



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

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Mosler Inc.
8509 Berk Blvd.
Hamilton

OH 45015

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

Your application for Product Approval of:

Aluminum Fixed Window

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.: 97-0521.02

Expires: 05/12/2003

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: 05/12/2000

1 of 3



Mosler Inc.

ACCEPTANCE No. : 97-0521.02

APPROVED : MAY 12 2000

EXPIRES : MAY 12 2003

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. SCOPE

1.1 This approves an aluminum fixed picture window, 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

2.1 The **Mosler Aluminum Fixed Picture Window with** and its components shall be constructed in strict compliance with the following documents: Drawing No. **W97-26**, titled "Fixed Lite Aluminum Window," prepared by Al-Farooq Corporation dated 09/15/97 with latest revision on 02/25/00, Sheet 1 through 3 of 3. They bear 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. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

- 3.1 This approval applies to single unit applications only, as shown in approved drawings.
3.2 Unit shall be installed only at locations protected by a canopy or overhang such that the angle between the edge of canopy or overhang to sill is less than 45 degrees.

4. INSTALLATION

- 4.1 The aluminum fixed picture window and its components shall be installed in strict compliance with the approved drawings.
4.2 Hurricane protection system (shutters): the installation of this unit **will not require** a hurricane protection system.

5. LABELING

- 5.1 Each window unit shall bear a permanent label with the manufacturer's name or logo, city, state and 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.



Candido Font, P.E., Sr. Product Control Examiner
Product Control Division

Mosler Inc.

ACCEPTANCE No. : 97-0521.02

APPROVED : MAY 12 2000

EXPIRES : MAY 12 2003

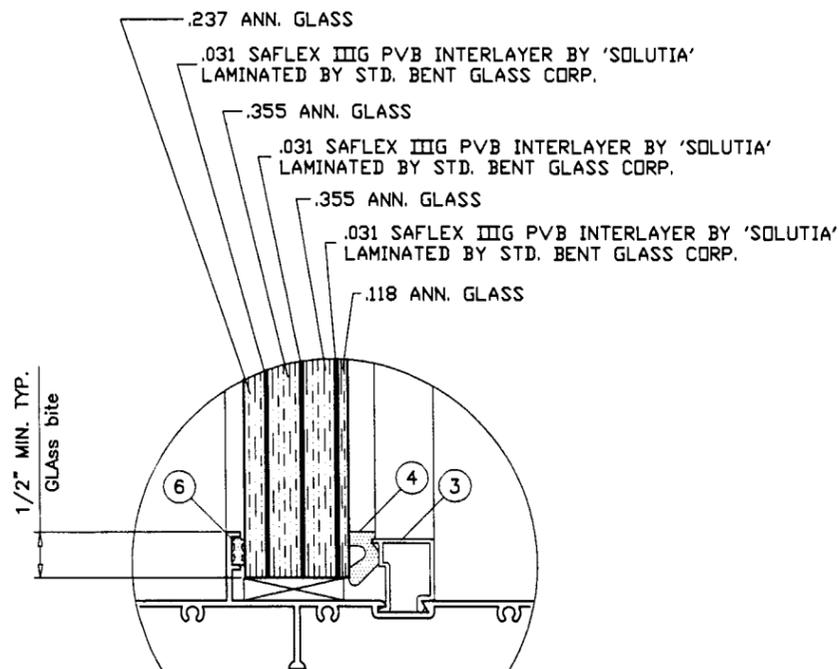
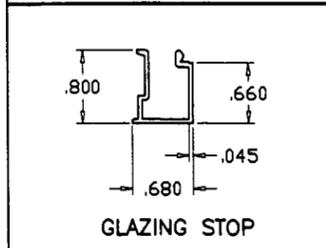
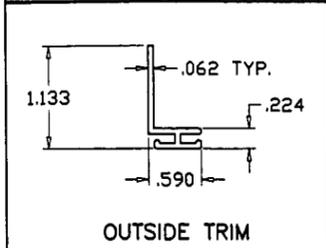
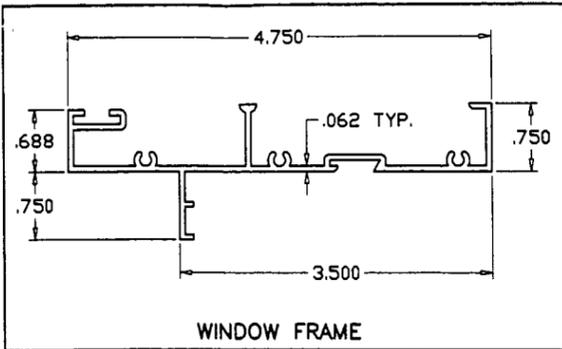
NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

