



**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**

NOTICE OF ACCEPTANCE (NOA)

**Weather Shield Windows & Doors
One Weather Shield Plaza
Medford, WI 54451**

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 "Legacy" 2-1/4" Contempra Aluminum Clad Outswing Wood French Door

APPROVAL DOCUMENT: Drawing No. 1211, titled "Legacy Aluminum Clad Outswing French Door", sheets 1 through 8 of 8, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 2/20/03 with revision "A" on 05/28/04, signed and sealed by Warren Schaefer, 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

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 # 03-0421.11 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 **Herminio F. Gonzalez, P.E., Director, BCCO**

Jay
8/19/04



**NOA No 04-0630.03
Expiration Date: July 17, 2008
Approval Date: September 09, 2004
Page 1**

Weather Shield Windows & Doors

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **1211**, titled "Legacy Aluminum Clad Outswing French Door", sheets 1 through 8 of 8, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 2/20/03 with revision "A" 05/28/04, signed and sealed by Warren Schaefer, P.E.

B. TESTS

1. Test reports on 1) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of a wood French door, prepared by Twin City Testing Corporation, Test Report No. **TCTCWI02016** dated 10/21/02, signed and sealed by Derrick Swanson, P.E.
"Submitted under NOA # 03-0421.11"
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 202-94
along with marked-up drawings and installation diagram of a wood French door, prepared by Twin City Testing Corporation, Test Report No. **TCTCWI02013** dated 8/20/02, signed and sealed by Derrick Swanson, P.E.
"Submitted under NOA # 03-0421.11"
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
along with marked-up drawings and installation diagram of a wood French door, prepared by Stork Twin City Testing Corporation, Test Report No. **TCTCWI02021** dated 11/10-13/03, signed and sealed by John D. Lee, P.E.

C. CALCULATIONS

1. Anchor Calculations and structural analysis, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 03/27/03, signed and sealed by Warren Schaefer, P.E.
"Submitted under NOA # 03-0421.11"



Herminio F. Gonzalez, P.E.
Director, Building Code Compliance Office

NOA No 04-0630.03

Expiration Date: July 17, 2008

Approval Date: September 09, 2004

Weather Shield Windows & Doors

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

2. Anchor Calculations, ASTM-E1300, and structural analysis, prepared by W.W. Schaefer Engineering & Consulting, P.A., dated 06/16/04, signed and sealed by Warren Schaefer, P.E.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **01-0205.02** issued to Cardinal LG for "Saflex / Keepsafe Maximum" dated 5/17/01, expiring on 5/21/06.

F. STATEMENTS

1. Statement letter of conformance, dated 3/31/03, signed and sealed by Warren Schaefer, P.E.
"Submitted under NOA # 03-0421.11"
2. Statement letter of no financial interest, dated 3/31/03, signed and sealed by Warren Schaefer, P.E.
"Submitted under NOA # 03-0421.11"
3. Statement letter of conformance and no financial interest, dated 06/16/04, signed and sealed by Warren Schaefer, P.E.

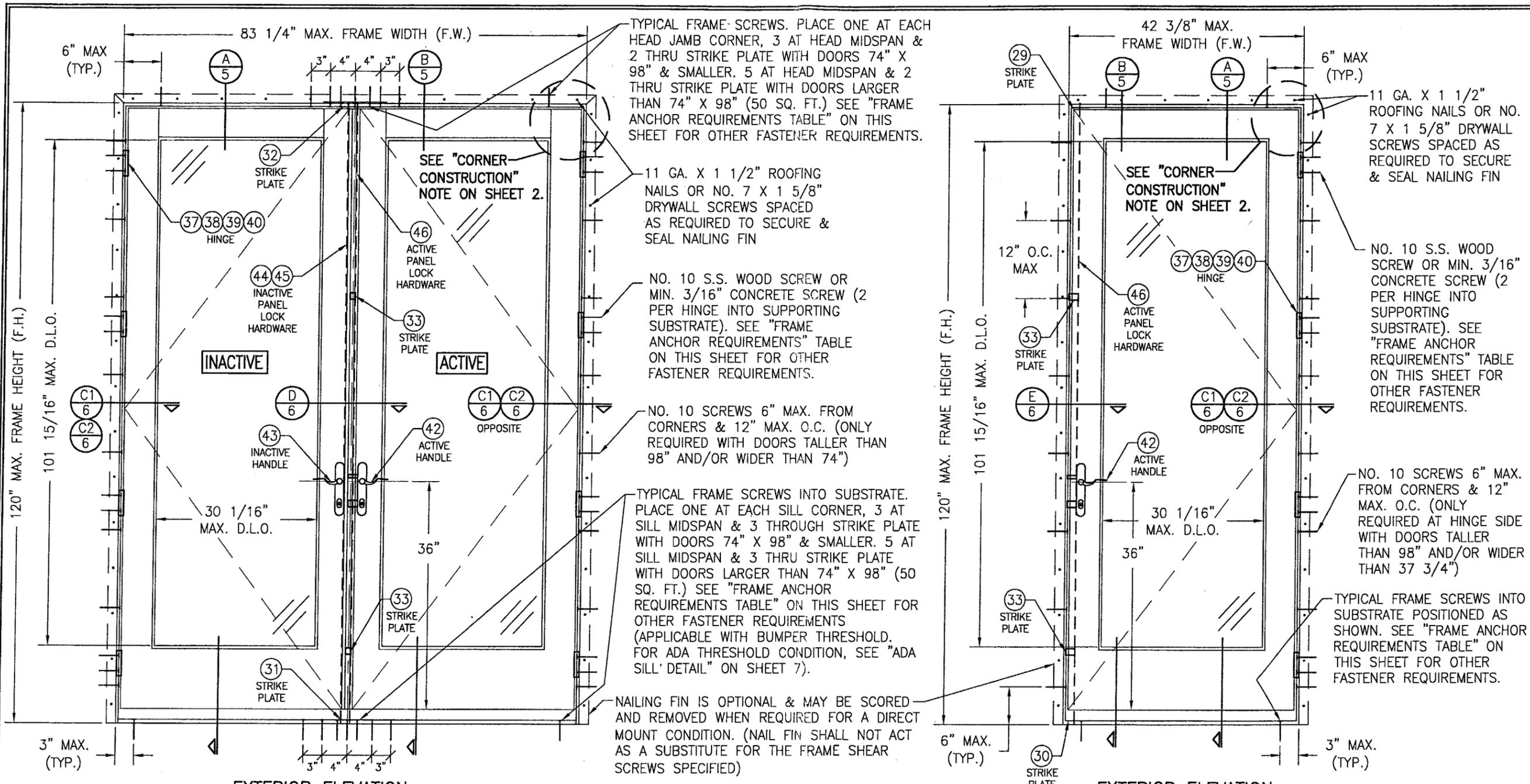
G. OTHER

1. Letter from the consultant stating that the product is in compliance with the Florida Building Code (FBC).
2. Notice of Acceptance No. **03-0421.11**, issued to Weather Shield MFG, Inc., Series "Legacy" 2 ¼ "Contempra Aluminum Outswing French Door", approved on 07/17/03 and expiring on 07/18/08.



Herminio F. Gonzalez, P.E.
Director, Building Code Compliance Office
NOA No 04-0630.03

Expiration Date: July 17, 2008
Approval Date: September 09, 2004



**EXTERIOR ELEVATION
DOUBLE RECTANGULAR OUTSWING DOOR**
SCALE: 3/4" = 1'-0"

**EXTERIOR ELEVATION
SINGLE RECTANGULAR OUTSWING DOOR**
SCALE: 3/4" = 1'-0"

FRAME ANCHOR REQUIREMENTS TABLE			
OPENING TYPE (SUBSTRATE)	JAMB TO OPENING FASTENER TYPE	MINIMUM EMBEDMENT	MINIMUM EDGE DIST.
2X WOOD FRAME OR BUCK	NO. 10 SMS SCREW	1 1/4"	3/4"
CMU/CONCRETE	3/16" CONCR. SCREW	1 1/4"	2"

CONCRETE SCREWS SHALL BE ITW RAMSET/RED HEAD TAPCONS, ELCO TAPCONS, HILTI KWIK-CON II OR POWERS RAWL TAPPER (HARDENED STEEL OR S.S.).

