



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

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

PRODUCT CONTROL NOTICE OF ACCEPTANCE

D & D Aluminum Distributors, Inc.
5970 Funston Street
Hollywood FL 33023

Your application for Product Approval of:

0.060" Aluminum Storm Panels Shutter

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.: 99-0430.04

Expires: 05/22/2003

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 Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director

Miami-Dade County
Building Code Compliance Office

Approved: 07/15/1999

1 of 3



D & D Aluminum Distributors, Inc.

ACCEPTANCE No. : 99-0430.04

APPROVED : JUL 15 1999

EXPIRES : May 22, 2003

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

This renews the Notice of Acceptance No. 96-0918.01, which was issued on May 22, 1997. It approves an aluminum storm panels shutter, 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

This aluminum storm panels shutter and its components shall be constructed in strict compliance with the following documents: Drawing No. 96-262, titled " 0.060" Aluminum Storm Panel", prepared by Tilteco, Inc., dated August 23, 1996, last revision #1 dated April 29, 1997, sheets 1 through 6 of 6, bearing the Miami-Dade County Product Control Approval and Renewal stamps 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

All permanent set components, included but not limited to embedded anchor bolts, threaded cones, metal shields, headers and sills, must be protected against corrosion, contamination and damage at all times.

4. INSTALLATION

This aluminum storm panels shutter and its components shall be installed in strict compliance with the approved drawings.

5. LABELING

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

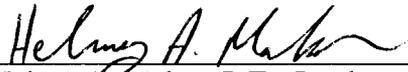
6. BUILDING PERMIT REQUIREMENTS

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.



Helmy A. Makar, P.E. -Product Control Examiner
Product Control Division

D & D Aluminum Distributors, Inc.

ACCEPTANCE No. : 99-0430.04

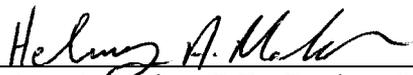
APPROVED : JUL 15 1999

EXPIRES : May 22, 2003

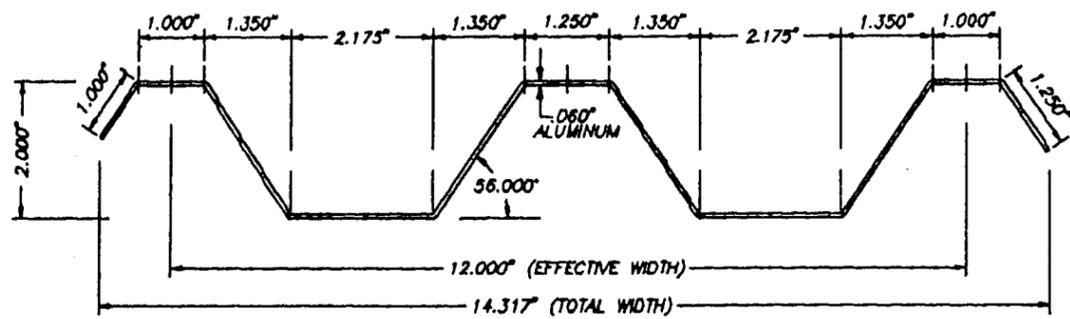
NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted 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 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 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 needs 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.

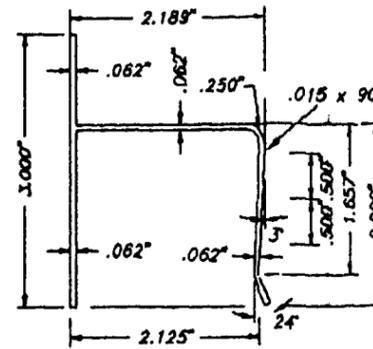
END OF THIS ACCEPTANCE



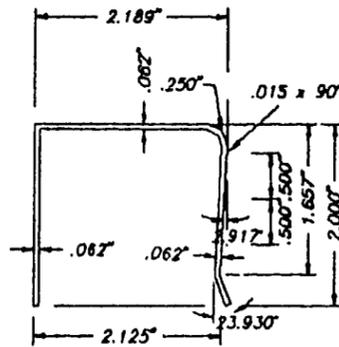
Helmy A. Makar, P.E. -Product Control Examiner
Product Control Division



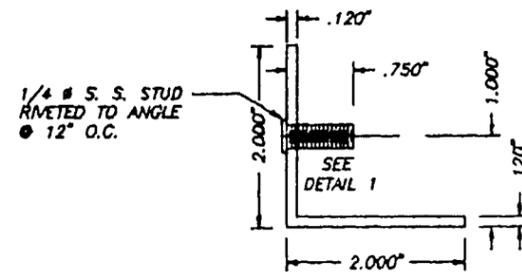
① PANEL
SCALE: 3/8" = 1"



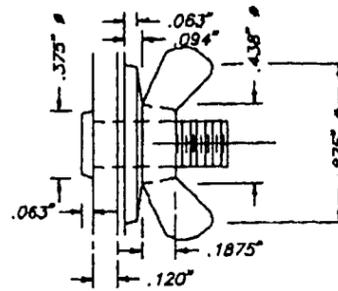
② HEADER
SCALE: 1/2" = 1"



③ HEADER
SCALE: 1/2" = 1"



④ ANGLE WITH STUD
SCALE: 1/2" = 1"



DETAIL 1

GENERAL NOTES:

- STORM PANEL HAS BEEN DESIGNED IN ACCORDANCE WITH THE DADE COUNTY, 1994 EDITION OF THE SOUTH FLORIDA BUILDING CODE. DESIGN WIND LOADS SHALL BE DETERMINED AS PER SECTION 8 OF ASCE 7-88, WITH 110 m.p.h. BASIC WIND SPEED. STORM PANEL'S ADEQUACY FOR IMPACT AND FATIGUE RESISTANCE HAS BEEN VERIFIED IN ACCORDANCE WITH SECTIONS 2315 & 2314 RESPECTIVELY OF THE ABOVE MENTIONED CODE AS PER AMERICAN TEST LAB REPORT # 0812.01-96
- ALL ALUMINUM EXTRUSIONS SHALL BE 6063-T6 ALLOY (UNLESS OTHERWISE NOTED).
- ALL ALUMINUM SHEET METAL PANEL SHALL HAVE 5052-H34 ALLOY.
- ALL SCREWS TO BE STAINLESS STEEL 304 OR 316 SERIES.
- BOLTS TO BE 2024-T4 ALUMINUM ALLOY, GALVANIZED OR STAINLESS STEEL, WITH 36 ksi MINIMUM YIELD POINT.
- ANCHORS TO WALL SHALL BE AS FOLLOWS: (UNLESS OTHERWISE NOTED)
 - (A) TO EXISTING POURED CONCRETE:
 - 1/4" # TAPCON ANCHORS, AS MANUFACTURED BY ITW/RAWSET OR ELCO INDUSTRIES, INC.
 - 1/4" # RAWL ZAMAC NAILIN ANCHORS, AS MANUFACTURED BY THE RAWL PLUG COMPANY, INC.
 - 1/4" # x 7/8" RAWL CALK-IN ANCHORS AS MANUFACTURED BY THE RAWL PLUG COMPANY, INC.

