



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

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/buildingcode

Gamma USA, Inc.
5600 N. W. 37th Avenue
Miami, Fl. 33142

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 Florida Building Code, including High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series "T-61" Aluminum Window wall System w/Louver -L. M.I.

APPROVAL DOCUMENT: Drawing No. T-61, titled "Test # 61 Window wall /Louver", sheets 1 through 9 of 9, dated 11/01/2002 and last revised on 09/22/2008 (sheets 1 thru 7 of 9) and 09/24/08 (sheets 8 thru 9 of 9, prepared by Structural design Inc., signed and sealed by Farrokh Rasekhi, 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.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitation:

1. Louvers must be installed with full back-plate (Max louver size 45" W X 32" H)
2. Min yield strength of steel reinforcements = 36 ksi

LABELING: 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", 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 =- f 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 consists of this page 1 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**

NOA No 04-0930.01

Expiration Date: October 16, 2009
Approval Date: October 16, 2008

Page 1



9/26/08

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **T-61**, titled "Test # 61 Window wall /Louver", sheets 1 through 9 of 9; dated 11/01/2002 and last revised on 09/22/2008 (sheets 1 thru 7 of 9) and 09/24/08 (sheets 8 thru 9 of 9, prepared by Structural design Inc., signed and sealed by Farrokh Rasekhi, P.E.

B. TESTS

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

Along with marked-up drawings and installation diagram of Window Wall System w/ Louver, prepared by Fenestration Testing Laboratory Inc, Test Report No. **FTL-A-5394 (FTL-02174)**, dated 05/11/04, signed & sealed upon review by Edmundo Largespada, P.E.

2. Additional test report No. FTL-5014 per TAS 201, 202 & 203-94 issued by Fenestration Testing Lab, signed and sealed by Edmundo Largespada, P.E.

C. CALCULATIONS

1. Anchor verification calculations, dated 09/04/2008 and revised on 09/22/08, prepared by Structural design Inc, signed and sealed by Farrokh Rasekhi, P.E.
2. Glazing complies with ASTM E-1300-04.

D. QUALITY ASSURANCE BY:

1. Miami-Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **07-1116.04** issued to E.I. DuPont DeNemours for "SentryGlasPlus", expiring on 01/14/2012.

F. STATEMENTS

1. Statement letters of conformance and "No financial interest", dated Sep 04, 2008, signed and sealed by Farrokh Rasekhi, P.E.
3. Statement of compliance, issued as part of the above referenced test reports issued by Fenestration Testing Laboratory Inc.

G. OTHER

1. One year conditional approval subjected to additional verification test.
2. BCCO Meeting summary dated 09/24/08.

Ishaq I. Chanda

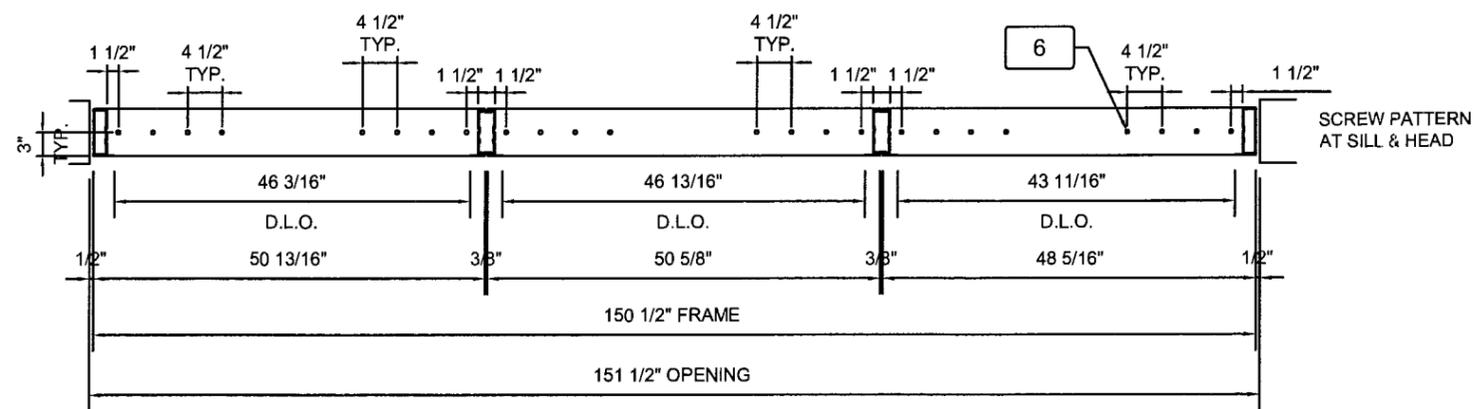
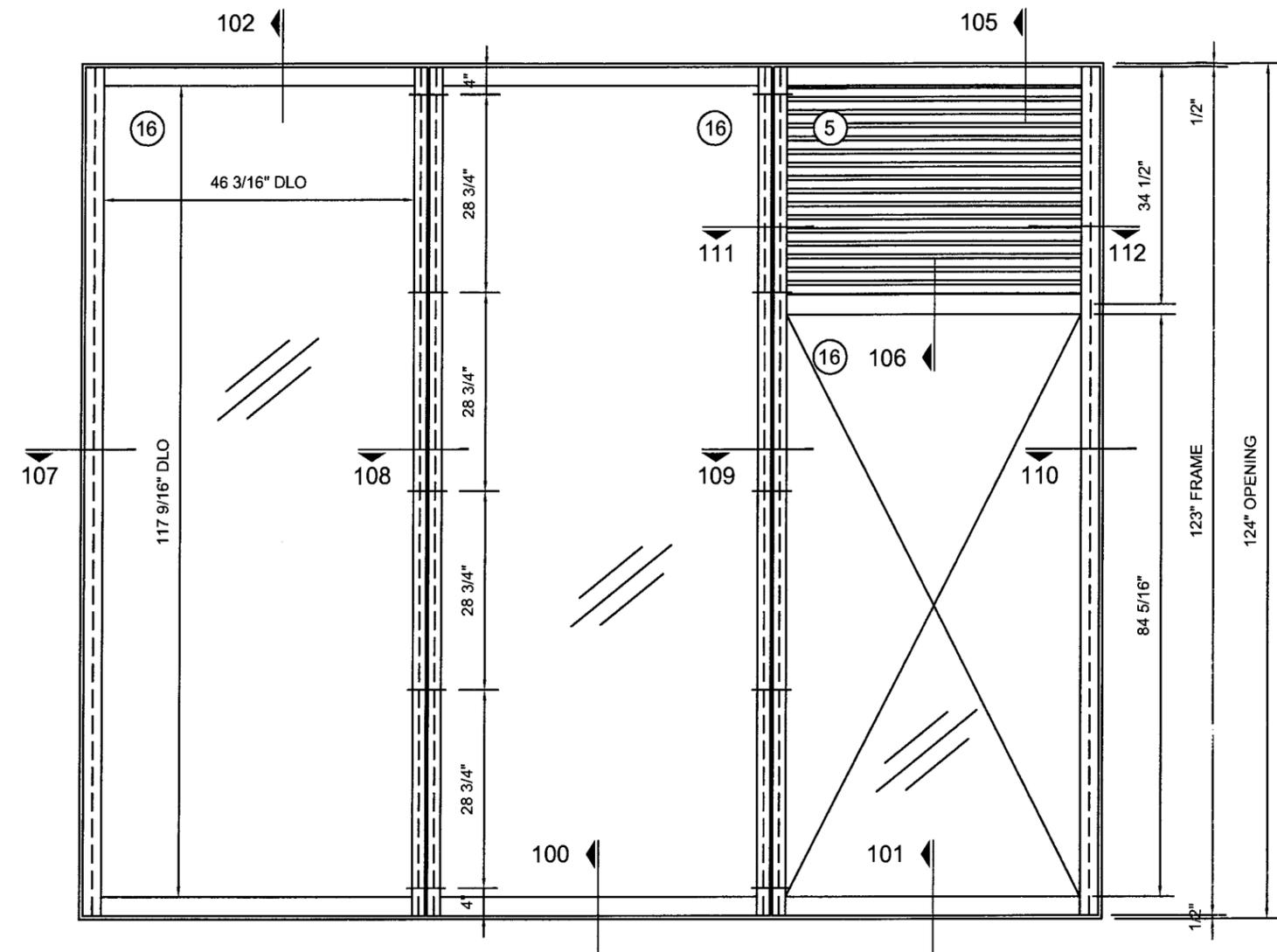
Ishaq I. Chanda, P.E.

