



**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)

**Construction Glass Industries Corp.
7840 NW 62 Ave
Miami, FL 33166**

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: Aluminum Tube Mullion with #373 Framing Member

APPROVAL DOCUMENT: Drawing No. M95-13, titled "Mullion Elevations and Details", sheets 1 through 3, prepared, signed and sealed by Humayoun Farooq, P.E., dated 1/16/02, bearing the Miami-Dade County Product Control Renewal 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 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 **renews NOA # 99-0227.07** and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Raul Rodriguez**.



**NOA No 02-0123.07
Expiration Date: April 26, 2007
Approval Date: March 21, 2002
Page 1**

afc

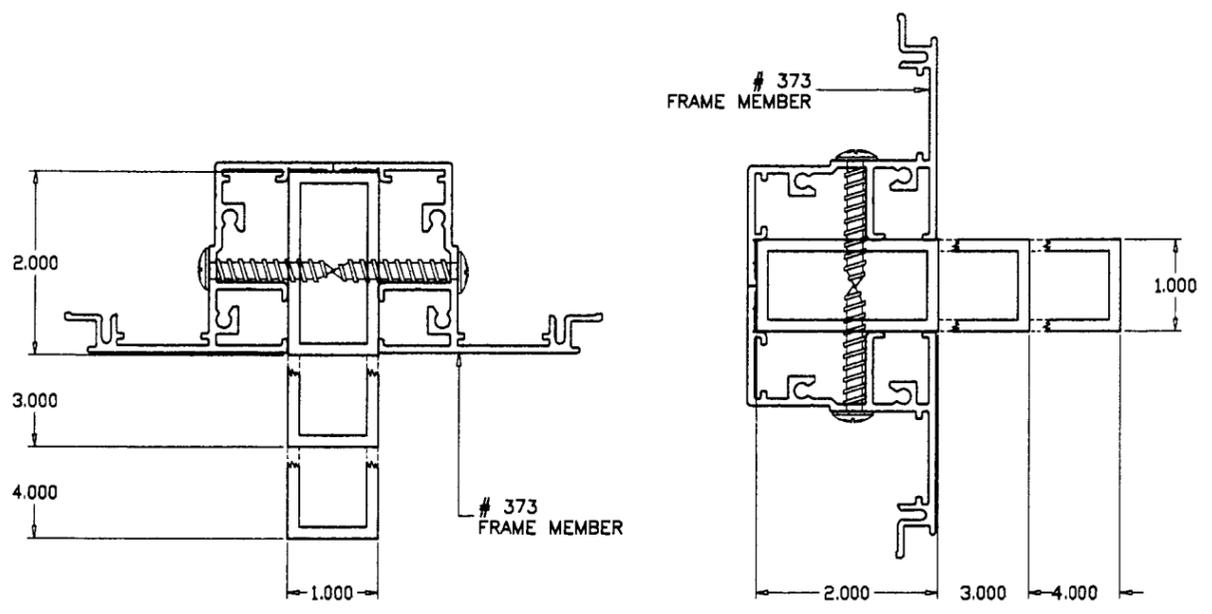
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
MULLION M95-13-NEW

MULLION ELEVATIONS AND DETAILS
CONSTRUCTION GLASS IND. CORP.
7840 N.W. 62 nd STREET
MIAMI, FL. 33166
TEL. (305) 593-6590 FAX. (305) 593-6592

| no | date | by | description |
|----|----------|------|-------------------------|
| A | 01.24.96 | T.H. | ANCHOR/GRAPHS REVISED |
| B | 01.16.02 | T.H. | ANCHORS TYPE A & B REV. |

date: 11-25-95
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
M95-13
sheet 1 of 3



**MULLIONS CONTAINING FRAME MEMBER #373 AT EACH SIDE
HORIZONTAL OR VERTICAL**

SEE WINDOW OR DOOR APPROVAL FOR FASTENERS SIZES AND SPACING

THESE MULLIONS ARE RATED FOR LARGE MISSILE IMPACT

**RECTANGULAR ALUMINUM TUBE MULLIONS
WINDOW FRAME MEMBER #373 INCLUDED
IN PROPERTIES**

NOTES:

1. ALL GLAZING PRODUCTS USED WITH THESE MULLIONS MUST MEET THE APPLICABLE DADE COUNTY REQUIREMENTS I.E. WIND LOAD, AIR & WATER INFILTRATION, FORCED ENTRY RESISTANCE, SAFEGUARDS ETC.
2. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL COVERING (STUCCO, TILE ETC.)
3. ANY CONDITIONS NOT COVERED IN THIS SUBMITTAL SUBJECT TO SEPARATE ENGINEERING REVIEW.
4. ALL MULLIONS TO BE ALLOY 6063-T6.

