



BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908  
www.buildingcodeonline.com

## NOTICE OF ACCEPTANCE (NOA)

E.S. Windows, LLC  
10653 NE Quaybridge Ct.  
Miami, Fl.33138

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including High Velocity Hurricane Zone of the Florida Building Code.

**DESCRIPTION:** Series "3000" Aluminum Outswing French Doors w / wo Sidelites

**APPROVAL DOCUMENT:** Drawing No. **W04-51**, titled "series -3000 Alum Outswing French Doors (LMI)", sheets 1 through 7 of 7, prepared by Al-Farooq Corporation, dated 06-10-04 and last revised on Sep 28, 2007, signed and sealed by Dr. Humayoun Farooq, 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 Division.

**MISSILE IMPACT RATING:** Large and Small Missile Impact

**Limitation:** 1. Door installation require total four (4) flush bolts for double doors & two(2) for single doors

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

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

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

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

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

This NOA revises NOA # **04-0712.02** consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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



10/26/07

NOA No 07-0828.09  
Expiration Date: September 16, 2009  
Approval Date: October 25, 2007  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

- A. DRAWINGS** (transferred from file # **04-0712.02**)
1. Manufacturer's die drawings and sections.
  2. Drawing No. **W04-51**, titled "series -3000 Alum Outswing French Doors (LMI)", sheets 1 through 7 of 7, prepared by Al-Farooq Corporation, dated 06-10-04 and last revised on Sep 28, 2007, signed and sealed by Dr. Humayoun Farooq, P.E.  
(Note: the revision consists of an additional glazing & hi-bottom rail options)
- B. TESTS** (transferred from file # **04-0712.02**)
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) Small Missile Impact Test, per FBC, TAS 201-94
    - 5) Cyclic Wind Pressure Loading, per FBC, TAS 203-94
    - 6) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94along with marked-up drawing and installation diagram of aluminum outswing French door, prepared by Fenestration Testing Laboratory, Inc., No. **FTL-3947 & FTL-3955**, dated 02/04/04, both signed and sealed by Edmundo J. Largaespada, P.E.
  2. Additional test report: Test report No. **FTL-5164** per TAS 201/203-94, issued by Fenestration Testing Laboratory, Inc, dated 08/01/07, signed & sealed by Carlos S. Roinda, P. E.
- C. CALCULATIONS** (transferred from file # **04-0712.02**)
1. Anchor verification calculations and structural analysis, prepared by Al Farooq Corporation, dated 04/09/07 signed and sealed by Dr. Humayoun Farooq, P.E.
  2. Glazing complies w/ ASTM E-1300-02
- D. QUALITY ASSURANCE BY:**
1. Miami-Dade County Building Code Compliance Office (BCCO)
- E. MATERIAL CERTIFICATIONS**
1. Notice of Acceptance No. **05-1208.02** issued to E.I. DuPont DeNemours for "Butacite PVB Interlayer", expiring on 12-11-2010
  2. Notice of Acceptance No. **06-1205.10** issued to E.I. DuPont DeNemours for "SentryGlas Plus", expiring on 01-14-2008.
- F. STATEMENTS**
1. Addendum letter dated September xx, 2007, issued by Fenestration testing lab, signed & sealed by Carlos S. Roinda, P. E.
  2. Statement letter of conformance and "No financial interest", dated 06/11/07, signed and sealed by Dr. Humayoun Farooq, P.E.
  3. Laboratory compliance statements, part of the above referenced test reports.
- G. OTHER**
1. This NOA revises NOA # **04-0712.02**, expiring September 16, 2009.
  2. Test proposal approved by BCCO dated 02/06/06 & 07/31/07.

*Ishaq I. Chanda*

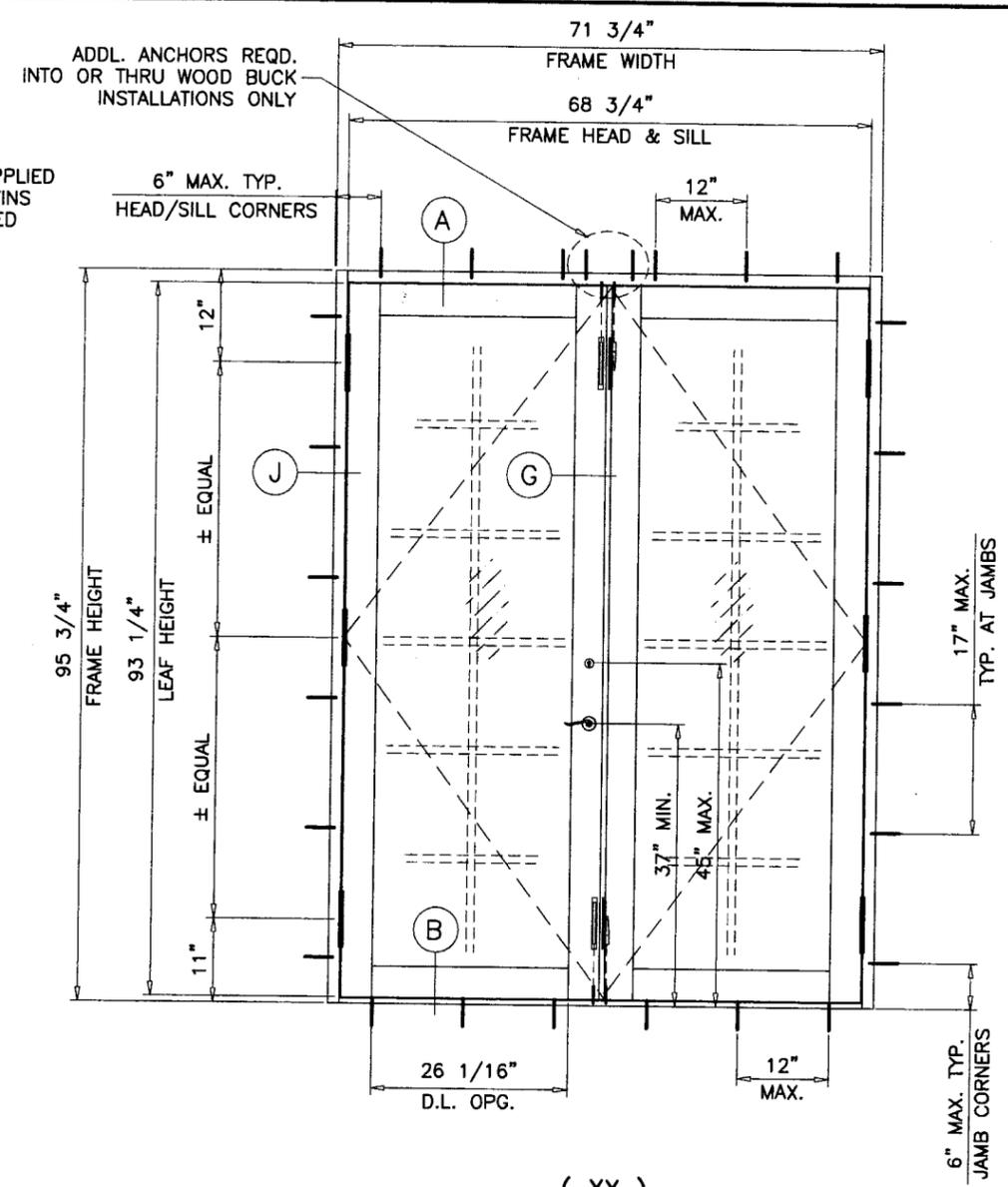
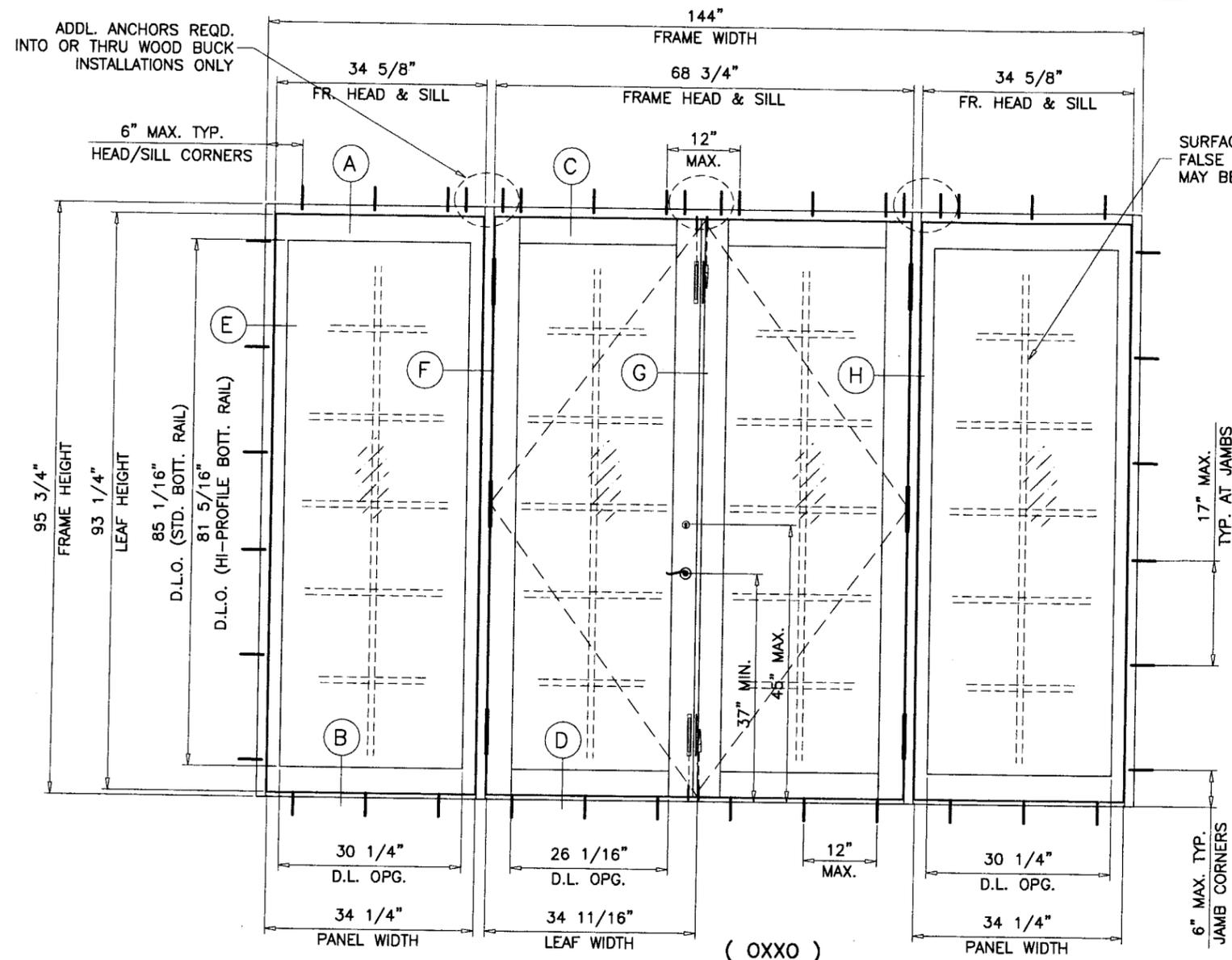
Ishaq I. Chanda, P.E.