Product Control Examiner

NOA No 04-0930.01

Expiration Date: October 16, 2009

Approval Date: October 16, 2008



**Typical Elevation
Exterior View**

NOTES:
 1- 1/2" MAX LOAD BEARING SHIM
 (TO BE SECURE PROPELY AND REVISED
 BY BUILDING OFFICIAL)
 2- REFER TO BILL OF MATERIEL
 FOR COMPLETE DESCRIPTION
 3- CONCRETE APPLICATION
 3000 PSI MIN.

GENERAL NOTES

16 (GLASS BITE 3/4")

-GLASS TYPE: 9/16" LAMINATED GLASS
 1/4" HEAT STRENGTHENED
 0.100 SGP (BY DUPONT)
 1/4" HEAT STRENGTHENED
 LAMINATED BY VIRACON.
 -ALL ALUMINIUM IS 6063 T6
 -GLASS BITE: 3/4"
 -SEALANT GE 4000

NOTE:
 -MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL
 SCREWS, THAT COME INTO CONTACT WITH OTHER
 DISSIMILAR MATERIALS SHALL MEET THE
 REQUIREMENTS OF 2004 FBC CODE SECTIONS
 2003.8.4 AND 2326.

**-WITHOUT FULL BACK PLATE THE LOUVERS
 ARE NOT APPROVED, WERE AIR & WATER
 INFILTRATION IS NEEDED**

-LOUVERS ARE FIXED, NON OPERABLE
 NON FUNCTIONAL AND SHOWN FOR
 DECORATIVE PURPOSES ONLY.

-ALL ALUMINIUM IS 6063 T6

SHUTTER REQUIREMENTS:
 1- INSTALLATION OF THIS UNIT
 ABOVE GRADE WILL NOT
 REQUIRE SHUTTERS

☒ : THE CROSS ON GLASS INDICATES THAT GLASS IS REMOVABLE
 FROM THE OUTSIDE (REMOVABLE CLIP)

DESIGN PRESSURE RATING
+110 PSF, -140 PSF

Approved as complying with the
 Florida Buiding Code
 Date OCT 16, 2008
 NOA# 04-0930.01
 Miami Dade Product Control
 Division
 By Shag J. Chaudh

REVISIONS:	BY:
R3 07/04/2003	JAD
R4 05/04/2004	D.L.
R5 10/25/2004	D.L.
R6 12/15/2006	M.P.
R7 07/02/2008	M.P.
R8 08/15/2008	J.F.L.
R9 09/12/2008	M.P.
R10 09/19/2008	M.P.

STRUCTURAL DESIGN INC.
 CONSULTING STRUCTURAL ENGINEERS
 9555 N. KENDALL DR. SUITE NO. 209
 MIAMI, FLORIDA 33176 CERTIFICATE # 8803
Farrokh Rasekhi
 9/22/08
 TEL: (305) 595-8965 FARROKH RASEKHI, P.E.
 FAX: (305) 595-8966 FL. REG. #38001

MANUFACTURER:
Gamma
 U.S.A.
 6130, BOUL. STE-ANNE
 L'ANGE GARDIEN (QUÉBEC)
 G0A 2K0
 Phone: (418) 822-1448 Fax: (418) 822-1533
 Web site: www.gammaindustries.ca
 E-mail: info@gamma-online.com

TITLE:
**TEST #61
 WINDOW WALL / LOUVER
 51" X 124"
 +110/-140 PSF
 LARGE IMPACT
 ELEVATION**

SCALE: N.T.S.	DRAWN BY: D. LAROCHELLE	
DATE: 11/01/2002	DRAWING NO. T-61	SHEET NO. 1 OF 9

Approved as complying with the
 Florida Building Code
 Date 02/16/2008
 NOA# 04-0930-01
 Miami Dade Product Control
 Division
 By Shay I. Chande

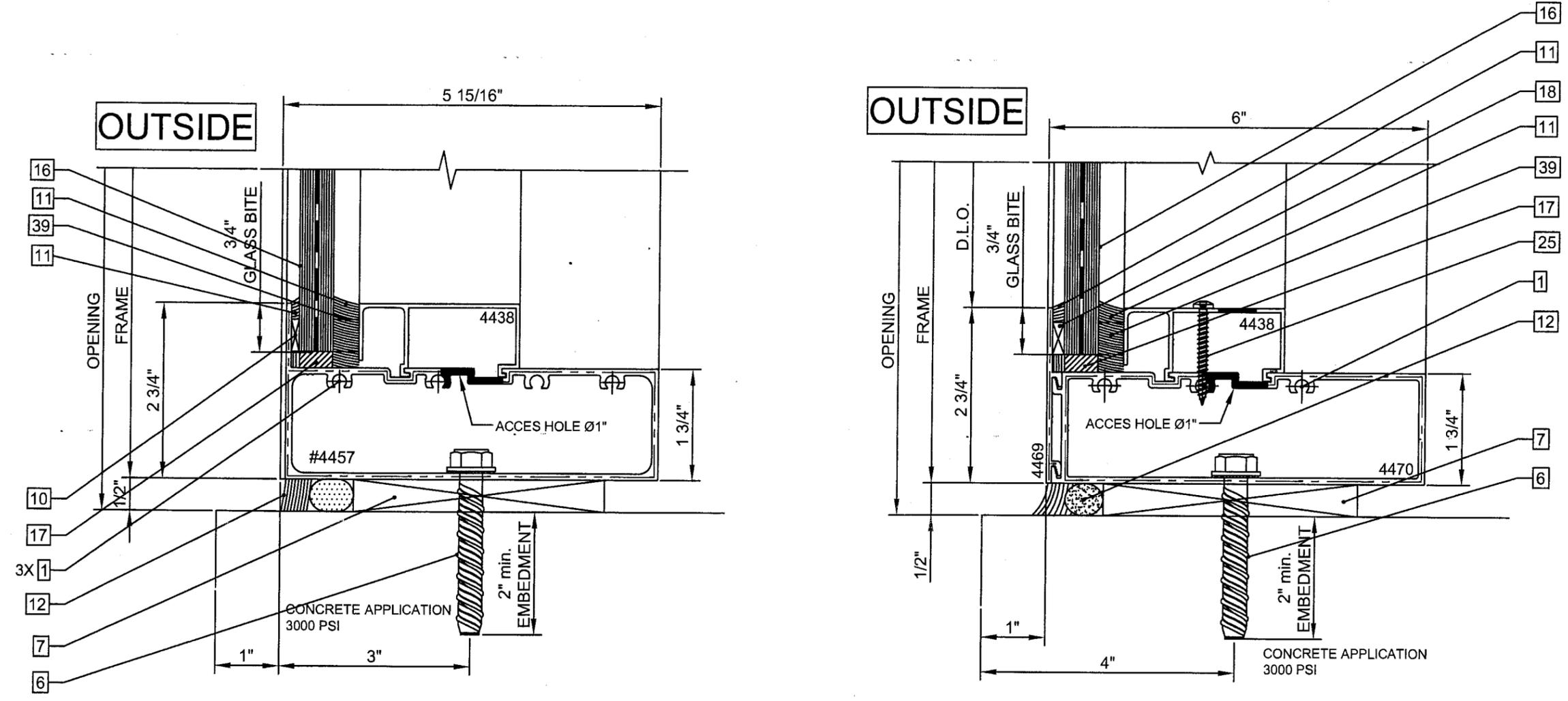
REVISIONS:	BY:
R3 07/04/2003	JAD
R4 05/04/2004	D.L.
R5 10/25/2004	D.L.
R6 12/15/2006	M.P.
R7 07/02/2008	M.P.
R8 08/15/2008	J.F.L.
R9 09/12/2008	M.P.
R10 09/19/2008	M.P.

