



**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)

**Benor Windows, Inc.
6941 Lake Devonwood Drive
Fort Myers, FL 33908**

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 "Wind King Supreme 2 3/4" PVC Fixed Window

APPROVAL DOCUMENT: Drawing No. W01-49, titled "PVC Frame Fixed Windows", sheets 1 through 4, prepared, signed and sealed by Humayoun Farooq, P.E., dated 2/18/02, 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

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.

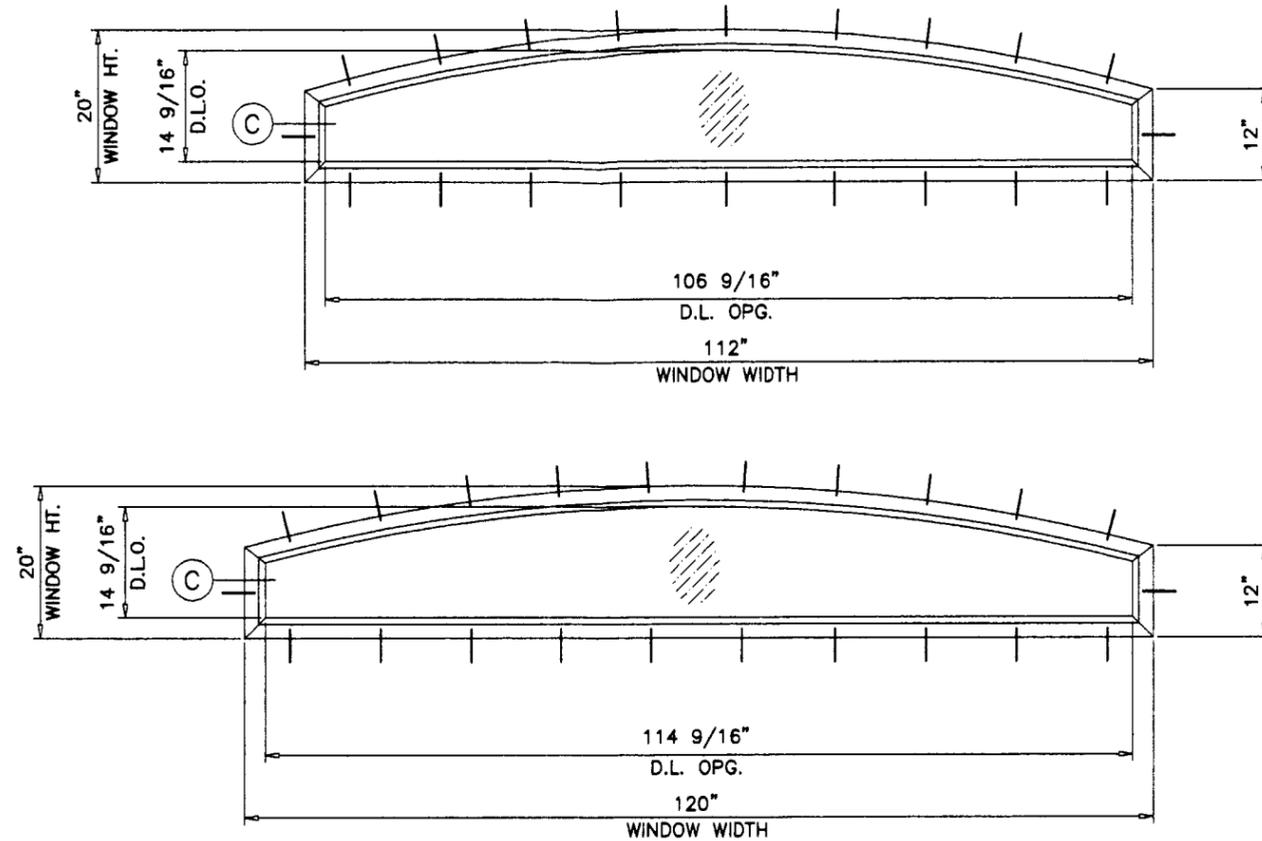
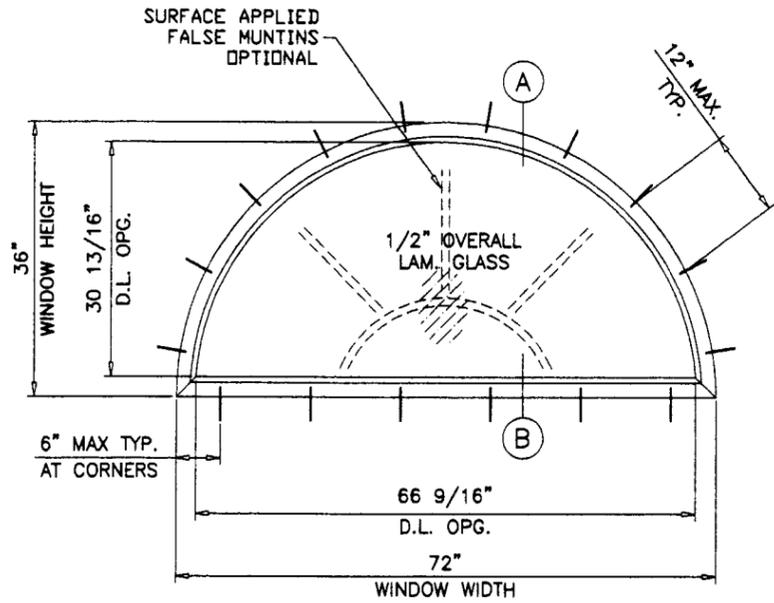
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