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. All approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approval", 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 need 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



Candido Font, P.E., Sr. Product Control Examiner
Product Control Division



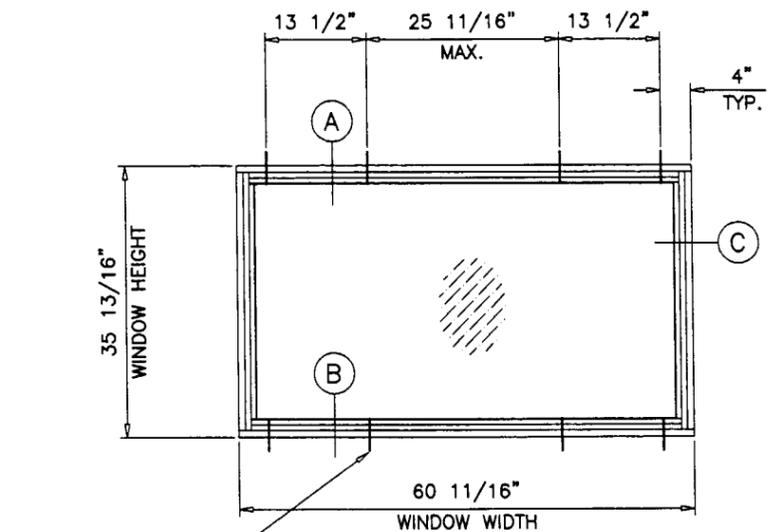
1-3/16" OVERALL LAMINATED GLASS

TYPICAL ANCHORS:

- SEE ELEV. FOR SPACING
- A) # 14 SMS
INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
1-3/8" MIN. PENETRATION INTO WOOD
- B) 1/4" TAPCONS
THRU 1 BY WOOD BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

SEALANTS:

FRAME AND EXTERIOR FIN CORNERS SEALED WITH CLEAR/ALUMINUM COLORED DAP, DOW CORNING BRAND 100% SILICONE/SEALANT.



TYPICAL ELEVATION

ALTERNATE SIZES ALLOWED (WIDTH OR HEIGHT) WHERE GROSS AREA DOES NOT EXCEED 15 FT².

DESIGN LOAD RATING = + 62.0 PSF
- 62.0 PSF

NOTES:

- THIS STRUCTURE IS DESIGNED AS PER THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR DADE COUNTY. ALSO FOR WIND LOADS AS PER ASCE 7-88 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.

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

APR 18 2000

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE May 12, 2000
BY [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 97-0521.02

