



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

Kawneer Company, Inc.
555 Guthridge Court
Norcross, GA 30092

Your application for Notice of Acceptance (NOA) of:

Series IR 500 Aluminum Glazed (w/Safglas) Window wall system - 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 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.: 99-1210.02
EXPIRES: 06/14/2006

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: 06/14/2001

Kawneer Company Inc.

ACCEPTANCE No.: 99-1210.02

APPROVED : June 14, 2001

EXPIRES : June 14, 2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1 This approves an aluminum window wall system, 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 IR 500 Aluminum Glazed (w/ SAF-GLAS) Window Wall System-Large Missile Impact Resistant** and its components shall be constructed in strict compliance with the following documents: Drawing No. **T575-802**, titled "Kawneer IR 500 - L. M. Impact" Sheets 1, 2, 3, 3a, 4, 5, 6 and 7 of 7, dated 05/01/01 prepared by manufacturer, 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 multiple unit applications of an aluminum window wall system, limited only to the maximum height (span) and mullion spacing; for the Design Pressure Rating shown approved drawing.

4. INSTALLATION

- 4.1 The aluminum window wall system 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.

Ishaq I. Chanda
Ishaq I. Chanda, P.E. Product Control Examiner
Product Control Division

Kawneer Company Inc.

ACCEPTANCE No.: 99-1210.02

APPROVED : June 14, 2001

EXPIRES : June 14, 2006

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.

Ishaq I. Chanda
Ishaq I. Chanda, P.E. Product Control Examiner
Product Control Division

END OF THIS ACCEPTANCE

Kawneer Company Inc.

ACCEPTANCE No.: 99-1210.02

APPROVED : June 14, 2001

EXPIRES : June 14, 2006

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA.)

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **T575-802**, titled "Kawneer IR 500 - L. M. Impact" Sheets 1, 2, 3, 3a, 4, 5, 6 and 7 of 7, dated 05/01/01, prepared by manufacturer.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per PA 202-94
 - 2) Uniform Static Air Pressure Test, Loading per PA 202-94
 - 3) Water Resistance Test, per PA 202-94
 - 4.) Large Missile Impact Test, SFBC PA 201-94
 - 5.) Cyclic Loading Test, per SFBC PA 203-94

along with installation diagram of an aluminum glazed framing system, marked-up by American Testing Lab of South Florida. Test Report No. **ATL-0930.01-99**, dated 12-01-99, signed and sealed by William R. Mehner, P.E.

C. CALCULATIONS:

1. Anchor Calculations and structural analysis, dated 9-9-99, prepared by Robt. E. Fisher – Wm. M. Meyers, P.E. Consulting Engineers, signed and sealed by Wm. M. Meyers, P.E.
2. Ref: Anchor Calculations and structural analysis (file#99-1108.06), dated 7-30-99, 03-03-00 and last revised on 02-15-01, prepared by Robt. E. Fisher – Wm. M. Meyers, P.E. Consulting Engineers, signed and sealed by Wm. M. Meyers, P.E.
3. Ref: Anchor Calculations and structural analysis (file#00-114.07), dated 10-09-00, prepared by Robert. E. Fisher – Wm. M. Meyers, P.E. Consulting Engineers, signed and sealed by Wm. M. Meyers, P.E.

D. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **00-0329.03** issued to Security Impact Glass. for "Saf Glass" expiring 12-16-2002.

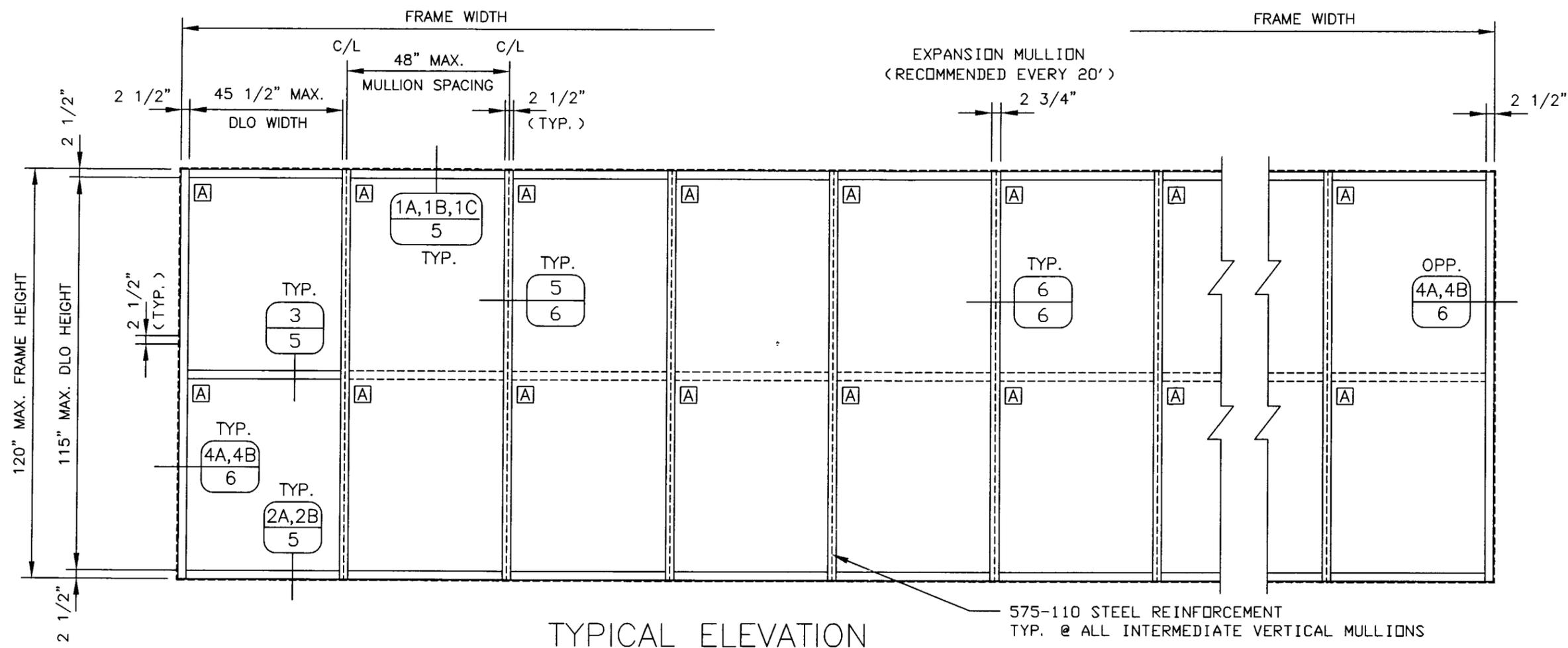
E. STATEMENTS

1. Statement letter of conformance, dated December 02, 1999, signed by Wm. M. Meyers, P.E. and Robert E. Fisher of R.E. Fisher & Associate, Inc.
2. Statement letter of no financial interest, dated December 02, 1999, signed by Wm. M. Meyers, P.E. and Robert E. Fisher of R.E. Fisher & Associate, Inc.
3. Letter of compliance, Test Report No. **ATL-0930.01-99**, by., American Testing Lab of South Florida., dated 12-01-99, signed and sealed by William R. Mehner, P.E.
4. Letter from Kawneer co. dated May 04, 2001 requesting this file to be converted to new file, instead of revision file and to close the file #99-1119.06, signed by James Evaans.

