

# AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

**PRODUCT APPROVAL EVALUATION  
RULE CHAPTER #61G20-3 • METHOD 1 OPTION D**

**FL 20359**

**Date: 01/08/2018**

**Detailed Product Description:**

**Manufacturer:** MR. GLASS DOORS AND WINDOWS INC.

**Manufacturer Address:** 8120 NW 84<sup>TH</sup> STREET, MEDLEY, FL 33166

**Model Name:** SERIES MG-300 ALUMINUM HORIZONTAL SLIDING WINDOW

**Maximum Width:** 126”(XOX) 96”(XO)

**Maximum Frame Height:** 74”

**Maximum Load:** +90 PSF, -140 PSF (Large Missile Impact)

**Installation Drawings #** W16-26

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.

The above maximum parameters do not occur simultaneously.  
See installation drawings for combination of span vs loads.

Comparative analysis used  X  Yes  \_\_\_  No


**Mandatory Tests (Tested in accordance with AAMA 101/I.S.2/NAFS/TAS-202)**

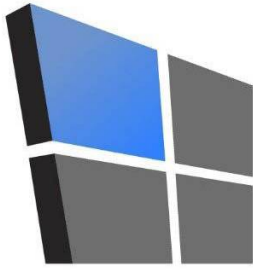
| TEST                               | DESCRIPTION               | TEST LOCATION                         | TEST REPORT DATE | TEST REPORT | Test Sealed by       |
|------------------------------------|---------------------------|---------------------------------------|------------------|-------------|----------------------|
| ASTM E283                          | Air Infiltration Leakage  | Fenestration Testing Laboratory, Inc. | 03/29/2016       | FTL-8856    | Idalmis Ortega, P.E. |
| ASTM E331<br>OR ASTM 547 & TAS 202 | Water Penetration         | Fenestration Testing Laboratory, Inc. | 03/29/2016       | FTL-8856    | Idalmis Ortega, P.E. |
| ASTM E330<br>& TAS 202             | Uniform Static Air Press. | Fenestration Testing Laboratory, Inc. | 03/29/2016       | FTL-8856    | Idalmis Ortega, P.E. |
| ASTM F 588                         | Forced Entry              | Fenestration Testing Laboratory, Inc. | 03/29/2016       | FTL-8856    | Idalmis Ortega, P.E. |

**Supplemental Tests (Tested in accordance with TAS-201 and TAS-203)**

| TEST                          | DESCRIPTION                   | TEST LOCATION                    | TEST REPORT DATE | TEST REPORT # | Test Sealed by       |
|-------------------------------|-------------------------------|----------------------------------|------------------|---------------|----------------------|
| FBC 1626.2<br>(TAS 201 & 203) | Large Missile Impact & Cyclic | Fenestration Testing Laboratory, | 03/29/2016       | FTL-8856      | Idalmis Ortega, P.E. |

Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2017 Florida Building Code.

|  |   |
|--|---|
| <p><b>Evaluation Report Engineer:</b></p> <p>Javad Ahmad<br/>Al-Farooq Corporation</p> <p>PE # 70592<br/>EB # 3538</p> |  <p>Sealed: 1/12/2018</p> |
|--|---|



# **AL-FAROOQ CORPORATION**

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

January 12, 2018

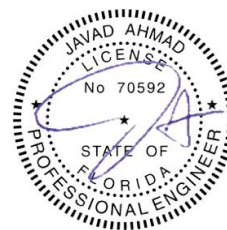
Product Approval Administrator  
Building Codes & Standards Section  
Department of Business & Professional Regulations  
1940 North Monroe Street, Suite 90  
Tallahassee, FL 32399-2100

Ref: Mr. Glass Doors & Windows, Inc.  
Series MG-300 Aluminum Horizontal Sliding Window (L.M.I. and S.M.I.)  
Certificate of Independence

Dear Sirs,

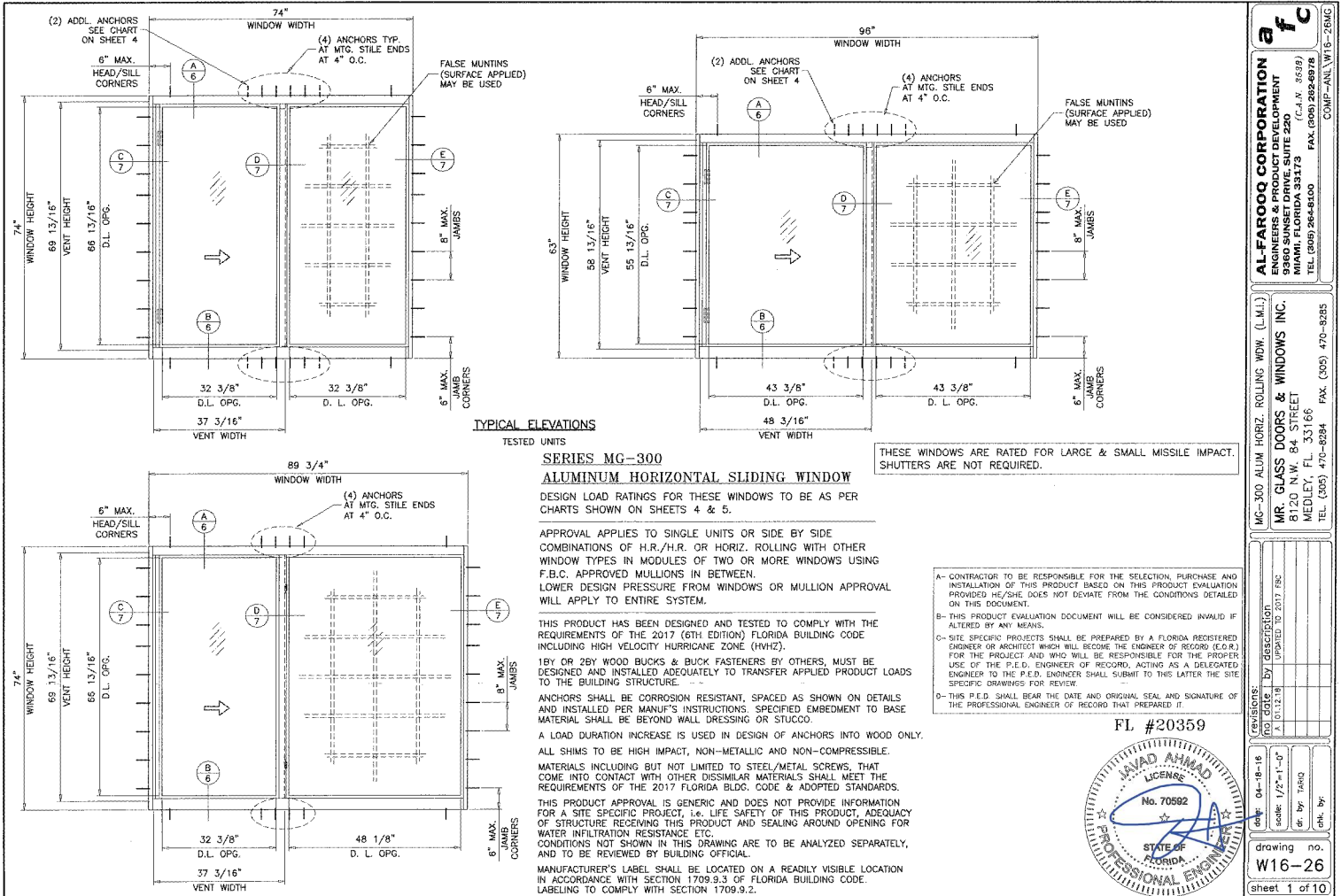
As the design engineer retained by Mr. Glass Doors & Windows, Inc. on the product referenced above, I do hereby declare that I do not have and will not have any financial interest in any company manufacturing or distributing the above referenced product, nor do I have or will have any financial interest with any other entity involved in the approval process of the product.

