MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

# NOTICE OF ACCEPTANCE (NOA)

**AWP Windows and Doors, LLC**
**8130 NW 74th Ave**
**Medley, 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 and accepted by Miami-Dade County RER -Product Control Section 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 Section (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. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section 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 Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Series 4000 Aluminum Sliding Glass Door w/ wo reinforcements-NI**

**APPROVAL DOCUMENT:** Drawing No. **W97-12 Rev H**, titled "Series 4000 Alum SLD. Glass Door (N.I.)", sheets 1 through 13 of 13, dated JUN 09, 2016, prepared by AL-Farooq Corporation, signed and sealed by Javad Ahmad, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: None. Approved applicable Hurricane Protection Devices, complying w/ FBC are required**

**Limitations:**

1. The Design Pressure Vs Reinforcement, glass types, tracks and anchors in sheets 4, 5 and 6.
2. Anchors are in pairs at each location of elevation at head, jambs and sill. Frame & panel corners, fixed clip and installation anchors to be sealed with seam sealer.
3. Wedge gasket item # 7 (YH-4004) is Teknor Apex Co's mat'l ( Apex-3174) by Meltpoint Plastic, Inc.

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", 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 **revises & renews NOA # 12-0118.30** (Former **Truelite Window & Door Solution, LLC** and consists of this page 1 and evidence pages E-1 & E-2, as well as approval document mentioned above.

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

MIAMI-DADE COUNTY APPROVED

6/22/16

**NOA No. 15-0818.07**
**Expiration Date: July 22, 2021**
**Approval Date: June 30, 2016**

**AWP Windows and Doors, LLC**

## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

### A. DRAWINGS

1. Manufacturer's die drawings and sections( See files below)
2. Drawing No. **W97-12 Rev H**, titled "Series 4000 Alum SLD. Glass Door (N.I.)", sheets 1 through 13 of 13, dated June 09, 2016, prepared by AL-Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

### B. TESTS

1. Test reports on: 1) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
   2) Water Resistance Test, per FBC, TAS 202-94
   3) Forced Entry Test, per FBC TAS 202-94

   along with marked-up drawings and installation diagram of aluminum Sliding Glass doors, OXO, XO and XX configuration, prepared by Fenestration Testing Laboratory, Test Report No. **FTL 7700**, dated 06/01/15 signed and sealed by Idalmis Ortega, P.E
2. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
   2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
   3) Water Resistance Test, per FBC, TAS 202-94
   4) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

   along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5175**, 07/14/07, signed and sealed by Carlos S. Rionda, P.E.(Submitted under files # **11-0110.01, 10-0518.08** & **07-0808.09**)
3. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
   2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
   3) Water Resistance Test, per FBC, TAS 202-94
   4) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

   along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-2284**, dated 2/15/99, signed and sealed by Joseph Chan, P.E. *(Submitted under NOA #02-0927.12 Yale Ogron Mfg)*

   along with installation diagram of an aluminum sliding glass door, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-1393 (report#7)**, specimen #A1, A2 & A3, dated 04/19/1996, signed and sealed by late Gilbert Diamond, P.E.*(Submitted under NOA #02-0927.06 Yale Ogron Mfg)*
4. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
   2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
   3) Water Resistance Test, per FBC, TAS 202-94
   4) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94

   along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by Construction Research Laboratory, Inc., Test Report No. **CRL-6392**, dated April 17, 1997, signed and sealed by Nariman S. Balsara, P.E.*(Submitted under NOA #01-0607.03 Yale Ogron Mfg. Co)*

Ishaq I. Chanda

**Ishaq I. Chanda, P.E.**
**Product Control Examiner**
**NOA No. 15-0818.07**
**Expiration Date: July 22, 2021**
**Approval Date: June 30, 2016**

## NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

### C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC 2014(5th Edition), prepared by Al Farooq Corporation, dated 09/09/15, signed and sealed by Javad Ahmad, P.E.
2. Glazing complies w/ ASTME-1300-02, -04 & -09.

### D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER)

### E. MATERIAL CERTIFICATIONS

1. Technical material properties data sheet from Tekno Apex Co's APEX-3174, flexible PVC per ASTMD- 2240, ASTMD638 and ASTMD224006-03-09.

### F. STATEMENTS

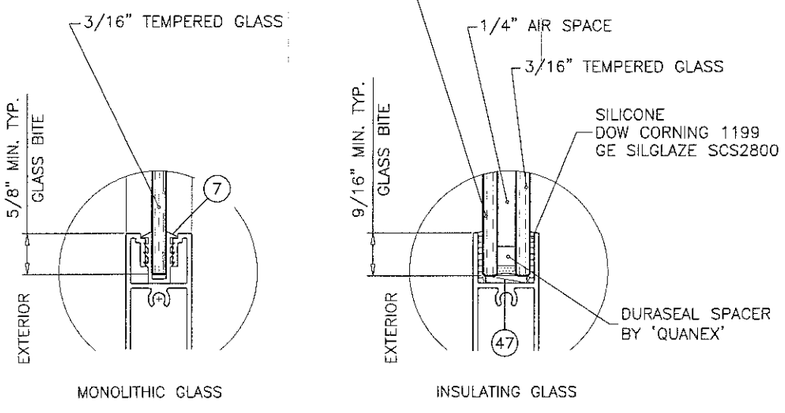
1. Statement letter of conformance to FBC 2014(5th Edition) and "No Financial interest", prepared by Al-Farooq Corporation, dated 08/07/15, signed and sealed by Javad Ahmad, P.E.
2. Statement letter of compliance, as part of the above referenced test reports.
3. Sales agreement between AWP, LLC (Acquiror) and Arch Aluminum & Glass Enterprise, a Delaware Corp (Asset Seller) dated MAR 20, 2014, signed by Paul Schmitz, President and Tim Morris Jr., President, respectively.
4. Statement letter dated June 24, 2014, issued by Trulite Window & Door Solution, LLC, stating Trulite has legally sold to AWP Windows and Doors, LLC, all the NOA(s) per schedule A and gave-up all rights to NOA(s) and request to rescind all NOA(s) under Trulite, signed by Kevin Barret, CFO (Trulite).
5. Statement letter dated July 15, 2014 requesting name change from Trulite windows and doors solution, LLC to AWP windows and Doors, LLC, signed by Gerardo Beros, Director of Engineering (AWP).
6. Statement letter dated 03/15/12 issued by Melt Plastic Int'l. Inc, conforming of flexible PVC raw material being Teknor Apex-3174 for manufacturing of Trulite's gaskets YH-621 & YH-4004, signed by John Bravo (submitted under files **#12-0118.32/ #11-0222.02**)
7. Asset purchase agreement dated 11/01/06 among AWP, LLC (Buyer) and Yale Ogron Windows & Door Inc. (seller), signed by Leon J. Silverstein and Manny Valladares, respectively (submitted under **#12-0118.312/ #11-0222.01**).

### G. OTHER

1. This NOA **revises & renews** NOA **#12-0118.30**, expiring on July 22, 2021.
2. Test proposal #13-0710-R dated July 25, 2013 and dated 07/17/06 & 04-02-07and 07-11-07, approved by BCCO

Ishaq I. Chanda

**Ishaq I. Chanda, P.E.**
**Product Control Examiner**
**NOA No. 15-0818.07**
**Expiration Date: July 22, 2021**
**Approval Date: June 30, 2016**




GLAZING OPTIONS

DOORS NOT RATED FOR IMPACT.

INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.

INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA SHALL MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

## SERIES 4000 ALUMINUM SLIDING GLASS DOOR

DESIGN LOAD CAPACITY FOR DOORS TO BE AS PER CHARTS SHOWN ON SHEETS 4, 5 & 6.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 2014 (5TH EDITION) FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

1BY OR 2BY WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

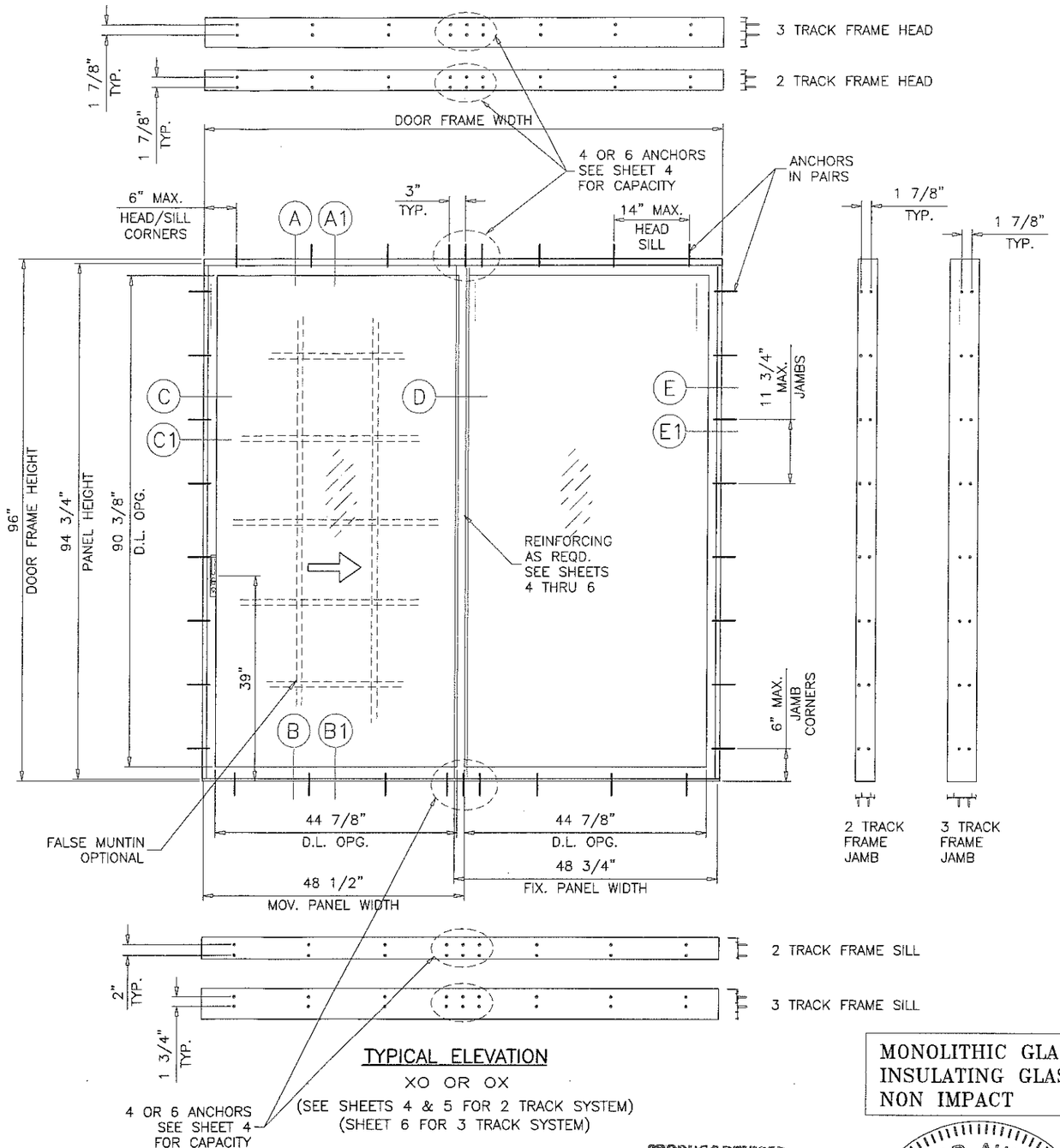
ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

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

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 2014 FLORIDA BUILDING CODE & ADOPTED STANDARDS.




TYPICAL ELEVATION

XO OR OX

(SEE SHEETS 4 & 5 FOR 2 TRACK SYSTEM)
(SHEET 6 FOR 3 TRACK SYSTEM)

DAYLITE OPENINGS WIDTHS:
PANEL WIDTH – 2.635"

DAYLITE OPENING HEIGHT:
PANEL HEIGHT – 4.375"

PANEL HEIGHT = DOOR FRAME HEIGHT – 1.250"

MONOLITHIC GLASS
INSULATING GLASS
NON IMPACT

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0618.07
Expiration Date July 22, 2021
By [signature]
Miami-Dade Product Control

JUN 09 20

JAVAD AHMAD
LICENSE
No. 70592
STATE OF FLORIDA
PROFESSIONAL ENGINEER


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W97-12AWP


SERIES 4000 ALUM SLD. GLASS DOOR (N.I.)

AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

| revisions: | | | |
|---|---|---|---|
| no | date | by | description |
| E | 05.06.10 | | MANUF. NAME REVISED |
| F | 12.23.11 | | UPDATED TO 2010 FBC, NAME REV |
| G | 08.14.15 | | GENERAL REVISION |
| H | 05.05.16 | | REV. PER RER COMMENTS |

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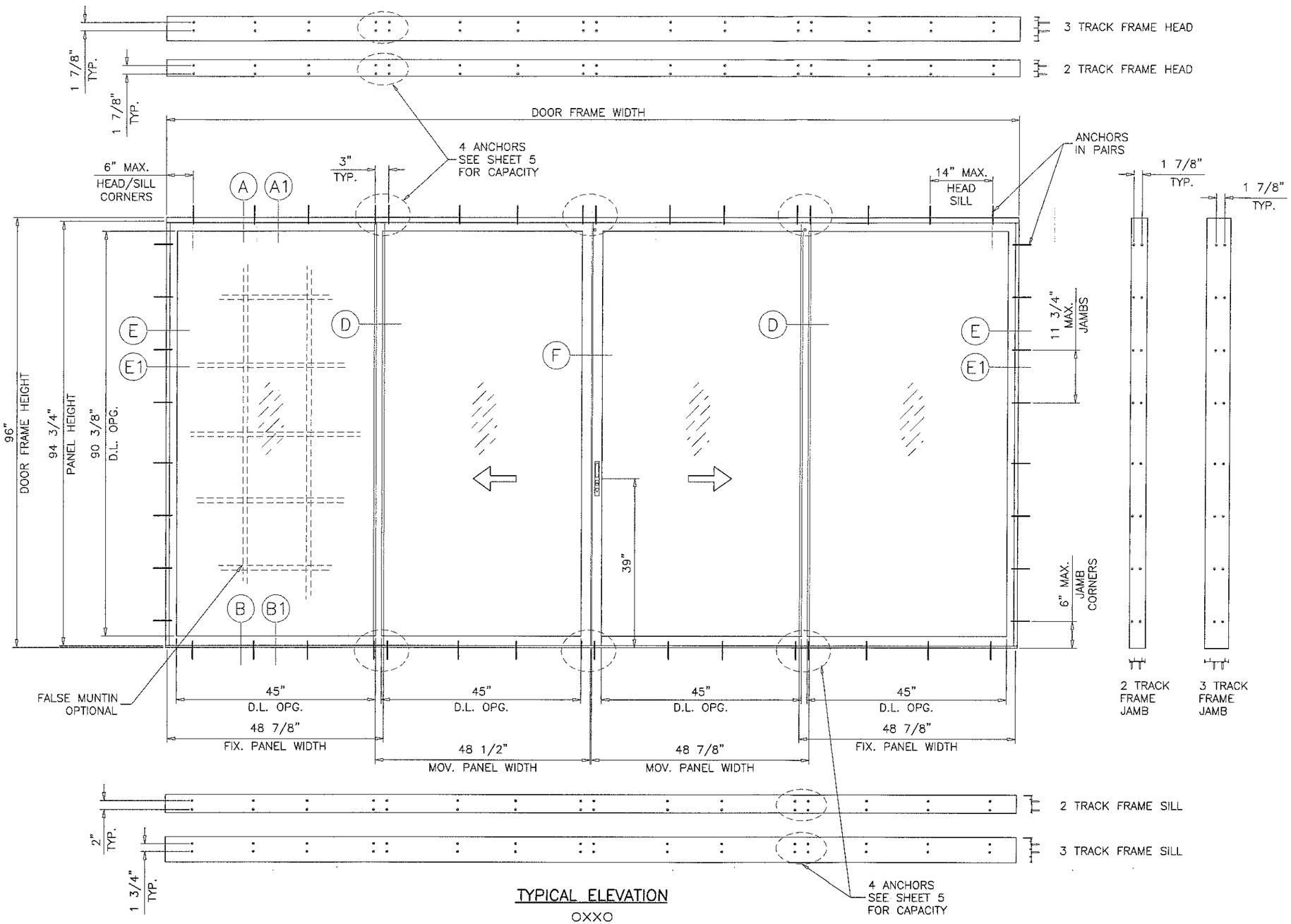
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

drawing no.
W97-12

sheet 1 of 13




## TYPICAL ELEVATION

OXXO

(SEE SHEETS 4 & 5 FOR 2 TRACK SYSTEM)
(SHEET 6 FOR 3 TRACK SYSTEM)

PRODUCT REVISED
to comply with the Florida
Building Code
Acceptance No. 15-0816.07
Expiration Date: 7/22/21

JUN 09 2015

JAWAD AHMAD
LICENSE
No. 70592
STATE OF FLORIDA
PROFESSIONAL ENGINEER


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978


COMP-ANL\W97-12AWP

SERIES 4000 ALUM SLD. GLASS DOOR (N.I.)

AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

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| H | 05.05.16 | | REV. PER RER COMMENTS |

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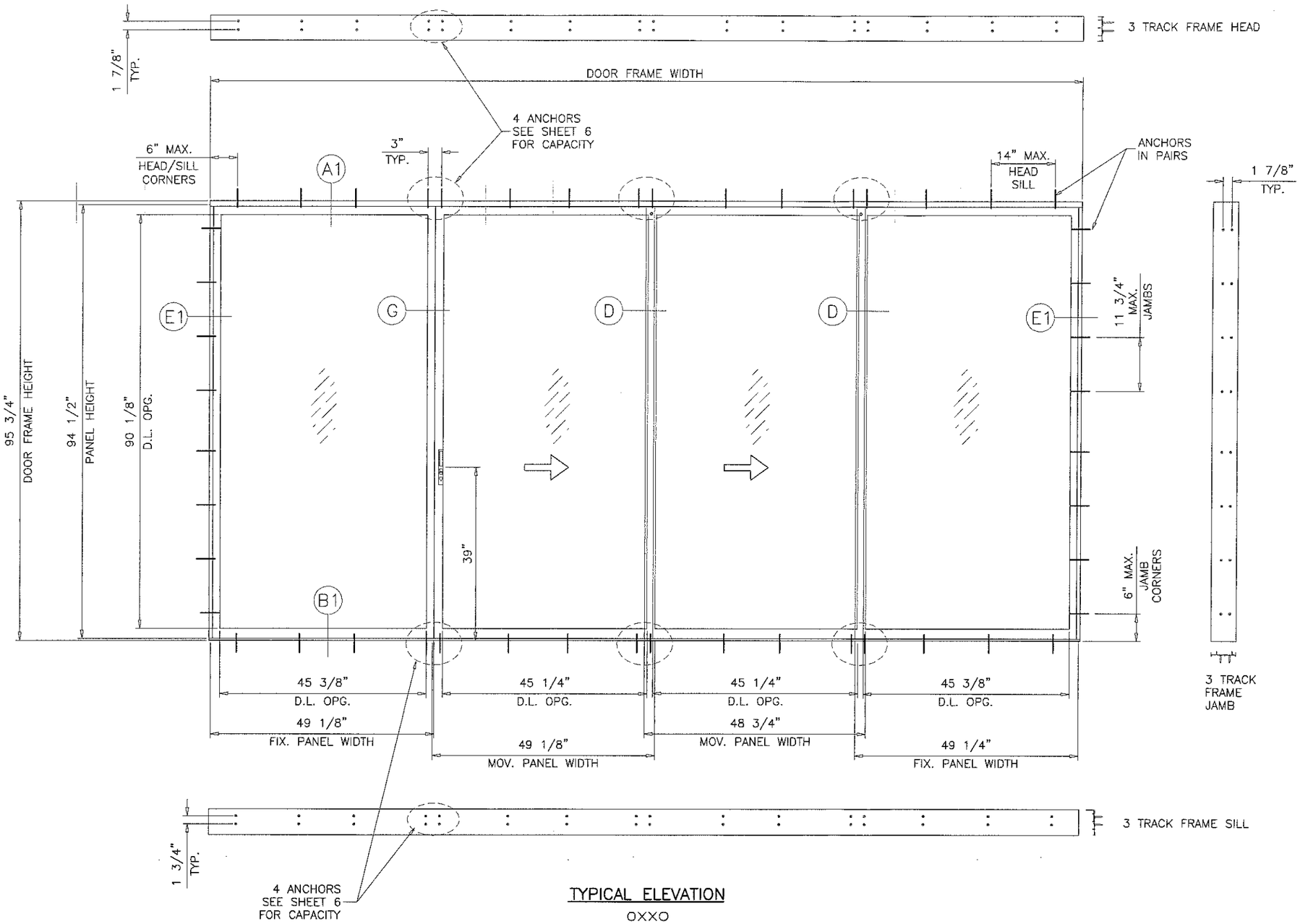
dr. by: HAMID
chk. by:

drawing no.
W97-12

sheet 2 of 13




## TYPICAL ELEVATION

OXXO

(SEE SHEET 6 FOR 3 TRACK SYSTEM)

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No. 15-0818.07
Expiration Date 7/22/21
By: Ishaq I. Chaudhry
Miami-Dade Product Control

JAVAD AHMAD LICENSE No. 78592 STATE OF FLORIDA PROFESSIONAL ENGINEER

JUN 09 2016


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3638)
TEL. (305) 264-8100 FAX. (305) 262-6978


COMP-ANL\W97-12AWP

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MEDLEY, FL. 33166
TEL. (305) 887-1309 FAX (305) 883-1309

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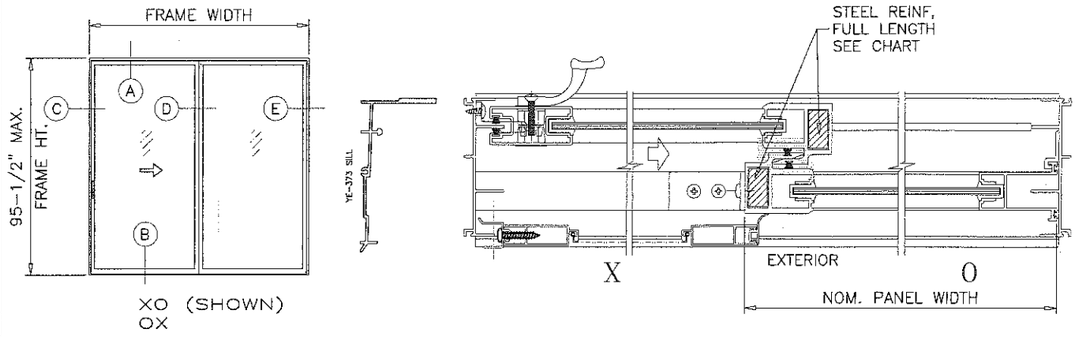
dr. by: HAMID
chk. by:

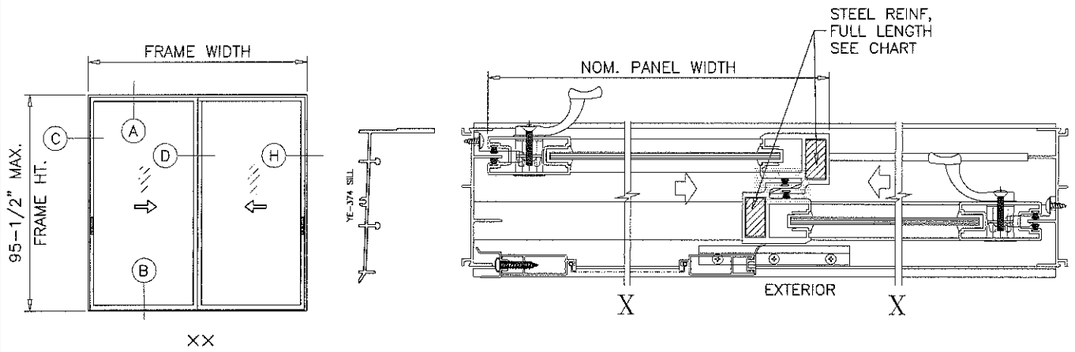
drawing no. W97-12

sheet 3 of 13




DESIGN LOAD CAPACITY - PSF
XO OR OX DOORS ONLY (WITH REINFORCING)

| PANEL WIDTH NOMINAL INCHES | DOOR FRAME HEIGHT INCHES | MONOLITHIC GLASS | | | | INSULATING GLASS | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 4 ANCHORS AT MTG. STILE ENDS | | 6 ANCHORS AT MTG. STILE ENDS | | 4 ANCHORS AT MTG. STILE ENDS | | 6 ANCHORS AT MTG. STILE ENDS | |
| | | EXT. (+) | INT. (-) | EXT. (+) | INT. (-) | EXT. (+) | INT. (-) | EXT. (+) | INT. (-) |
| 24 | 81-1/4 | 55.3 | 96.3 | 55.3 | 105.4 | 53.3 | 93.8 | 53.3 | 93.8 |
| 30 | | 55.3 | 80.6 | 55.3 | 88.1 | 53.3 | 78.5 | 53.3 | 78.5 |
| 36 | | 55.3 | 70.3 | 55.3 | 76.9 | 53.3 | 68.5 | 53.3 | 68.5 |
| 42 | | 55.3 | 63.3 | 55.3 | 68.6 | 53.3 | 60.8 | 53.3 | 60.8 |
| 48 | | 55.3 | 58.3 | 50.0 | 60.0 | 53.2 | 53.2 | 53.2 | 53.2 |
| 54 | | 44.4 | 53.3 | 44.4 | 53.3 | 47.3 | 47.3 | 47.3 | 47.3 |
| 24 | 82 | 55.3 | 95.3 | 55.3 | 105.2 | 53.3 | 93.7 | 53.3 | 93.7 |
| 30 | | 55.3 | 79.7 | 55.3 | 88.0 | 53.3 | 78.3 | 53.3 | 78.3 |
| 36 | | 55.3 | 69.5 | 55.3 | 76.7 | 53.3 | 68.3 | 53.3 | 68.3 |
| 42 | | 55.3 | 62.5 | 55.3 | 68.6 | 53.3 | 60.8 | 53.3 | 60.8 |
| 48 | | 55.3 | 57.5 | 50.0 | 60.0 | 53.2 | 53.2 | 53.2 | 53.2 |
| 54 | | 44.4 | 53.3 | 44.4 | 53.3 | 47.3 | 47.3 | 47.3 | 47.3 |
| 24 | 95-1/2 | 55.3 | 79.9 | 55.3 | 102.8 | 53.3 | 79.9 | 53.3 | 91.5 |
| 30 | | 55.3 | 66.3 | 55.3 | 85.3 | 53.3 | 66.3 | 53.3 | 75.9 |
| 36 | | 55.3 | 57.4 | 55.3 | 73.8 | 53.3 | 57.4 | 53.3 | 65.7 |
| 42 | | 51.2 | 51.2 | 54.8 | 65.8 | 51.2 | 51.2 | 53.3 | 58.6 |
| 48 | | 46.0 | 46.0 | 50.0 | 60.0 | 46.0 | 46.0 | 53.2 | 53.2 |