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 Web site: www.gammaindustries.ca
 E-mail: info@gamma-online.com

TITLE:
TEST #61
WINDOW WALL / LOUVER
51" X 124"
+100/-140 PSF
LARGE IMPACT
DETAILS 100 & 101

SCALE: 6" = 1'-0"	DRAWN BY: D. LAROCHELLE	
DATE: 11/01/2002	DRAWING NO. T-61	SHEET NO. 2 OF 9

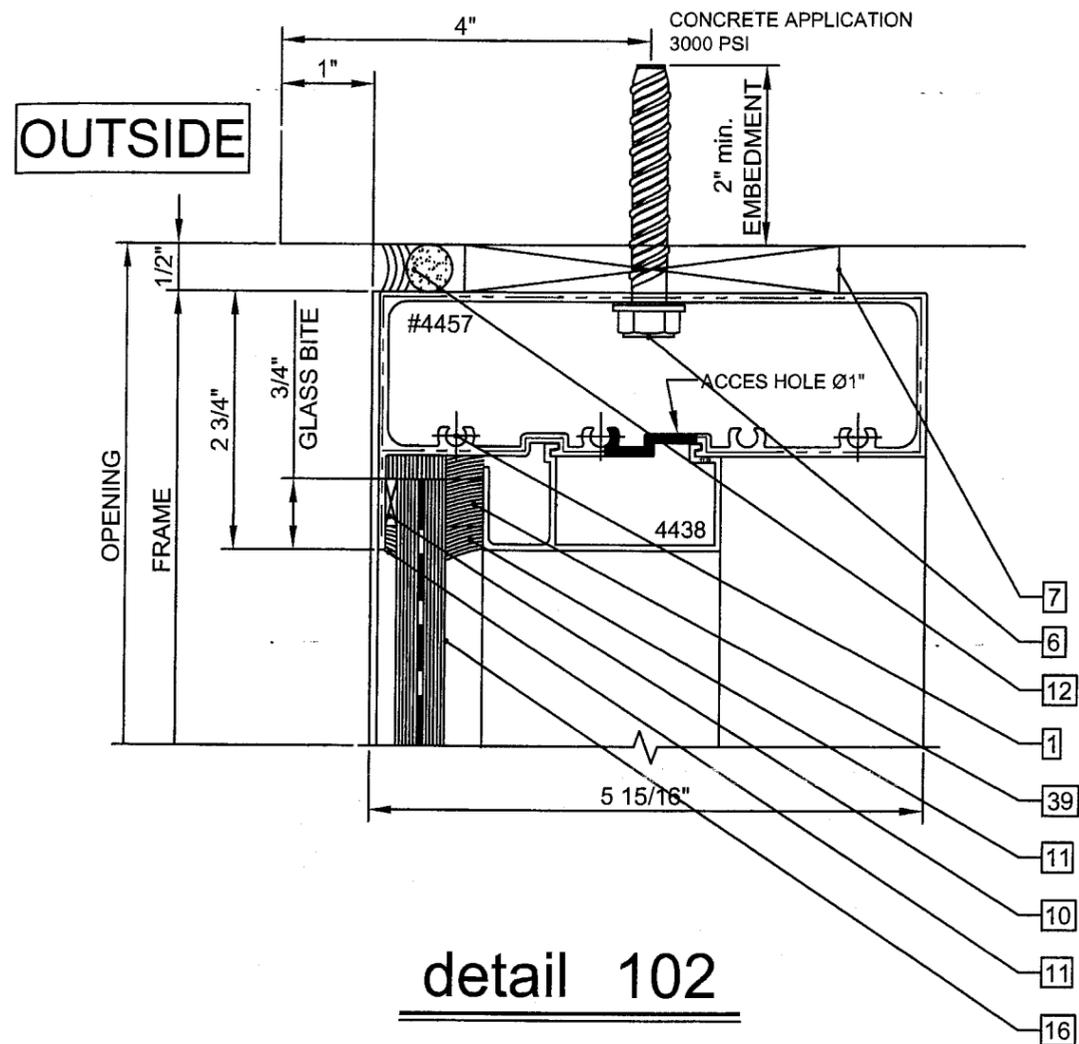


detail 100

detail 101

FRAME CORNERS AND HORIZONTAL MULLION SEAMS
 SEALED WITH CLEAR SPECTREM 2

Approved as complying with the
 Florida Building Code
 Date 02/16/2008
 NOA# 04-0930-01
 Miami Dade Product Control
 Division
 By Shay L. Chumble



detail 102

FRAME CORNERS AND HORIZONTAL MULLION SEAMS
 SEALED WITH CLEAR SPECTREM 2

REVISIONS:	BY:
R3 07/04/2003	JAD
R4 05/04/2004	D.L.
R5 10/25/2004	D.L.
R6 12/15/2006	M.P.
R7 07/02/2008	M.P.
R8 08/15/2008	J.F.L.
R9 09/12/2008	M.P.
R10 09/19/2008	M.P.

STRUCTURAL DESIGN INC.
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Farrokh Rasekhi
 7/22/08

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 Web site: www.gammaindustries.ca
 E-mail: info@gamma-online.com

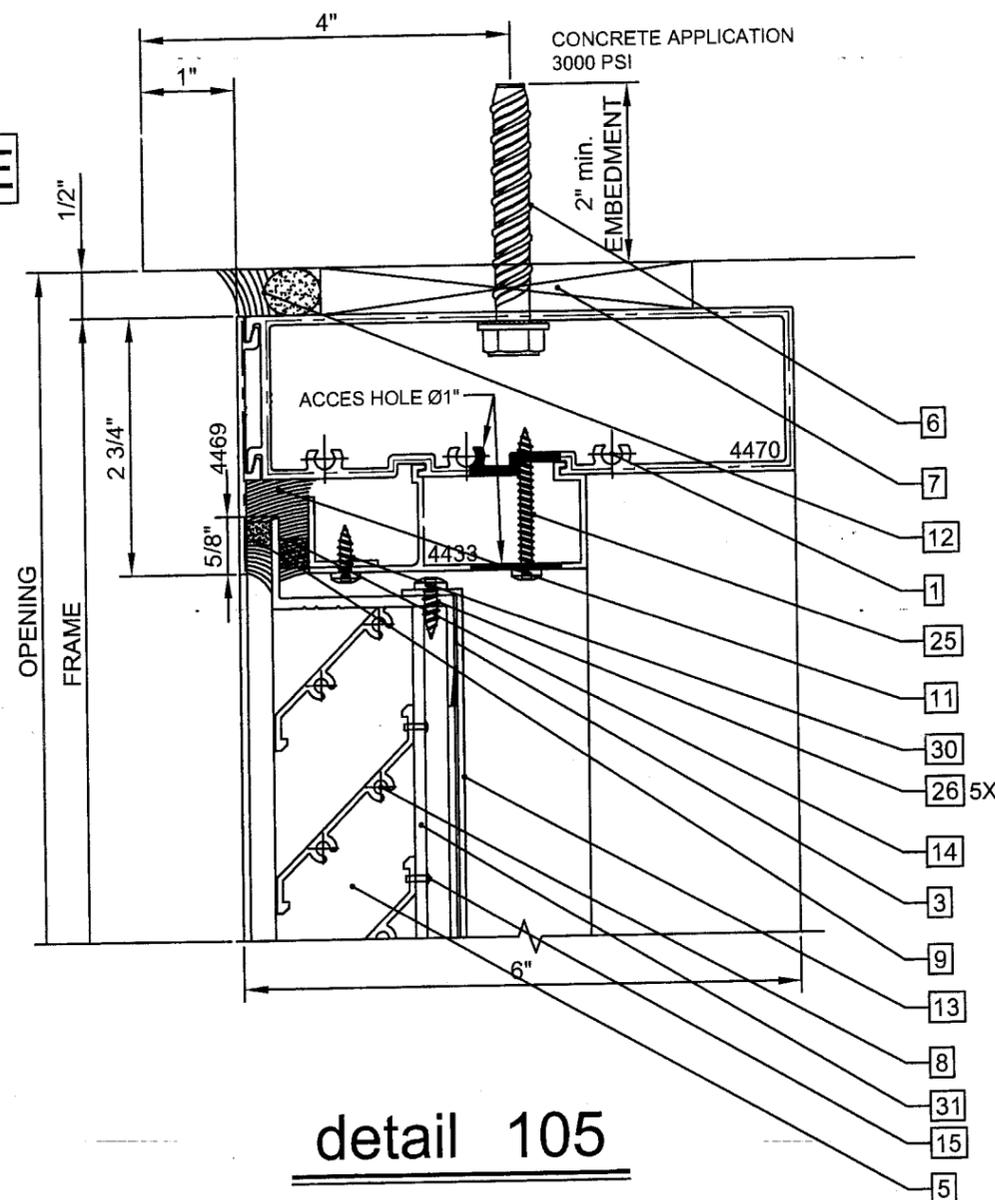
TITLE:

**TEST #61
 WINDOW WALL / LOUVER
 51" X 124"
 +100/-140 PSF
 LARGE IMPACT
 DETAILS 102 & 103**

SCALE: 6" = 1'-0"	DRAWN BY: D. LAROCHELLE	
DATE: 11/01/2002	DRAWING NO. T-61	SHEET NO. 3 OF 9

Approved as complying with the
 Florida Building Code
 Date OCT 16, 2008
 NOA# 04-0930-01
 Miami Dade Product Control
 Division
 By Shag I. Llanza

OUTSIDE



detail 105

FRAME CORNERS AND HORIZONTAL MULLION SEAMS
 SEALED WITH CLEAR SPECTREM 2

REVISIONS:	BY:
R3 07/04/2003	JAD
R4 05/04/2004	D.L.
R5 10/25/2004	D.L.
R6 12/15/2006	M.P.
R7 07/02/2008	M.P.
R8 08/15/2008	J.F.L.
R9 09/12/2008	M.P.
R10 09/19/2008	M.P.

