



MIAMI-DADE COUNTY
BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

www.buildingcodeonline.com

NOTICE OF ACCEPTANCE (NOA)

D & D Aluminum Distributors, Inc.
5980 Funston Street
Hollywood, Florida 33023

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: 0.060" Aluminum Storm Panels Shutter

APPROVAL DOCUMENT: Drawing No. 05-059, titled "0.060" Aluminum Storm Panel ", sheets 1 through 5 of 5, prepared by Tilteco, Inc., dated April 19, 2005, last revision #2 dated July 01, 2005, signed and sealed by Walter A. Tillit Jr., P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

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", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA 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 NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **revises** NOA # **03-0306.03** and consists of this page 1, evidence submitted page (s) as well as approval document mentioned above.

The submitted documentation was reviewed by **Helmy A. Makar, P.E.**



Helmy A. Makar
 07/28/2005

NOA No 05-0607.03
Expiration Date: 05/22/2008
Approval Date: 07/28/2005
Page 1

D & D Aluminum Distributors, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL No. 96-0918.01

A. DRAWINGS

1. *Drawing No. 96-262, D & D Aluminum Distributors, Inc., " 0.060" Aluminum Storm Panel ", Sheets 1 through 6 of 6, prepared by Tilteco Inc., dated 08/23/96, with complete revision dated 04/29/97, signed and sealed by Walter A. Tillit Jr., P.E.*

B. TESTS

1. *Test report on Large Missile Impact Test, Cyclic Wind Pressure Test and Uniform Static Air Pressure Test on " 0.060 in. Aluminum storm panels" , prepared by American Test Lap of South Florida, Report No. ATL 0812.01-96, dated August 29, 1996, signed and sealed by Gerald B. Sullivan, P.E.*

C. CALCULATIONS

1. *Storm panel calculations prepared by Tilteco Inc., signed and sealed by Walter A. Tillit Jr., P.E., dated 08/30/96, 03/10/97 and 04/17/97.*

D. MATERIAL CERTIFICATIONS

1. *Mill Certified Inspection Report, dated 08/31/96, for Aluminum Alloy 5052-H34 by Norandal USA, Inc. with chemical composition and physical properties.*
2. *Tensile Test Report from Certified Testing Laboratories, Project # CTL#689B dated 08/21/96 for Aluminum sample, tested per ASTM E8-93, signed and sealed by Ramesh Patel, P.E.*

2. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL No. 99-0430.04

A. DRAWINGS

1. *None.*

B. TESTS

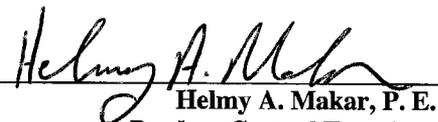
1. *None.*

C. CALCULATIONS

1. *None.*

D. MATERIAL CERTIFICATIONS

1. *None.*



Helmy A. Makar, P. E.
Product Control Examiner
NOA No 05-0607.03
Expiration Date: 05/22/2008
Approval Date: 07/28/2005

D & D Aluminum Distributors, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

3. EVIDENCE SUBMITTED UNDER PREVIOUS APPROVAL No. 03-0306.03

A. DRAWINGS

1. *None.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *None.*

D. MATERIAL CERTIFICATIONS

1. *None.*

4. NEW EVIDENCE SUBMITTED

A. DRAWINGS

1. *Drawing No. 05-059, titled "0.060" Aluminum Storm Panel", sheets 1 through 5 of 5, prepared by Tilteco, Inc., dated April 19, 2005, last revision #2 dated July 01, 2005, signed and sealed by Walter A. Tillit Jr., P.E.*

B. TESTS

1. *None.*

C. CALCULATIONS

1. *Anchor calculation dated May 28, 2005, titled "2004 Florida Building Code Revision for Product Approval for 0.060" Aluminum Storm Panel", pages 1 through 40 of 40, signed and sealed by Walter A. Tillit Jr., P.E.*

D. QUALITY ASSURANCE

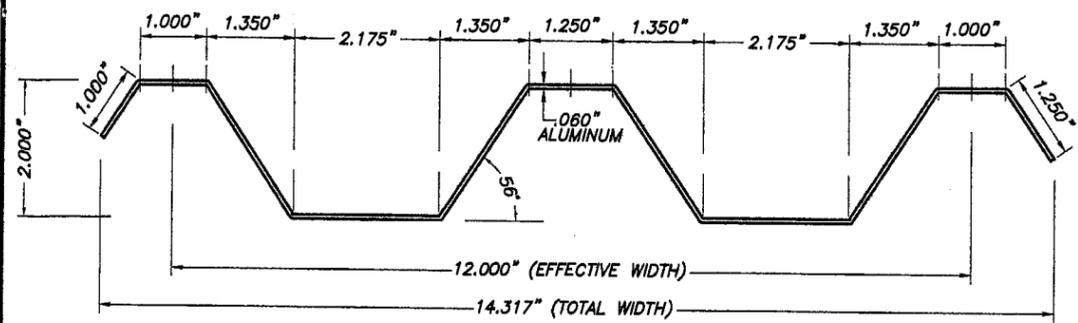
1. *By Miami-Dade County Building Code Compliance Office.*