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.

The submitted documentation was reviewed by **Raul Rodriguez**



**NOA No 02-0222.08
Expiration Date: May 09, 2007
Approval Date: May 09, 2002
Page 1**



TYPICAL ELEVATIONS
TESTED UNITS

DESIGN LOAD RATING FOR THESE WINDOWS TO BE AS PER CHARTS ON SHEET 2 OF THIS SUBMITTAL.

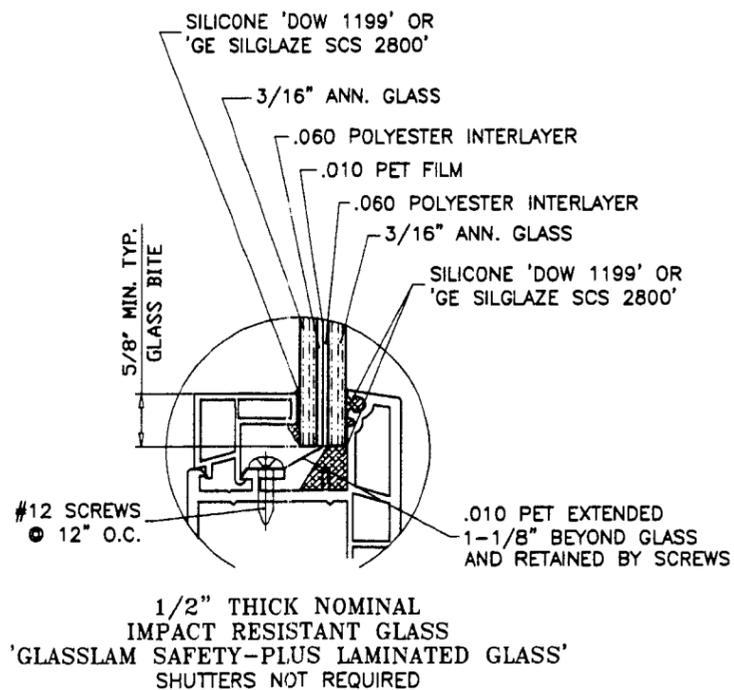
FIXED WINDOWS GLAZED WITH LAMINATED GLASS RATED FOR LARGE MISSILE IMPACT AND REQUIRE NO SHUTTERS.

