



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

YKK AP America Inc.
5630 Gwaltney Dr.
Atlanta ,GA . 30336

Your application for Notice of Acceptance (NOA) of:

Series "YES 45 FS" Aluminum Flush Glazed Storefront System

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.

Raul Rodriguez
Chief Product Control Division

ACCEPTANCE NO.: 00-0705.02
EXPIRES: 08/07/2003

**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: 08/09/2000

YKK AP America Inc.

ACCEPTANCE No. : 00-0705.02

APPROVED : AUG 09 2000

EXPIRES : August 07, 2003

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

1.1 This **renews** the Notice of Acceptance No. 96-1029.05, which was issued on August 07 1997. It approves an aluminum flush glazed storefront system, 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 **"YES 45 FS" Aluminum Flush Glazed Storefront System** and its components shall be constructed in strict compliance with the following documents: Drawing No. **SFBC110**, Sheets 1 and 2 of 2, titled **"YES 45FS,"** prepared by Tilteco Inc., dated on September 18, 1996, revised on June 13, 1997, signed and sealed by Walter A Tillit Jr., 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 and multiple lites applications, as long as panel size does not exceed the one tested and intermediate mullions are used between all panels, as shown in the approved drawings.

4. INSTALLATION

4.1 The aluminum flush glazed storefront system, and its components shall be installed in strict compliance with the approved drawings.

4.2 The installation of this product **will require** a hurricane protection system

5. LABELING

5.1 Each panel shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".

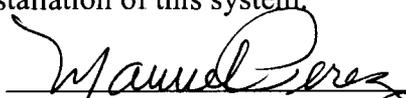
6. BUILDING PERMIT REQUIREMENTS

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

YKK AP America Inc.

ACCEPTANCE No. : 00-0705.02

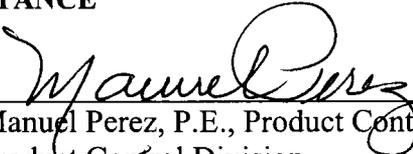
APPROVED : AUG 09 2000

EXPIRES : August 07, 2003

NOTICE OF ACCEPTANCE: SPECIFIC 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.

