



MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING

**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

**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Kawneer Company, Inc.**  
7468 Hwy. 54  
Jonesboro GA 30236

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

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

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

Your application for Product Approval of:

***Series 350 Medium Stile Outswing Aluminum Storefront Door - Impact.***

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 approval shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at anytime 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 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.: 00-0508.05**

**Expires: 05/08/2003**

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 Dade County, Florida under the conditions set forth above.

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

**Approved: 06/30/2000**

1 of 3



Kawneer Company, Inc.

ACCEPTANCE No. : 00-0508.05

APPROVED : JUN 3 0 2000

EXPIRES : May 08, 2003

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

1.1 This **renews** the Notice of Acceptance No. 96-0514.01, which was issued on May 8, 1997. It approves an outswing aluminum storefront door, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 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 350 Medium Stile Outswing Aluminum Storefront Door- Impact with TriFab 450 Framing System** and its components shall be constructed in strict compliance with the following documents: Drawing No. **J658-DC**, titled "Dade County Cert. Test Units 350 Single Door – Impact Protocols PA 201/202/203-94 Large Missile," dated 1/8/97 with revision 1 dated 5/10/00, Sheets 1 thru 3 of 3, signed and sealed by William M. Meyer, 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. These documents shall hereinafter be referred to as the approved drawings.

**3. LIMITATIONS**

3.1 This approval applies to single unit applications of single door only, as shown in approved drawings.  
3.2 Unit shall be installed only at locations protected by a canopy or overhang such that the angle between the edge of canopy or overhang to sill is less than 45 degrees. Unless unit is installed in non-habitable areas where the unit and the area are designed to accept water infiltration.

**4. INSTALLATION**

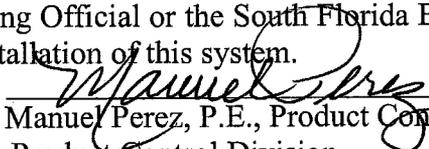
4.1 The outswing aluminum storefront door, and its components shall be installed in strict compliance with the approved drawings.  
4.2 Hurricane protection system (shutters): the installation of this unit **will not require** a hurricane protection system.