F. OTHER

1. **Glazing Complies w /Astm 1300-98.**

Ishaq I. Chanda
Ishaq I. Chanda, P.E. Product Control Examiner
Product Control Division



TYPICAL ELEVATION

575-110 STEEL REINFORCEMENT
TYP. @ ALL INTERMEDIATE VERTICAL MULLIONS

GLAZING SCHEDULE	
GLASS TYPE	MAX. DLO SIZE
A = 9/16" SAF-GLAS BY SECURITY IMPACT GLASS 1/4" HEAT STRENGTHENED OUTBOARD LITE / 0.070 POLYCARBONATE / 1/4" HEAT STRENGTHENED INBOARD LITE TYPICAL GLASS SIZE = DLO + 1-1/4"	45-1/2" x 115" = 36.3 SQUARE FEET

DESIGN PRESSURE = +/- 88 PSF

NOTES:

- SEE SHEETS 2, 3 OF 7 FOR PERIMETER FASTENER SCHEDULE AND LOCATIONS.
- HORIZONTAL MULLION (DETAIL 3/5) IS OPTIONAL AT ANY LOCATION IN ANY BAY.
- DLO = DAYLIGHT OPENING.

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE June 14, 2001
BY Ishag I. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-1210.02

Kawneer
An Alcoa Company
Product Engineering & Development
555 GUTHRIDGE COURT
NORCROSS, GEORGIA 30092
PHONE (770) 449-5555
FAX (770) 734-1560

THIS DRAWING IS FOR
DADE COUNTY
PRODUCT APPROVAL
ONLY

DESCRIPTION
PRODUCT APPROVAL DRAWINGS
KAWNEER IR 500 - L. M. IMPACT
SECURITY IMPACT SAF-GLAS
PROTOCOLS PA 201/202/203

DRAWN BY JME DATE 5-1-01

DRWG. NO. T575-802

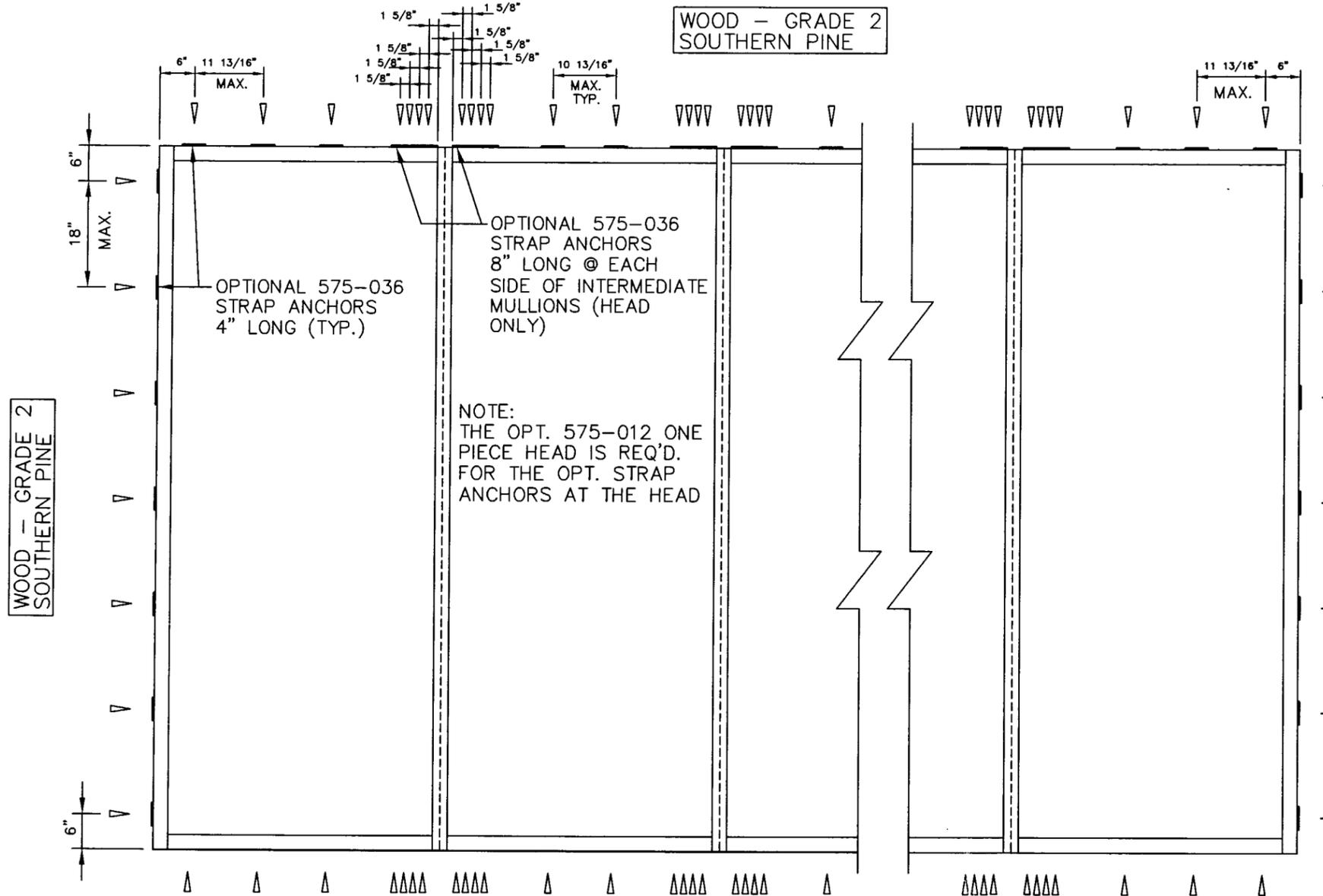
SHEET 1 of 7 T575-802-1.DWG

SCALE:

NO.	DESCRIPTION OF REVISION	DATE	REV.	BY

TYP. @ TOP & BOTTOM OF INTERMEDIATE MULLIONS

WOOD - GRADE 2
SOUTHERN PINE



WOOD - GRADE 2
SOUTHERN PINE

FASTENER LOCATION SAME AS HEAD

PERIMETER FASTENER LOCATIONS

WOOD SUBSTRATE

FASTENER SCHEDULE

NUMBER	MATERIAL	DESCRIPTION	SUBSTRATE	LOCATION	MIN. EMBED.	MAX. SPACING
-	STAINLESS STEEL OR CORROSION RESISTANT STEEL	#14 X 2" PAN HEAD WOOD SCREW (ALT: 1/4-14 SHEET METAL SCREW)	WOOD	575-006 HEAD / SILL 575-012 HEAD W/ 575-036 STRAP ANCHOR 575-001 JAMB W/ 575-036 STRAP ANCHOR	1-1/2"	SEE ABOVE
-	STAINLESS STEEL OR CORROSION RESISTANT STEEL	#14 X 3" PAN HEAD WOOD SCREW (ALT: 1/4-14 SHEET METAL SCREW)	WOOD	575-003 HEAD / SILL 575-001 JAMB W/O 575-036 STRAP ANCHOR	1-1/2"	SEE ABOVE