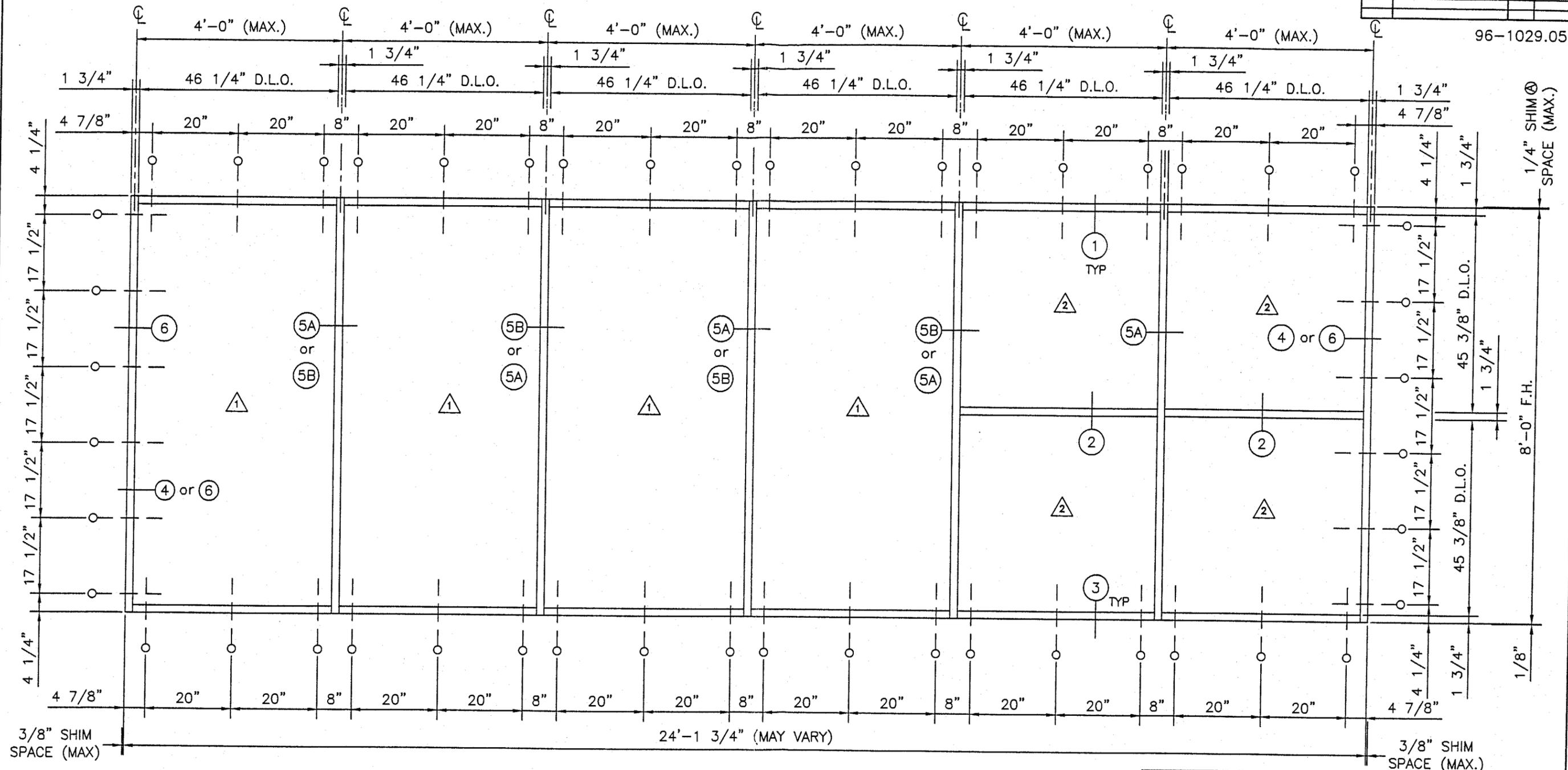
END OF THIS ACCEPTANCE



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

REV.	DESCRIPTION	BY	DATE
①	METRO-DADE REQUIREMENTS	MLT	6/13/97
②	METRO-DADE RENEWAL	JJA	8/1/00

96-1029.05



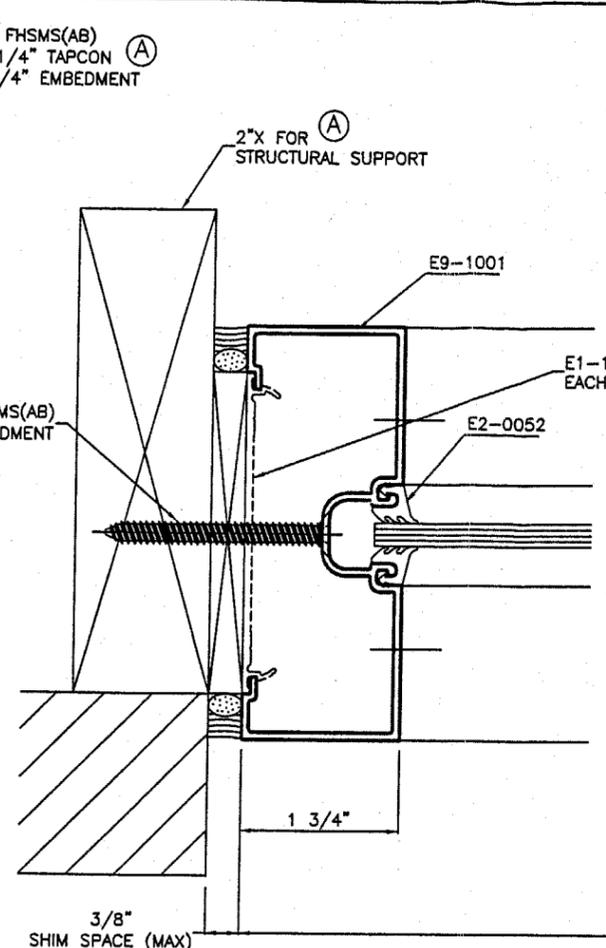
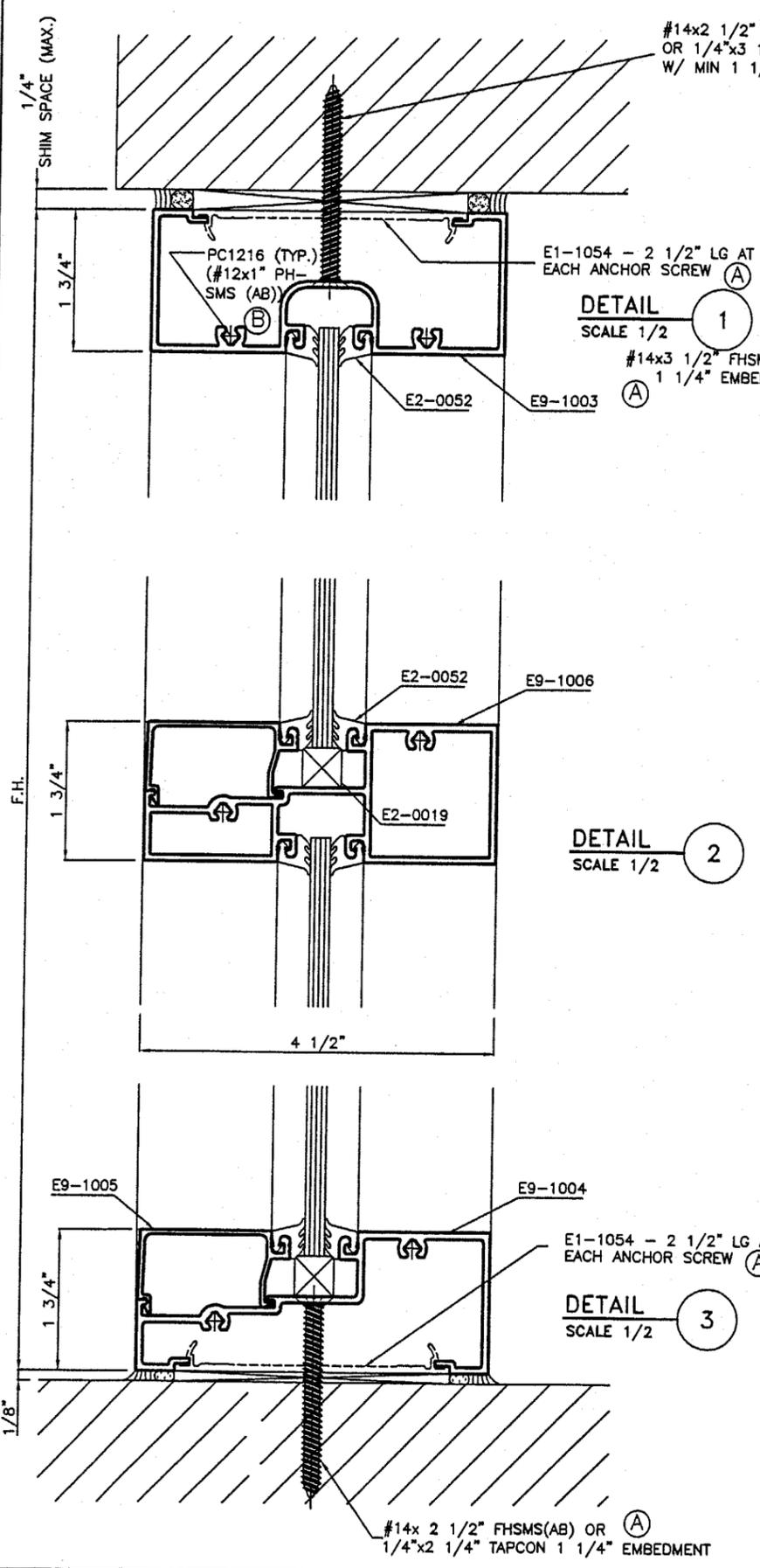
GLASS LEGEND	
①	1/4" HEAT STRENGTH GLASS SIZE: 46 7/8" x 93 1/8"
②	1/4" ANNEALED GLASS SIZE: 46 7/8" x 46"

ANCHOR FASTENERS	
— — — ○ = ①	SILL, HEAD, JAMB MULLION ANCHOR #14 x 2 1/2" FPH SMS

① TYPICAL ELEVATION
 SCALE: 1/2" = 1'-0"
 DESIGN PRESSURE = +65 PSF, -65 PSF
 ② SHUTTERS ARE REQUIRED.