DESIGN LOAD CAPACITY - PSF
XX DOORS ONLY (WITH REINFORCING)

| PANEL WIDTH NOMINAL INCHES | DOOR FRAME HEIGHT INCHES | MONOLITHIC GLASS | | | |
|---|---|---|---|---|---|
| | | 4 ANCHORS AT MTG. STILE ENDS | | 6 ANCHORS AT MTG. STILE ENDS | |
| | | EXT. (+) | INT. (-) | EXT. (+) | INT. (-) |
| 24 | 81-1/4 | 55.3 | 96.3 | 55.3 | 105.4 |
| 30 | | 55.3 | 80.6 | 55.3 | 88.1 |
| 36 | | 55.3 | 70.3 | 55.3 | 76.9 |
| 42 | | 55.3 | 63.3 | 55.3 | 68.6 |
| 48 | | 55.3 | 58.3 | 50.0 | 60.0 |
| 54 | | 44.4 | 53.3 | 44.4 | 53.3 |
| 24 | 82 | 55.3 | 95.3 | 55.3 | 105.2 |
| 30 | | 55.3 | 79.7 | 55.3 | 88.0 |
| 36 | | 55.3 | 69.5 | 55.3 | 76.7 |
| 42 | | 55.3 | 62.5 | 55.3 | 68.6 |
| 48 | | 55.3 | 57.5 | 50.0 | 60.0 |
| 54 | | 44.4 | 53.3 | 44.4 | 53.3 |
| 24 | 95-1/2 | 55.3 | 79.9 | 55.3 | 102.8 |
| 30 | | 55.3 | 66.3 | 55.3 | 85.3 |
| 36 | | 55.3 | 57.4 | 55.3 | 73.8 |
| 42 | | 51.2 | 51.2 | 54.8 | 65.8 |
| 48 | | 46.0 | 46.0 | 50.0 | 60.0 |

DOORS WITH 3" SILL HEIGHTS ARE APPROVED FOR WATER INFILTRATION RESISTANCE
SEE CHARTS ABOVE FOR CAPACITY.
DOORS WITH 2" SILL HEIGHTS NOT APPROVED FOR WATER RESISTANCE
SEE SHEET 7 FOR DETAILS

DOOR HEIGHT AND WIDTH SIZE MUST COMPLY EGRESS REQUIREMENTS PER FBC AS APPLICABLE.

CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE ONLY (SEE APPLICABLE ANCHOR INSTALLATIONS IN SHEETS 7 & 8)

PRODUCT REVISED
as complying with the Florida
building Code
Acceptance No. 15-0818.07
Expiration Date 7/22/21
Miami-Dade Product Control

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

APPROVED CONFIGURATIONS
2 TRACKS

JUN 09 2019

JAWAD AHMAD LICENSE No. 70592 STATE OF FLORIDA PROFESSIONAL ENGINEER


afc
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W97-12AWP


SERIES 4000 ALUM SLD. GLASS DOOR (N.I.)


AWP WINDOWS AND DOORS, LLC
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TEL. (305) 887-2646 FAX (305) 883-1309

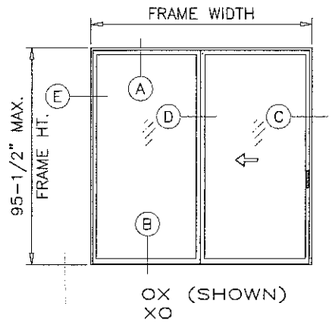

revisions:

| no | date | by | description |
|---|---|---|---|
| E | 05.06.10 | | MANUF. NAME REVISED |
| F | 12.23.11 | | UPDATED TO 2010 FBC, NAME REV |
| G | 08.14.15 | | GENERAL REVISION |
| H | 05.05.16 | | REV. PER RER COMMENTS |

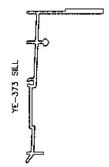
date: 07-07-97
scale: 3/8"=1'-0"
dr. by: HAMID
chk. by:

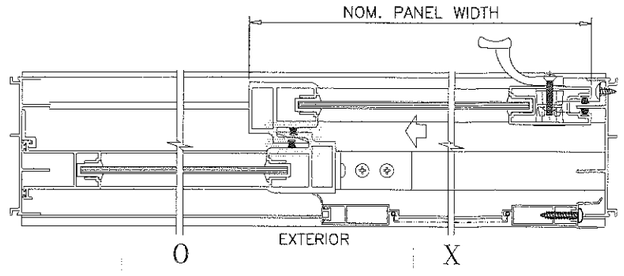
drawing no.
W97-12

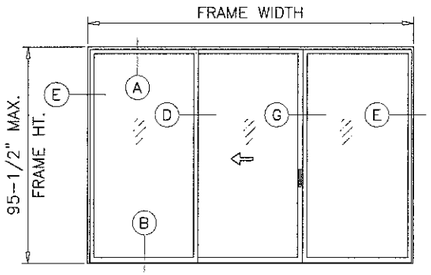
sheet 4 of 13



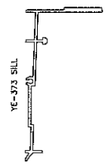

OX (SHOWN)
XO

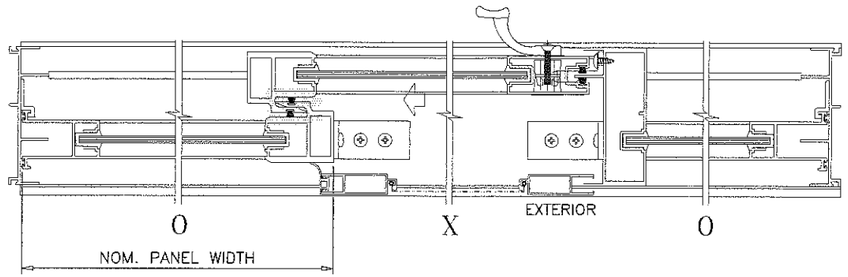


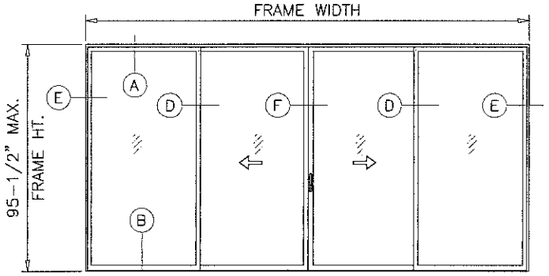



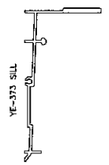

OXO

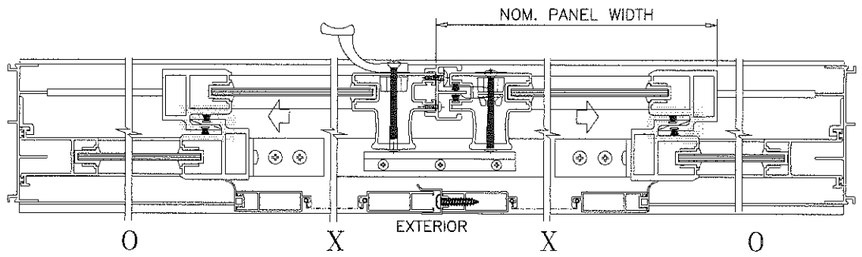



OXXO (4 PANELS MAX.)




| DESIGN LOAD CAPACITY – PSF WITHOUT REINFORCING | | | |
|---|---|---|---|
| PANEL WIDTH NOMINAL INCHES | DOOR FRAME HEIGHT INCHES | MONOLITHIC GLASS INSULATING GLASS 4 ANCHORS AT MTG. STILE ENDS EXT. (+) | INT. (–) |
| 24 | 81-1/4 | 46.0 | 81.1 |
| 30 | | 46.0 | 67.8 |
| 36 | | 46.0 | 59.2 |
| 42 | | 46.0 | 52.7 |
| 48 | | 46.0 | 46.1 |
| 54 | | 41.0 | 41.0 |
| 24 | 82 | 46.0 | 80.9 |
| 30 | | 46.0 | 67.6 |
| 36 | | 46.0 | 59.0 |
| 42 | | 46.0 | 52.7 |
| 48 | | 46.0 | 46.1 |
| 54 | | 41.0 | 41.0 |
| 24 | 95-1/2 | 46.0 | 79.0 |
| 30 | | 46.0 | 65.6 |
| 36 | | 46.0 | 56.7 |
| 42 | | 46.0 | 50.6 |
| 48 | | 46.0 | 46.1 |

CHART ABOVE APPLIES TO ALL DOOR CONFIGURATIONS SHOWN ON THIS SHEET (I.E. XO, OX, OXO, OXXO ETC.)

DOORS WITH 3" SILL HEIGHTS ARE APPROVED FOR WATER INFILTRATION RESISTANCE
SEE CHARTS ABOVE FOR CAPACITY.
DOORS WITH 2" SILL HEIGHTS NOT APPROVED FOR WATER RESISTANCE
SEE SHEET 7 FOR DETAILS

DOOR HEIGHT AND WIDTH SIZE MUST COMPLY EGRESS REQUIREMENTS PER FBC AS APPLICABLE.

CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE ONLY (SEE APPLICABLE ANCHOR INSTALLATIONS IN SHEETS 7 & 8)

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No. 15-0618.07
Expiration Date 7/22/21
By: Ishaq I. Chanda
Miami-Dade Product Control

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

## APPROVED CONFIGURATIONS
## 2 TRACKS

JUN 09 2015

JAWAD AHMAD LICENSE No. 70592 STATE OF FLORIDA PROFESSIONAL ENGINEER


afc
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978


COMP-ANL\W97-12AWP

SERIES 4000 ALUM SLD. GLASS DOOR (N.I.)