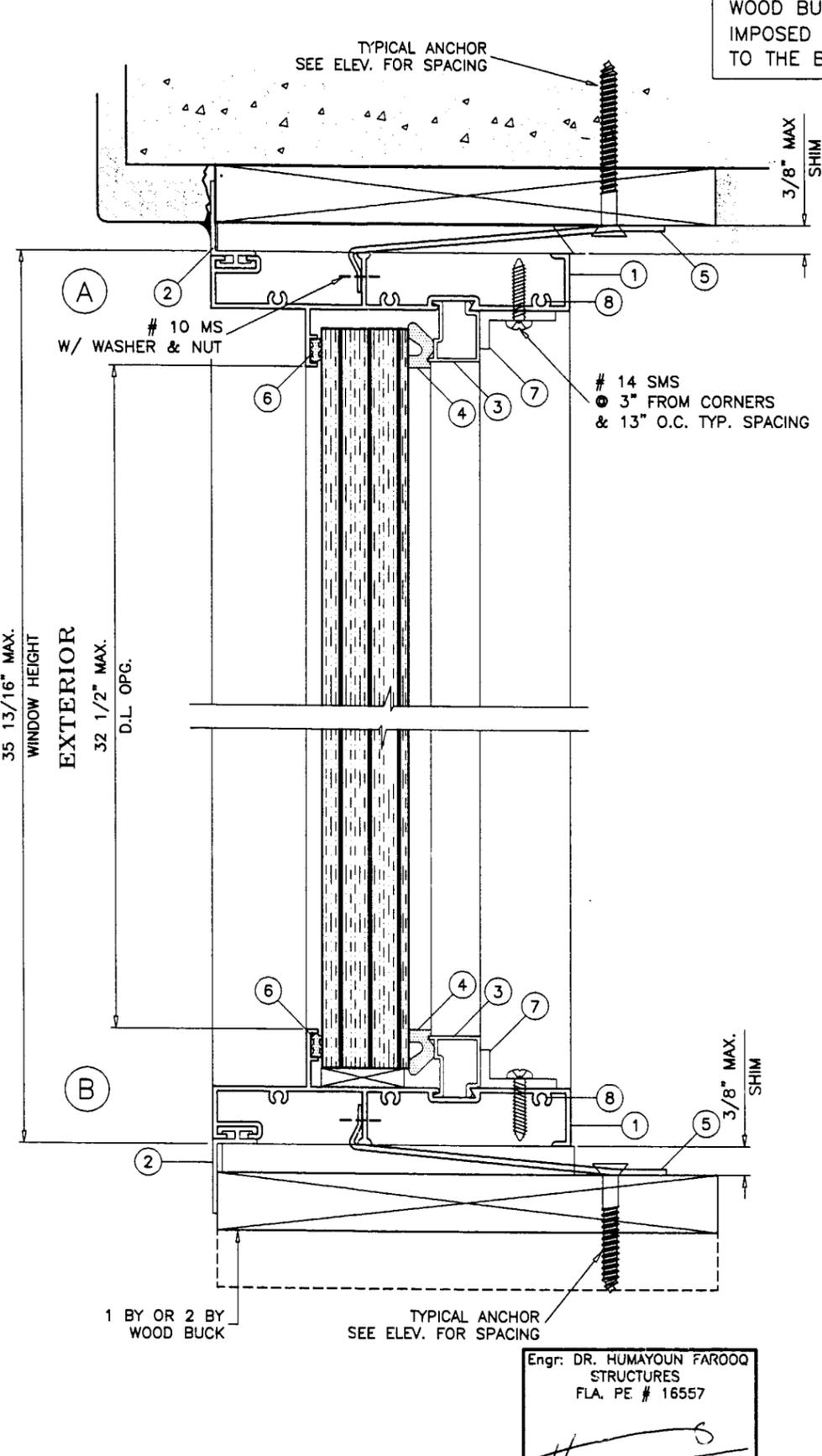
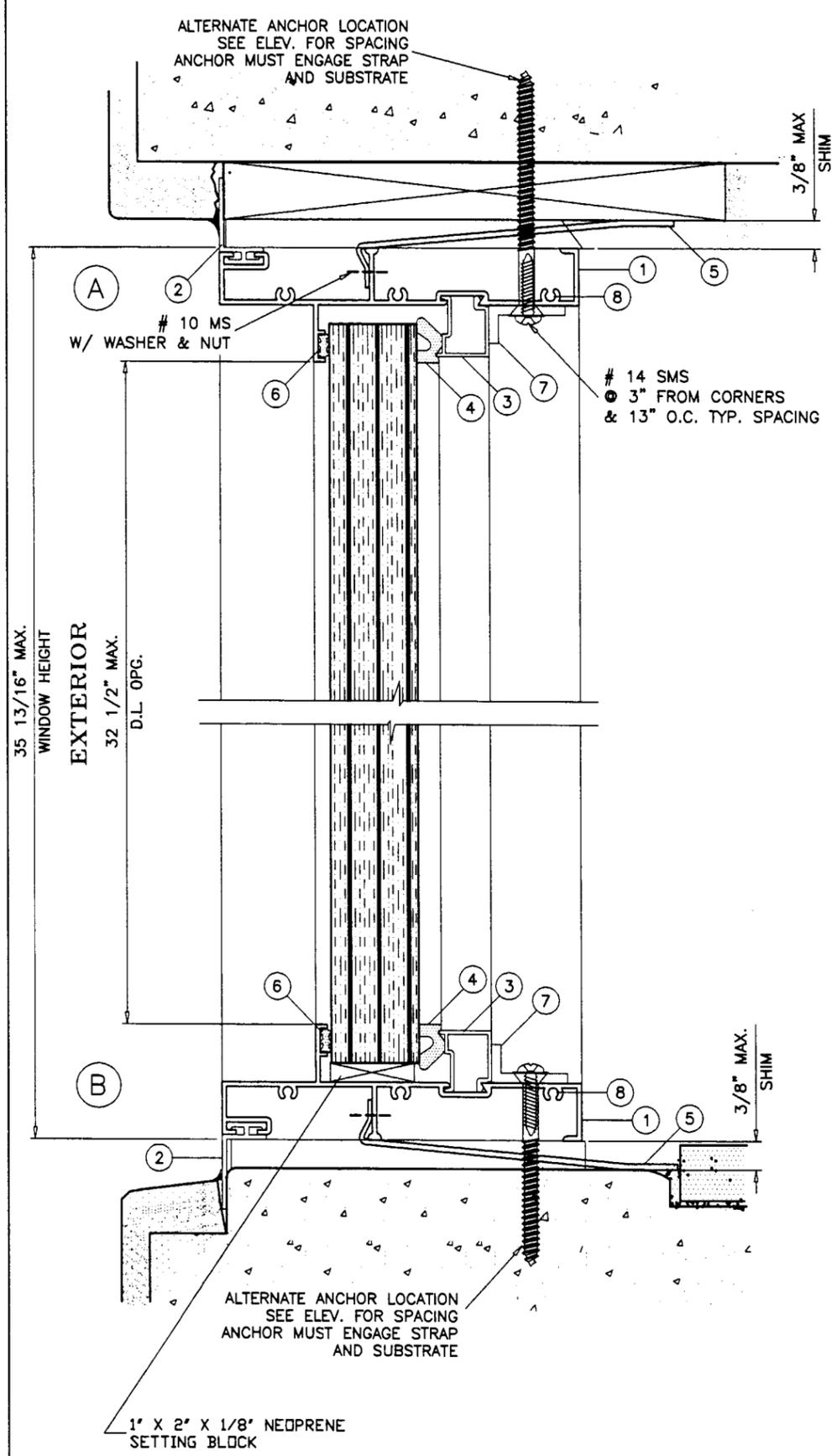
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W97-26MI-NEW