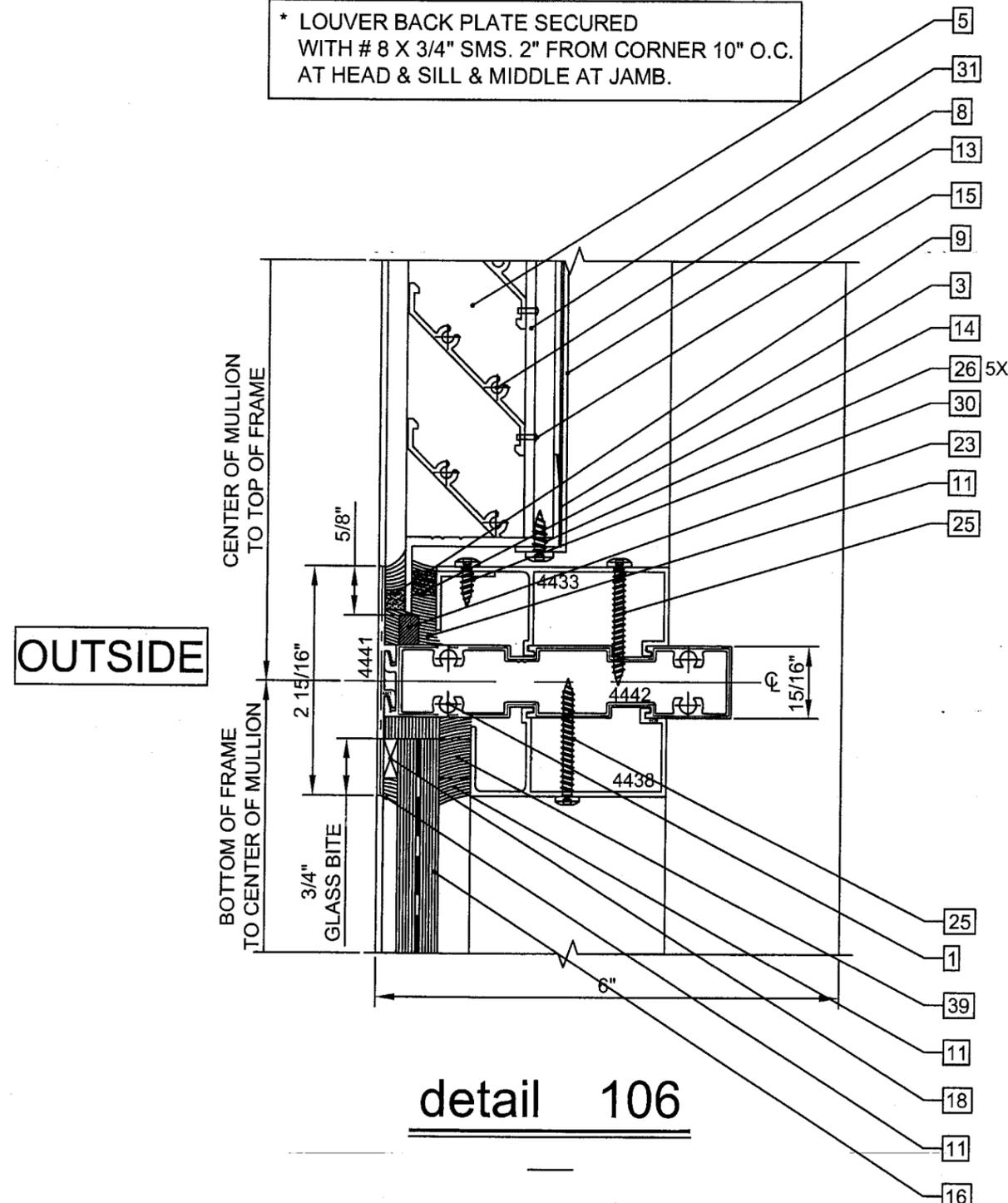
STRUCTURAL **D**ESIGN **I**NC.
 CONSULTING STRUCTURAL ENGINEERS
 9595 N. KENDALL DR. SUITE NO. 200
 MIAMI, FLORIDA 33176
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 Web site: www.gammaindustries.ca
 E-mail: info@gamma-online.com

TITLE:
TEST #61
WINDOW WALL / LOUVER
51" X 124"
+100/-140 PSF
LARGE IMPACT
DETAILS 104 & 105

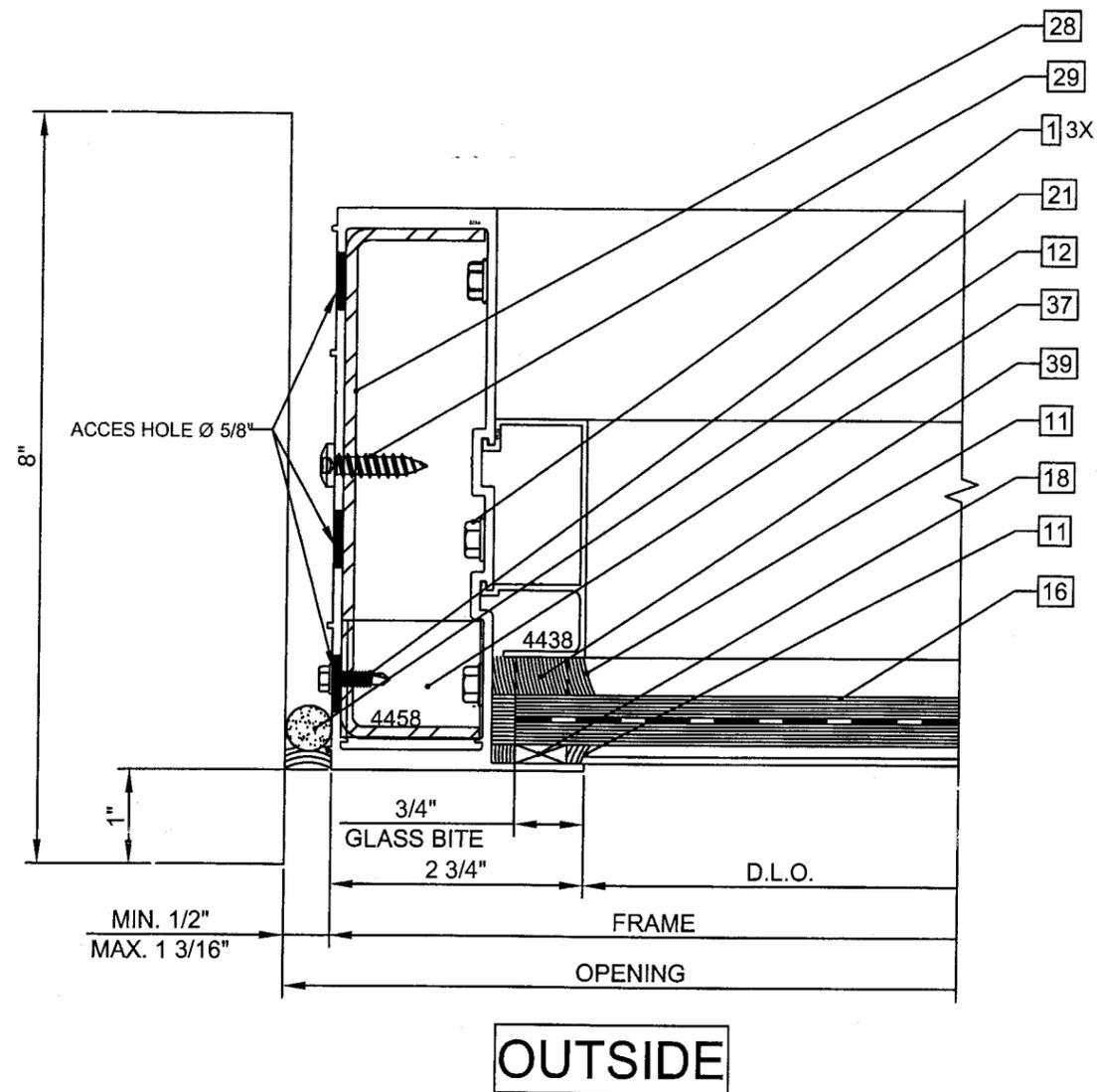
SCALE: 6" = 1'-0"	DRAWN BY: D. LAROCHELLE	
DATE: 11/01/2002	DRAWING NO. T-61	SHEET NO. 4 OF 9