FASTENER LOCATION SAME AS OPPOSITE JAMB

WOOD - GRADE 2
SOUTHERN PINE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE JUNE 14, 2001
BY Ishag I. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-1210-02

Kawneer
An Alcoa Company
Product Engineering & Development

555 GUTHRIDGE COURT
NORCROSS, GEORGIA 30092
PHONE (770) 449-5555
FAX (770) 734-1560

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DESCRIPTION
PRODUCT APPROVAL DRAWINGS
KAWNEER IR 500 - L. M. IMPACT
SECURITY IMPACT SAF-GLAS
PROTOCOLS PA 201/202/203

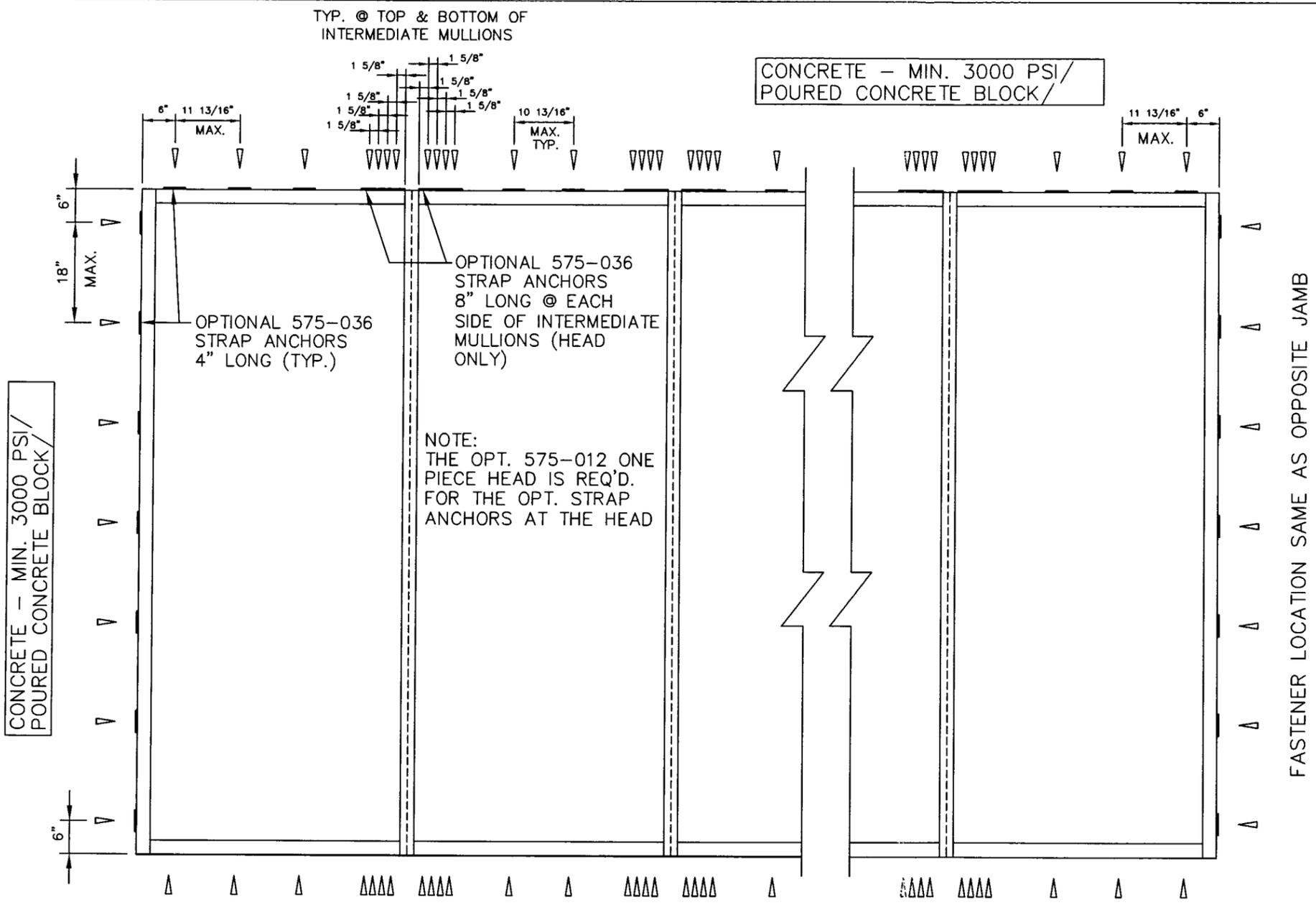
DRAWN BY JME DATE 5-1-01

DRWG. NO. T575-802

SHEET 2 of 7 T575-802-2.DWG

SCALE:

NO.	DESCRIPTION OF REVISION	DATE	REV.	BY



CONCRETE - MIN. 3000 PSI/
POURED CONCRETE BLOCK/

TYP. @ TOP & BOTTOM OF
INTERMEDIATE MULLIONS

6"
18"
MAX.

OPTIONAL 575-036
STRAP ANCHORS
4" LONG (TYP.)

OPTIONAL 575-036
STRAP ANCHORS
8" LONG @ EACH
SIDE OF INTERMEDIATE
MULLIONS (HEAD
ONLY)

NOTE:
THE OPT. 575-012 ONE
PIECE HEAD IS REQ'D.
FOR THE OPT. STRAP
ANCHORS AT THE HEAD

11 13/16"
6"
MAX.

CONCRETE - MIN. 3000 PSI/
POURED CONCRETE BLOCK/

FASTENER LOCATION SAME AS OPPOSITE JAMB

CONCRETE - MIN. 3000 PSI/
POURED CONCRETE BLOCK/

FASTENER LOCATION SAME AS HEAD

PERIMETER FASTENER LOCATIONS
CONCRETE/CBS SUBSTRATES

FASTENER SCHEDULE

NUMBER	MATERIAL	DESCRIPTION	SUBSTRATE	LOCATION	MIN. EMBED.	MAX. SPACING
HW4-214	-	1/4" x 2-1/4" HEX WASHER HEAD TAPCON BY ELCO	CONCRETE/CBS	575-006 HEAD / SILL 575-012 HEAD W/ 575-036 STRAP ANCHOR 575-001 JAMB W/ 575-036 STRAP ANCHOR	1-1/2"	SEE ABOVE
HW4-314	-	1/4" x 3-1/4" HEX WASHER HEAD TAPCON BY ELCO	CONCRETE/CBS	575-003 HEAD / SILL 575-001 JAMB W/O 575-036 STRAP ANCHOR	1-1/2"	SEE ABOVE

SCALE:

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE June 14, 2001
BY Ishaq J. Lhanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-1210.02

Kawneer
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PROTOCOLS PA 201/202/203

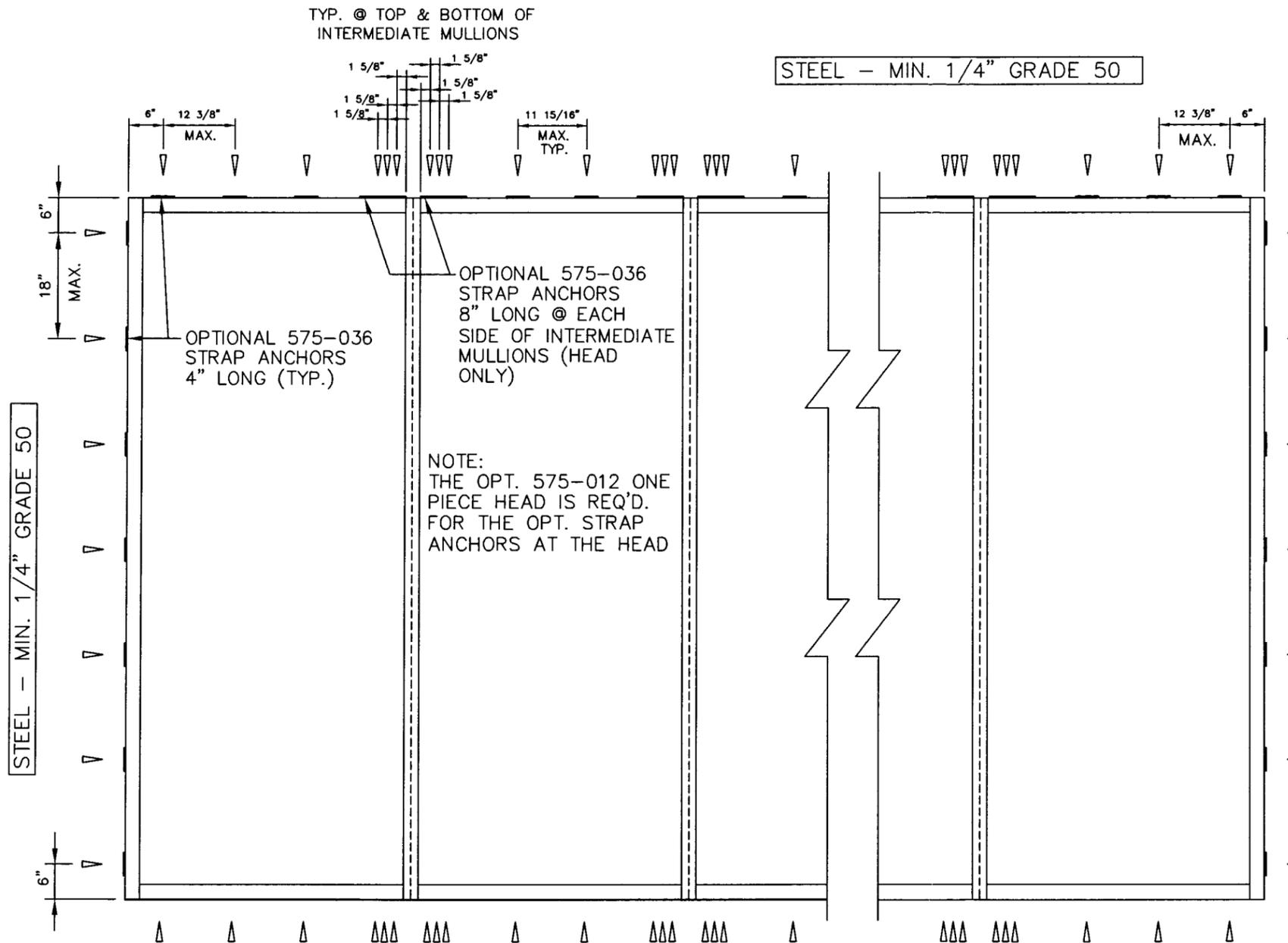
DRAWN BY
JME

DATE
5-1-01

DRVG. NO.
T575-802

SHEET
3 of 7

E. C. NO.	REV.	DATE	DESCRIPTION OF REVISION	BY



STEEL - MIN. 1/4" GRADE 50

FASTENER LOCATION SAME AS HEAD

PERIMETER FASTENER LOCATIONS

STEEL SUBSTRATE

FASTENER SCHEDULE

NUMBER	MATERIAL	DESCRIPTION	SUBSTRATE	LOCATION	MIN. EMBED.	MAX. SPACING
AF 876	STEEL SAE J429 GRADE 5	ELCO DRILFLEX STRUCTURAL FASTENER 1/4-20 x 1-1/2" W/ #4 POINT	STEEL	575-006 HEAD / SILL 575-012 HEAD W/ 575-036 STRAP ANCHOR 575-001 JAMB W/ 575-036 STRAP ANCHOR	FULL	SEE ABOVE
AF 886	STEEL SAE J429 GRADE 5	ELCO DRILFLEX STRUCTURAL FASTENER 1/4-20 x 2" W/ #4 POINT	STEEL	575-003 HEAD / SILL 575-001 JAMB W/O 575-036 STRAP ANCHOR	FULL	SEE ABOVE

SCALE:

FASTENER LOCATION SAME AS OPPOSITE JAMB

STEEL - MIN. 1/4" GRADE 50

Kawneer
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Product Engineering & Development
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SOUTH FLORIDA BUILDING CODE
DATE June 14, 2001
BY Ishag J. Chaudh
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
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KAWNEER IR 500 - L. M. IMPACT
SECURITY IMPACT SAF-GLAS
PROTOCOLS PA 201/202/203

