



DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY
AFFAIRS (PERA)
BOARD AND CODE ADMINISTRATION DIVISION

MIAM-DADE COUNTY, FLORIDA
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/pera/

Trulite Window & Door Solutions, LLC
8130 NW 74th Avenue
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 PERA-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. PERA 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 "10200" White PVC Fixed Window - L.M.I.

APPROVAL DOCUMENT: Drawing No. W09-47, titled "Series 10200 PVC Fixed Window (L.M.I./S.M.I.)" Sheets 1 through 7 of 7, dated 09/10/09 with revision "B" dated 12/23/11, 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: Large and Small Missile Impact Resistant.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

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

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 10-0518.14 and consists of this page 1 and evidence pages E-1, and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



J. Gascon
2/23/12

NOA No. 12-0118.12
Expiration Date: January 06, 2015
Approval Date: February 23, 2012
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under previous NOA No. 09-1006.11)
2. Drawing No. **W09-47**, titled "Series 10200 PVC Fixed Window (L.M.I./S.M.I.)" Sheets 1 through 7 of 7, dated 09/10/09 with revision "**B**" dated 12/23/11, prepared by Al-Farooq Corporation, signed and sealed by Javad Ahmad, P. E.

B. TESTS

1. 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) Large Missile Impact Test per FBC, TAS 201-94;
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94;
 - 6) Forced Entry Test type D window, Grade 10, per ASTM F 588-04, per FBC 2411.3.2.1 (b) and TAS 202-94.along with marked-up drawings and installation diagram of a series 10200 PVC fixed windows, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5907**, dated 06/04/09, signed and sealed by Julio E. Gonzalez, P. E.
(Submitted under previous NOA No. 09-1006.11)

C. CALCULATIONS:

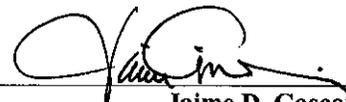
1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared by Al-Farooq Corporation, dated 09/30/09, signed and sealed by Arshad Viqar, P. E.
(Submitted under previous NOA No. 10-0518.14)
2. **Glazing complies with ASTM E1300-02/ 04**

D. QUALITY ASSURANCE

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **08-0520.08** issued to Solutia Inc. for their "**Vanceva Composites used for lamination of glass**" dated 7/17/2008, expiring on 12/11/2013.
2. Notice of Acceptance No. **08-0620.10** issued to Veka, Inc. for "**White Rigid PVC Exterior Extrusions for Windows and Doors**" dated 08/07/08, expiring on 03/04/12.
3. TruSeal Technologies, Inc. for their DuraSeal Air Spacer complying with ASTM F 1249, 0.09 g H₂O/m²; ASTM E 2189 passes; ASTM D 1434, 6-8c.c./ 100 in²; ASTM E 546, -20°F; TST 389C, 50 psi.



Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 12-0118.12
Expiration Date: January 06, 2015
Approval Date: February 23, 2012

Trulite Window & Door Solutions, LLC

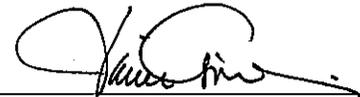
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

1. Statement letter of conformance, complying with FBC-2010, and of no financial interest, dated 01/04/12, signed and sealed by Javad Ahmad, P. E.
2. Florida Dept of State, listing of Trulite Window & Door Solutions, LLC (Foreign Limited Liability Co.), managed by Arch Intermediate Holding, LLC, Tamarac, Fl., dated 02/03/10.
3. Certificate of registration of name change from "Trulite Residential Windows, LLC" to "Trulite Window & Door Solutions, LLC" issued by State of Delaware on 10/28/11, signed by J.W. Bullock.
4. Certificate of registration of name change from "Arch Windows, LLC" to Trulite Residential Windows, LLC" issued by State of Delaware on 07/27/11, signed by J.W. Bullock.
5. Florida Department of State, listing of Arch Window, LLC (Foreign Limited Liability Co.), managed by Arch Intermediate Holding, LLC, Tamarac, Florida, dated 01/22/10.
6. Certificate of registration of Arch Windows, LLC (Delaware) in State of Florida dated 02/04/10, managed by Arch Intermediate Holding, LLC.
7. Proposal No. **08-1867R1** issued by Product Control to AWP, LLC dated 01/28/09, signed by Manuel Perez, P. E., Product Control Examiner.
(Submitted under previous NOA No. 09-1006.11)

G. OTHERS

1. Notice of Acceptance No. **10-0518.14**, issued to Arch Windows, LLC dba AWP for their Series "**10200 White PVC Fixed Window - L.M.I.**", approved on 08/25/10 and expiring on 01/06/15.