***SHEAR SCREW ANCHOR NOTE:** FRAME MAY BE EITHER DIRECT MOUNTED TO THE OPENING, MOUNTED ONTO A CONTINUOUS SPACER, OR ANCHORED TO A MIN. 2x4 NO. 3 SOUTHERN PINE WOOD BUCK. WHEN ANCHORED TO A 2x4 BUCK, NO. 10 SCREWS SHALL BE USED. WHEN DIRECT MOUNTED OR MOUNTED WITH SPACER, 3/16" CONCRETE SCREW SHALL BE USED. SEE "FRAME ANCHOR REQUIREMENTS TABLE" FOR EMBED REQUIREMENTS. PROPER MATERIAL SHALL BE USED BETWEEN ALL DISIMILAR MATERIALS (BLOCK/CONCRETE & ALUMINUM).

ALLOWABLE DESIGN LOAD
SEE SHEET 2

HINGE REQUIREMENTS	
DOOR HEIGHT	# HINGES REQ'D
ALL SIZES	4

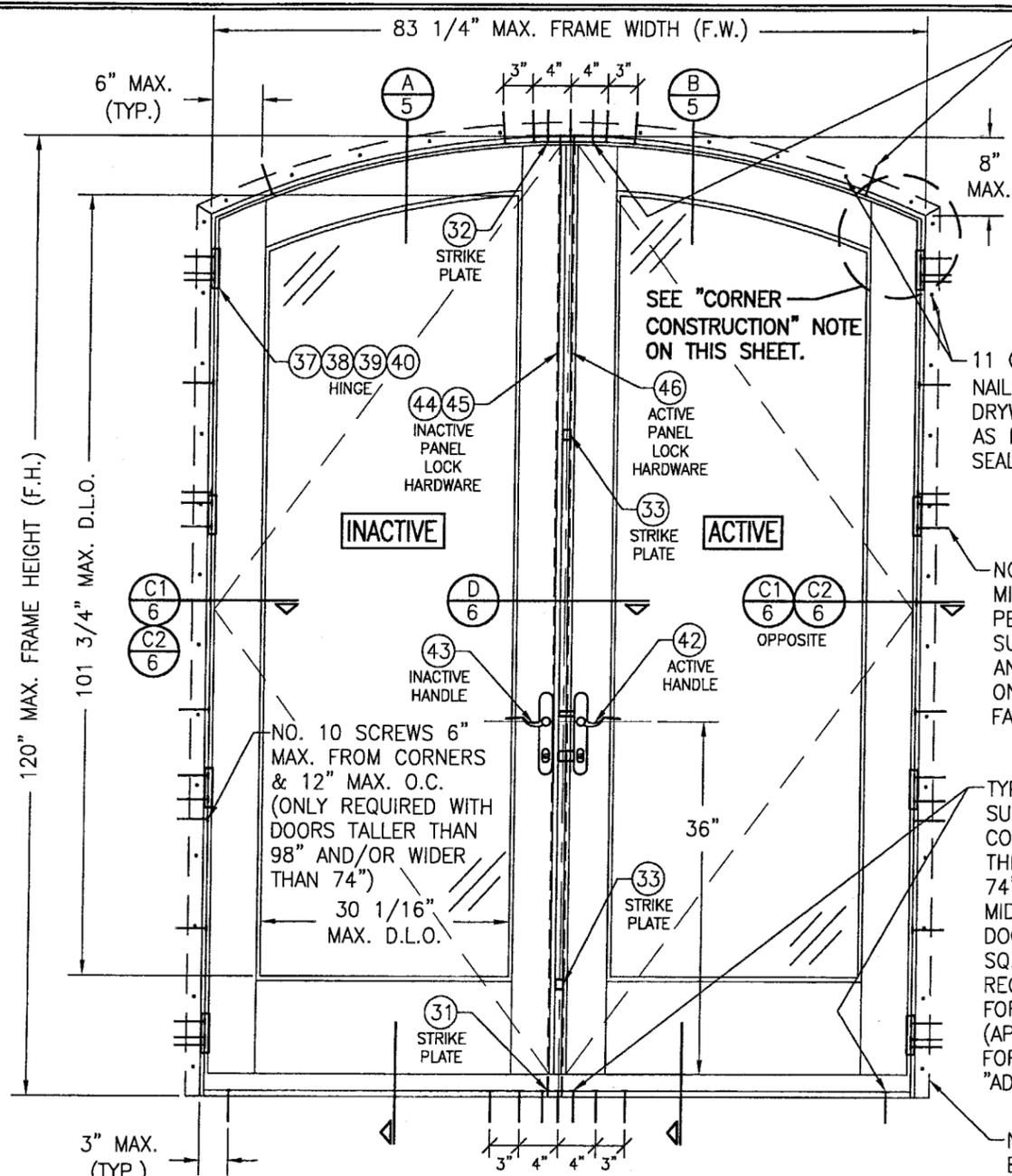
GENERAL NOTES

1. THESE DOOR SYSTEMS HAVE BEEN TESTED, ANALYZED AND APPROVED FOR DESIGN PRESSURES NOT TO EXCEED THOSE SHOWN IN THE "ALLOWABLE DESIGN LOADS" TABLE.
2. BUCKING, OPENINGS & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED TO TRANSFER WIND LOADS TO THE STRUCTURE.
3. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS & MAY NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS.
4. THE DETAILS & SPECIFICATIONS SHOWN HEREIN REPRESENT THE PRODUCTS TESTED & PROPOSED FOR WATER, AIR, IMPACT, CYCLIC & UNIFORM STATIC AIR PRESSURE TESTING IN CONFORMANCE WITH FLORIDA BUILDING CODE PROTOCOLS TAS-201, 202 & 203 FOR LARGE MISSILE IMPACT DOORS.
5. THESE DOOR SYSTEMS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE (F.B.C.) FOR HIGH VELOCITY HURRICANE ZONES (HVHZ).
6. IMPACT SHUTTERS ARE NOT REQUIRED WITH THESE DOORS.
7. ALL ANCHORS SHALL BE INSTALLED AS SPECIFIED ON THESE DRAWINGS. SPECIFIED EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.

PRODUCT REVISED
as complying with the Florida Building Code
Acceptance No. 04-0630-03
Expiration Date 09/17/08

By: *[Signature]*
Mitsui Door Product Control Division

DRAWN BY: K.P.S.	CHECKED BY: W.W.S.
PLOT: 1=16	DATE: 02/20/03
DATE: 05/29/04	
BY: K.P.S.	
REVISION DESCRIPTION & NOTES	
NO. 1	TO ALLOW LARGER DOORS
LEGACY ALUMINUM CLAD OUTSWING FRENCH DOORS MANUFACTURER: WEATHER SHIELD WINDOWS & DOORS ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555	
CONSULTANTS: W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	
DRAWING TITLE: LEGACY ALUMINUM CLAD OUTSWING FRENCH DOORS	
CERTIFICATION: JUN 25 2004 WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1211	REV. A
SHEET NO. 1 OF 8	



EXTERIOR ELEVATION
DOUBLE EYEBROW TOP OUTSWING DOOR
 SCALE: 3/4" = 1'-0"

