



**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)

**Curv-A-Tech Corporation
930 West 23rd Street
Hialeah, FL 33010**

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: Series "PW-6200" Aluminum Fixed Window

APPROVAL DOCUMENT: Drawing No. W02-65, titled "PW-6200 Aluminum Fixed Window", sheets 1 through 5 of 5, dated 07/15/02, last revised on 01-15-03, prepared by Al-Farooq Corporation, signed and sealed by Dr. Humayoun Farooq, 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: None

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 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 consists of this page 1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



**NOA No 02-0906.03
Expiration Date: February 13, 2008
Approval Date: February 13, 2003
Page 1**

Curv-A-Tech Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **W02-65**, titled "PW-6200 Aluminum Fixed Window", sheets 1 through 5 of 5, dated 07/15/02, last revised on 01-15-03, prepared by Al-Farooq Corporation, signed and sealed by Dr. Humayoun Farooq, 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.

along with marked-up drawings and installation diagram of a series PW-6200 aluminum fixed window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-3499**, **FTL-3500** and **FTL-3501**, all dated July 15, 2002, signed and sealed by James J. Worth, P.E., upon review of the test witnessed by Luis Figueredo, P. E.

C. CALCULATIONS

1. Anchor calculations, comparative and structural analysis, dated August 17, 2002, prepared by Al-Farooq Corporation, signed and sealed by Dr. Humayoun Farooq, P. E.

D. MATERIAL CERTIFICATIONS

1. None.

E. STATEMENTS

1. Statement letter of conformance and statement letter of no financial interest dated August 28, 2002, signed and sealed by Dr. Humayoun Farooq, P.E.
2. Laboratory compliance letter for above referenced Test Reports, issued by Fenestration Testing Laboratory, Inc., dated August 02, 2002, signed and sealed by James G. worth, P.E.

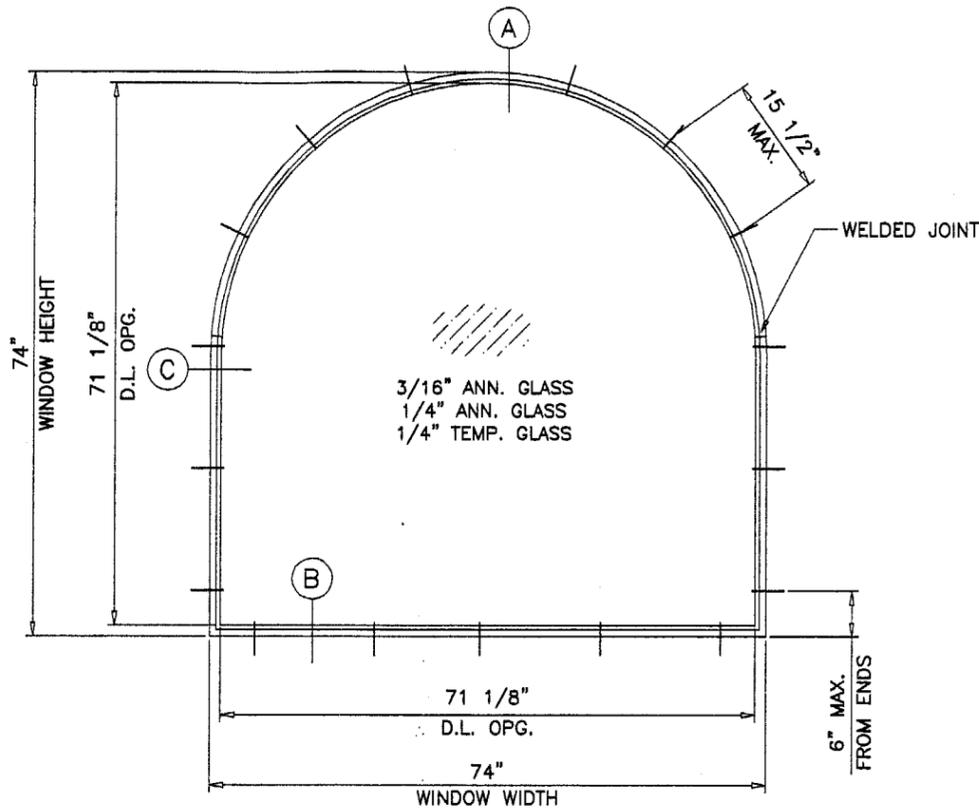
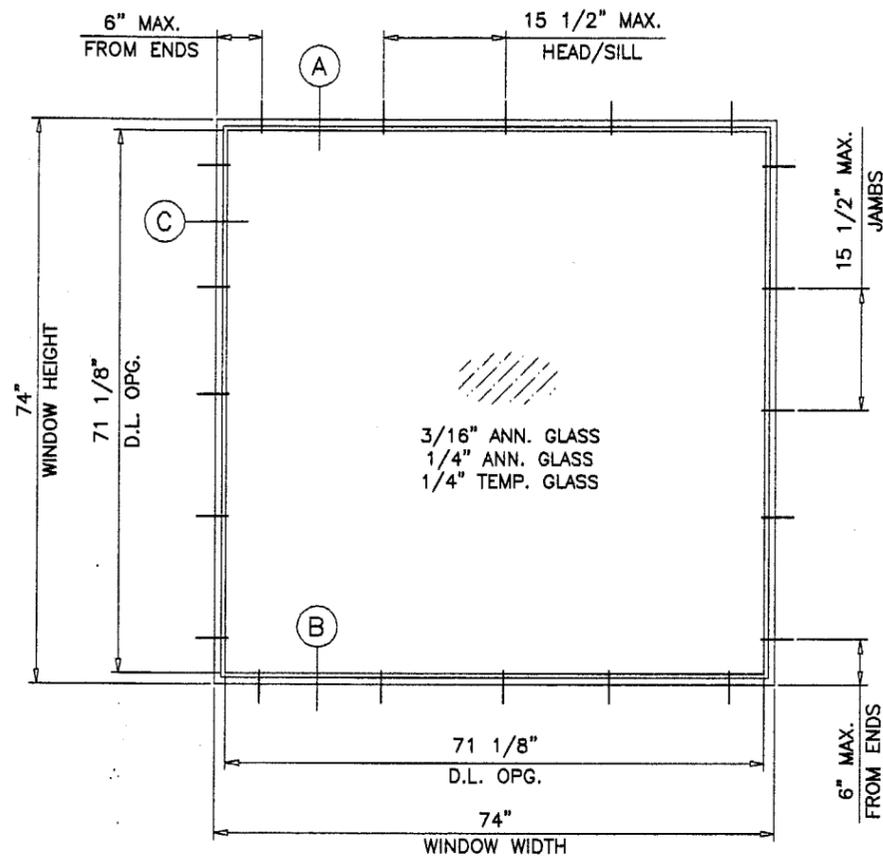
F. OTHER