DRAWN BY JME DATE 5-1-01
DRWG. NO. T575-802
SHEET 3a of 7 T575-802-3A.DWG

NO.	DESCRIPTION OF REVISION	DATE	REV.	E. C. NO.	BY

#	PT. NO.	DESCRIPTION	DIMENSIONS	MATERIAL	NOTES
1	27-077	HEAVY FIXED GASKET	.250 SPACE	EPDM	KAWNEER RUBBER & PLASTICS
2	27-806	FIXED WEATHERSTRIP	.062 SPACE	SANTOPRENE	KAWNEER RUBBER & PLASTICS
3	127-012	SILICONE SPACER	.313 SPACE	SANTOPRENE	KAWNEER RUBBER & PLASTICS
4	127-015	SETTING BLOCK	.813 x .813	EPDM	KAWNEER RUBBER & PLASTICS
5	175-313	WATER DEFLECTOR	-	PVC	ASTRO PLASTICS
6	575-001	JAMB	2.500 x 5.000 x .090	6063-T5 ALUMINUM	
7	575-002	POCKET FILLER	.845 x 4.316 x .090	6063-T5 ALUMINUM	
8	575-003	SILL/HEAD	2.500 x 4.952 x .090	6063-T5 ALUMINUM	
9	575-004	GLASS STOP	1.543 x 1.933 x .075	6063-T5 ALUMINUM	
10	575-006	OPTIONAL SILL/HEAD	2.500 x 4.952 x .090	6063-T5 ALUMINUM	
11	575-007	SNAP-IN COVER	.252 x 1.080	6063-T5 ALUMINUM	
12	575-009	VERTICAL EXPANSION MULLION (MALE HALF)	2.093 x 5.000 x .090	6063-T5 ALUMINUM	
13	575-010	VERTICAL EXPANSION MULLION (FEMALE HALF)	1.465 x 5.000 x .090	6063-T5 ALUMINUM	
14	575-011	HORIZONTAL MULLION	2.500 x 4.952 x .090	6063-T5 ALUMINUM	
15	575-012	OPTIONAL ONE PIECE HEAD	2.500 x 4.952 x .090	6063-T5 ALUMINUM	
16	575-013	VERTICAL MULLION	2.500 x 5.000 x .090	6063-T5 ALUMINUM	
17	575-036	OPTIONAL STRAP ANCHOR	.857 x 6.434 x .250 (TYP.)	6063-T5 ALUMINUM	
18	575-037	SILL FLASHING	2.594 x 5.250 x .080	6063-T5 ALUMINUM	
19	575-110	STEEL REINFORCEMENT	1.000 x 4.282 x .135	GRADE 33 STEEL	
20	575-114	END DAM	1.750 x 2.000 x .050	6063-T5 ALUMINUM	
21	128-267	SPLINE SCREW	#12 X 1" PHTFS	300 SERIES STAINLESS STEEL	
22	128-271	STEEL ATTACHMENT SCREW	#12 X 5/8" PHTFS	300 SERIES STAINLESS STEEL	

MATERIALS LIST

APPROVED AS COMPLYING WITH THE
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 DATE June 14, 2001
 BY Ishaq J. Chanda
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 99-1210.02

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 SECURITY IMPACT SAF-GLAS
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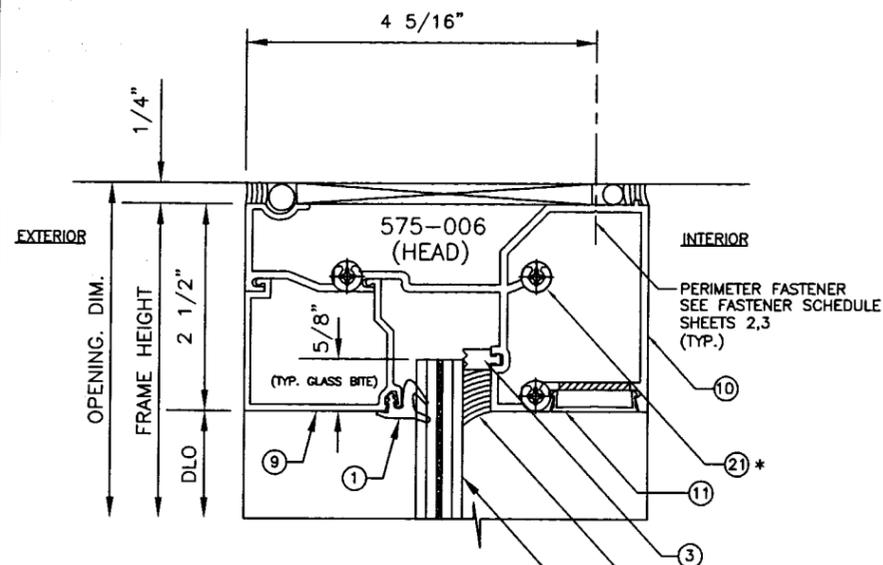
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DRWG. NO. T575-802

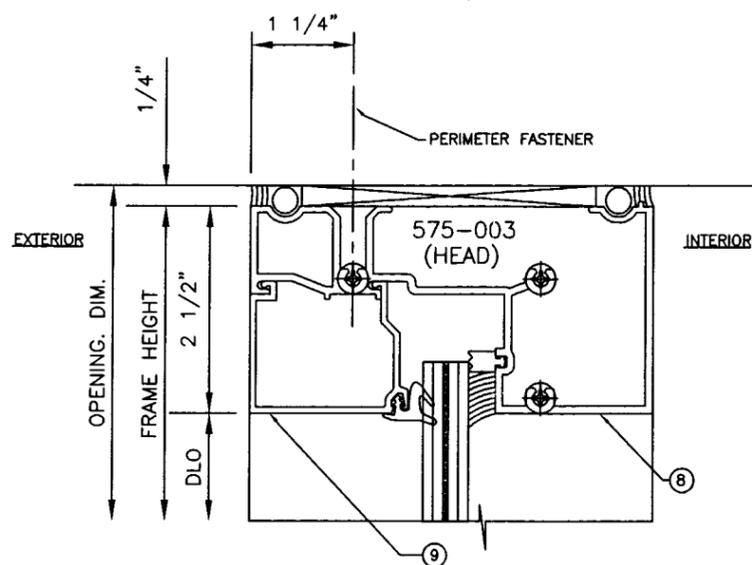
SHEET 4 of 7 T575-802-4.DWG

SCALE:

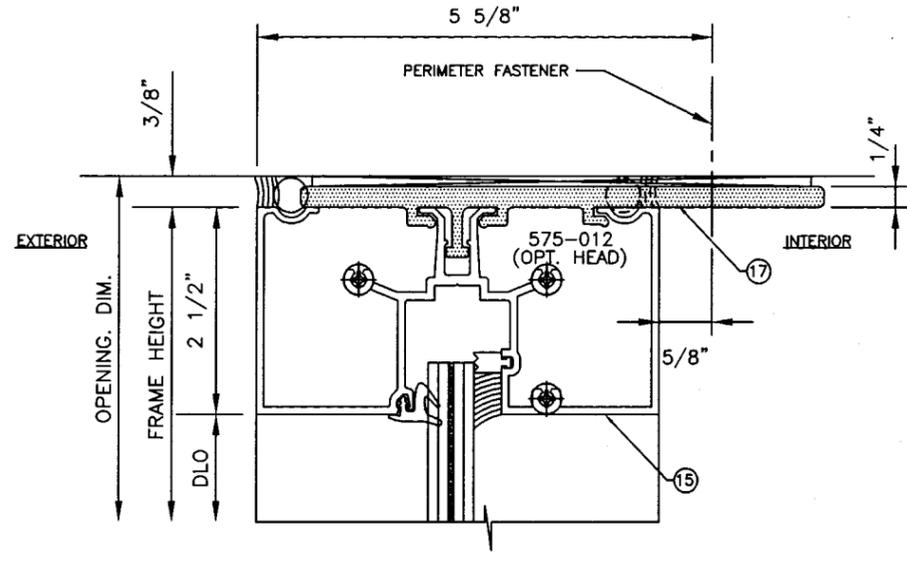
E. C. NO. REV. DATE DESCRIPTION OF REVISION BY