INSTRUCTIONS:

USE CHARTS AND GRAPHS AS FOLLOWS.

- STEP 1** DETERMINE DESIGN LOAD REQUIRED AS PER ASCE 7 FOR PARTICULAR OPENING.
- STEP 2** USE DADE COUNTY APPROVED GLAZING PRODUCTS MEETING ABOVE LOAD REQUIREMENTS.
- STEP 3** USE CONNECTION TO MULLION AS PER PRODUCT APPROVAL.
- STEP 4** SPECIFY MAXIMUM SHIM SPACING.
- STEP 5** USING GRAPHS ON SHEET 2 SELECT MULLION SIZE WITH DESIGN RATING MORE THAN DESIGN LOAD SPECIFIED IN STEP 1 ABOVE.
- STEP 6** USING ANCHOR TYPES ON SHEET 3, AND ANCHOR GRAPHS ON SHEET 2, SELECT ANCHOR TYPE WITH DESIGN RATING MORE THAN THE DESIGN LOADS SPECIFIED IN STEP 1 ABOVE.

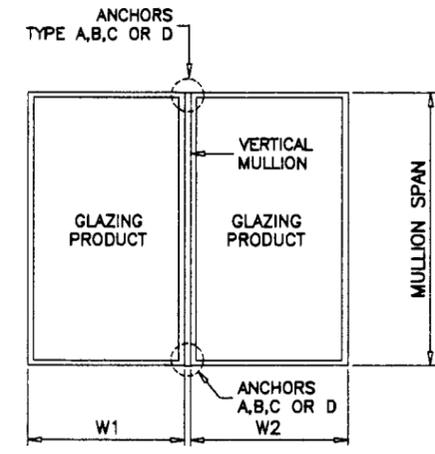