THIS PRODUCT IS DESIGNED AS PER THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR DADE COUNTY. ALSO FOR WIND LOADS AS PER ASCE 7 USING CORRESPONDING LOADS.

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.



Approved as complying with the
Florida Building Code
Date May 09 2002
NOA# 02-0222.03
Miami Dade Product Control
Division
By [Signature]

Engr: DR. HUMAYOON FAROOQ
STRUCTURES
FLA. PE # 16557
FEB 18 2002

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W01-49BWI

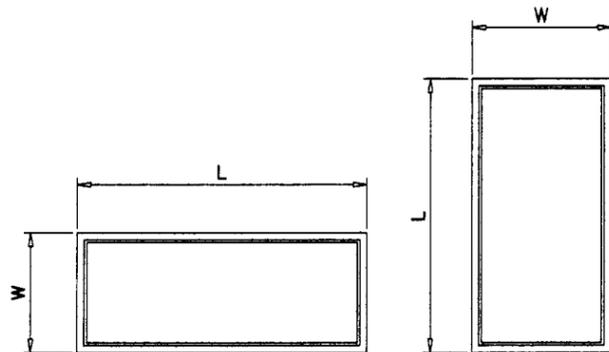
PVC FRAME FIXED WINDOWS
BENOR WINDOWS
6941 LAKE DEVONWOOD DRIVE
FORT MYERS, FL. 33908
TEL. (941) 936-9900 FAX (941) 985-0342

revisions:	no	date	by	description

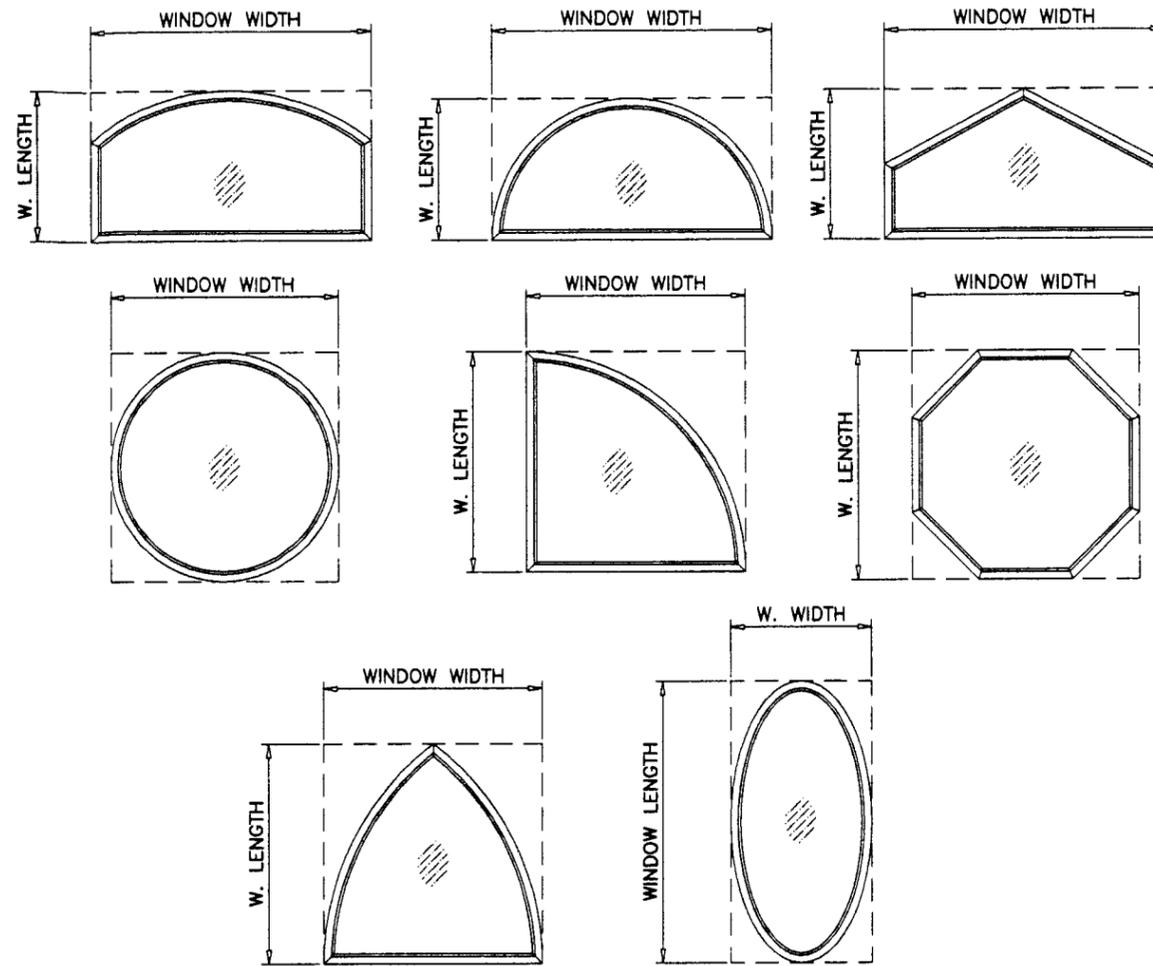
date: 06-08-01
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:
drawing no.
W01-49
sheet 1 of 4