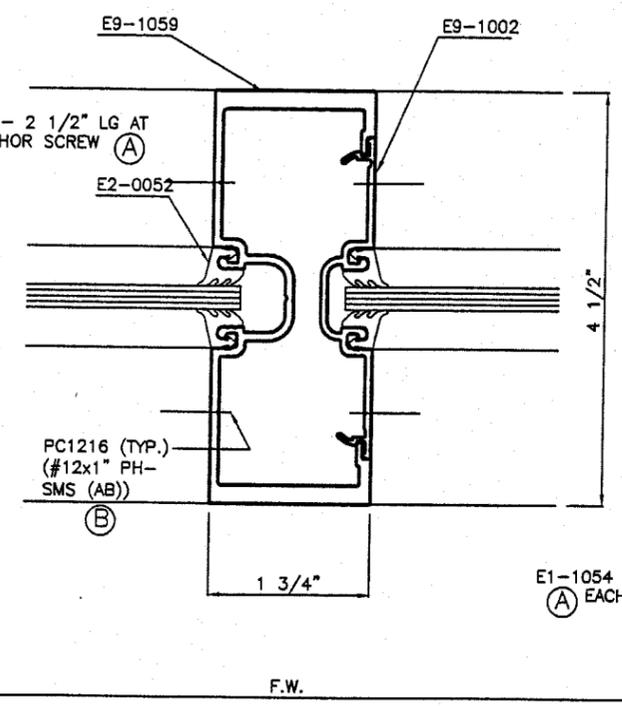
FOR METRO-DADE COUNTY USE			
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE		YKK [®]	
DATE August 09, 2000		YKK AP AMERICA INC. 5630 GWALTNEY DRIVE ATLANTA, GEORGIA, 30336	
BY <i>Manuel Perez</i>		SYSTEM	SCALE
PRODUCT CONTROL DIVISION		YES 45FS	1/2"
BUILDING CODE COMPLIANCE OFFICE		DESCRIPTION	GLEZING
ACCEPTANCE NO. 00-0705.02		STOREFRONT SECTIONS ELEVATION	
FINISH		ANODIZED(YS-1N)	
DRAWING NUMBER		SFBC110	B
APPROVED BY	DRAWN BY	DATE	SHEET NO.
A.OI	PST	09/18/96	1 OF 2

REV.	DESCRIPTION	BY	DATE
①	METRO-DADE REQUIREMENTS	MLT	6/13/97
②	METRO-DADE RENEWAL	JJA	8/1/00



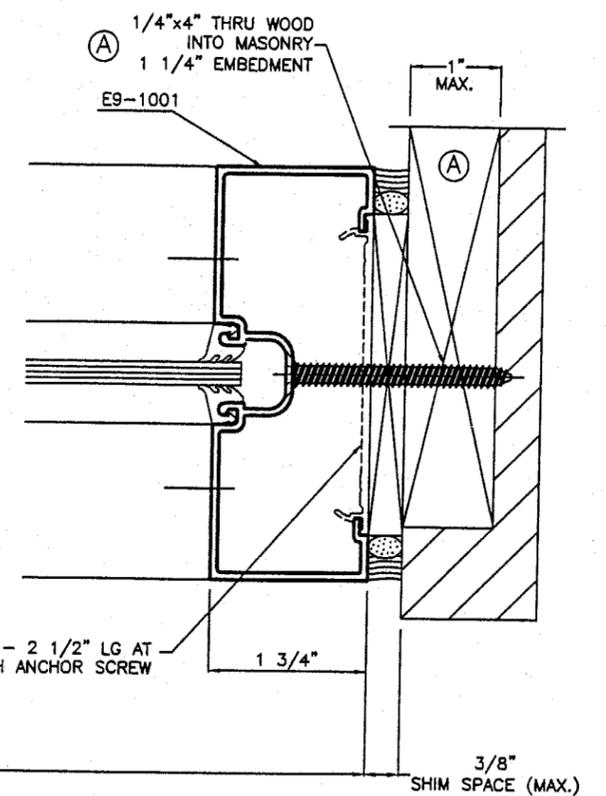
DETAIL 4
SCALE 1/2

① MINIMUM 1 1/4" EMBEDMENT AT ALL ANCHOR FASTENERS UNLESS OTHERWISE NOTED



DETAIL 5A
SCALE 1/2

DETAIL 5B
SCALE 1/2



DETAIL 6
SCALE 1/2

FOR METRO-DADE COUNTY USE			
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE			
DATE <i>August 09, 2000</i>			
BY <i>Manuel Perez</i>			
PRODUCT CONTROL DIVISION			
BUILDING CODE COMPLIANCE OFFICE			
ACCEPTANCE NO. <i>00-0705.02</i>			
YKK			
YKK AP AMERICA INC. 5630 GWALTNEY DRIVE ATLANTA, GEORGIA, 30336			
SYSTEM	YES 45FS	SCALE	1/2
		GLEZING	1/4"
DESCRIPTION STOREFRONT SECTIONS			
FINISH ANODIZED(YS-1N)			
DRAWING NUMBER SFBC110		B	
APPROVED BY A.OI	DRAWN BY S.T.	DATE 09/23/96	SHEET NO. 2 OF 2