- NOTES:
- MINIMUM EMBEDMENT OF TAPCON ANCHORS INTO THE POURED CONCRETE SHALL BE 1 3/4" & 1 1/2" FOR RAWL ZAMAC NAILINS.
 - 7/8" RAWL CALK-IN ANCHORS SHALL BE ENTIRELY EMBEDDED INTO THE POURED CONCRETE. NO EMBEDMENT INTO STUCCO SHALL BE PERMITTED. 1/4" #-20 SCREWS USED SHALL BE 1 1/2" LONG MINIMUM SHOULD STUCCO EXIST & 1" Min. FOR WALLS WITH NO STUCCO.
 - IN CASE THAT PRECAST STONE, PRECAST CONCRETE PANELS, OR PAVERS BE FOUND ON THE EXISTING WALL OR FLOOR, ANCHORS SHALL BE LONG ENOUGH TO REACH THE MAIN STRUCTURE BEHIND SUCH PANELS, ANCHORAGE SHALL BE AS INDICATED ON NOTES A.1), & 7/8" FOR ANCHORS MENTIONED IN A.2).

(B) TO EXISTING CONCRETE BLOCK WALL:

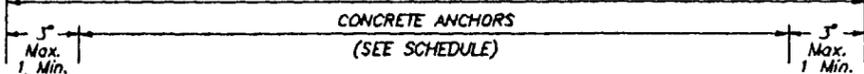
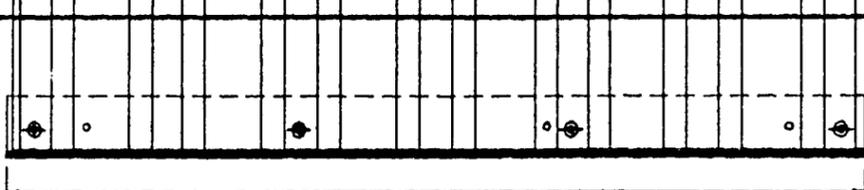
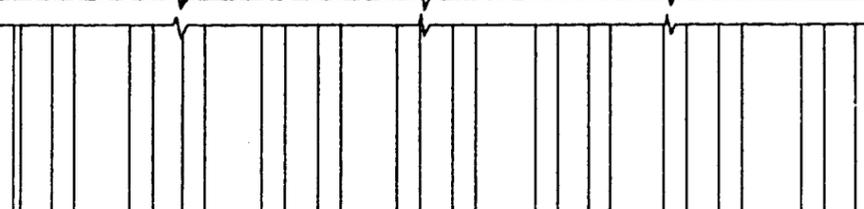
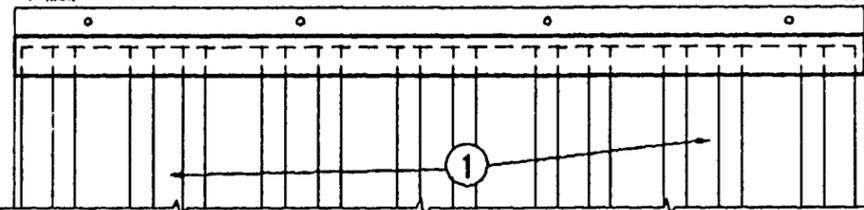
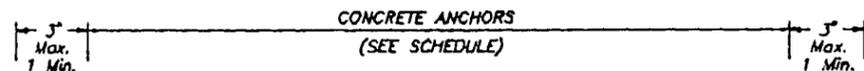
- 1/4" # TAPCON ANCHORS, AS MANUFACTURED BY ITW/RAWSET OR ELCO INDUSTRIES, INC.
- 1/4" # RAWL ZAMAC NAILIN, AS MANUFACTURED BY THE RAWL PLUG COMPANY, INC.
- 1/4" # x 7/8" RAWL CALK-IN ANCHORS AS MANUFACTURED BY THE RAWL PLUG COMPANY, INC.

- NOTES:
- MINIMUM EMBEDMENT OF TAPCON ANCHORS OR RAWL ZAMAC NAILIN INTO THE CONCRETE BLOCK UNIT SHALL BE 1 1/4".
 - 7/8" RAWL CALK-IN ANCHORS SHALL BE ENTIRELY EMBEDDED INTO THE CONCRETE BLOCK UNIT. NO EMBEDMENT INTO STUCCO SHALL BE PERMITTED. 1/4" #-20 SCREWS USED SHALL BE 1 1/2" LONG MINIMUM SHOULD STUCCO EXIST, AND 1" MINIMUM FOR WALLS WITH NO STUCCO.
 - IN CASE THAT PRECAST STONE OR PRECAST CONCRETE PANELS BE FOUND ON THE EXISTING WALL, ANCHORS SHALL BE LONG ENOUGH TO REACH THE MAIN STRUCTURE BEHIND SUCH PANELS. ANCHORAGE SHALL BE 1 1/4" MINIMUM FOR ANCHORS MENTIONED IN B.1), & 7/8" FOR ANCHORS MENTIONED IN B.2).

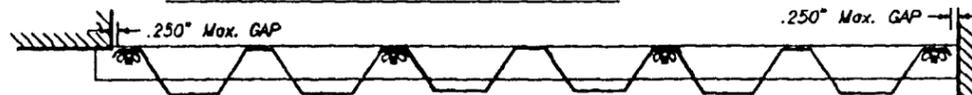
(C) ANCHORS SHALL BE INSTALLED FOLLOWING ALL OF THE RECOMMENDATIONS AND SPECIFICATIONS OF THE ANCHOR'S MANUFACTURER.

- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE SOUNDNESS OF THE STRUCTURE WHERE SHUTTER IS TO BE ATTACHED TO INSURE PROPER ANCHORAGE.
- PANEL MAY ALSO BE INSTALLED HORIZONTALLY FOLLOWING INSTALLATION DETAILS SHOWN ON SECTIONS 1A & 4 ON SHEET 2 OF 6.
- SHUTTER MANUFACTURER'S LABEL SHALL BE PLACED AT BOTTOM OF EACH PANEL. LABEL SHALL BE READ AS FOLLOWS:
D & D ALUMINUM DISTRIBUTORS, INC.
HOLLYWOOD, FLORIDA
DADE COUNTY PRODUCT CONTROL APPROVED.

COMPONENTS



STORM PANEL ELEVATION SCALE 1 1/2" = 1'-0"



SECTION A-A SCALE 1 1/2" = 1'-0"

PRODUCT RENEWED

ACCEPTANCE No. 99-0430-04

EXPIRATION DATE MAY 22-2003

By Helmy A. Matar
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE MAY 22 1997
BY Helmy A. Matar
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 96-0918.01