Sincerely,



Sealed: 1/12/2018

Javad Ahmad, P.E.  
Chief Engineer



**TYPICAL ELEVATIONS**

TESTED UNITS

**SERIES MG-300  
ALUMINUM HORIZONTAL SLIDING WINDOW**

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEETS 4 & 5.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF H.R./H.R. OR HORIZ. ROLLING WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING F.B.C. APPROVED MULLIONS IN BETWEEN. LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2017 (6TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS & BUCK FASTENERS BY OTHERS, MUST BE DESIGNED AND INSTALLED ADEQUATELY TO TRANSFER APPLIED PRODUCT LOADS TO THE BUILDING STRUCTURE.

ANCHORS SHALL BE CORROSION RESISTANT, SPACED AS SHOWN ON DETAILS AND INSTALLED PER MANUF.'S INSTRUCTIONS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

ALL SHIMS TO BE HIGH IMPACT, NON-METALLIC AND NON-COMPRESSIBLE. MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE 2017 FLORIDA BLDG. CODE & ADOPTED STANDARDS.

THIS PRODUCT APPROVAL IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SITE SPECIFIC PROJECT, I.E. LIFE SAFETY OF THIS PRODUCT, ADEQUACY OF STRUCTURE RECEIVING THIS PRODUCT AND SEALING AROUND OPENING FOR WATER INFILTRATION RESISTANCE ETC. CONDITIONS NOT SHOWN IN THIS DRAWING ARE TO BE ANALYZED SEPARATELY, AND TO BE REVIEWED BY BUILDING OFFICIAL.

MANUFACTURER'S LABEL SHALL BE LOCATED ON A READILY VISIBLE LOCATION IN ACCORDANCE WITH SECTION 1709.9.3 OF FLORIDA BUILDING CODE LABELING TO COMPLY WITH SECTION 1709.9.2.

THESE WINDOWS ARE RATED FOR LARGE & SMALL MISSILE IMPACT. SHUTTERS ARE NOT REQUIRED.

- A- CONTRACTOR TO BE RESPONSIBLE FOR THE SELECTION, PURCHASE AND INSTALLATION OF THIS PRODUCT BASED ON THIS PRODUCT EVALUATION PROVIDED HE/SHE DOES NOT DEVIATE FROM THE CONDITIONS DETAILED ON THIS DOCUMENT.
- B- THIS PRODUCT EVALUATION DOCUMENT WILL BE CONSIDERED INVALID IF ALTERED BY ANY MEANS.
- C- SITE SPECIFIC PROJECTS SHALL BE PREPARED BY A FLORIDA REGISTERED ENGINEER OR ARCHITECT WHICH WILL BECOME THE ENGINEER OF RECORD (E.O.R.) FOR THE PROJECT AND WHO WILL BE RESPONSIBLE FOR THE PROPER USE OF THE P.E.D. ENGINEER OF RECORD, ACTING AS A DELEGATED ENGINEER TO THE P.E.D. ENGINEER SHALL SUBMIT TO THIS LATTER THE SITE SPECIFIC DRAWINGS FOR REVIEW.
- D- THIS P.E.D. SHALL BEAR THE DATE AND ORIGINAL SEAL AND SIGNATURE OF THE PROFESSIONAL ENGINEER OF RECORD THAT PREPARED IT.

FL #20359



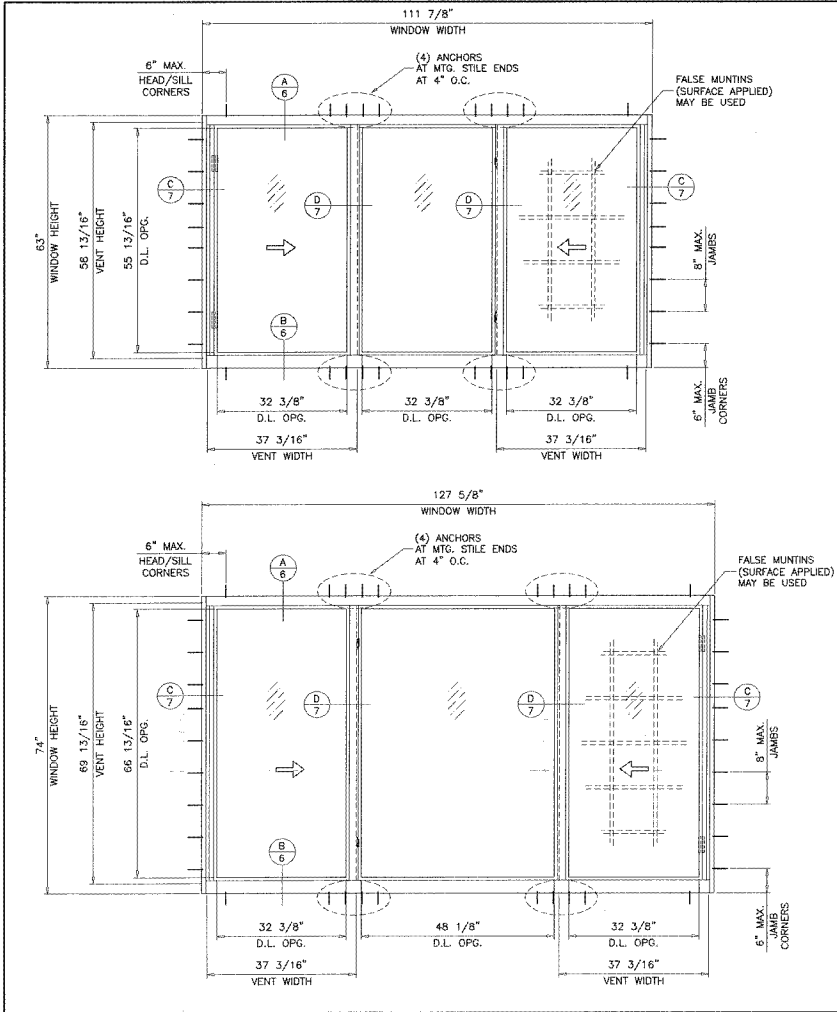
**AL-FAROQI CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL: (305) 268-6800 FAX: (305) 268-6976  
COMP-ANL, W16-26NG

