEEL	0.375	0.134
49	SCREW, #8 X .750"	-	STEEL	-	-
48	BOLT, .250" X .750"	-	STEEL	0.250	0.750
47	JAMB, SIDE, SIDE LIGHT ASSEMBLY	50289	PINE/VINYL	1.375	5.875
46	STOP, OUTSIDE SIDE LIGHT	50231	ALUMINUM	0.438	1.031
45	SEALANT (DC 983-2 / DC 3-0117)	MDS0012/33	SILICONE	-	-
44	JAMB, HEAD	51006	PINE	5.875	1.375
43	PARTING STOP BRACKET	51051	ALUMINUM	0.632	6.000
42	SEALANT (DC 983-2) / (DC9-1350)	MDS0012/42	SILICONE	-	-
41	SCREWS, #8 X 1" FLAT HD	3620910	STEEL	-	-
40	BRACKET	51173	STEEL	1.718	1.657
39	.250" DIAMETER SILICONE BULB	51019	SILICONE	-	-
38	SCREW, #7 X .625"	3621100	STEEL	-	-
37	SCREW, #8 X 1.000"	3621110	STEEL	-	-
36	SCREW, #8 X 1.500"	3621250	STEEL	-	-
35	FLANGE, HEAD	50061	VINYL	-	-
34	GUIDE, SCREEN	50101	VINYL	1.125	0.988
33	FLASHING, HEAD	50053	ALUMINUM	1.312	1.335
32	STOP, HEAD PARTING	51039	VINYL	1.030	0.391
31	STOP, HEAD INSIDE	51036	PINE/VINYL	0.765	0.719
30	RAIL, TOP STATIONARY	51021	PINE	4.438	1.719
29	RAIL, TOP OPERATING	51021	PINE	4.438	1.719
28	STOP, GLAZING RAILS	51195	PINE	0.500	0.875
27	RAIL, BOTTOM RAIL STATIONARY	51020	PINE	8.594	1.719
26	RAIL, BOTTOM RAIL OPERATING	51020	PINE	8.594	1.719
25	ASSEMBLY, WHEEL	51052	STEEL	-	-
24	FILLER, BOTTOM RAIL OPERATING	51050	VINYL	1.855	0.931
23	BLOCK, RETAINING	51013	ALUMINUM	-	-
22	FILLER, SILL	51203	VINYL	2.300	1.774
21	SILL, INSIDE PIECE	50095	ALUMINUM	1.937	1.164
20	SILL, OUTSIDE PIECE	50154	ALUMINUM	0.448	3.297
19	BREAK, THERMAL SILL	50354	VINYL	1.888	1.938
18	WOOD SCREW, #10 X 2.500" OR TAPCON	3620470	STEEL	-	-
17	NAIL, FINISH 4D	-	STEEL	-	-
16	NAIL, FINISH 1.500"	20093	STEEL	-	-
15	PLATE, STRIKE	2573562	STEEL	-	-
14	INTERLOCK, OPERATING	51019	VINYL	0.738	1.925
13	INTERLOCK, STATIONARY	51148	VINYL	0.738	1.144
12	LOCK, REACH OUT	2573588	STEEL	-	-
11	JAMB, OPERATING SIDE	50022	PINE	5.875	1.375
10	JAMB, STATIONARY SIDE	50017	PINE	5.875	1.375
9	TRIM, JAMB	51151	PINE	3.141	0.344
8	HANDLE	2573514-5	BRASS	-	-
7	SEALANT (DC 791)	MDS0034/35/36	SILICONE	-	-
6	SPACER, GLASS	20065	VINYL	0.375	1.000
5	GLASS, LAMINATED	04170	-	-	-
4	STILE, SIDE	51022	LVL	4.438	1.719
3	TRIM, STILE	51152	PINE	2.000	0.367
2	STOP, GLAZING SIDE	51196	PINE	0.500	0.875
1	FLANGE, SIDE	50347	VINYL	1.644	0.430
ITEM #	DESCRIPTION	PART	MATERIAL	HEIGHT	WIDTH