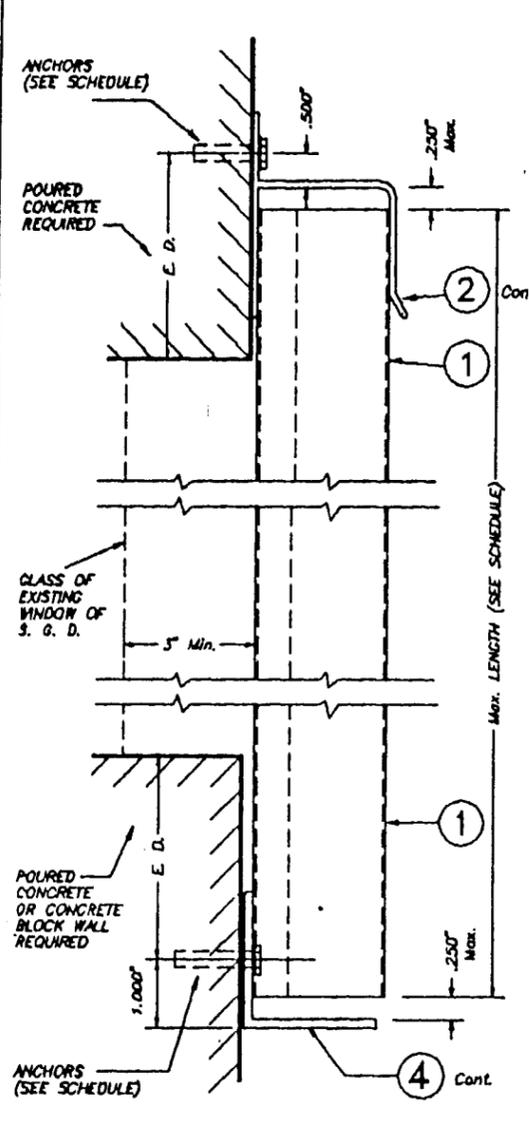
DADE COUNTY

TILECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6063 N.W. 30th St., # 217, VIRGINIA BEACH, FL 33106
Phone: (305) 971-1530 Fax: (305) 971-1531
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. 44157

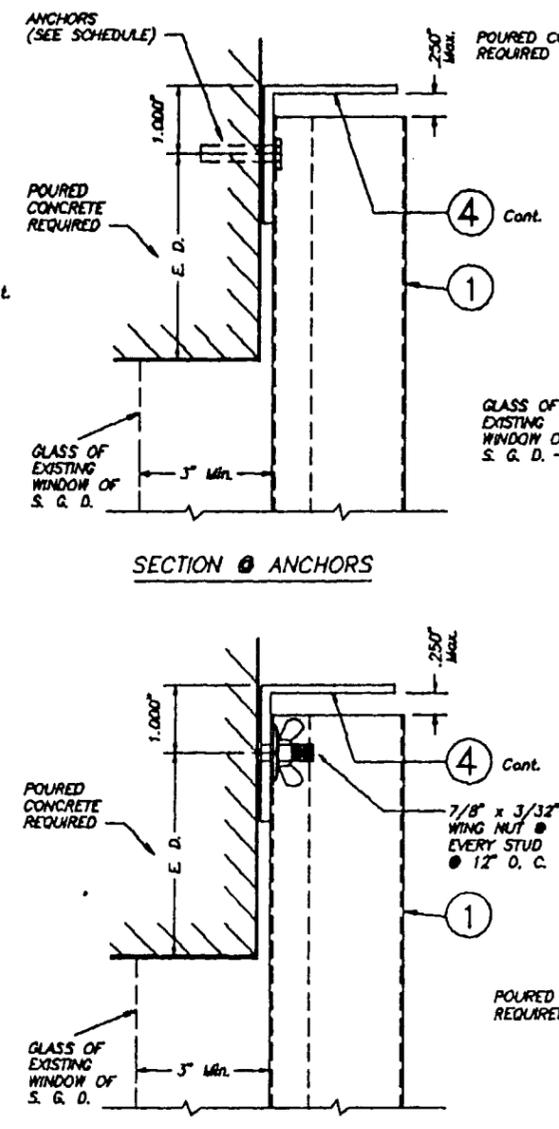
0.060" ALUMINUM STORM PANEL		AS SHOWN SCALE
D & D ALUMINUM DISTRIBUTORS, INC.		8/23/96 DATE
5870 FUNSTON ST. HOLLYWOOD, FL 33023		96 - 262 DRAWING No
REV. NO	DESCRIPTION	DATE
1	GENERAL	4/28/97
2		

DADE COUNTY	
SHEET 1 OF 6	

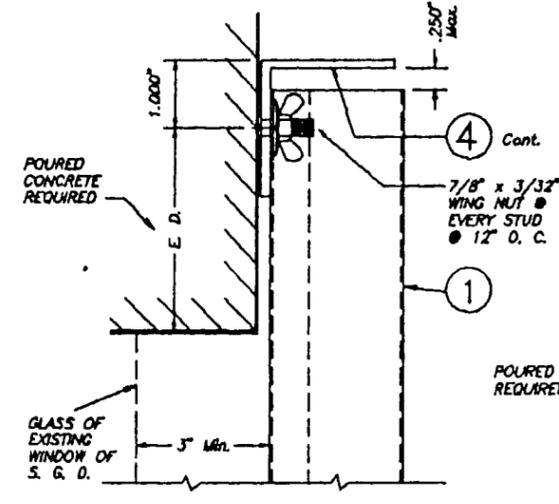
Walter A. Tillit Jr.
4/30/97



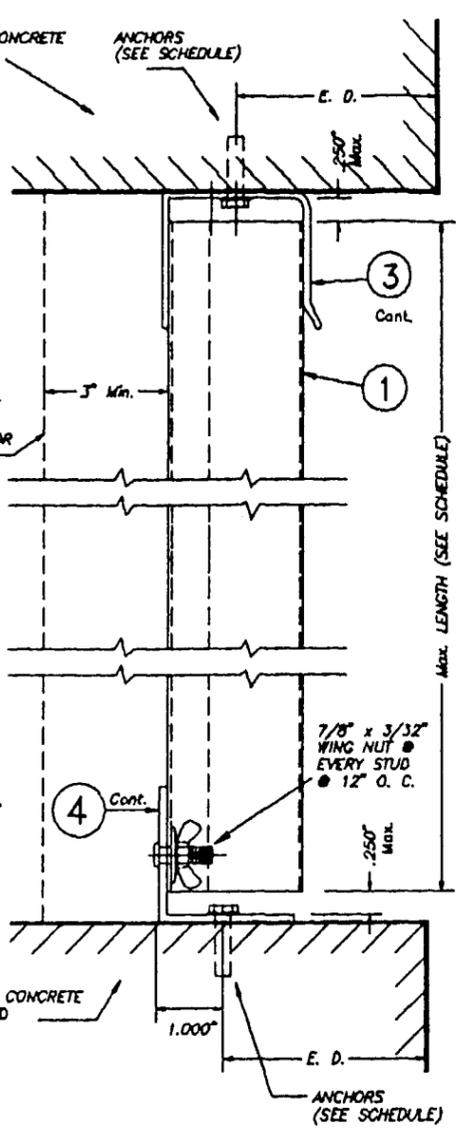
SECTION 2 ANCHORS (BOTTOM)