1A



1B



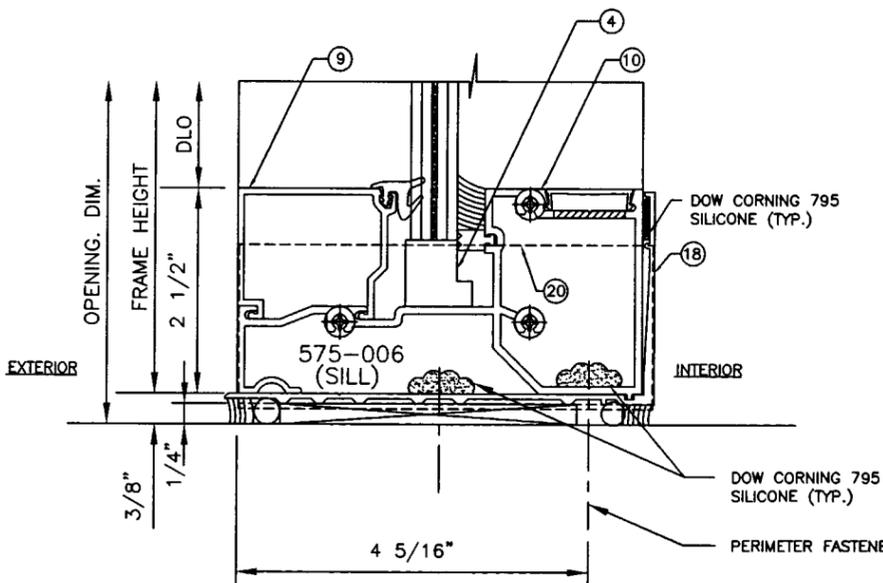
1C

DOW CORNING 983 OR 995 SILICONE
MIN. 1/4" DEEP X 1/2" HIGH
(TYP.)

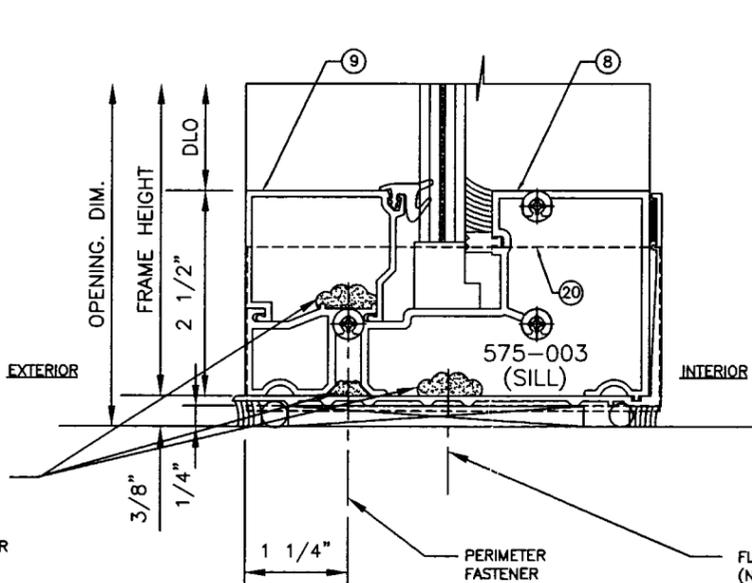
9/16" (NOMINAL) SAF-GLAS
BY SECURITY IMPACT GLASS
(TYP.)

* (21) TYP. © ALL SPLINE CONNECTIONS

NOTE: THE MATERIALS, GLAZING CONFIGURATION AND GLASS BITE SHOWN IN DETAIL 1A ARE TYPICAL FOR ALL DETAILS IN THESE DRAWINGS UNLESS NOTED OTHERWISE.

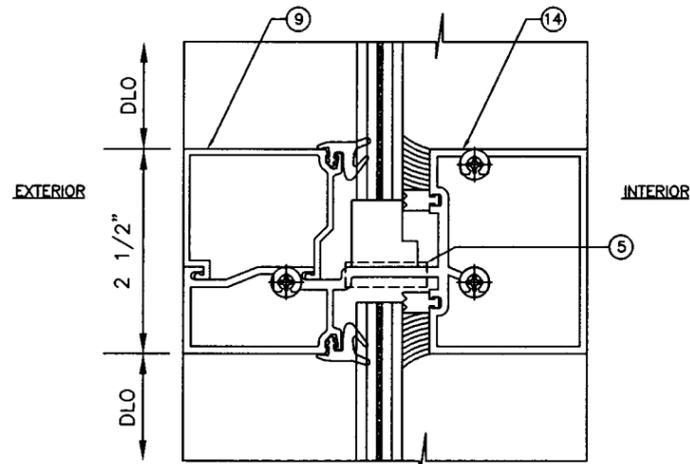


2A



2B

FLASHING ATTACHMENT FASTENER
(NON-STRUCTURAL)
6" FROM EACH END AND MAX. 36" O.C.
WOOD: #12 x 1-1/2" WOOD SCREW OR SMS
CONCRETE/CBS: 1/4" x 1-1/4" TAPCON
STEEL: 1/4"-20 x 1" SELF DRILLING
(TYPICAL © ALL SILLS)



3

Kawneer
An Alcoa Company

Product Engineering & Development

555 GUTHRIDGE COURT
NORCROSS, GEORGIA 30092
PHONE (770) 449-5555
FAX (770) 734-1560

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE June 14, 2001
BY Isaac I. Chauda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-1210.02

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PRODUCT APPROVAL
ONLY

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PRODUCT APPROVAL DRAWINGS
KAWNEER IR 500 - L. M. IMPACT
SECURITY IMPACT SAF-GLAS
PROTOCOLS PA 201/202/203