E. MATERIAL CERTIFICATIONS

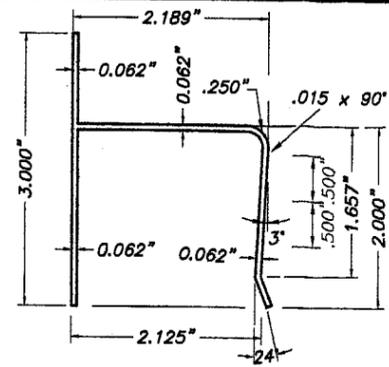
1. *None.*



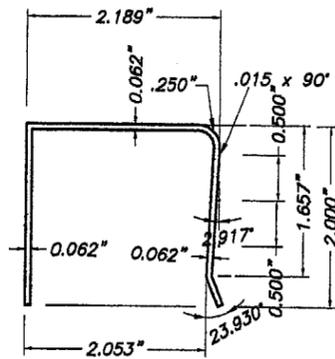
Helmy A. Makar, P. E.
Product Control Examiner
NOA No 05-0607.03
Expiration Date: 05/22/2008
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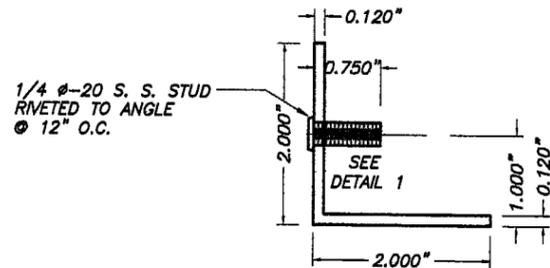
① PANEL
SCALE: 3/8" = 1"



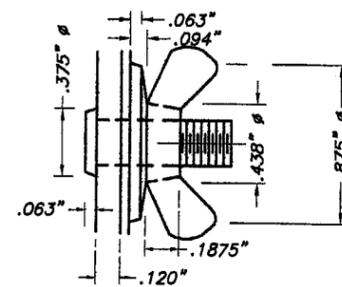
② HEADER
SCALE: 1/2" = 1"



③ HEADER
SCALE: 1/2" = 1"



④ ANGLE WITH STUD
SCALE: 1/2" = 1"



DETAIL 1

GENERAL NOTES:

1. STORM PANEL SHOWN ON THIS PRODUCT APPROVAL DOCUMENT (P.A.D.) HAS BEEN VERIFIED FOR CODE COMPLIANCE IN ACCORDANCE WITH THE 2004 EDITION OF THE FLORIDA BUILDING CODE. DESIGN WIND LOADS SHALL BE DETERMINED AS PER SECTION 1620 OF THE ABOVE MENTIONED CODE. IN ORDER TO VERIFY THAT ANCHORS ON THIS P.A.D., AS TESTED, WERE NOT OVERSTRESSED, A 33% INCREASE IN ALLOWABLE LOADS FOR WIND LOADS WAS NOT USED IN THEIR ANALYSIS. HOWEVER, FOR LAG SCREWS INTO WOOD, A 1.60 WIND LOAD DURATION FACTOR WAS USED TO CALCULATE SCREWS SPACINGS. STORM PANEL'S ADEQUACY FOR WIND AND IMPACT LOAD HAS BEEN VERIFIED IN ACCORDANCE WITH SECTIONS 1609.1.4 OF THE ABOVE MENTIONED CODE AS PER PROTOCOLS TAS-201, TAS-202 AND TAS-203 AS PER AMERICAN TEST LAB REPORT # 0812.01-96.

2. ALL ALUMINUM EXTRUSIONS SHALL BE 6063-T6 ALLOY (UNLESS OTHERWISE NOTED).

3. ALL ALUMINUM SHEET METAL PANEL SHALL HAVE 5052-H34 ALLOY.

4. ALL SCREWS TO BE STAINLESS STEEL 304 OR 316 SERIES W/ 50 ksi YIELD POINT AND 90 ksi TENSILE STRENGTH OR CORROSION RESISTANT COATED CARBON STEEL AS PER DIN 50018.

5. BOLTS TO BE 2024-T4 ALUMINUM ALLOY, GALVANIZED OR STAINLESS STEEL, WITH 36 ksi MINIMUM YIELD POINT.

6. ANCHORS TO WALL SHALL BE AS FOLLOWS: (UNLESS OTHERWISE NOTED)

(A) TO EXISTING POURED CONCRETE:

- 1/4" # TAPCON ANCHORS, AS MANUFACTURED BY I.T.W. BUILDEX.
- 1/4" # ZAMAC NAILIN ANCHORS, AS MANUFACTURED BY POWERS FASTENERS, INC.
- 1/4" # x 7/8" CALK-IN ANCHORS, AS MANUFACTURED BY POWERS FASTENERS, INC.

NOTES:

A.1) MINIMUM EMBEDMENT INTO POURED CONCRETE OF TAPCON ANCHORS IS 1 3/4"; FOR ZAMAC NAILIN IS 1 1/2".

A.2) 7/8" 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, AND 1" MINIMUM FOR WALLS WITH NO STUCCO.

A.3) 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) ABOVE.

(B) TO EXISTING CONCRETE BLOCK WALL:

- 1/4" # TAPCON ANCHORS, AS MANUFACTURED BY I.T.W. BUILDEX.
- 1/4" # ZAMAC NAILIN ANCHORS, AS MANUFACTURED BY POWERS FASTENERS, INC.
- 1/4" # x 7/8" CALK-IN ANCHORS, AS MANUFACTURED BY POWERS FASTENERS, INC.

NOTES:

B.1) MINIMUM EMBEDMENT OF TAPCON ANCHORS OR ZAMAC NAILIN INTO THE CONCRETE BLOCK UNIT SHALL BE 1 1/4".

B.2) 7/8" 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.

B.3) 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 AS INDICATED ON NOTES B.1 AND B.2 ABOVE.