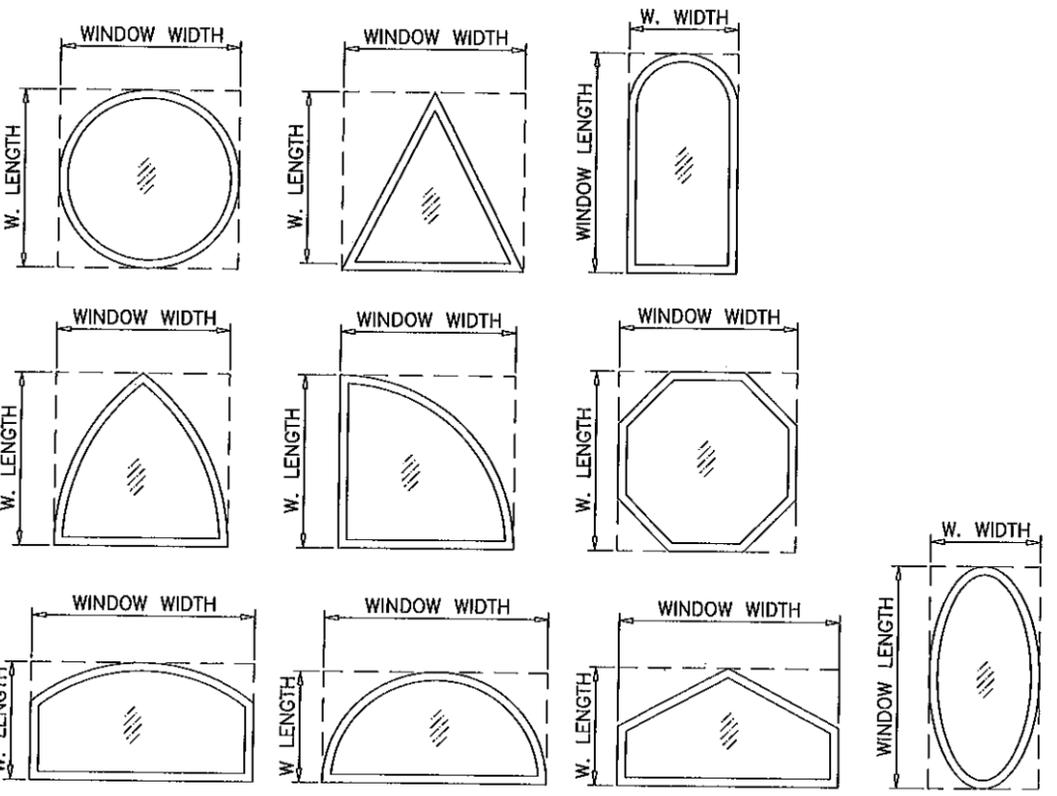
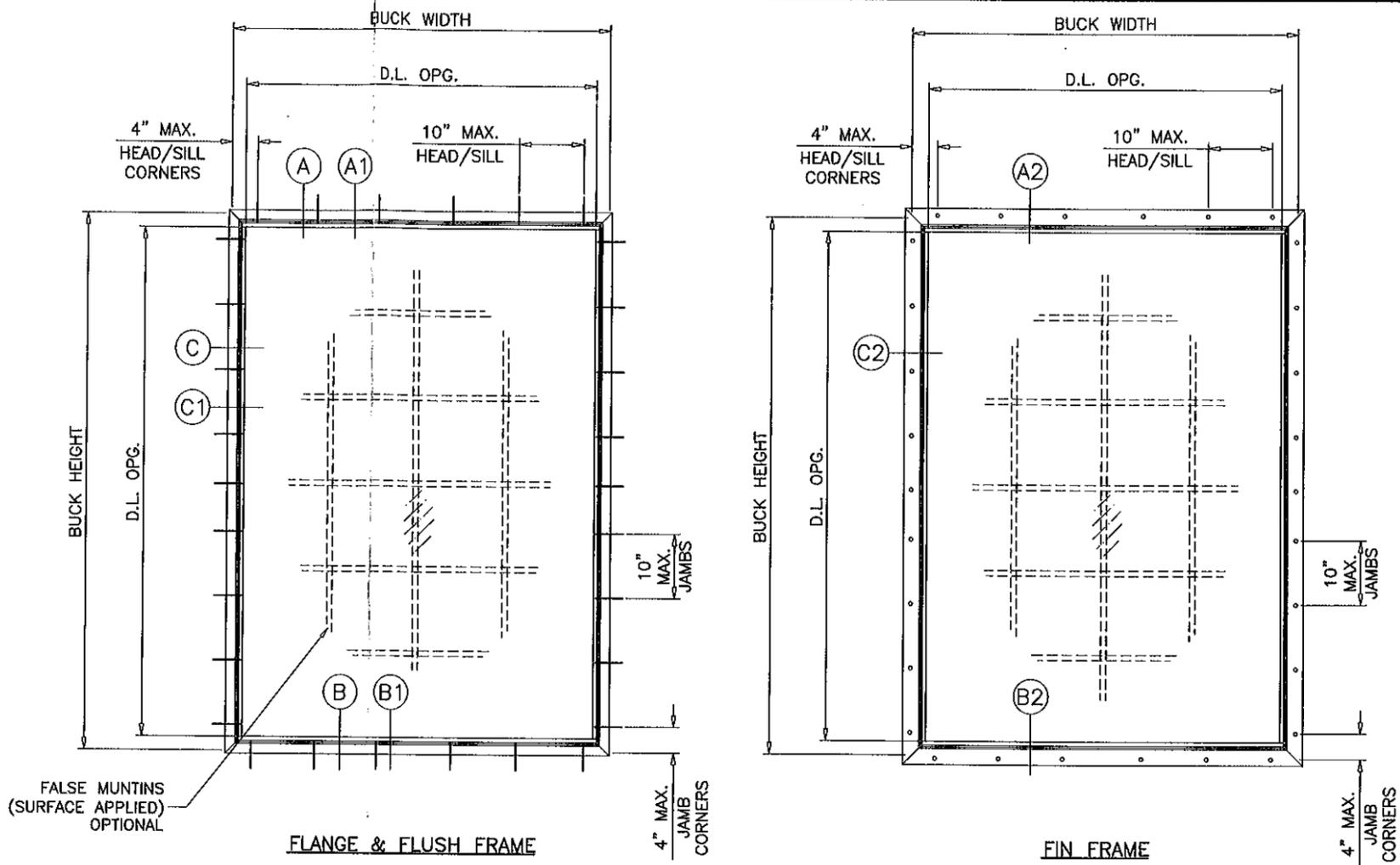
Jaime D. Gascon, P. E.
Product Control Section Supervisor
NOA No. 12-0118.12
Expiration Date: January 06, 2015
Approval Date: February 23, 2012

| no. | date | description |
|-----|----------|-------------------------------|
| A | 05.06.10 | MANUF. NAME REVISED |
| B | 12.23.11 | UPDATED TO 2010 FBC, NAME REV |

| | |
|----------|--------------|
| date: | 09-10-09 |
| scale: | 1/2" = 1'-0" |
| dr. by: | HAMID |
| chk. by: | |

DAYLITE OPENINGS:
 D.L.O. HEIGHT = BUCK HEIGHT - 4.280"
 D.L.O. WIDTH = BUCK WIDTH - 4.280"

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



ALLOWABLE LOADS FOR ALTERNATE SHAPES AS SHOWN ABOVE OR SIMILAR CAN BE VERIFIED BY INSCRIBING PICTURE WINDOW SHAPE WITHIN SQUARE OR RECTANGLE AS SHOWN IN DOTTED LINES AND OBTAINING ALLOWABLE LOADS FROM THOSE SHAPES.

SERIES 10200 PVC FIXED WINDOW

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 2.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF FIX./FIX. OR FIX. WDW. WITH OTHER MIAMI-DADE COUNTY APPROVED WINDOWS USING MIAMI-DADE COUNTY 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 FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

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. MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.

**INSULATING LAM. GLASS
 LARGE & SMALL MISSILE IMPACT**

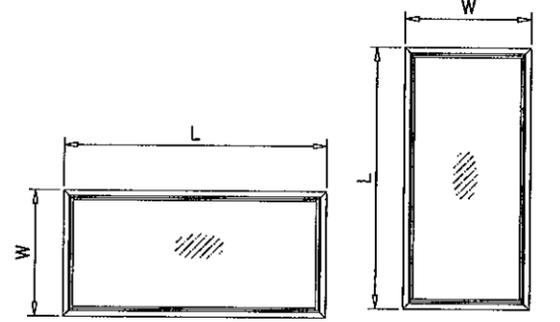
Engr: JAVAD AHMAD
 CIVIL
 FLA. PE # 70592
 C.A.N. 3538