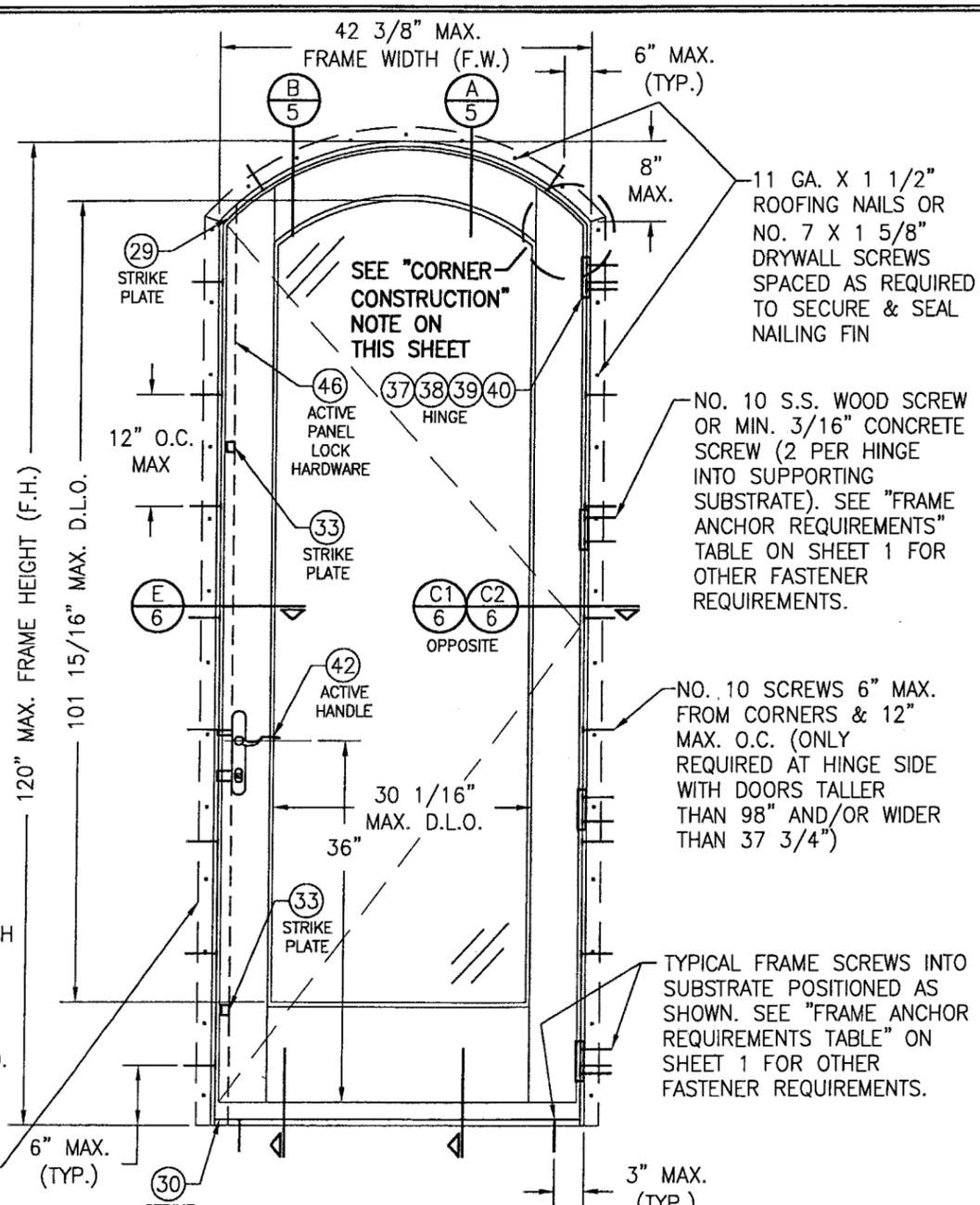
TYPICAL FRAME SCREWS. PLACE ONE AT EACH HEAD JAMB CORNER, 3 AT HEAD MIDSPAN & 2 THRU STRIKE PLATE WITH DOORS 74" X 98" & SMALLER. 5 AT HEAD MIDSPAN & 2 THRU STRIKE PLATE WITH DOORS LARGER THAN 74" X 98" (50 SQ. FT.) SEE "FRAME ANCHOR REQUIREMENTS TABLE" ON SHEET 1 FOR OTHER FASTENER REQUIREMENTS.

11 GA. X 1 1/2" ROOFING NAILS OR NO. 7 X 1 5/8" DRYWALL SCREWS SPACED AS REQUIRED TO SECURE & SEAL NAILING FIN

NO. 10 S.S. WOOD SCREW OR MIN. 3/16" CONCRETE SCREW (2 PER HINGE INTO SUPPORTING SUBSTRATE). SEE "FRAME ANCHOR REQUIREMENTS" TABLE ON SHEET 1 FOR OTHER FASTENER REQUIREMENTS.

TYPICAL FRAME SCREWS INTO SUBSTRATE. PLACE ONE AT EACH SILL CORNER, 3 AT SILL MIDSPAN & 3 THROUGH STRIKE PLATE WITH DOORS 74" X 98" & SMALLER. 5 AT SILL MIDSPAN & 3 THRU STRIKE PLATE WITH DOORS LARGER THAN 74" X 98" (50 SQ. FT.) SEE "FRAME ANCHOR REQUIREMENTS TABLE" ON SHEET 1 FOR OTHER FASTENER REQUIREMENTS (APPLICABLE WITH BUMPER THRESHOLD. FOR ADA THRESHOLD CONDITION, SEE "ADA SILL DETAIL" ON SHEET 7).

NAILING FIN IS OPTIONAL & MAY BE SCORED AND REMOVED WHEN REQUIRED FOR A DIRECT MOUNT CONDITION. (NAIL FIN SHALL NOT ACT AS A SUBSTITUTE FOR THE FRAME SHEAR SCREWS SPECIFIED)



EXTERIOR ELEVATION
SINGLE EYEBROW TOP OUTSWING DOOR
 SCALE: 3/4" = 1'-0"

11 GA. X 1 1/2" ROOFING NAILS OR NO. 7 X 1 5/8" DRYWALL SCREWS SPACED AS REQUIRED TO SECURE & SEAL NAILING FIN

NO. 10 S.S. WOOD SCREW OR MIN. 3/16" CONCRETE SCREW (2 PER HINGE INTO SUPPORTING SUBSTRATE). SEE "FRAME ANCHOR REQUIREMENTS" TABLE ON SHEET 1 FOR OTHER FASTENER REQUIREMENTS.

NO. 10 SCREWS 6" MAX. FROM CORNERS & 12" MAX. O.C. (ONLY REQUIRED AT HINGE SIDE WITH DOORS TALLER THAN 98" AND/OR WIDER THAN 37 3/4")

TYPICAL FRAME SCREWS INTO SUBSTRATE POSITIONED AS SHOWN. SEE "FRAME ANCHOR REQUIREMENTS TABLE" ON SHEET 1 FOR OTHER FASTENER REQUIREMENTS.

FRAME CORNER CONSTRUCTION

AT EACH RECTANGULAR DOOR HEAD CORNER AND ALL SIDELITE CORNERS, THE WOOD FRAME MEMBERS ARE DADO CUT, GLUED, PLACED TOGETHER AND MECHANICALLY FASTENED WITH (3) #8 X 2 1/2" LONG DRYWALL SCREWS.

AT EACH DOOR SILL CORNER, THE WOOD FRAME MEMBERS ARE SQUARE CUT, SEALED WITH A GASKET & SILICONE ON THE INTERIOR AND SECURED WITH (3) 2 1/2" DRYWALL SCREWS. A 3/4" HIGH OAK THRESHOLD IS SEALED TO THE SILL WITH SILICONE BACK BEDDING AND SECURED WITH SCREWS TO THE WOOD SUB-SILL.

AT EACH DOOR SILL CORNER WITH ADA SILL, THE WOOD FRAME MEMBERS ARE SQUARE CUT AND MECHANICALLY FASTENED WITH (2) #9 X 2" LONG FLATHEAD SCREWS. THE ALUMINUM FRAME CLADDING MEMBERS ARE MITER CUT AND MECHANICALLY FASTENED TOGETHER USING (1) 1 1/4" SCREW OR (1) #6 X 1" LONG SCREW WITH #5 HEAD AT EACH CORNER.

SASH CORNER CONSTRUCTION

AT EACH CORNER THE WOOD SASH MEMBER ENDS ARE SQUARE CUT, SEALED WITH A SINGLE BEAD OF SILICONE, WOOD GLUED TO THE WOOD JOINT SURFACES AND SECURED WITH 3/4" DIA. X 3" LONG DOWELS, (2) PER TOP CORNER & (4) PER BOTTOM CORNER.