FIXED LITE ALUMINUM WINDOW
MOSLER INC.
8509 BERK BOULEVARD
HAMILTON, OHIO. 45015
TEL. (513) 870 - 1900

no	date	by	description
A	02.25.00	H	GENERAL REVISION
B	04.10.00	H	GENERAL REVISION

date: 09-15-97
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W97-26
sheet 1 of 3



WOOD BUCKS NOT BY MOSLER INC. MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

35 13/16" MAX.
WINDOW HEIGHT
EXTERIOR
32 1/2" MAX.
D.L. OPG.

35 13/16" MAX.
WINDOW HEIGHT
EXTERIOR
32 1/2" MAX.
D.L. OPG.

Engr. DR. HUMAYOON FAROOQ
STRUCTURES
FLA. PE # 16557
APR 12 2000

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE *May 12, 2000*
BY *[Signature]*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. *99-0521.02*

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\W97-26MI-NEW

FIXED LITE ALUMINUM WINDOW

MOSLER INC.
8509 BERK BOULEVARD
HAMILTON, OHIO. 45015
TEL. (513) 870 - 1900

no	date	description

date: 09-15-97
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W97-26

sheet 2 of 3

ITEM #	PART #	QUANTITY	DESCRIPTION	REMARKS
1	K99317	4	FRAME HEAD/SILL/JAMB	6063-T5
2	K99318	4	OUTSIDE TRIM	6063-T5
3	K99319	4	GLAZING STOP	6063-T5
4	K99326	4	GLAZING STOP VINYL	-
5	K71146	AS REQD.	6" X 1" ANCHOR STRAP	16 GA. STEEL
6	A346638	AS REQD.	GLAZING GASKET VINYL	-
7	-	1/ SIDE	1 X 1-1/2 X 1/8" ALUM ANGLE	-
8	-	4/ CORNER	# 8 X 1" SMS	-

