



MIAMI-DADE COUNTY
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) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.maimidade.gov/buildingcode

Andersen Corporation
100 Fourth Avenue North
Bayport, MN 55003-1096

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 the High Velocity Hurricane Zone.

DESCRIPTION: Series "Frenchwood" Outswing Fiberglass Clad Wood French Patio Door – L.M.I.

APPROVAL DOCUMENT: Drawing No. **W08-45**, titled "Frenchwood Outswing Wood Patio Door (L.M.I.)", sheets 1 through 7 of 7, dated 05/09/08 with revision A dated 07/26/08, prepared by Al-Farooq Corporation, 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 Resistant

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 and renews NOA# 03-0625.02 and NOA#08-0516.02, combines them into one**, and consists of this page 1 and evidence pages E-1, E-2 and E-3, as well as approval document mentioned above. The submitted documentation was reviewed by **Manuel Perez, P.E.**



NOA No. 08-0821.09
Expiration Date: October 05, 2013
Approval Date: October 23, 2008
 Page 1

Andersen Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **W08-45**, Sheets 1 through 7 of 7, titled "Frenchwood Outswing Wood Patio Door (L.M.I.)", dated 05/09/08 with revision A dated 07/26/08, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, 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, per FBC 2411 3.2.1 and TAS 202-94along with installation diagram of outswing French door, prepared by Architectural Testing Inc., Test Report No. **ATI-02-44378.01**, dated 5/1/03, along with revised marked-up drawings, signed and sealed by Steven Urich, P.E.
(Submitted under NOA#03-0415.16)
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) Large 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 drawings and installation diagram of outswing wood patio door, prepared by Architectural Testing, Inc., Test Report No. **ATI 02-44377.01**, dated 5/1/03, signed and sealed by Steven Urich, P.E.
(Submitted under NOA#03-0415.15)
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) Large 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 installation diagram of outswing French door, prepared by Architectural Testing Inc., Test Report No. **ATI-02-44379.01**, dated 3/18/03, along with revised marked-up drawings, signed and sealed by Steven Urich, P.E.
(Submitted under NOA#03-0415.16)


Manuel Perez, P.E.
Product Control Examiner
NOA No. 08-0821.09

Expiration Date: October 05, 2013
Approval Date: October 23, 2008

Andersen Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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) Large 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 202-94
along with marked-up drawings and installation diagram of outswing wood patio door, prepared by Architectural Testing, Inc., Test Report No. **ATI 02-44376.01**, dated 5/1/03, signed and sealed by Steven Urich, P.E. *(Submitted under NOA#03-0415.15)*
5. 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, per FBC 3603.2 (b) and TAS 202-94
along with installation diagram of outswing French door, prepared by Architectural Testing Inc., Test Report No. **ATI-02-32062.01**, dated 05/05/00, along with revised marked-up drawings, signed and sealed by Allen N. Reeves, P.E. *(Submitted under NOA#00-1011.01)*
6. 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, per FBC 2411 3.2.1 and TAS 202-94
along with installation diagram of outswing French door prepared by Architectural Testing Inc., Test Report No. **ATI-02-31994.01**, dated 01/25/00, signed and sealed by Allen Reeves, P.E. *(Submitted under NOA #00-0605.01)*

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2004 and 2007, prepared by Al-Farooq Corporation, dated 05/14/08 and 08/01/08, signed and sealed by Humayoun Farooq, P.E.
Complies with ASTM E1300-02/04

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).


Manuel Perez, P.E.
Product Control Examiner
NOA No. 08-0821.09

Expiration Date: October 05, 2013
Approval Date: October 23, 2008

Andersen Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **05-1208.02** issued to E.I. DuPont DeNemours & Co., Inc. for their “**DuPont Butacite PVB Interlayer**” dated 01/05/06, expiring on 12/11/10.
2. Notice of Acceptance No. **06-0216.06** issued to Solutia Inc. for their “**Saflex III G Clear or colored Interlayer**” dated 05/04/06, expiring on 05/21/11.

F. STATEMENTS

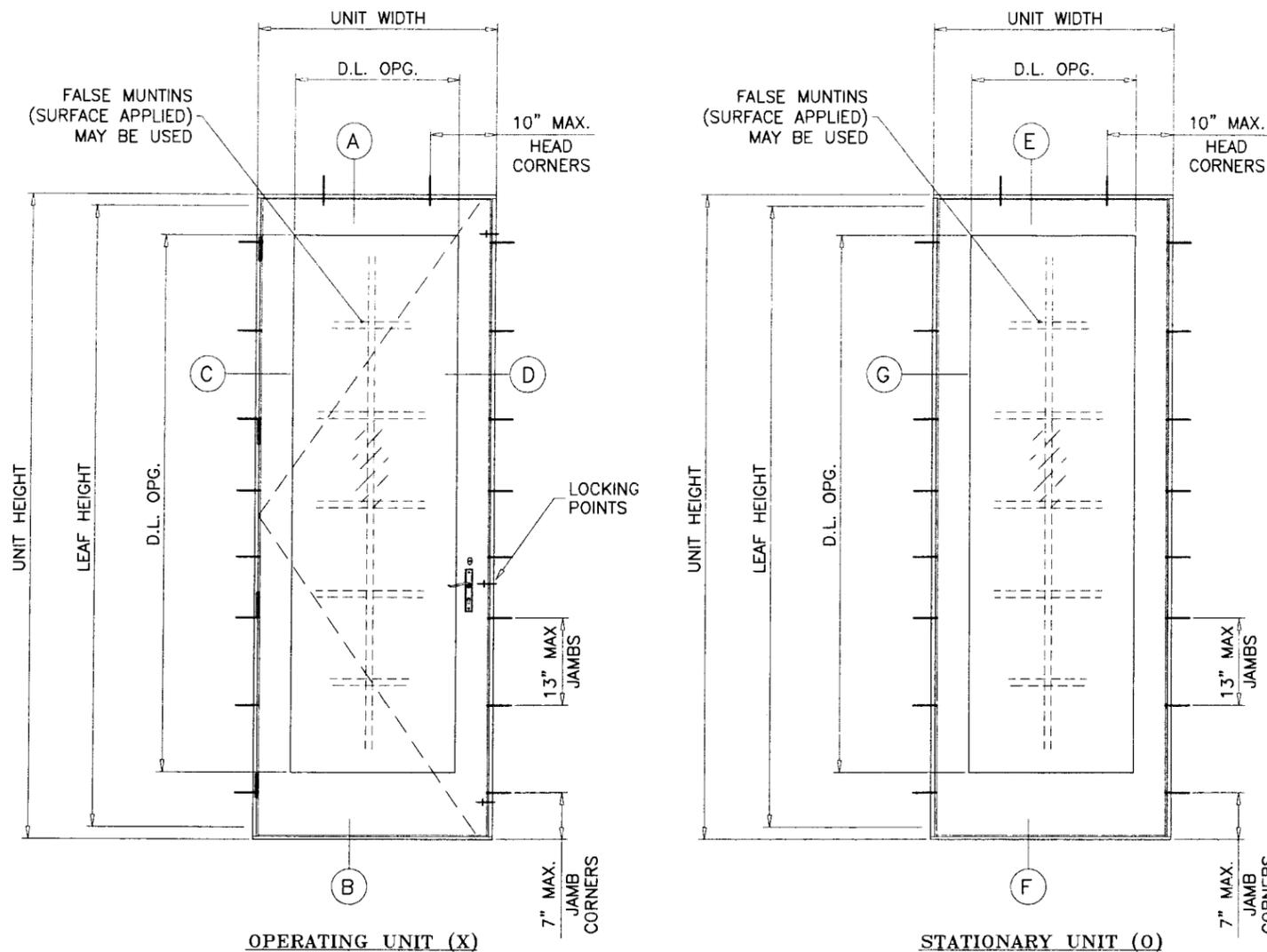
1. Statement letter of conformance, dated August 1, 2008, signed and sealed by Humayoun Farooq, P.E.
2. Statement letter of no financial interest, dated August 1, 2008, signed and sealed by Humayoun Farooq, P.E.