1. Proposal submitted by Al-Farooq Corporation, approved by BCCO dated 06-05-2002.

Ishaq I. Chanda

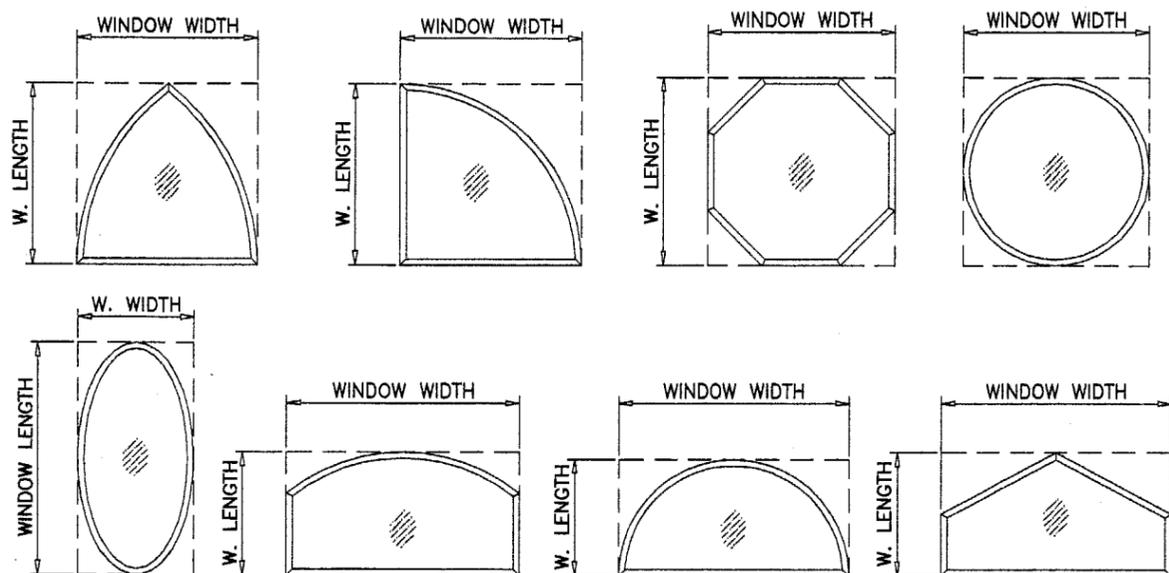
Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No 02-0906.03

Expiration Date: February 13, 2008
Approval Date: February 13, 2003

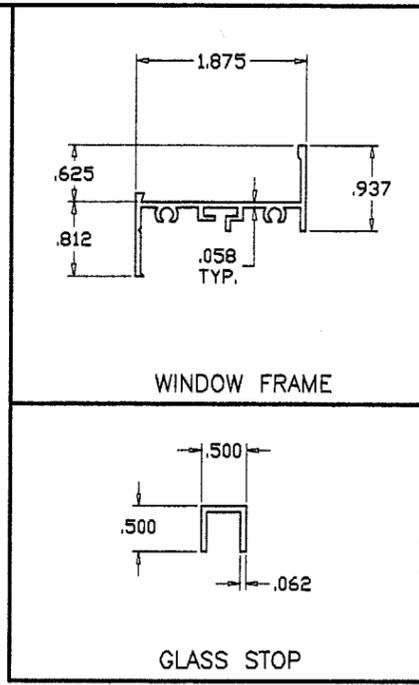


TYPICAL ELEVATIONS
TESTED UNITS

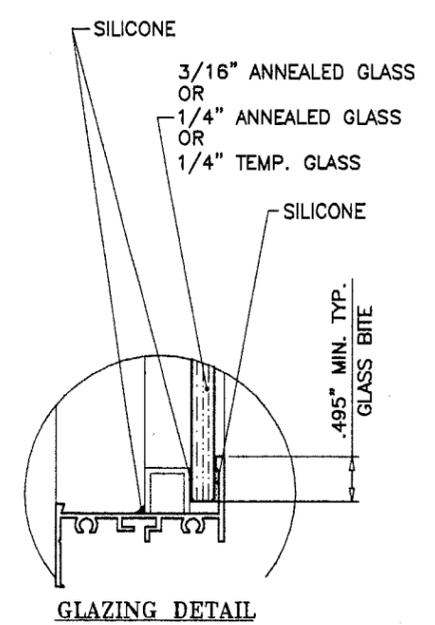
D.L. OPG. = WINDOW HEIGHT - 2.625"
WINDOW WIDTH - 2.625"



ALLOWABLE LOADS FOR ALTERNATE SHAPES AS SHOWN ABOVE OR SIMILAR CAN BE VERIFIED BY INSCRIBING PICTURE WINDOW SHAPE WITHIN SQUARE OR RECTANGLE AS SHOWN IN DOTTED LINES AND OBTAINING ALLOWABLE LOADS FROM THOSE SHAPES.



Approved as complying with the
Florida Building Code
Date: Feb 20 2003
NOA: 02-0906-03
Miami Dade Product Control
Division
By: Sheq J. Chaudhry



PW-6200 ALUMINUM FIXED WINDOW

DESIGN LOAD RATING FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEETS 2 & 3.