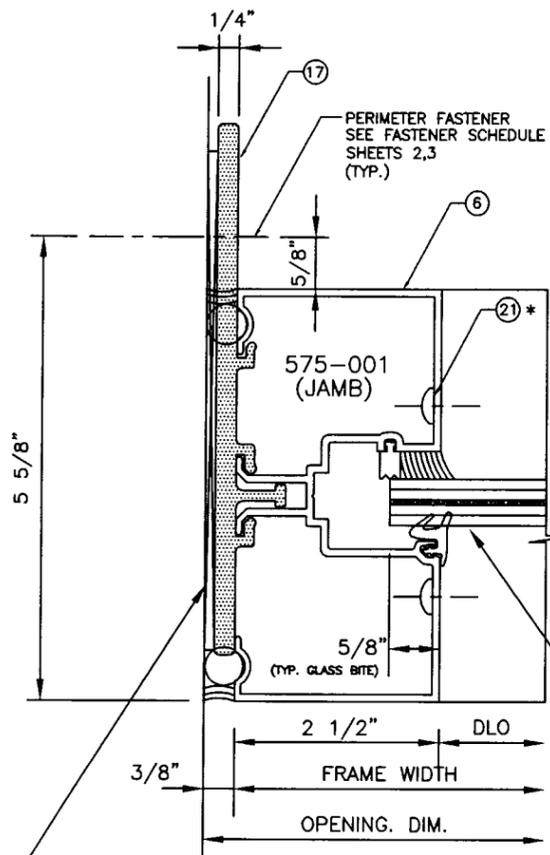
DRAWN BY JME DATE 5-1-01

DRWG. NO. T575-802

SHEET 5 of 7 T575-802-5.DWG

DESCRIPTION OF REVISION	DATE	REV.	E. C. NO.	BY

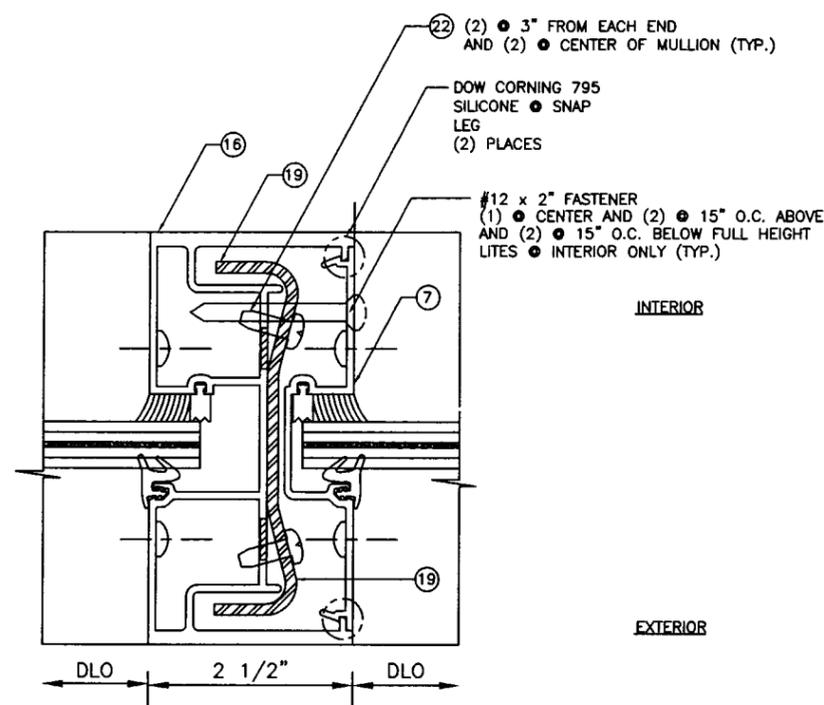
SCALE:



4A

INTERIOR

EXTERIOR

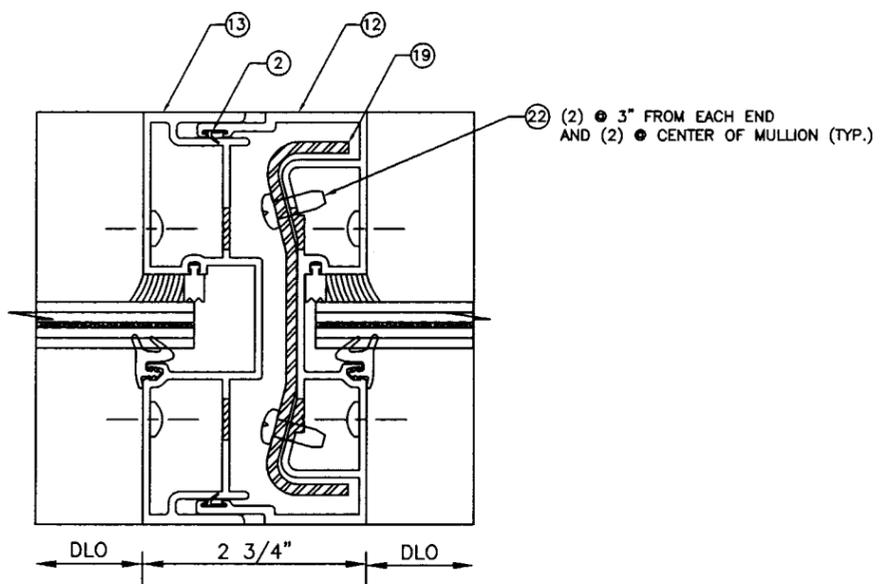


5

STANDARD MULLION

INTERIOR

EXTERIOR

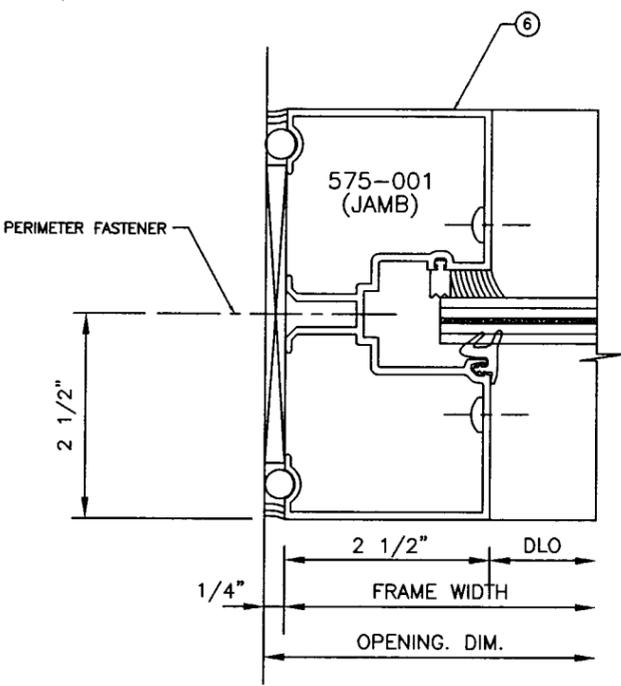


6

EXPANSION MULLION

9/16" (NOMINAL) SAF-GLAS BY SECURITY IMPACT GLASS (TYP.)

FULL 3/8" SHIM BETWEEN STRAP ANCHORS AS NECESSARY
1/8" SHIM BEHIND STRAP ANCHORS



4B

INTERIOR

EXTERIOR

* (21) TYP. (22) ALL SPLINE CONNECTIONS

NOTE: THE MATERIALS, GLAZING CONFIGURATION AND GLASS BITE SHOWN IN DETAIL 1A ARE TYPICAL FOR ALL DETAILS IN THESE DRAWINGS UNLESS NOTED OTHERWISE.