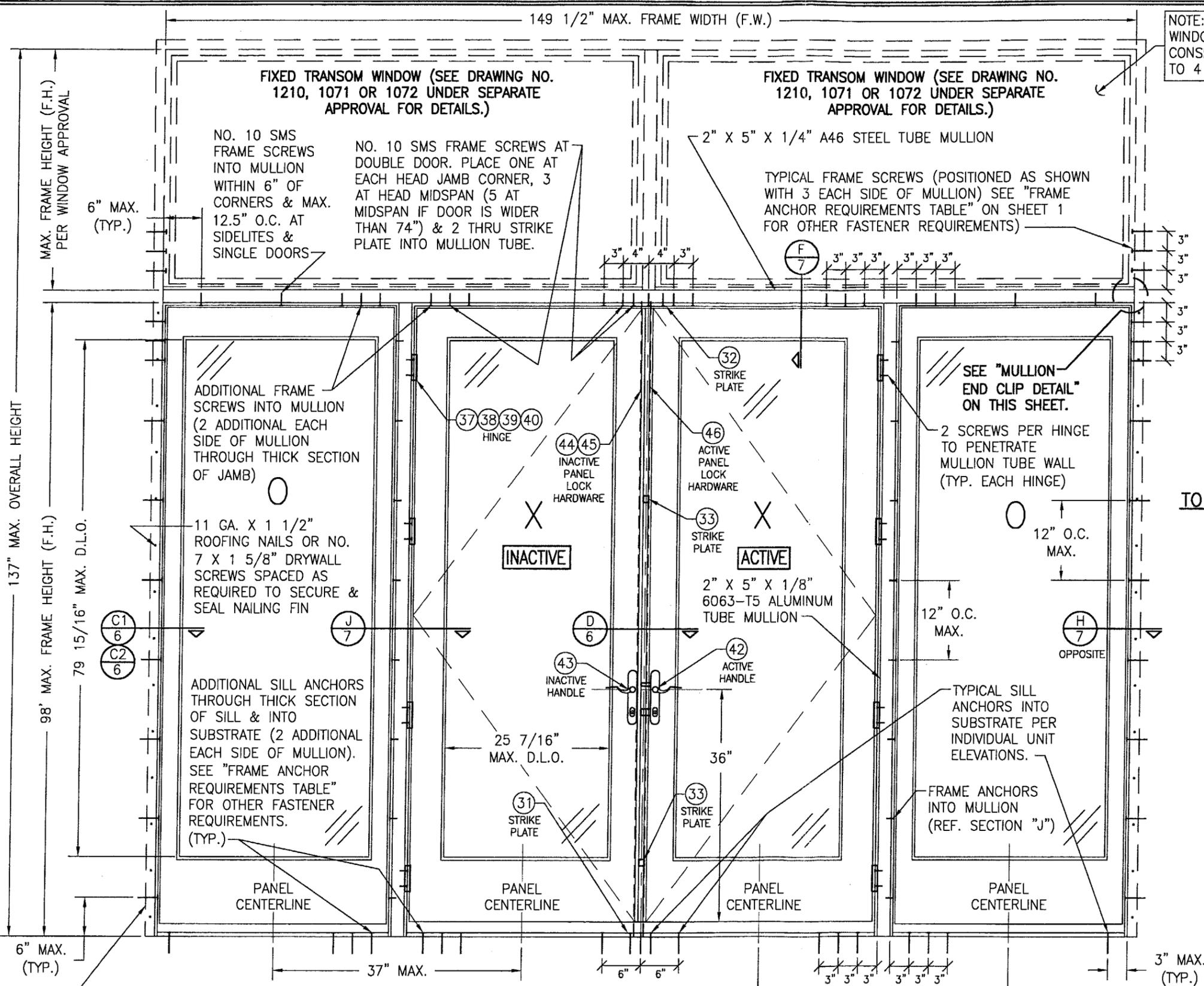
THE ALUMINUM MEMBERS ARE SLIP FITTED TO THE ADJACENT PANEL MEMBER AT EACH CORNER.

ALLOWABLE DESIGN LOAD (PSF)

SINGLE DOORS WITH MAX. F.H. = 98" & MAX. F.W. = 37 3/4"	+60/-75
SINGLE DOORS WITH F.H. GREATER THAN 98" OR F.W. GREATER THAN 37 3/4"	+60/-60
DOUBLE DOORS WITH MAX. F.H. = 98" & MAX. F.W. = 74"	+60/-75
DOUBLE DOORS WITH F.H. GREATER THAN 98" OR F.W. GREATER THAN 74"	+60/-60

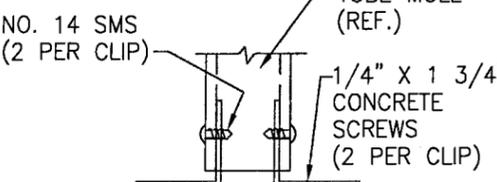
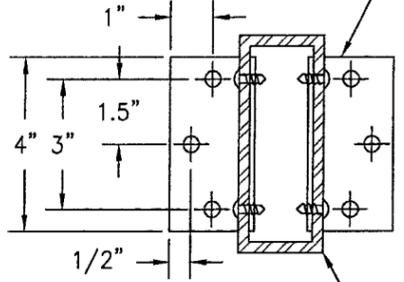
PRODUCT REVISED
 as complying with the Florida
 Building Code
 Acceptance No 04-0630.03
 Expiration Date 03/13/08
 By: *[Signature]*
 Miami Dade Product Control
 Division

DRAWN BY: K.P.S.	CHECKED BY: W.W.S.
PLOT: 1=16	DATE: 02/20/03
DATE	BY
REVISION DESCRIPTION	NO.
ALUMINUM CLAD FRENCH OUTSWING DOORS MANUFACTURER WEATHER SHIELD WINDOWS & DOORS ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	
DRAWING TITLE ALUMINUM CLAD FRENCH OUTSWING DOORS	
CERTIFICATION JUN 25 2004 <i>[Signature]</i> WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1211	REV. A
SHEET NO. 2 OF 8	

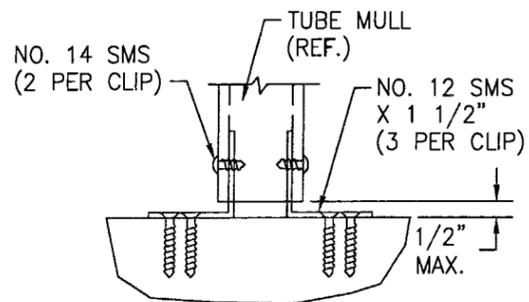


NOTE: TRANSOM WINDOWS MAY CONSIST OF UP TO 4 WINDOWS

2" X 2" X 4" MULLION END CLIP (1/8" 6061-T6 ALUM. OR 12 GA. GALV. STEEL)



TO CONCRETE OR CONCR. FILLED BLOCK



TO WOOD

MULLION END CLIP DETAIL (APPLICABLE TO TRANSOM MULLION ON THIS SHEET ONLY)

MULLION END CLIP NOTES:

1. CLIPS MAY BE PLACED IN OR OUT-SIDE OF TUBE.
2. SUPPORTING SUBSTRATE MUST BE DESIGNED BY OTHERS TO SUPPORT THE LOADS FROM THE MULLION ENDS.