THESE WINDOWS ARE NON IMPACT RESISTANT.
MIAMI-DADE COUNTY APPR'D IMPACT RESISTANT SHUTTERS ARE REQD.

THIS PRODUCT IS DESIGNED TO COMPLY WITH THE HIGH VELOCITY HURRICANE ZONE OF THE 2001 FLORIDA BUILDING CODE.
ALSO FOR WIND LOADS AS PER ASCE 7-88, ASCE 7-93, ASCE 7-95 OR ASCE 7-98 AS REQUIRED BY PREVAILING BUILDING CODE.

WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

Engr. DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

afc

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W02-65CT

PW-6200 ALUMINUM FIXED WINDOW
CURV-A-TECH CORPORATION
930 W. 23rd STREET
HIALEAH, FL 33010
TEL (305) 888-9631 FAX. (305) 888-9969

no	date	description	by
A	01.15.03	REV. PER BCCO COMMENTS	

date: 07-15-02
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no. **W02-65**
sheet 1 of 5

DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		ANCHORS TYPE 'A'					
		3/16" ANN. GLASS		1/4" ANN. GLASS		1/4" TEMP. GLASS	
WIDTH	LENGTH	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)
18"	36"	66.7	97.8	66.7	111.1	100.0	210.0
24"		66.7	82.5	66.7	93.8	100.0	185.0
30"		66.7	75.3	66.7	85.7	100.0	154.4
36"		65.5	65.5	66.7	81.3	100.0	128.7
42"		57.2	57.2	66.7	71.0	100.0	110.3
48"		50.9	50.9	63.2	63.2	100.0	128.7
54"		43.7	43.7	55.7	55.7	100.0	114.4
60"		39.4	39.4	50.1	50.1	100.0	117.5
66"		X	X	45.0	45.0	100.0	113.1
72"		X	X	40.0	40.0	100.0	107.2
74"	X	X	39.0	39.0	100.0	104.3	
18"	42"	66.7	93.3	66.7	106.1	100.0	209.3
24"		66.7	77.0	66.7	87.5	100.0	165.4
30"		65.6	65.6	66.7	77.8	100.0	132.3
36"		57.2	57.2	66.7	71.0	100.0	110.3
42"		51.7	51.7	63.0	63.0	94.5	94.5
48"		47.5	47.5	56.3	56.3	100.0	110.3
54"		43.9	43.9	50.5	50.5	98.0	98.0
60"		X	X	46.0	46.0	100.0	108.4
66"		X	X	40.3	40.3	100.0	100.3
72"		X	X	37.1	37.1	91.9	91.9
74"	X	X	36.1	36.1	89.4	89.4	
18"	48"	66.7	90.3	66.7	102.6	100.0	202.4
24"		66.7	69.0	66.7	83.3	100.0	164.4
30"		55.9	55.9	66.7	72.7	100.0	143.5
36"		50.9	50.9	63.2	63.2	100.0	128.7
42"		47.5	47.5	56.3	56.3	100.0	110.3
48"		44.4	44.4	51.5	51.5	96.5	96.5
54"		X	X	46.5	46.5	85.8	85.8
60"		X	X	42.3	42.3	96.5	96.5
66"		X	X	39.8	39.8	87.7	87.7
72"		X	X	34.4	34.4	80.4	80.4
74"	X	X	33.5	33.5	78.2	78.2	
18"	54"	66.7	88.0	66.7	100.0	100.0	197.3
24"		62.2	62.2	66.7	80.4	100.0	158.6
30"		48.8	48.8	65.8	65.8	100.0	136.6
36"		43.7	43.7	55.7	55.7	100.0	114.4
42"		43.9	43.9	50.5	50.5	98.0	98.0
48"		X	X	46.5	46.5	85.8	85.8
54"		X	X	43.1	43.1	76.2	76.2
60"		X	X	41.4	41.4	85.8	85.8
66"		X	X	38.1	38.1	78.0	78.0
72"		X	X	X	X	71.5	71.5
74"	X	X	X	X	69.5	69.5	
18"	60"	66.7	86.3	66.7	98.0	100.0	193.5
24"		57.8	57.8	66.7	78.1	100.0	154.2
30"		42.6	42.6	58.8	58.8	100.0	131.6
36"		39.4	39.4	50.1	50.1	100.0	117.5
42"		X	X	46.0	46.0	100.0	108.4
48"		X	X	42.3	42.3	96.5	96.5
54"		X	X	41.4	41.4	85.8	85.8
60"		X	X	38.3	38.3	77.2	77.2
66"		X	X	X	X	70.2	70.2
72"		X	X	X	X	64.3	64.3
74"	X	X	X	X	62.6	62.6	