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

7. 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. THIS PANEL SHALL ONLY BE ATTACHED TO CONCRETE, BLOCK OR WOOD FRAME BUILDINGS.

8. PANELS MAY ALSO BE INSTALLED HORIZONTALLY FOLLOWING INSTALLATION DETAILS SHOWN ON SECTIONS 1A AND 4 ON SHEET 2 OF 5.

9. (a) THIS PRODUCT APPROVAL DOCUMENT (P.A.D.) PREPARED BY THIS ENGINEER IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT; I.E. WHERE THE SITE CONDITIONS DEVIATE FROM THE P.A.D.

(b) CONTRACTOR TO BE RESPONSIBLE FOR THE SELECTION, PURCHASE AND INSTALLATION INCLUDING LIFE SAFETY OF THIS PRODUCT BASED ON THIS P.A.D PROVIDED HE/SHE DOES NOT DEVIATE FROM THE CONDITIONS DETAILED ON THIS DOCUMENT. CONSTRUCTION SAFETY AT SITE IS THE CONTRACTOR'S RESPONSIBILITY.

(c) THIS PRODUCT APPROVAL DOCUMENT WILL BE CONSIDERED INVALID IF MODIFIED.

(d) SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED ENGINEER OR ARCHITECT WHICH WILL BECOME THE ENGINEER OF RECORD (E.O.R.) FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER USE OF THE P.A.D. ENGINEER OF RECORD, ACTING AS A DELEGATED ENGINEER TO THE P.A.D. ENGINEER, SHALL SUBMIT TO THIS LATTER THE SITE SPECIFIC DRAWINGS FOR REVIEW.

(e) THIS P.A.D. SHALL BEAR THE DATE AND ORIGINAL SEAL AND SIGNATURE OF THE PROFESSIONAL ENGINEER THAT PREPARED IT.

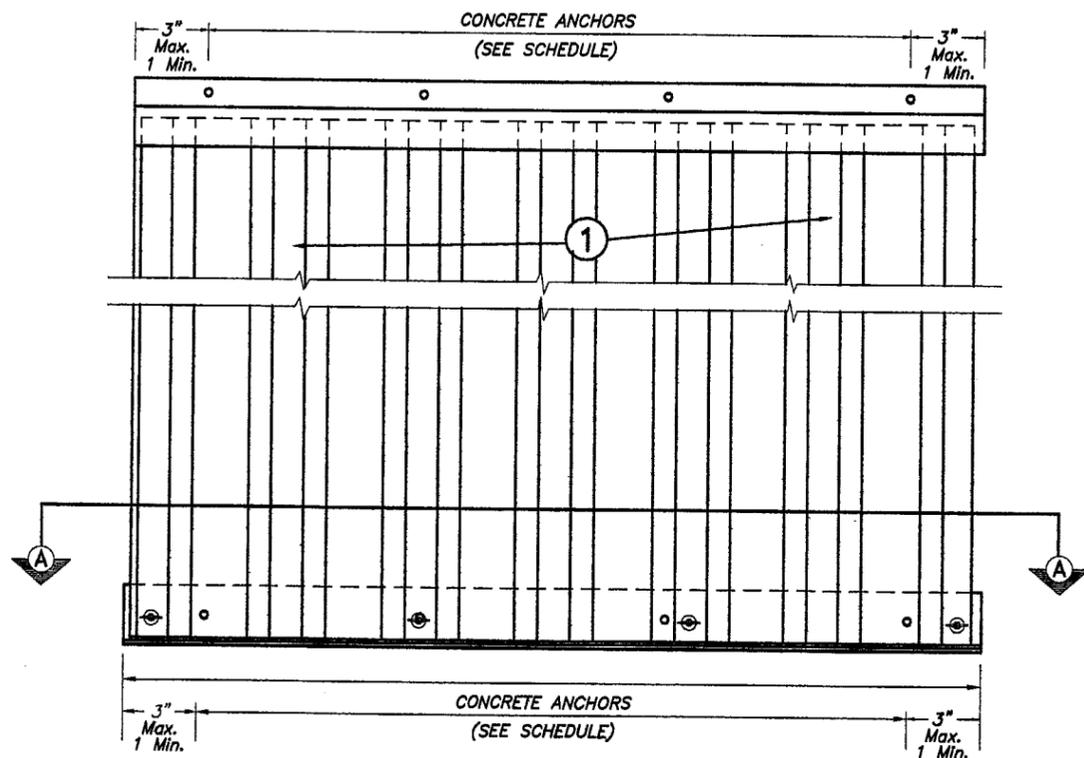
10. SHUTTER MANUFACTURER'S LABEL SHALL BE PLACED AT BOTTOM OF EACH PANEL.

LABEL SHALL READ AS FOLLOWS:
D & D ALUMINUM DISTRIBUTORS, INC.
HOLLYWOOD, FLORIDA

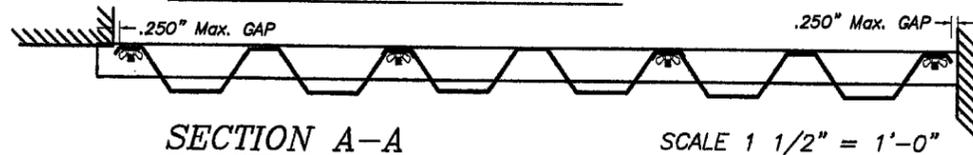
MIAMI-DADE COUNTY PRODUCT CONTROL APPROVED

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 05-0607.03
Expiration Date 05/22/2008
By *Helmut A. Miller*
Miami Dade Product Control
Division
F.B.C. (H.V.H.Z.)/MIAMI-DADE COUNTY