DESIGN LOAD CAPACITY - PSF LARGE MISSILE IMPACT RESISTANT WINDOWS SHUTTERS NOT REQUIRED			
WINDOW DIMS.		1/2" LAMINATED ANN. GLASS	
WIDTH	LENGTH	EXT. (+)	INT. (-)
12"	24"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
36"		70.0	70.0
42"		70.0	70.0
48"		70.0	70.0
54"		70.0	70.0
60"	70.0	70.0	
12"	30"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
36"		70.0	70.0
42"		70.0	70.0
48"		70.0	70.0
54"		70.0	70.0
60"	70.0	70.0	
12"	36"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
36"		70.0	70.0
42"		70.0	70.0
48"		70.0	70.0
54"		70.0	70.0
12"	42"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
36"		70.0	70.0
42"		60.0	60.0
48"		60.0	60.0
12"		48"	70.0
18"	70.0		70.0
24"	70.0		70.0
30"	70.0		70.0
36"	70.0		70.0
42"	60.0		60.0
12"	54"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
36"		70.0	70.0
12"	60"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0

DESIGN LOAD CAPACITY - PSF LARGE MISSILE IMPACT RESISTANT WINDOWS SHUTTERS NOT REQUIRED			
WINDOW DIMS.		1/2" LAMINATED ANN. GLASS	
WIDTH	LENGTH	EXT. (+)	INT. (-)
12"	66"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
12"	72"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
12"	78"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
12"	84"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
12"	90"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
12"	96"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
12"	102"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
12"	108"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
12"	114"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0
12"	120"	70.0	70.0
18"		70.0	70.0
24"		70.0	70.0
30"		70.0	70.0



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



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 May 09 2002
NOA# 02-0222-08
Miami Dade Product Control
Division
By [Signature]