MG-300 ALUM. HORIZ. ROLLING WDW. (L.M.L.)  
**MR. GLASS DOORS & WINDOWS INC.**  
8120 N.W. 84 STREET  
MEDLEY, FL 33166  
TEL: (305) 470-8284 FAX: (305) 470-8285

| REVISIONS: | NO. | DATE     | BY    | DESCRIPTION         |
|------------|-----|----------|-------|---------------------|
|            | 1   | 01/11/16 | TARIQ | UPDATED TO 2017 FBC |

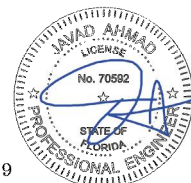
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drawing no. **W16-26**  
sheet 1 of 10

Sealed: 1/12/2018



TYPICAL ELEVATIONS  
TESTED UNITS

FL #20359



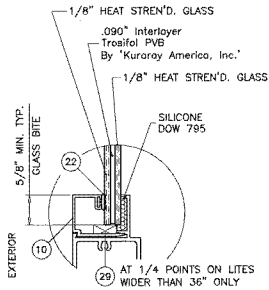
Sealed: 1/12/2018

**AL-FAROQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220  
 MIAMI, FLORIDA 33173 (C.A.N. 3339)  
 TEL. (305) 264-8100 FAX. (305) 262-9878  
 COMP-ANL W16-26NC

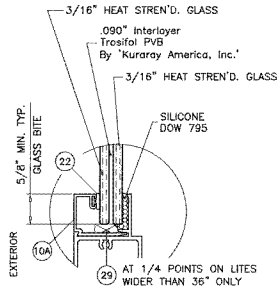
M/G-300 ALUM. HORIZ. ROLLING WDW. (L.M.I.)  
 MR. GLASS DOORS & WINDOWS INC.  
 8120 N.W. 84 STREET  
 MEDLEY, FL 33165  
 TEL. (305) 470-5284 FAX. (305) 470-5285

| NO. | DATE | BY | DESCRIPTION |
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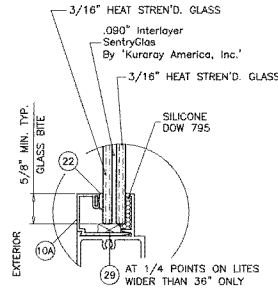
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 ink. by:  
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 sheet 2 of 10



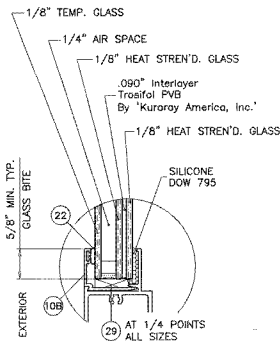
**GLASS TYPE 'A'**  
5/16" OVERALL LAM. GLASS



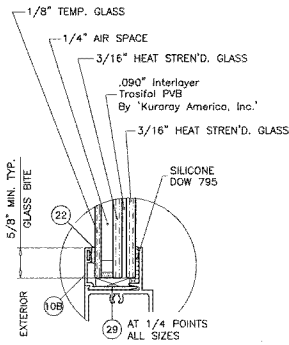
**GLASS TYPE 'B'**  
7/16" OVERALL LAM. GLASS



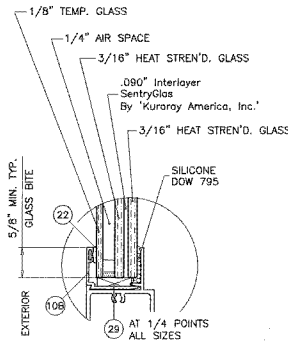
**GLASS TYPE 'C'**  
7/16" OVERALL LAM. GLASS



**GLASS TYPE 'A1'**  
11/16" OVERALL INSUL. LAM. GLASS



**GLASS TYPE 'B1'**  
7/8" OVERALL INSUL. LAM. GLASS



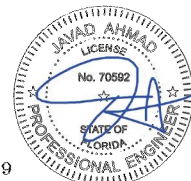
**GLASS TYPE 'C1'**  
7/8" OVERALL INSUL. LAM. GLASS

**GLAZING OPTIONS**

1/4" AIR SPACE CONSISTING OF:  
'DURASEAL' EDGE SEAL SYSTEM  
BY 'QUANEX'

FL #20359

Sealed: 1/12/2018



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COMP.-ANL, W/15-284G

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8120 N.W. 84 STREET  
MEDLEY, FL 33166  
TEL: (305) 470-5284 FAX: (305) 470-8285

| NO. | DATE | BY | DESCRIPTION |
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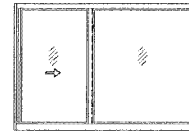
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dr. by: TARG  
chk. by:  
drawing no. **W16-26**  
sheet 3 of 10

| DESIGN LOAD CAPACITY - PSF<br>(XO OR OX SIZES) |         |                           |         |                           |         |                           |         |
|--|---------|---------------------------|---------|---------------------------|---------|---------------------------|---------|
| FRAME DIMS.                                    |         | GLASS TYPES<br>'A' & 'A1' |         | GLASS TYPES<br>'B' & 'B1' |         | GLASS TYPES<br>'C' & 'C1' |         |
| WIDTH  | HEIGHT  | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) |
| 26-1/2"  | 26"     | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 37"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 53-1/8"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 63"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 74"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"  | -       | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 26-1/2"  | 38-3/8" | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 37"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 53-1/8"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 63"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 74"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"  | -       | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 26-1/2"  | 50-5/8" | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 37"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 53-1/8"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 63"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 74"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 138.7   |
| 96"  | -       | -                         | -       | 80.0                      | 80.0    | 90.0                      | 121.4   |
| 26-1/2"  | 63"     | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 37"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 53-1/8"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 63"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 74"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 126.5   |
| 84"  |         | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 111.5   |
| 96"  | -       | -                         | -       | -                         | -       | 90.0                      | 97.5    |
| 26-1/2"  | 74"     | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 37"  |         | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 53-1/8"  |         | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 63"  |         | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 74"  |         | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 84"  |         | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 96"  | -       | -                         | -       | -                         | 90.0    | 140.0                     |         |
| 26-1/2"  | 50-5/8" | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 37"  |         | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 53-1/8"  |         | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 63"  |         | -                         | -       | -                         | -       | 90.0                      | 132.7   |
| 74"  |         | -                         | -       | -                         | -       | 90.0                      | 125.0   |
| 84"  |         | -                         | -       | -                         | -       | -                         | -       |
| 96"  | -       | -                         | -       | -                         | -       | -                         |         |