COMPONENTS



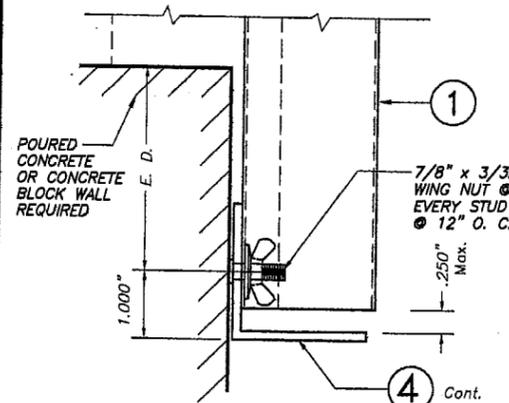
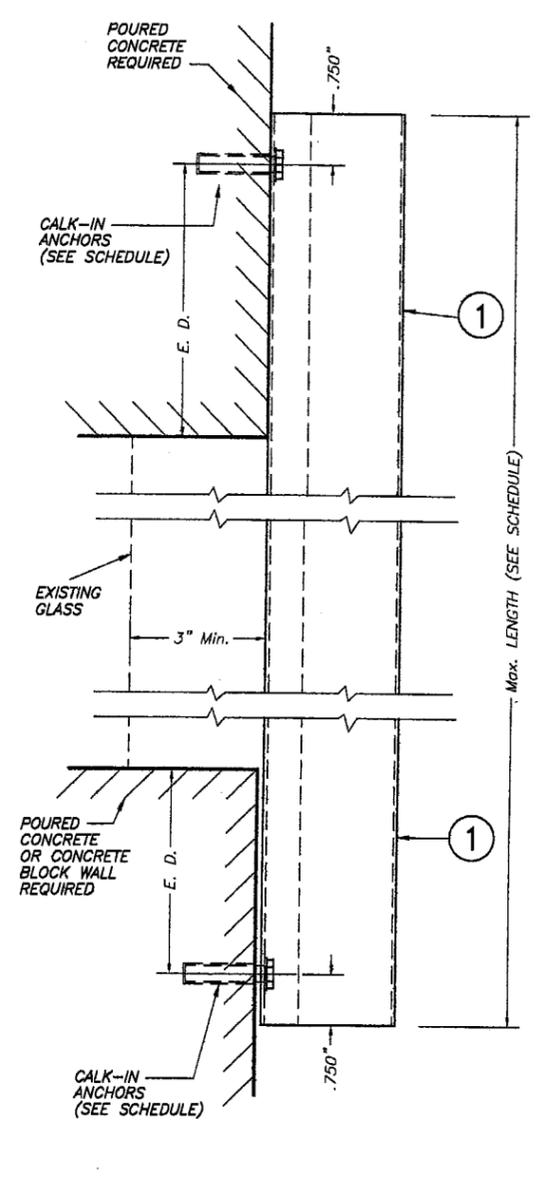
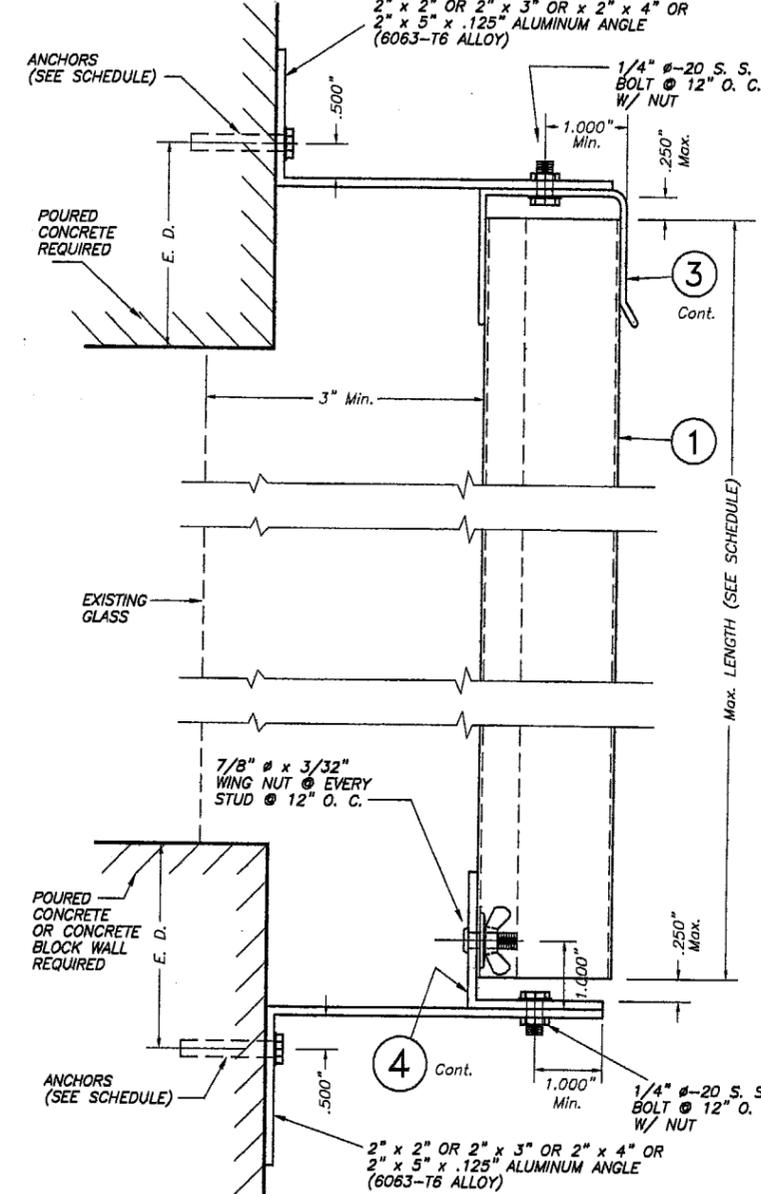