G. OTHER

1. Notice of Acceptance No. **08-0516.02**, issued to Andersen Corporation, Series “Frenchwood” Outswing and Fixed Fiberglass Clad Wood French Door – L.M.I., approved on 06/26/08 and expiring on 05/19/09.
2. Notice of Acceptance No. **03-0625.02**, issued to Andersen Corporation for their Series Frenchwood Double “AP/PA” Outswing Fiberglass Clad Wood French Patio Door, approved on 09/11/03 and expiring on 10/05/08.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 08-0821.09

Expiration Date: October 05, 2013
Approval Date: October 23, 2008



TYPICAL ELEVATIONS

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-02/04 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

DESIGN LOAD CAPACITY - PSF

DOOR DESCRIPTION	UNIT WIDTH INCHES	UNIT HT. INCHES	LEAF W. INCHES	LEAF HT. INCHES	D.L.O. WD. INCHES	D.L.O. HT. INCHES	OPERATING UNITS (X)				STATIONARY UNITS (O)	
							GLASS TYPE 'A'		GLASS TYPE 'B'		GLASS TYPE 'B'	
							EXT. (+)	INT. (-)	EXT. (+)	INT. (-)	EXT. (+)	INT. (-)
FWO-2168	24-1/2	79-7/16	22-7/8	78-1/16"	13-1/4	63-1/2	65.0	80.0	62.0	77.0	62.0	77.0
FWO-2768	30-1/8		28-1/2		18-7/8		65.0	80.0	62.0	77.0	62.0	77.0
FWO-2968	32-1/8		30-1/2		20-7/8		65.0	80.0	62.0	77.0	62.0	77.0
FWO-3168	36-1/8		34-1/2		24-7/8		65.0	80.0	62.0	77.0	62.0	77.0
FWO-21611	24-1/2	82-5/16	22-7/8	80-15/16	13-1/4	66-3/8	65.0	80.0	62.0	77.0	62.0	77.0
FWO-27611	30-1/8		28-1/2		18-7/8		65.0	80.0	62.0	77.0	62.0	77.0
FWO-29611	32-1/8		30-1/2		20-7/8		65.0	80.0	62.0	77.0	62.0	77.0
FWO-31611	36-1/8		34-1/2		24-7/8		65.0	80.0	62.0	77.0	62.0	77.0
FWO-2180	24-1/2	95-7/16	22-7/8	94-1/16	13-1/4	79-1/2	65.0	80.0	62.0	71.0	62.0	77.0
FWO-2780	30-1/8		28-1/2		18-7/8		65.0	80.0	62.0	71.0	62.0	77.0
FWO-2980	32-1/8		30-1/2		20-7/8		65.0	80.0	62.0	71.0	62.0	77.0
FWO-3180	36-1/8		34-1/2		24-7/8		65.0	80.0	62.0	71.0	62.0	77.0

THESE DOORS ARE RATED FOR LARGE MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

**SERIES 'FRENCHWOOD' FIBERGLASS CLAD WOOD
SINGLE/DOUBLE OUTSWING AND FIXED PATIO DOOR**

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 2004/2007 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 2004/2007 FLORIDA BLDG. CODE SECTION 2003.8.4.

ALL WOOD IN CONTACT WITH MASONRY AND CONCRETE ETC. WILL BE TREATED USING 'WOODLIFE® III' WATER REPELLENT WOOD PRESERVATIVE AS MANUFACTURED BY 'KOP-COAT, INC.'

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

OCT 09 2008

PRODUCT REVISED
as complying with the Florida
Building Code
Approval No. 08-0821.09
Expiration Date OCT. 5, 2013