DESIGN LOAD CAPACITY - PSF							
WINDOW DIMS.		ANCHORS TYPE 'A'					
		3/16" ANN. GLASS		1/4" ANN. GLASS		1/4" TEMP. GLASS	
WIDTH	LENGTH	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)
18"	66"	66.7	84.9	66.7	96.5	100.0	190.4
24"		53.4	53.4	66.7	76.4	100.0	150.7
30"		39.1	39.1	54.3	54.3	100.0	127.7
36"		X	X	45.0	45.0	100.0	113.1
42"		X	X	40.3	40.3	100.0	100.3
48"		X	X	39.8	39.8	87.7	87.7
54"		X	X	38.1	38.1	78.0	78.0
60"		X	X	X	X	70.2	70.2
66"		X	X	X	X	63.8	63.8
72"		X	X	X	X	58.5	58.5
74"	X	X	X	X	56.9	56.9	
18"	72"	66.7	83.8	66.7	95.2	100.0	187.9
24"		52.7	52.7	66.7	75.0	100.0	148.0
30"		36.9	36.9	51.0	51.0	100.0	124.6
36"		X	X	40.0	40.0	100.0	107.2
42"		X	X	37.1	37.1	91.9	91.9
48"		X	X	34.4	34.4	80.4	80.4
54"		X	X	X	X	71.5	71.5
60"		X	X	X	X	64.3	64.3
66"		X	X	X	X	58.5	58.5
72"		X	X	X	X	53.6	53.6
74"	X	X	X	X	52.2	52.2	
18"	74"	66.7	83.5	66.7	94.9	100.0	187.2
24"		51.5	51.5	66.7	74.6	100.0	147.2
30"		36.1	36.1	49.8	49.8	100.0	123.8
36"		X	X	39.0	39.0	100.0	104.3
42"		X	X	36.1	36.1	89.4	89.4
48"		X	X	33.5	33.5	78.2	78.2
54"		X	X	X	X	69.5	69.5
60"		X	X	X	X	62.6	62.6
66"		X	X	X	X	56.9	56.9
72"		X	X	X	X	52.2	52.2
74"	X	X	X	X	50.8	50.8	
18"	78"	66.7	82.9	66.7	94.2	100.0	185.9
24"		52.9	52.9	66.7	73.9	100.0	145.8
30"		X	X	47.5	47.5	100.0	122.2
36"		X	X	37.0	37.0	100.0	106.9
42"		X	X	34.2	34.2	96.4	96.4
48"		X	X	X	X	89.1	89.1
54"		X	X	X	X	79.2	79.2
60"		X	X	X	X	71.3	71.3
66"		X	X	X	X	64.8	64.8
18"		84"	66.7	80.8	66.7	93.3	100.0
24"	49.7		49.7	66.7	72.9	100.0	143.9
30"	X		X	45.0	45.0	100.0	120.1
36"	X		X	34.6	34.6	100.0	104.6
42"	X		X	29.8	29.8	94.0	94.0
48"	X		X	X	X	82.7	82.7
54"	X	X	X	X	73.5	73.5	
60"	X	X	X	X	66.2	66.2	

DESIGN LOAD CAPACITY - PSF								
WINDOW DIMS.		ANCHORS TYPE 'A'						
		3/16" ANN. GLASS		1/4" ANN. GLASS		1/4" TEMP. GLASS		
WIDTH	LENGTH	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)	
18"	90"	66.7	68.4	66.7	92.6	100.0	182.7	
24"		49.1	49.1	66.7	72.1	100.0	142.3	
30"		X	X	44.9	44.9	100.0	118.4	
36"		X	X	33.4	33.4	100.0	102.8	
42"		X	X	X	X	91.9	91.9	
48"		X	X	X	X	84.1	84.1	
54"		X	X	X	X	78.3	78.3	
60"		X	X	X	X	72.1	72.1	
24"		96"	47.1	47.1	66.7	69.3	100.0	141.0
30"			X	X	42.8	42.8	100.0	116.9
36"	X		X	31.6	31.6	100.0	101.2	
42"	X		X	X	X	90.2	90.2	
48"	X	X	X	X	82.2	82.2		
54"	X	X	X	X	75.1	75.1		
24"	102"	X	X	66.7	69.7	100.0	139.8	
30"		X	X	43.5	43.5	100.0	115.7	
36"		X	X	X	X	99.8	99.8	
42"		X	X	X	X	88.7	88.7	
48"	X	X	X	X	79.5	79.5		
24"	108"	X	X	66.7	66.8	100.0	138.8	
30"		X	X	41.3	41.3	100.0	114.6	
36"		X	X	X	X	98.7	98.7	
42"		X	X	X	X	87.5	87.5	
48"	X	X	X	X	79.3	79.3		
24"	114"	X	X	58.1	58.1	100.0	137.8	
30"		X	X	41.4	41.4	100.0	113.6	
36"		X	X	X	X	97.6	97.6	
42"		X	X	X	X	86.4	86.4	
48"	X	X	X	X	78.1	78.1		
24"	120"	X	X	51.7	51.7	100.0	137.0	
30"		X	X	40.2	40.2	100.0	112.8	
36"		X	X	X	X	96.7	96.7	
42"		X	X	X	X	84.0	84.0	

Engr. DR. HUMAYOON FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

Approved as complying with the
Florida Building Code
Date FEB 12, 2003
NOA# 02-0906-03
Miami Dade Product Control
Division
By J. Shag I. Chanda

afc

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W02-65CT

PW-6200 ALUMINUM FIXED WINDOW
CURV-A-TECH CORPORATION
930 W. 23rd STREET
HIALEAH, FL 33010
TEL (305) 888-9631 FAX (305) 888-9969

revisions:	no.	date	description
	A	01.15.03	REV. PER BCCO COMMENTS

date: 07-15-02
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

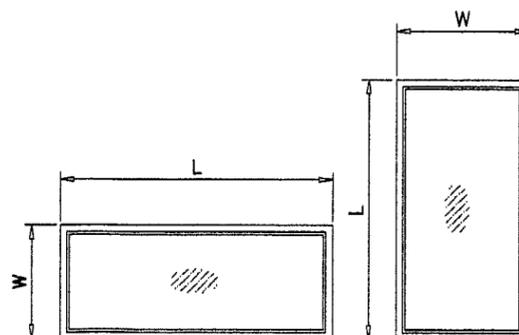
drawing no.
W02-65
sheet 2 of 5

DESIGN LOAD CAPACITY - PSF				
WINDOW DIMS.		ANCHORS TYPE 'B'		
		1/4" TEMP. GLASS		
WIDTH	LENGTH	EXT. (+)	INT. (-)	
18"	36"	100.0	210.0	
24"		100.0	185.0	
30"		100.0	169.1	
36"		100.0	164.4	
42"		100.0	143.9	
48"		100.0	131.6	
54"		100.0	123.3	
60"		100.0	117.5	
66"		100.0	113.1	
72"		100.0	109.6	
74"		100.0	108.7	
18"		42"	100.0	209.3
24"			100.0	172.7
30"			100.0	153.5
36"	100.0		143.9	
42"	100.0		135.2	
48"	100.0		125.3	
54"	100.0		115.3	
60"	100.0		108.4	
66"	100.0		103.4	
72"	99.5		99.5	
74"	98.4		98.4	
18"	48"		100.0	202.4
24"			100.0	164.4
30"			100.0	143.5
36"		100.0	131.6	
42"		100.0	125.3	
48"		100.0	123.3	
54"		100.0	111.0	
60"		100.0	102.8	
66"		96.9	96.9	
72"		92.5	92.5	
74"		91.3	91.3	
18"		54"	100.0	197.3
24"			100.0	158.6
30"			100.0	136.6
36"	100.0		123.3	
42"	100.0		115.3	
48"	100.0		111.0	
54"	100.0		109.0	
60"	99.7		99.7	
66"	92.8		92.8	
72"	87.7		87.7	
74"	86.3		86.3	
18"	60"		100.0	193.5
24"			100.0	154.2
30"			100.0	131.6
36"		100.0	117.5	
42"		100.0	108.4	
48"		100.0	102.8	
54"		99.7	99.7	
60"		98.7	98.7	
66"		90.4	90.4	
72"		84.6	84.6	
74"		83.0	83.0	