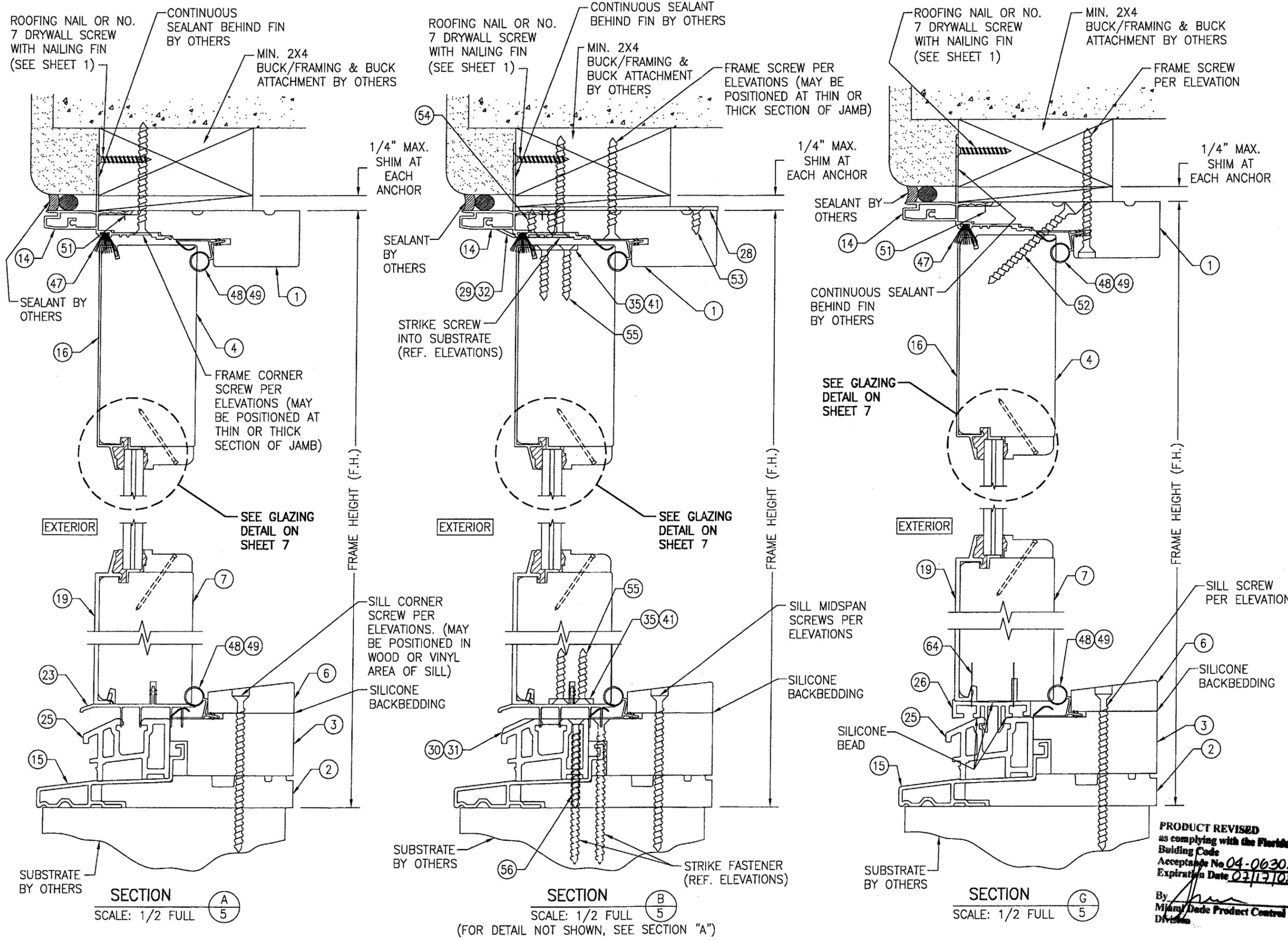
PRODUCT REVISED as complying with the Florida Building Code Acceptance No 04-0630.03 Expiration Date 02/17/08

EXTERIOR ELEVATION
OXXO UNIT WITH OUTSWING DOOR AND TRANSOMS
 SCALE: 3/4" = 1'-0"

THIS DOOR ALSO APPLIES WITHOUT TRANSOMS.

NOTE: OXXO DOOR SHOWN. ALL OTHER 4-PANEL CONFIGURATIONS OF SINGLE/DOUBLE DOORS & SIDELIGHTS ALSO APPLY.

DRAWN BY: K.P.S.	CHECKED BY: W.W.S.
PLOT: 1-16	DATE: 02/20/03
NO.	DATE
BY	REVISION DESCRIPTION
NO.	
DRAWING TITLE ALUMINUM CLAD FRENCH OUTSWING DOORS	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.	
MANUFACTURER WEATHER SHIELD WINDOWS & DOORS	
8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903	
ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555	
CERTIFICATION JUN 25 2004	WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. 1211	REV. A
SHEET NO. 4 OF 8	



SECTION A
SCALE: 1/2 FULL

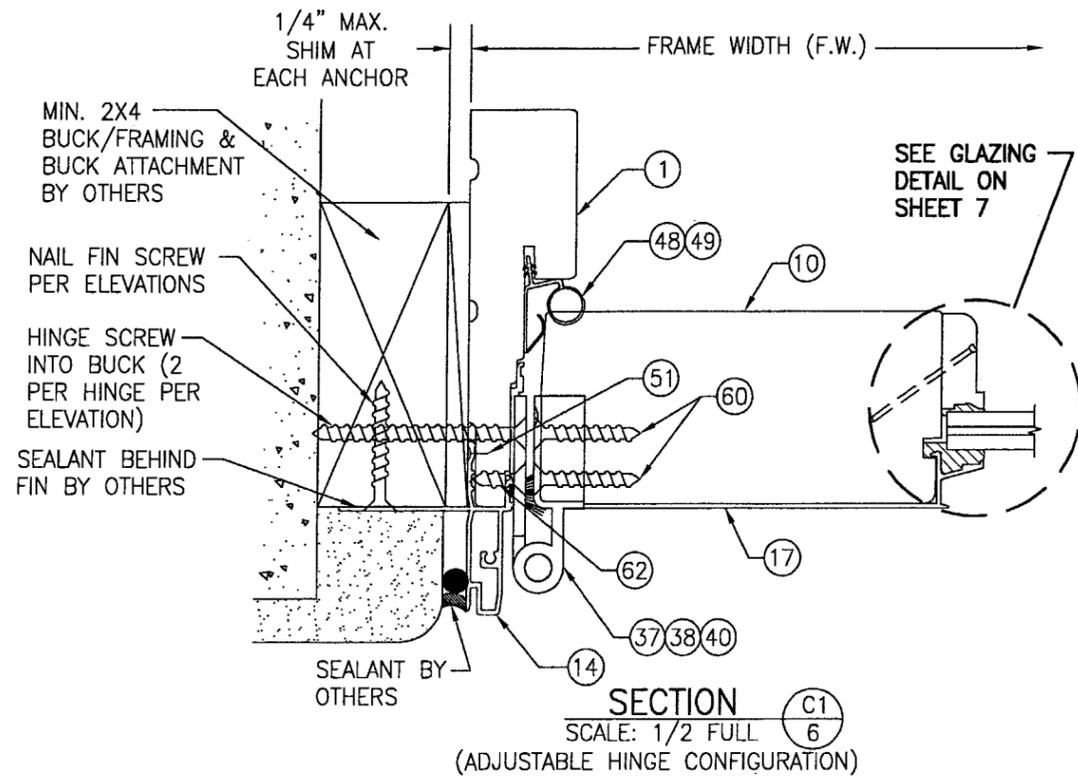
SECTION B
SCALE: 1/2 FULL
(FOR DETAIL NOT SHOWN, SEE SECTION "A")

SECTION G
SCALE: 1/2 FULL

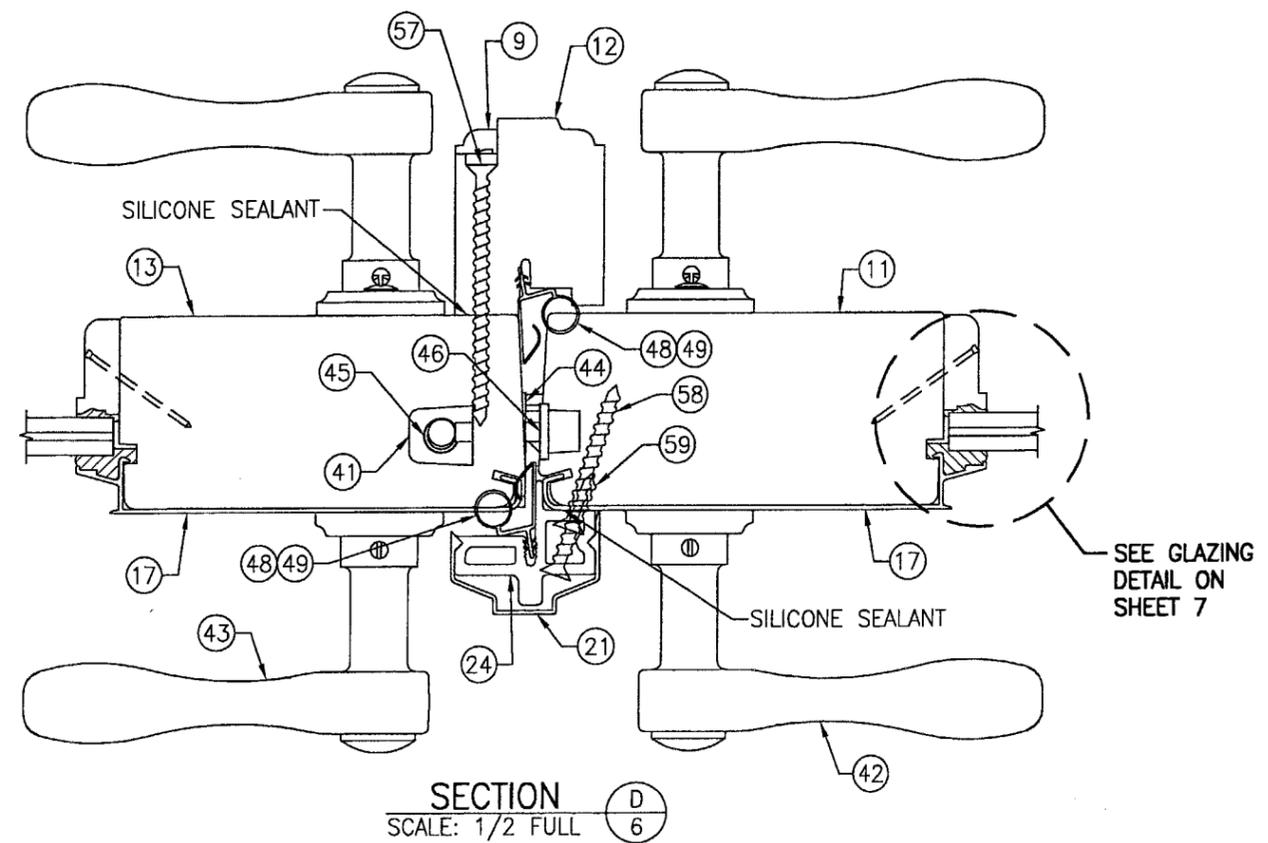
PRODUCT REVISED
as complying with the Florida
Building Code
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Expiration Date 02/13/08