SECTION 3 ANCHORS

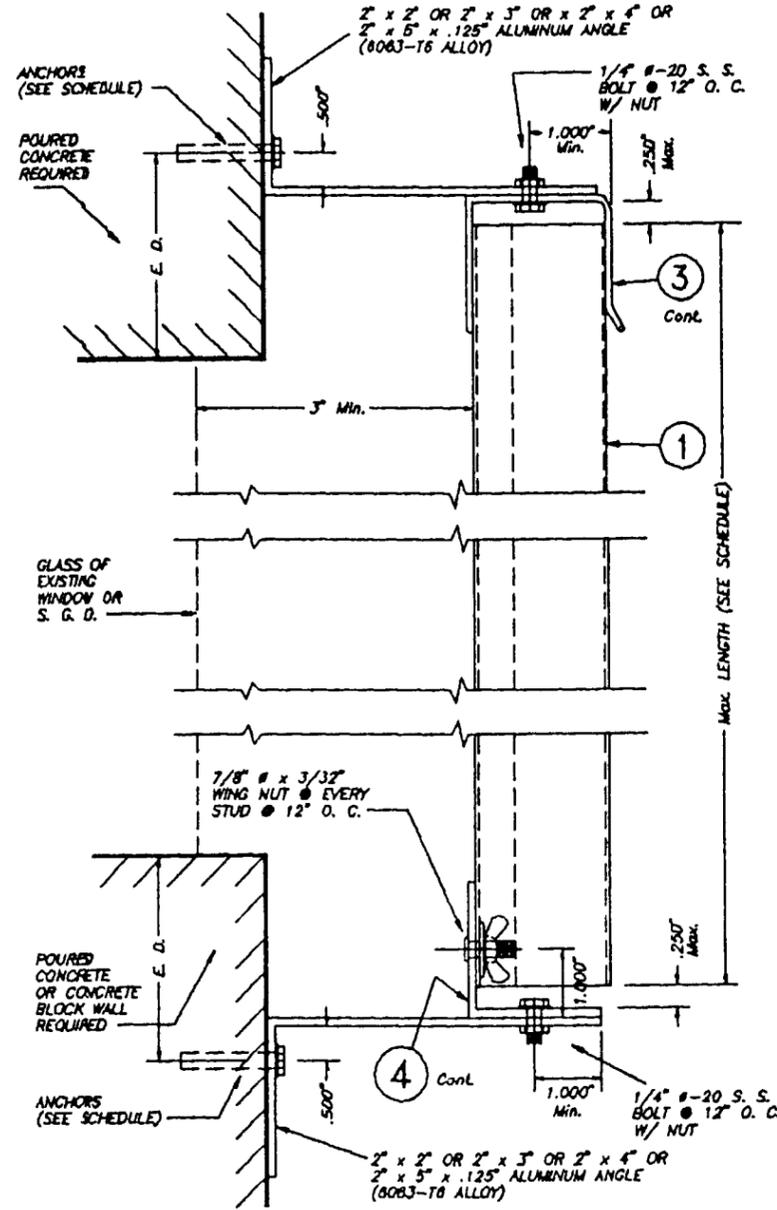


SECTION 4 STUDS

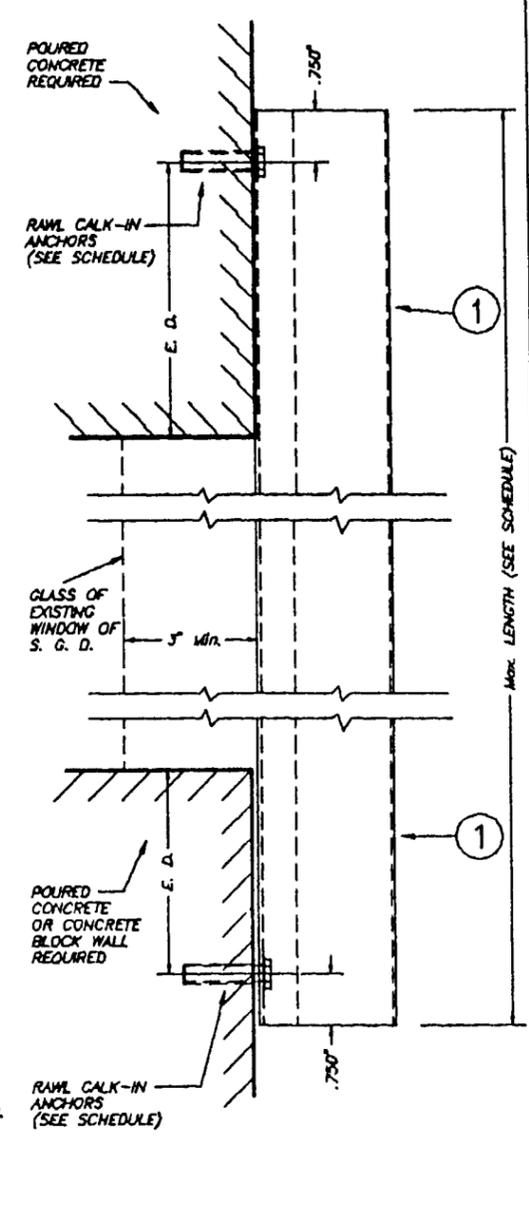


ALTERNATE WALL MOUNTING INSTALLATION AT TOP - SECTION 1A SCALE: 3/8" = 1"

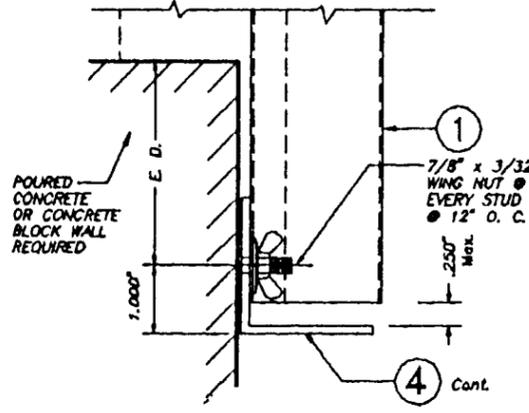
CEILING & FLOOR MOUNTING INSTALLATION - SECTION 2 SCALE: 3/8" = 1"



WALL MOUNTING INSTALLATION (OFFSET) - SECTION 3 SCALE: 3/8" = 1"



WALL MOUNTING INSTALLATION (D.M.) - SECTION 4 SCALE: 3/8" = 1"



SECTION 1 WALL MOUNTING INSTALLATION - SECTION 1 SCALE: 3/8" = 1"

E. D. = EDGE DISTANCE (SEE SCHEDULE ON SHEET 4 OF 6)

NOTE FOR COMBINATION OF SECTIONS : WALL/FLOOR/CEILING MOUNTING SECTIONS CAN BE COMBINED IN ANY WAY TO SUIT ANY INSTALLATION.

Handwritten signature and date: 9/20/97

PRODUCT RENEWED

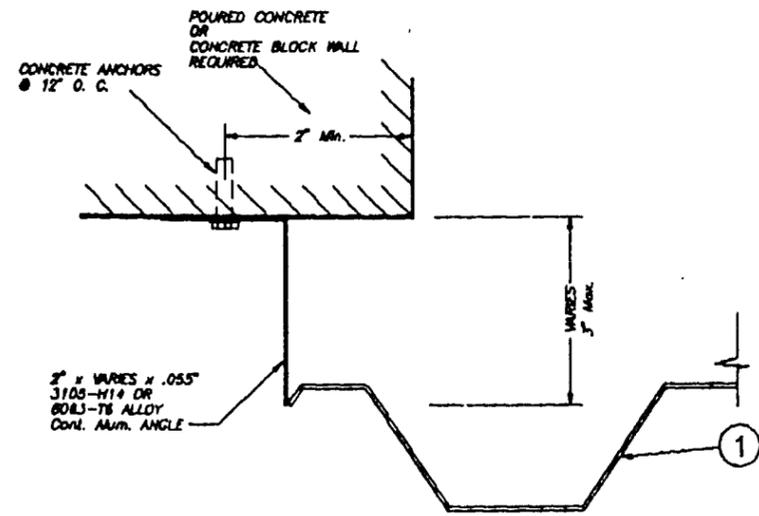
ACCEPTANCE No. 99-0430-04
 EXPIRATION DATE MAY 22-2003
 By Helmy A. Mader
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE MAY 22, 1997
 BY Helmy A. Mader
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE No. 96-0918.01 DADE COUNTY