By: *Waleed Jery*
Natural Made Product Control
Division

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\W08-45AC

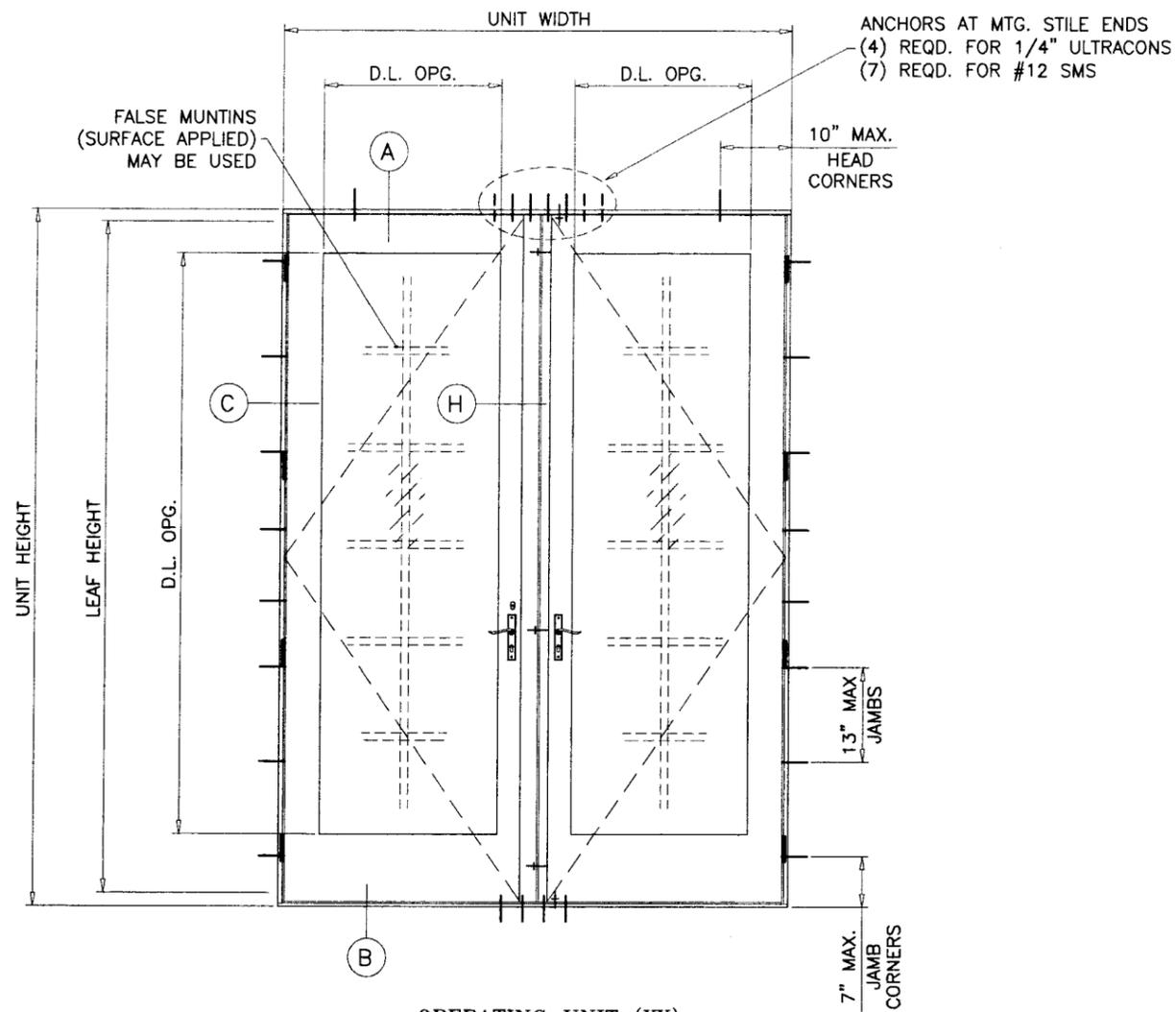
FRENCHWOOD OUTSWING WOOD PATIO DOOR (L.M.I.)
ANDERSEN CORPORATION
100 FOURTH AVE. NORTH
BAYPORT, MN. 55003-1096
TEL. (800) 426-7891 FAX (-)

revisions:
no. date by description
A 07.26.08 DOUBLE DOORS ADDED

date: 05-09-08
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

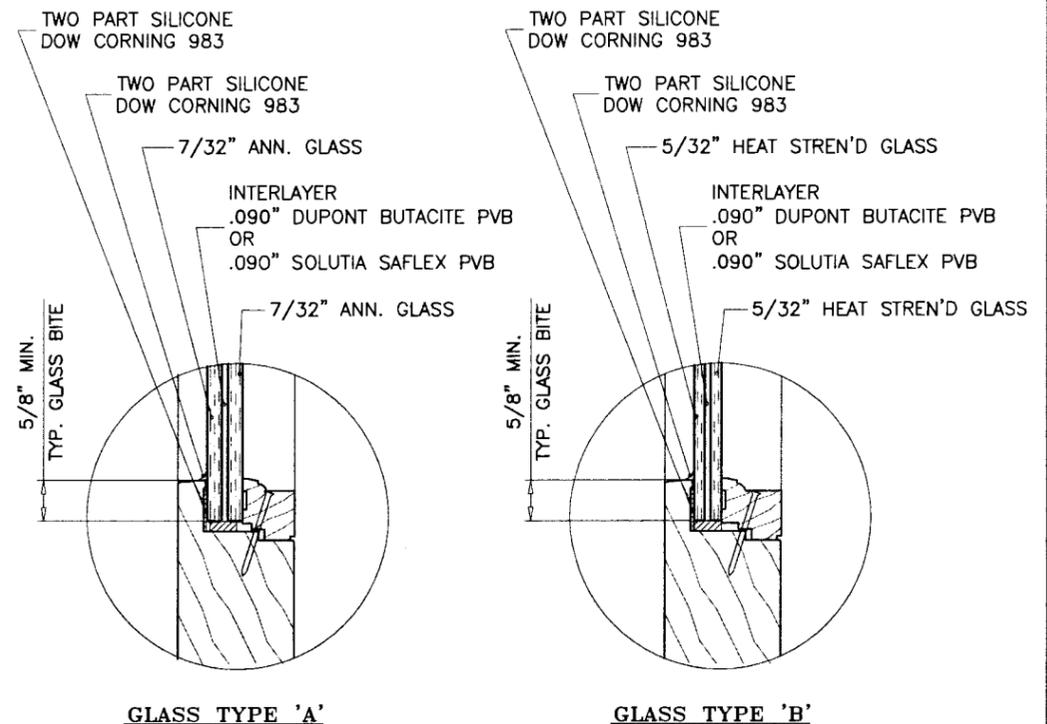
drawing no.
W08-45

sheet 1 of 7



OPERATING UNIT (XX)

TYPICAL ELEVATION



GLAZING OPTIONS

NOTE:
GLASS CAPACITIES ON THIS SHEET ARE
BASED ON ASTM E1300-02/04 (3 SEC. GUSTS)
AND FLORIDA BUILDING COMMISSION
DECLARATORY STATEMENT DCA05-DEC-219