Product Control Examiner

NOA No 07-0828.09

Expiration Date: September 16, 2009

Approval Date: October 25, 2007



**SERIES-3000 ALUM OUTSWING FRENCH DOOR**

THESE PRODUCTS GLAZED WITH LAMINATED GLASS RATED FOR LARGE MISSILE IMPACT AND REQUIRE NO SHUTTERS.

APPROVAL APPLIES TO SINGLE (X) AND DOUBLE (XX) LEAF DOORS WITH OR WITHOUT SIDELITES.

SIDE LITES CAN BE ON ONE OR BOTH SIDES OF DOOR. SEE SHEET 2 FOR DESIGN LOAD CAPACITIES.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 2004 EDITION 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 IN ALLOWABLE STRESS 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 2004 FLORIDA BLDG. CODE SECTION 2003.8.4.

**TYPICAL ELEVATIONS TESTED UNITS**

NOTE:  
FLUSH BOLTS ARE CONCEALED ON INACTIVE LEAF AND EXPOSED ON ACTIVE LEAF  
SEE DETAIL G ON SHEET 5.

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 07-0828-09  
Expiration Date SEP 16, 2009  
By Ishaq I. Chaudh  
Miami Dade Product Control  
Division

Engr: DR. HUMAYOON FAROOQ  
STRUCTURES  
FLA. PE # 16557  
C.A.N. 3538

SEP 28 2007

**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/W04-51ESW

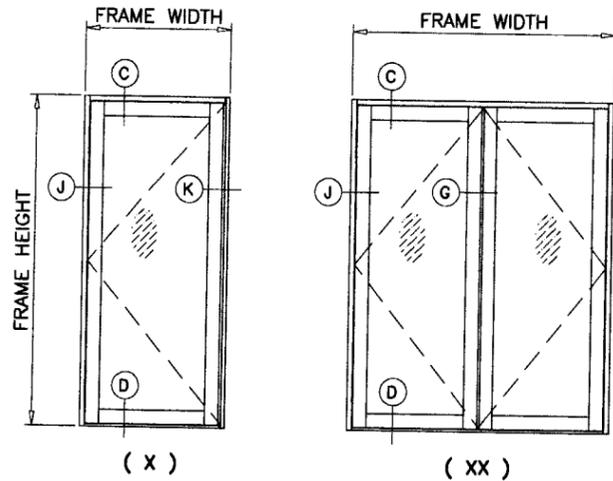
SERIES-3000 ALUM OUTSWING FRENCH DOOR (L.M.I.)  
**E.S. WINDOWS LLC**  
5220 N.W. 72 AVE. BAY #4  
MIAMI, FL. 33166  
TEL. (305) 640-9857 FAX. (305) 593-2074

no	date	description	by
A	08.06.04	REV. PER BCCO COMMENTS	
B	06.21.06	UPDATED FOR 2004 FBC	
C	08.17.07	REV. PER BCCO COMMENTS GLASS 'D' & BOTTL. RAIL ADDED	

date: 06-10-04	scale: 1/2" = 1'-0"
dr. by: HAMID	chk. by:

drawing no.  
**W04-51**  
sheet 1 of 7

DESIGN LOAD CAPACITY - PSF SINGLE OR DOUBLE LEAF DOORS WITHOUT SIDELITES
GLASS TYPE 'A', 'B', 'C' OR 'D'
MAXIMUM DESIGN LOAD RATING = + 70.0 PSF (FOR SIZES SHOWN BELOW OR SMALLER) - 80.0 PSF

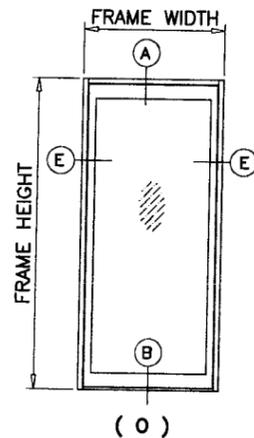


**HEIGHTS:**

NOMINAL HEIGHT	FRAME HEIGHT	LEAF HEIGHT	DAYLITE OPG.	
			STANDARD BOTTOM RAIL	HI-PROFILE BOTTOM RAIL
6/8	79-3/4"	77-1/4"	69-1/16"	65-5/16"
8/0	95-3/4"	93-1/4"	85-1/16"	81-5/16"