By *[Signature]*
Miami Dade Product Control
Division

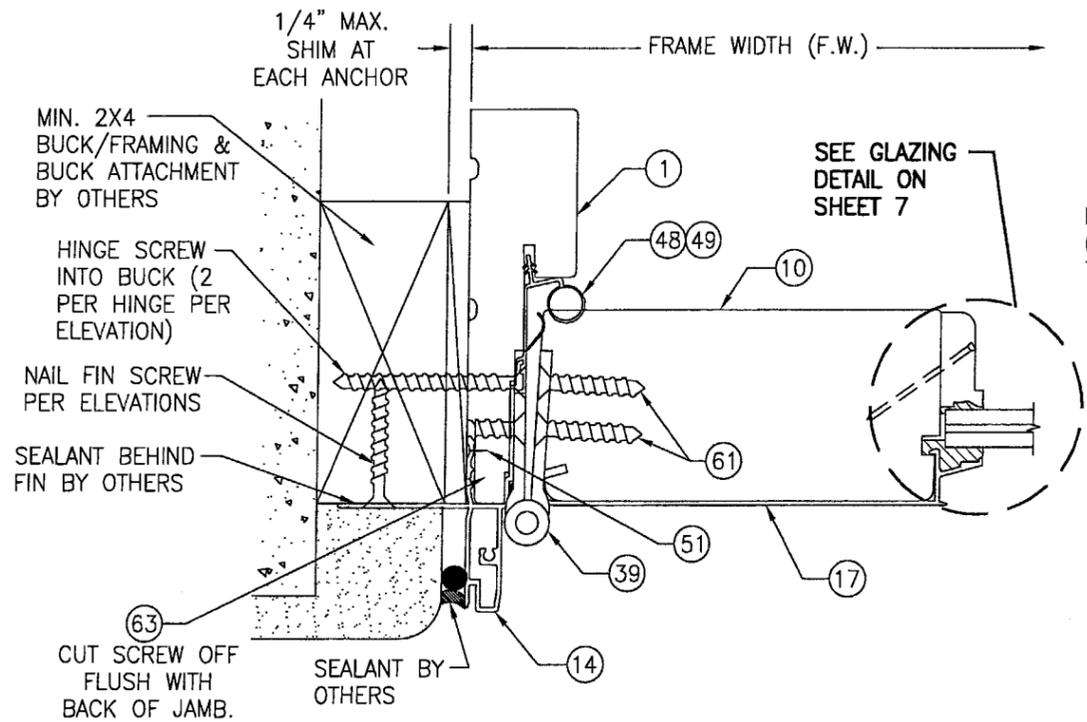
DRAWN BY: K.P.S.		CHECKED BY: W.W.S.	
PLOT: 1-2		DATE: 02/20/03	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE ALUMINUM CLAD FRENCH OUTSWING DOORS			
MANUFACTURER WEATHER SHIELD WINDOWS & DOORS ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555			
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4802 FAX: 561-775-4903			
CERTIFICATION JUN 25 2004 WARREN W. SCHAEFER, P.E. P.E. NO. 44135			
DRAWING NO. 1211		REV. A	
SHEET NO. 5 OF 8			



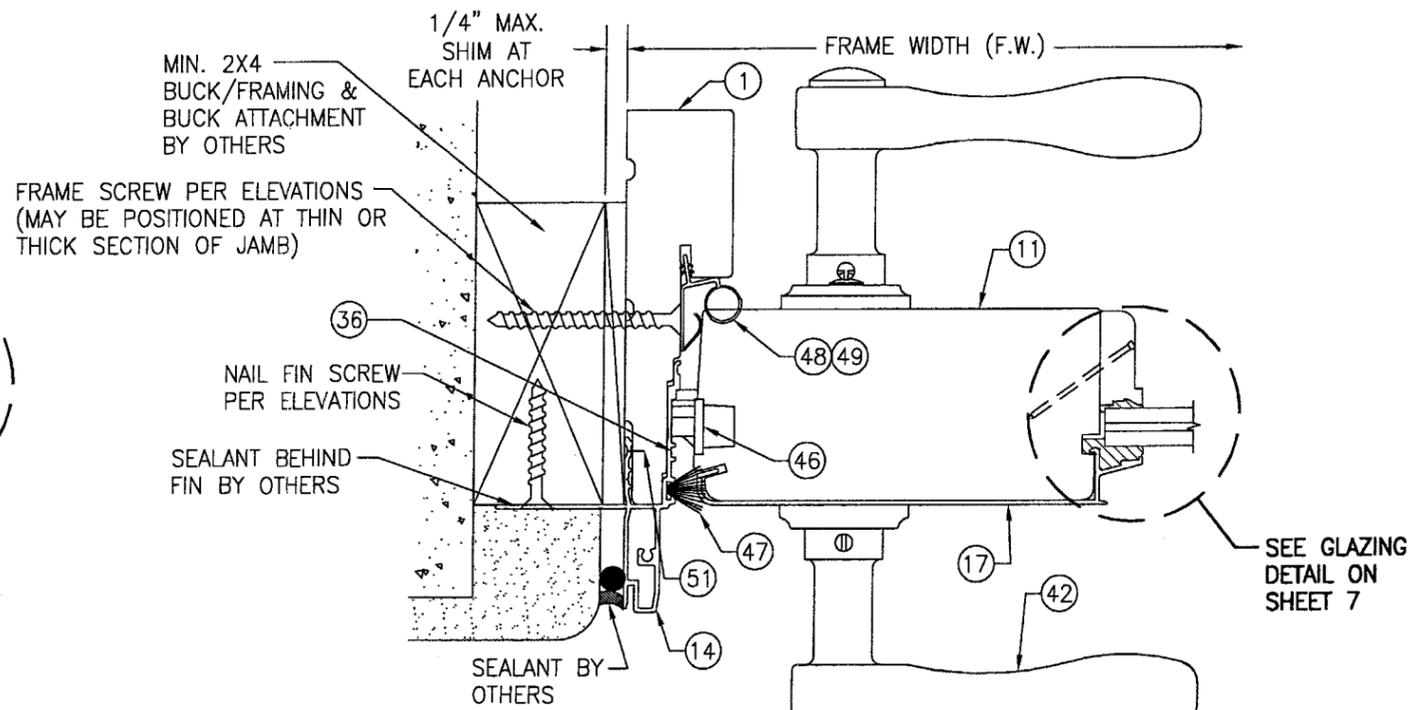
SECTION C1
SCALE: 1/2 FULL
(ADJUSTABLE HINGE CONFIGURATION)