DRAWING REFERENCE LIST

ITEM #	QTY.	DESCRIPTION	LOCATION
-	BEAD	SILICONE	ATTACHMENT OF SIDE JAMBS TO HEAD JAMB
40	1	BRACKET	ATTACHMENT OF STATIONARY PANEL TO FRAME
36	6-12	SCREWS, #8 X 1.500"	ATTACHMENT OF INSIDE STOP TO HEAD JAMB
37	5	SCREWS, #8 X 1.000"	ATTACHMENT OF BRACKET TO STATIONARY PANEL & HEAD JAMB
37	12-14	SCREWS, #8 X 1.000"	ATTACHMENT OF SILL FILLER TO BOTTOM RAIL
49	10-12	SCREWS, #8 X 0.750"	ATTACHMENT OF SIDE STOP TO SIDE JAMB (SIDELIGHT)
37	4-6	SCREWS, #8 X 1.000"	ATTACHMENT OF STATIONARY PANEL TO FILLER
18	14	SCREWS, #10 X 2.500"	ATTACHMENT OF SIDE JAMBS TO HEAD JAMBS AND SILL
50	4	SCREWS, #10 X 0.375"	ATTACHMENT OF RETAINING BLOCK SILL (1 PER BLOCK)
48	6	BOLT, 0.250" X 0.750"	ATTACHMENT OF SILL FILLER TO SILL
17	8-10	NAIL, FINISH 4D 1.500"	ATTACHMENT OF TRIM TO SIDE JAMB
ITEM #	QTY.	DESCRIPTION	LOCATION

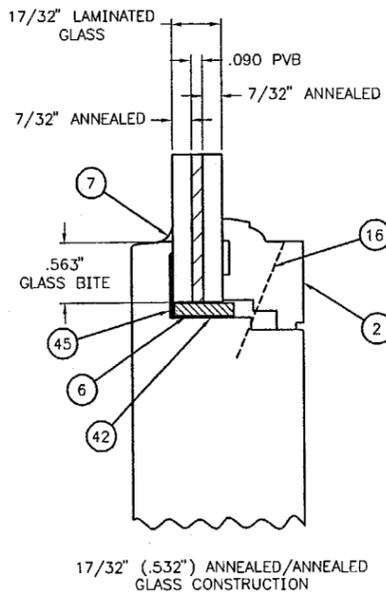
FRAME FASTENERS LIST

ITEM #	QTY.	DESCRIPTION	LOCATION
45	BEAD	SILICONE	ATTACHMENT OF GLASS TO STILES & RAILS (BACK GLAZING)
42	BEAD	SILICONE	ATTACHMENT OF GLASS TO STILES & RAILS (BED GLAZING)
7	BEAD	SILICONE	EXTERNAL FILLET BETWEEN GLASS & PANEL SURROUND
16	20	NAIL, FINISH 1.500"	ATTACHMENT OF INSIDE GLASS STOP TO STILES
16	12	NAIL, FINISH 1.500"	ATTACHMENT OF INSIDE GLASS STOP TO RAILS
-	2	DOWEL, Ø.438 X 6.500"	ATTACHMENT OF BOTTOM RAIL TO STILES
-	2	DOWEL, Ø.438 X 5.000"	ATTACHMENT OF TOP RAIL TO STILES
-	6	SCREWS, #10 X 5.000"	ATTACHMENT OF STILES TO RAILS (STATIONARY ONLY)
38	11	SCREWS, #7 X 0.625"	ATTACHMENT OF STATIONARY INTERLOCK W/S TO PANEL
ITEM #	QTY.	DESCRIPTION	LOCATION

STATIONARY PANEL FASTENERS LIST

ITEM #	QTY.	DESCRIPTION	LOCATION
45	BEAD	SILICONE	ATTACHMENT OF GLASS TO STILES & RAILS (BACK GLAZING)
42	BEAD	SILICONE	ATTACHMENT OF GLASS TO STILES & RAILS (BED GLAZING)
7	BEAD	SILICONE	EXTERNAL FILLET BETWEEN GLASS & PANEL SURROUND
16	20	NAIL, FINISH 1.500"	ATTACHMENT OF INSIDE GLASS STOP TO STILES
16	12	NAIL, FINISH 1.500"	ATTACHMENT OF INSIDE GLASS STOP TO RAILS
17	8-10	NAIL, FINISH 4D 1.500"	ATTACHMENT OF TRIM TO STILE
-	2	DOWEL, Ø.438 X 6.500"	ATTACHMENT OF BOTTOM RAIL TO STILES
-	2	DOWEL, Ø.438 X 5.000"	ATTACHMENT OF TOP RAIL TO STILES
37	14	SCREWS, #8 X 1.000"	ATTACHMENT OF BOTTOM RAIL FILLER TO PANEL
38	11	SCREWS, #7 X 0.625"	ATTACHMENT OF OPERATOR INTERLOCK W/S TO PANEL
ITEM #	QTY.	DESCRIPTION	LOCATION