**WIDTHS:**

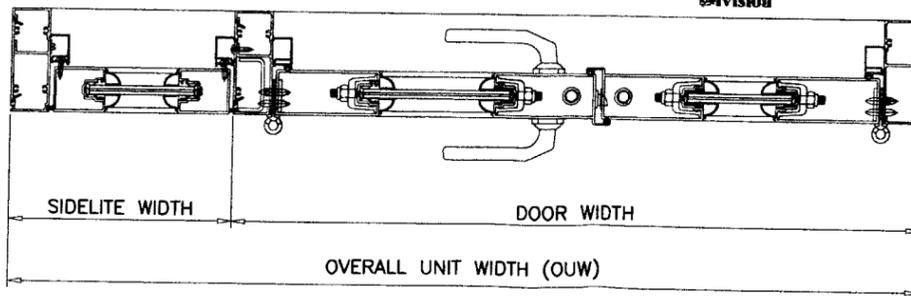
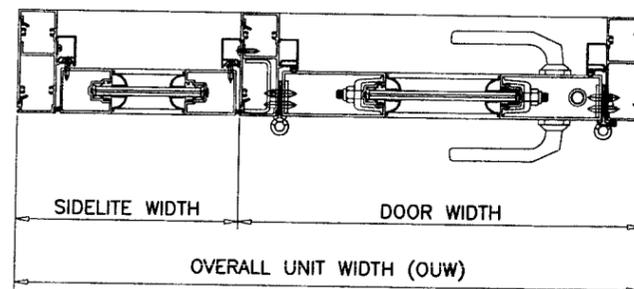
NOMINAL WIDTH	FRAME WIDTH	LEAF WIDTH	DAYLITE OPG.
2/6 (X)	31-1/2"	28-11/16"	20-1/16"
3/0 (X)	37-1/2"	34-11/16"	26-1/16"
5/0 (XX)	59-3/4"	28-11/16"	20-1/16"
6/0 (XX)	71-3/4"	34-11/16"	26-1/16"



DESIGN LOAD CAPACITY - PSF STATIONARY PANEL (O)			
FRAME WIDTH INCHES	FRAME HEIGHT FT./IN.	GLASS TYPE 'A', 'B', 'C' OR 'D'	
		EXT. (+)	INT. (-)
36	8/0	70.0	80.0
39	7/0	70.0	80.0
42	6/8	70.0	80.0

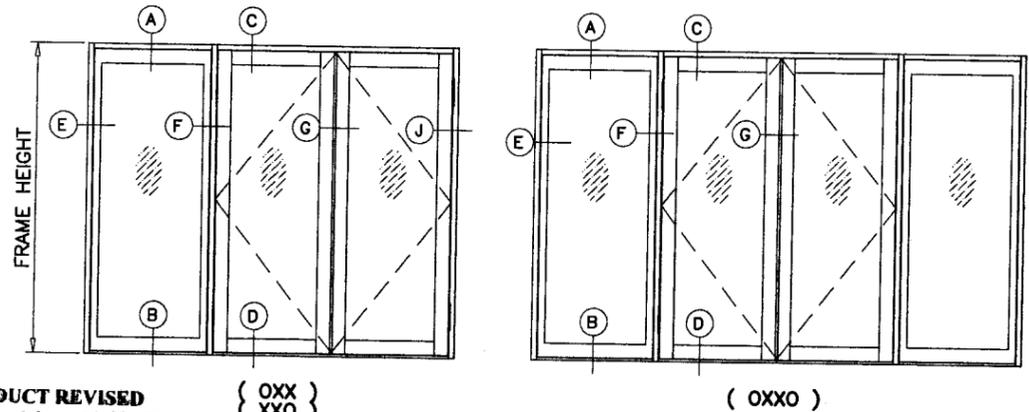
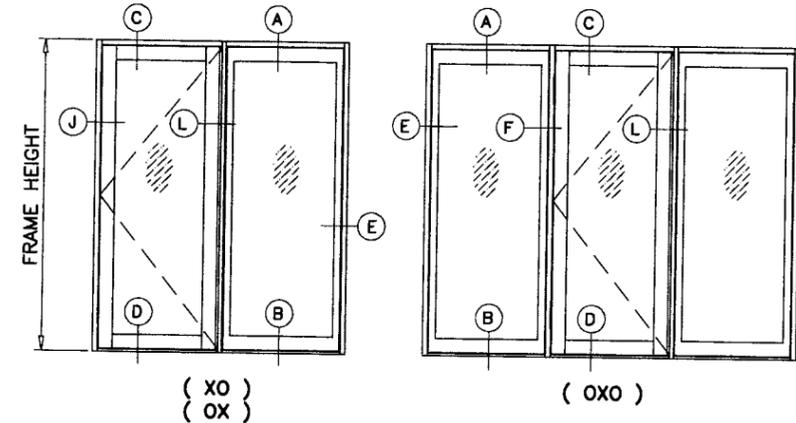
DESIGN LOAD CAPACITY - PSF SINGLE OR DOUBLE LEAF DOORS WITH SIDELITES					
SIDELITE WIDTH INCHES	FRAME HEIGHT FT./IN.	GLASS TYPE 'A', 'B', 'C' OR 'D'			
		UNREINFORCED MULLION		REINFORCED MULLION	
		EXT. (+)	INT. (-)	EXT. (+)	INT. (-)
24	6/8	70.0	80.0	70.0	80.0
27		70.0	80.0	70.0	80.0
30		70.0	80.0	70.0	80.0
33		70.0	80.0	70.0	80.0
36		70.0	80.0	70.0	80.0
39		70.0	80.0	70.0	80.0
42	70.0	80.0	70.0	80.0	
24	7/0	70.0	80.0	70.0	80.0
27		70.0	80.0	70.0	80.0
30		70.0	80.0	70.0	80.0
33		70.0	80.0	70.0	80.0
36		70.0	80.0	70.0	80.0
39		70.0	80.0	70.0	80.0
18	8/0	70.0	78.9	70.0	80.0
21		70.0	74.8	70.0	80.0
24		70.0	71.1	70.0	80.0
27		67.9	67.9	70.0	80.0
30		65.0	65.0	70.0	80.0
33		62.4	62.4	70.0	78.9
36		60.1	60.1	70.0	76.0

NOTE:  
FOR DOORS WITH SIDELITES USE SIDELITE RATING  
TO QUALIFY DOOR & SIDELITES.



SIDELITE WIDTH = OUW - DOOR WIDTH

SEE SHEET 4 FOR GLASS TYPES DESCRIPTION.



PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 07-0828-09  
Expiration Date SEP 16, 2009  
By Iskas I. Lhanda  
Miami Dade Product Control  
Division

NOTE:  
GLASS CAPACITIES ON THIS SHEET ARE  
BASED ON ASTM E1300-02 (3 SEC. GUSTS)  
AND FLORIDA BUILDING COMMISSION  
DECLARATORY STATEMENT DCA05-DEC-219