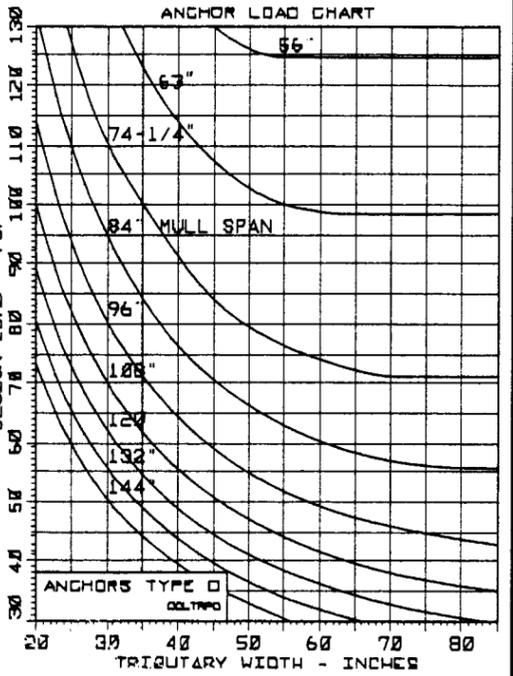
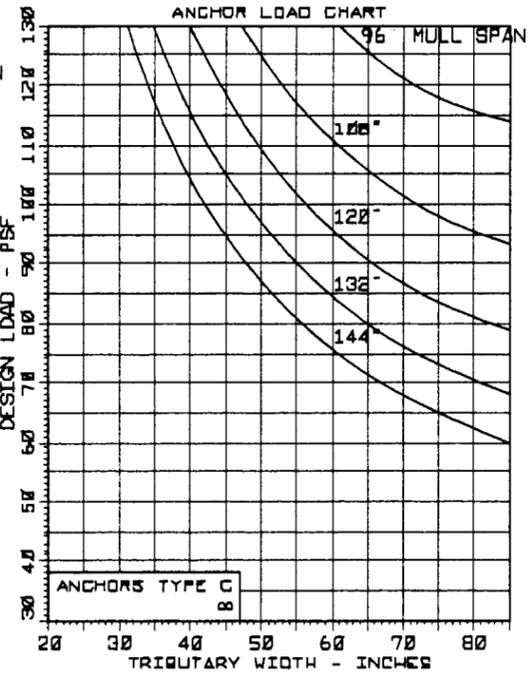
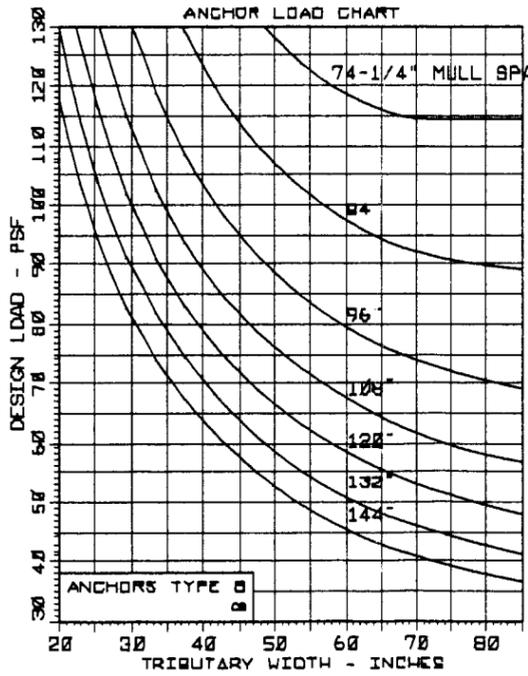
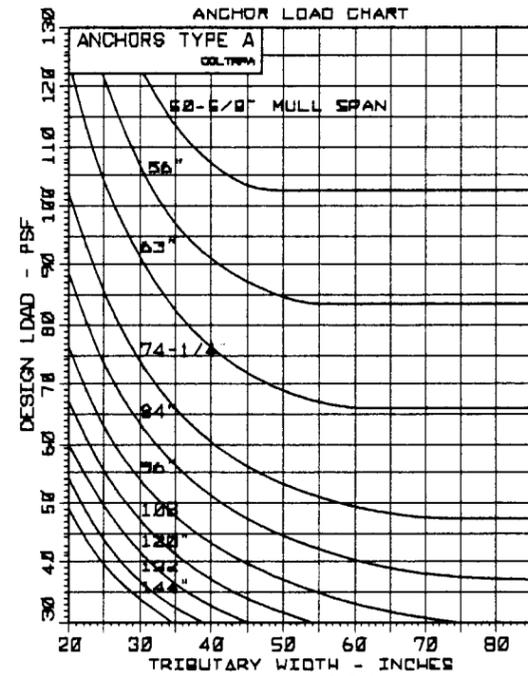
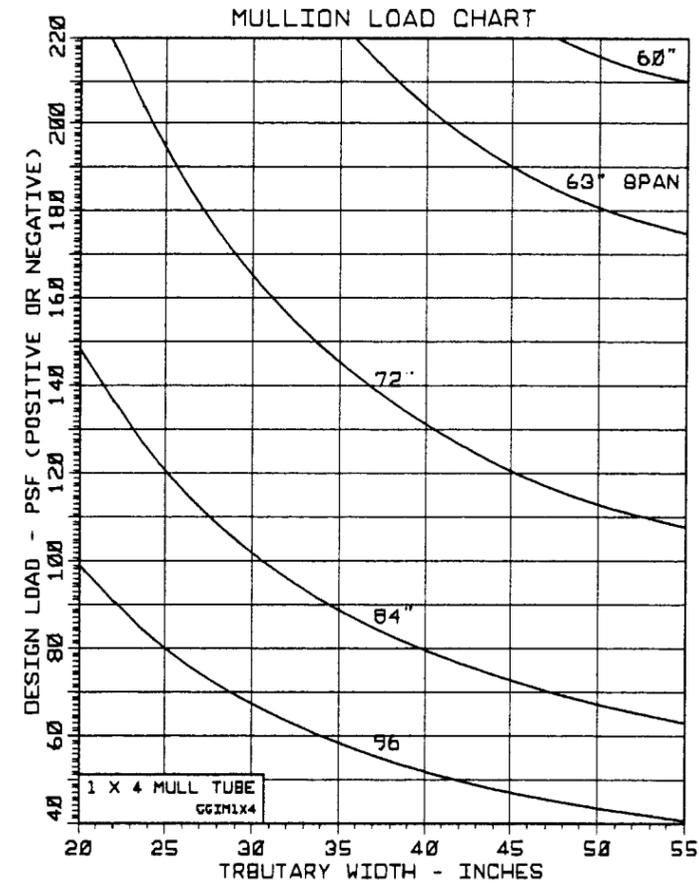
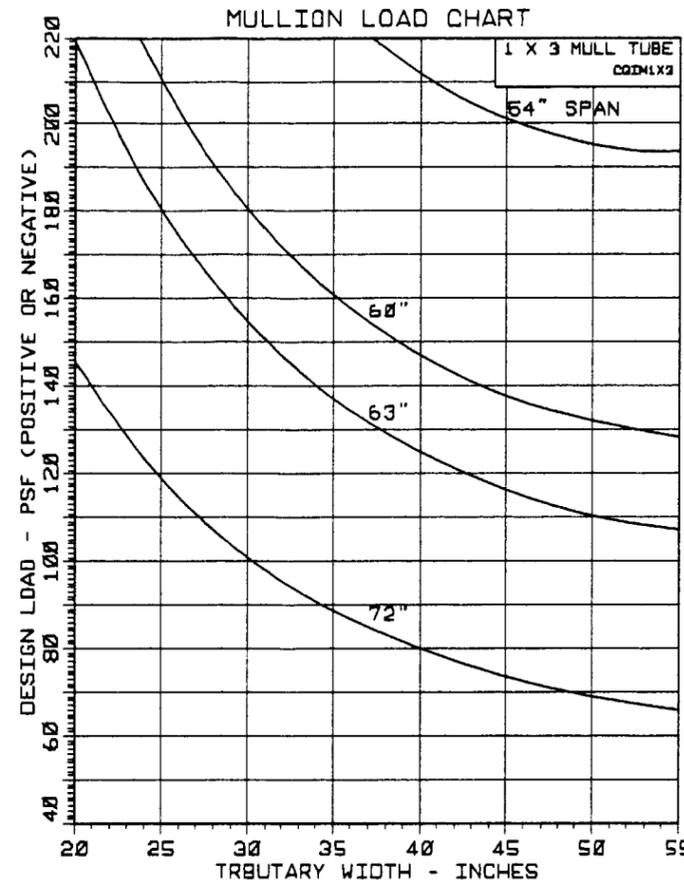
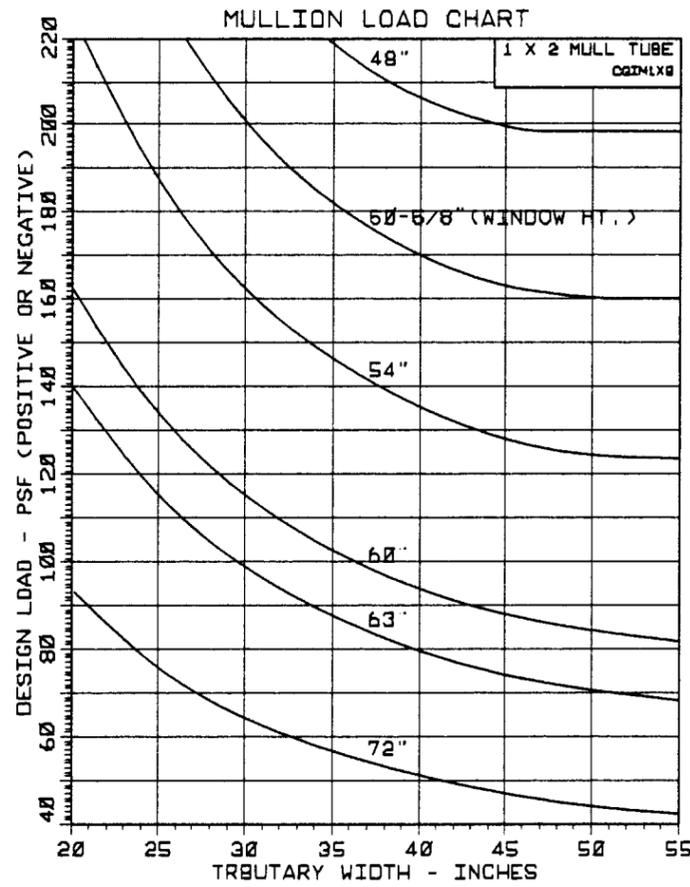
PRODUCT RENEWED