DESIGN LOAD CAPACITY - PSF				
WINDOW DIMS.		ANCHORS TYPE 'B'		
		1/4" TEMP. GLASS		
WIDTH	LENGTH	EXT. (+)	INT. (-)	
18"	66"	100.0	190.4	
24"		100.0	150.7	
30"		100.0	127.7	
36"		100.0	113.1	
42"		100.0	103.4	
48"		96.9	96.9	
54"		92.8	92.8	
60"		90.4	90.4	
66"		89.7	89.7	
72"		82.8	82.8	
74"		80.9	80.9	
18"		72"	100.0	187.9
24"			100.0	148.0
30"			100.0	124.6
36"	100.0		109.6	
42"	99.5		99.5	
48"	92.5		92.5	
54"	87.7		87.7	
60"	84.6		84.6	
66"	82.8		82.8	
72"	76.7		76.7	
74"	74.6		74.6	
18"	74"		100.0	187.2
24"			100.0	147.2
30"			100.0	123.8
36"		100.0	108.7	
42"		98.4	98.4	
48"		91.3	91.3	
54"		86.3	86.3	
60"		83.0	83.0	
66"		80.9	80.9	
72"		74.6	74.6	
74"		72.6	72.6	
18"		78"	100.0	185.9
24"			100.0	145.8
30"			100.0	122.2
36"	100.0		106.9	
42"	96.4		96.4	
48"	89.1		89.1	
54"	83.8		83.8	
60"	80.2		80.2	
66"	77.7		77.7	
18"	84"		100.0	184.2
24"			100.0	143.9
30"			100.0	120.1
36"			100.0	104.6
42"			94.0	94.0
48"		86.3	86.3	
54"	80.8	80.8		
60"	76.7	76.7		

DESIGN LOAD CAPACITY - PSF				
WINDOW DIMS.		ANCHORS TYPE 'B'		
		1/4" TEMP. GLASS		
WIDTH	LENGTH	EXT. (+)	INT. (-)	
18"	90"	100.0	182.7	
24"		100.0	142.3	
30"		100.0	118.4	
36"		100.0	102.8	
42"		91.9	91.9	
48"		84.1	84.1	
54"		78.3	78.3	
60"		74.0	74.0	
24"		96"	100.0	141.0
30"			100.0	116.9
36"			100.0	101.2
42"			90.2	90.2
48"			82.2	82.2
54"			76.3	76.3
24"	102"	100.0	139.8	
30"		100.0	115.7	
36"		99.8	99.8	
42"		88.7	88.7	
48"		80.6	80.6	
24"		108"	100.0	138.8
30"	100.0		114.6	
36"	98.7		98.7	
42"	87.5		87.5	
48"	79.3		79.3	
24"	114"		100.0	137.8
30"		100.0	113.6	
36"		97.6	97.6	
42"		86.4	86.4	
48"		78.1	78.1	
24"		120"	100.0	137.0
30"	100.0		112.8	
36"	96.7		96.7	
42"	84.0		84.0	

DESIGN LOAD CAPACITY - PSF									
WINDOW DIMS.		ANCHORS TYPE 'A'						ANCHORS TYPE 'B'	
		3/16" ANN. GLASS		1/4" ANN. GLASS		1/4" TEMP. GLASS		1/4" TEMP. GLASS	
WIDTH	LENGTH	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)
19-1/8"	26"	66.7	109.2	66.7	124.1	100.0	210.0	100.0	210.0
26-1/2"		66.7	99.7	66.7	113.2	100.0	161.3	100.0	210.0
37"		66.7	78.3	66.7	88.9	100.0	173.3	100.0	175.5
48"		63.6	63.6	66.7	79.1	100.0	156.1	100.0	156.1
53-1/8"		56.9	56.9	66.7	76.4	100.0	150.7	100.0	150.7
74"		45.1	45.1	66.0	66.0	100.0	138.1	100.0	138.1
19-1/8"	38-3/8"	66.7	91.9	66.7	104.5	100.0	206.1	100.0	206.1
26-1/2"		66.7	76.1	66.7	86.5	100.0	164.0	100.0	170.6
37"		60.8	60.8	66.7	75.3	100.0	117.4	100.0	154.5
48"		48.7	48.7	60.1	60.1	100.0	120.7	100.0	128.5
53-1/8"		45.4	45.4	55.1	55.1	100.0	109.1	100.0	120.7
74"		X	X	38.0	38.0	97.9	97.9	100.0	104.1
19-1/8"	50-5/8"	66.7	85.1	66.7	96.7	100.0	190.8	100.0	190.8
26-1/2"		58.1	58.1	66.7	78.7	100.0	151.3	100.0	151.3
37"		47.6	47.6	59.1	59.1	100.0	118.7	100.0	126.1
48"		X	X	49.0	49.0	91.5	91.5	100.0	117.3
53-1/8"		X	X	45.5	45.5	82.7	82.7	100.0	111.7
74"		X	X	X	X	74.2	74.2	88.9	88.9
19-1/8"	57"	66.7	82.9	66.7	94.2	100.0	186.0	100.0	186.0
26-1/2"		51.8	51.8	66.7	73.1	100.0	145.5	100.0	145.5
37"		40.9	40.9	51.6	51.6	100.0	105.4	100.0	118.4
48"		X	X	44.3	44.3	81.3	81.3	100.0	106.5
53-1/8"		X	X	42.5	42.5	73.4	73.4	100.0	104.3
74"		X	X	X	X	65.9	65.9	84.5	84.5
19-1/8"	63"	66.7	81.4	66.7	92.5	100.0	182.5	100.0	182.5
26-1/2"		47.2	47.2	66.7	70.2	100.0	141.4	100.0	141.4
37"		X	X	46.2	46.2	100.0	113.3	100.0	113.3
48"		X	X	40.9	40.9	91.9	91.9	99.6	99.6
53-1/8"		X	X	40.3	40.3	83.0	83.0	96.3	96.3
74"		X	X	X	X	59.6	59.6	81.8	81.8
19-1/8"	74-1/4"	66.7	79.2	66.7	90.0	100.0	177.7	100.0	177.7
26-1/2"		43.6	43.6	63.8	63.8	100.0	136.0	100.0	136.0
37"		X	X	37.7	37.7	100.0	106.5	100.0	106.5
48"		X	X	33.4	33.4	91.1	91.1	91.1	91.1
53-1/8"		X	X	X	X	84.5	84.5	86.8	86.8