Engr. DR. HUMAYOUN FAROOQ  
STRUCTURES  
FLA. PE # 16557  
C.A.N. 3538

SEP 28 2007

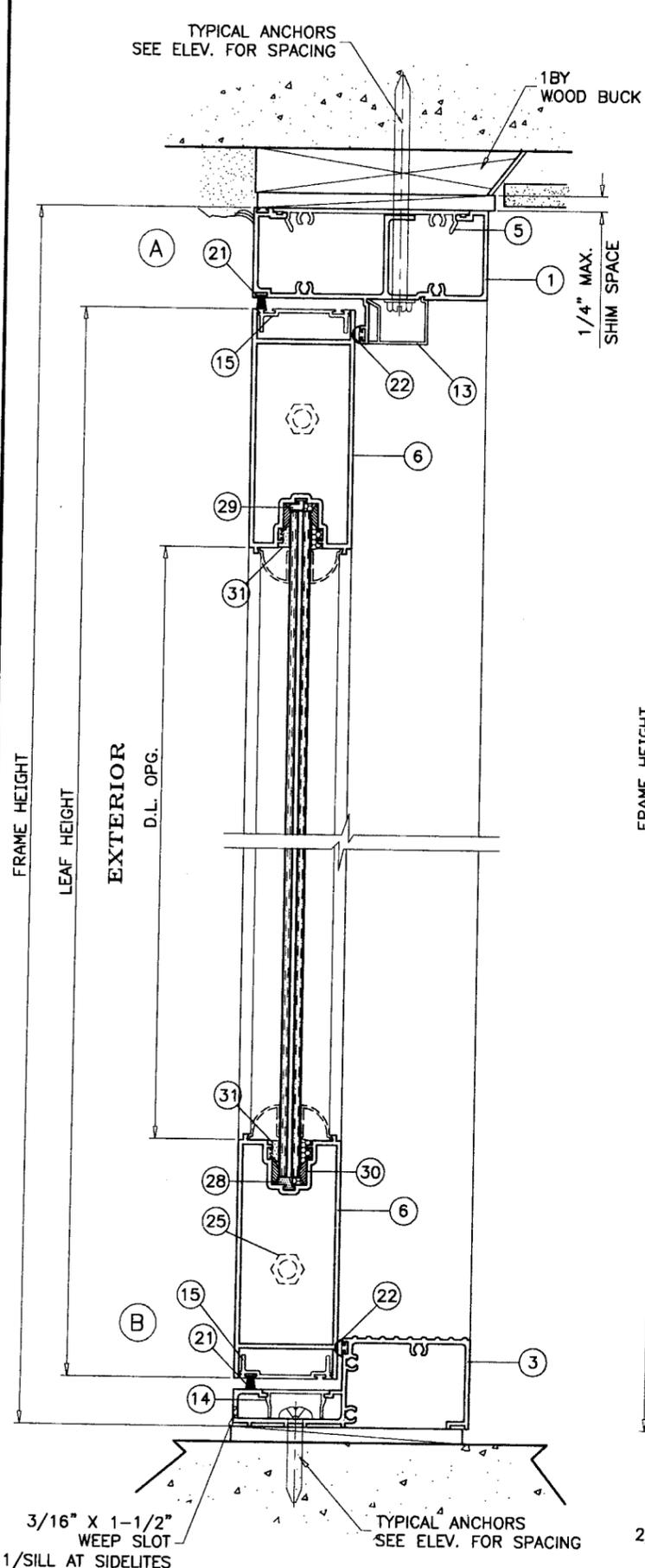
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**AL-FAROOQ CORPORATION**  
ENGINEERS & PRODUCT DEVELOPMENT  
1235 S.W. 87 AVE  
MIAMI, FLORIDA 33174  
TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL\W04-51ESW

SERIES-3000 ALUM OUTSWING FRENCH DOOR (L.M.I.)  
**E.S. WINDOWS LLC**  
5220 N.W. 72 AVE. BAY #4  
MIAMI, FL. 33166  
TEL. (305) 640-9857 FAX. (305) 593-2074

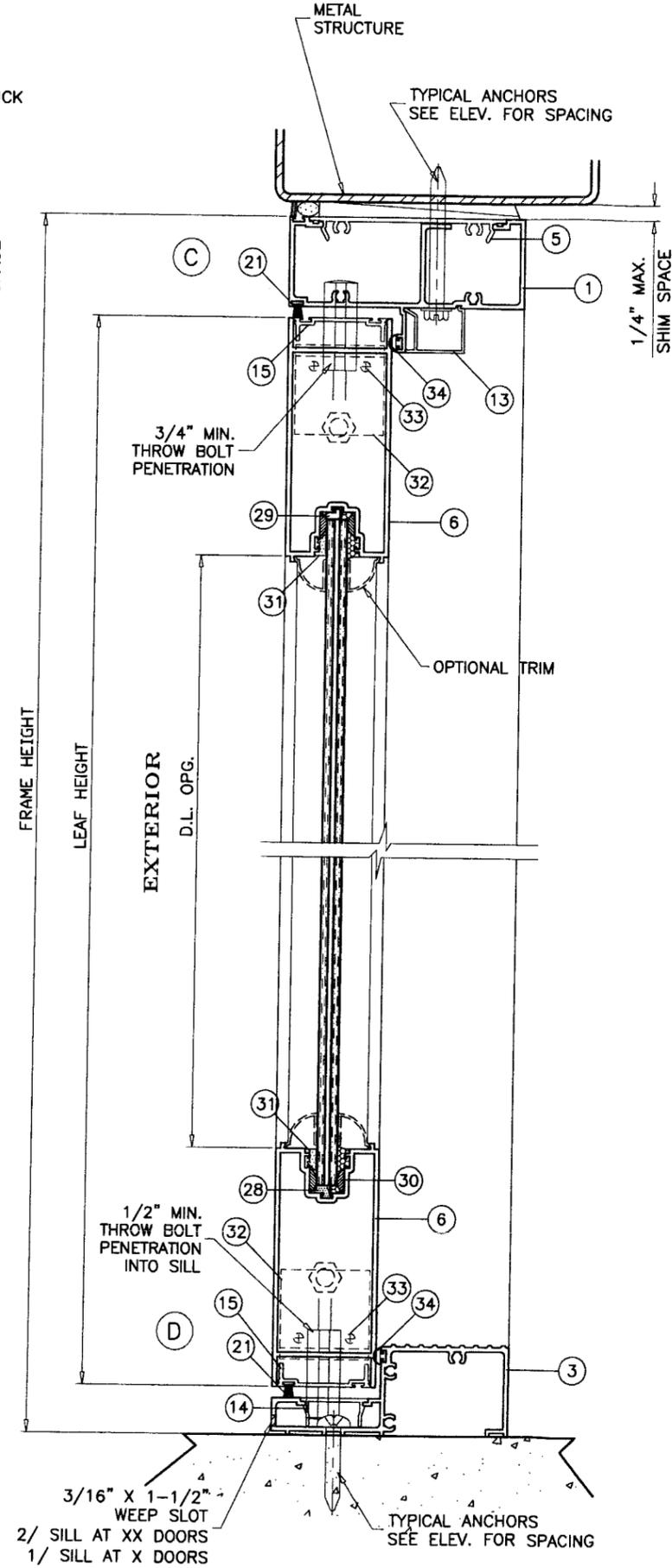
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B	06.21.06	UPDATED FOR 2004 FBC
C	08.17.07	REV. PER BCCO COMMENTS GLASS 'D' & BOTT. RAIL ADDED

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chk. by:

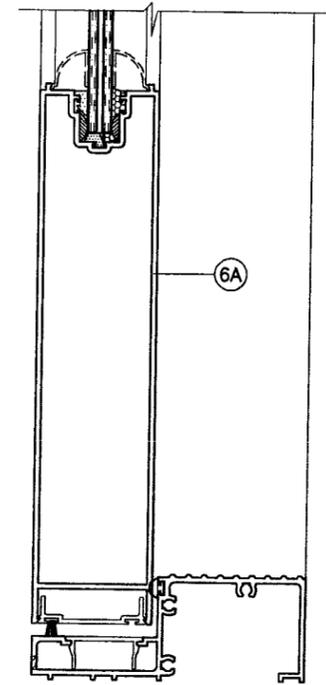
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**W04-51**