JAN 21 2012

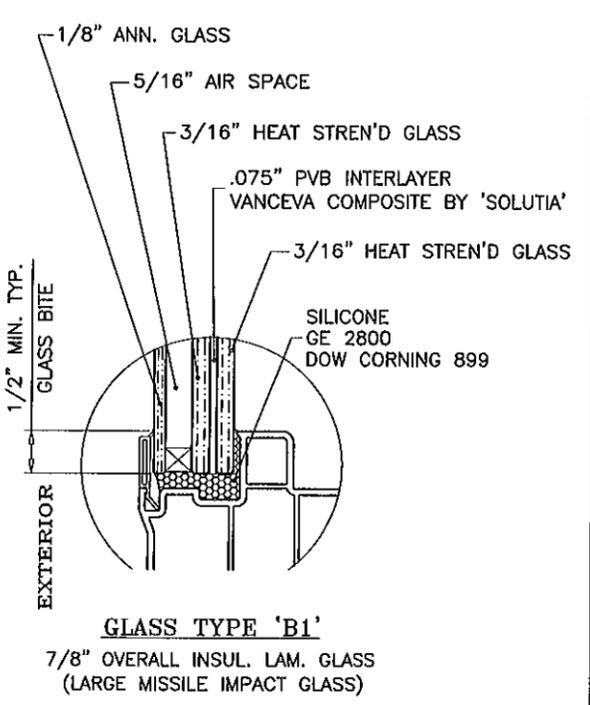
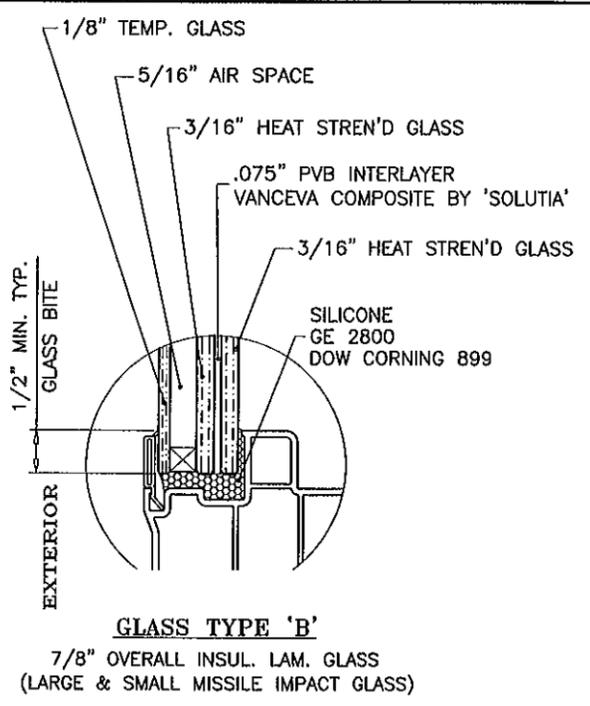
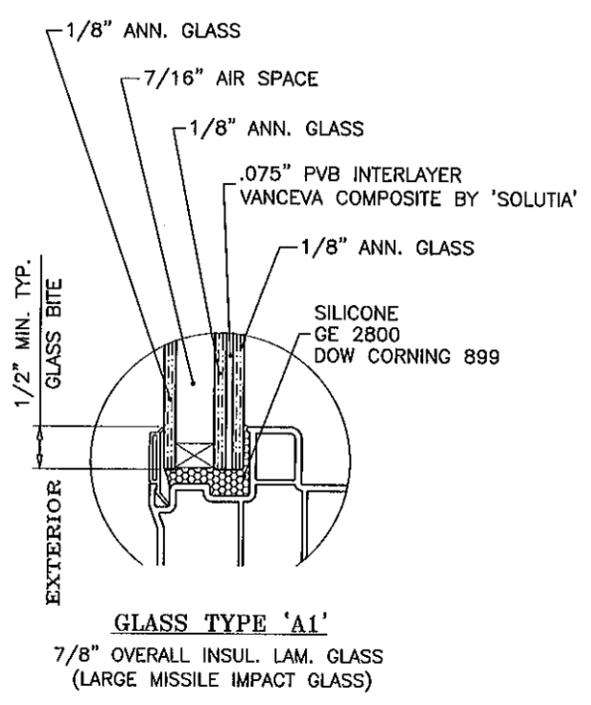
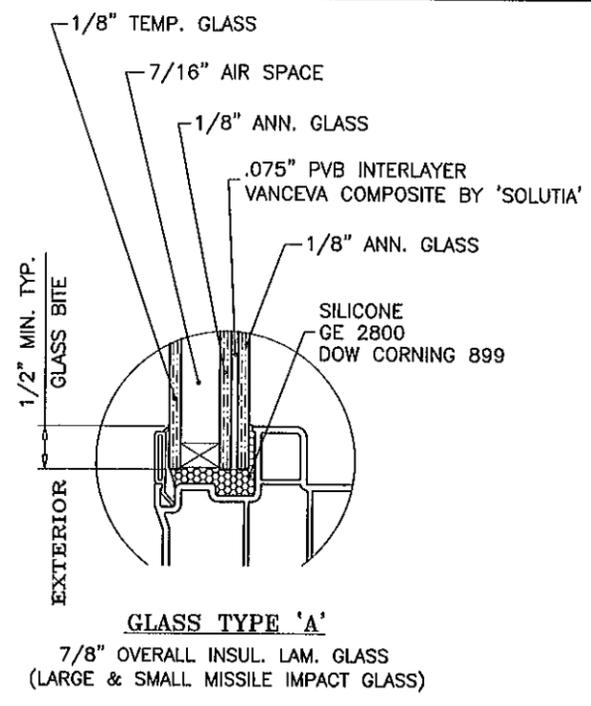
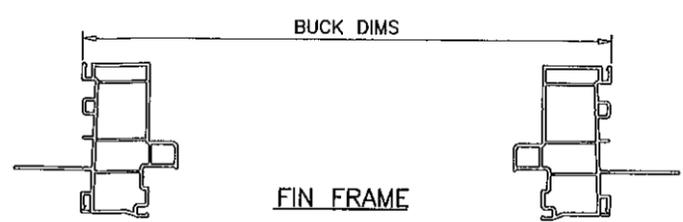
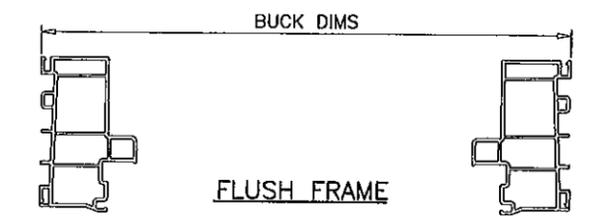
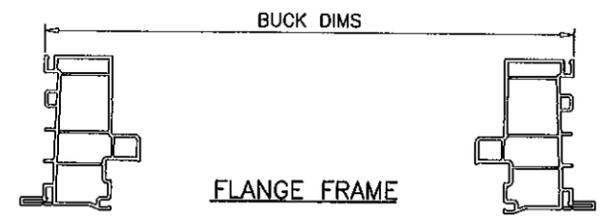
PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No. **12-0118.12**
 Expiration Date **01/06/2015**
 By *[Signature]*
 Miami Dade Product Control

| DESIGN LOAD CAPACITY - PSF | | | | | | |
|----------------------------|------------|------------------------|---------|------------------------|---------|------|
| BUCK DIMS. | | GLASS TYPES 'A' & 'A1' | | GLASS TYPES 'B' & 'B1' | | |
| WIDTH (W) | LENGTH (L) | EXT.(+) | INT.(-) | EXT.(+) | INT.(-) | |
| 23" | 35" | 65.0 | 65.0 | 65.0 | 65.0 | |
| 29" | | 65.0 | 65.0 | 65.0 | 65.0 | |
| 35" | | 65.0 | 65.0 | 65.0 | 65.0 | |
| 41" | | 65.0 | 65.0 | 65.0 | 65.0 | |
| 47" | | 65.0 | 65.0 | 65.0 | 65.0 | |
| 53" | | 65.0 | 65.0 | 65.0 | 65.0 | |
| 59" | | 65.0 | 65.0 | 65.0 | 65.0 | |
| 65" | | 61.5 | 61.5 | 65.0 | 65.0 | |
| 71" | | 54.8 | 54.8 | 65.0 | 65.0 | |
| 23" | | 47" | 65.0 | 65.0 | 65.0 | 65.0 |
| 29" | 65.0 | | 65.0 | 65.0 | 65.0 | |
| 35" | 65.0 | | 65.0 | 65.0 | 65.0 | |
| 41" | 65.0 | | 65.0 | 65.0 | 65.0 | |
| 47" | 65.0 | | 65.0 | 65.0 | 65.0 | |
| 53" | 63.9 | | 63.9 | 65.0 | 65.0 | |
| 59" | 59.4 | | 59.4 | 65.0 | 65.0 | |
| 65" | 52.5 | | 52.5 | 65.0 | 65.0 | |
| 71" | 46.9 | | 46.9 | 65.0 | 65.0 | |
| 23" | 59" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 29" | | 65.0 | 65.0 | 65.0 | 65.0 | |
| 35" | | 65.0 | 65.0 | 65.0 | 65.0 | |
| 41" | | 62.0 | 62.0 | 65.0 | 65.0 | |
| 47" | | 59.4 | 59.4 | 65.0 | 65.0 | |
| 53" | | 55.1 | 55.1 | 65.0 | 65.0 | |
| 59" | | 50.4 | 50.4 | 65.0 | 65.0 | |
| 65" | | 46.6 | 46.6 | 65.0 | 65.0 | |
| 71" | | 43.5 | 43.5 | 65.0 | 65.0 | |
| 23" | | 71" | 65.0 | 65.0 | 65.0 | 65.0 |
| 29" | 65.0 | | 65.0 | 65.0 | 65.0 | |
| 35" | 54.8 | | 54.8 | 65.0 | 65.0 | |
| 41" | 48.1 | | 48.1 | 65.0 | 65.0 | |
| 47" | 46.9 | | 46.9 | 65.0 | 65.0 | |
| 53" | 45.6 | | 45.6 | 65.0 | 65.0 | |
| 59" | 43.5 | | 43.5 | 65.0 | 65.0 | |
| 23" | 83" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 29" | | | 57.4 | 57.4 | 65.0 | 65.0 |
| 35" | | | 43.9 | 43.9 | 65.0 | 65.0 |
| 41" | | 40.8 | 40.8 | 65.0 | 65.0 | |
| 47" | | 39.1 | 39.1 | 65.0 | 65.0 | |
| 53" | | 38.5 | 38.5 | 63.4 | 63.4 | |
| 23" | | 95" | 65.0 | 65.0 | 65.0 | 65.0 |
| 29" | | | 51.4 | 51.4 | 65.0 | 65.0 |
| 35" | | | 38.6 | 38.6 | 65.0 | 65.0 |
| 41" | | | 34.4 | 34.4 | 65.0 | 65.0 |
| 47" | 33.9 | | 33.9 | 64.6 | 64.6 | |
| 23" | 107" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 29" | | | 48.1 | 48.1 | 65.0 | 65.0 |
| 35" | | | 35.6 | 35.6 | 65.0 | 65.0 |
| 41" | | | 31.2 | 31.2 | 65.0 | 65.0 |
| 23" | | | 119" | 55.4 | 55.4 | 65.0 |
| 29" | | 48.2 | | 48.2 | 65.0 | 65.0 |
| 35" | | 33.8 | | 33.8 | 65.0 | 65.0 |