TILTECO INC.
 TILLIT TESTING & ENGINEERING COMPANY
 6585 N.W. 36th St., Ste. 217, VIRGINIA GARDENS, FL 33168
 Phone: (305)871-1530 Fax: (305)871-1531
 WALTER A. TILLIT Jr., P. E.
 FLORIDA Lic. 44167

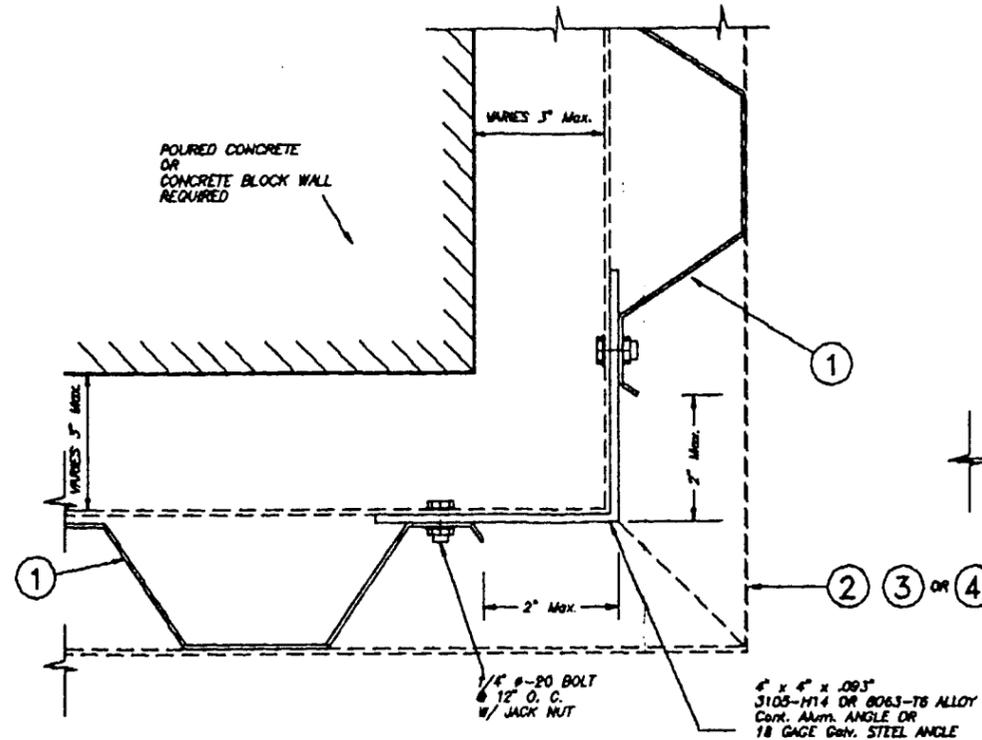
0.060" ALUMINUM STORM PANEL			AS SHOWN SCALE		
D & D ALUMINUM DISTRIBUTORS, INC.			8/23/96 DATE		
5870 FUNSTON ST. HOLLYWOOD, FL 33023			96 - 262 DRAWING No		
REV. NO	DESCRIPTION	DATE	REV. NO	DESCRIPTION	DATE
1	GENERAL	4/28/97	2		
2			3		

SHEET 2 OF 6



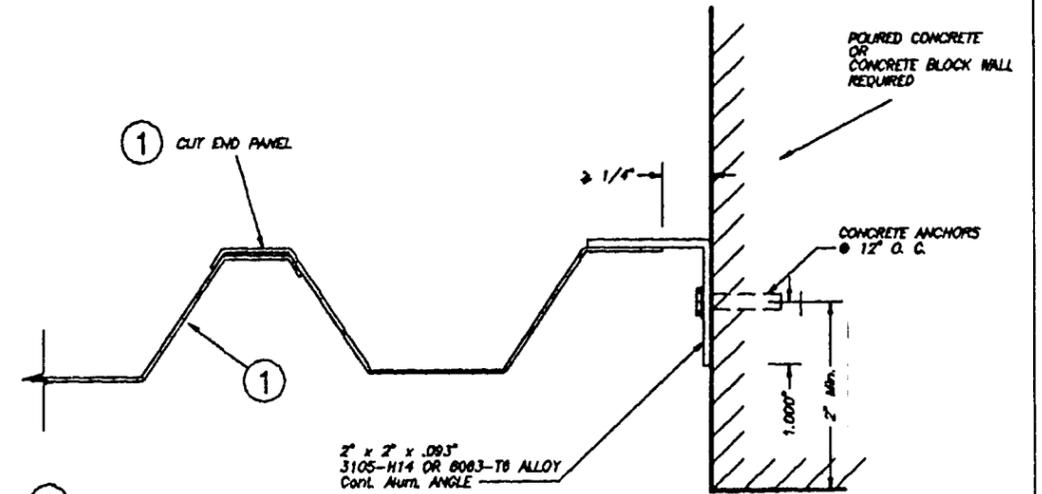
CASE A (Plan)

SCALE: 3/8" = 1"



CASE B (Plan)

SCALE: 3/8" = 1"



CASE C (Plan)

SCALE: 3/8" = 1"

END CLOSURES DETAILS

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM PANEL LENGTH "L" SCHEDULE

MAXIMUM DESIGN PRESSURE RATING W (p.s.f.)	Max. PANEL LENGTH L (ft.) (SEE SECTIONS)	MINIMUM SEPARATION TO GLASS
+65.9, -72.0	9'-0"	3"

PRODUCT RENEWED

ACCEPTANCE No. 99-0430-04

EXPIRATION DATE May 22-2003

By Helmut A. Mader
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE MAY 22, 1997
BY Helmut A. Mader
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 96-0918-01

DADE COUNTY

Walter A. Tillit Jr.
9/30/97

 TILLIT TESTING & ENGINEERING COMPANY 6595 N.W. 30th Dr., Ste. 212 VIRGINIA GARDENS, FL 33166 Phone: (305)971-1530 Fax: (305)971-1531 WALTER A. TILLIT Jr., P. E. FLORIDA Lic. 44167		0.060" ALUMINUM STORM PANEL	AS SHOWN SCALE
		D & D ALUMINUM DISTRIBUTORS, INC. 5870 FUNSTON ST. HOLLYWOOD, FL 33023	8/23/96 DATE
		96 - 262 DRAWING No	
REV. NO	DESCRIPTION	DATE	BY
1	GENERAL	4/29/97	A
2	-	-	A

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM ANCHOR SPACING SCHEDULE FOR INSTALLATIONS INTO CONCRETE AND C.B.S. STRUCTURES *