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557

FEB 18 2002

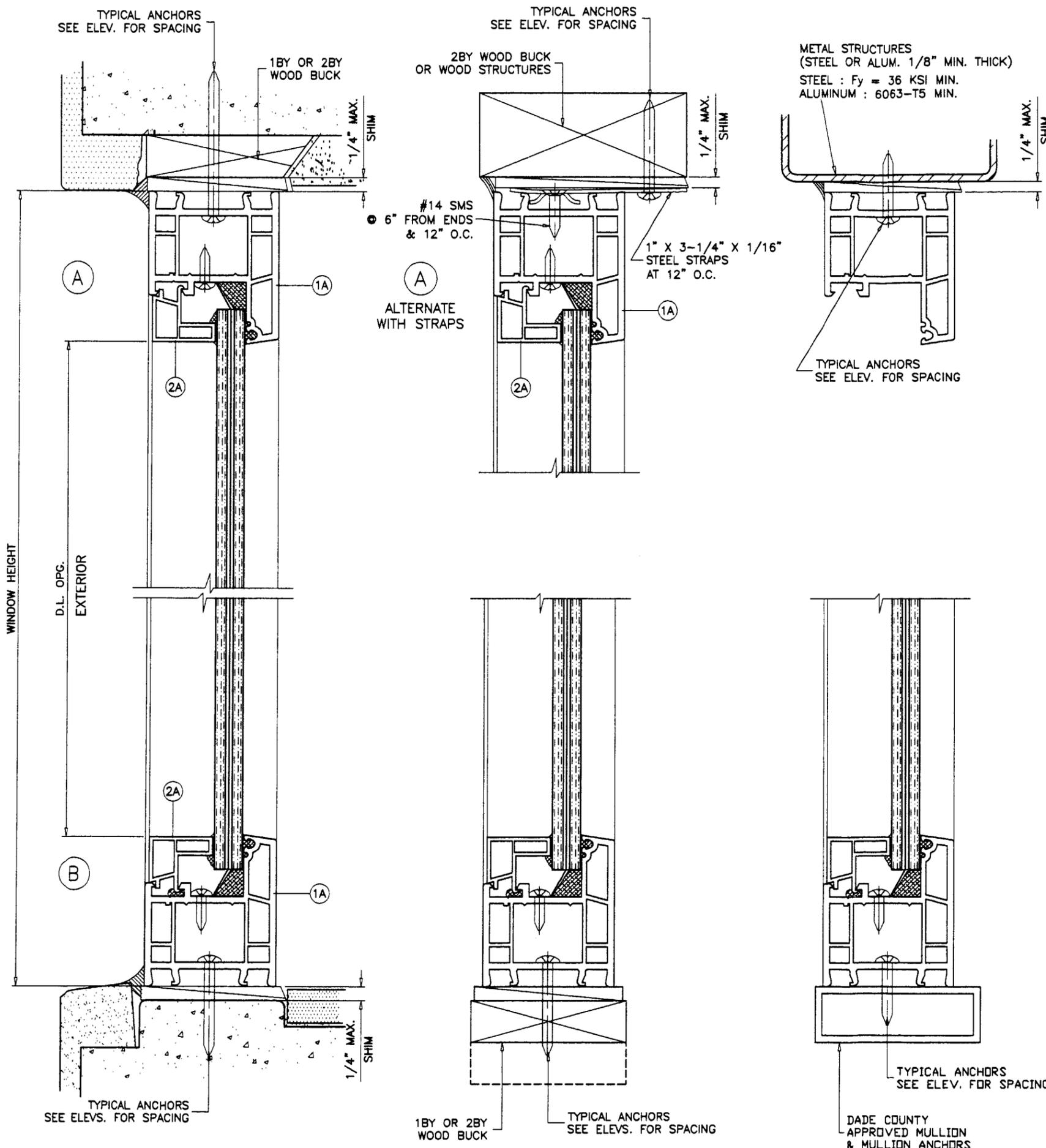
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revisions:	no	date	by	description

date: 06-08-01
scale: 1/2" = 1"
dr. by: HAMID
chk. by:
drawing no.
W01-49
sheet 2 of 4



WOOD BUCKS NOT BY BENOR WINDOWS, MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

1/4" TAPCONS
 INTO WOOD BUCKS OR WOOD STRUCTURE
 1-1/2" MIN. PENETRATION INTO WOOD
 THRU WOOD BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY
 1-1/4" MIN. EMBED INTO CONC. OR MASONRY

#14 SMS OR 1/4" SELF DRILLING SCREWS
 INTO STEEL OR ALUMINUM MULLIONS
 (NO SHIM SPACE)

1/4" SELF DRILLING SCREWS
 INTO METAL STRUCTURES (1/8" MIN. THICKNESS)
 (1/4" MAX. SHIM SPACE)

SEALANTS:
 ALL JOINTS AND EXTERIOR SEAMS SEALED WITH 'DOW 1199'
 OR 'GE SILGLAZE SCS 2800'.