| DESIGN LOAD CAPACITY - PSF | | | | | |
|----------------------------|------------|------------------------|---------|------------------------|---------|
| BUCK DIMS. | | GLASS TYPES 'A' & 'A1' | | GLASS TYPES 'B' & 'B1' | |
| WIDTH (W) | LENGTH (L) | EXT.(+) | INT.(-) | EXT.(+) | INT.(-) |
| 18-1/8" | 25" | 65.0 | 65.0 | 65.0 | 65.0 |
| 25-1/2" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 36" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 47" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 52-1/8" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 18-1/8" | 37-3/8" | 65.0 | 65.0 | 65.0 | 65.0 |
| 25-1/2" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 36" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 47" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 52-1/8" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 18-1/8" | 49-5/8" | 65.0 | 65.0 | 65.0 | 65.0 |
| 25-1/2" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 36" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 47" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 52-1/8" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 18-1/8" | 62" | 65.0 | 65.0 | 65.0 | 65.0 |
| 25-1/2" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 36" | | 63.4 | 63.4 | 65.0 | 65.0 |
| 47" | | 55.8 | 55.8 | 65.0 | 65.0 |
| 52-1/8" | | 53.0 | 53.0 | 65.0 | 65.0 |
| 18-1/8" | 75" | 65.0 | 65.0 | 65.0 | 65.0 |
| 25-1/2" | | 65.0 | 65.0 | 65.0 | 65.0 |
| 36" | | 47.5 | 47.5 | 65.0 | 65.0 |
| 47" | | 44.4 | 44.4 | 65.0 | 65.0 |
| 52-1/8" | | 43.0 | 43.0 | 65.0 | 65.0 |



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



GLAZING OPTIONS

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-04 (3 SEC. GUSTS).

Engr: JAVAD AHMAD
CIVIL
FLA. PE.# 70592
C.A.N. 3538
JAN 11 2012

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0118-12
Expiration Date 01/06/2015
By: *[Signature]*
Miami Dado Product Control

af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W09-47AWP

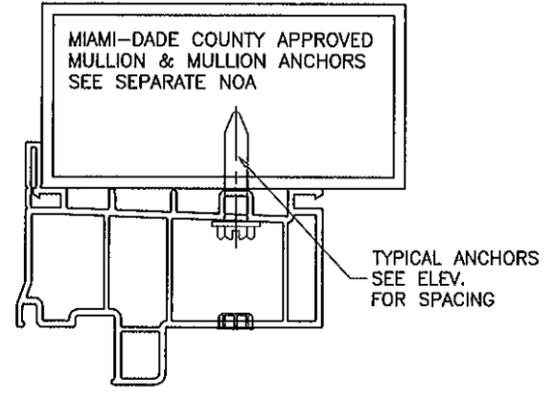
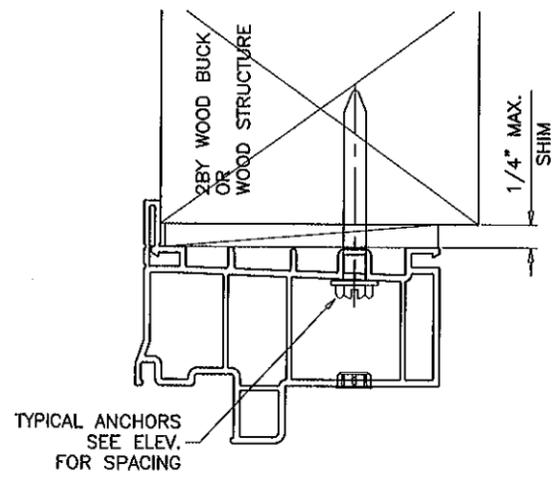
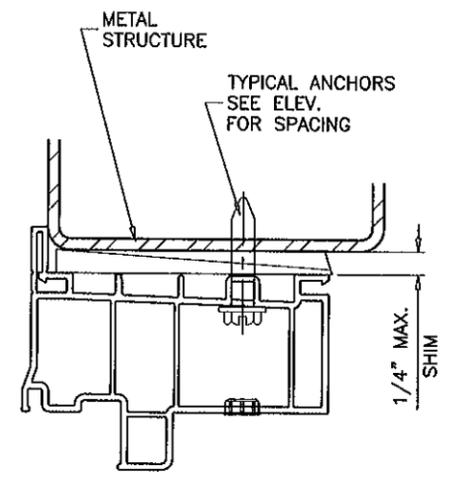
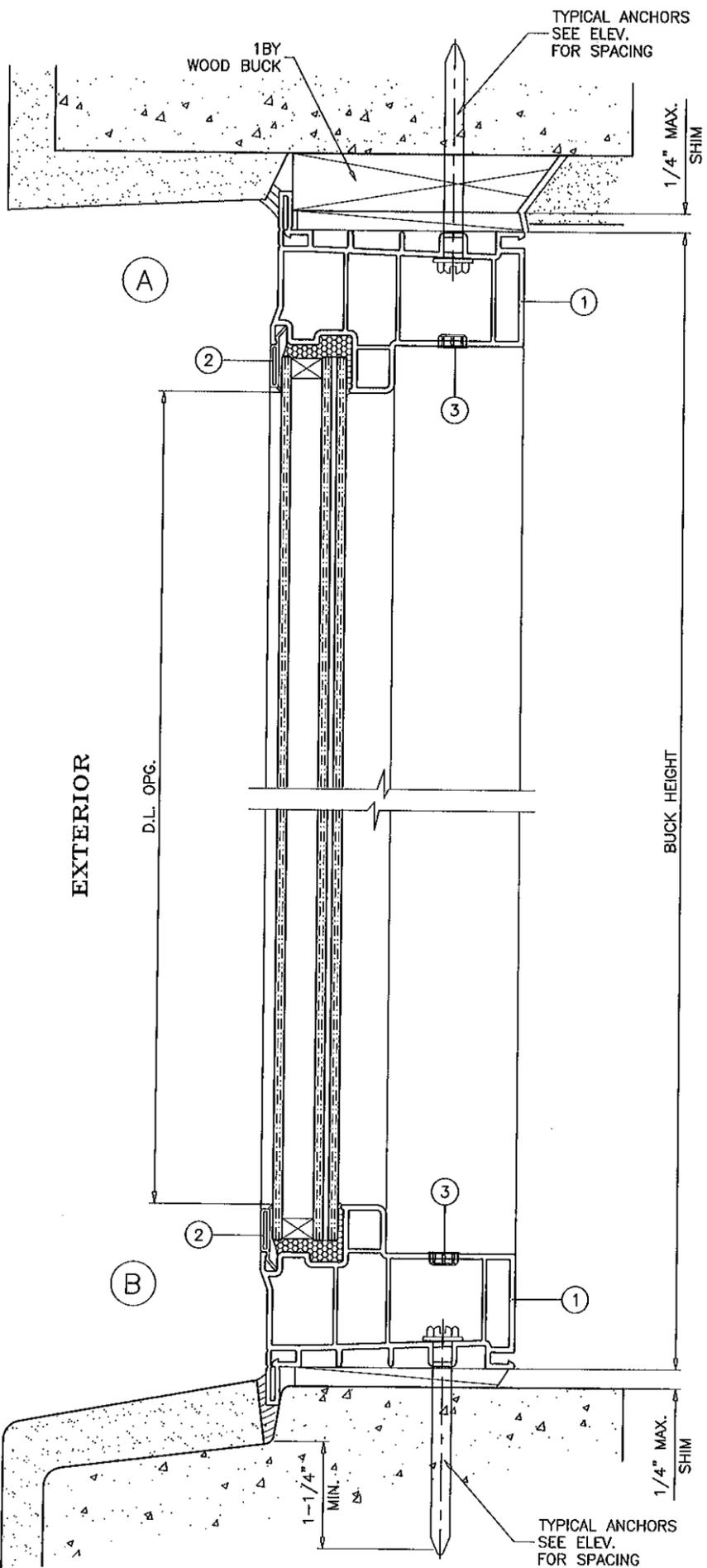
SERIES 10200 PVC FIXED WINDOW (L.M.I./S.M.I.)
TRULITE WINDOW & DOOR SOLUTIONS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