ACCEPTANCE No. 07-0127.07
EXPIRATION DATE April 26, 2007
By: [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

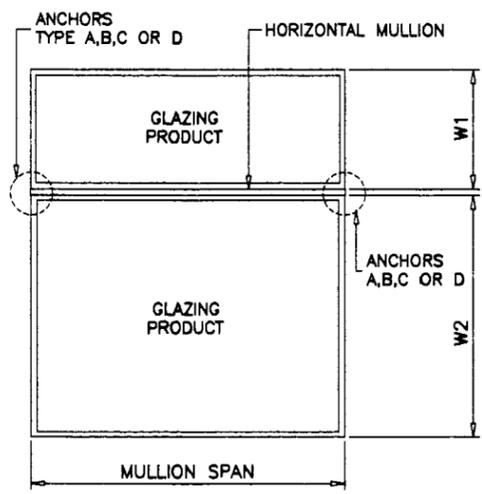
Engr. DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE. # 16557
[Signature]
JAN 17 2002

| | | | | |
|------------|----|------|----|-------------|
| revisions: | no | date | by | description |
| | | | | |
| | | | | |

| | |
|----------|-----------|
| date: | 11-25-95 |
| scale: | 1/2" = 1" |
| dr. by: | HAMID |
| chk. by: | |



TRIBUTARY WIDTH = $\frac{W1 + W2}{2}$



PRODUCT RENEWED

ACCEPTANCE No. 02-0123107

EXPIRATION DATE April 26, 2007

By [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

NOTE: LOAD CHARTS ARE BASED ON TRAPEZOID LOAD DISTRIBUTION.