DESIGN LOAD CAPACITY - PSF

DOOR DESCRIPTION	UNIT WIDTH INCHES	UNIT HT. INCHES	LEAF W. INCHES	LEAF HT. INCHES	D.L.O. WD. INCHES	D.L.O. HT. INCHES	OPERATING UNITS (XX)			
							GLASS TYPE 'A'		GLASS TYPE 'B'	
							EXT. (+)	INT. (-)	EXT. (+)	INT. (-)
FWO-4168	48	79-7/16	22-1/8	78-1/16"	13-1/4	63-1/2	65.0	80.0	60.0	64.0
FWO-5068	59-1/4		27-3/4		18-7/8		65.0	80.0	60.0	64.0
FWO-5468	63-1/4		29-3/4		20-7/8		65.0	80.0	60.0	64.0
FWO-6068	71-1/4		33-3/4		24-7/8		65.0	80.0	60.0	64.0
FWO-41611	48	82-5/16	22-1/8	80-15/16	13-1/4	66-3/8	65.0	80.0	60.0	64.0
FWO-50611	59-1/4		27-3/4		18-7/8		65.0	80.0	60.0	64.0
FWO-54611	63-1/4		29-3/4		20-7/8		65.0	80.0	60.0	64.0
FWO-60611	71-1/4		33-3/4		24-7/8		65.0	80.0	60.0	64.0
FWO-4180	48	95-7/16	22-1/8	94-1/16	13-1/4	79-1/2	65.0	80.0	60.0	64.0
FWO-5080	59-1/4		27-3/4		18-7/8		65.0	78.0	60.0	64.0
FWO-5480	63-1/4		29-3/4		20-7/8		65.0	65.0	60.0	64.0
FWO-6080	71-1/4		33-3/4		24-7/8		65.0	65.0	60.0	64.0

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

OCT 09 2008

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 08-0821.09
Expiration Date: OCT. 5, 2013
By: *Maureen Berg*
Product Control
Division

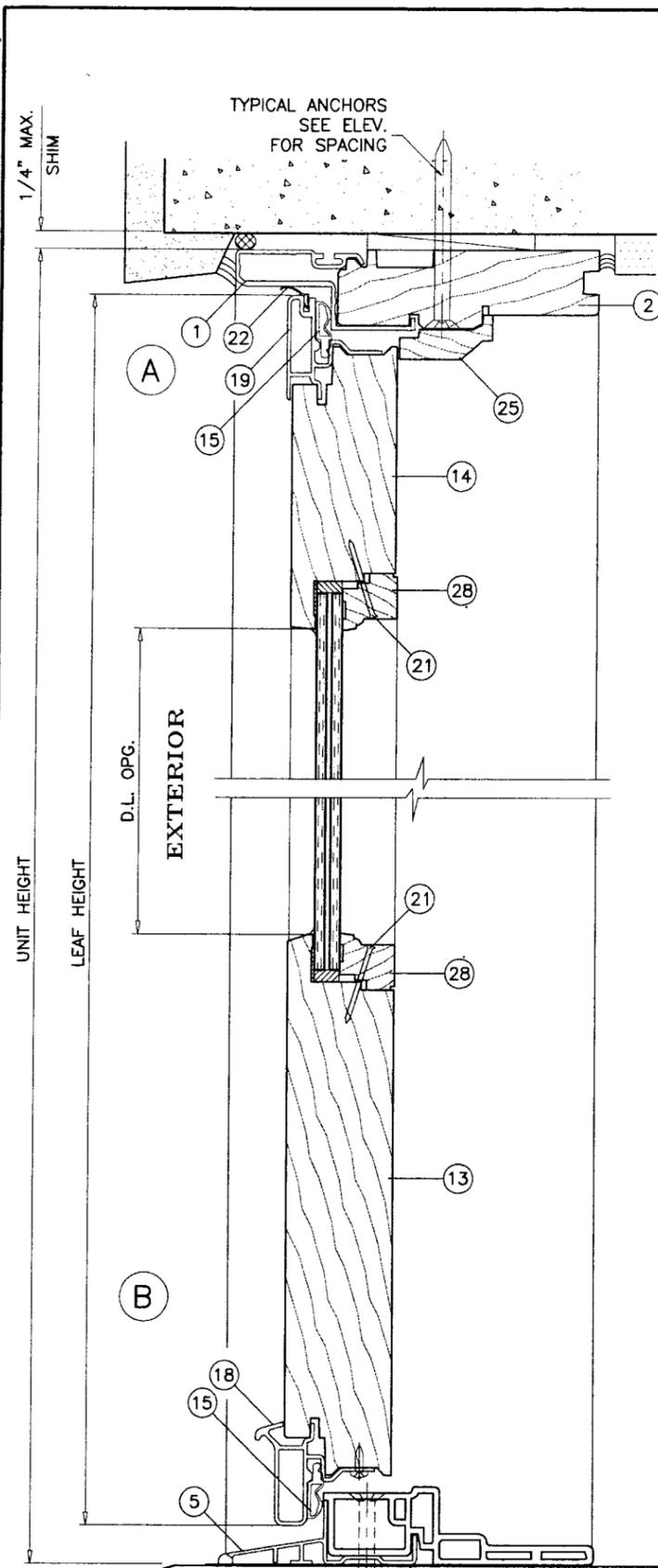
af c
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W08-45AC

FRENCHWOOD OUTSWING WOOD PATIO DOOR (L.M.I.)
ANDERSEN CORPORATION
100 FOURTH AVE. NORTH
BAYPORT, MN. 55003-1096
TEL. (800) 426-7691 FAX (-)
AW

no.	date	description
A	07.26.08	DOUBLE DOORS ADDED

revisions:
date: 05-09-08
scale: 1/2"=1'-0"
dr. by: HAMID
chk. by:

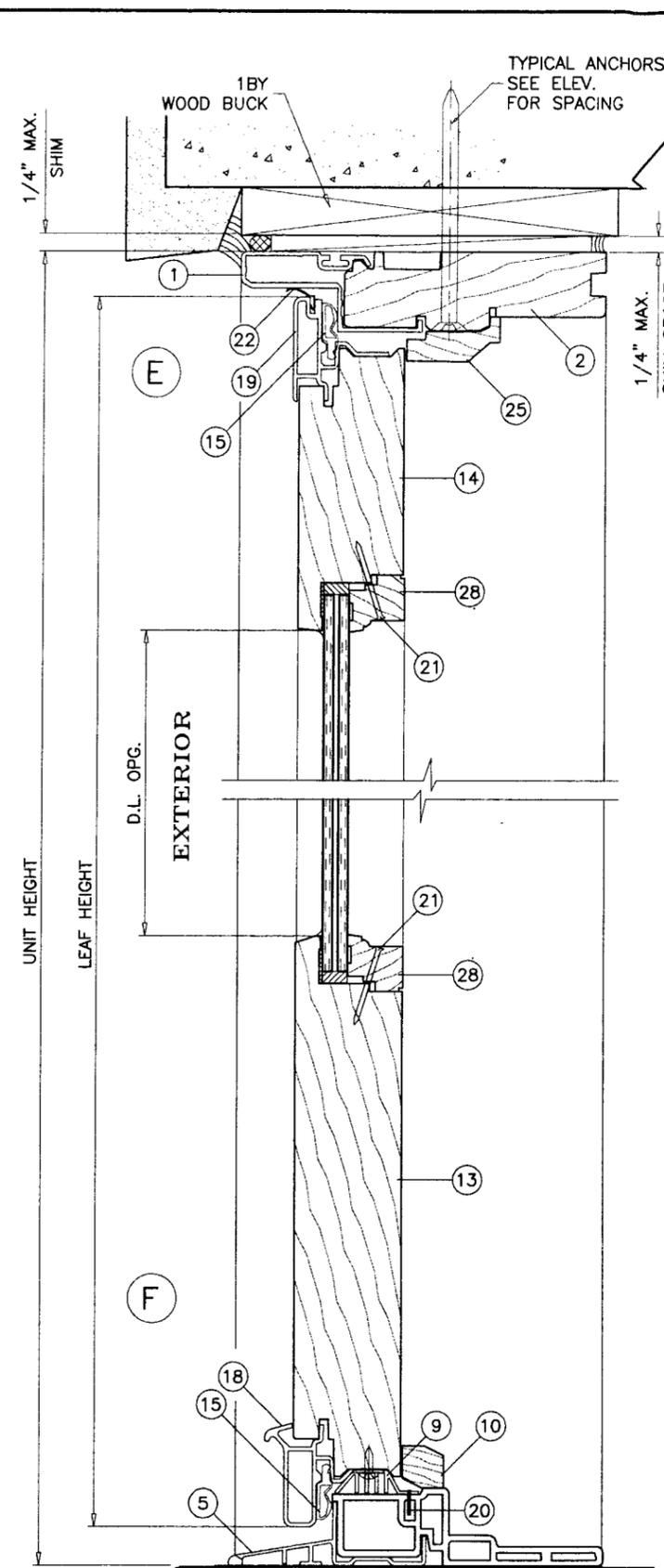
drawing no.
W08-45
sheet 2 of 7



TYPICAL ANCHORS AT DOUBLE DOORS ONLY SEE ELEV.

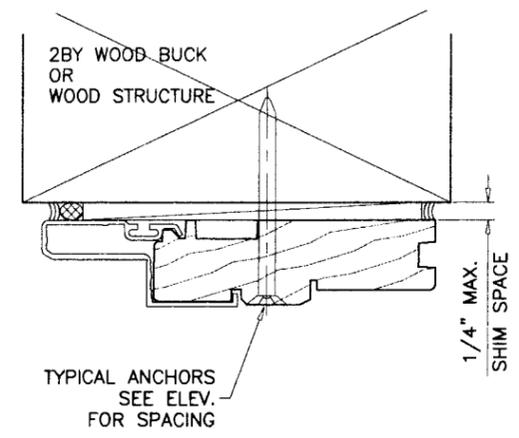
SILICONE BED

OPERATING UNITS (X & XX)

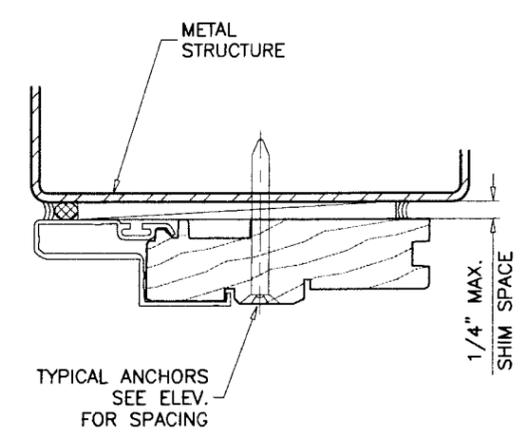


SILICONE BED

STATIONARY UNITS (O)



TYPICAL ANCHORS SEE ELEV. FOR SPACING



TYPICAL ANCHORS SEE ELEV. FOR SPACING

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

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

- #12 SMS**
INTO 2BY WOOD BUCKS OR WOOD STRUCTURES WITH 1-3/8" MIN. PENETRATION INTO WOOD
- 1/4" DIA ULTRACON BY 'ELCO'**
THRU 1BY WOOD BUCKS INTO CONCRETE OR MASONRY WITH 1-1/4" MIN. EMBED INTO CONC. OR MASONRY DIRECTLY INTO CONCRETE OR MASONRY WITH 1-1/4" MIN. EMBED INTO CONC. OR MASONRY
- #12 SMS OR SELF DRILLING SCREWS**
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)

ANCHOR EDGE DISTANCES
INTO CONCRETE AND MASONRY = 1-1/2" MIN.
INTO WOOD STRUCTURE = 1" MIN.
INTO METAL STRUCTURE = 1/2" MIN.

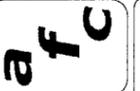
SEALANTS:
ALL FRAME AND PANEL JOINT, INSTALLATION SCREWS AND HEADS OF ANCHOR SCREWS AT SILL TO BE SEALED WITH 'SCHNEE MOREHEAD 5504' SEALANT.

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

OCT 09 2008

PRODUCT REVISED
as complying with the Florida
Building Code
Approval No. 08-0821.09
Expiration Date OCT. 5, 2013

By *Manuel Perez*
Miami Glass Product Council
Division



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W08-45AC

FRENCHWOOD OUTSWING WOOD PATIO DOOR (L.M.I.)