**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

**Kawneer Company, Inc.**

**ACCEPTANCE No. : 00-0508.05**

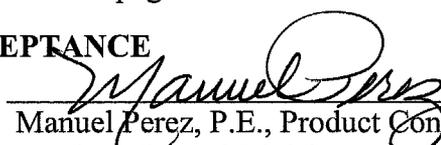
**APPROVED : JUN 3 0 2000**

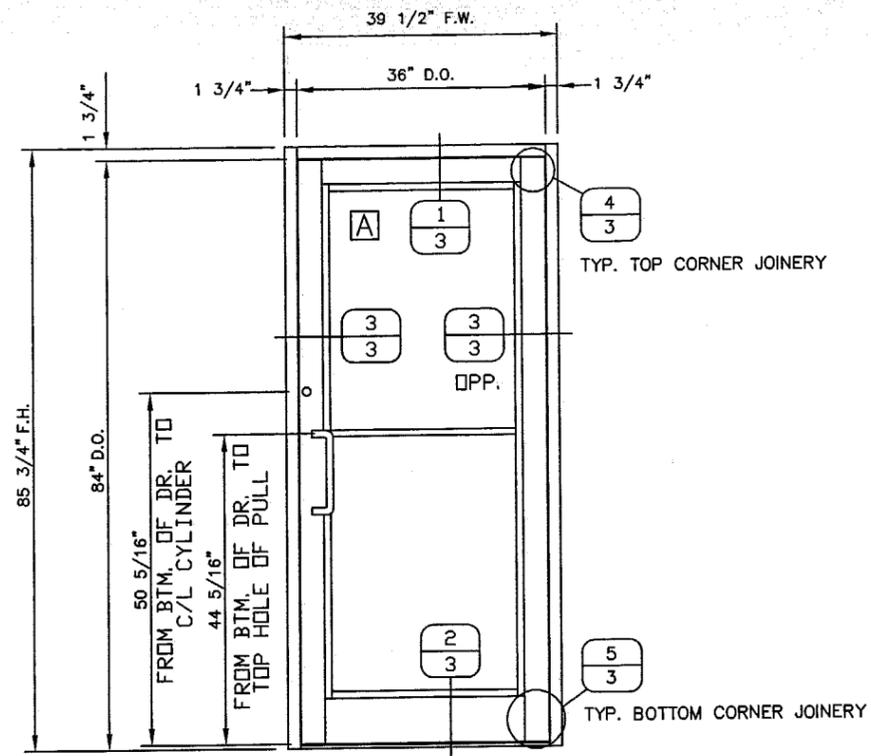
**EXPIRES : May 08, 2003**

**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 documents, 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 Approval", 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 purposes.
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**

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



DOOR NO.: DADE COUNTY APPROVED PRODUCT - IMPACT		ELEV.:		ARCH. HDWR.	
DOOR TYPE: 350 M. S., S/A, D. P. or B. H.		SIZE: 3'-0" X 7'-0"	FIN.: 17	QTY.:	SET: -
HARDWARE DESCRIPTION	PART NUMBER	FINISH	QUANTITY PER LEAF	BY KAWNEER	OTHERS
CLOSER NOT REQUIRED	-	-	-		
TOP OFFSET PIVOT	50-322	17	1		
INTERMEDIATE OFFSET PIVOT	50-331	17	1		
BOTTOM OFFSET PIVOT	50-327	17	1		
A/R 1850A MS LOCK	50-112	17	1		
CYLINDERS	37-177	17	1		
*CO-9/CP11* PUSH/PULLS	137-521	17	1 SET		
THRESHOLD	37-865	10	1		
BOTTOM DOOR WEATHERING	200-795	17	1		
ALTERNATE HINGING					
BUTT HINGES	37-934	17	3		

200-795 BOTTOM DOOR WEATHERING: 27-406 SWEEP GASKET EXTRUSION  
27-407 SWEEP GASKET FILLER  
27-309 SWEEP GASKET

A/R = ADAMS RITE

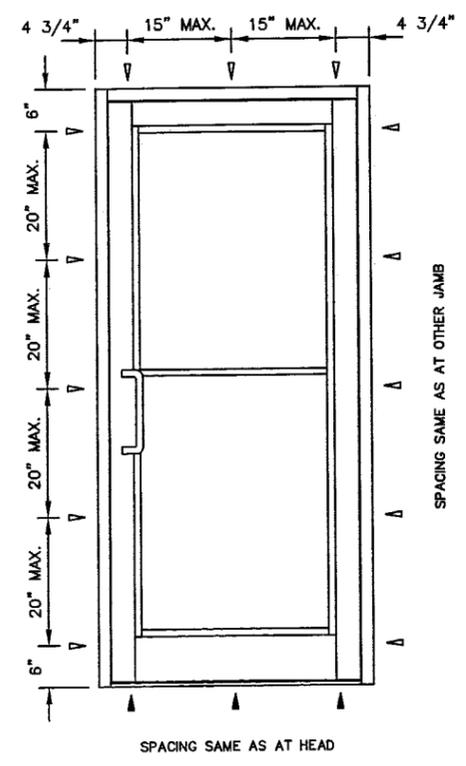
**GLAZING SCHEDULE**

**A** = 3/16" TEMPERED SENTRYGLAS W/ DUPONT 457 COMPOSITE  
(457 COMPOSITE = 45 MILS PVB + 7 MILS POLYESTER + HARDCOAT)

**DESIGN PRESSURE = +/- 75 PSF**

**FASTENER SCHEDULE**

NUMBER	MATERIAL	DESCRIPTION	SUBSTRATE	LOCATION	MIN. EMBED.	MAX. SPACING
-	STAINLESS STEEL	#12 x 2" FLAT HEAD SHEET METAL SCREW	WOOD	THRESHOLD	1-1/2"	SEE ABOVE
-	STAINLESS STEEL	#12 x 3-1/2" FLAT HEAD WOOD SCREW (ALTERNATE: SHEET METAL SCREW)	WOOD	HEAD/JAMB	1-1/2"	SEE ABOVE
-	-	1/4" x 1-3/4" FLAT HEAD CONCRETE SCREW	CONCRETE/CMU	THRESHOLD	1-1/4"	SEE ABOVE
-	-	1/4" x 3-1/4" FLAT HEAD CONCRETE SCREW	CONCRETE/CMU	HEAD/JAMB	1-1/4"	SEE ABOVE



APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
DATE June 30, 2000  
BY Manuel Lopez  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-0508-05

NOA PA # 96-0514.01  
ATL REPORT # 0205.01-96

**Kawneer**  
ARCHITECTURAL PRODUCTS  
P. O. BOX 516  
JONESBORO, GEORGIA 30236  
PHONE (770) 478-8841  
FAX (770) 603-4558

THIS DRAWING IS FOR THE EXPRESS PURPOSE OF PRODUCT APPROVAL BY DADE COUNTY, FL

DESCRIPTION: DADE COUNTY CERT. TEST UNITS 350 SINGLE DOOR - IMPACT PROTOCOLS PA 201/202/203-94 LARGE MISSILE

DRWN BY: DLB/JME DATE: 1-8-97  
DRWG. NO.: J658-DC  
SHEET: 1 OF 3

SCALE: 1/2" = 1'-0"

NO.	DATE	DESCRIPTION OF REVISION
1	5-10-00	REVISED PER DADE COUNTY

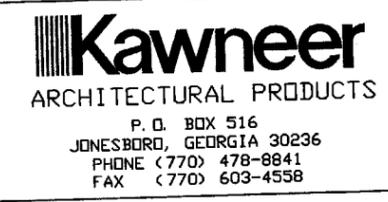
# MATERIALS LIST

#	PT. NO.	DESCRIPTION	DIMENSIONS	MATERIAL	NOTES
1	27-078	SELAIR BULB DOOR WEATHERING	.094 SPACE	RIGID PVC	ASTRO PLASTICS
2	27-309	DOOR BOTTOM SWEEP GASKET	.188 SPACE	EPDM	KAWNEER RUBBER & PLASTICS
3	27-342	DOOR SETTING BLOCK	.563 x .188 x 4.125	EPDM	KAWNEER RUBBER & PLASTICS
4	27-563	DOOR GLAZING GASKET	.188 SPACE	EPDM	KAWNEER RUBBER & PLASTICS
5	27-845	GLAZING TAPE	.250 x .313	NORTON V2208	TAPE SPECIALISTS OF GA
6	27-406	BOTTOM RAIL SWEEP GASKET EXTRUSION	.250 x .952	6063-T5 ALUMINUM	.
7	27-407	BOTTOM RAIL SWEEP GASKET FILLER	.112 x .580	6063-T5 ALUMINUM	.
8	37-865	THRESHOLD	4.000 x .500 x .125	6063-T5 ALUMINUM	.
9	200-005	BEVELED DOOR STILE	3.500 x 1.750 x .125	6063-T5 ALUMINUM	.
10	200-023	TOP DOOR RAIL	3.500 x 1.724 x .125	6063-T5 ALUMINUM	.
11	200-032	BOTTOM DOOR RAIL	6.500 x 1.724 x .125	6063-T5 ALUMINUM	.
12	450-018	SINGLE ACTING DOOR JAMB	1.750 x 4.500 x .090	6063-T5 ALUMINUM	.
13	450-020	SINGLE ACTING TRANSOM BAR	1.750 x 4.500 x .125	6063-T5 ALUMINUM	.
14	450-103	TRANSOM BAR CLIP	.718 x 4.150 x .125	6063-T5 ALUMINUM	.
15	963-239	INTERIOR GLASS STOP	.438 x 1.000 x .100	6063-T5 ALUMINUM	.
16	963-240	EXTERIOR GLASS STOP	.500 x .917 x .058	6063-T5 ALUMINUM	.
17	28-315	#6 x 3/8" F.H. THREAD FORMING SCREW	.	430 STAINLESS STEEL	.
18	28-400	#10 x 1-9/16" P.H. THREAD FORMING SCR.	.	430 STAINLESS STEEL	.
19	128-345	#10 x 9/16" F.H. THREAD FORMING SCREW	.	430 STAINLESS STEEL	.
20	128-910	#10 x 1/2" F.H. THREAD FORMING SCREW	.	300 STAINLESS STEEL	.