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

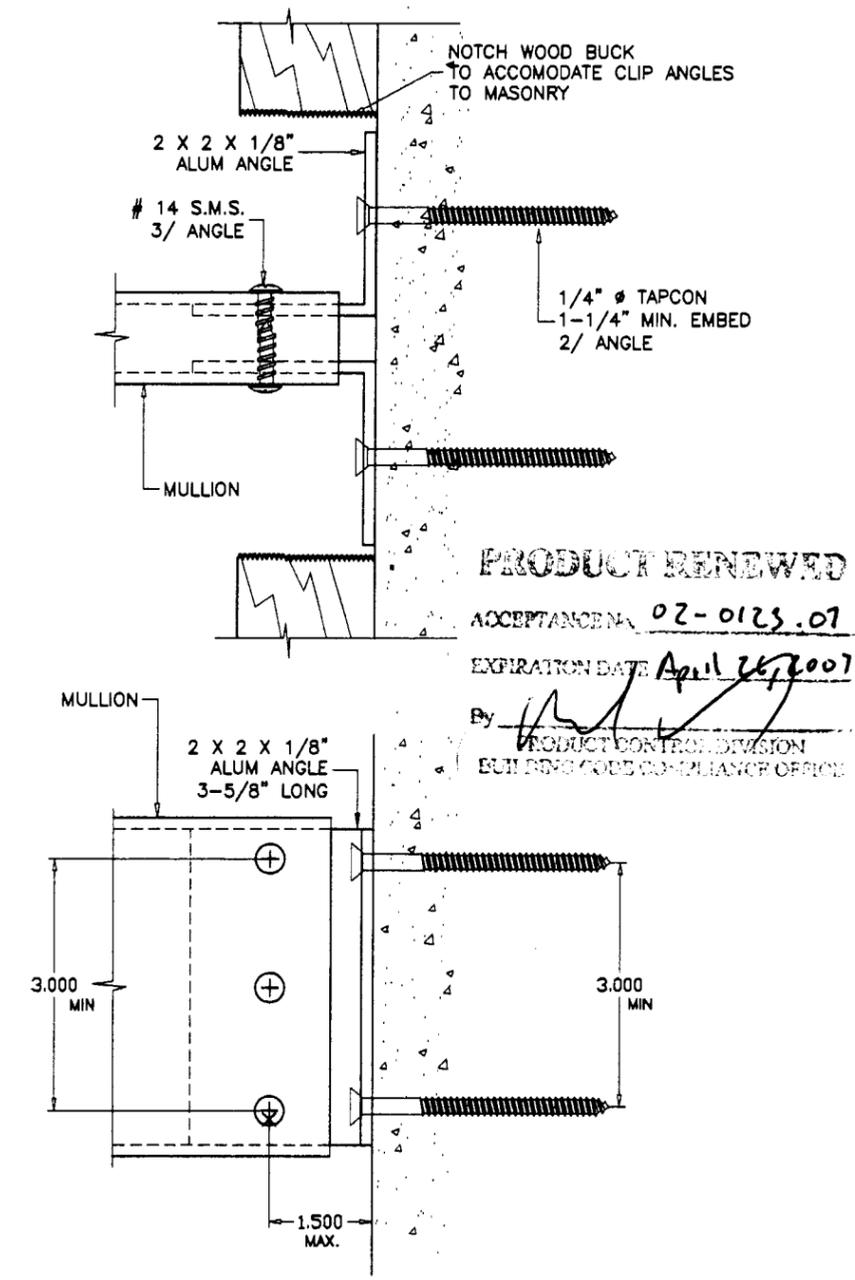