NOTE:
WIDTH AND LENGTH DIMENSIONS CAN BE ORIENTED
VERTICALLY OR HORIZONTALLY AS SHOWN ABOVE.

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

Approved as complying with the
Florida Building Code
Date FEB 13, 2003
NOAR 02-0906-03
Miami Dade Product Control
Division
By Ishaq J. Chande

afc

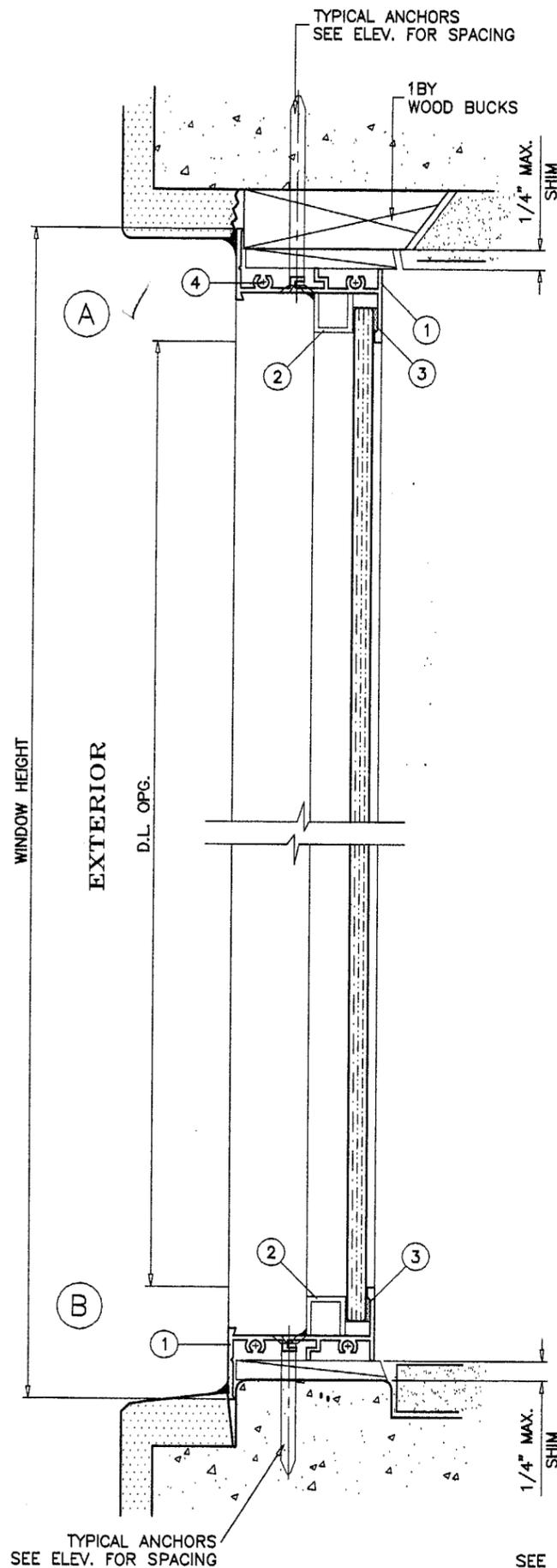
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978

PW-6200 ALUMINUM FIXED WINDOW
CURV-A-TECH CORPORATION
930 W. 23rd STREET
HIALEAH, FL 33010
TEL. (305) 888-9631 FAX. (305) 888-9969

revisions:	no.	date	description
	A	01.15.03	REV. PER BCCO COMMENTS

date: 07-15-02
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

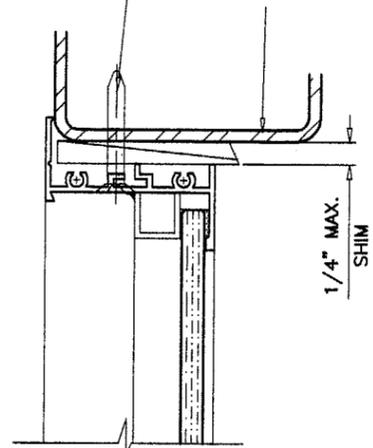
drawing no.
W02-65
sheet 3 of 5



TYPICAL ANCHORS
SEE ELEV. FOR SPACING

TYPICAL ANCHORS
SEE ELEV. FOR SPACING

METAL STRUCTURES
(STEEL OR ALUM. 1/8" MIN. THICK)
STEEL : Fy = 36 KSI MIN.
ALUMINUM : 6063-T5 MIN.