ANDERSEN CORPORATION
100 FOURTH AVE. NORTH
BAYPORT, MN. 55003-1096
TEL. (800) 426-7691 FAX (-)



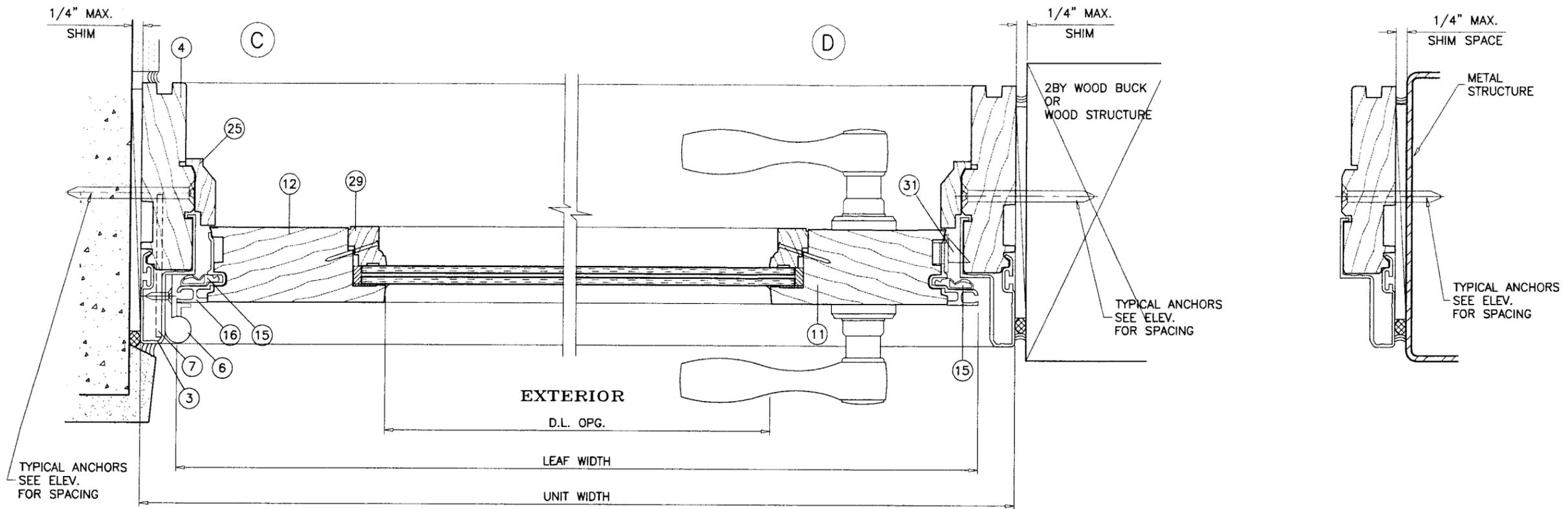
no	date	description
A	07.26.08	DOUBLE DOORS ADDED

date: 05-09-08	scale: 3/8" = 1"	dr. by: HAMID	chk. by:
----------------	------------------	---------------	----------

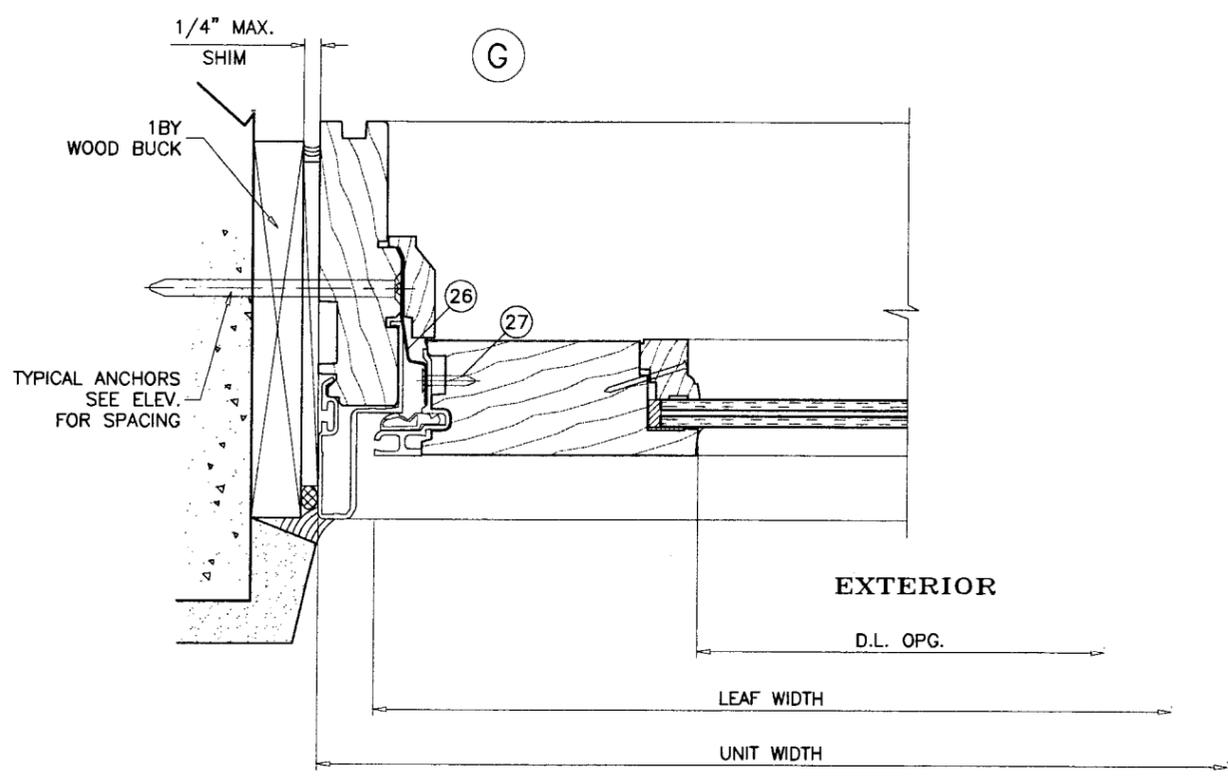
drawing no. **W08-45**
sheet 3 of 7

no	date	by	description
A	07.26.08		DOUBLE DOORS ADDED

date:	05-09-08
scale:	3/8" = 1"
dr. by:	HAMID
chk. by:	



OPERATING UNITS (X)



STATIONARY UNITS (O)

LOCKS:

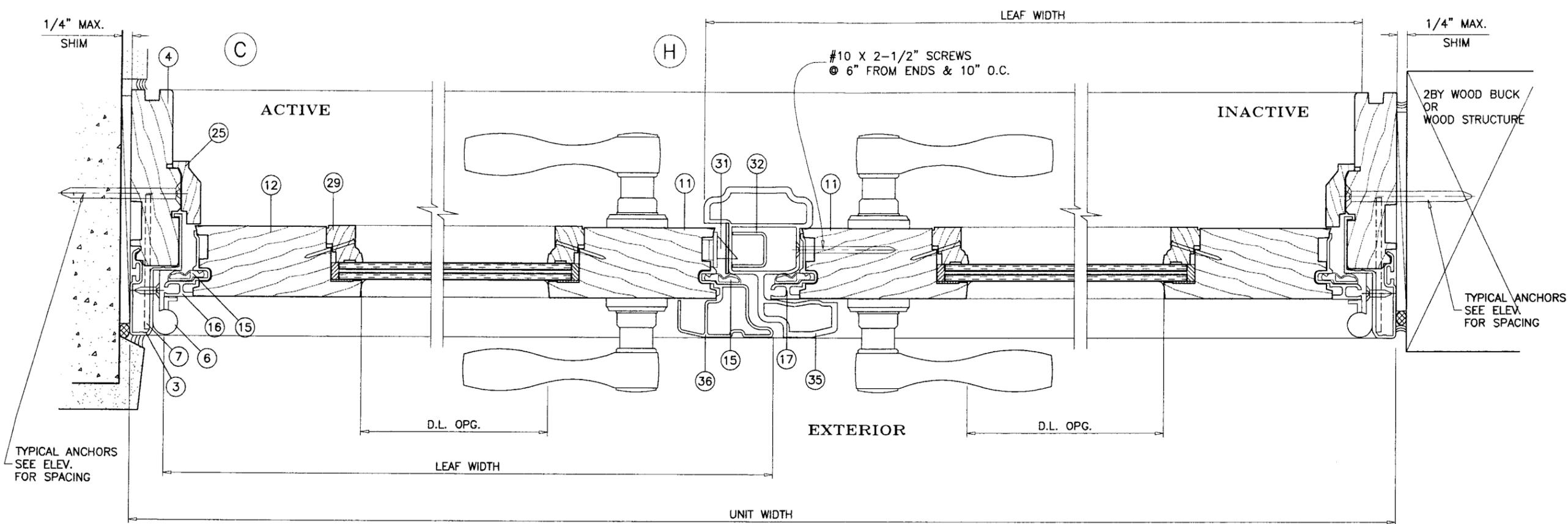
SINGLE LEAF DOORS

3 POINT LOCKING SYSTEM WITH KEEPERS ON FRAME
 LOCKING POINTS AT 5" AND 37-1/2" FROM BOTTOM RAIL
 5" FROM TOP RAIL
 ACTUATING HANDLE AT 36-1/2" FROM BOTTOM.
 DEAD BOLT LOCK AT 39" FROM BOTTOM.

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

 OCT 09 2008

PRODUCT REVISED
 as complying with the Florida
 Building Code
 Association No. **08-0821.09**
 Effective Date **OCT 5, 2013**
 By 
 Manual Perez
 Manual Code Product Control
 Division



OPERATING UNITS (XX)

**LOCKS:
DOUBLE LEAF DOORS**

ACTIVE LEAF:
 3 POINT LOCKING SYSTEM WITH KEEPERS ON ASTRAGAL
 LOCKING POINTS AT 5" AND 37-1/2" FROM BOTTOM RAIL
 5" FROM TOP RAIL
 ACTUATING HANDLE AT 36-1/2" FROM BOTTOM.
 DEAD BOLT LOCK AT 39" FROM BOTTOM.

IN-ACTIVE LEAF:
 THROUGH BOLT PINS AT TOP & BOTTOM OF ASTRAGAL
 WITH KEEPERS ON FRAME
 ACTUATING HANDLE AT 36-1/2" FROM BOTTOM.

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

OCT 09 2008

PRODUCT REVIEWED
 as complying with the Florida
 Building Code
 Approved For: 08-0821-09
 Inspection Date: Oct. 5, 2013

By: *Manuel Perez*
 Window/Door 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 \ W08 - 45AC

FRENCHWOOD OUTSWING WOOD PATIO DOOR (L.M.I.)
ANDERSEN CORPORATION
 100 FOURTH AVE. NORTH
 BAYPORT, MN. 55003-1096
 TEL. (800) 426-7891 FAX (-)

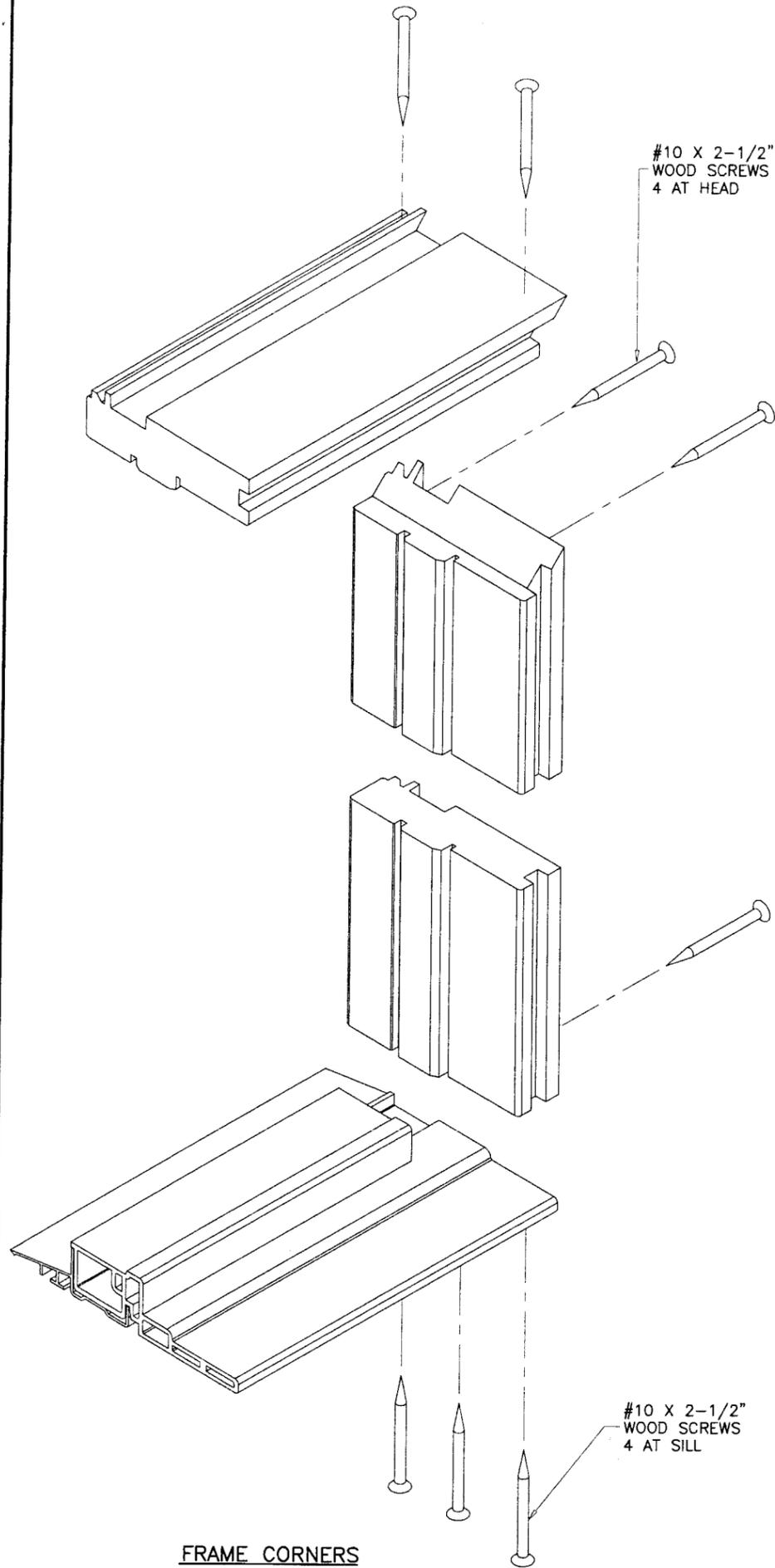
no.	date	description
A	07.26.08	DOUBLE DOORS ADDED