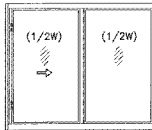
| DESIGN LOAD CAPACITY - PSF<br>(XO OR OX SIZES) |        |                           |         |                           |         |                           |         |
|--|--------|---------------------------|---------|---------------------------|---------|---------------------------|---------|
| FRAME DIMS.                                    |        | GLASS TYPES<br>'A' & 'A1' |         | GLASS TYPES<br>'B' & 'B1' |         | GLASS TYPES<br>'C' & 'C1' |         |
| WIDTH  | HEIGHT | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) |
| 24"  | 24"    | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 36"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 48"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 60"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"  | -      | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 24"  | 36"    | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 36"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 48"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 60"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"  | -      | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 24"  | 48"    | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 36"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 48"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 60"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"  | -      | -                         | -       | 80.0                      | 80.0    | 90.0                      | 128.0   |
| 24"  | 60"    | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 36"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 48"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 60"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 136.5   |
| 84"  |        | 80.0                      | 80.0    | 80.0                      | 80.0    | 90.0                      | 117.0   |
| 96"  | -      | -                         | -       | -                         | -       | 90.0                      | 102.4   |
| 24"  | 72"    | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 36"  |        | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 48"  |        | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 60"  |        | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 72"  |        | -                         | -       | 80.0                      | 80.0    | -                         | -       |
| 84"  |        | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 96"  | -      | -                         | -       | -                         | 90.0    | 140.0                     |         |
| 24"  | 48"    | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 36"  |        | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 48"  |        | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 60"  |        | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 72"  |        | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 84"  |        | -                         | -       | -                         | -       | 90.0                      | 140.0   |
| 96"  | -      | -                         | -       | -                         | -       | -                         |         |

| DESIGN LOAD CAPACITY - PSF<br>(XO OR OX SIZES) |         |                           |         |                           |         |                           |         |
|--|---------|---------------------------|---------|---------------------------|---------|---------------------------|---------|
| FRAME DIMS.                                    |         | GLASS TYPES<br>'B' & 'B1' |         | GLASS TYPES<br>'C' & 'C1' |         | GLASS TYPES<br>'C' & 'C1' |         |
| WIDTH  | HEIGHT  | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) |
| 55-1/2"  | 26"     | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 79-11/16"                                      |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 83-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 94-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 55-1/2"  | 38-3/8" | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 79-11/16"                                      |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 83-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 94-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 55-1/2"  | 50-5/8" | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 79-11/16"                                      |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 83-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 94-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 55-1/2"  | 63"     | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 79-11/16"                                      |         | 80.0                      | 80.0    | 90.0                      | 111.5   | 81"                       | 80.0    |
| 83-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 97.5    | 81"                       | 80.0    |
| 94-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 98.5    | 81"                       | 80.0    |
| 55-1/2"  | 74"     | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 79-11/16"                                      |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 83-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 94-1/4"  |         | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |

| DESIGN LOAD CAPACITY - PSF<br>(XO OR OX SIZES) |        |                           |         |                           |         |                           |         |
|--|--------|---------------------------|---------|---------------------------|---------|---------------------------|---------|
| FRAME DIMS.                                    |        | GLASS TYPES<br>'B' & 'B1' |         | GLASS TYPES<br>'C' & 'C1' |         | GLASS TYPES<br>'C' & 'C1' |         |
| WIDTH  | HEIGHT | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) |
| 54"  | 24"    | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 63"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 81"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 90"  | -      | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 54"  | 36"    | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 63"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 81"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 90"  | -      | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 54"  | 48"    | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 63"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 81"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 90"  | -      | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 54"  | 60"    | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 63"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 81"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 90"  | -      | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 54"  | 72"    | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 63"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 81"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 90"  | -      | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 54"  | 72"    | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 63"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 72"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 81"  |        | 80.0                      | 80.0    | 90.0                      | 140.0   | 80.0                      | 140.0   |
| 90"  | -      | -                         | -       | 80.0                      | 80.0    | 90.0                      | 140.0   |



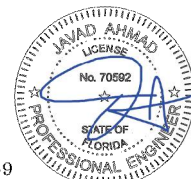
OPERATING VENTS TO BE 1/4 TO 1/3 OF THE WINDOW WIDTH  
'XO OR OX'



OPERATING VENTS TO BE 1/2 OF THE WINDOW WIDTH  
'XO OR OX'

NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-09 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05-DEC-219

FL #20359



**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL: (305) 264-8100 FAX: (305) 262-8978  
COMP-ANL W16-26M

**MR. GLASS DOORS & WINDOWS INC.**  
8120 N.W. 84 STREET  
MEDLEY, FL 33166  
TEL: (305) 470-5284 FAX: (305) 470-6285

Revisions:  
FIG. DATE BY DESCRIPTION

DATE: 04-18-16  
DRAWN BY: TARIQ  
CHECKED BY: [ ]

DRAWING NO. **W16-26**  
SHEET 4 OF 10

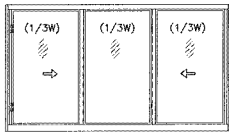
Sealed: 1/12/2018

| DESIGN LOAD CAPACITY - PSF<br>(XOX SIZES) |         |                           |         |                           |         |
|---|---------|---------------------------|---------|---------------------------|---------|
| FRAME DIMS.                               |         | GLASS TYPES<br>'B' & 'B1' |         | GLASS TYPES<br>'C' & 'C1' |         |
| WIDTH                                     | HEIGHT  | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) |
| 74"                                       | 26"     | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 106-1/4"                                  |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 111"                                      |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 126"                                      | 38-3/8" | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 74"                                       |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 106-1/4"                                  |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 111"                                      | 50-5/8" | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 126"                                      |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 74"                                       |         | 80.0                      | 80.0    | 90.0                      | 138.7   |
| 106-1/4"                                  | 63"     | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 111"                                      |         | 80.0                      | 80.0    | 90.0                      | 129.0   |
| 126"                                      |         | 80.0                      | 80.0    | 90.0                      | 125.7   |
| 74"                                       | 74"     | 80.0                      | 80.0    | -                         | -       |
| 106-1/4"                                  |         | 80.0                      | 80.0    | -                         | -       |
| 111"                                      |         | 80.0                      | 80.0    | -                         | -       |
| 126"                                      |         | 80.0                      | 80.0    | -                         | -       |