E. D. = EDGE DISTANCE

MAXIMUM DESIGN LOAD W (p.s.f.)	MAXIMUM ANCHORS SPACING **						APPLICABLE TO SECTIONS # & ANY COMBINATION OF THEM	MAXIMUM PANEL LENGTH "L" (ft.)
	TAPCONS		RAWL ZAMAC NAILIN		RAWL CALK-IN			
	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY		
+65.9, -72.0	12"	N/A	8 1/2"	N/A	12"	N/A	1 (TOP)	5'-9" OR LESS
	12"	12"	12"	12"	12"	12"	1 (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	1A (TOP)	
	12"	12"	12"	12"	12"	12"	1A (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	3 (TOP)	
	12"	12"	12"	12"	12"	12"	3 (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	2 (TOP)	
	12"	N/A	11"	N/A	12"	N/A	2 (BOTTOM)	
	N/A	N/A	N/A	N/A	12" ***	12" ***	4 (TOP/BOTTOM)	
+65.9, -72.0	9"	N/A	4 1/2"	N/A	9"	N/A	1 (TOP)	5'-9" TO 8'-0"
	8"	8"	8 1/2"	8 1/2"	12"	12"	1 (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	1A (TOP)	
	8"	8"	10"	10"	12"	12"	1A (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	3 (TOP)	
	12"	8 1/2"	12"	10"	12"	12"	3 (BOTTOM)	
	12"	N/A	9 1/2"	N/A	12"	N/A	2 (TOP)	
	12"	N/A	8"	N/A	12"	N/A	2 (BOTTOM)	
	N/A	N/A	N/A	N/A	12" ***	12" ***	4 (TOP/BOTTOM)	
+65.9, -72.0	7 1/2"	N/A	4"	N/A	7 1/2"	N/A	1 (TOP)	8'-0" TO 9'-0"
	7"	7"	8"	8"	11"	11"	1 (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	1A (TOP)	
	7"	7"	8"	8"	9"	9"	1A (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	3 (TOP)	
	7"	7"	8"	8"	9"	9"	3 (BOTTOM)	
	12"	N/A	8 1/2"	N/A	12"	N/A	2 (TOP)	
	10"	N/A	7"	N/A	11"	N/A	2 (BOTTOM)	
	N/A	N/A	N/A	N/A	12" ***	6" ***	4 (TOP/BOTTOM)	

* SEE SHEET 5 & 6 OF 6 FOR ANCHORS TYPE & SPACING FOR INSTALLATIONS INTO WOOD FRAME BUILDINGS.

** MAXIMUM ANCHOR SPACINGS ARE VALID FOR 3 1/2" EDGE DISTANCE. FOR E. D. LESS THAN 3 1/2", REDUCE ANCHOR SPACING BY MULTIPLYING SPACINGS SHOWN ON SCHEDULE BY THE FOLLOWING FACTORS. (Min. E. D. FOR RAWL CALK-IN ANCHORS IS 2 1/2").

ACTUAL E. D.	FACTOR	
	TAPCON/ZAMAC NAILIN	RAWL CALK-IN
3"	.86	.75
2 1/2"	.71	.50
2"	.50	-

*** DIRECT MOUNT CONNECTION TO WALL W/ ANCHORS AT 12" O. C. AND Max. PANEL LENGTHS SHOWN ON THE SCHEDULE SHALL ALWAYS BE PERFORMED W/ 3 1/2" EDGE DISTANCE (E. D.). USE MAXIMUM ANCHORS SPACING OF 6" O. C. FOR DIRECT MOUNT INSTALLATION WHERE E. D. IS LESS THAN 3 1/2" WITH A MINIMUM OF 2 1/2"

PRODUCT RENEWED

ACCEPTANCE No. 99-0430-04

EXPIRATION DATE MAY 27-2003

By Helmut A. Meier
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

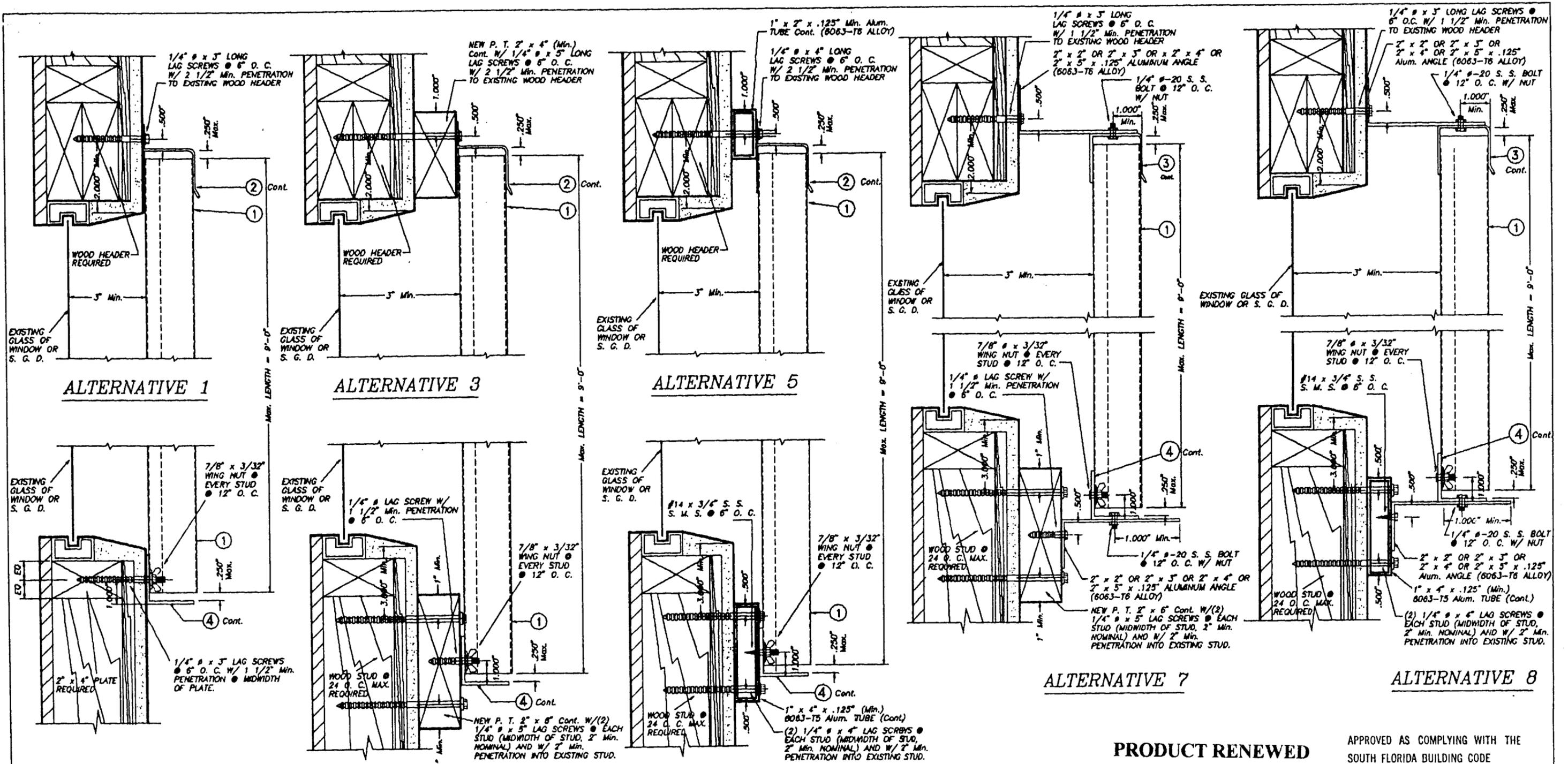
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE MAY 22, 1997
BY Helmut A. Meier
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 96-0918.01

DADE COUNTY

TILECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6500 N.W. 36th St., Ste. 217, MIAMI GARDENS, FL 33166
Phone: (305) 871-1830 Fax: (305) 871-1831
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. 44167