| no | date | description |
|----|----------|---------------------|
| A | 05.06.10 | MANUF. NAME REVISED |
| B | 12.23.11 | MANUF. NAME REVISED |

date: 09-10-09
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W09-47

sheet 2 of 7



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

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

1/4" DIA. TAPCON BY 'ITW' (Fu=120 KSI, Fy=92 KSI)

1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)

INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
1-3/8" MIN. PENETRATION INTO WOOD

THRU 1BY BUCKS INTO CONC. OR MASONRY
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

DIRECTLY INTO CONC. OR MASONRY
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

#12 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)
INTO METAL STRUCTURES

STEEL : 12 GA. MIN. (Fy = 36 KSI MIN.)
ALUMINUM : 1/8" THK. MIN. (6063-T5 MIN.)
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

#12 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)

INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = .090")
(NO SHIM SPACE)

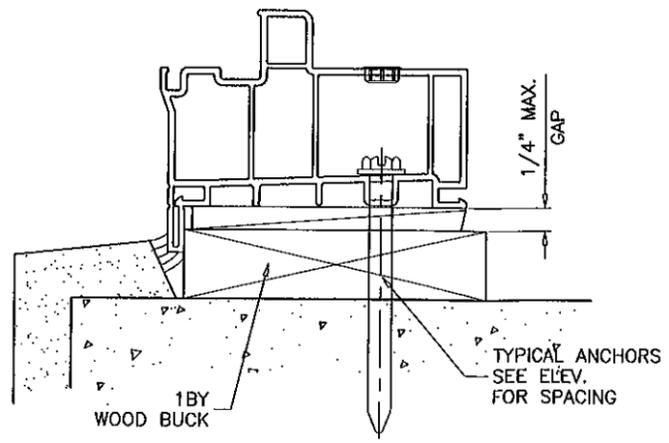
TYPICAL EDGE DISTANCE

INTO CONCRETE AND MASONRY = 1-1/2" MIN.

INTO WOOD STRUCTURE = 1" MIN.

INTO METAL STRUCTURE = 3/4" MIN.

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



Engr. JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

JAN 11 2012

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0118.12
Expiration Date 01/06/2012
By: [Signature]
Miami Dade Product Control

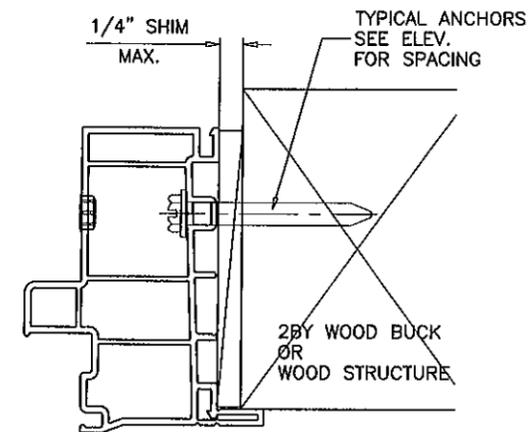
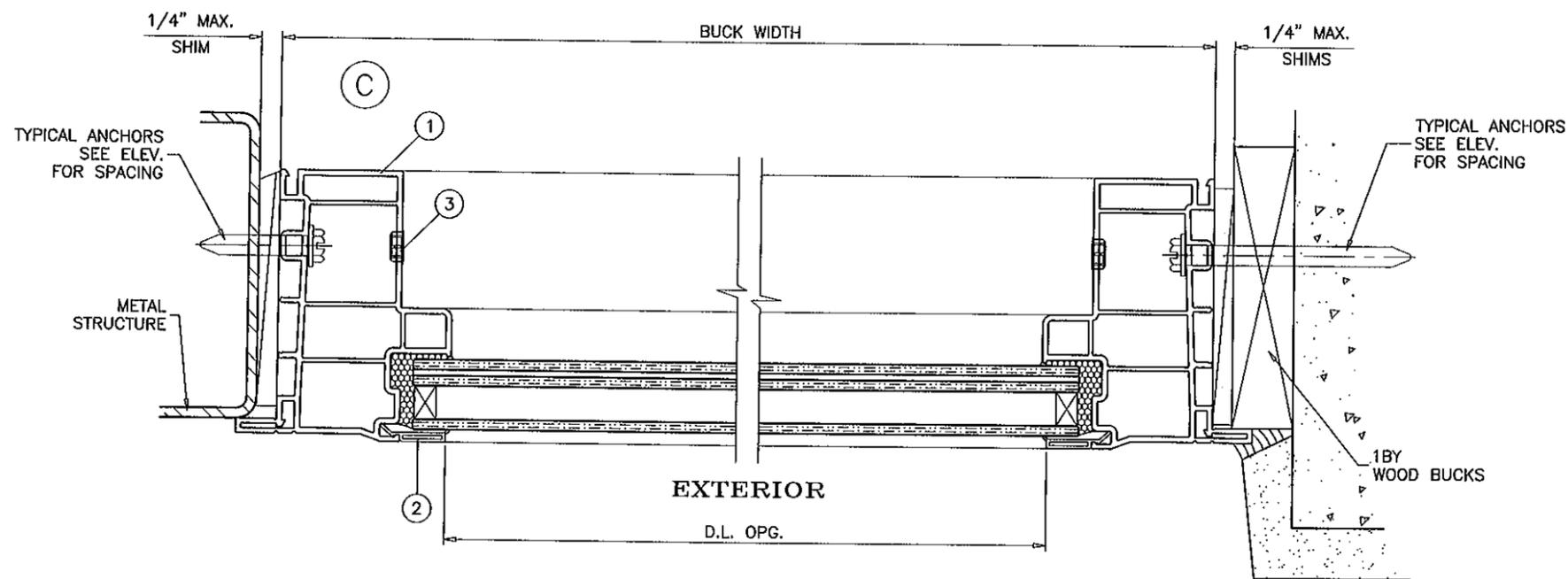
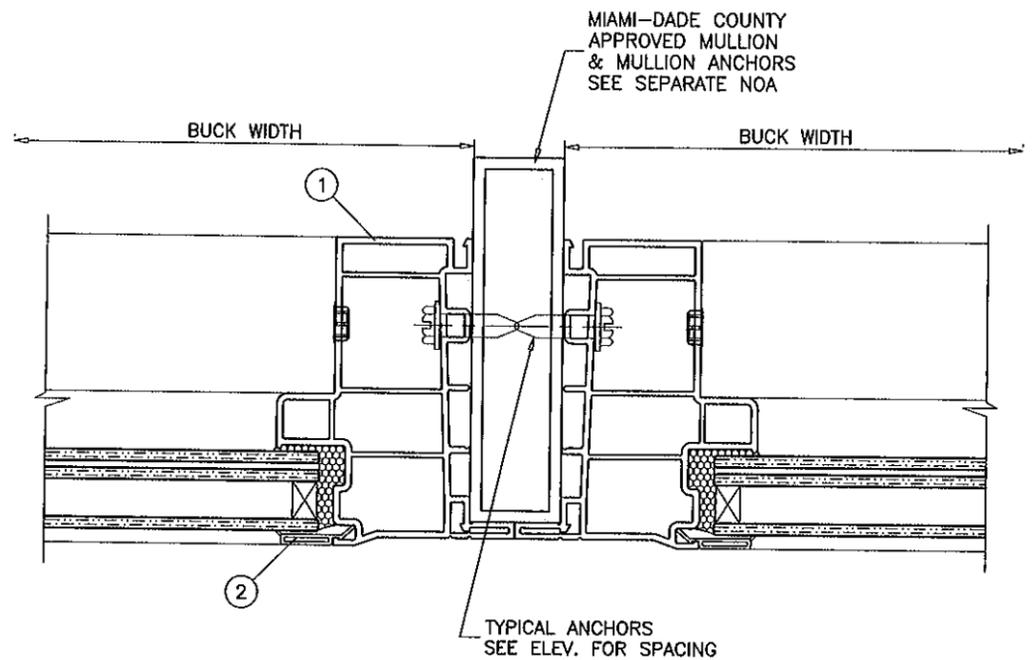
af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W09-47AWP