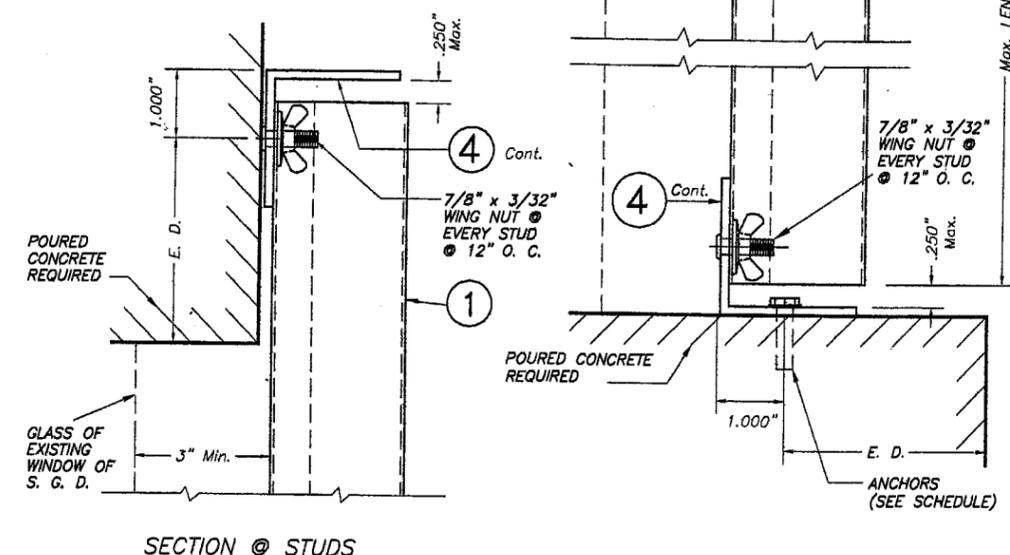
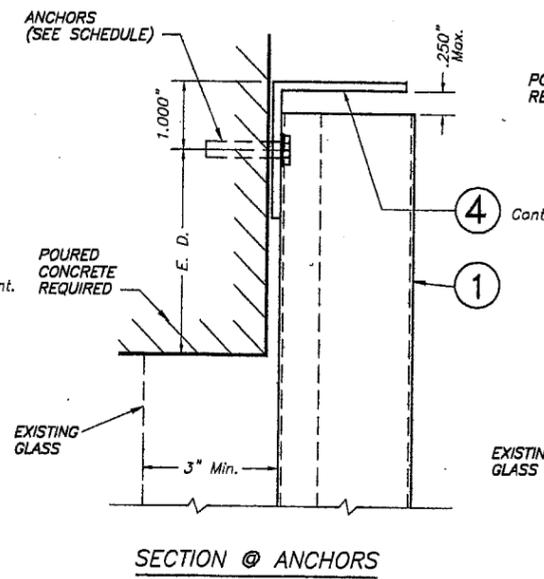
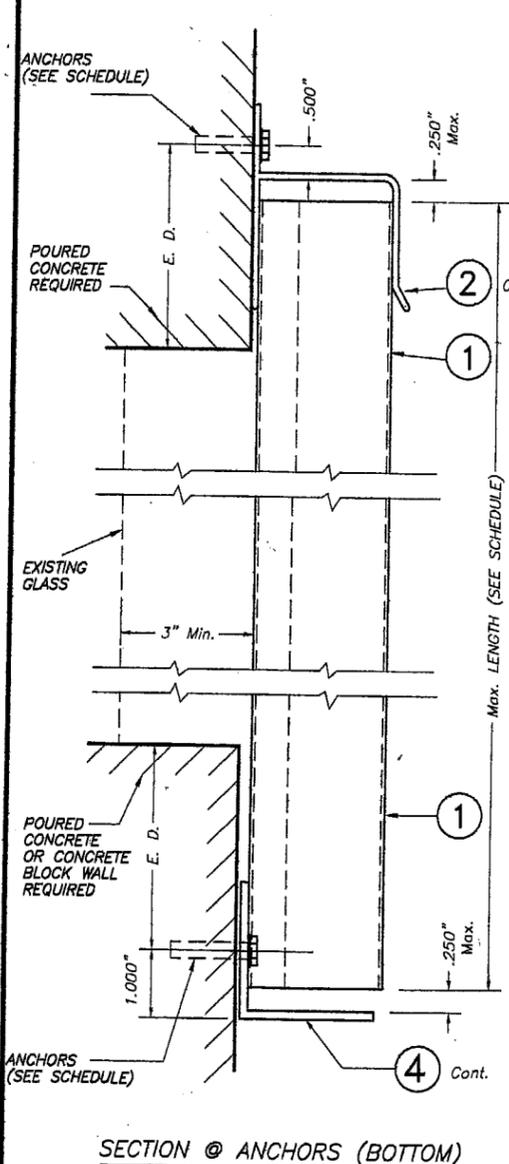
STORM PANEL ELEVATION SCALE 1 1/2" = 1'-0"