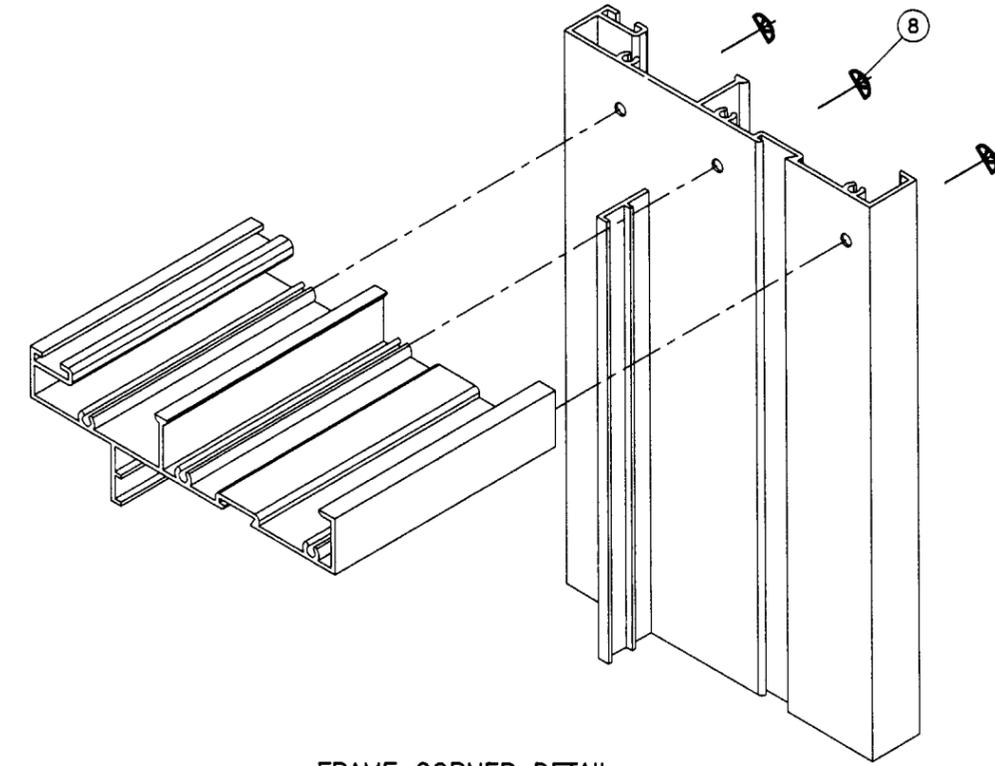
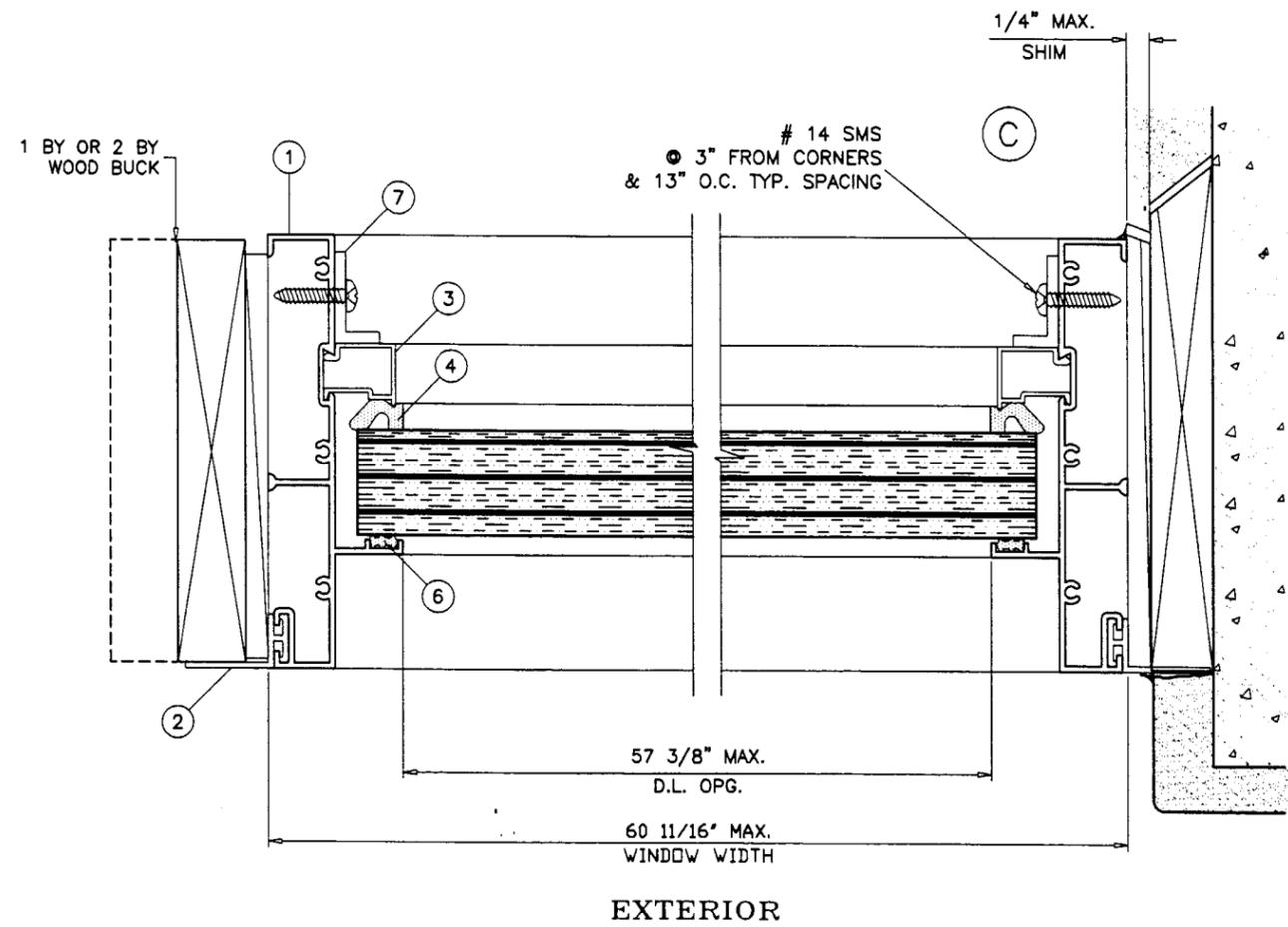
AL-FAROOQ CORPORATION
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FIXED LITE ALUMINUM WINDOW
MOSLER INC.
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 chk. by:

drawing no.
W97-26
 sheet 3 of 3



Engr: DR. HUMAYOON FAROOQ
 STRUCTURES
 FLA. PE # 16557
 APR 18 2000

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE May 13, 2000
 BY [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 97-0521.02