revisions:

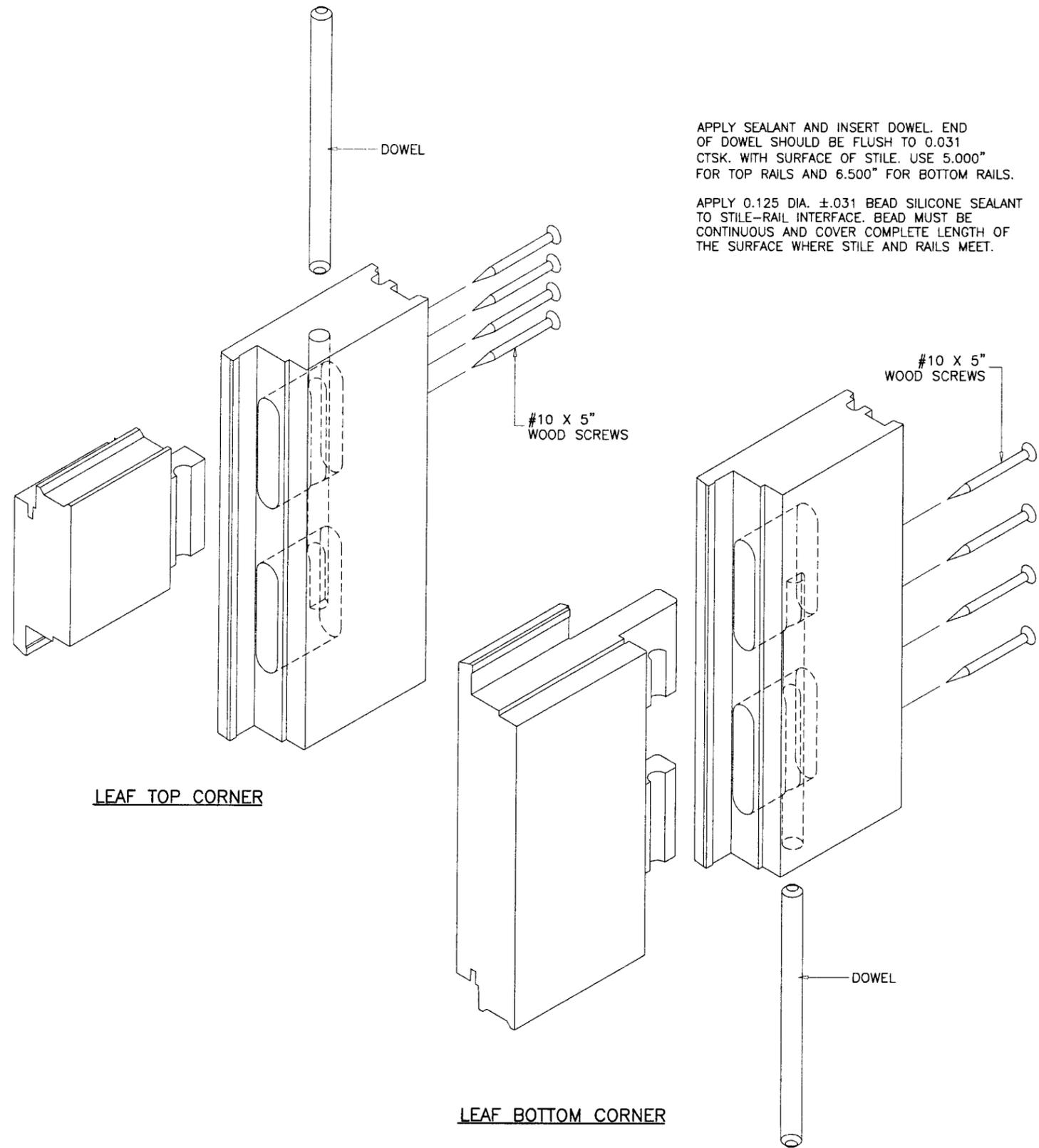
date: 05-09-08
 scale: 3/8" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W08-45

sheet 5 of 7



FRAME CORNERS



LEAF TOP CORNER

LEAF BOTTOM CORNER

APPLY SEALANT AND INSERT DOWEL. END OF DOWEL SHOULD BE FLUSH TO 0.031 CTSK. WITH SURFACE OF STILE. USE 5.000" FOR TOP RAILS AND 6.500" FOR BOTTOM RAILS.

APPLY 0.125 DIA. ±.031 BEAD SILICONE SEALANT TO STILE-RAIL INTERFACE. BEAD MUST BE CONTINUOUS AND COVER COMPLETE LENGTH OF THE SURFACE WHERE STILE AND RAILS MEET.

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

OCT 09 2008

PRODUCT REVISED
as complying with the Florida
Building Code.
Accepted by: *08-0821-09*
Supervisor Date: *OCT. 5, 2013*
Manuel Perez
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\W08-45AC

FRENCHWOOD OUTSWING WOOD PATIO DOOR (L.M.I.)
ANDERSEN CORPORATION
100 FOURTH AVE. NORTH
BAYPORT, MN. 55003-1096
TEL. (800) 426-7691 FAX (-)
AW

no	date	by	description
A	07.26.08		DOUBLE DOORS ADDED

date: 05-09-08
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W08-45

sheet 7 of 7