NO.	DATE	DESCRIPTION OF REVISION	BY
1	5-10-00	ADDED PAGE / REVISED PER DADE COUNTY	JME

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE June 30, 2000  
BY [Signature]  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-0508.05

NOA PA # 96-0514.01  
ATL REPORT # 0205.01-96

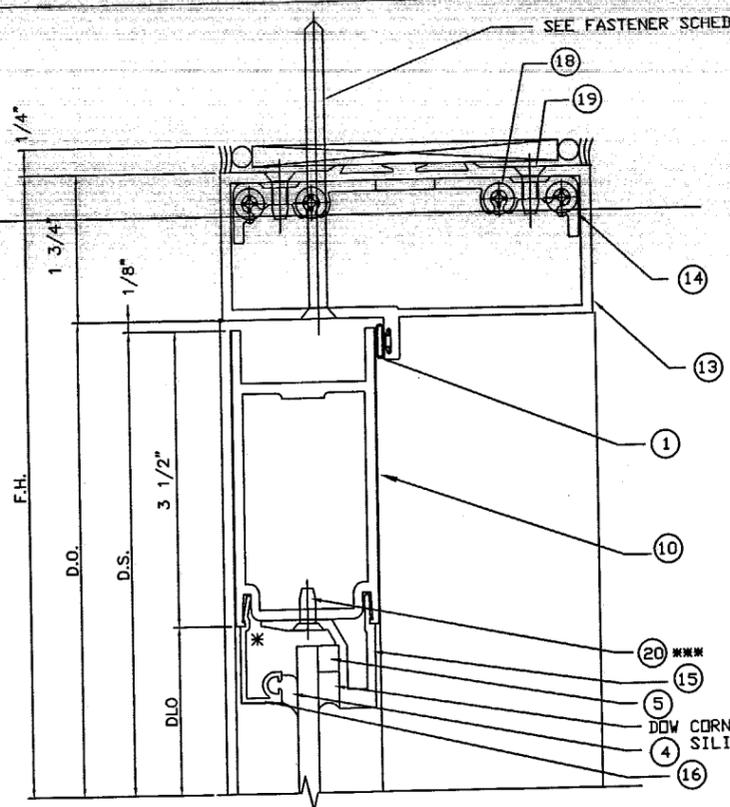


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BY  
DADE COUNTY, FL

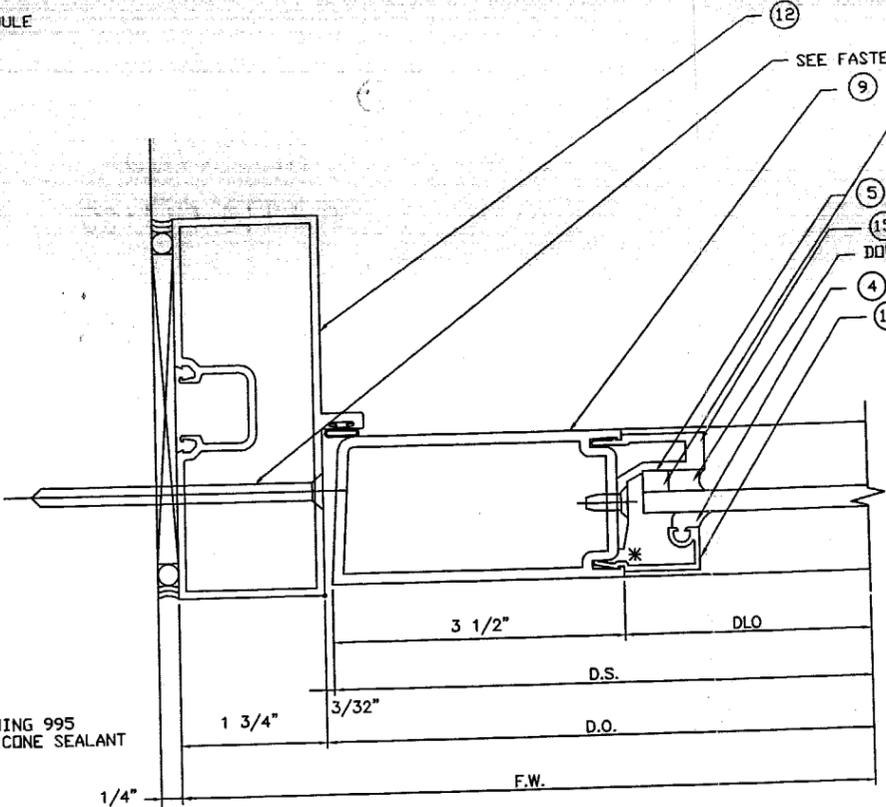
DESCRIPTION  
DADE COUNTY CERT. TEST UNITS  
350 SINGLE DOOR - IMPACT  
PROTOCOLS PA 201/202/203-94  
LARGE MISSILE  
SD-86857 K# 42-42-132337-02-0