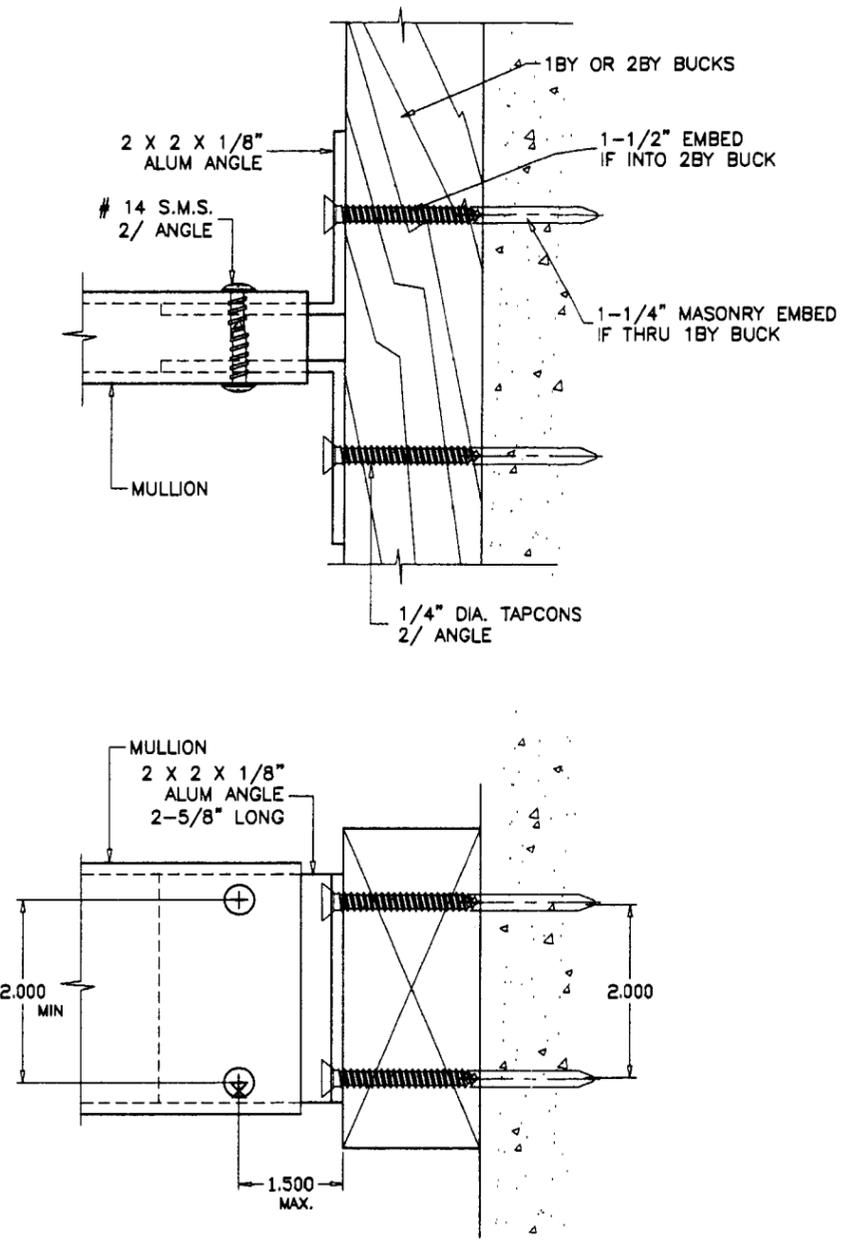
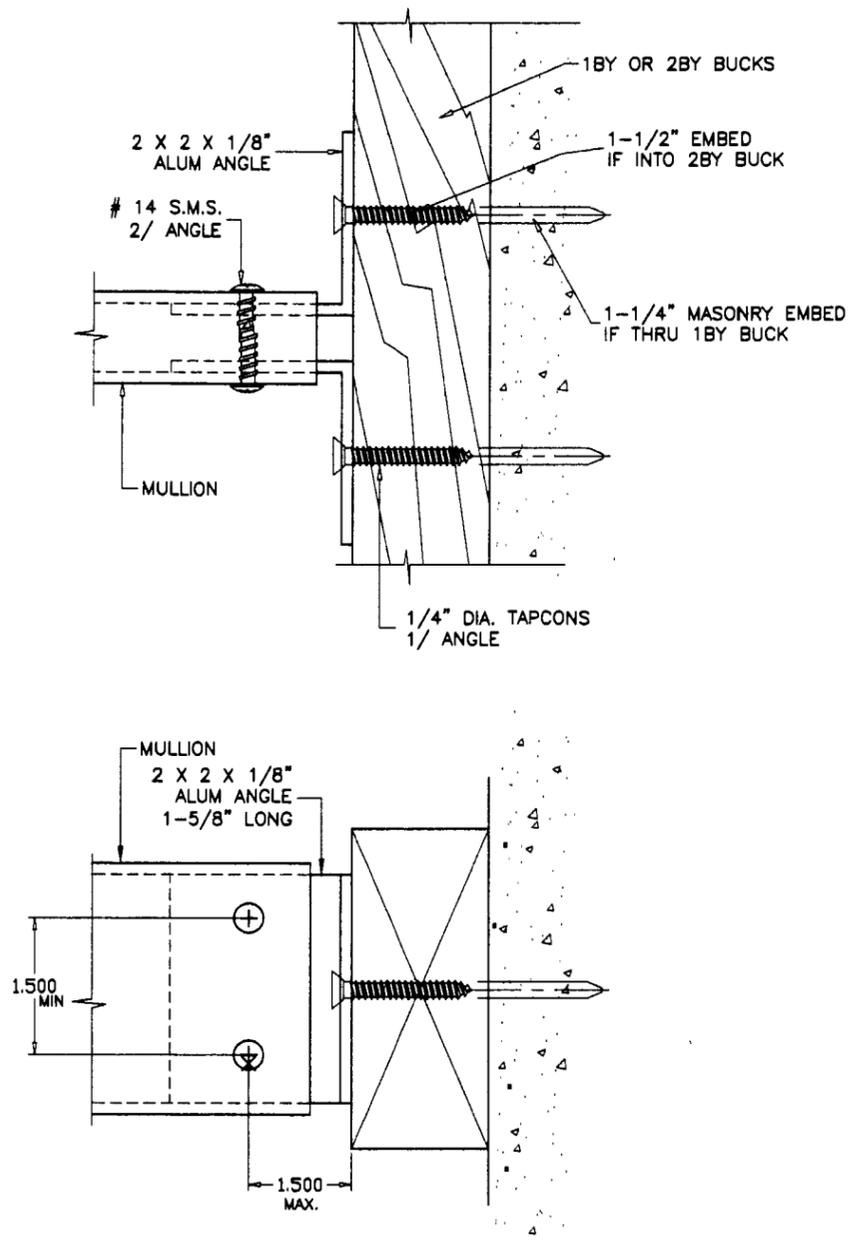
[Signature]