SECTION A-A

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

<p>TILLIT TESTING & ENGINEERING COMPANY 6355 N.W. 36th St., Ste. 305, VIRGINIA GARDENS, FL 33168 Phone: (305)871-1530, Fax: (305)871-1531 EB-0006719 WALTER A. TILLIT Jr. P. E. FLORIDA Lic. # 44167</p>		0.060" ALUMINUM STORM PANEL		AS SHOWN SCALE	
		D & D ALUMINUM DISTRIBUTORS, INC.		4/19/05 DATE	
		5990 FUNSTON ST. HOLLYWOOD, FL 33023		05-059	
				DRAWING No	
REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	OLD 03-044	4/19/05	3		
2	General	7/01/05	4		
					SHEET 1 OF 5



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

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

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

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

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

E. D. = EDGE DISTANCE (SEE SCHEDULE ON SHEET 4 OF 5)

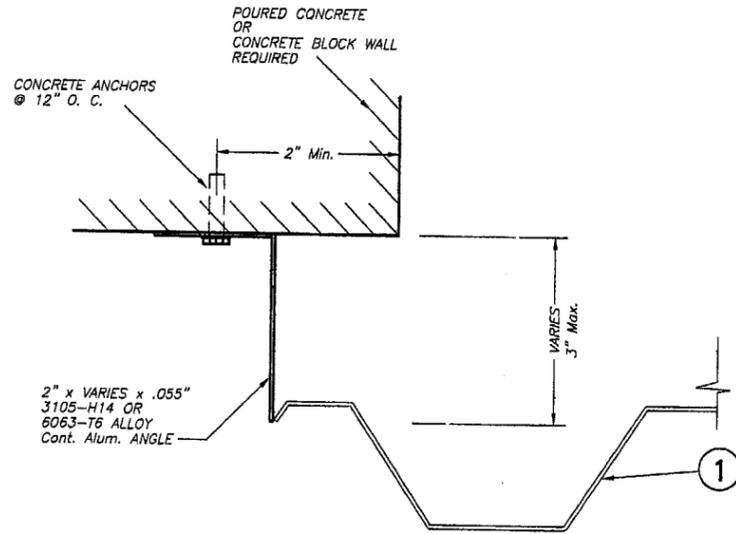
NOTE FOR COMBINATION OF SECTIONS :
 WALL/FLOOR/CEILING MOUNTING SECTIONS CAN BE COMBINED IN ANY WAY TO SUIT ANY INSTALLATION.

David
 2/1/05

PRODUCT REVISED as complying with the Florida Building Code
 Acceptance No 05-0607.03
 Expiration Date 05/22/2008
 By *Helmut A. Mehn*
 Miami Dade Product Control Division

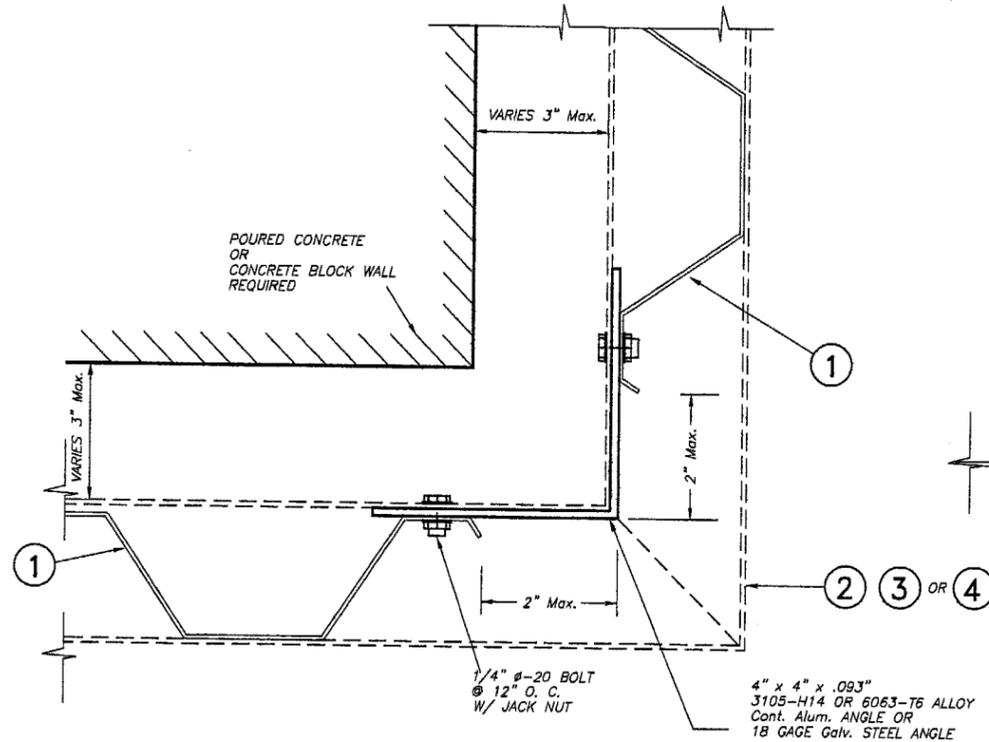
F.B.C. (H.V.H.Z.)/MIAMI-DADE COUNTY

<p>TILLIT TESTING & ENGINEERING COMPANY 6355 N.W. 36th St., Ste. 305, VIRGINIA GARDENS, FL 33166 Phone: (305)871-1830 Fax: (305)871-1831 EB-0006719 WALTER A. TILLIT Jr. P. E. FLORIDA Lic. # 44167</p>		0.060" ALUMINUM STORM PANEL		AS SHOWN SCALE	
		D & D ALUMINUM DISTRIBUTORS, INC.		4/19/05 DATE	
		5900 FUNSTON ST. HOLLYWOOD, FL 33023		05-059 DRAWING No	
REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	OLD 03-044	4/19/05	3		
2	General	7/01/05	4		
					SHEET 2 OF 5