DRAWN BY JME DATE 5-10-00  
DRWG. NO. J658-DC  
SHEET 2 OF 3 J658-DC2. DWG

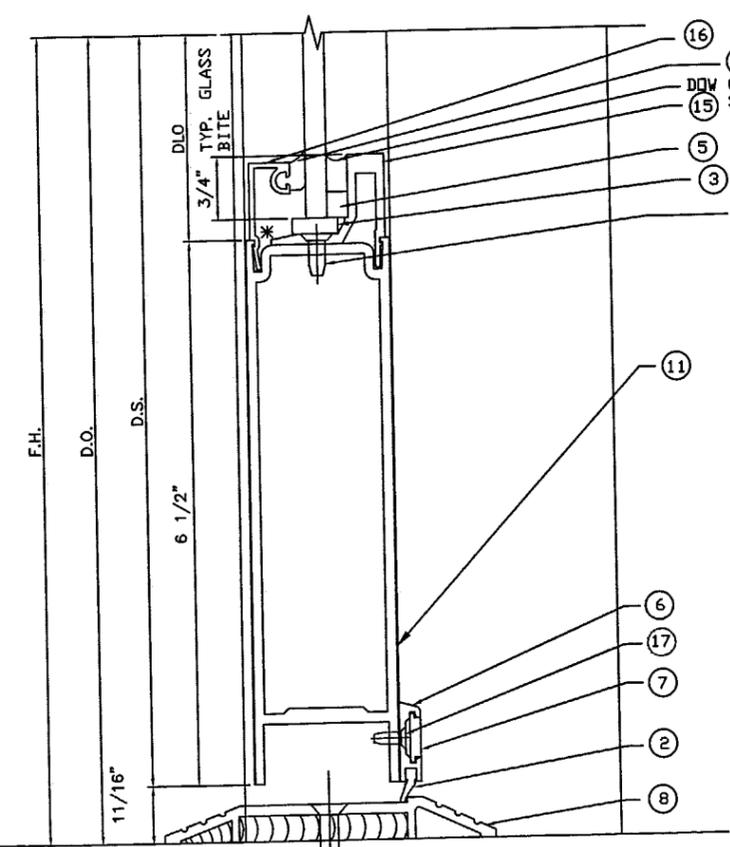
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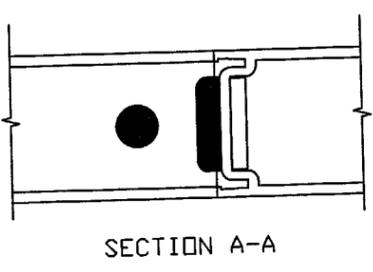
1  
-  
HEAD