**STATIONARY UNITS**



**OPERABLE UNITS**



**HI-PROFILE BOTTOM RAIL**  
APPLICABLE TO STATIONARY AND OPERABLE UNITS

Engr. DR. HUMAYOUN FAROOQ  
STRUCTURES  
F.I.A. PE # 16557  
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Miami Dade Product Control  
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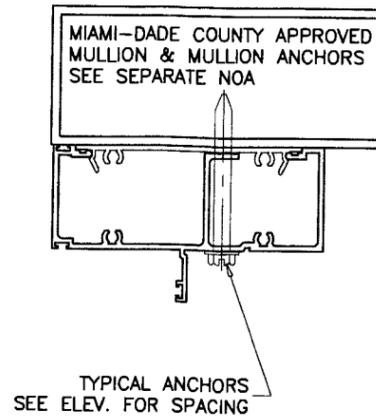
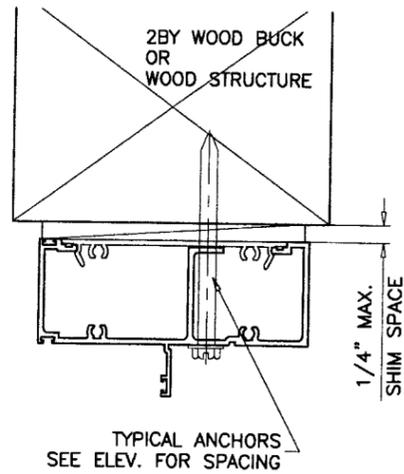
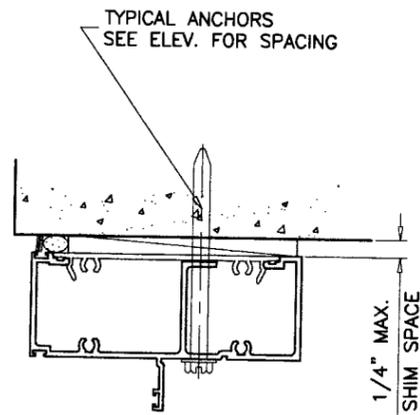
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chk. by:

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**W04-51**  
sheet 3 of 7

SERIES-3000 ALUM OUTSWING FRENCH DOOR (L.M.I.)

**E.S. WINDOWS LLC**  
5220 N.W. 72 AVE. BAY #4  
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TEL. (305) 640-9857 FAX. (305) 593-2074

**AL-FAROOQ CORPORATION**  
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TEL. (305) 264-8100 FAX. (305) 262-6978  
COMP-ANL/W04-51ESW



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

**TYPICAL ANCHORS:** SEE ELEV. FOR SPACING

**1/4" TAPCONS BY ELCO**

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

**#14 SMS OR SELF DRILLING SCREWS**

INTO METAL STRUCTURES

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

**#14 SMS OR SELF DRILLING SCREWS**

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

**TYPICAL EDGE DISTANCE**

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

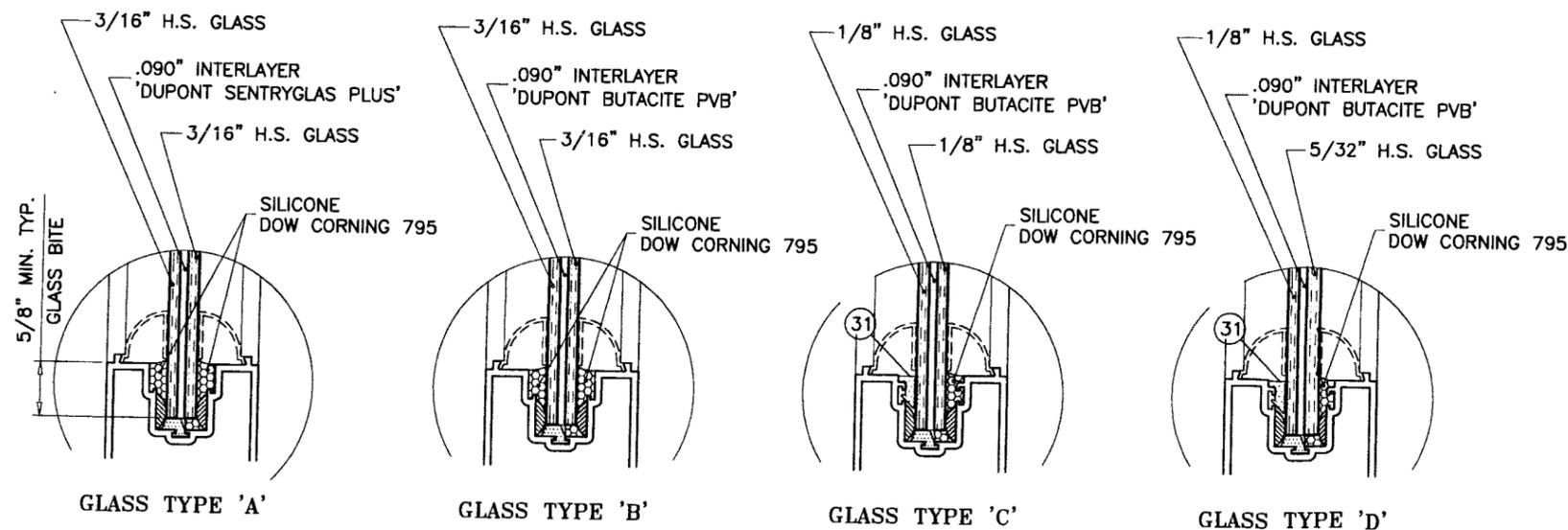
INTO WOOD STRUCTURE = 1" MIN.

INTO METAL STRUCTURE = 5/8" MIN.

**SEALANTS:**

ALL JOINTS AND FRAME CONNECTIONS SEALED WITH  
WHITE/ALUMINUM COLORED SILICONE.

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Expiration Date SEP 16, 2009  
By *Isaac J. Chanda*  
Miami Dade Product Control  
Division



GLAZING OPTIONS

Engr: DR. HUMAYOUN FAROOQ  
STRUCTURES  
FLA. PE # 16557  
C.A.N. 3538

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SERIES-3000 ALUM OUTSWING FRENCH DOOR (L.M.I.)