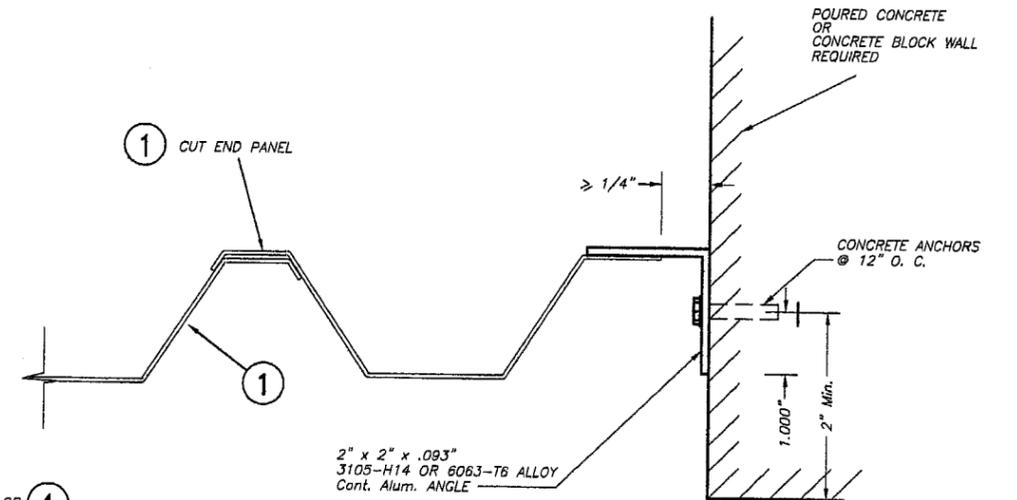
CASE A (Plan)

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 REVISED
as complying with the Florida
Building Code
Acceptance No. 05-0607.03
Expiration Date 05/22/2008
By: *Heidi A. Miller*
Miami Dade Product Control
Division

F.B.C. (H.V.H.Z.)/MIAMI-DADE COUNTY

5/1/05

 TILTECO Inc. TILLIT TESTING & ENGINEERING COMPANY 6355 N.W. 36th. St., Ste. 305, VIRGINIA GARDENS, FL 33166 Phone : (305)871-1530 . Fax : (305)871-1531 EB-0006719 WALTER A. TILLIT Jr. P. E. FLORIDA Lic. # 44167	0.060" ALUMINUM STORM PANEL	AS SHOWN SCALE
	D & D ALUMINUM DISTRIBUTORS, INC. 5980 FUNSTON ST. HOLLYWOOD, FL 33023	4/19/05 DATE
		05-059 DRAWING No
		SHEET 3 OF 5

REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	OLD 03-044	4/19/05	3		
2	General	7/01/05	4		

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM ANCHOR SPACING SCHEDULE FOR INSTALLATIONS INTO CONCRETE AND CONCRETE BLOCK 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		ZAMAC NAILIN		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"	9"	12"	10"	12"	12"	1 (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	1A (TOP)	
	12"	N/A	12"	N/A	12"	N/A	3 (TOP)	
	12"	9"	12"	10"	12"	12"	3 (BOTTOM)	
	12"	N/A	11"	N/A	12"	N/A	2 (TOP)	
	11"	N/A	8 1/2"	N/A	10"	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"	6"	8 1/2"	7"	12"	9"	1 (BOTTOM)	
	12"	N/A	10"	N/A	12"	N/A	1A (TOP)	
	12"	N/A	10"	N/A	12"	N/A	3 (TOP)	
	12"	6"	10"	7"	12"	9"	3 (BOTTOM)	
	10"	N/A	8"	N/A	9"	N/A	2 (TOP)	
	8"	N/A	6"	N/A	7"	N/A	2 (BOTTOM)	
	N/A	N/A	N/A	N/A	12" ***	6"***	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"	5"	8"	6"	11"	8"	1 (BOTTOM)	
	12"	N/A	10 1/2"	N/A	12"	N/A	1A (TOP)	
	12"	N/A	10 1/2"	N/A	12"	N/A	3 (TOP)	
	7"	5"	8"	6"	9"	8"	3 (BOTTOM)	
	9"	N/A	7"	N/A	8"	N/A	2 (TOP)	
	7"	N/A	5 1/2"	N/A	7"	N/A	2 (BOTTOM)	
	N/A	N/A	N/A	N/A	12" ***	6" ***	4 (TOP/BOTTOM)	

* SEE SHEET 5 OF 5 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 CALK-IN ANCHORS IS 2 1/2").

ACTUAL E. D.	FACTOR	
	TAPCON/ZAMAC NAILIN	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". THIS REDUCTION IS ONLY ALLOWED FOR 12" O.C. SPACINGS INDICATED ON SCHEDULE. NO E.D. REDUCTION IS ALLOWED FROM 6" O.C. SPACINGS INDICATED ON SCHEDULE.