0.060" ALUMINUM STORM PANEL		AS SHOWN SCALE
D & D ALUMINUM DISTRIBUTORS, INC. 5870 FUNSTON ST. HOLLYWOOD, FL 33023		8/23/96 DATE
		96 - 262 DRAWING No
REV. NO	DESCRIPTION	DATE
1	GENERAL	4/28/97
2	-	-
3	-	-

Walter A. Tillit Jr.
4/30/97



ALTERNATIVE 1

ALTERNATIVE 3

ALTERNATIVE 5

ALTERNATIVE 7

ALTERNATIVE 8

ALTERNATIVE 2

ALTERNATIVE 4

ALTERNATIVE 6

INSTALLATION DETAILS ON
EXISTING WOOD BUILDINGS

WALL MOUNTING INSTALLATION - SECTION A

SCALE: 1/4" = 1'

PRODUCT RENEWED

ACCEPTANCE No. 99-0430.04

EXPIRATION DATE May 22 - 2003

By *Helmut A. Mader*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE *MAY 22 1997*
BY *Helmut A. Mader*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE No. 96-0918.01

DADE COUNTY

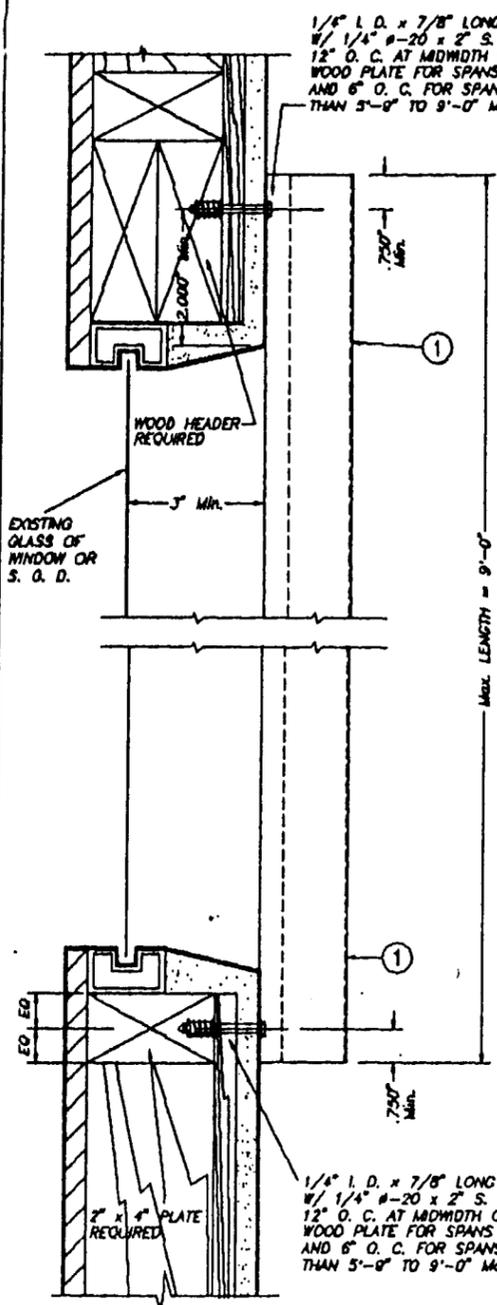
NOTE FOR COMBINATION OF SECTIONS:
WALL/FLOOR/CEILING MOUNTING SECTIONS CAN BE
COMBINED IN ANY WAY TO SUIT ANY INSTALLATION.

NOTES:

- INSTALLATIONS ARE ONLY VALID FOR BUILDINGS WITH DESIGN LOADS UP TO +65.9, -72.0 psf. AND 9'-0" Max. PANEL LENGTH.
- NEW 2" x 6" P. T. TO BE SOUTHERN PINE No. 2, SURFACED DRY WITH 19% M. M. C. W/ SPECIFIC DENSITY OF 0.55.
- FOR NEW WOOD FRAME CONSTRUCTION: WOOD MEMBERS TO BE SOUTHERN PINE No. 2, W/ SPECIFIC DENSITY OF 0.55 OR EQUAL.

TILECO INC.
TILT TESTING & ENGINEERING COMPANY
5965 N.W. 30th St., Ste. 217, VIRGINIA BEACH, FL 33166
Phone: (305) 871-1530, Fax: (305) 871-1531
Walter A. Tilt Jr.
WALTER A. TILT JR., P. E.
FLORIDA Lic. 44167

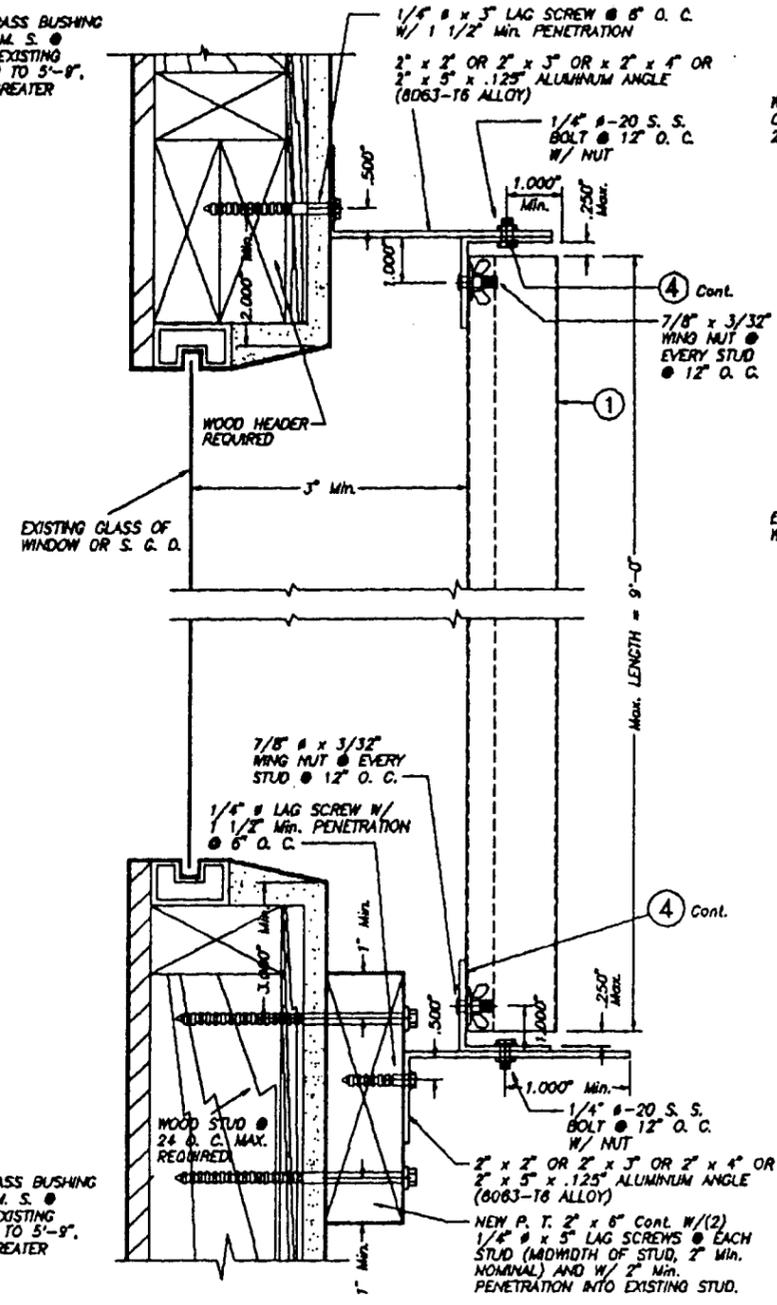
0.060" ALUMINUM STORM PANEL		AS SHOWN SCALE
D & D ALUMINUM DISTRIBUTORS, INC.		8/23/96 DATE
5970 FUNSTON ST. HOLLYWOOD, FL 33023		96 - 262 DRAWING No
REV. NO	DESCRIPTION	DATE
1	GENERAL	4/28/97
2		
		SHEET 5 OF 6