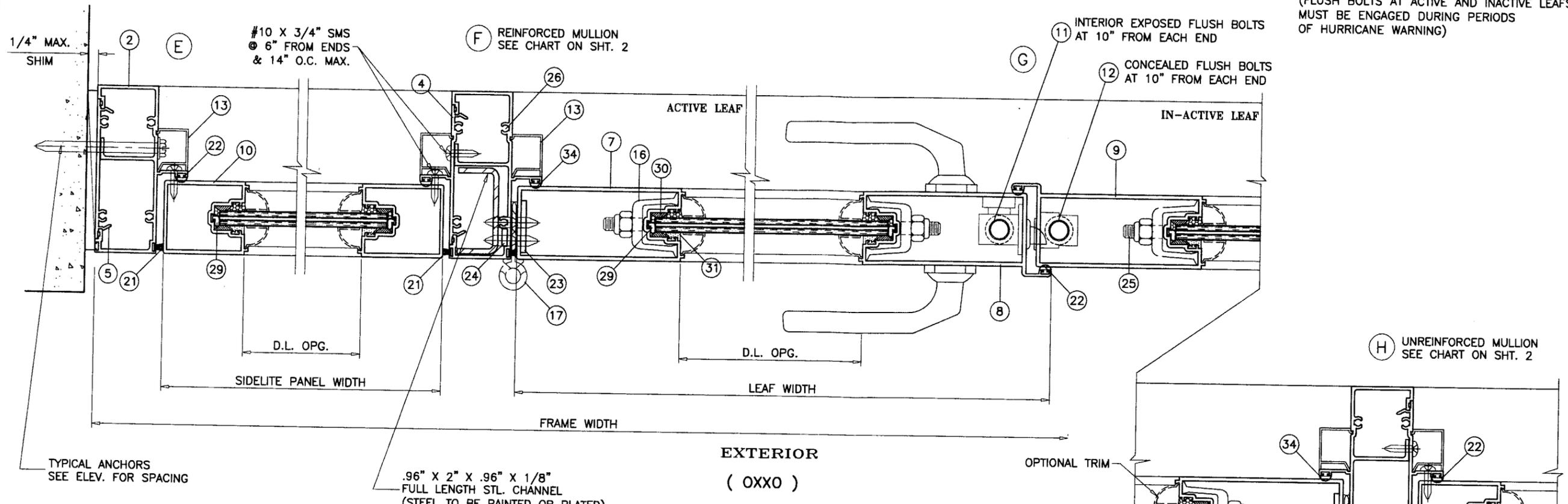
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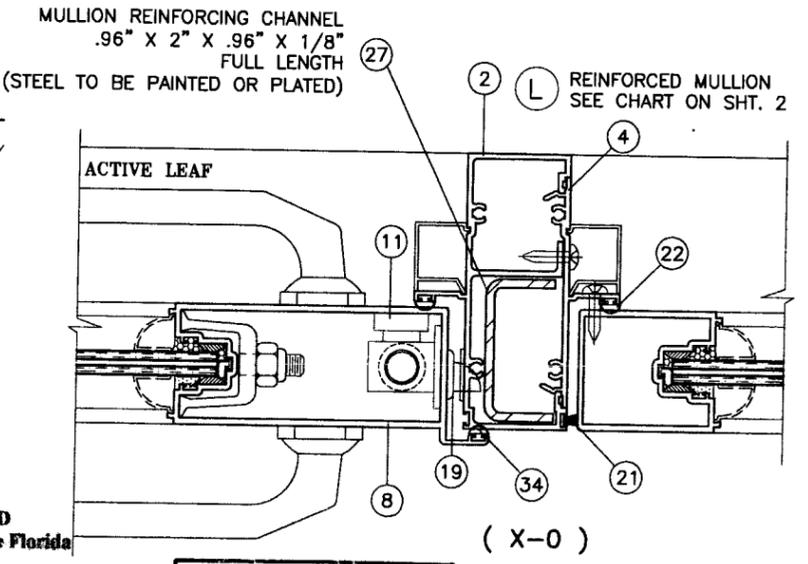
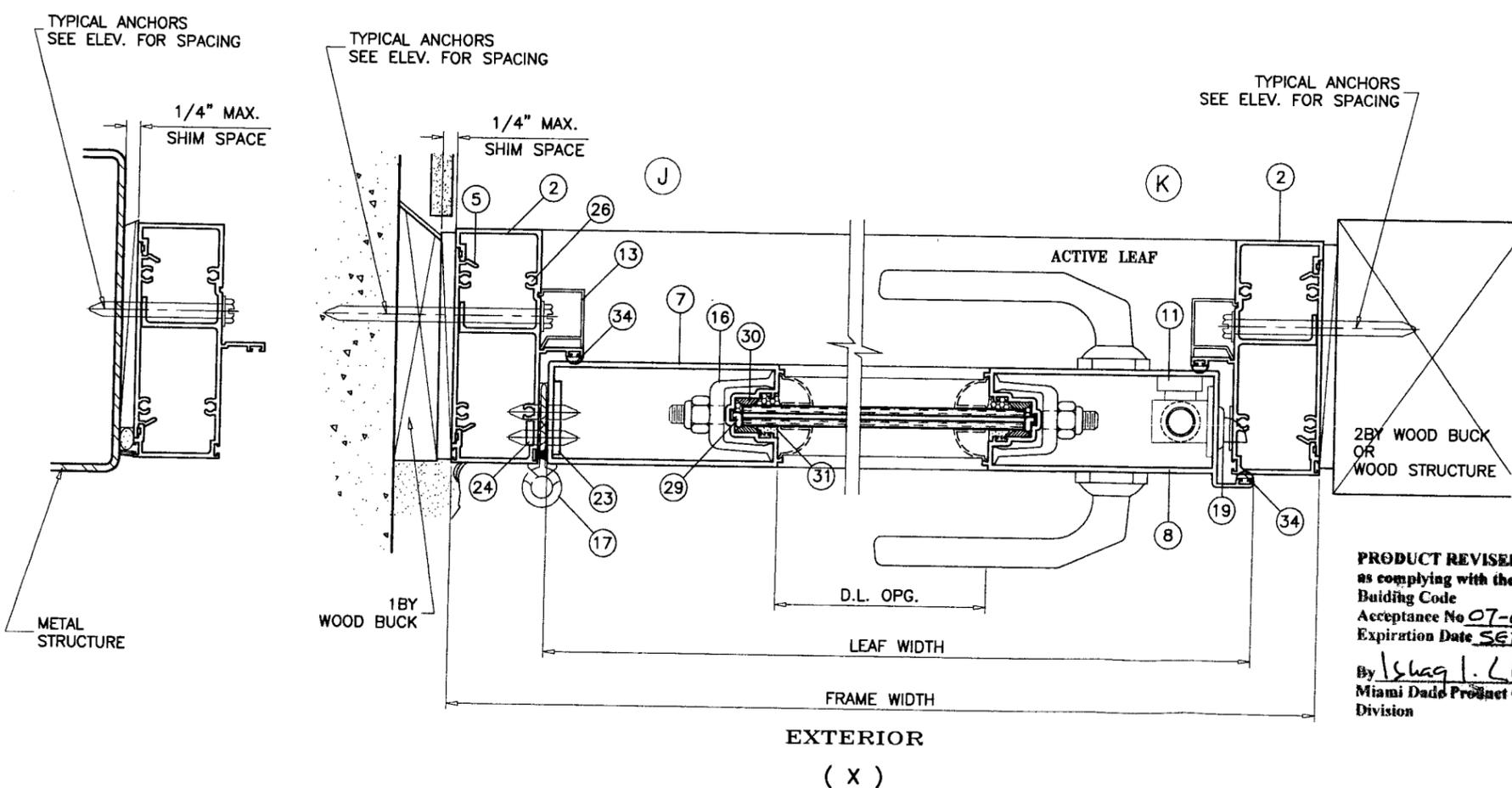
date: 06-10-04  
scale: 3/8" = 1"  
dr. by: HAMID  
chk. by:

drawing no.  
**W04-51**

sheet 4 of 7



(FLUSH BOLTS AT ACTIVE AND INACTIVE LEAFS MUST BE ENGAGED DURING PERIODS OF HURRICANE WARNING)



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 as complying with the Florida Building Code  
 Acceptance No 07-0828-09  
 Expiration Date SEP 16, 2009  
 By Shag I. Chaudhry  
 Miami Dade Product Control Division

Engr: DR. HUMAYOON FAROOQ  
 STRUCTURES  
 FLA. PE # 16557  
 C.A.N. 3538  
 SEP 28 2007

**af c**  
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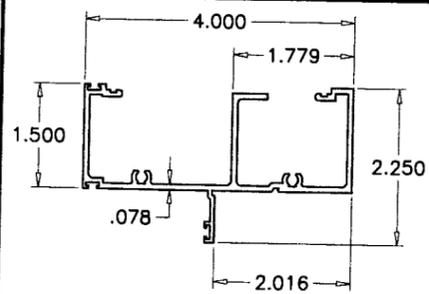
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REVISIONS:

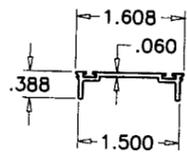
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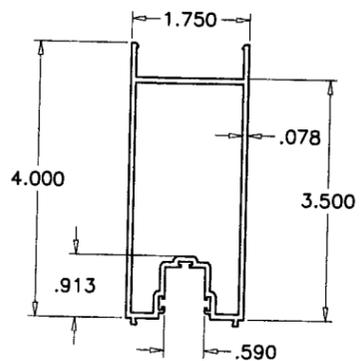
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 sheet 5 of 7