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 Miami Dade Product Control
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 By *[Signature]*

Engr: DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557

[Signature]

FEB 18 2002

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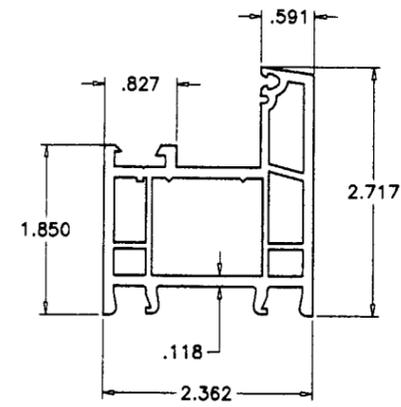
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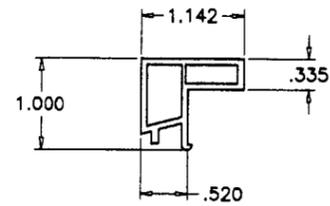
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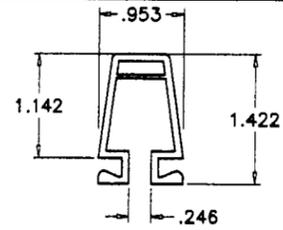
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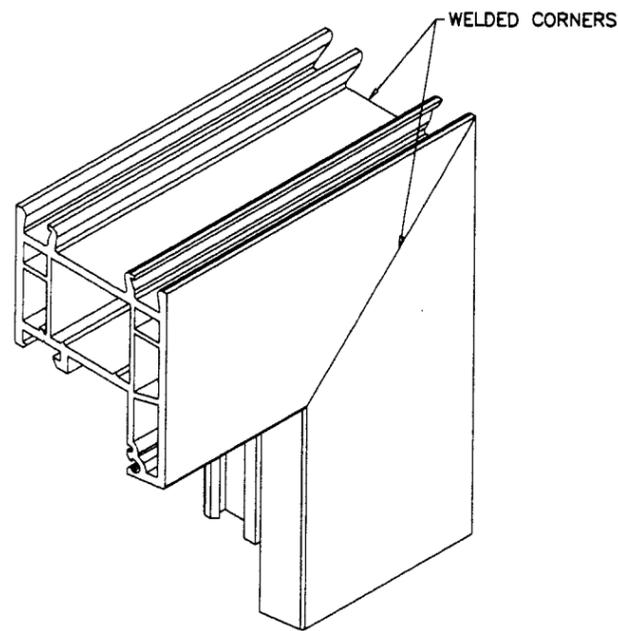
WINDOW FRAME