SECTION D
SCALE: 1/2 FULL



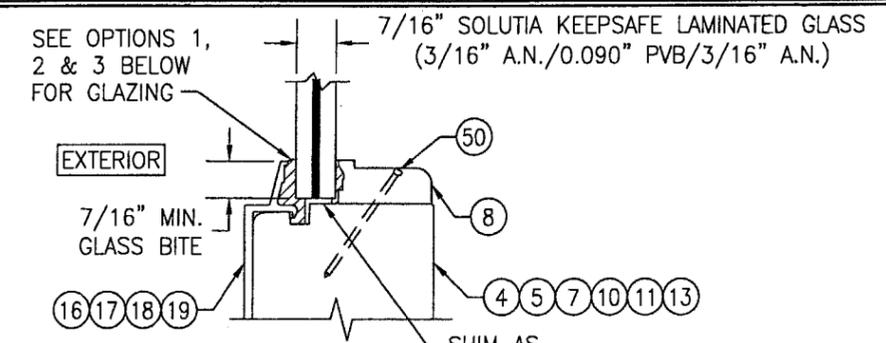
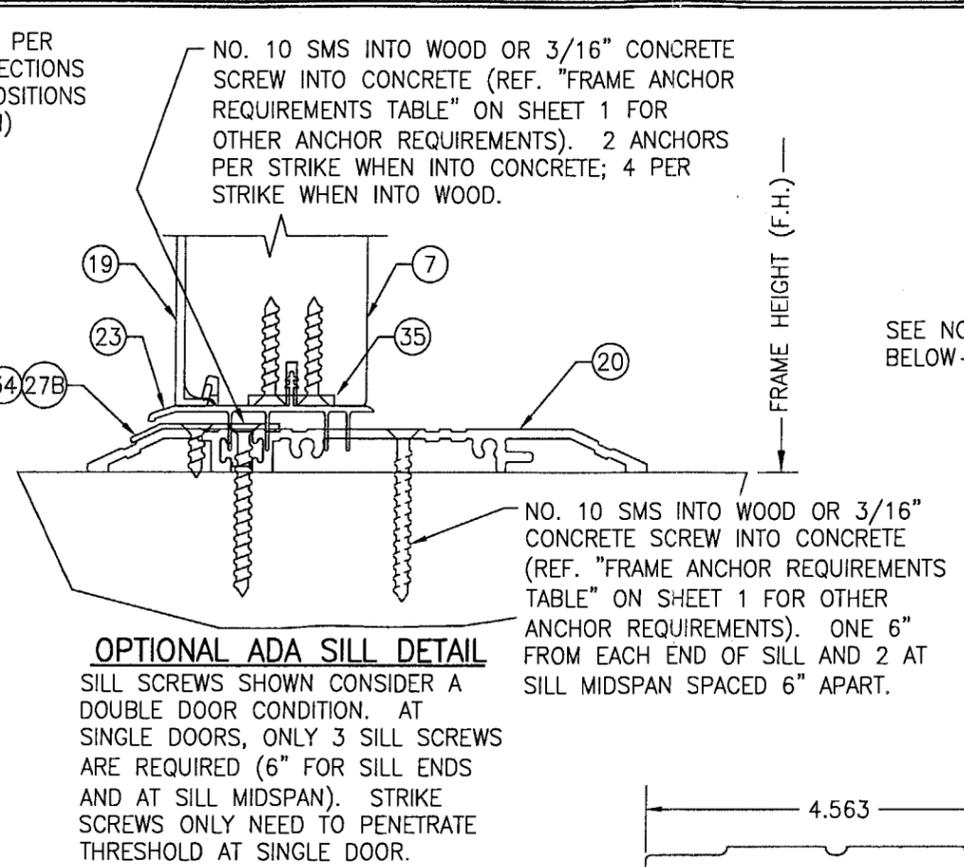
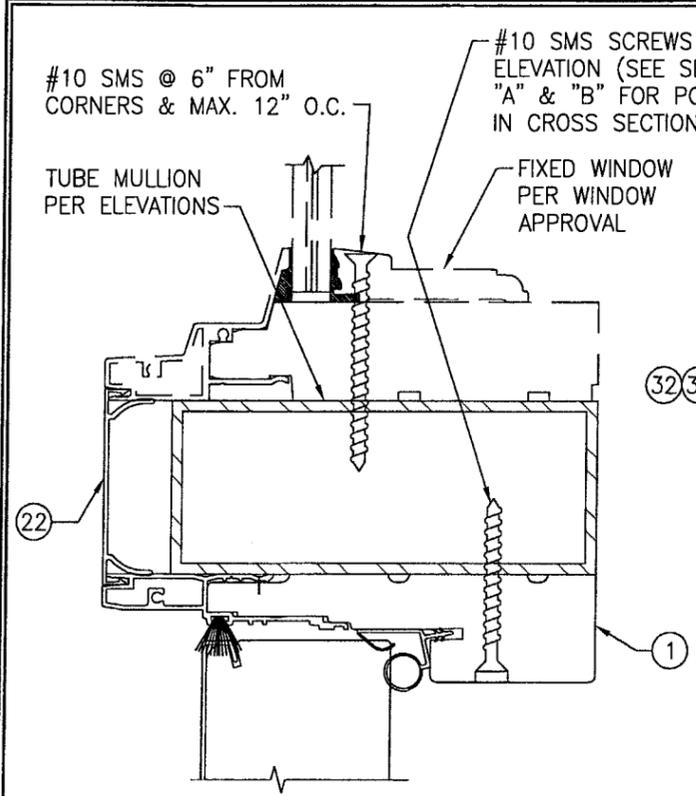
SECTION C2
SCALE: 1/2 FULL
(BUTT HINGE CONFIGURATION)