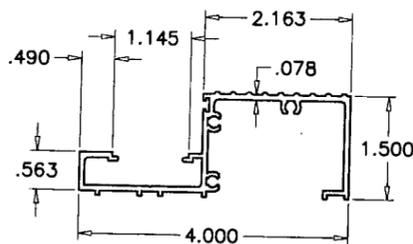
① ② FRAME HEAD/JAMB



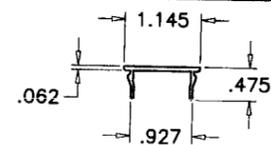
⑮ WEATHERSTRIP ADAPTER



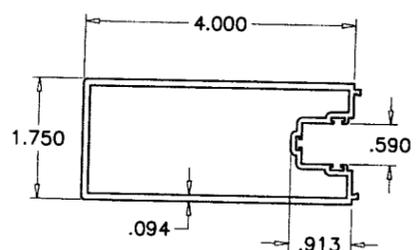
⑥ TOP/BOTTOM RAIL



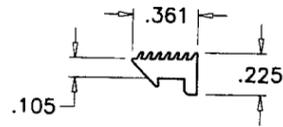
③ FRAME SILL



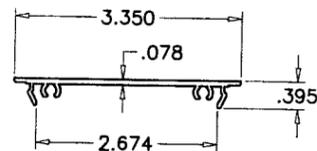
⑭ SILL COVER



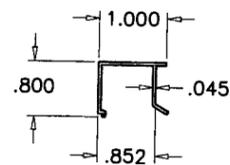
⑦ HINGE STILE



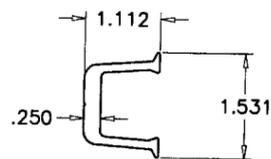
⑮ WEDGE GASKET (SCALE 1:1)



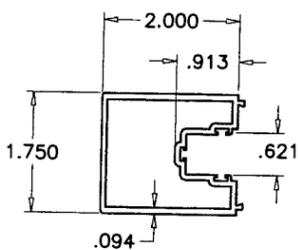
⑤ SHEAR PLATE



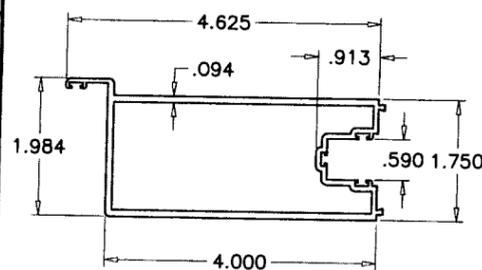
⑬ JAMB TRIM (OPTIONAL)



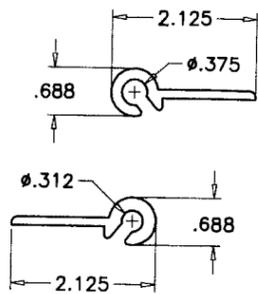
⑯ PANEL CLAMP



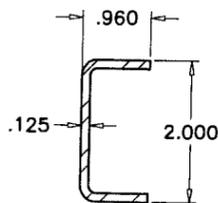
⑩ SIDE LITE STILE



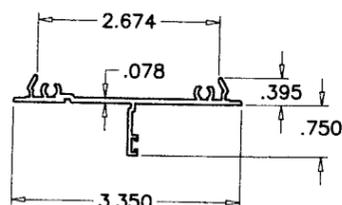
⑧ ⑨ LOCK STILE/KEEPER STILE



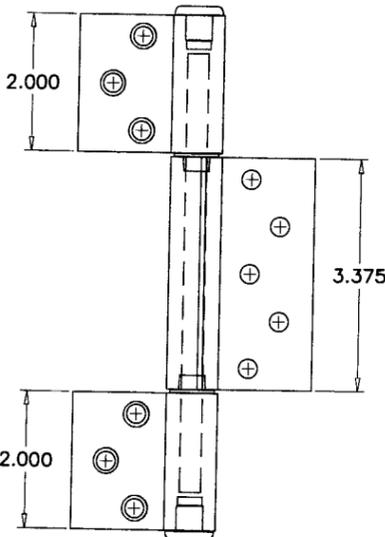
⑰ 3 PIECE HINGE



⑰ MULLION REINF. CHANNEL

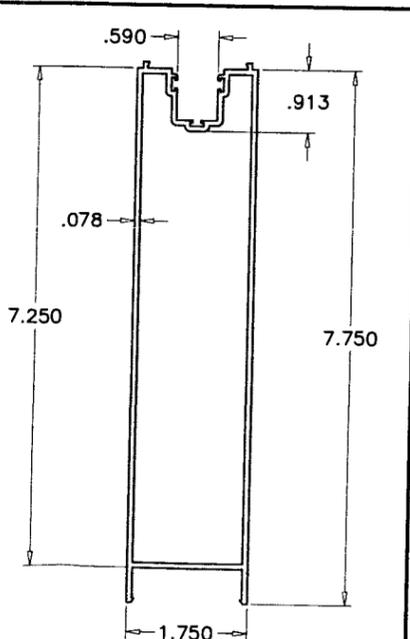


④ SIDELITE ADAPTER



⑥A HI-PROFILE BOTTOM RAIL

ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	ES3001-1	1	FRAME HEAD	6063-T6	-
2	ES3001-2	2	DOOR FRAME JAMB	6063-T6	-
3	ES3002-1	1	DOOR FRAME SILL	6063-T5	-
4	ES3003-1	AS REQD.	SIDELITE ADAPTER	6063-T6	-
5	ES3004	AS REQD.	SHEAR PLATE @ ANCHOR LOCATIONS	6063-T6	3" LONG
6	ES3005-1	2/ LEAF	TOP AND BOTTOM RAIL	6063-T5	-
6A	ES3024	2/ LEAF	HI-PROFILE BOTTOM RAIL	6063-T5	-
7	ES3006-1	1/ LEAF	DOOR LEAF JAMB - HINGE SIDE	6063-T5	-
8	ES3007-1	1/ LEAF	DOOR LEAF - LOCK SIDE	6063-T6	-
9	ES3007-2	1/ LEAF	DOOR LEAF - KEEPER SIDE	6063-T6	-
10	ES3008-1	AS REQD.	SIDELITE STILE	6063-T5	-
11	FB-1202-914	2/ LEAF	EXPOSED FLUSH BOLT	STEEL	SULLIVAN & ASSOCIATES
12	FB-1202-914	2/ LEAF	CONCEALED FLUSH BOLT	STEEL	SULLIVAN & ASSOCIATES
13	ES3011	AS REQD.	JAMB TRIM	6063-T5	OPTIONAL
14	ES3012	1	SILL COVER	6063-T6	-
15	ES3013	2/ LEAF	WEATHERSTRIP ADAPTER	6063-T5	-
16	ES3014-1	4/ PANEL	PANEL CLAMP	6063-T6	-
17	ES3003-3	3/ OPER. LEAF	HINGE ASSEMBLY	6063-T6	-
19	-	-	DOOR LOCK (SAVANNAH 201SL)	-	YALE
20	-	-	DEAD BOLT LOCK (PREMIER)	-	YALE
21	W22321NG	AS REQD.	FIN-SEAL PILE W'STRIPPING	-	ULTRAFAB
22	ES3020	AS REQD.	BULB WEATHERSTRIPPING	VINYL	AT SIDELITE PANELS
23	-	1/ HINGE	HINGE REINFORCING BAR	ALUMINUM	1-1/4"X1/8"X4-1/4" LONG
24	-	AS REQD.	HINGE REINFORCING BAR	ALUMINUM	1/8" THK. X 7-7/8" LONG
25	-	2/ LEAF	3/8" DIA. THREADED ROD W/ NUTS	STEEL	-
26	-	AS REQD.	FRAME ASSY. SCREWS	-	#10 PAN HEAD SMS
27	-	AS REQD.	MULLION REINFORCING CHANNEL	A36 STEEL	-
28	ES4014	AS REQD.	BOTTOM RAIL GLASS STOP	NEOPRENE	-
29	ES4019	AS REQD.	PANEL SILICONE STOP	NEOPRENE	-
30	-	AS REQD.	3/8" DIA. X 1/8" HT. BUMPER	SILICONE	FRANK LOWE RUBBER CO.
31	ES4013	AS REQD.	WEDGE GASKET	-	-
32	ES3022	2/ STILE	FLUSH BOLT BRACKET	6063-T5	-
33	-	2/ BKT.	BRACKET INSTALLATION SCREWS	-	#10 X 1" FH SMS
34	Q/LON	AS REQD.	DOOR PANEL W'STRIPPING	-	SCHLEGEL