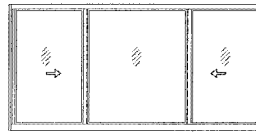
| DESIGN LOAD CAPACITY - PSF<br>(XOX SIZES) |        |                           |         |                           |         |
|---|--------|---------------------------|---------|---------------------------|---------|
| FRAME DIMS.                               |        | GLASS TYPES<br>'B' & 'B1' |         | GLASS TYPES<br>'C' & 'C1' |         |
| WIDTH                                     | HEIGHT | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) |
| 72"                                       | 24"    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 108"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 120"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"                                       | 36"    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 108"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 120"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"                                       | 48"    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 108"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 120"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"                                       | 60"    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 108"                                      |        | 80.0                      | 80.0    | 90.0                      | 136.5   |
| 120"                                      |        | 80.0                      | 80.0    | -                         | -       |
| 72"                                       | 72"    | 80.0                      | 80.0    | -                         | -       |
| 84"                                       |        | 80.0                      | 80.0    | -                         | -       |
| 96"                                       |        | 80.0                      | 80.0    | -                         | -       |
| 108"                                      |        | 80.0                      | 80.0    | -                         | -       |
| 120"                                      |        | 80.0                      | 80.0    | -                         | -       |

| DESIGN LOAD CAPACITY - PSF<br>(XOX SIZES) |         |                           |         |                           |         |
|---|---------|---------------------------|---------|---------------------------|---------|
| FRAME DIMS.                               |         | GLASS TYPES<br>'B' & 'B1' |         | GLASS TYPES<br>'C' & 'C1' |         |
| WIDTH                                     | HEIGHT  | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) |
| 74"                                       | 26"     | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 106-1/4"                                  |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 111"                                      |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 126"                                      | 38-3/8" | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 74"                                       |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 106-1/4"                                  |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 111"                                      | 50-5/8" | 80.0                      | 80.0    | -                         | -       |
| 126"                                      |         | 80.0                      | 80.0    | -                         | -       |
| 74"                                       |         | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 106-1/4"                                  | 63"     | 80.0                      | 80.0    | -                         | -       |
| 111"                                      |         | 80.0                      | 80.0    | -                         | -       |
| 126"                                      |         | 80.0                      | 80.0    | -                         | -       |
| 74"                                       | 74"     | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 106-1/4"                                  |         | 80.0                      | 80.0    | -                         | -       |
| 111"                                      |         | 80.0                      | 80.0    | -                         | -       |
| 126"                                      |         | 80.0                      | 80.0    | -                         | -       |

| DESIGN LOAD CAPACITY - PSF<br>(XOX SIZES) |        |                           |         |                           |         |
|---|--------|---------------------------|---------|---------------------------|---------|
| FRAME DIMS.                               |        | GLASS TYPES<br>'B' & 'B1' |         | GLASS TYPES<br>'C' & 'C1' |         |
| WIDTH                                     | HEIGHT | EXT.(+)                   | INT.(-) | EXT.(+)                   | INT.(-) |
| 72"                                       | 24"    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 108"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 120"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"                                       | 36"    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 108"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 120"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"                                       | 48"    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 108"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 120"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"                                       | 60"    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 108"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 120"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 72"                                       | 72"    | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 84"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 96"                                       |        | 80.0                      | 80.0    | 90.0                      | 140.0   |
| 108"                                      |        | 80.0                      | 80.0    | 90.0                      | 140.0   |



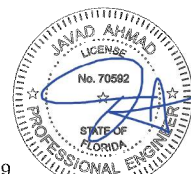
OPERATING VENTS TO BE 1/3 OF THE WINDOW WIDTH  
'XOX'



OPERATING VENTS TO BE 1/4 TO 1/3 OF THE WINDOW WIDTH  
'XOX'

NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-09 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05-DEC-219

FL #20359



**AL-FAROQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
9360 SUNSET DRIVE, SUITE 220  
MIAMI, FLORIDA 33173  
TEL: (305) 266-8500 FAX: (305) 266-8500  
COMP-ANL W16-25MG

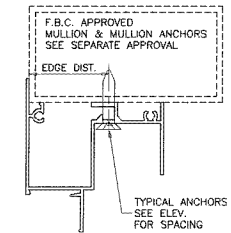
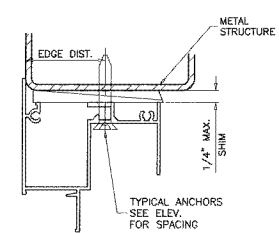
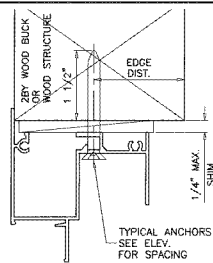
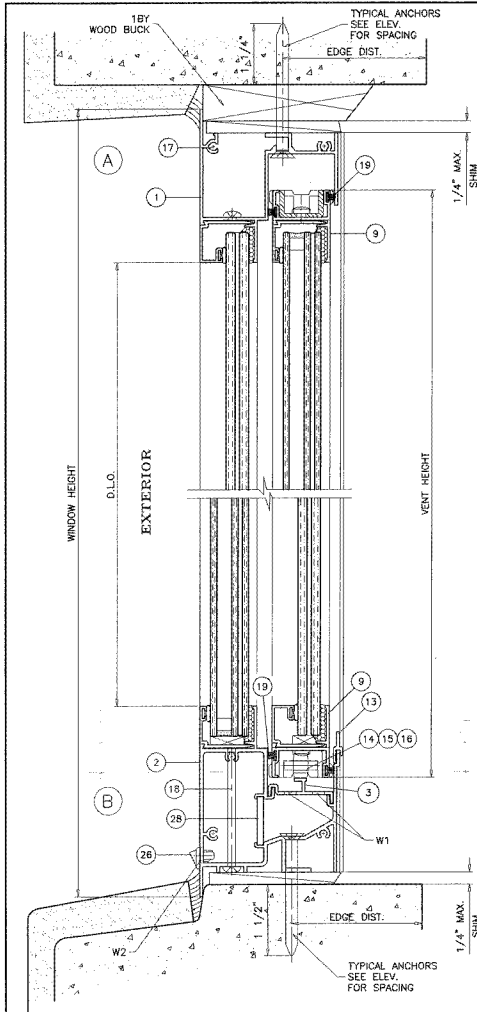
MR. CLASS DOORS & WINDOWS INC.  
8120 N.W. 84 STREET  
MEDLEY, FL 33166  
TEL: (305) 470-8284 FAX: (305) 470-8285