GLAZING STOP

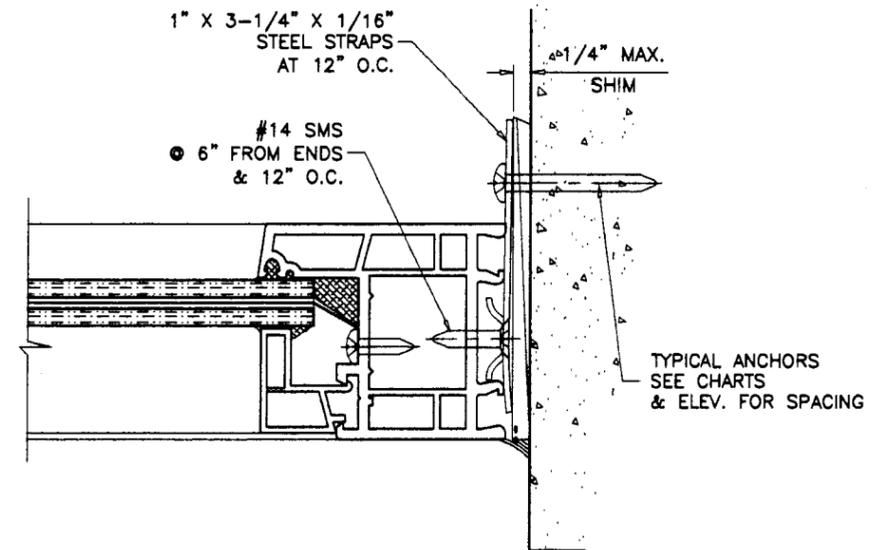
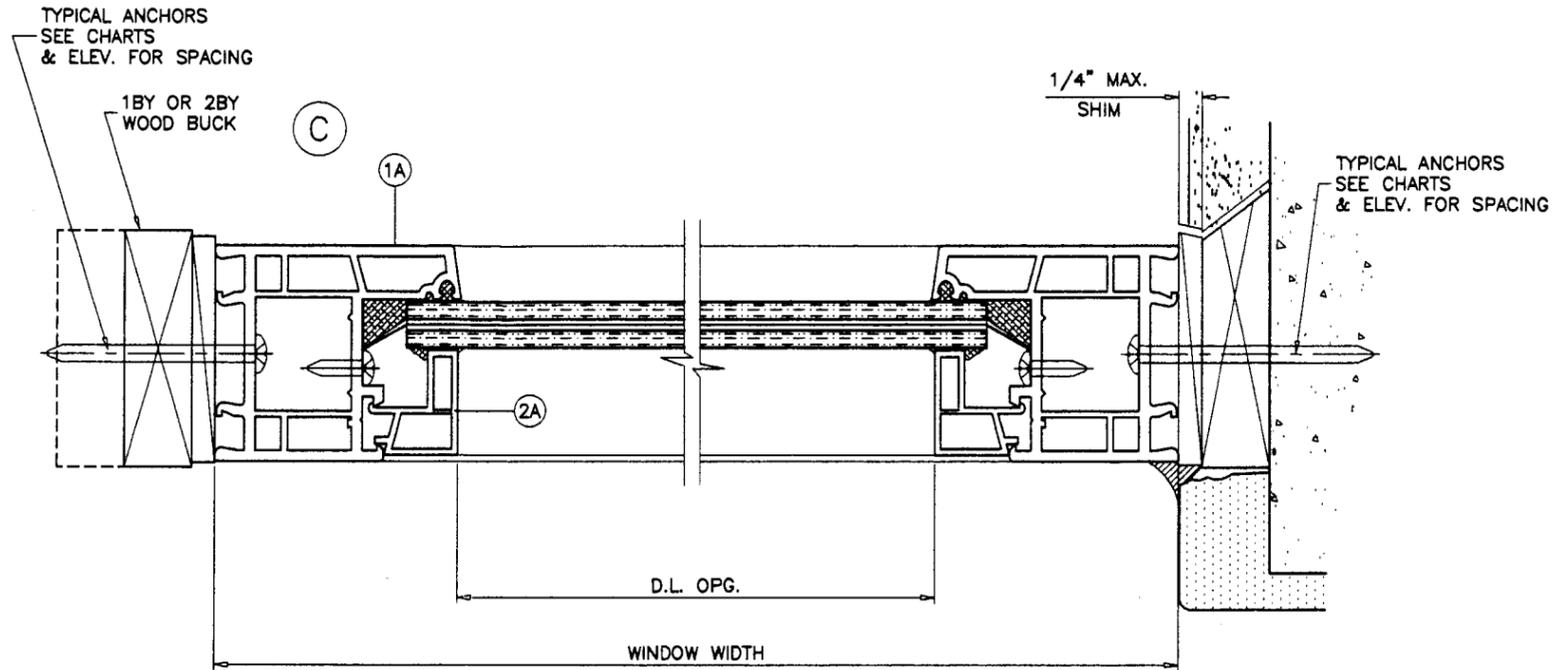


MULLION COVER



FRAME CORNER

ITEM	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	VM-B90	4	WINDOW FRAME	PVC	BENOR INC.
2	VM-B94	4	GLAZING STOP	PVC	BENOR INC.
3	-	AS REQD.	COVER	PVC	BENOR INC.
4	-	-	-	-	-



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