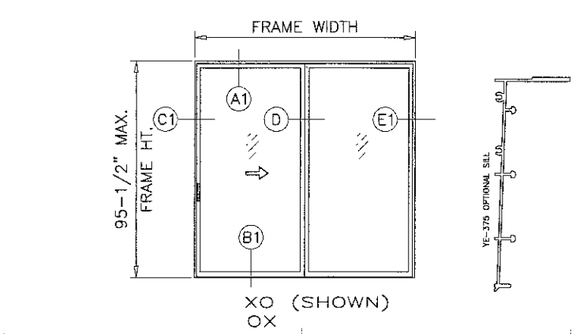

AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309


revisions:

| no | date | by | description |
|---|---|---|---|
| E | 05.06.10 | | MANUF. NAME REVISED |
| F | 12.23.11 | | MANUF. NAME REVISED |
| G | 08.14.15 | | GENERAL REVISION |
| H | 05.05.16 | | REV. PER RER COMMENTS |

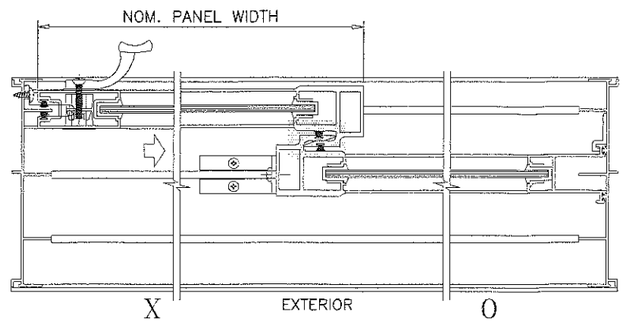
date: 07-07-97
scale: –
dr. by: HAMID
chk. by:

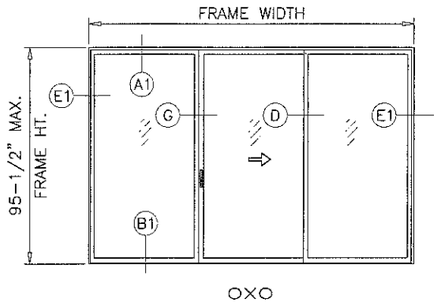
drawing no.
W97-12

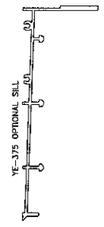


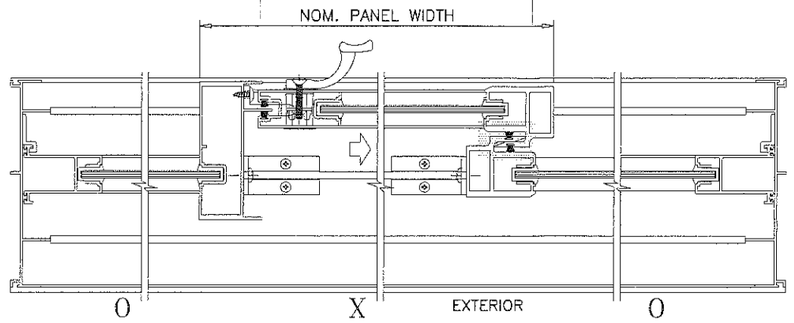


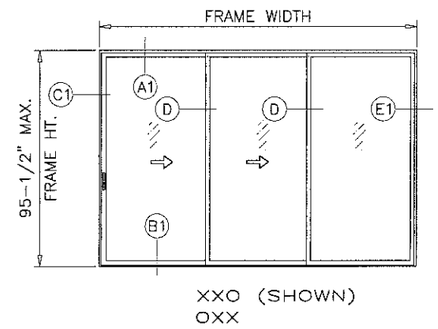


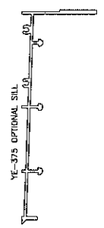


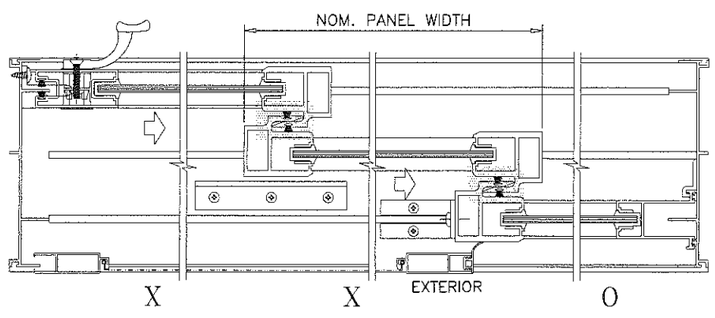



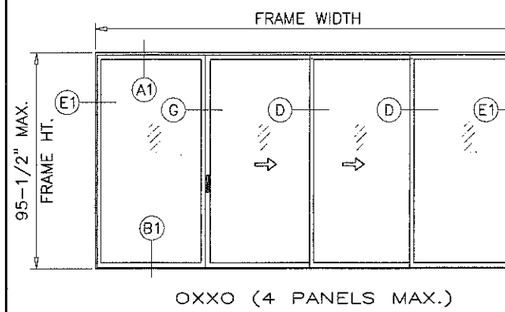



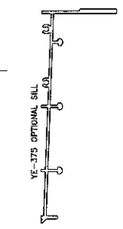



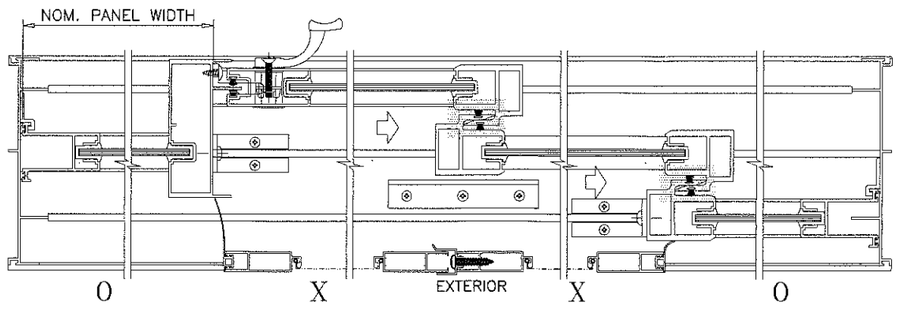




## APPROVED CONFIGURATIONS
## 3 TRACKS

| DESIGN LOAD CAPACITY – PSF WITHOUT REINFORCING | | | |
|---|---|---|---|
| PANEL WIDTH NOMINAL INCHES | DOOR FRAME HEIGHT INCHES | MONOLITHIC GLASS / INSULATING GLASS 4 ANCHORS AT MTG. STILE ENDS EXT. (+) | INT. (–) |
| 24 | 81-1/4 | 46.0 | 81.0 |
| 30 | | 46.0 | 67.7 |
| 36 | | 46.0 | 59.1 |
| 42 | | 46.0 | 52.6 |
| 48 | | 46.0 | 46.0 |
| 54 | | 40.9 | 40.9 |
| 24 | 82 | 46.0 | 80.8 |
| 30 | | 46.0 | 67.6 |
| 36 | | 46.0 | 58.9 |
| 42 | | 46.0 | 52.6 |
| 48 | | 46.0 | 46.0 |
| 54 | | 40.9 | 40.9 |
| 24 | 95-1/2 | 46.0 | 78.9 |
| 30 | | 46.0 | 65.5 |
| 36 | | 46.0 | 56.7 |
| 42 | | 46.0 | 50.5 |
| 48 | | 46.0 | 46.0 |

CHART ABOVE APPLIES TO ALL DOOR CONFIGURATIONS SHOWN ON THIS SHEET (I.E. XO, OX, OXO, XXO, OXX, OXXO ETC.)

DOORS WITH 3" SILL HEIGHTS ARE APPROVED FOR WATER INFILTRATION RESISTANCE
SEE CHARTS ABOVE FOR CAPACITY.
DOORS WITH 2" SILL HEIGHTS NOT APPROVED FOR WATER RESISTANCE
SEE SHEET 7 FOR DETAILS

DOOR HEIGHT AND WIDTH SIZE MUST COMPLY EGRESS REQUIREMENTS PER FBC AS APPLICABLE.

CONFIGURATIONS SHOWN FOR ILLUSTRATION PURPOSE ONLY (SEE APPLICABLE ANCHOR INSTALLATIONS IN SHEETS 9 & 10)

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

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No. 15-0818.07
Expiration Date 7/22/21
By Ishaq I. Chanda
Miami-Dade Product Control

JAVAD AHMAD LICENSE No. 70592 STATE OF FLORIDA PROFESSIONAL ENGINEER

JUN 09 2015


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220 (C.A.N. 3538)
MIAMI, FLORIDA 33173 FAX. (305) 262-6978
TEL. (305) 264-8100


COMP-ANL\W97-12AWP

SERIES 4000 ALUM SLD. GLASS DOOR (N.I.)

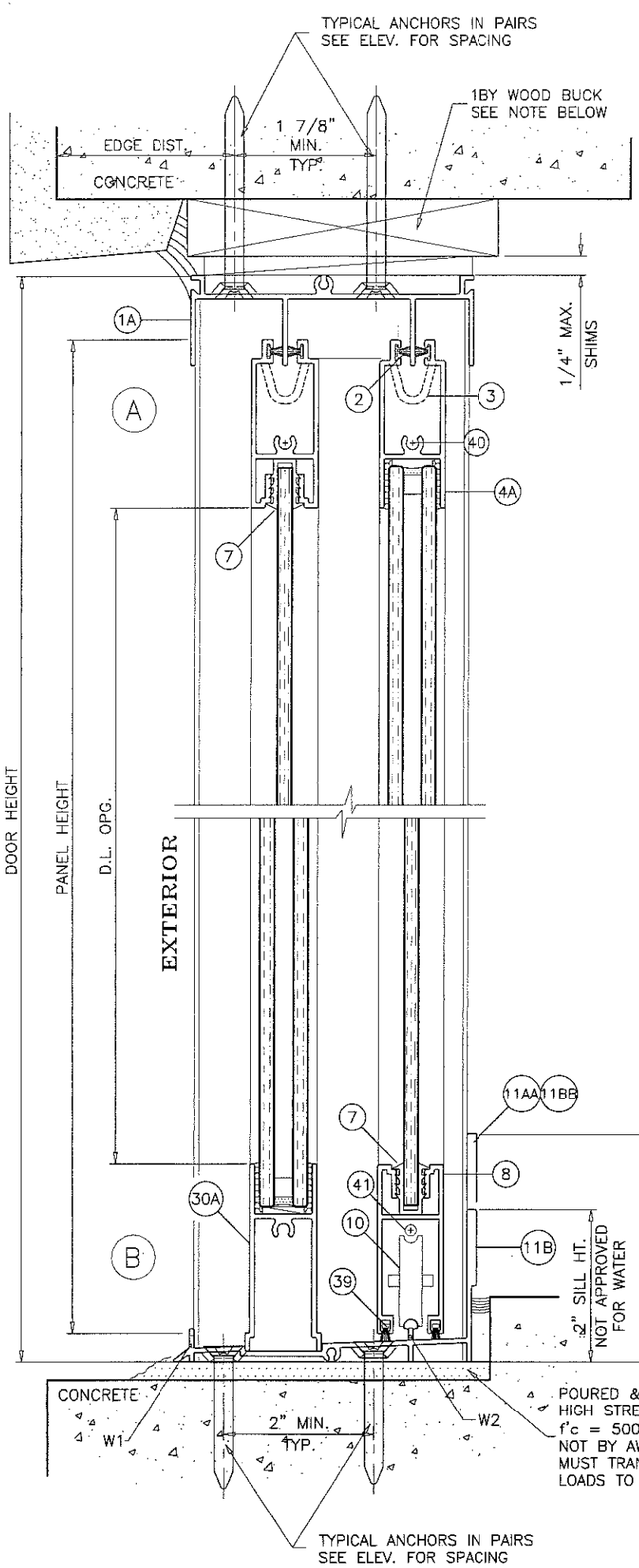
AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

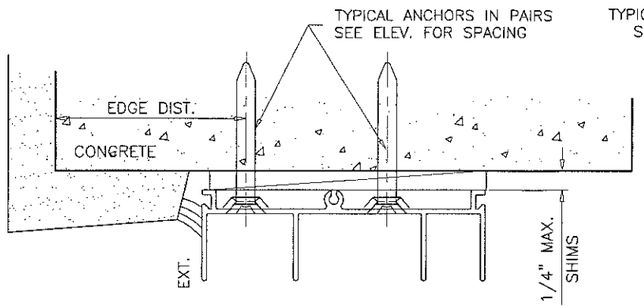
| revisions: | | | |
|---|---|---|---|
| no | date | by | description |
| E | 05.06.10 | | MANUF. NAME REVISED |
| F | 12.23.11 | | MANUF. NAME REVISED |
| G | 08.14.15 | | GENERAL REVISION |
| H | 05.05.16 | | REV. PER RER COMMENTS |

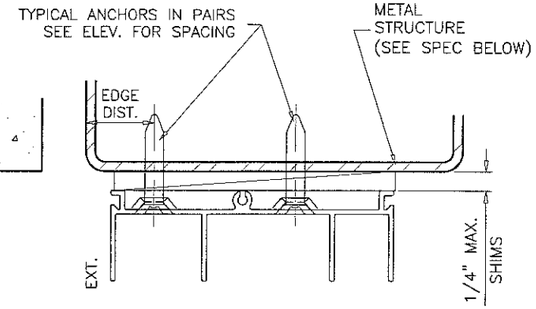
date: 07-07-97
scale: –
dr. by: HAMID
chk. by:

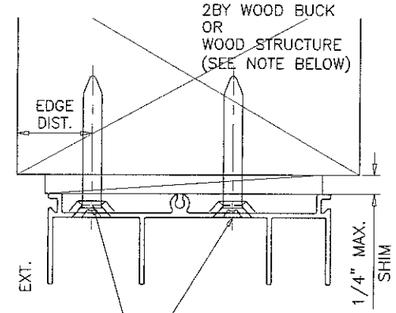
drawing no. W97-12

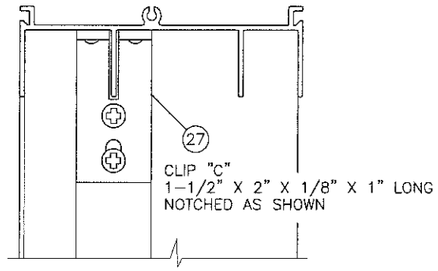
sheet 6 of 13

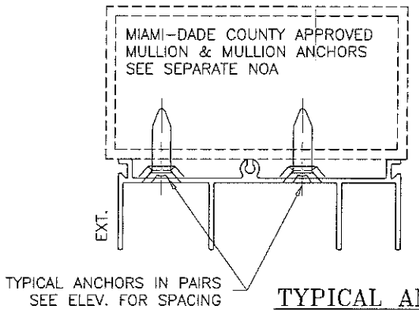


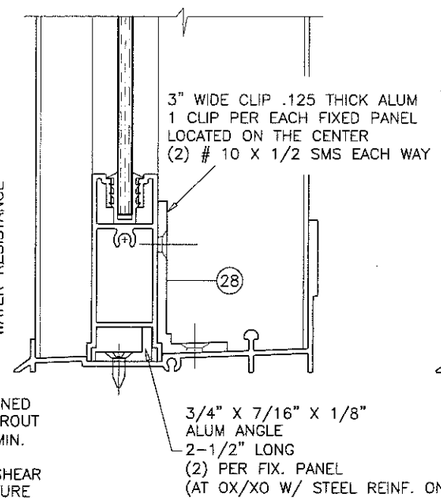



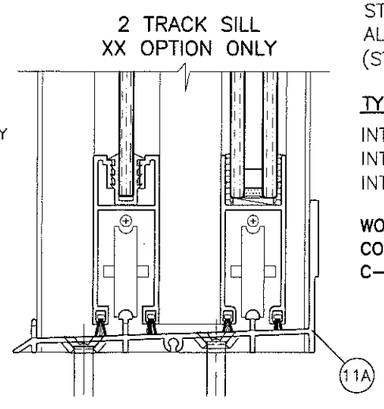




1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY AWP
MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM
AND TRANSFER THEM TO THE BUILDING STRUCTURE.




## 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/JAMBS)

THRU 1BY BUCKS INTO CONC. OR MASONRY
1-3/8" MIN. EMBED INTO CONCRETE (HEAD)
1-1/4" MIN. EMBED INTO CONC. OR MASONRY (JAMBS)

DIRECTLY INTO CONC. OR MASONRY
1-3/4" MIN. EMBED INTO CONCRETE (HEAD/SILL)
1-1/4" MIN. EMBED INTO CONC. OR MASONRY (JAMBS)

1/4" DIA. TEKS OR SELF DRILLING SCREWS (GRADE 5 CRS)

INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = 1/8")

INTO METAL STRUCTURES
STEEL : 1/8" THK. MIN. (Fy = 36 KSI MIN.)
ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL EDGE DISTANCE

INTO CONCRETE AND MASONRY = 2-1/2" MIN.
INTO WOOD STRUCTURE = 1" MIN.
INTO METAL STRUCTURE = 3/4" MIN.

**WOOD AT HEAD 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.**

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818.07
Expiration Date 7/22/21
Mia ne Beals/Product Control

JUN 09 2016

JAWAD AHMAD
LICENSE
No. 70592
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

# 2 TRACK DOOR DETAILS


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978


COMP-ANL\W97-12AWP

SERIES 4000 ALUM SLD. GLASS DOOR (N.I.)

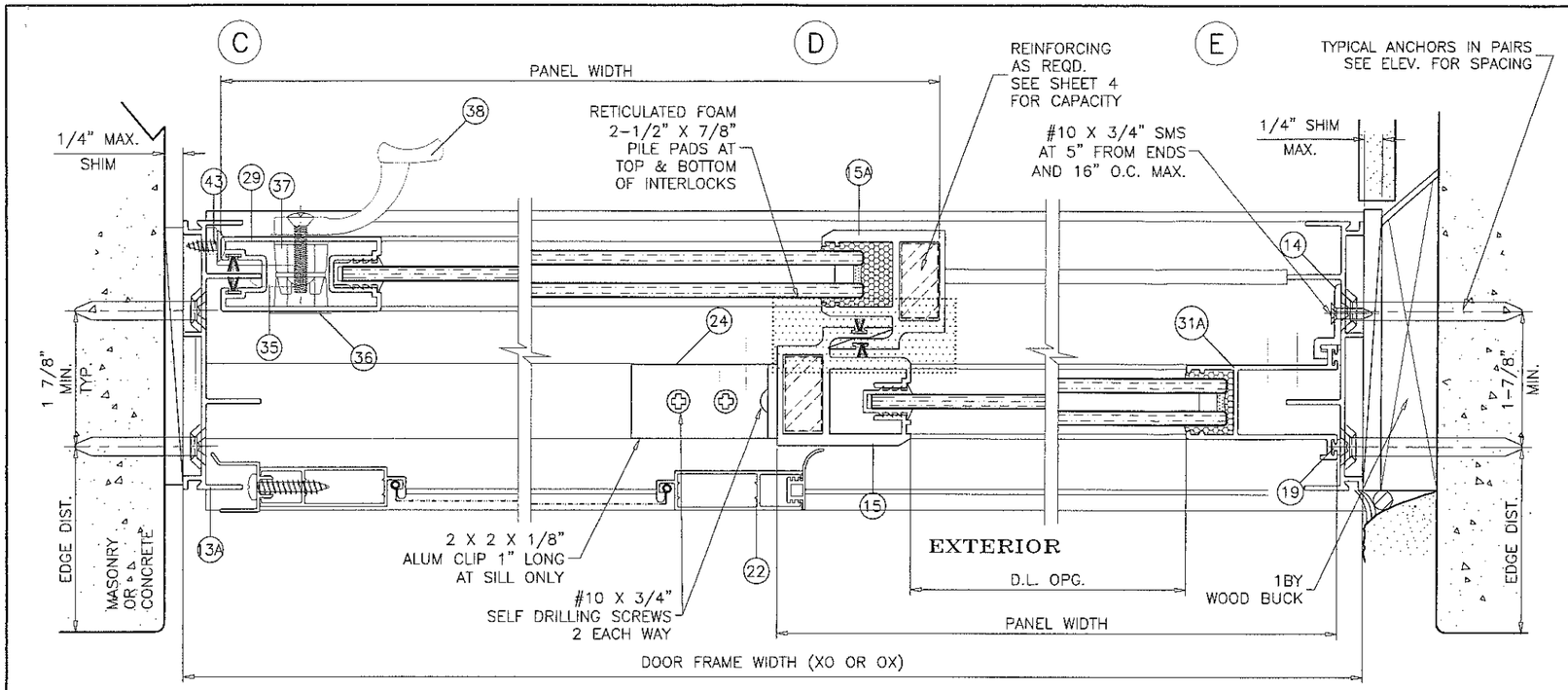
AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

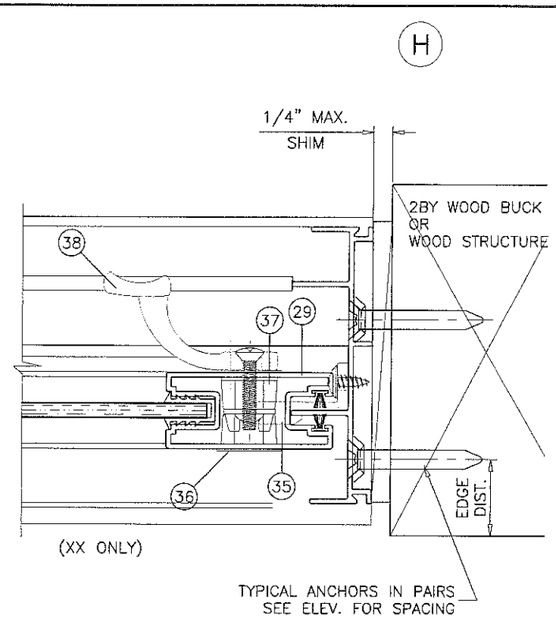
| revisions: | | | |
|---|---|---|---|
| no | date | by | description |
| E | 05.06.10 | | MANUF. NAME REVISED |
| F | 12.23.11 | | MANUF. NAME REVISED |
| G | 08.14.15 | | GENERAL REVISION |
| H | 05.05.16 | | REV. PER RER COMMENTS |

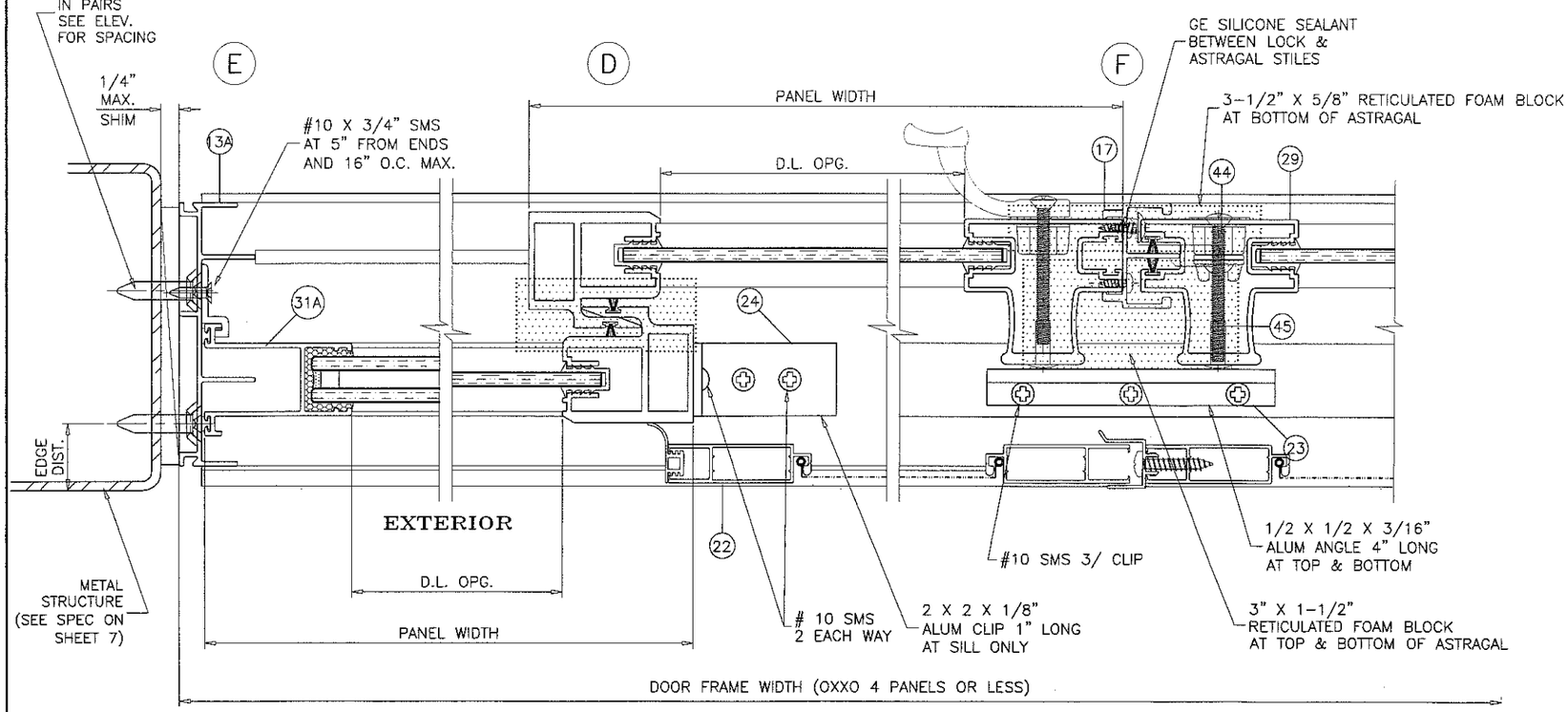
date: 07-07-97
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W97-12

sheet 7 of 13




## 2 TRACK DOOR DETAILS

PRODUCT REVISED
as complying with the Florida building Code
Acceptance No. 15-0818.07
Expiration Date 7/22/21
Miami-Dade Product Control