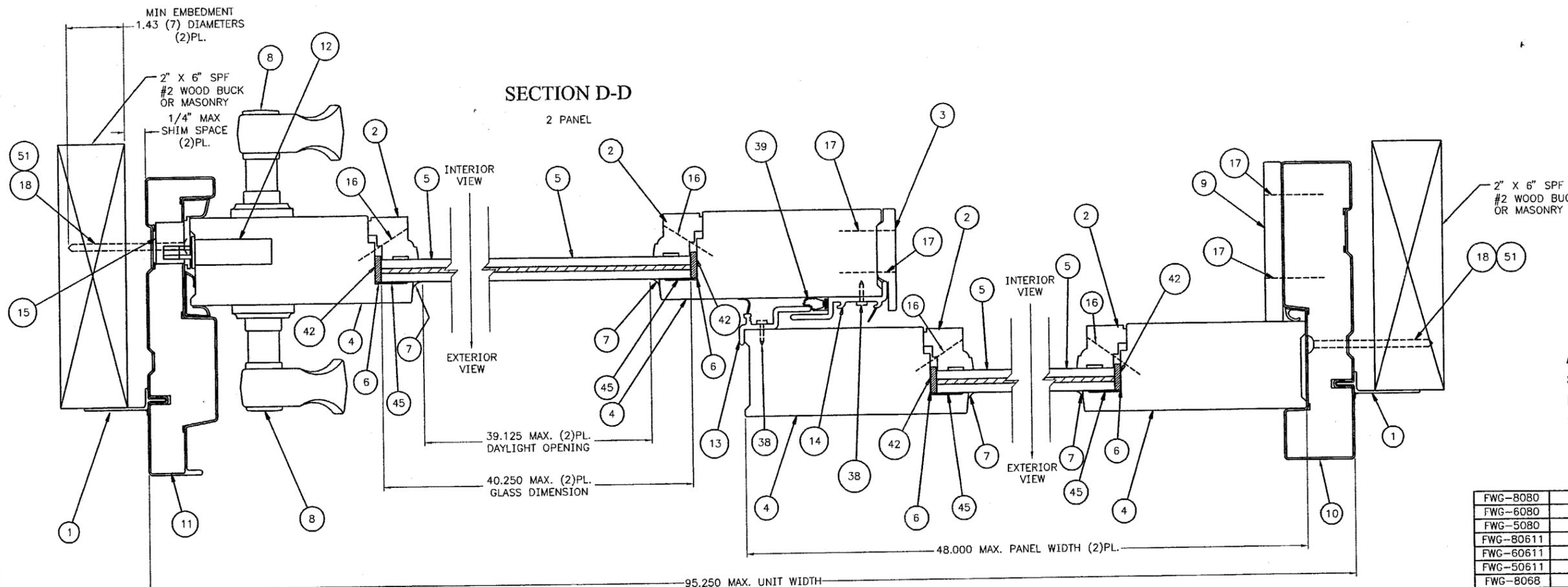
ACTIVE PANEL FASTENERS LIST



ALL PARTS MANUFACTURED TO ANDERSEN SPECIFICATION AS NOTED BY ABOVE PART NUMBERS

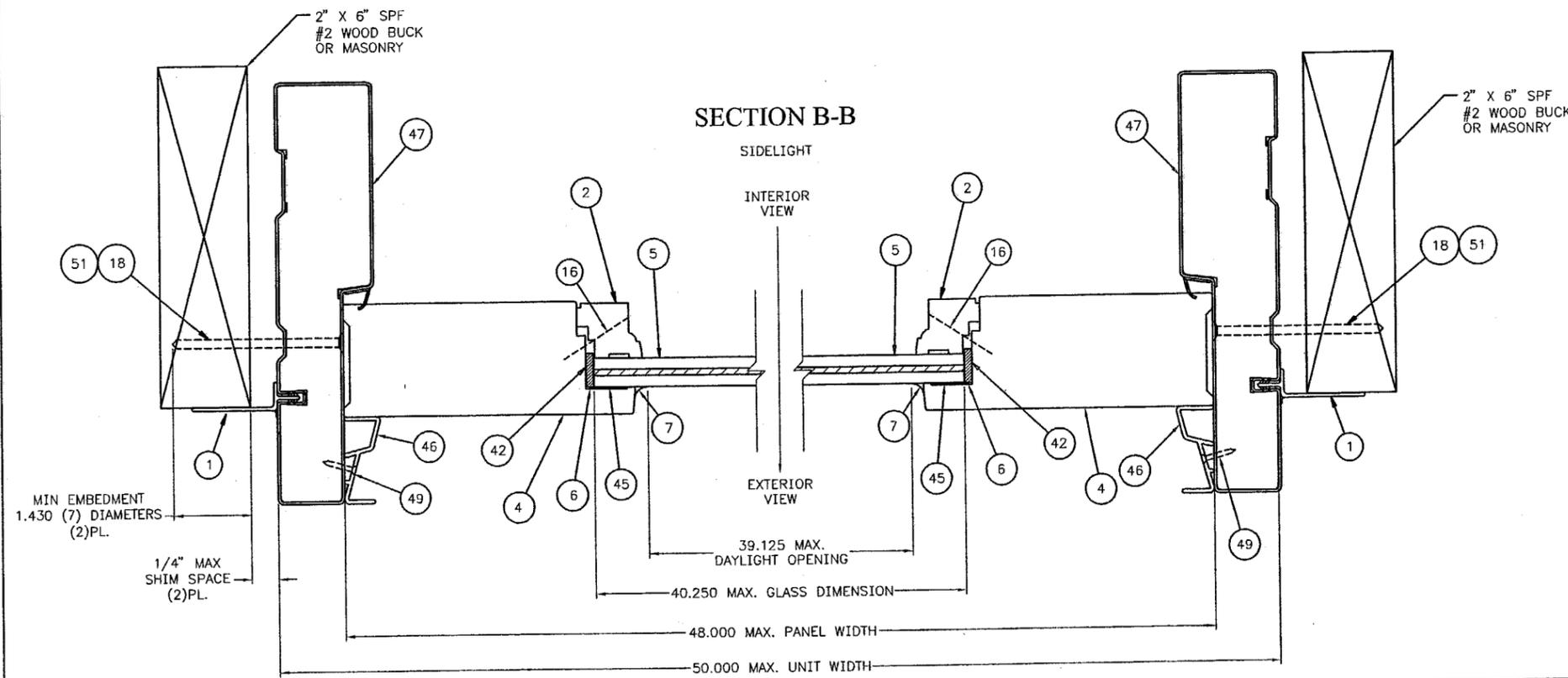
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
DATE JUN 07 2001  
BY *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. DD-1011.08

TITLE UNIT, FWG - IMPACT	
Andersen Corporation Bayport, Minnesota 55003	
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APPROVE/DATE B 4/25/00 A 2/19/99 REVISION	DRAWING NUMBER DADE-FWG-IMPACT
SHT. 2 OF 4	



APPROVED AS COMPLYING WITH THE  
 SOUTH FLORIDA BUILDING CODE  
 DATE JUN 07 2001  
 BY *Manuel...*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. 00-1011.03

FWG-DES.	GLASS DIMENSION	DAYLIGHT OPENING	WIDTH
FWG-8080	40.250	39.125	95.250
FWG-6080	28.250	27.125	71.250
FWG-5080	22.250	21.125	59.250
FWG-80611	40.250	39.125	95.250
FWG-60611	28.250	27.125	71.250
FWG-50611	22.250	21.125	59.250
FWG-8068	40.250	39.125	95.250
FWG-6068	28.250	27.125	71.250
FWG-5068	22.250	21.125	59.250
FWG-4380	40.250	39.125	50.000
FWG-3380	28.250	27.125	38.000
FWG-2980	22.250	21.125	32.000
FWG-43611	40.250	39.125	50.000
FWG-33611	28.250	27.125	38.000
FWG-29611	22.250	21.125	32.000
FWG-4368	40.250	39.125	50.000
FWG-3368	28.250	27.125	38.000
FWG-2968	22.250	21.125	32.000
UNIT DES.	GLASS DIMENSION	DAYLIGHT OPENING	WIDTH
WIDTH DIMENSIONS			