NO.	DESCRIPTION OF REVISION	DATE	REV.	BY

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE June 14, 2001
BY Iskhan L. Zhanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-1210.62

Kawneer
An Alcoa Company
Product Engineering & Development
555 GUTHRIDGE COURT
NORCROSS, GEORGIA 30092
PHONE (770) 449-5555
FAX (770) 734-1560

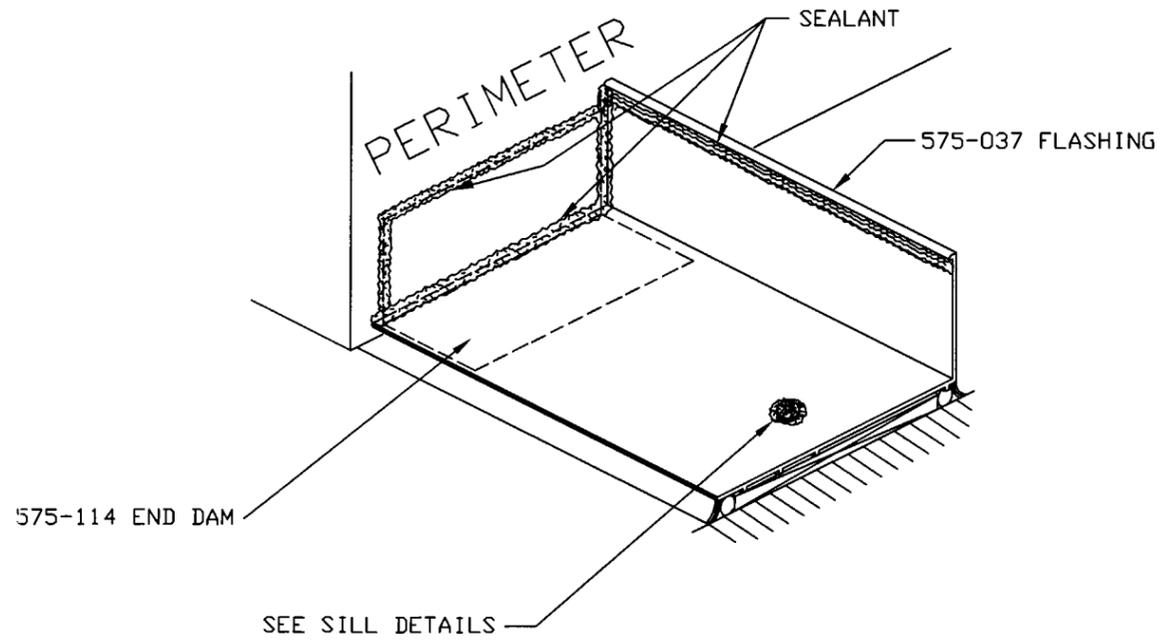
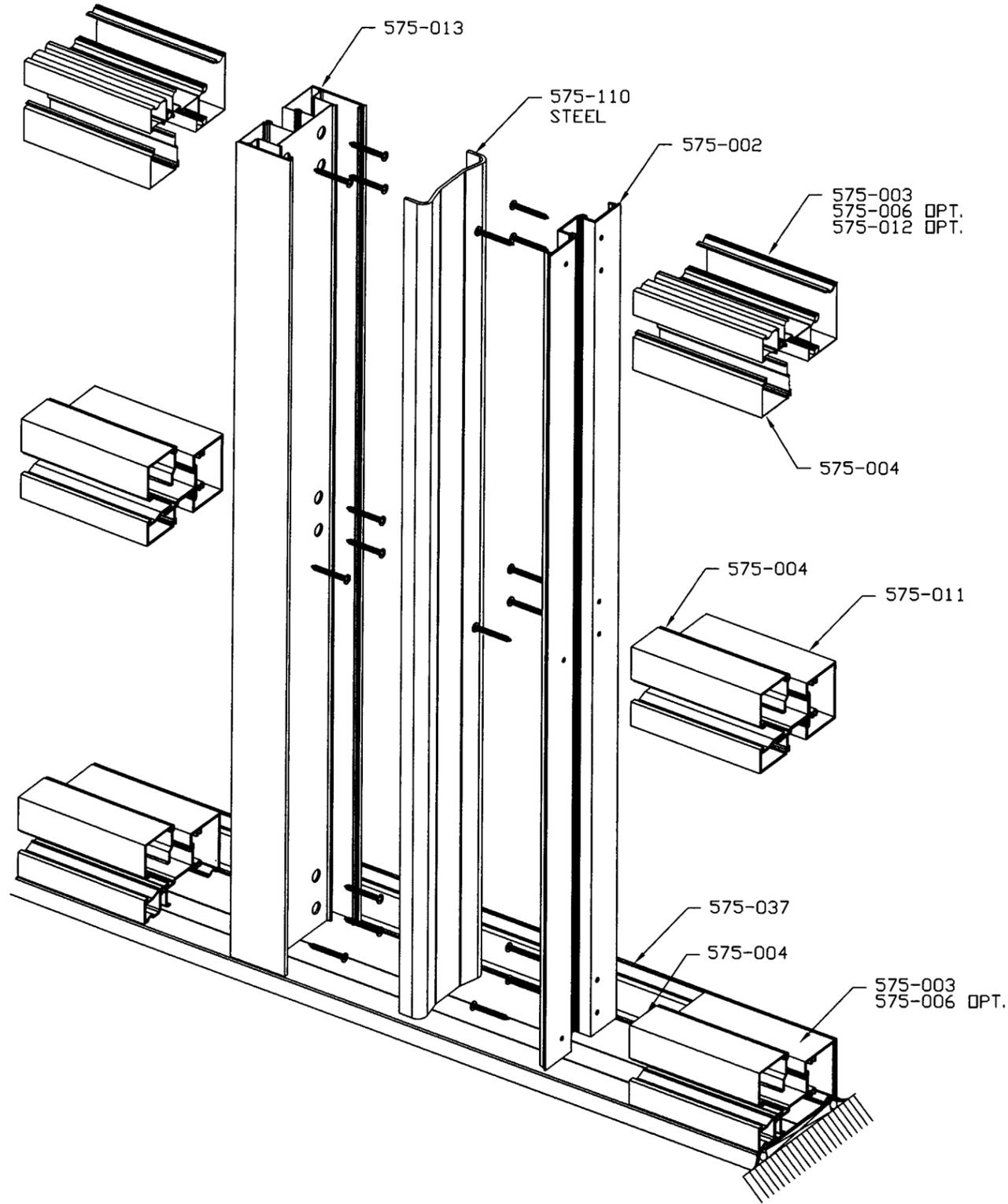
DESCRIPTION
PRODUCT APPROVAL DRAWINGS
KAWNEER IR 500 - L. M. IMPACT
SECURITY IMPACT SAF-GLAS
PROTOCOLS PA 201/202/203

DRAWN BY: JME
DATE: 5-1-01
DRWG. NO.: T575-802
SHEET: 6 of 7
T575-802-6.DWG

THIS DRAWING IS FOR
DADE COUNTY
PRODUCT APPROVAL
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SCALE:

STANDARD MULLION



APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE June 14, 2001
 BY Ishag I. Chavala
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 99-1210.01

Kawneer
 An Alox Company
 Product Engineering & Development

555 GUTHRIDGE COURT
 NORCROSS, GEORGIA 30092
 PHONE (770) 449-5555
 FAX (770) 734-1560

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 KAWNEER IR 500 - L. M. IMPACT
 SECURITY IMPACT SAF-GLAS
 PROTOCOLS PA 201/202/203

DRAWN BY: JME DATE: 5-1-01

DRWG. NO. T575-802

SHEET 7 of 7 T575-802-7.DWG

SCALE:

NO.	DESCRIPTION OF REVISION	DATE	REV.	E. C. NO.	BY