* LOUVER BACK PLATE SECURED WITH # 8 X 3/4" SMS. 2" FROM CORNER 10" O.C. AT HEAD & SILL & MIDDLE AT JAMB.



detail 106

FRAME CORNERS AND HORIZONTAL MULLION SEAMS SEALED WITH CLEAR SPECTREM 2



detail 107

Approved as complying with the Florida Building Code
 Date OCT 16, 2008
 NOA# 04-0930-01
 Miami Dade Product Control
 Division
 By Shay I. Chandra

REVISIONS:	BY:
R3 07/04/2003	JAD
R4 05/04/2004	D.L.
R5 10/25/2004	D.L.
R6 12/15/2006	M.P.
R7 07/02/2008	M.P.
R8 08/15/2008	J.F.L.
R9 09/12/2008	M.P.
R10 09/19/2008	M.P.

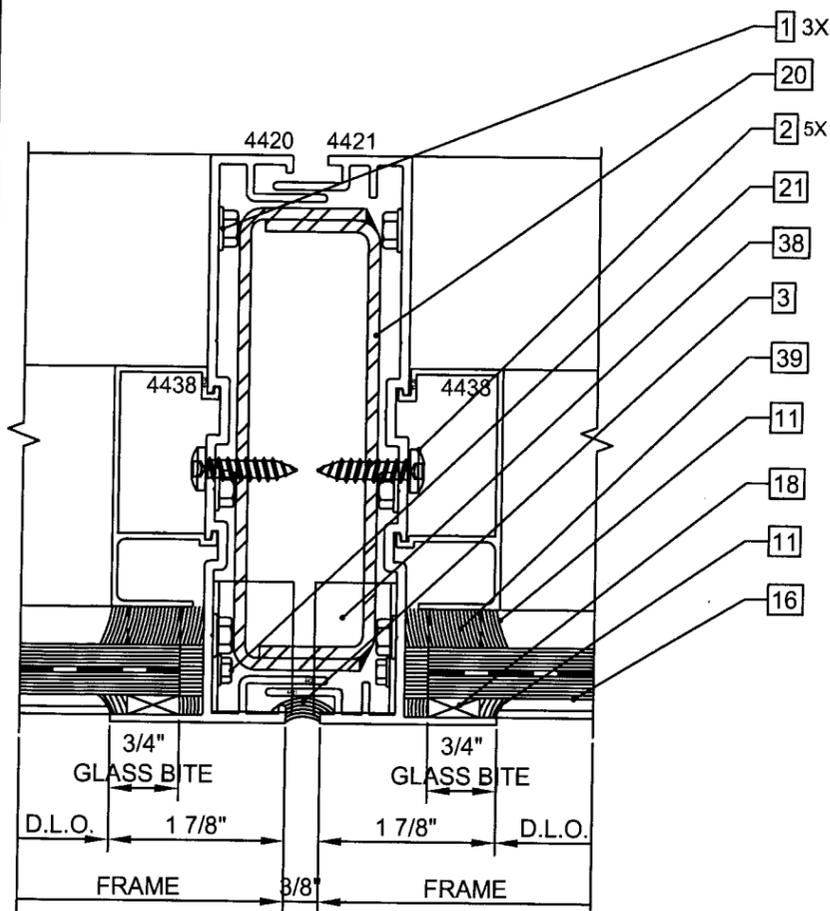
STRUCTURAL DESIGN INC.
 CONSULTING STRUCTURAL ENGINEERS
 9935 N. KENDALL DR. SUITE NO. 200
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 Web site: www.gammaindustries.ca
 E-mail: info@gamma-online.com

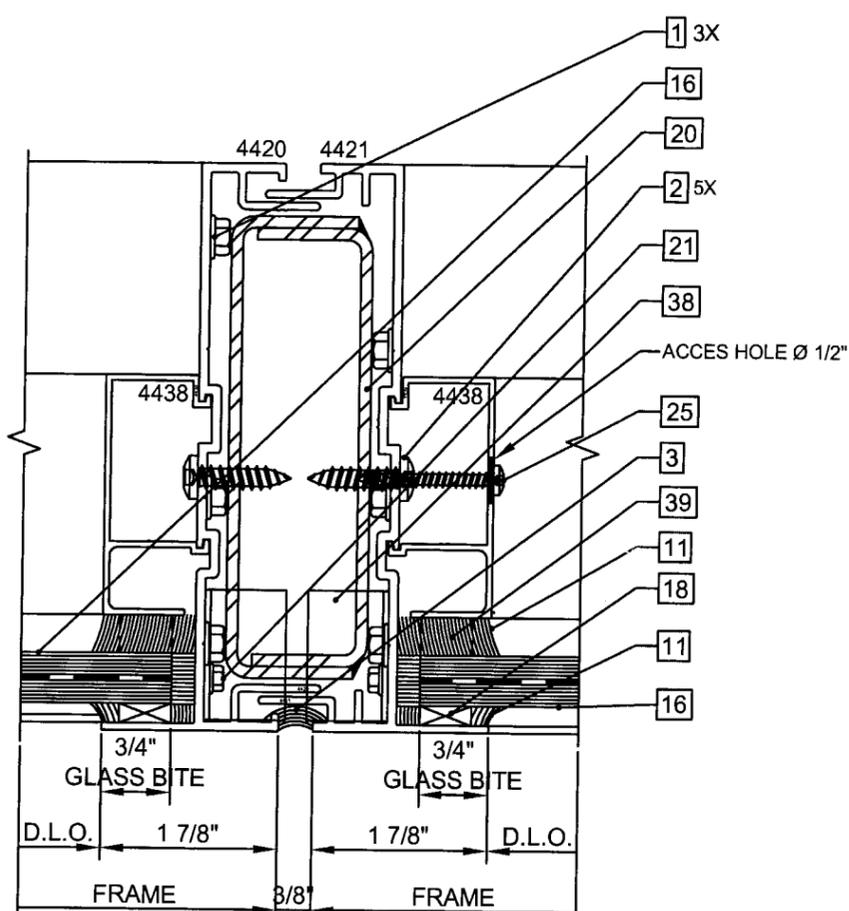
TITLE:
TEST #61
WINDOW WALL / LOUVER
51" X 124"
+100/-140 PSF
LARGE IMPACT
DETAILS 106 & 107