JAVAD AHMAD LICENSE No. 70592 STATE OF FLORIDA PROFESSIONAL ENGINEER

JUN 09 2016


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978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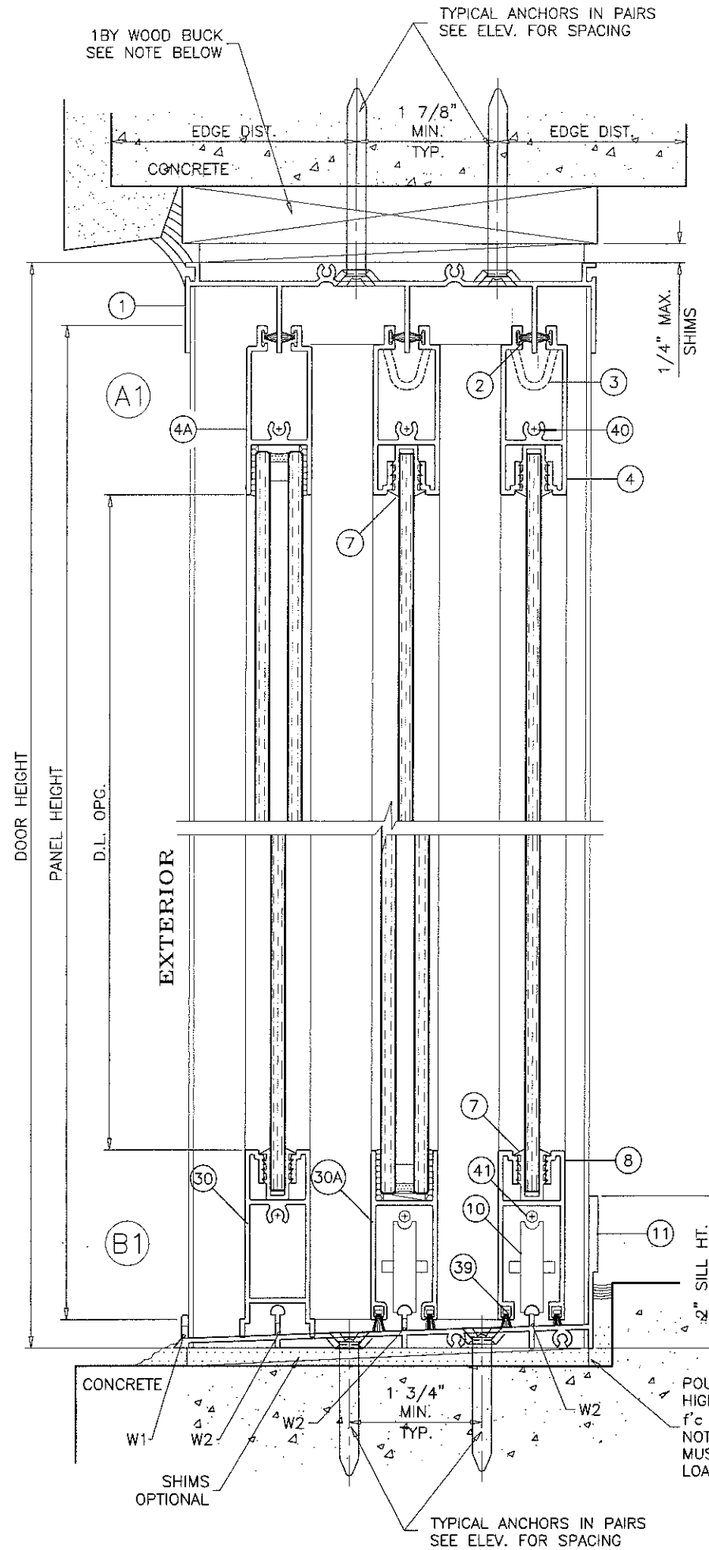
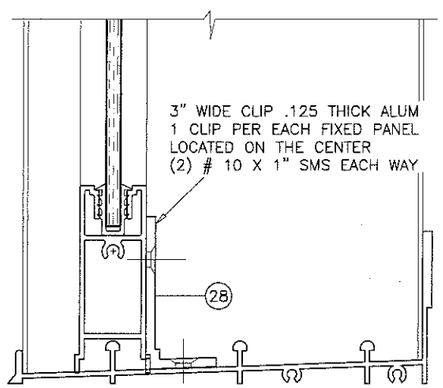
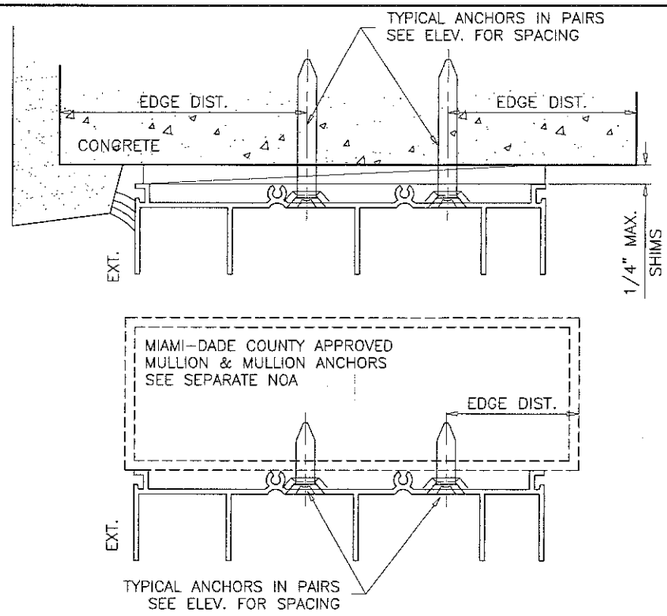
date: 07-07-97
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no. W97-12

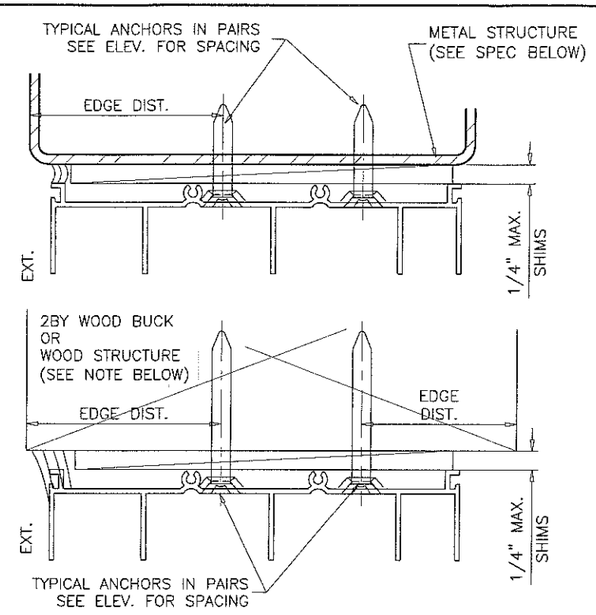
sheet 8 of 13




1BY OR 2BY WOOD BUCKS AND METAL STRUCTURE NOT BY AWP 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/JAMBS)

THRU 1BY BUCKS INTO CONC. OR MASONRY
1-3/8" MIN. EMBED INTO CONCRETE (HEAD)
1-1/4" MIN. EMBED INTO CONC. OR MASONRY (JAMBS)

DIRECTLY INTO CONC. OR MASONRY
1-3/4" MIN. EMBED INTO CONCRETE (HEAD/SILL)
1-1/4" MIN. EMBED INTO CONC. OR MASONRY (JAMBS)

1/4" DIA. TEKS OR SELF DRILLING SCREWS (GRADE 5 CRS)

INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = 1/8")

INTO METAL STRUCTURES
STEEL : 1/8" THK. MIN. (Fy = 36 KSI MIN.)
ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

TYPICAL EDGE DISTANCE

INTO CONCRETE AND MASONRY = 2-1/2" MIN.
INTO WOOD STRUCTURE = 1" MIN.
INTO METAL STRUCTURE = 3/4" MIN.

**WOOD AT HEAD 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.**

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Expiration Date 7/22/21
Miami-Dade Product Control

JAVAD AHMAD
LICENSE
No. 70592
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

JUN 09 201

3 TRACK DOOR DETAILS


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978


COMP-ANL\W97-12AWP

SERIES 4000 ALUM SLD. GLASS DOOR (N.I.)

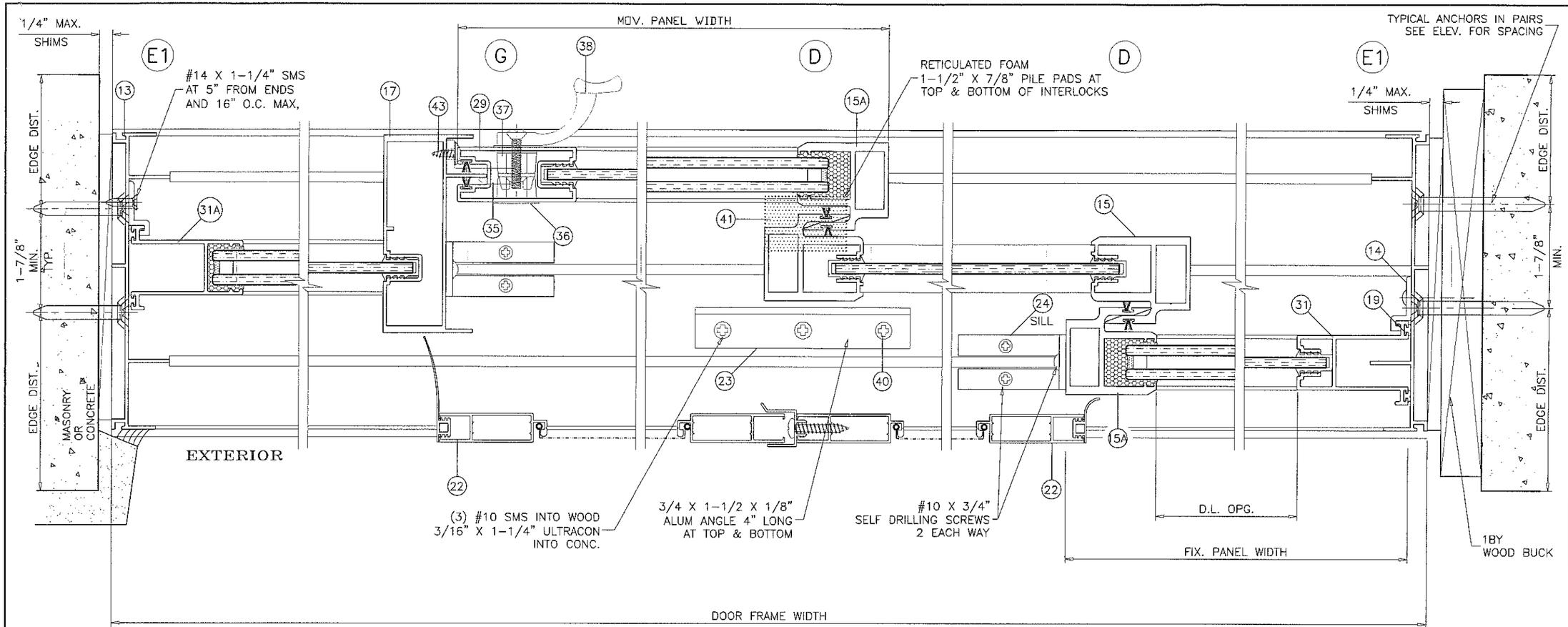
AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

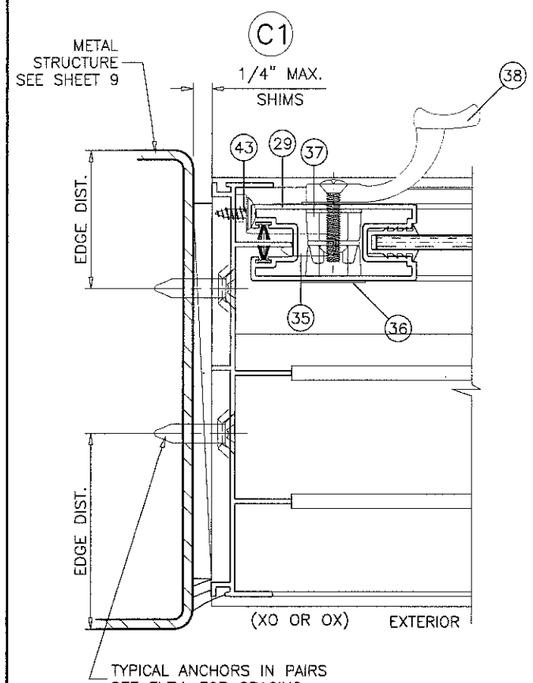
| revisions: | | | |
|---|---|---|---|
| no | date | by | description |
| E | 05.06.10 | | MANUF. NAME REVISED |
| F | 12.23.11 | | MANUF. NAME REVISED |
| G | 08.14.15 | | GENERAL REVISION |
| H | 05.05.16 | | REV. PER RER COMMENTS |

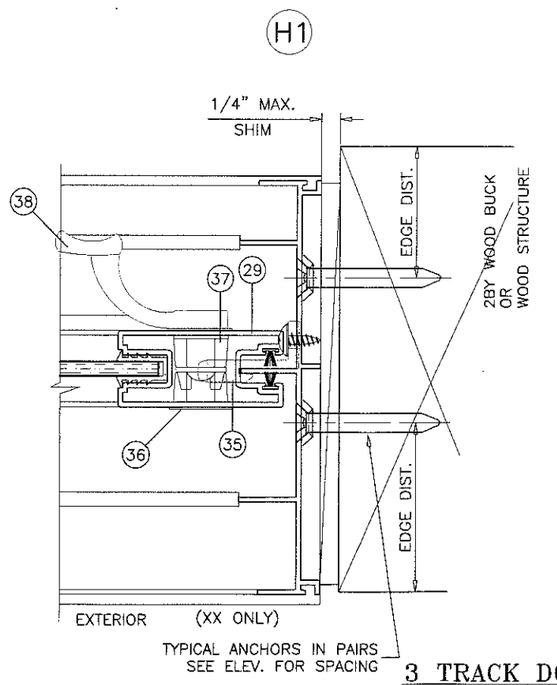
date: 07-07-97
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W97-12

sheet 9 of 13




3 TRACK DOOR DETAILS

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No. 15-0818.07
Expiration Date 7/22/21
Miami-Dade Product Control

JUN 09 2016

JAVAD AHMAD LICENSE No. 70592 STATE OF FLORIDA PROFESSIONAL ENGINEER


AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3638)
TEL. (305) 264-8100 FAX. (305) 262-6978


COMP-ANL\W97-12AWP

SERIES 4000 ALUM SLD. GLASS DOOR (N.I.)