JAN 17 2002

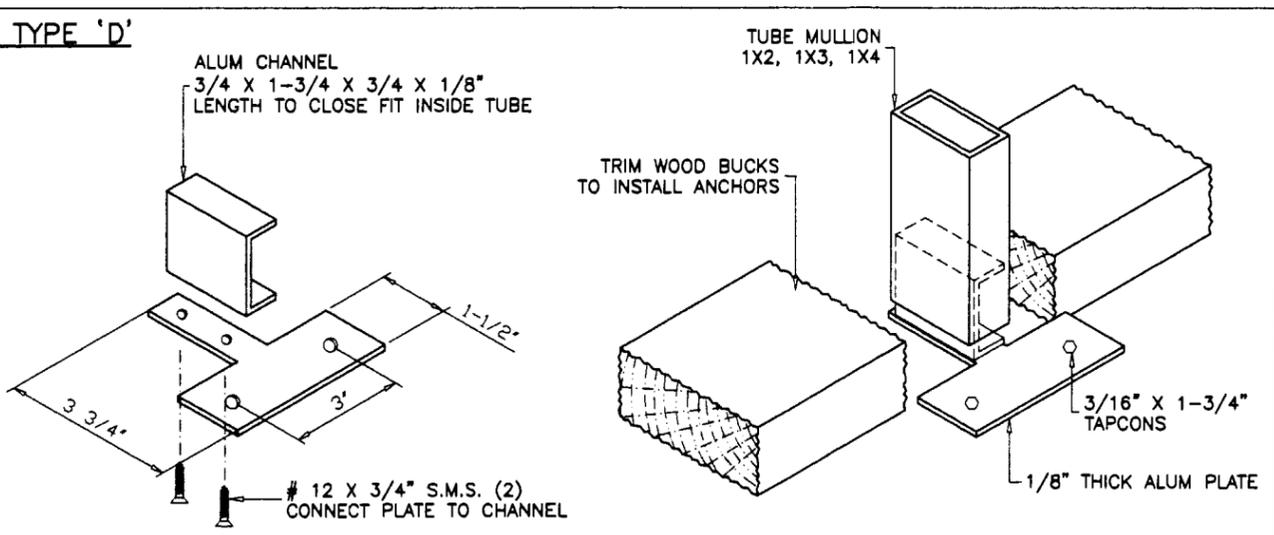
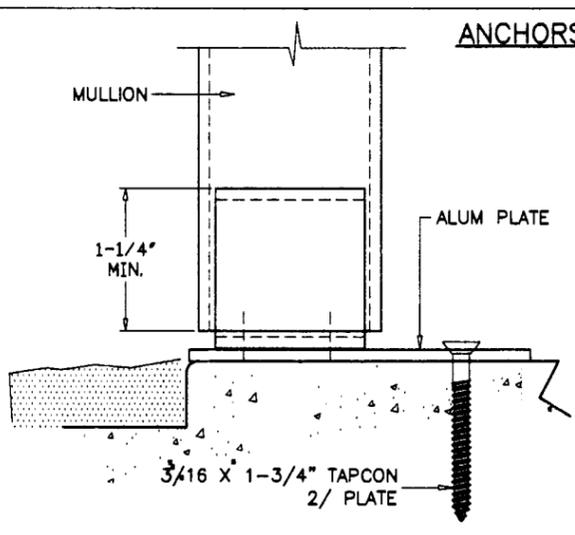
ANCHORS TYPE 'A'

ANCHORS TYPE 'B'

ANCHORS TYPE 'C'



PRODUCT RENEWED
 ACCEPTANCE NO. 02-0123.07
 EXPIRATION DATE April 26, 2007
 By: [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE



WOOD BUCKS NOT BY C.G.I. MUST SUSTAIN LOADS IMPOSED.

Engr: DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557
 [Signature]
JAN 17 2002

AL-FAROOQ CORPORATION
 ENGINEERS, PLANNERS & PRODUCT DESIGN
 1235 SW 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 MULLION/M95-13-NEW

MULLION ELEVATIONS AND DETAILS
CONSTRUCTION GLASS IND. CORP.
 7840 N.W. 62 nd STREET
 MIAMI, FL. 33166
 TEL. (305) 593-6590 FAX. (305) 593-6592

| revisions: | |
|------------|---------------------|
| no | date by description |
| | |
| | |
| | |

| | |
|----------------|------------------|
| date: 11-25-95 | scale: 1/2" = 1" |
| dr. by: HAMID | chk. by: |

drawing no. **M95-13**
 sheet 3 of 3