WOOD BUCKS NOT BY CURV-A-TECH CORP., MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

ANCHORS TYPE 'A'

3/16" Ø TAPCONS (BY ELCO) OR EQUIV. CONC. ANCHOR

INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
1-3/8" MIN. PENETRATION INTO WOOD

THRU 1BY WOOD BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

3/16" DRILLFLEX OR EQUIV. SELF DRILLING SCREWS (SAE GRADE 5 Fy MIN.=92 KSI)
INTO METAL STRUCTURE (STEEL OR ALUMINUM 1/8" MIN. THICKNESS)

ANCHORS TYPE 'B'

1/4" Ø TAPCONS (BY ELCO) OR EQUIV. CONC. ANCHOR

INTO WOOD STRUCTURES
1-3/4" MIN. PENETRATION INTO WOOD

THRU 1BY OR 2BY WOOD BUCKS INTO CONC. OR MASONRY
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

DIRECTLY INTO CONC. OR MASONRY
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

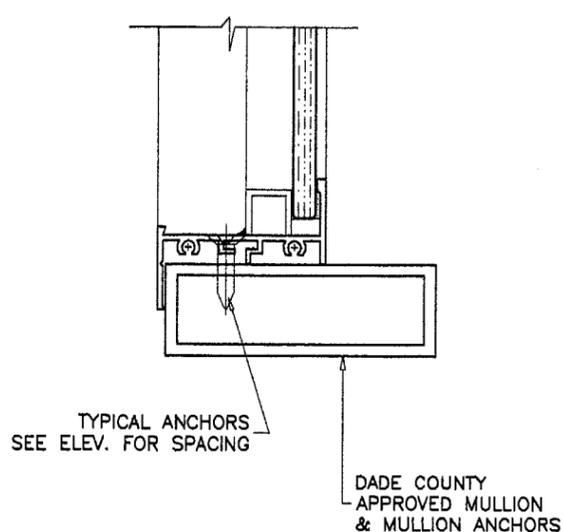
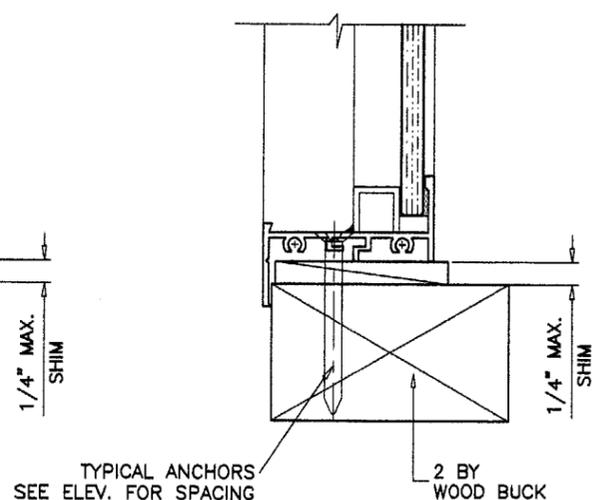
1/4" DRILLFLEX OR EQUIV. SELF DRILLING SCREWS (SAE GRADE 5 Fy MIN.=92 KSI)
INTO METAL STRUCTURE (STEEL OR ALUMINUM 1/8" MIN. THICKNESS)

ANCHORS INTO MULLION (NO SHIM SPACE)

10 SMS
USE RESULTS OF ANCHORS TYPE 'A' OR 'B'.

SEALANTS:

INSTALLATION SCREWS, FRAME CORNERS AND GLAZING BEAD TO FRAME
SEALED WITH WHITE COLORED SILICONE.



Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
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By Ishag I. Chanda

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TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W02-65CT