| Revisions: | NO | DATE | BY | DESCRIPTION |
|------------|----|------|----|-------------|
|            |    |      |    |             |

|           |          |
|-----------|----------|
| DATE:     | 04-18-16 |
| SCALE:    |          |
| DR. BY:   | TARQ     |
| CHEK. BY: |          |

|             |         |
|-------------|---------|
| DRAWING NO. | W16-26  |
| SHEET       | 5 OF 10 |

Sealed: 1/12/2018



**WEEPHOLES:**  
 W1 = 1" X 1/4" WEEPHOLES AT 2-1/4" FROM EACH END  
 W2 = 1-3/4" X 3/8" WEEPHOLES AT 5-1/2" FROM EACH END WITH PLASTIC BAFFLE

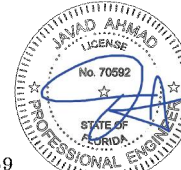
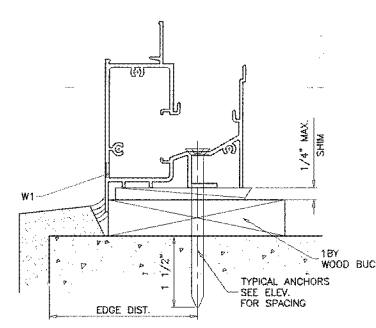
**SEALANTS:**  
 ALL FRAME CORNERS, FIXED MEETING RAIL TRACK INSERT AT EACH END AND INSTALLATION SCREWS IN SILL SEALED WITH ALUMINUM COLORED SEALANT.

WOOD BUCKS AND METAL STRUCTURE NOT BY MR. GLASS MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING  
 1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI) INTO 2BY WOOD BUCKS OR WOOD STRUCTURES  
 1-1/2" MIN. PENETRATION INTO WOOD (HEAD/SILL/JAMBS)  
 THRU 1BY BUCKS INTO CONC. OR BLOCKS  
 1-1/4" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)  
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)  
 DIRECTLY INTO CONCRETE OR BLOCKS  
 1-1/2" MIN. EMBED INTO CONCRETE (HEAD/SILL/JAMBS)  
 1-1/4" MIN. EMBED INTO BLOCKS (JAMBS)  
 #14 SMS OR SELF-DRILLING SCREWS (GRADE 2 CRS) INTO F.B.C. APPROVED MULLIONS OR INTO METAL STRUCTURES (HEAD/SILL/JAMBS) (3) THREADS MIN. TO EXTEND BEYOND METAL THICKNESS  
 ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)  
 STEEL: 1/8" THK. MIN. (Fy = 36 KSI MIN.) (STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

**CRITICAL EDGE DISTANCE**  
 INTO CONCRETE AND BLOCKS = 2-1/2" MIN.  
 INTO WOOD STRUCTURE = 1" MIN.  
 INTO METAL STRUCTURE = 3/4" MIN.

WOOD AT HEAD, SILL OR JAMBS SG = 0.55 MIN.  
 CONCRETE AT HEAD, SILL OR JAMBS f'c = 3000 PSI MIN.  
 C-90 HOLLOW/FILLED BLOCK AT JAMBS f'm = 2000 PSI MIN.



FL #20359

**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3638)  
 MIAMI, FLORIDA 33173 TEL. (305) 264-8400 FAX. (305) 262-9876  
 COMP-ANL W16-26NG

MR. GLASS DOORS & WINDOWS INC.  
 8120 N.W. 84 STREET  
 MEDLEY, FL 33166  
 TEL. (305) 470-9284 FAX. (305) 470-8285

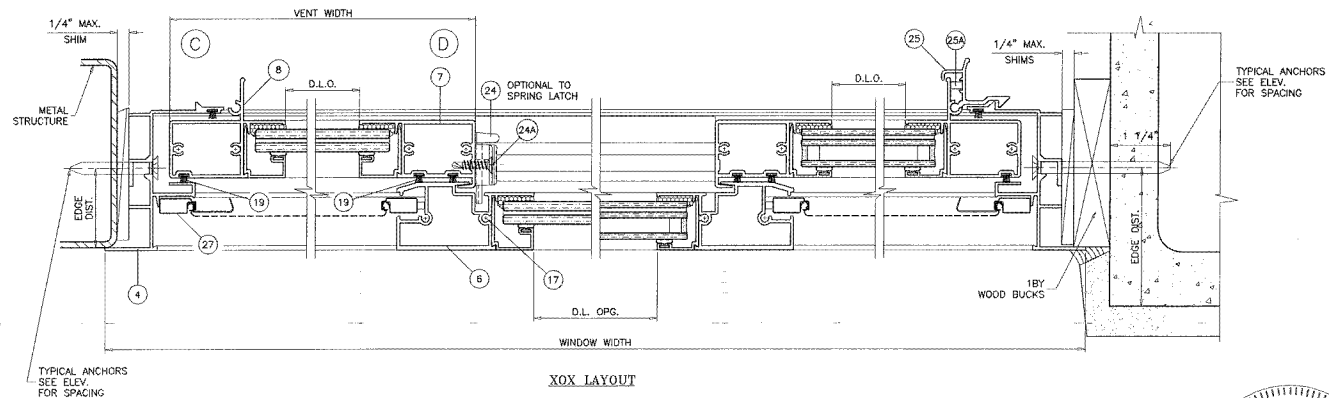
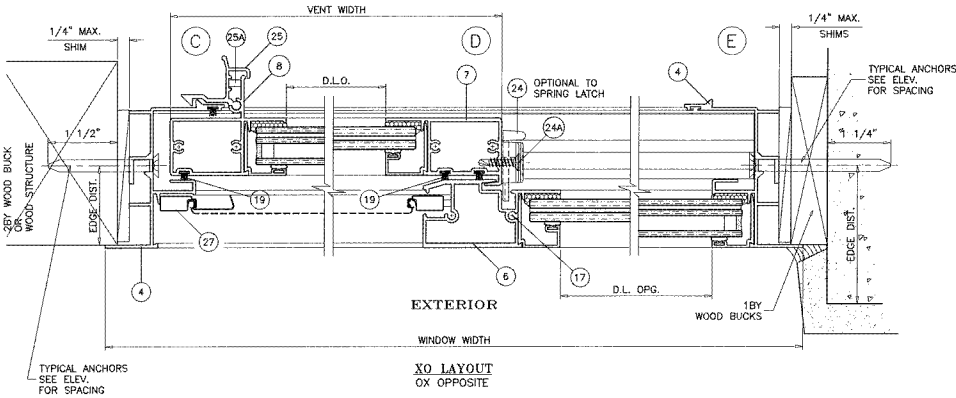
MC-300 ALUM. HORIZ. ROLLING WDW. (L.M.I.)