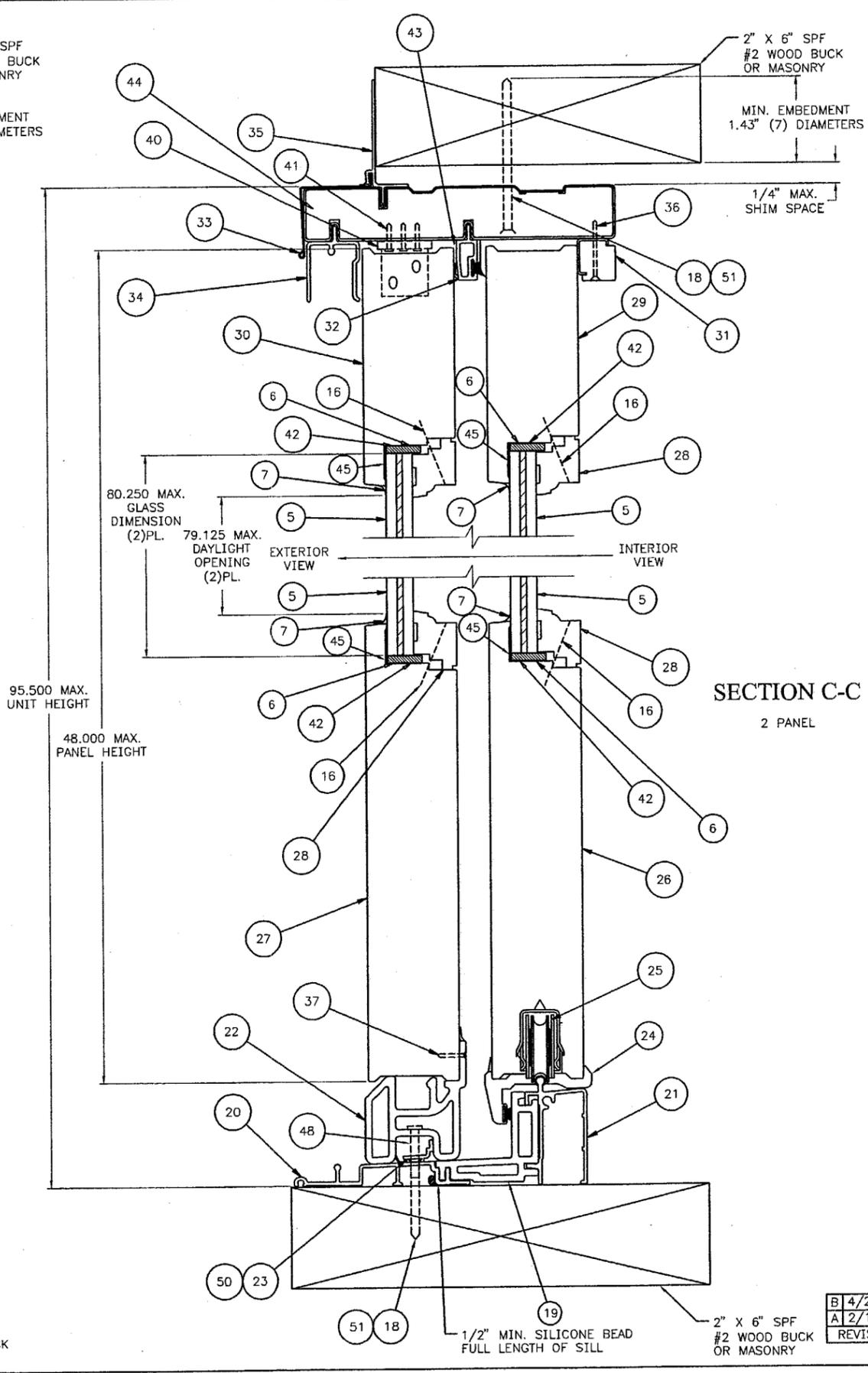
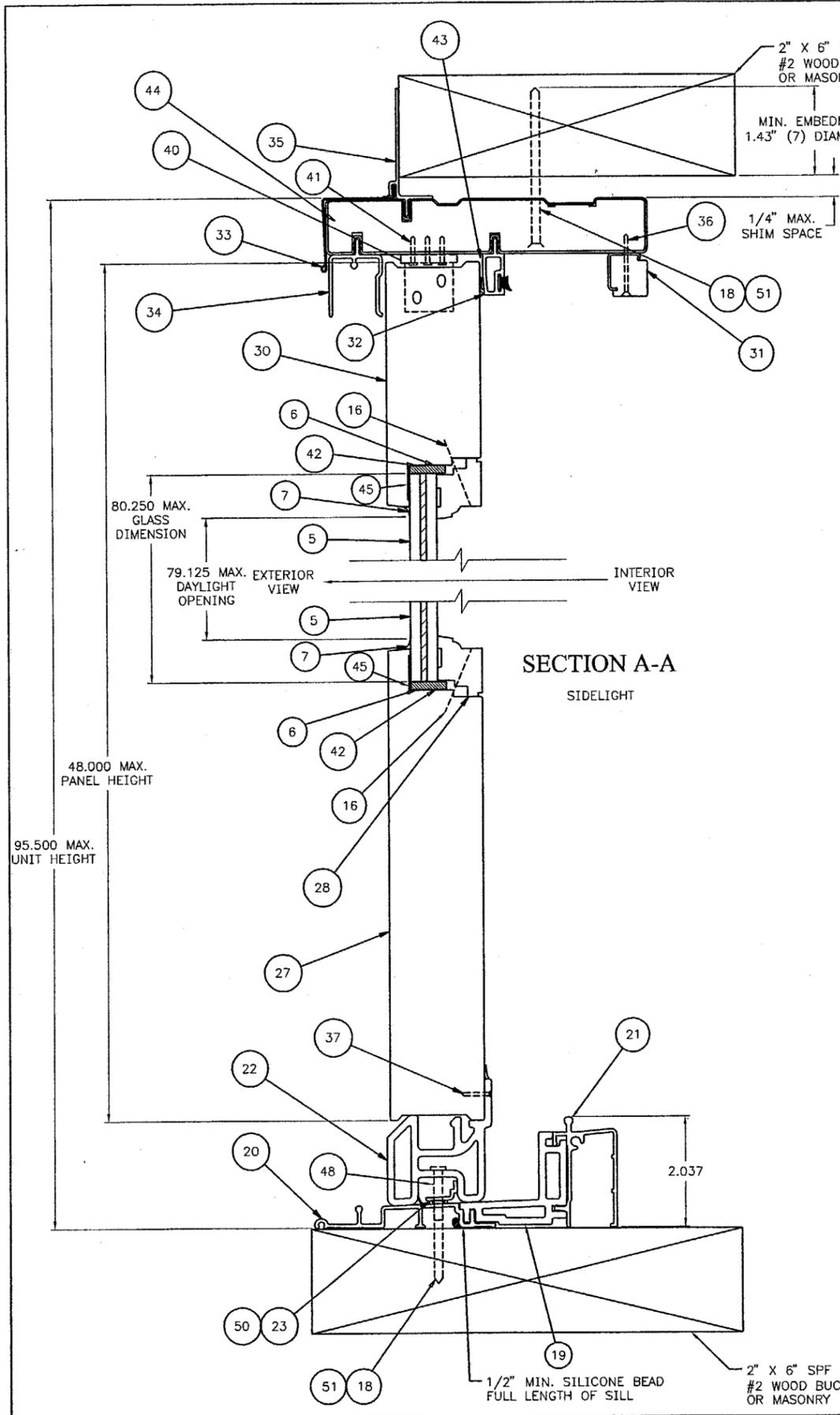
TITLE  
 UNIT, FWG - IMPACT