SCALE: 6" = 1'-0"	DRAWN BY: D. LAROCHELLE	
DATE: 11/01/2002	DRAWING NO. T-61	SHEET NO. 5 OF 9

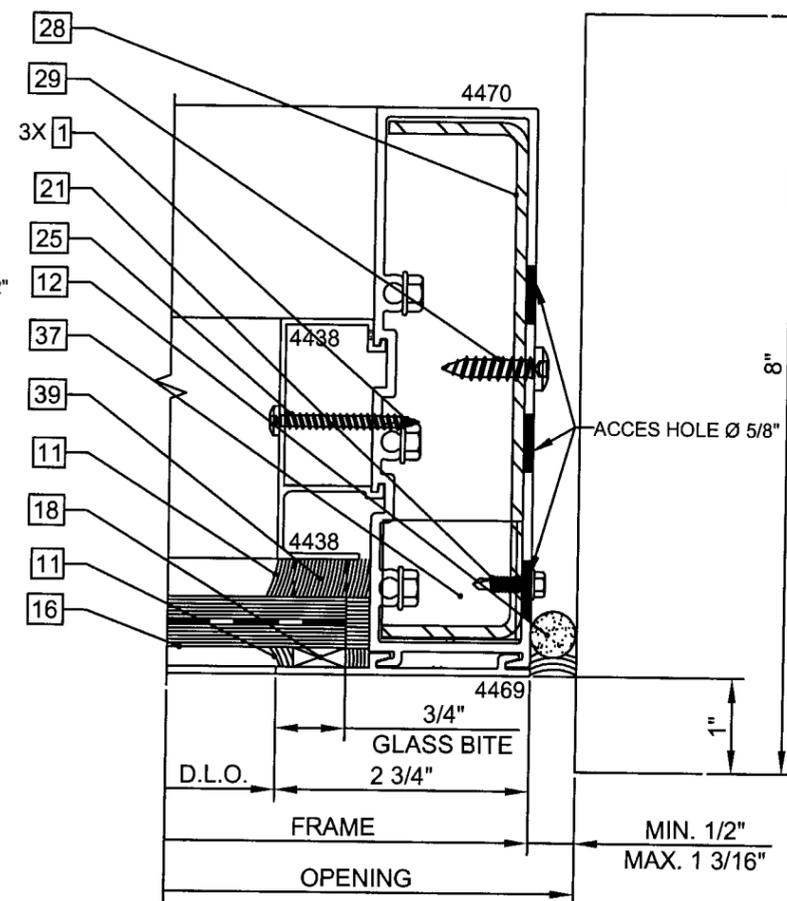
Approved as complying with the
 Florida Building Code
 Date OCT 16, 2008
 NOA# 04-0930-01
 Miami Dade Product Control
 Division
 By Shaq I. Khan



OUTSIDE
detail 108



OUTSIDE
detail 109



OUTSIDE
detail 110

REVISIONS:	BY:
R3 07/04/2003	JAD
R4 05/04/2004	D.L.
R5 10/25/2004	D.L.
R6 12/15/2006	M.P.
R7 07/02/2008	M.P.
R8 08/15/2008	J.F.L.
R9 09/12/2008	M.P.
R10 09/19/2008	M.P.

STRUCTURAL DESIGN INC.
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 CERTIFICATE # 38003

Farrokh Rasekhi
 9/20/08

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 FAX: (305) 595-8966 FL. REG. #38001

MANUFACTURER:

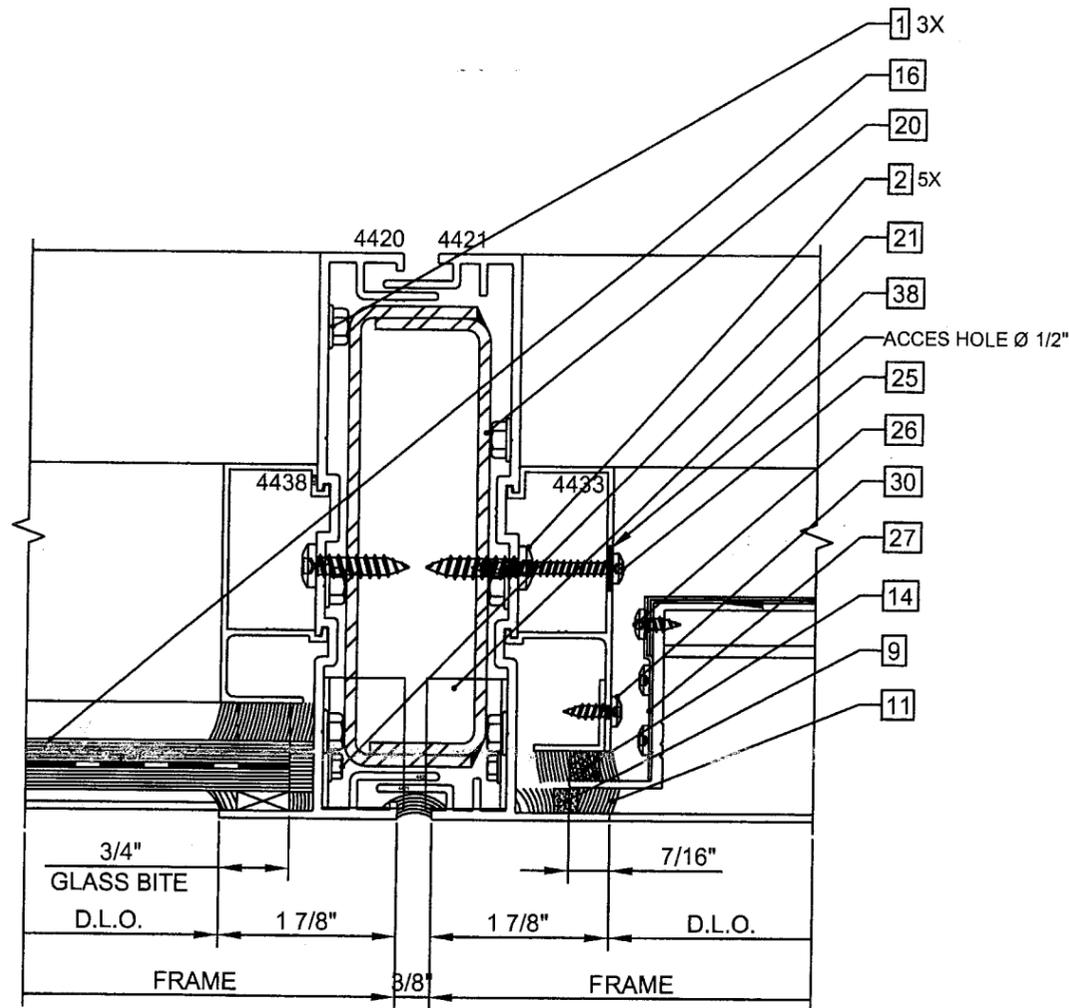
Gamma
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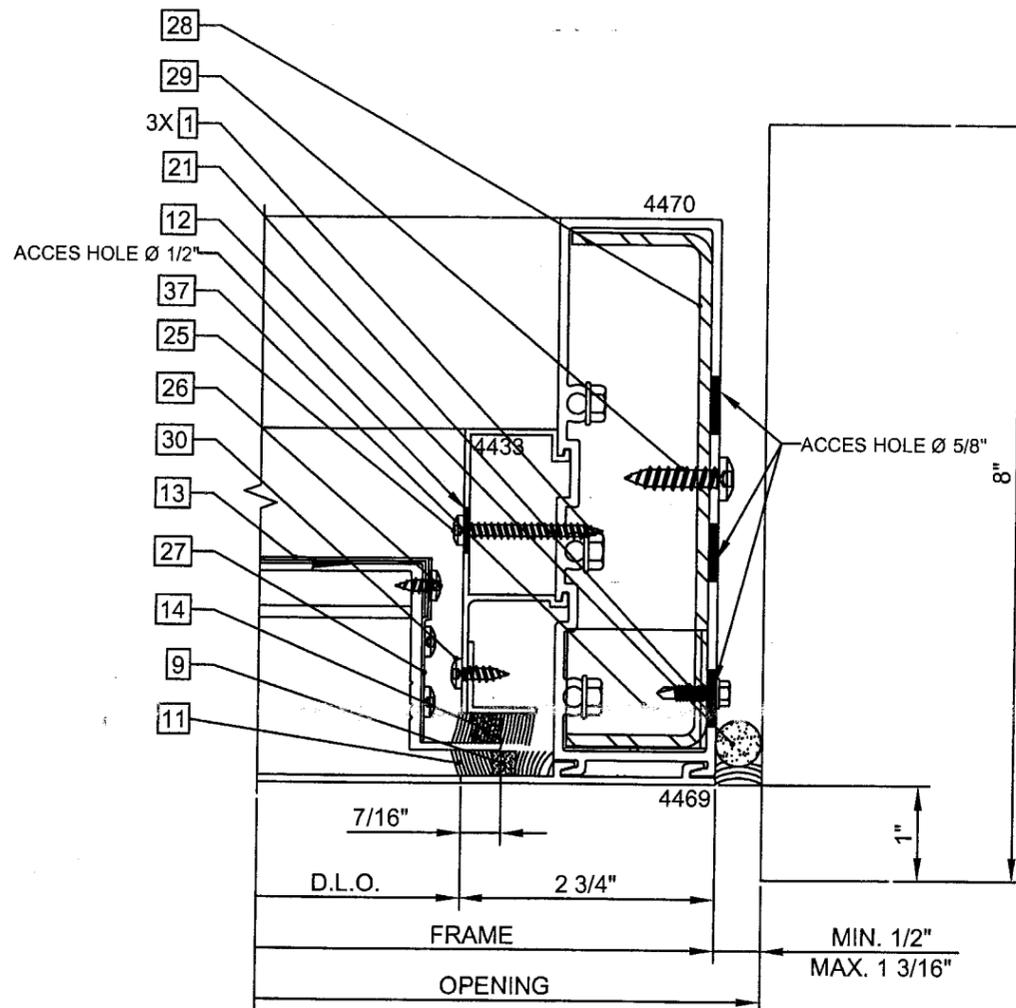
TITLE:
TEST #61
WINDOW WALL / LOUVER
51" X 124"
+100/-140 PSF
LARGE IMPACT
DETAILS 108 to 110