SERIES 10200 PVC FIXED WINDOW (L.M.I./S.M.I.)
TRULITE WINDOW & DOOR SOLUTIONS, LLC
8130 N.W. 74TH AVE.
MEDLEY, FL. 33166
TEL. (305) 887-2646 FAX (305) 883-1309

| no. | date | by | description |
|-----|----------|---------------------|-------------|
| A | 05.06.10 | MANUF. NAME REVISED | |
| B | 12.23.11 | MANUF. NAME REVISED | |

date: 09-10-09
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no. W09-47
sheet 3 of 7



Engr: JAVAD AHMAD
 CIVIL
 FLA. PE # 70592
 C.A.N. 3538

JAN 11 2012

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 12-018.12
 Expiration Date 01/06/2012

By *Javad Ahmad*
 Miami Dade Product Control

afC

AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
 1235 S.W. 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\W09-47AWP

SERIES 10200 PVC FIXED WINDOW (L.M.I./S.M.I.)

TRULITE WINDOW & DOOR SOLUTIONS, LLC
 8130 N.W. 74TH AVE.
 MEDLEY, FL. 33166
 TEL. (305) 887-2646 FAX (305) 883-1309

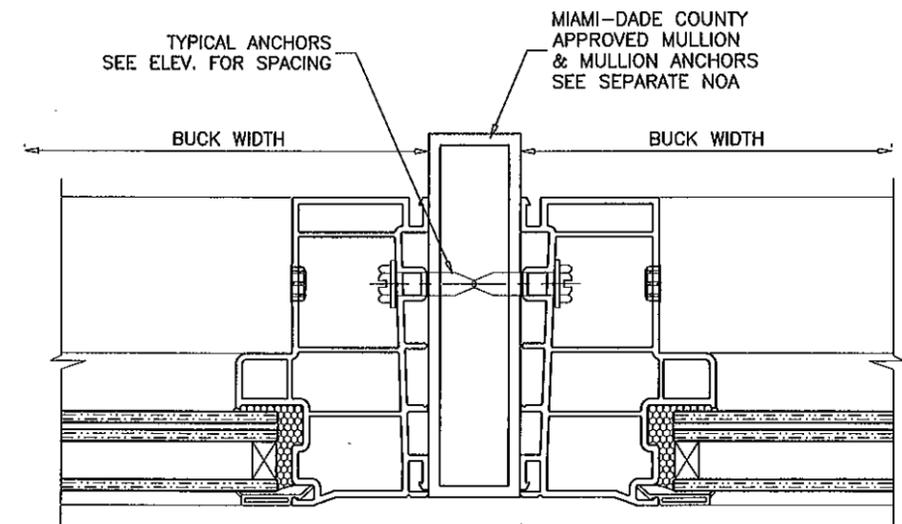
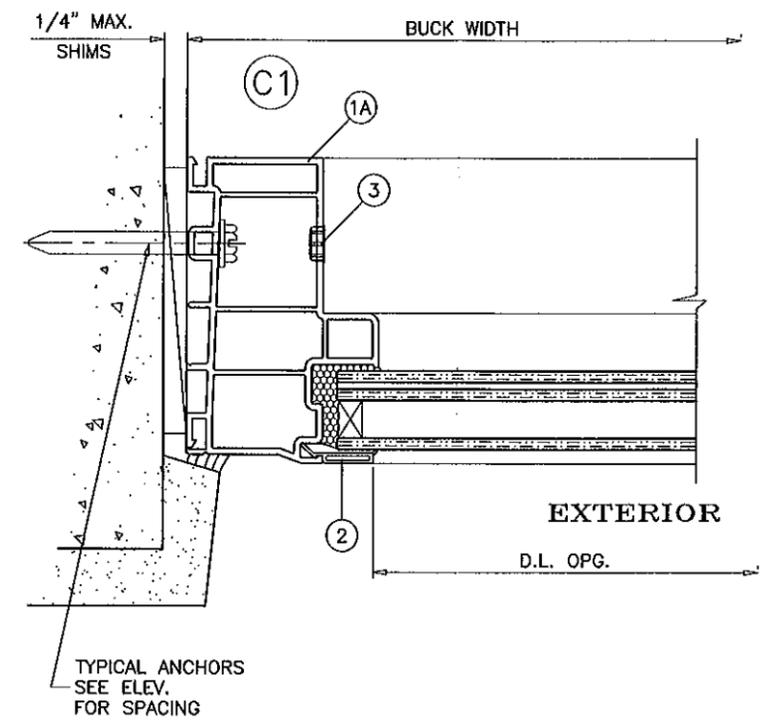
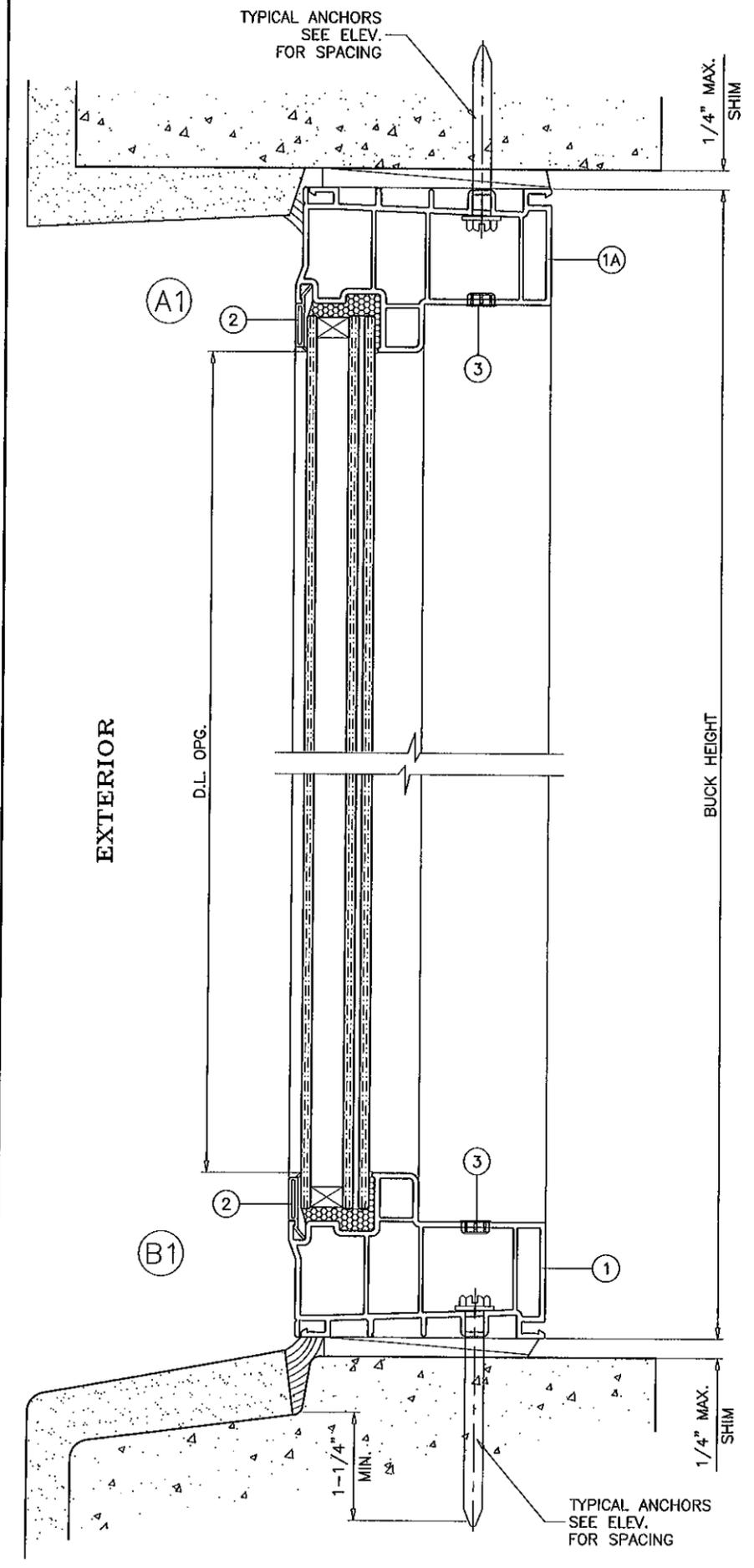
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| A | 05.08.10 | | | |
| B | 12.23.11 | | | |