| NO. | DATE | BY | DESCRIPTION |
|-----|------|----|-------------|
|     |      |    |             |
|     |      |    |             |

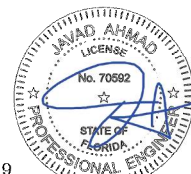
date: 04-18-16  
 scale: 1/2" = 1"  
 dr. by: TARG  
 ch. by:   
 drawing no. W16-26  
 sheet 6 of 10

Sealed: 1/12/2018





FL #20359



Sealed: 1/12/2018

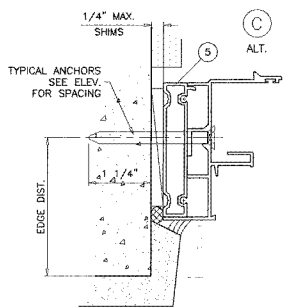
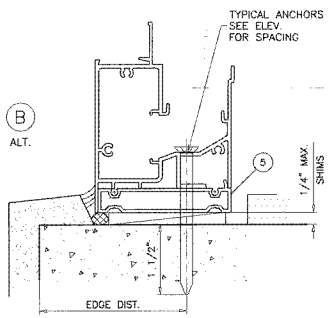
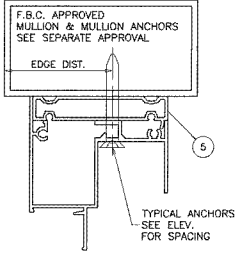
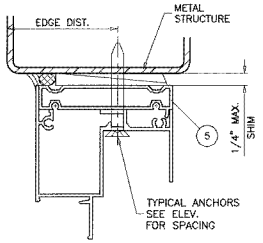
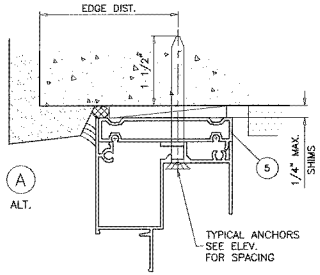
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**AL-FAROOQ CORPORATION**  
 ENGINEERS & PRODUCT DEVELOPMENT  
 9360 SUNSET DRIVE, SUITE 220  
 MIAMI, FLORIDA 33173 (C.A.K. 3538)  
 TEL. (305) 264-8100 FAX. (305) 262-8878  
 COMP-ANL W16-26NG

MG-300 ALUM. HORIZ. ROLLING WDW. (L.M.I.)  
**MR. GLASS DOORS & WINDOWS INC.**  
 8120 N.W. 84 STREET  
 MEDLEY, FL 33165  
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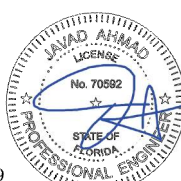
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**W16-26**  
 sheet 7 of 10



INSTALLATION DETAILS WITH FLUSH FRAME ADAPTER



FL #20359

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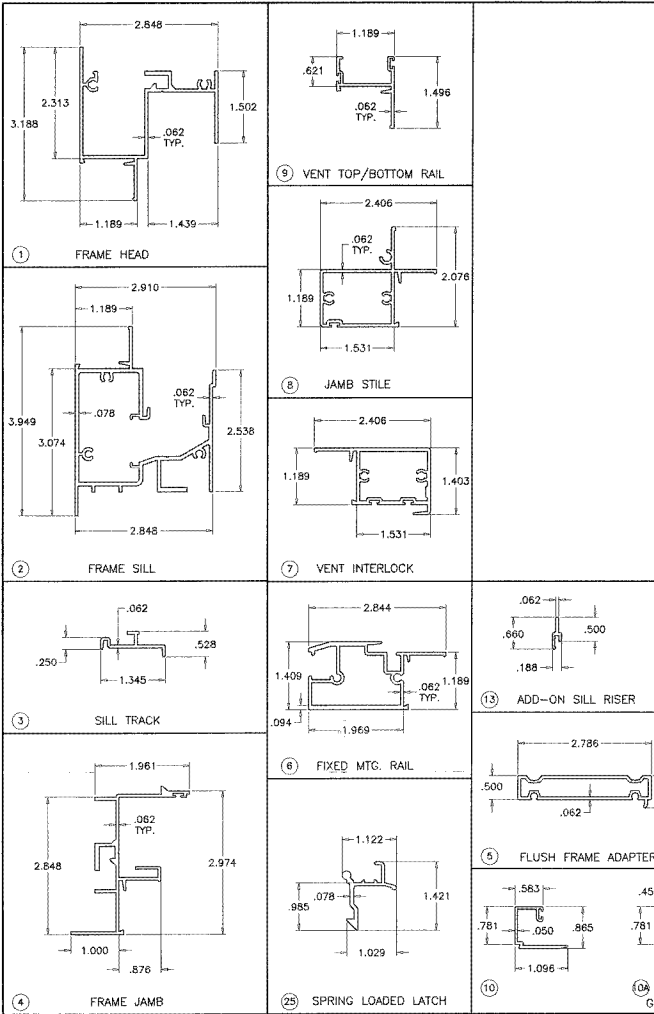
**AL-FAROQI CORPORATION**  
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 MIAMI, FLORIDA 33173  
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 COMP-ANL W15-22MG

MC-300 ALUM. HORIZ. ROLLING WDW. (L.M.I.)  
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 MEDLEY, FL 33166  
 TEL: (305) 470-8284 FAX: (305) 470-8285