SCALE: 6" = 1'-0"	DRAWN BY: D. LAROCHELLE	
DATE: 11/01/2002	DRAWING NO. T-61	SHEET NO. 6 OF 9

* LOUVER BACK PLATE SECURED WITH # 8 X 3/4" SMS. 2" FROM CORNER 10" O.C. AT HEAD & SILL & MIDDLE AT JAMB.



OUTSIDE
detail 111



OUTSIDE
detail 112

Approved as complying with the Florida Building Code
Date OCT 16, 2008
NOA# 04-0930-01
Miami Dade Product Control Division
By Shang L. Chande

REVISIONS:	BY:
R3 07/04/2003	JAD
R4 05/04/2004	D.L.
R5 10/25/2004	D.L.
R6 12/15/2006	M.P.
R7 07/02/2008	M.P.
R8 08/15/2008	J.F.L.
R9 09/12/2008	M.P.
R10 09/19/2008	M.P.

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Web site: www.gammaindustries.ca
E-mail: info@gamma-online.com

TITLE:
**TEST #61
WINDOW WALL / LOUVER
51" X 124"
+100/-140 PSF
LARGE IMPACT
DETAILS 111 to 112**

SCALE: 6" = 1'-0"	DRAWN BY: D. LAROCHELLE	
DATE: 11/01/2002	DRAWING NO. T-61	SHEET NO. 7 OF 9

Approved as complying with the
 Florida Building Code
 Date OCT 16, 2008
 NOA# 04-0930-01
 Miami Dade Product Control
 Division
 By Shag I. Clark

REVISIONS:	BY:
R3 07/04/2003	JAD
R4 05/04/2004	D.L.
R5 10/25/2004	D.L.
R6 12/15/2006	M.P.
R7 07/02/2008	M.P.
R8 08/15/2008	J.F.L.
R9 09/12/2008	M.P.
R10 09/19/2008	M.P.

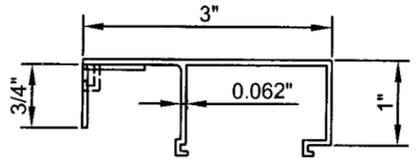
STRUCTURAL DESIGN INC.
 CONSULTING STRUCTURAL ENGINEERS
 9595 N. KENDALL DR. SUITE NO. 209
 MIAMI, FLORIDA 33176
 CERTIFICATE #: 8800
Farrok H. Rasekhi
 9/24/08
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 FAX: (305) 595-8966 FL. REG. #38001

MANUFACTURER:
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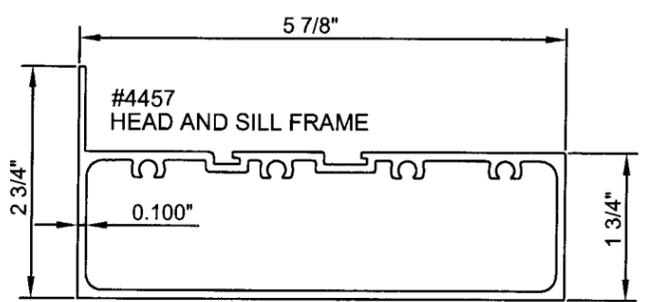
TITLE:
TEST #61
WINDOW WALL / LOUVER
51" X 124"
+100/-140 PSF
LARGE IMPACT
EXTRUSION'S DRAWINGS

SCALE: N.T.S.	DRAWN BY: D. LAROCHELLE	
DATE: 11/01/2002	DRAWING NO. T-61	SHEET NO. 8 OF 9

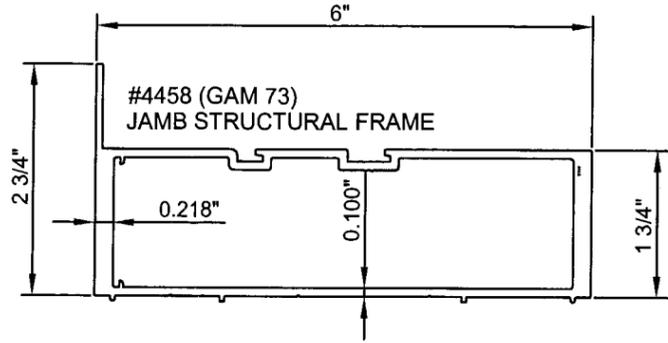
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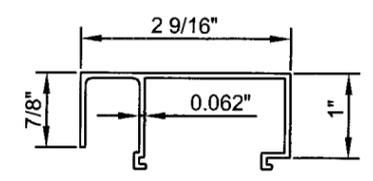
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 ALUMINUM SNAP-ON CAP 3"
 (MODIFIED)



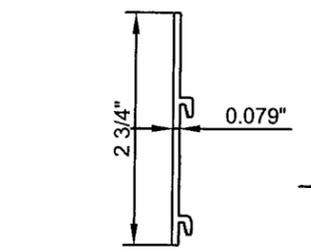
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 HEAD AND SILL FRAME



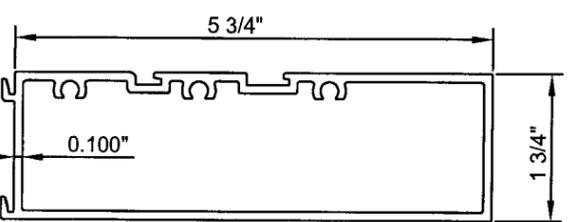
#4458 (GAM 73)
 JAMB STRUCTURAL FRAME



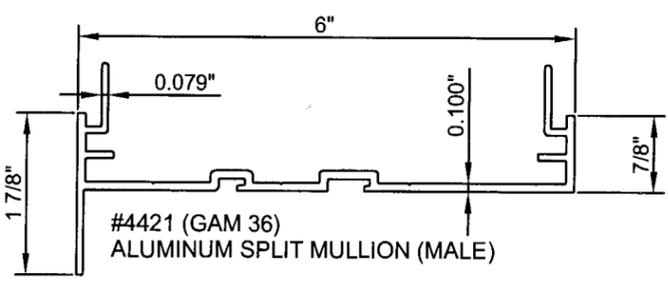
#4438(945719)
 ALUMINUM
 SNAP-ON CAP 2 1/2"



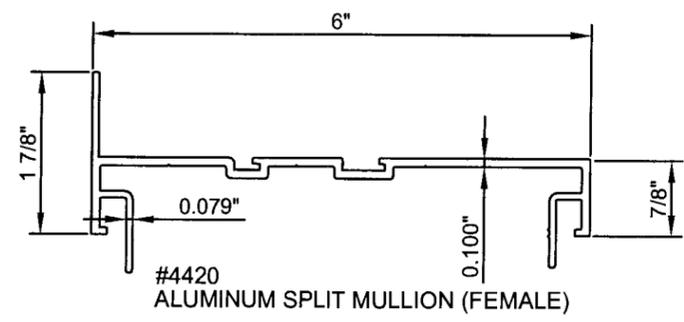
#4469
 ALUMINUM COVER
 FOR REMOVABLE GLASS
 FROM THE OUTSIDE



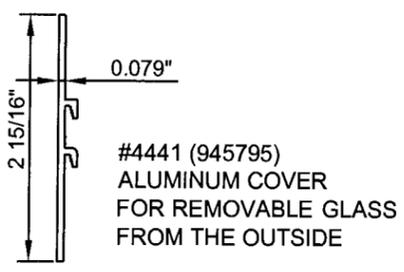
#4470
 ALUMINUM FRAME
 FOR REMOVABLE GLASS
 FROM THE OUTSIDE



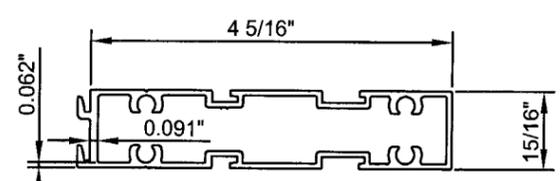
#4421 (GAM 36)
 ALUMINUM SPLIT MULLION (MALE)