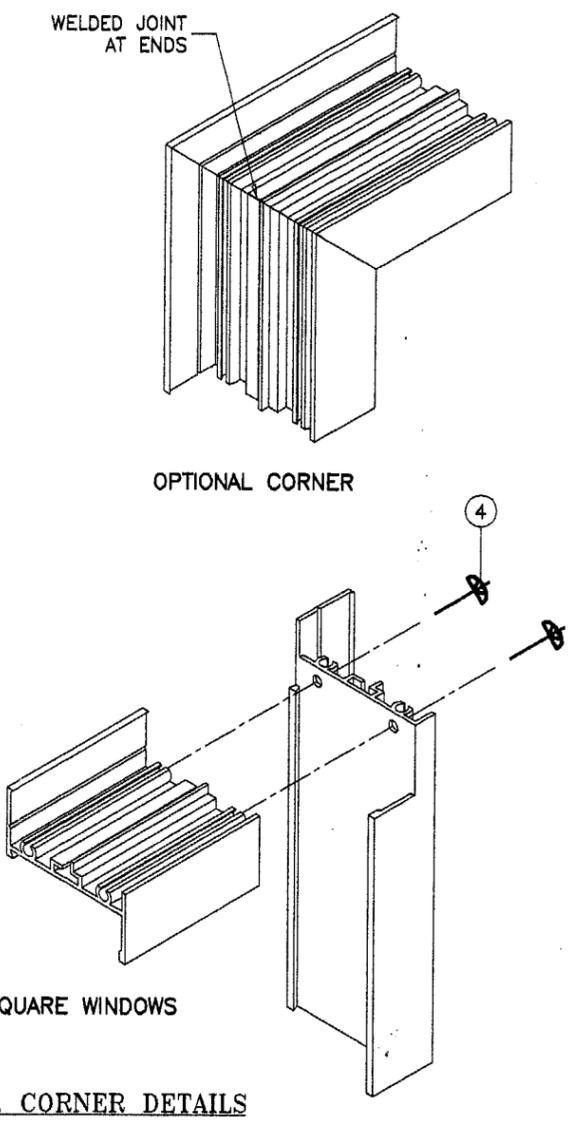
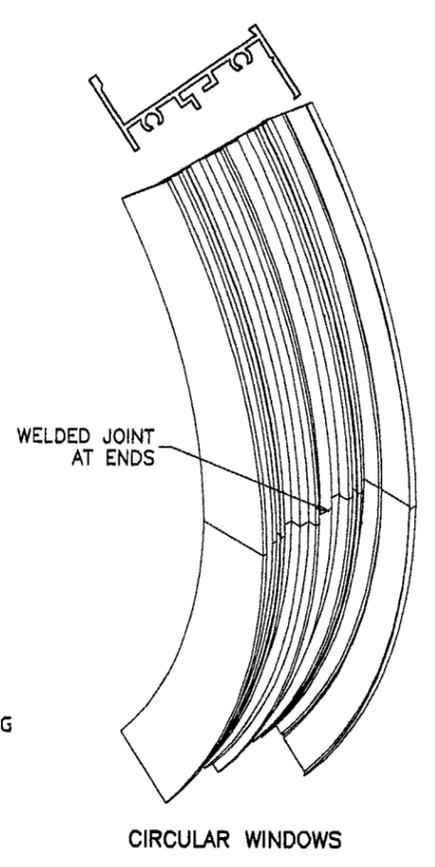
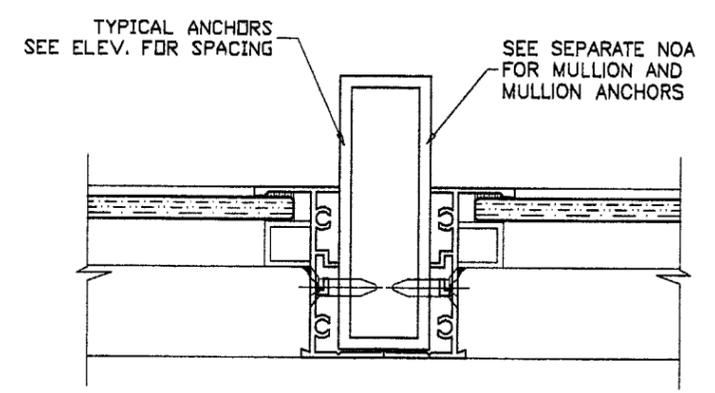
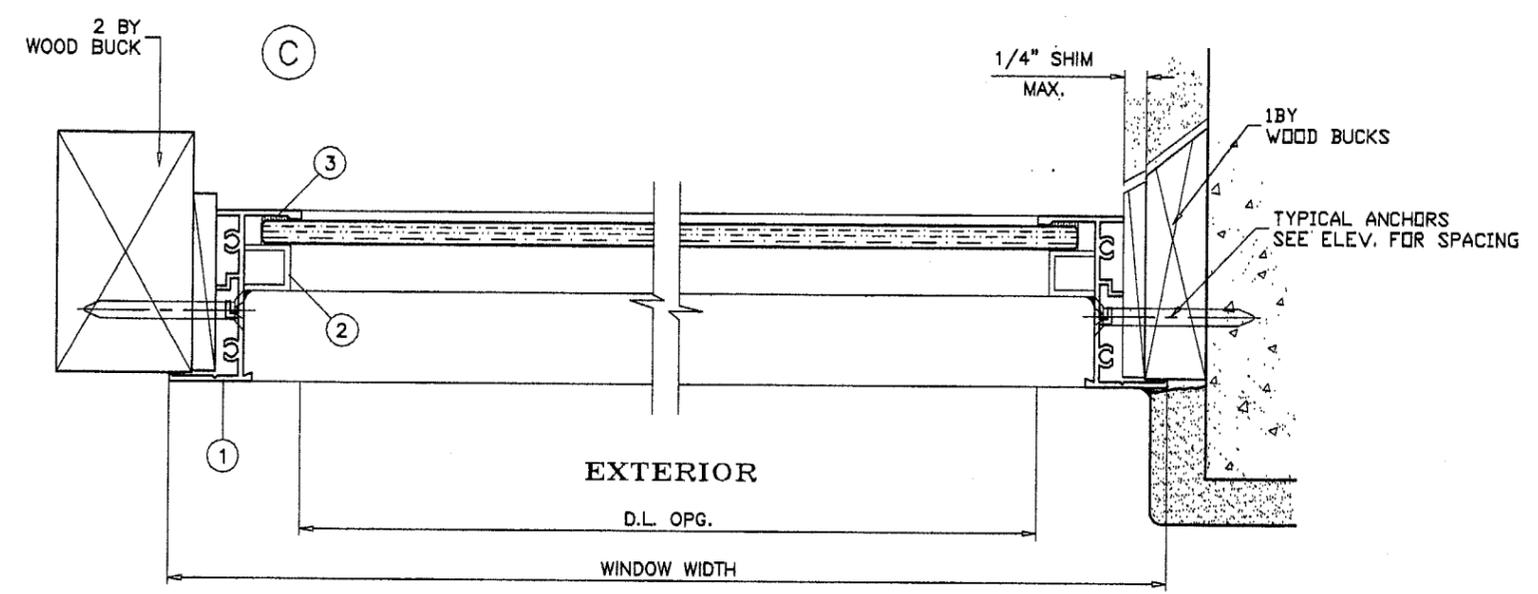
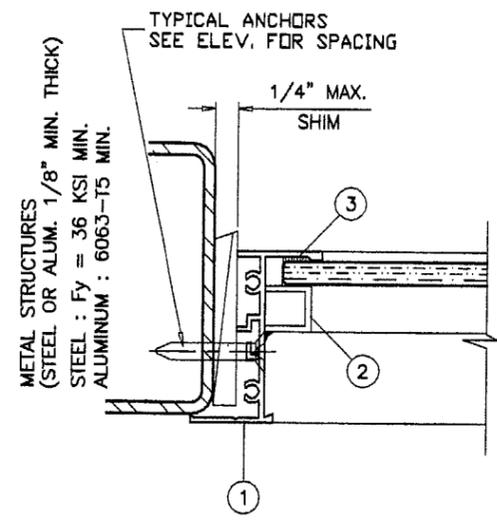
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no	date	by	description
A	01.15.03		REV. PER BCCO COMMENTS

date: 07-15-02
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W02-65
sheet 4 of 5

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	FS-00891	4	WINDOW FRAME	6063-T5	KEYMARK
2	AF-2354	1/ SIDE	GLASS STOP	6063-T5	ALCOA
3	-	-	GLAZING COMPOUND	SILICONE	051/OCI
4	#8 X 1" PH P	2/ CORNER	ASSEMBLY SCREWS	-	-



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afc

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sheet 5 of 5