SECTION E
SCALE: 1/2 FULL

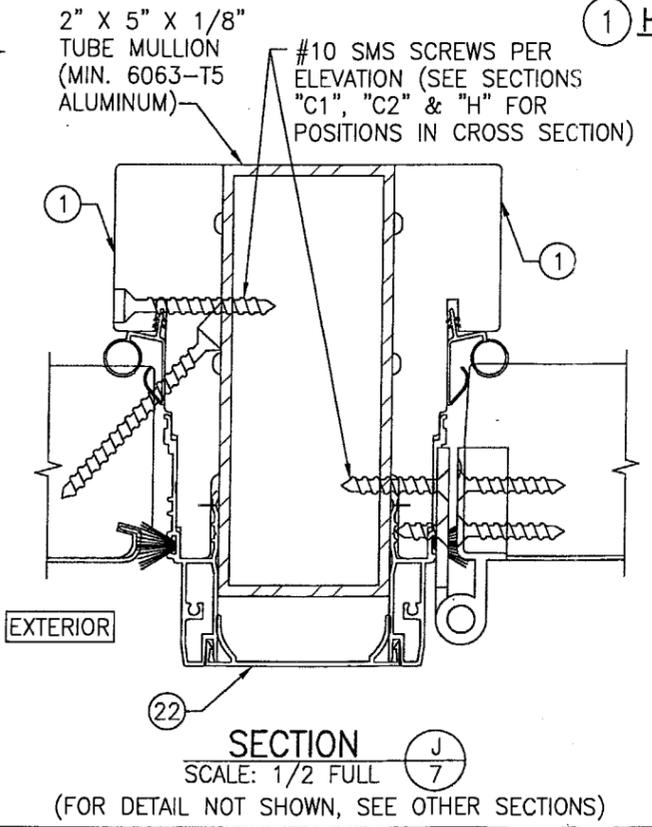
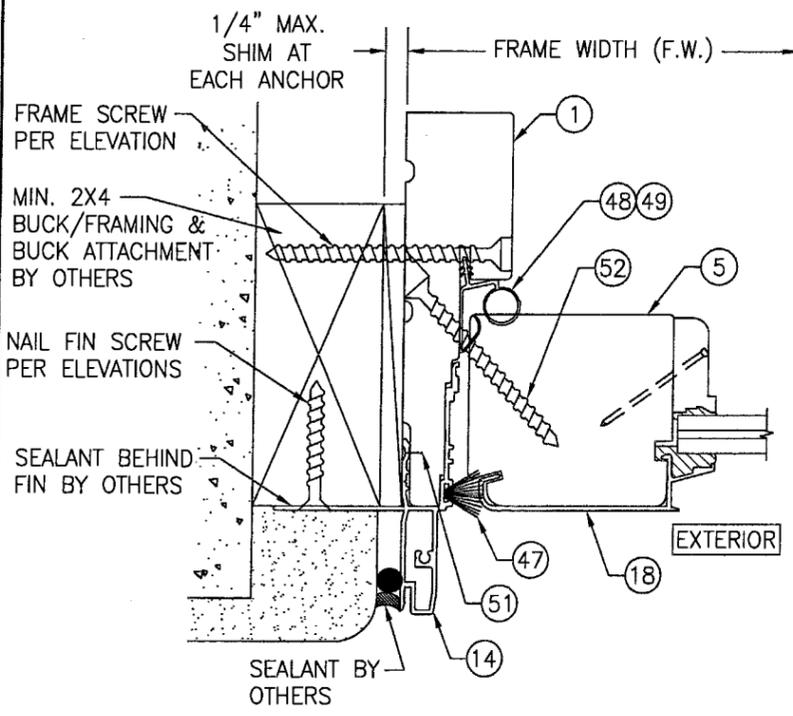
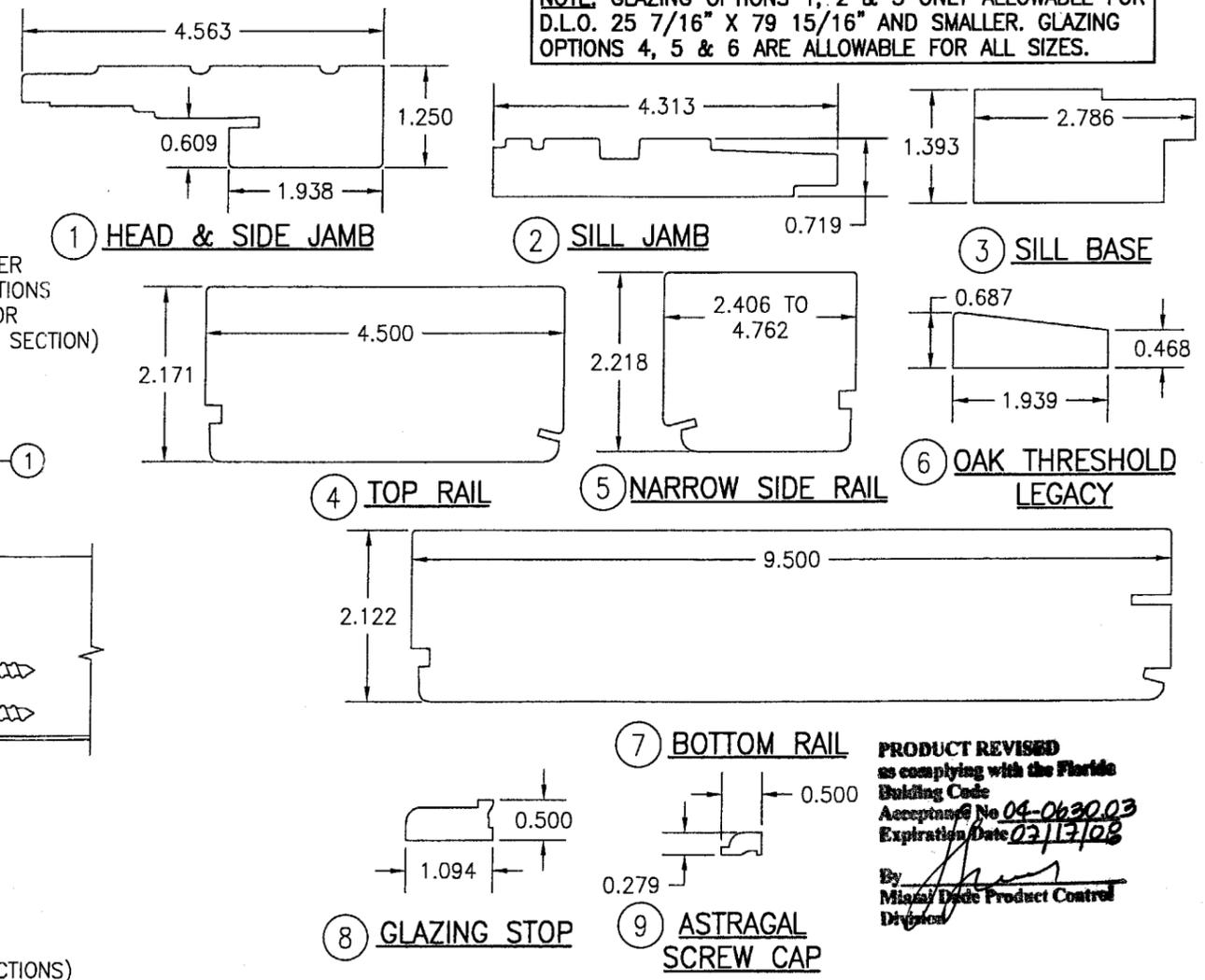
PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 04-0630.03
Expiration Date 02/13/08
By *[Signature]*
Miami/Dade Product Control
Division

DRAWN BY: K.P.S.		CHECKED BY: W.W.S.	
PLOT: 1=2		DATE: 02/20/03	
NO.	REVISION DESCRIPTION	BY	DATE
DRAWING TITLE ALUMINUM CLAD FRENCH OUTSWING DOORS			
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 8895 N. MILITARY TRAIL, SUITE C-204 PALM BEACH GARDENS, FL 33410 PHONE: 561-775-4902 FAX: 561-775-4903		MANUFACTURER WEATHER SHIELD WINDOWS & DOORS ONE WEATHER SHIELD PLAZA MEDFORD, WI 54451 715-748-6555	
CERTIFICATION JUN 25 2004 <i>[Signature]</i> WARREN W. SCHAEFER, P.E. P.E. NO. 44135	DRAWING NO. 1211		
SHEET NO. 6 OF 8			REV. A



- SEE NOTE BELOW
- GLAZING OPTION 1) NOVA GUARD BC4-121 STRUCTURAL SILICONE @ INTERIOR & NOVA GUARD M418 STRUCTURAL SILICONE @ EXTERIOR
 - GLAZING OPTION 2) GE SILGLAZE HC STRUCTURAL SILICONE @ INTERIOR & GE ULTRA GLAZE STRUCTURAL SILICONE @ EXTERIOR
 - GLAZING OPTION 3) DOW CORNING 899 STRUCTURAL SILICONE @ INTERIOR & GE ULTRA GLAZE STRUCTURAL SILICONE @ EXTERIOR
 - GLAZING OPTION 4) GE 1311 SILGLAZE HC STRUCTURAL SILICONE @ INTERIOR & GE RAPIDSTRENGTH SILGLAZE STRUCTURAL SILICONE @ EXTERIOR
 - GLAZING OPTION 5) DOW CORNING 899 STRUCTURAL SILICONE @ INTERIOR & DOW INSTANTGLAZE STRUCTURAL SILICONE @ EXTERIOR
 - GLAZING OPTION 6) SIKA SIKAFLEX 552 STRUCTURAL SILICONE @ INTERIOR & EXTERIOR

NOTE: GLAZING OPTIONS 1, 2 & 3 ONLY ALLOWABLE FOR D.L.O. 25 7/16" X 79 15/16" AND SMALLER. GLAZING OPTIONS 4, 5 & 6 ARE ALLOWABLE FOR ALL SIZES.



DRAWN BY: K.P.S.	CHECKED BY: W.W.S.
PLOT: 1-2	DATE: 02/20/03
DATE	
BY	
REVISION DESCRIPTION	
NO.	

ALUMINUM CLAD FRENCH OUTSWING DOORS

MANUFACTURER
WEATHER SHIELD WINDOWS & DOORS
ONE WEATHER SHIELD PLAZA
MEDFORD, WI 54451
715-748-6555

CONSULTANTS
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.
8895 N. MILITARY TRAIL, SUITE C-204
PALM BEACH GARDENS, FL 33410
PHONE: 561-775-4902 FAX: 561-775-4903

DRAWING TITLE

CERTIFICATION
JUN 25 2004

WARREY W. SCHAEFER, P.E.
P.E. NO. 44135

PRODUCT REVISED as complying with the Florida Building Code Acceptance No 04-0630.03 Expiration Date 02/13/08
By Miami/Dade Product Control Division

DRAWING NO. 1211	REV. A
SHEET NO. 7	OF 8