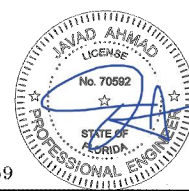
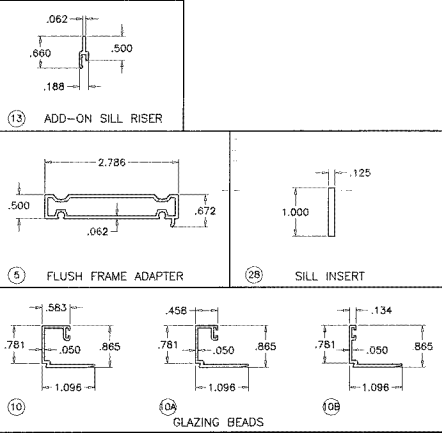
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 ch. by:

drawing no.  
**W16-26**  
 sheet 8 of 10



| ITEM | PART #       | QUANTITY | DESCRIPTION                      | MATERIAL  | MANF./SUPPLIER/REMARKS         |
|------|--------------|----------|----------------------------------|-----------|--------------------------------|
| 1    | MG203        | 1        | FRAME HEAD                       | 6063-T6   | -                              |
| 2    | MG301        | 1        | FRAME SILL                       | 6063-T6   | -                              |
| 3    | MG302        | 1        | SILL TRACK INSERT                | 6063-T6   | -                              |
| 4    | MG303        | AS REQD. | FRAME JAMB                       | 6063-T6   | -                              |
| 5    | MG212        | AS REQD. | FLUSH FRAME ADAPTER              | 6063-T6   | -                              |
| 6    | MG204        | 1/2      | VENT                             | 6063-T6   | -                              |
| 7    | MG205        | 1/2      | VENT                             | 6063-T6   | -                              |
| 8    | MG304        | 1/2      | VENT                             | 6063-T6   | -                              |
| 9    | MG207        | 2/       | VENT                             | 6063-T6   | -                              |
| 10   | MG208        | AS REQD. | GLAZING BEAD (5/16" GLASS)       | 6063-T6   | -                              |
| 10A  | MG209        | AS REQD. | GLAZING BEAD (7/16" GLASS)       | 6063-T6   | -                              |
| 10B  | MG210        | AS REQD. | GLAZING BEAD (INSUL. LAM. GLASS) | 6063-T6   | -                              |
| 13   | MG305        | AS REQD. | ADD-ON SILL RISER                | 6063-T6   | -                              |
| 14   | MG321        | 4/       | VENT                             | 6063-T6   | -                              |
| 15   | MG322        | 2/       | VENT                             | 6063-T6   | -                              |
| 16   | MG323        | 2/       | VENT                             | 6063-T6   | -                              |
| 17   | #10 X 1"     | AS REQD. | FRAME/VENT ASSEMBLY SCREWS       | CRS       | PH SMS                         |
| 18   | #10 X 3-1/2" | 2/       | VENT                             | CRS       | PH SMS                         |
| 19   | W222322      | AS REQD. | FIX. RAIL SILL SCREWS (SILL END) | CRS       | PH SMS                         |
| 22   | E202         | AS REQD. | FIN SEAL W/STRIPPING             | -         | ULTRAFAB                       |
| 24   | SL203P       | 2/       | VENT                             | 6063-T6   | -                              |
| 24A  | #8 X 5/8"    | 2/       | LATCH                            | ST. STEEL | FH SMS                         |
| 25   | MG211        | 2/       | VENT                             | 6063-T6   | -                              |
| 25A  | -            | 1/       | LATCH                            | ST. STEEL | -                              |
| 26   | -            | 2/       | WDW.                             | -         | PREFERRED ENGINEERING PRODUCTS |
| 27   | -            | 1/       | VENT                             | -         | OPTIONAL                       |
| 28   | -            | AS REQD. | SILL INSERT, 2" LONG             | 6063-T6   | AT MTG. STILE LOCATION         |
| 29   | -            | AS REQD. | SETTING BLOCK AT 1/4 POINTS      | EPDM      | DUROMETER 80±5 SHORE A         |



FL #20359

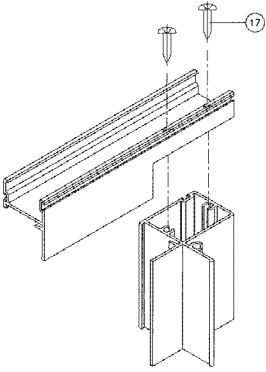
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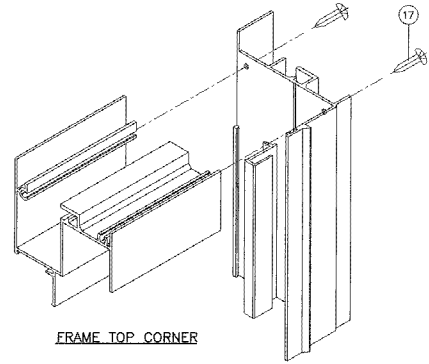
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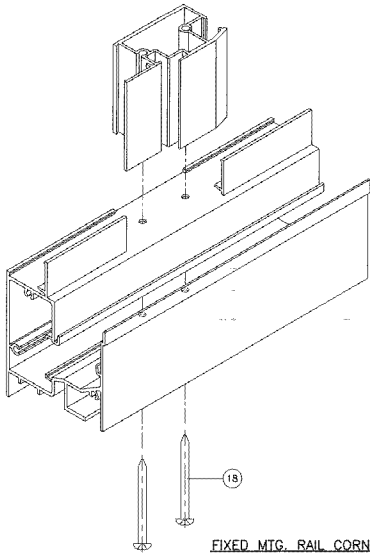
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 sheet 9 of 10



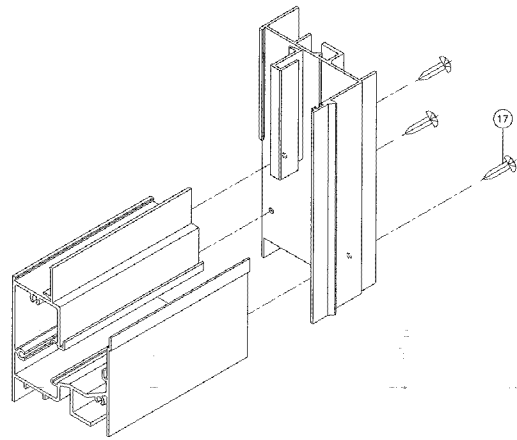
VENT TOP/BOTTOM CORNER



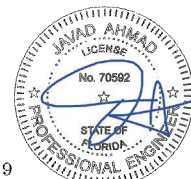
FRAME TOP CORNER



FIXED MTG. RAIL CORNER



FRAME BOTTOM CORNER



FL #20359

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**af c**  
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 MIAMI, FLORIDA 33273 (C.A.N. 3338)  
 TEL: (305) 264-8300 FAX: (305) 263-9976  
 COMP-ANL W16-26MG

MG-300 ALUM. HORIZ. ROLLING WDW. (L.M.)  
**MR. GLASS DOORS & WINDOWS INC.**  
 8720 N.W. 84 STREET  
 MEDLEY, FL 33166  
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| REV. | DATE | BY | DESCRIPTION |
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|      |      |    |             |

date: 04-18-16  
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 drawing no.  
**W16-26**  
 sheet 10 of 10