date: 08-10-09
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

revisions:

drawing no.
W09-47

sheet 4 of 7



Engr: JAVAD AHMAD
 CIVIL
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J.A.
 JAN 11 2012

PRODUCT REVISED
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 Expiration Date 01/06/2015

By *[Signature]*
 Miami Dade Product Control

af c

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 MIAMI, FLORIDA 33174
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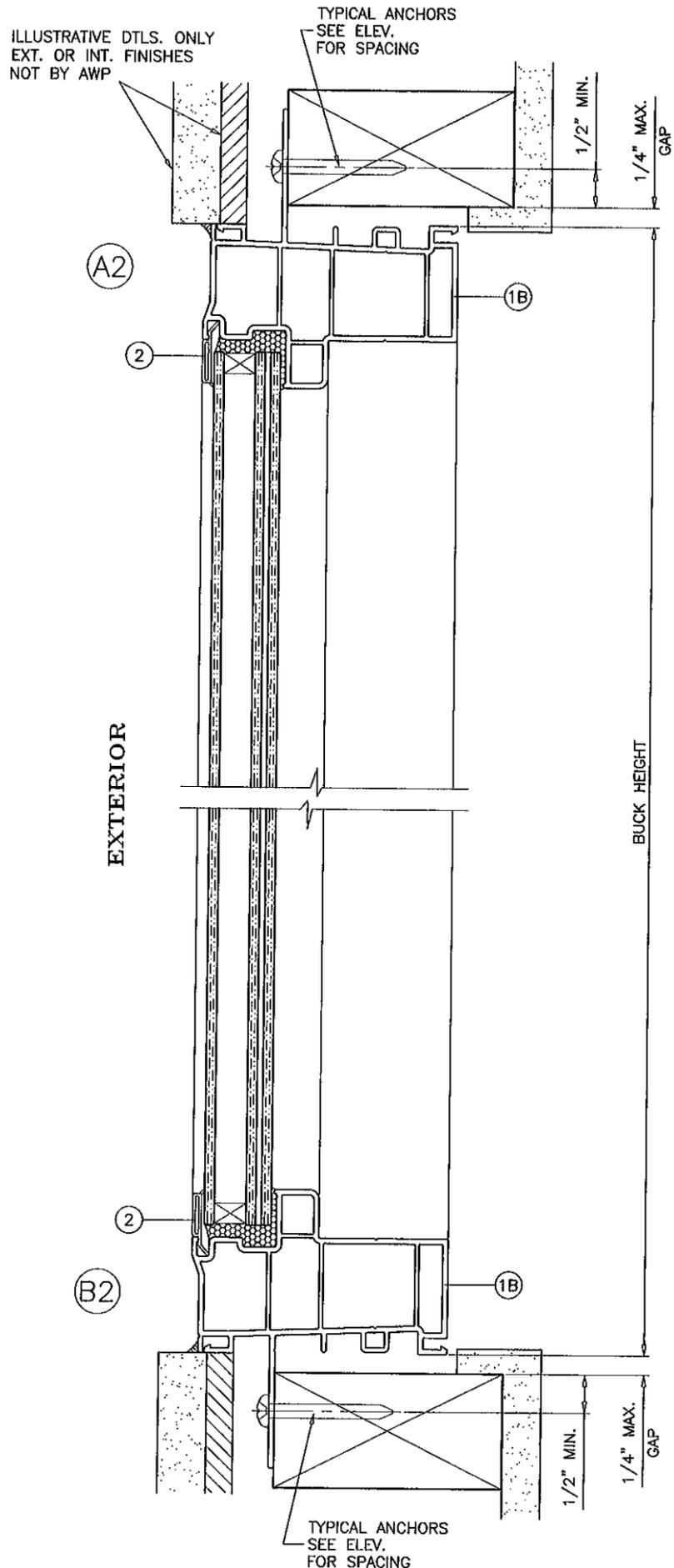
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revisions:

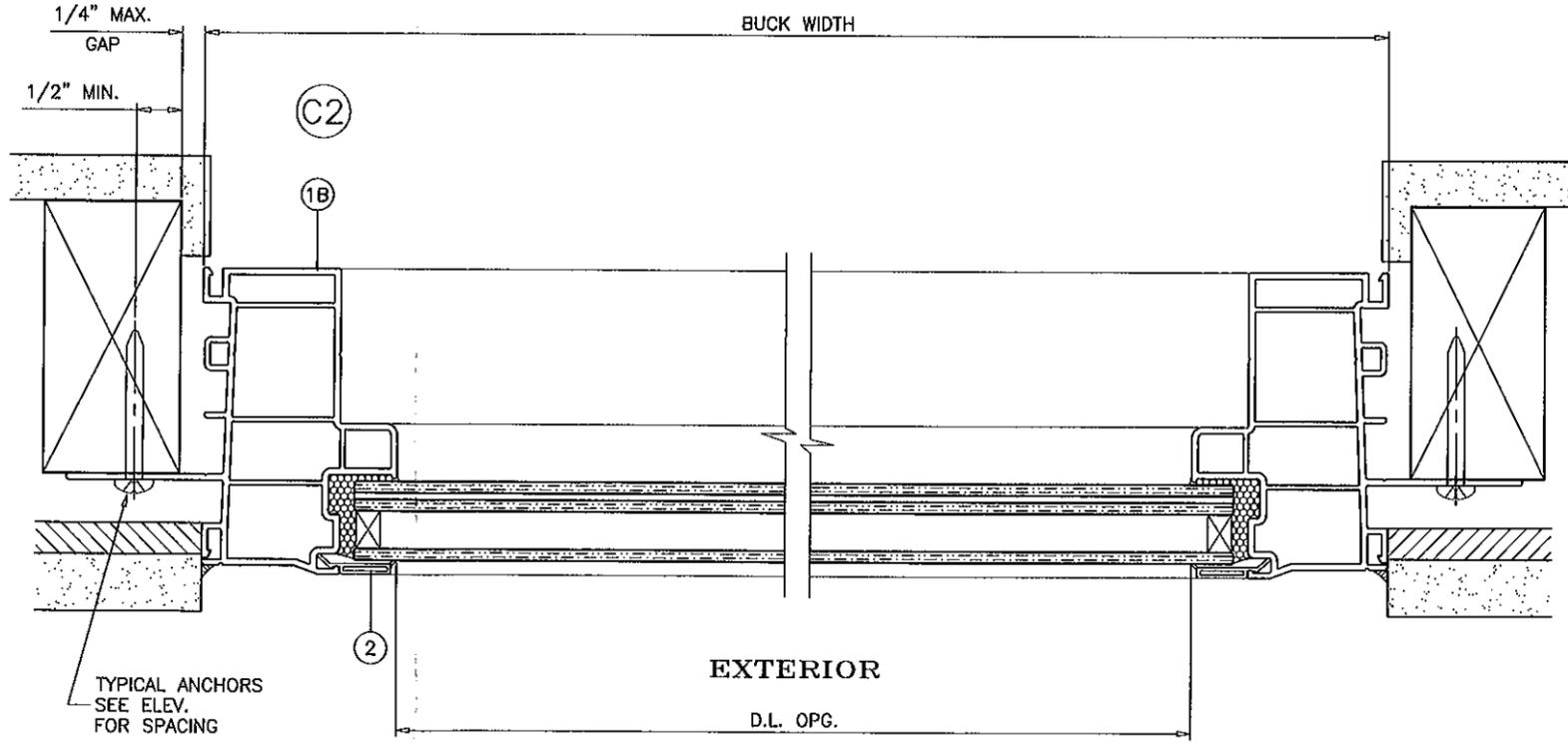
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| B | 12.23.11 | MANUF. NAME REVISED |

date: 09-10-09
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

drawing no. W09-47
 sheet 5 of 7



TYPICAL ANCHORS: SEE ELEV. FOR SPACING
 #12 SMS (GRADE 2 CRS)
 INTO 2BY WOOD BUCKS OR WOOD STRUCTURES
 1-3/8" MIN. PENETRATION INTO WOOD



Engr: JAVAD AHMAD
 CIVIL
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 C.A.N. 353B
 JA
 JAN 11 2012

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af c

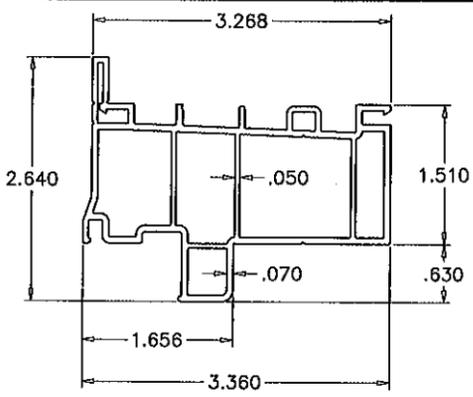
AL-FAROOQ CORPORATION
 ENGINEERS & PRODUCT DEVELOPMENT
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 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
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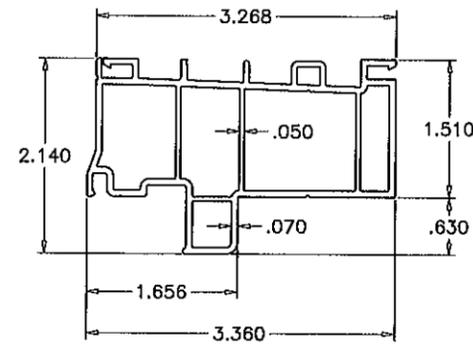
| no | date | by | description |
|----|----------|---------------------|-------------|
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| B | 12.23.11 | MANUF. NAME REVISED | |

date: 09-10-09
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:

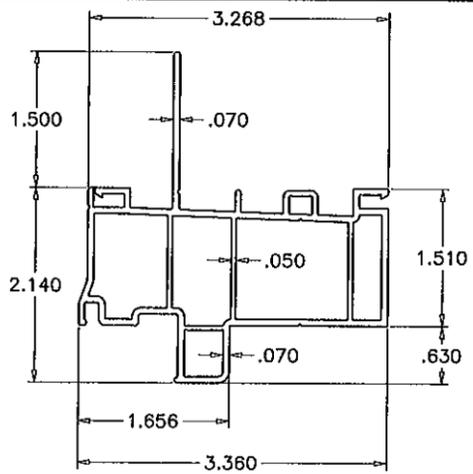
drawing no. **W09-47**
 sheet 6 of 7



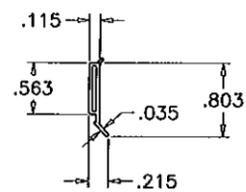
① FLANGE FRAME



①A FLUSH FRAME

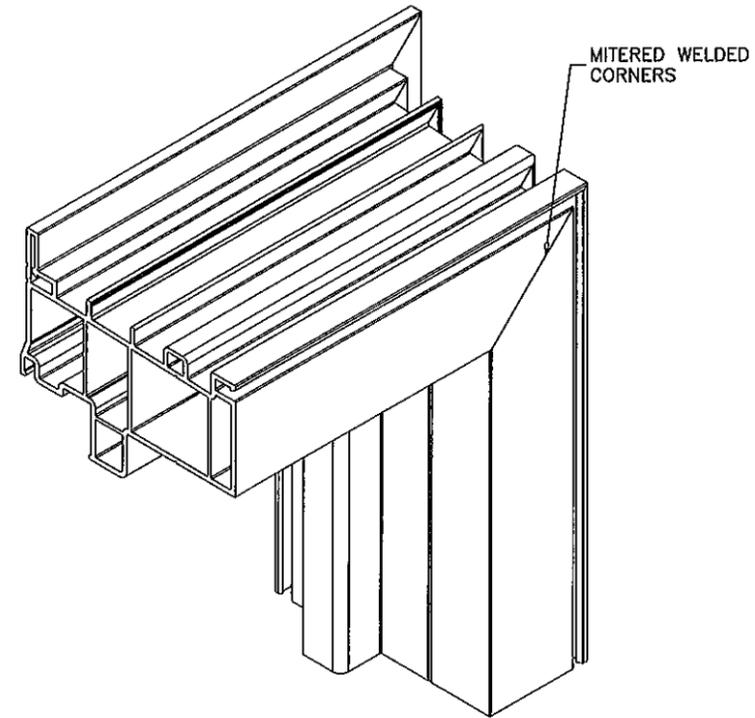


①B FIN FRAME



② GLAZING BEAD

| ITEM | PART # | QUANTITY | DESCRIPTION | MATERIAL | MANF./SUPPLIER/REMARKS |
|------|----------|----------|--------------|----------|------------------------|
| 1 | YV-10201 | 1 | FLANGE FRAME | PVC | - |
| 1A | YV-10201 | 1 | FLUSH FRAME | PVC | - |
| 1B | YV-10201 | 1 | FIN FRAME | PVC | - |
| 2 | YV-10007 | 8 | GLAZING BEAD | PVC | - |
| 3 | YH-1316 | AS REQD. | HOLE PLUG | NYLON | ASHLAND SYS. |



FRAME CORNERS

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sheet 7 of 7