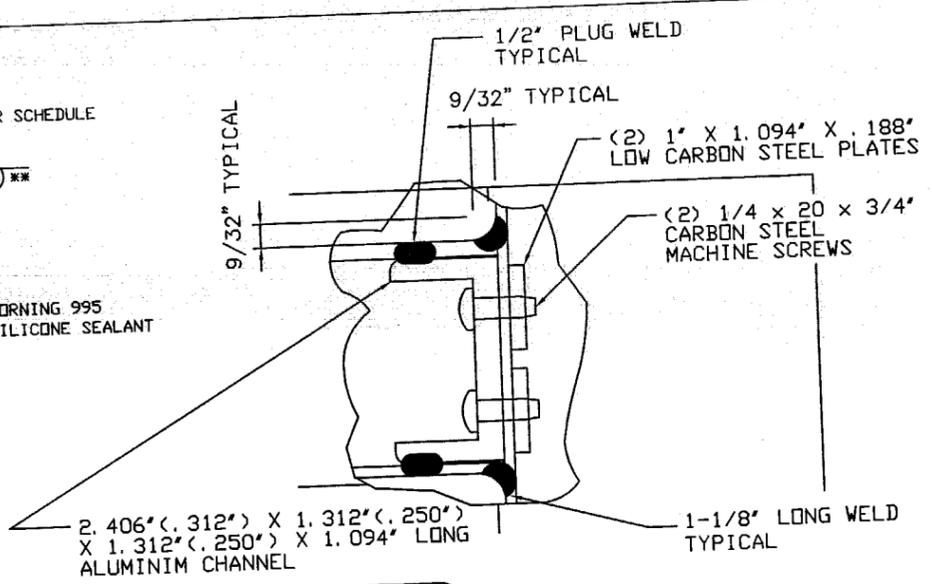
3  
-  
JAMB



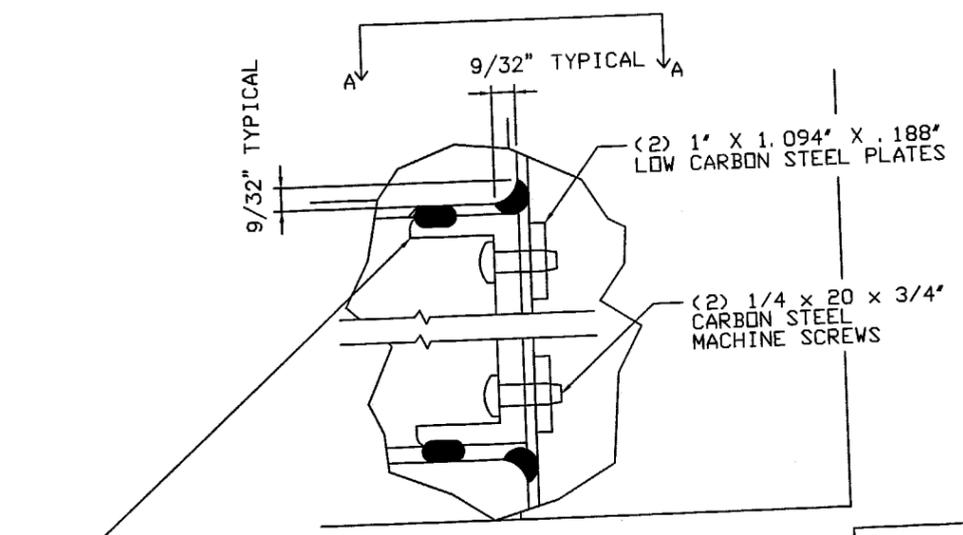
2  
-  
SILL



- \* ADD (3) 1" BEADS OF SILICONE SEALANT TO EXTERIOR STOP.
- \*\*\* 3" FROM EACH END OF STOP + 7 EQUALLY SPACED @ PIVOT STILE (TOTAL 9) + 9 EQUALLY SPACED @ LOCK STILE (TOTAL 11)
- \*\*\* 3" FROM EACH END OF STOP + 2 EQUALLY SPACED (TOTAL 4)



4  
-  
TYP. TOP CORNER JOINERY



5  
-  
TYP. BOTTOM CORNER JOINERY

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
 DATE June 30 2000  
 BY Manuel Sura  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. 00-0508-05

NOA PA # 96-0514.01  
 ATL REPORT # 0205.01-96

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 PROTOCOLS PA 201/202/203-94  
 LARGE MISSILE

DRAWN BY DLB/JME DATE 1-8-97

DRWG. NO. J658-DC

SD-86857 K# 42-42-132337-01-0

SHEET 3 OF 3 J658-DC3.DWG

SCALE: FULL

NO.	DATE	DESCRIPTION OF REVISION	BY
1	5-10-00	REVISED PER DADE COUNTY	JME