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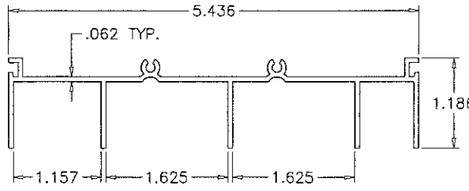
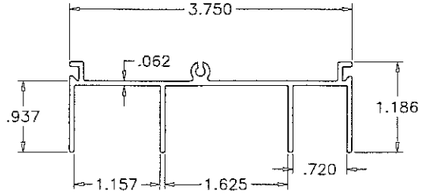
drawing no. W97-12

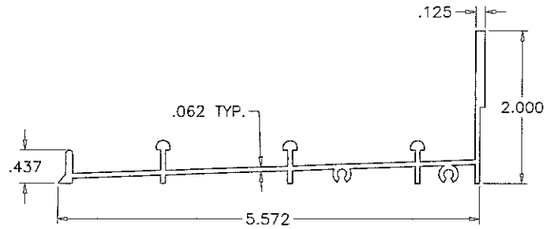
sheet 10 of 13



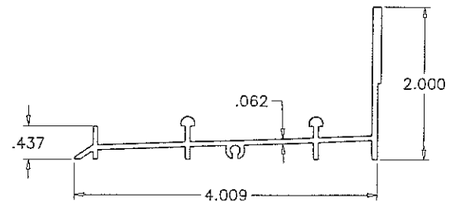

1 FRAME HEAD (3 TRACK)
YE–320



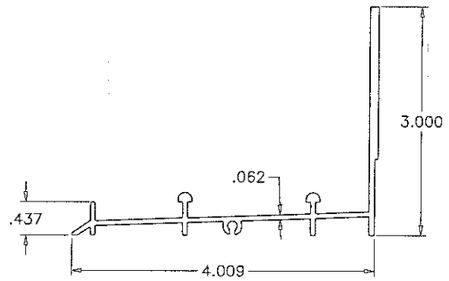

1A FRAME HEAD (2 TRACK)
YE–304



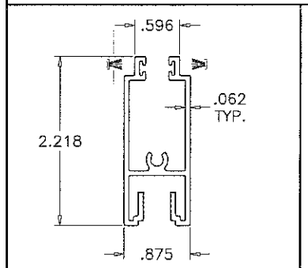

11 FRAME SILL (3 TRACK)
YE–375



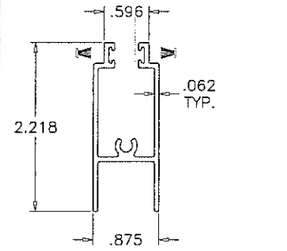

11A FRAME SILL (2 TRACK)
YE–374



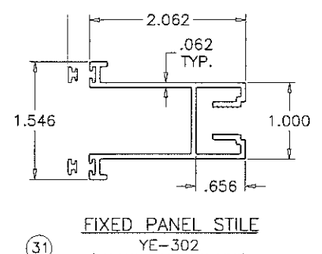

11AA FRAME SILL (2 TRACK)
YE–374–A
APPROVED FOR WATER INFILTRATION RESISTANCE



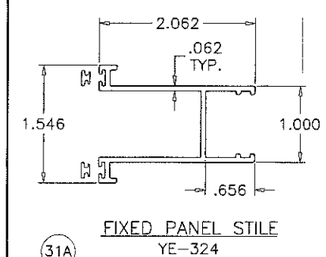

4 PANEL TOP RAIL
YE–307
(MONOLITHIC GLASS)



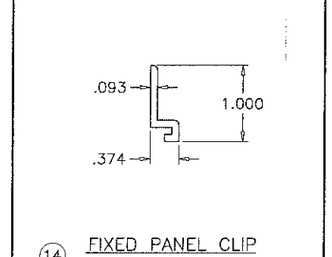

4A PANEL TOP RAIL
YE–317
(INSUL. GLASS)



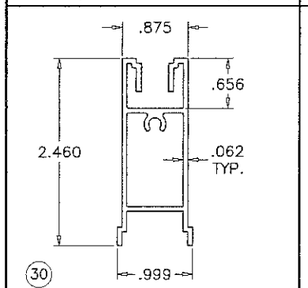

31 FIXED PANEL STILE
YE–302
(MONOLITHIC GLASS)



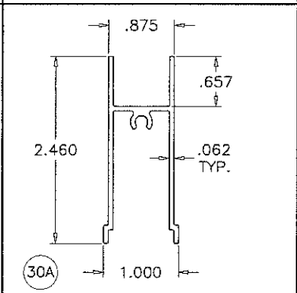

31A FIXED PANEL STILE
YE–324
(INSUL. GLASS)



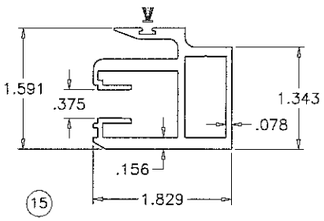

14 FIXED PANEL CLIP
YE–377



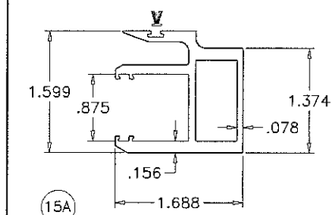

30 FIXED PANEL BOTTOM RAIL
YE–379
(MONOLITHIC GLASS)



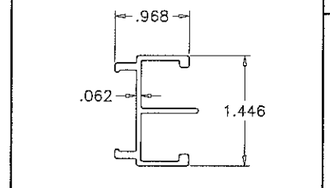

30A FIXED PANEL BOTTOM RAIL
YE–315
(INSUL. GLASS)



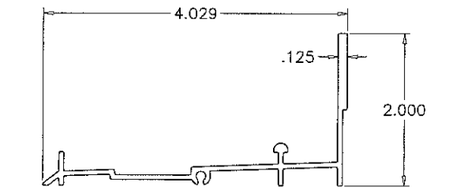

15 PANEL HEAVY INTERLOCK STILE
YE–325
(MONOLITHIC GLASS)



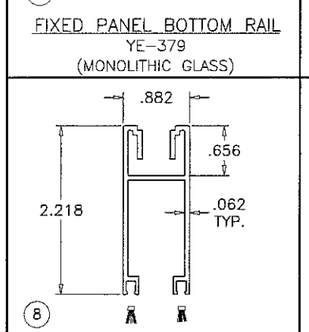

15A PANEL HEAVY INTERLOCK STILE
YE–359
(INSUL. GLASS)



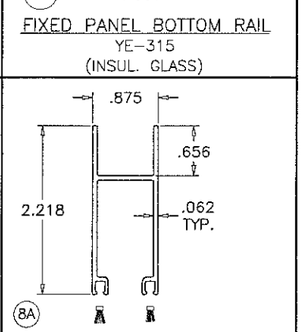

32 ASTRAGAL
YE–355



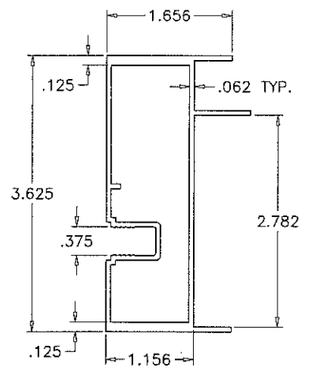

11B FRAME SILL
YE–373



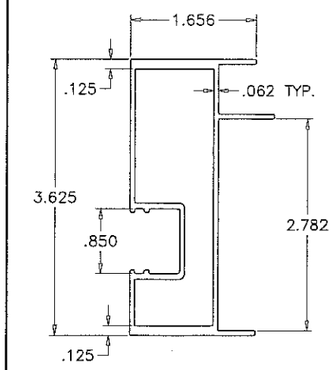

8 MOVING PANEL BOTTOM RAIL
YE–306
(MONOLITHIC GLASS)



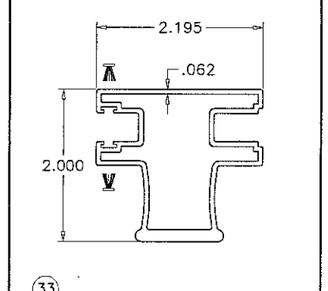

8A MOVING PANEL BOTTOM RAIL
YE–316
(INSUL. GLASS)



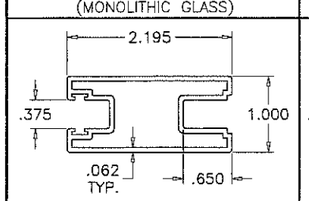

17 PANEL ASTRAGAL STILE
YE–344
(MONOLITHIC GLASS)



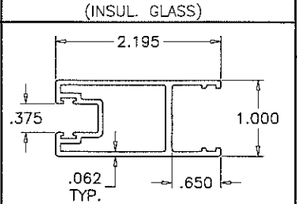

17A PANEL ASTRAGAL STILE
YE–345
(INSUL. GLASS)




33 PANEL HEAVY LOCKING STILE
YE–380
(MONOLITHIC GLASS)

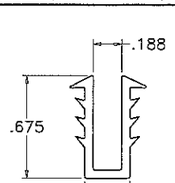



29 MOVING PANEL STILE
YE–301
(MONOLITHIC GLASS)

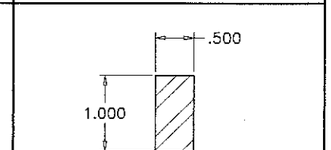



29A MOVING PANEL STILE
YE–322
(MONOLITHIC GLASS)

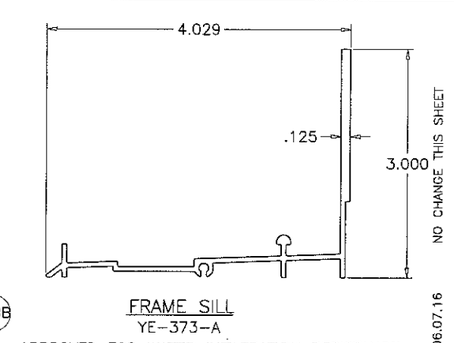
HARDNESS = 75±5 SHORE A
TENSILE STRENGTH (BREAK)= 1900 PSI
ELONGATION AT BREAK = 380%
SPECIFIC GRAVITY = 1.39




7 GASKET
YH–4007
SCALE 1:1




48 REINFORCING BAR




11BB FRAME SILL
YE–373–A
APPROVED FOR WATER INFILTRATION RESISTANCE

NO CHANGE THIS SHEET
06.07.16

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818.07
Expiration Date 7/22/21
By Ishaq I. Hasan
Miami-Dade Product Control

JAWAD AHMAD
LICENSE
No. 70592
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

JUN 09 2016


AL-FAROOQ CORPORATION
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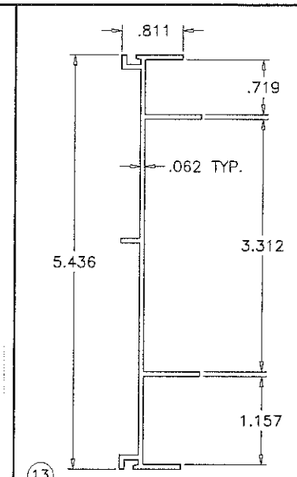
dr. by: HAMID
chk. by:

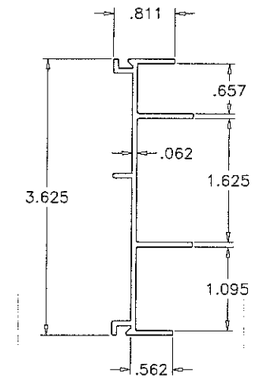
drawing no.
W97–12

sheet 11 of 13

| ITEM NO. | PART NUMBER | DESCRIPTION | MATERIAL/REMARKS |
|---|---|---|---|
| 1 | YE-320 | FRAME HEAD (3 TRACK) | ALUMINUM (6063-T5) |
| 1A | YE-304 | FRAME HEAD (2 TRACK) | ALUMINUM (6063-T5) |
| 2 | YH-4004 | FIN SEAL W'STRIPPING (.187" X .250) | ULTRAFAB |
| 3 | YH-4002 | TOP SLIDE GUIDE | NYLON 6/6 SECURITY PLASTICS INC. |
| 4 | YE-307 | PANEL TOP RAIL (MONOLITHIC GLASS) | ALUMINUM (6063-T5) |
| 4A | YE-317 | PANEL TOP RAIL (INSUL. GLASS) | ALUMINUM (6063-T5) |
| 7 | YH-4007 | VINYL GASKET FOR 3/16" GLASS | MELTPOINT PLASTICS INC. (TEKNOR APEX) |
| 8 | YE-306 | MOVING PANEL BOTTOM RAIL (MONOLITHIC GLASS) | ALUMINUM (6063-T5) |
| 8A | YE-316 | MOVING PANEL BOTTOM RAIL (INSUL. GLASS) | |
| 9 | YF-27A | BOTTOM RAIL ASSY. SCREW | # 10-32 X 7/8" PH. MACH. SCREW |
| 10 | YH-4031 | ROLLER ASSEMBLY | ALUM HOUSING WITH STEEL WHEEL |
| 11 | YE-375 | FRAME SILL (3 TRACK) | ALUMINUM (6063-T5) |
| 11A | YE-374 | FRAME SILL (2 TRACK) | ALUMINUM (6063-T5) |
| 11AA | YE-374-A | FRAME SILL (2 TRACK) | ALUMINUM (6063-T5) |
| 11B | YE-373 | FRAME SILL (2 TRACK) | ALUMINUM (6063-T5) |
| 11BB | YE-373-A | FRAME SILL (2 TRACK) | ALUMINUM (6063-T5) |
| 12 | YH-4005 | ROLLING PANEL SILL W'STRIPPING | SCHLEGEL SK1004-510 OR EQUIV. |
| 13 | YE-321 | FRAME JAMB (3 TRACK) | ALUMINUM (6063-T5) |
| 13A | YE-303 | FRAME JAMB (2 TRACK) | ALUMINUM (6063-T5) |
| 14 | YE-377 | FIXED PANEL CLIP (TYPE A) | ALUMINUM (6063-T5) |
| 15 | YE-325 | PANEL HEAVY INTERLOCK STILE (MONOLITHIC GLASS) | ALUMINUM (6063-T5) |
| 15A | YE-359 | PANEL HEAVY INTERLOCK STILE (INSUL. GLASS) | ALUMINUM (6063-T5) |
| 17 | YE-344 | PANEL HEAVY ASTRAGAL STILE (MONOLITHIC GLASS) | ALUMINUM (6063-T5) |
| 17A | YE-345 | PANEL HEAVY ASTRAGAL STILE (INSUL. GLASS) | ALUMINUM (6063-T5) |
| 18 | YH-25 | ASTRAGAL ASSY SCREW | #8 X 1/2" P.H. SMS |
| 19 | YH-4010 | FIXED END STILE WEATHERSTRIPPING | CUSTOM PLASTICS 042-1 (VINYL) |
| 22 | -- | SCREEN | OPTIONAL |
| 23 | YH-4053 | MOVING PANEL SILL & TRACK CLIP (TYPE B) | ALUMINUM (1/2"X1-1/2"X3/16"X4" LONG) |
| 24 | YH-4034 | BRACKET TYPE 'B' | ALUMINUM (2"X2"X1/8"X1" LONG) |
| 27 | YH-4055 | FIXED PANEL UPPER CLIP (TYPE C) | ALUMINUM (2"X2"X1/8"X1" LONG) |
| 28 | YH-4054 | CENTRAL FIXED PANEL CLIP (TYPE D) | ALUMINUM (2"X7/8"X1/8"X3" LONG) |
| 29 | YE-301 | PANEL LOCKING STILE (MONOLITHIC GLASS) | ALUMINUM (6063-T5) |
| 29A | YE-322 | PANEL LOCKING STILE (INSUL. GLASS) | ALUMINUM (6063-T5) |
| 30 | YE-379 | FIXED PANEL BOTTOM RAIL (MONOLITHIC GLASS) | ALUMINUM (6063-T5) |
| 30A | YE-315 | FIXED PANEL BOTTOM RAIL (INSUL. GLASS) | ALUMINUM (6063-T5) |
| 31 | YE-302 | FIXED END STILE (MONOLITHIC GLASS) | ALUMINUM (6063-T5) |
| 31A | YE-324 | FIXED END STILE (INSUL. GLASS) | ALUMINUM (6063-T5) |
| 33 | YE-355 | ASTRAGAL STILE | ALUMINUM (6063-T5) |
| 34 | YE-380 | PANEL HEAVY LOCKING STILE | ALUMINUM (6063-T5) |
| 35 | YH-4003 | KEEPER | CAST (ZAMAK) |
| 36 | YH-4016 | EXT. CONCEALED HANDLE | CAST (ZAMAK) |
| 37 | YH-4017 | INT. CONCEALED HANDLE W/ KEY LOCK | CAST (ZAMAK) |
| 38 | YH-4022 | DOOR HANDLE | CAST (ZAMAK) |
| 39 | YH-6006 | FIN SEAL W'STRIPPING | ULTRAFAB (.115" X .50") |
| 40 | YF-2 | BOT./TOP FIXED & TOP MOV. PANEL ASSY. SCREWS | #10 X 1" PH SMS |
| 41 | YF-17 | BOT. MOV. PANEL ASSY./ADJ. WHEEL SCREW | #10-24 X 7/8" PH MS |
| 42 | YF-10 | FRAME ASSY. SCREWS | #8 X 1" PH SMS |
| 43 | YF-18 | KEEPER ASSY. SCREWS | #10 X 3/8" TH SMS |
| 44 | YF-67SS | HANDLE ASSY. SCREWS | #8-32 X 2" FH SS. MS |
| 45 | YF-68SS | CLOSED END HANDLE BINDING POST | ST. STEEL (.200" X 3/4") |
| 46 | YH-4013 | INTERLOCK/ASTRAGAL TOP & BOTTOM PAD | ULTRAFAB (13/16" X 11/16" X 1-1/2") |
| 47 | -- | SETTING BLOCKS AT 1/4 POINTS | EPDM, DUROMETER 80±5 SHORE A |
| 48 | YH-4019 | REINFORCING BAR, FULL LENGTH | STEEL, ASTM A36 |




13 FRAME JAMB (3 TRACK)
YE-321




13A FRAME JAMB (2 TRACK)
YE-303

## WEEPHOLES:

W1 = 1/8" X 1/2" LONG WEEP NOTCH AT 9-3/4" FROM EACH END AND 10" O.C.

W2 = 1/8" X 1/2" LONG WEEP NOTCH AT 12-3/4" FROM EACH END AND 10" O.C.

## LOCKS:

SURFACE MOUNT METALLIC HOOK LOCK WITH A CONCEALED HANDLE ON EXTERIOR AND INTERIOR AND A SURFACE MOUNT METALLIC HANDLE ON THE INTERIOR AT 41-5/16" FROM BOTTOM FASTENED TO LOCK STILE WITH (2) #10 X 1" OH MACHINE SCREWS
SURFACE MOUNT METALLIC KEEPER FACING LOCK AT 38 1/2" FROM BOTTOM FASTENED WITH (3) #12 X 1-3/8" FH SMS

PRODUCT REVISED
as complying with the Florida Building Code
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Expiration Date 7/22/21
By [signature]
Miami-Dade Product Control

JAVAD AHMAD LICENSE No. 70592 STATE OF FLORIDA PROFESSIONAL ENGINEER

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revisions:

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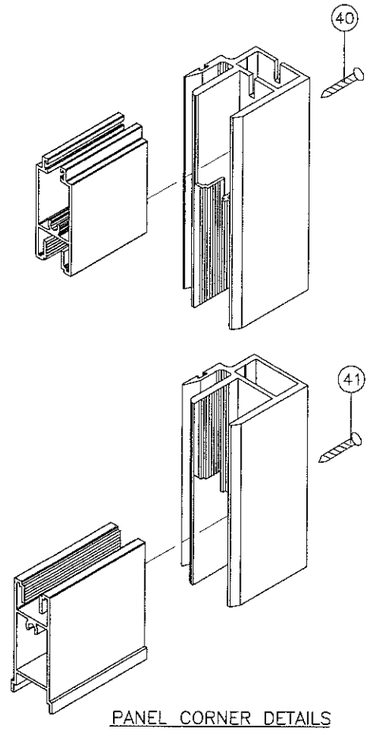
|---|---|---|---|
| E | 05.06.10 | | MANUF. NAME REVISED |
| F | 12.23.11 | | MANUF. NAME REVISED |
| G | 08.14.15 | | GENERAL REVISION |
| H | 05.05.16 | | REV. PER RER COMMENTS |

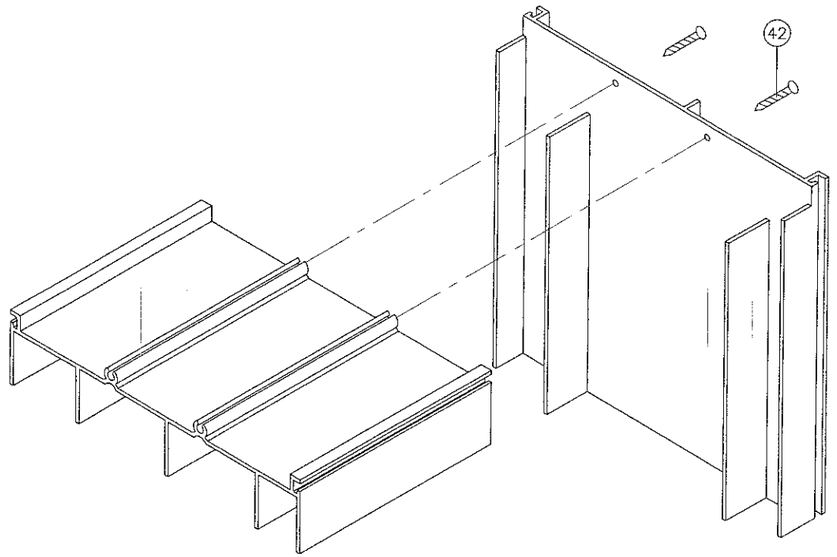
date: 07-07-97
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

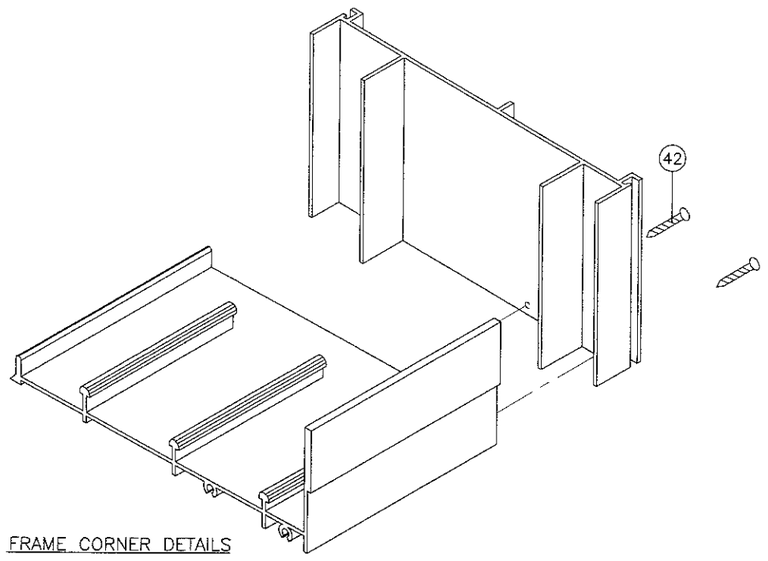
drawing no. W97-12

sheet 12 of 13




PANEL CORNER DETAILS




FRAME CORNER DETAILS

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 15-0818.07
Expiration Date July 22, 2021
By Ishaq I. Chanda
Miami-Dade Product Control

JUN 09 2016

JAMAD AHMAD
LICENSE
No. 70592
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
9360 SUNSET DRIVE, SUITE 220
MIAMI, FLORIDA 33173 (C.A.N. 3538)
TEL. (305) 264-8100 FAX. (305) 262-6978

COMP-ANL\W97-12AWP

SERIES 4000 ALUM SLD. GLASS DOOR (N.I.)

AWP WINDOWS AND DOORS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

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sheet 13 of 13