Andersen Corporation  
 Bayport, Minnesota 55003

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APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE JUN 07 2001  
BY Manuel Perez  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-1011.08

UNIT DES.	GLASS DIMENSION	DAYLIGHT OPENING	HEIGHT
FWG-8080	80.250	79.125	95.500
FWG-6080	80.250	79.125	95.500
FWG-5080	80.250	79.125	95.500
FWG-80611	67.125	66.000	82.375
FWG-60611	67.125	66.000	82.375
FWG-50611	67.125	66.000	82.375
FWG-8068	64.250	63.125	79.500
FWG-6068	64.250	63.125	79.500
FWG-5068	64.250	63.125	79.500
FWG-4380	80.250	79.125	95.500
FWG-3380	80.250	79.125	95.500
FWG-2980	80.250	79.125	95.500
FWG-43611	67.125	66.000	82.375
FWG-33611	67.125	66.000	82.375
FWG-29611	67.125	66.000	82.375
FWG-4368	64.250	63.125	79.500
FWG-3368	64.250	63.125	79.500
FWG-2968	64.250	63.125	79.500
UNIT DES.	GLASS DIMENSION	DAYLIGHT OPENING	HEIGHT
HEIGHT DIMENSIONS			

TITLE  
UNIT, FWG - IMPACT

Andersen Corporation  
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DRAWING NUMBER  
DADE-FWG-IMPACT

SHT. 4 OF 4

B 4/25/00  
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