Engr: DR. HUMAYOUN FAROOQ  
STRUCTURES  
FLA. PE # 16557  
C.A.N. 3538

SEP 28 2007

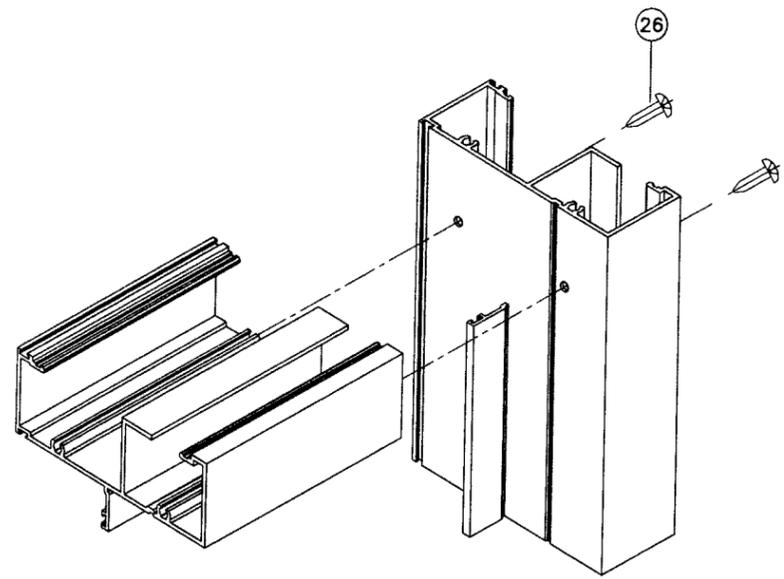
PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 07-0828-09  
Expiration Date SEP 16, 2009  
By Ishag I. Ulanda  
Miami Dade Product Control  
Division

**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\W04-51ESW

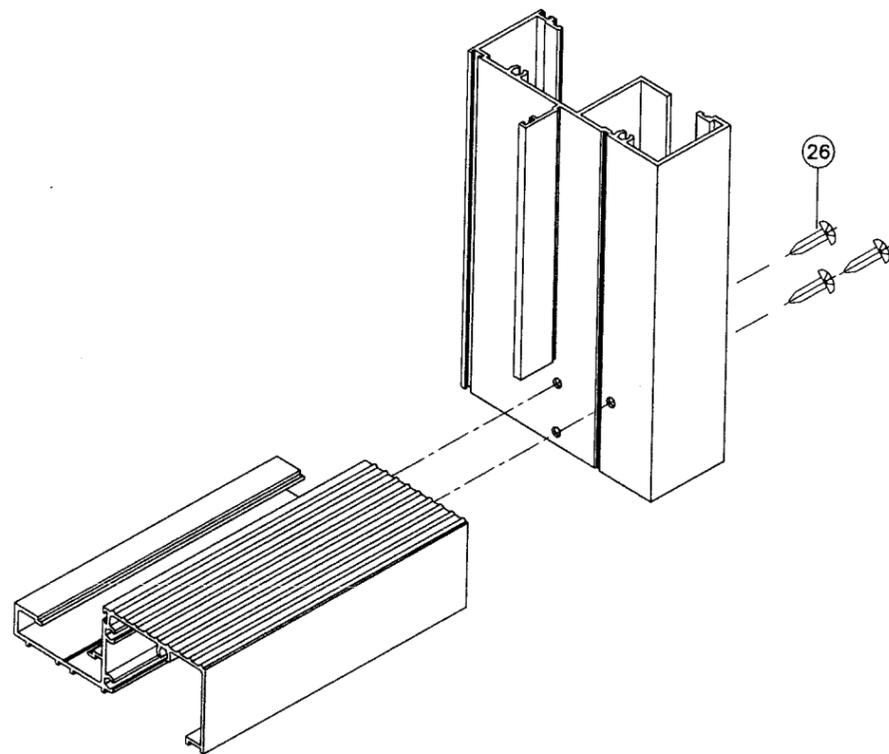
SERIES-3000 ALUM OUTSWING FRENCH DOOR (L.M.I.)  
**E.S. WINDOWS LLC**  
5220 N.W. 72 AVE. BAY #4  
MIAMI, FL. 33166  
TEL. (305) 640-9857 FAX. (305) 593-2074

no	date	by	description
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B	06.21.06		NO CHANGE THIS SHEET
C	08.17.07		REV. PER BCCO COMMENTS
			GLASS 'D' & BOT. RAIL ADDED

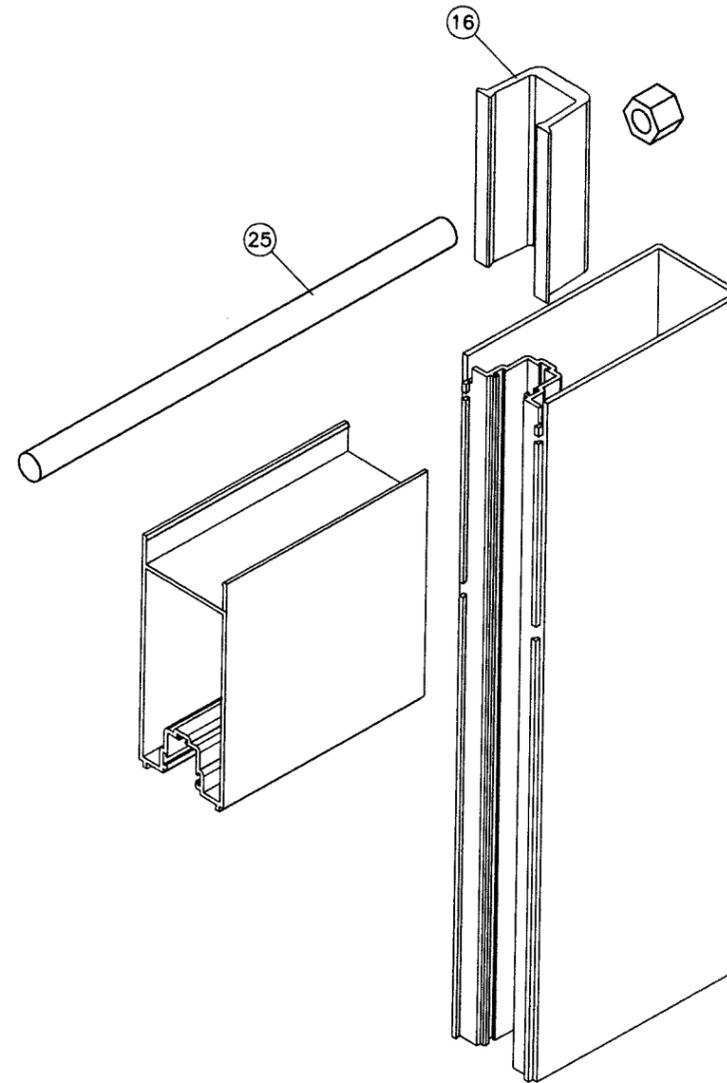
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chk. by:  
drawing no. **W04-51**  
sheet 6 of 7



FRAME TOP CORNER



FRAME BOTTOM CORNER



DOOR LEAF CORNER

**PRODUCT REVISED**  
 as complying with the Florida  
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 Expiration Date SEP 16, 2009  
 By Shag I. Chaudh  
 Miami Dade Product Control  
 Division

Engr: DR. HUMAYOON FAROOQ  
 STRUCTURES  
 FLA. PE # 16557  
 C.A.N. 3538  
 \_\_\_\_\_  
 SEP 28 2007

**afc**

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no	date	by	description
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date: 06-10-04	scale: 3/8" = 1"
dr. by: HAMID	chk. by:

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drawing no.  
**W04-51**

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sheet 7 of 7