ALTERNATIVE 9

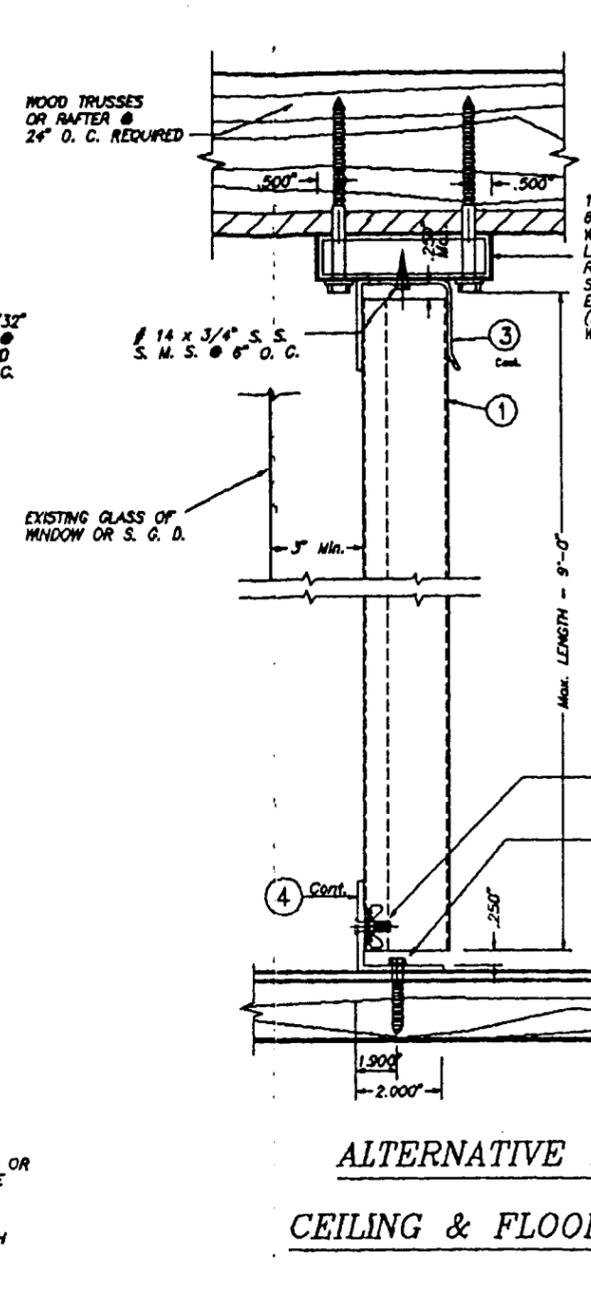
WALL MOUNTING INSTALLATIONS - SECTION A

SCALE: 1/4" = 1"

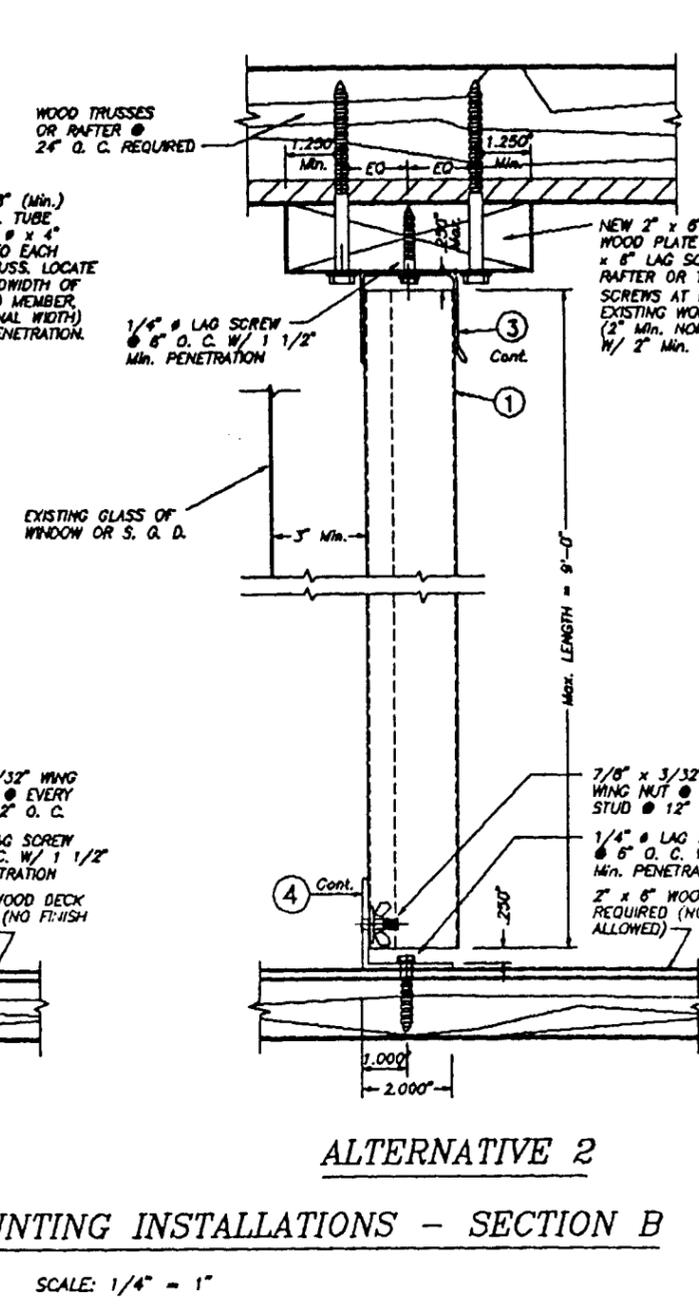


ALTERNATIVE 10

INSTALLATION DETAILS ON EXISTING WOOD BUILDINGS



ALTERNATIVE 1



ALTERNATIVE 2

CEILING & FLOOR MOUNTING INSTALLATIONS - SECTION B

SCALE: 1/4" = 1"

NOTE FOR COMBINATION OF SECTIONS :
WALL/FLOOR/CEILING MOUNTING SECTIONS CAN BE COMBINED IN ANY WAY TO SUIT ANY INSTALLATION.

- NOTES:
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PRODUCT RENEWED

ACCEPTANCE No. 99-0430-04
EXPIRATION DATE May 22-2003
By *Helmy A. Matar*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE MAY 22 1997
BY *Helmy A. Matar*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 96-0918-01

DADE COUNTY

TILECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6085 N.W. 30th St., Ste. 217, VIRGINIA GARDENS, FL 33106
Phone: (305) 871-1530 Fax: (305) 871-1531
Walter A. Tillit Jr.
WALTER A. TILLIT JR., P. E.
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