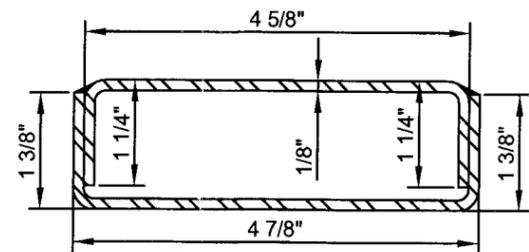
#4420
 ALUMINUM SPLIT MULLION (FEMALE)



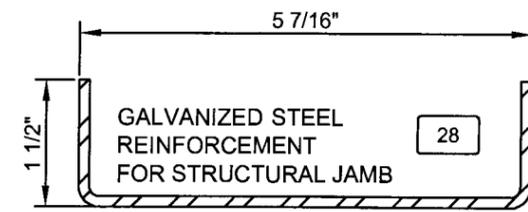
#4441 (945795)
 ALUMINUM COVER
 FOR REMOVABLE GLASS
 FROM THE OUTSIDE



#4442 (GAM 75)
 ALUMINUM HORIZONTAL MULLION
 FOR REMOVABLE GLASS
 FROM THE OUTSIDE



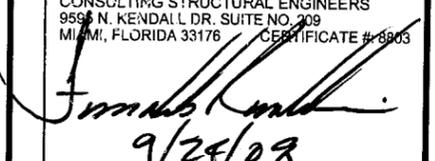
20 GALVANIZED STEEL
 REINFORCEMENT
 FOR SPLIT MULLION



GALVANIZED STEEL
 REINFORCEMENT
 FOR STRUCTURAL JAMB

Approved as complying with the
 Florida Building Code
 Date OCT 16, 2008
 NOA# 04-093019
 Miami Dade Product Control
 Division
 By Isaac I. Clark

REVISIONS:	BY:
R3 07/04/2003	JAD
R4 05/04/2004	D.L.
R5 10/25/2004	D.L.
R6 12/15/2006	M.P.
R7 07/02/2008	M.P.
R8 08/15/2008	J.F.L.
R9 09/12/2008	M.P.
R10 09/19/2008	M.P.

STRUCTURAL DESIGN INC.
 CONSULTING STRUCTURAL ENGINEERS
 9595 N. KENDALL DR. SUITE NO. 209
 MIAMI, FLORIDA 33176 CERTIFICATE # 8903

 9/24/08
 TEL: (305) 595-8965 FARROKH RASEKHI, P.E.
 FAX: (305) 595-8966 FL. REG. #38001

MANUFACTURER:

 U.S.A.
 6130, BOUL. STE-ANNE
 L'ANGE GARDIEN (QUÉBEC)
 G0A 2K0
 Phone: (418) 822-1448 Fax: (418) 822-1533
 Web site: www.gammaindustries.ca
 E-mail: info@gamma-online.com

TITLE:
TEST #61
WINDOW WALL / LOUVER
51" X 124"
+100/-140 PSF
LARGE IMPACT
BILL OF MATERIAL

SCALE: N.T.S.	DRAWN BY: D. LAROCHELLE	
DATE: 11/01/2002	DRAWING NO. T-61	SHEET NO. 9 OF 9

DESCRIPTION

1	#14 X 1 1/2" HH SS SCREW 3X AT TOP & BOTTOM AND 4X AT HORIZONTAL MULLION
2	#14 X 1" RH SS SCREW (SEE ELEVATION)
3	SEALANT SILICONE SPECTREM 2 OR SILPRUF SCS 2000
5	ALUMINUM LOUVER BY COMETAL
6	3/8" POWER WEDGE BOLT - 2" MIN. EMBEDMENT
7	PVC SHIM
8	R.H. SS # 8 SCREWS X 1 1/2" LONG. 2X AT EACH END OF EXTRUDED BLADE
9	NORTON TAPE SPACER 1/4" X 1/4" X 2" LONG QTY: 3 PER SIDE
10	NEOPRENE - 3/16" THICK (2" LONG)
11	STRUCTURAL SEALANT GE 4000
12	BACKER ROD & SEALANT SPECTREM 2 OR SILPRUF SCS 2000
13	43" X 30" X 1/32" ALUMINUM PANEL ON THE INTERIOR SIDE OF LOUVER
14	NORTON TAPE SPACER 5/16" X 1/4" X 2" LONG. QTY: 3 PER SIDE
15	ALUMINUM POP RIVET 1/4"
16	9/16" HEAT STRENGTHENED LAMINATED GLASS: - 1/4" H.S. GLASS - 0.100" SENTRY GLASS PLUS (BY DUPONT) - 1/4" H.S. GLASS
17	1/4 X 1/2 X 3 NEOPRENE SITTING BLOCK AT L/4, 2 AT SILL OF EACH SECTION
18	NEOPRENE - 1/4" THICK (2" LONG)
20	GALVANIZED STEEL REINFORCEMENT 1 3/8" X 4 7/8" X 1 3/8" X 1/8" & GALVANIZED STEEL REINFORCEMENT 1 1/4" X 4 5/8" X 1 1/4" X 1/8" (SEE SHEET 8/9)
21	#8 HH SELF DRILLING SCREW x 5/8" LONG
23	3/8" X 1 1/4" X 3" LONG NEOPRENE SITTING BLOCK AT 6" O.C. 2 AT SILL OF EACH SECTION OF LOUVER - TOTAL 8
25	R.H. # 8 SS SCREW 1 1/2" LONG QTY: 2 PER HORIZONTAL AND 3 PER VERTICAL @ EQUAL DISTANCE
26	#8 X 3/4" LG RH SMS SCREW (2" FROM CORNER & 8" O.C. (HEAD & SILL) & 2" FROM CORNER & ONE AT MIDDLE AT JAMB WITH SEALANT OVER HEAD SCREW HEAD
27	BITHUMIOUS MEMBRANE 0.03"
28	GALVANIZED STEEL REINFORCEMENT 1 1/2" X 5 7/16" X 1 1/2" X 1/8" (SEE SHEET 8/9)
29	#14 X 1" RH SS SCREW 1" LONG
30	#8 X 1/2" RH SS SCREW 3 PER HORIZONTAL AND 2 PER VERTICAL @ EQUAL DISTANCE - 2" FROM CORNER @ 13" O.C.
31	(1 1/2" X 3/16" X 30") PLATE AT MIDDLE
36	PVC GASKET # 3046
37	ALUMINUM BACKER ANGLE L3/4" x 1 1/16" x 1/16" x 1" FIXED WITH #8 X 1/2" SCREWS
38	ALUMINUM BACKER ANGLE L15/16" x 3/4" x 3/4" x 1/16" FIXED WITH #8 X 1/2" SCREWS
39	NEOPRENE - 3/8" THICK (2" LONG)

EXTRUSION LIST ALLOY 6063-T6 (SEE PAGE 9/10 FOR DRAWINGS)
#4420 ALUMINIUM SPLIT MULLION (FEMALE) 945585
#4421 ALUMINIUM SPLIT MULLION (MALE) GAM 36
#4433 ALUMINIUM SNAP ON CAP 3" (MODIFIED) 945582
#4438 ALUMINIUM SNAP ON CAP 2 1/2" 945719
#4441 ALUMINIUM COVER FOR REMOVABLE GLASS FROM THE OUTSIDE (AT MULLION) 945795
#4442 ALUMINIUM HORIZONTAL MULLION FOR REMOVABLE GLASS FROM THE OUTSIDE 998207
#4458 JAMB STRUCTURAL FRAME GAM 73
#4457 HEAD AND SILL FRAME 998465
#4459 HEAD RECEPTOR 926044
#4469 ALUMINIUM COVER FOR REMOVABLE GLASS FROM THE OUTSIDE (AT HEAD AND SILL) GAM 126
#4470 ALUMINIUM FRAME FOR REMOVABLE GLASS FROM THE OUTSIDE 998591