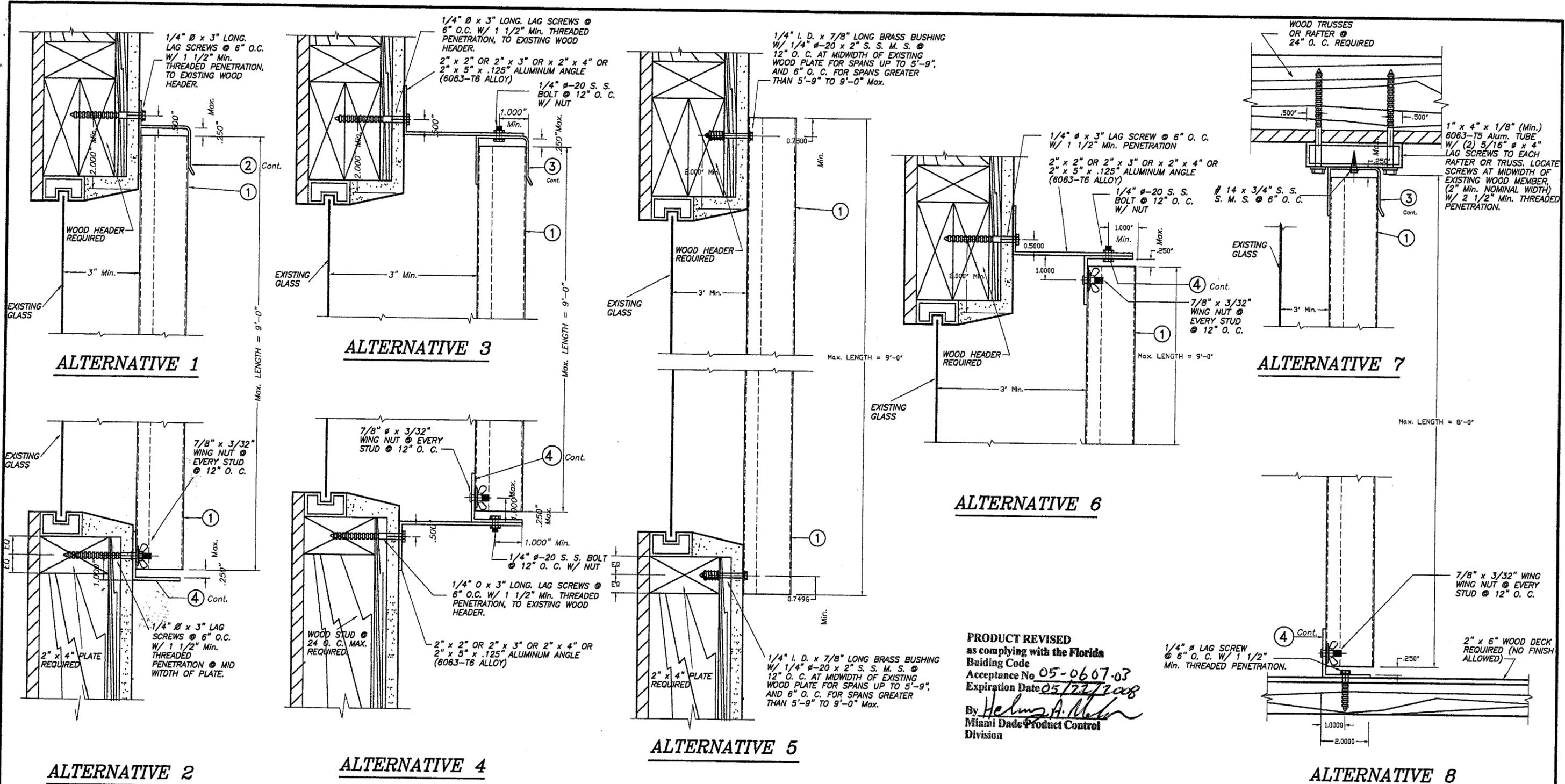
PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 05-0607.03
Expiration Date 05/22/2008
By *Helmut A. Meier*
Miami Dade Product Control
Division

F.B.C. (H.V.H.Z.)/MIAMI-DADE COUNTY

[Signature]
2/1/05

 TILLIT TESTING & ENGINEERING COMPANY 6355 N.W. 36th. St., Ste. 305, VIRGINIA GARDENS, FL 33166 Phone : (305)871-1530 • Fax : (305)871-1531 EB-0006719 WALTER A. TILLIT Jr. P. E. FLORIDA Lic. # 44167	0.060" ALUMINUM STORM PANEL	AS SHOWN SCALE
	D & D ALUMINUM DISTRIBUTORS, INC. 5950 FUNSTON ST. HOLLYWOOD, FL. 33023	4/19/05 DATE
	05-059 DRAWING No	
		SHEET 4 OF 5

REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	OLD 03-044	4/19/05	3		
2	General	7/01/05	4		



PRODUCT REVISED
 as complying with the Florida Building Code
 Acceptance No. 05-0607-03
 Expiration Date 05/22/2008
 By *Helmut A. Tillit*
 Miami Dade Product Control Division

WALL MOUNTING INSTALLATIONS - SECTION A

SCALE: 1/4" = 1"

CEILING & FLOOR MOUNTING INSTALLATIONS - SECTION B

SCALE: 1/4" = 1"

F.B.C. (H.V.H.Z.)/MIAMI-DADE COUNTY

NOTES:

- INSTALLATIONS ARE ONLY VALID FOR BUILDINGS WITH DESIGN LOADS UP TO +65.9, -72.0 psf. AND 9'-0" Max. PANEL LENGTH (FOR ALTERNATIVES THRU 5) AND FOR????? LOADS UP TO +61.0, -61.0 PA AND 8'-0 Max. PANEL LENGTH FOR ALTERNATIVES 7 AND 8.
- FOR NEW WOOD FRAME CONSTRUCTION: WOOD MEMBERS TO BE SOUTHERN PINE No. 2, W/ SPECIFIC DENSITY OF 0.55 OR EQUAL.

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

TILTECO INC.
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