



BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Zeluck Incorporated
5300 Kings Highway
Brooklyn ,NY 11234

Your application for Notice of Acceptance (NOA) of:

Series H250 Inswing Mahogany Wood French Doors

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

Raul Rodriguez
Chief Product Control Division

ACCEPTANCE NO.: 01-0821.10
EXPIRES: 09/10/2006

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 09/20/2001

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

1.1 This renews Notice of Acceptance No. 97-1222.04, which was issued on September 10, 1998. It renews the approval of a wood swing door, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

The **Model H250 Series Inswing Mahogany Wood French Doors– Impact Resistant** and its components shall be constructed in strict compliance with the following documents: Drawing No **W97-51**, titled “ OPEN / IN FRENCH DOOR”, sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, dated 12/17/97, revised on 08/05/98, signed and sealed by Dr. Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

3.1 This approval applies to single unit applications of pair of doors and single door only, as shown in approved drawings. Single door units shall include all components described in the active leaf of this approval.

4. INSTALLATION

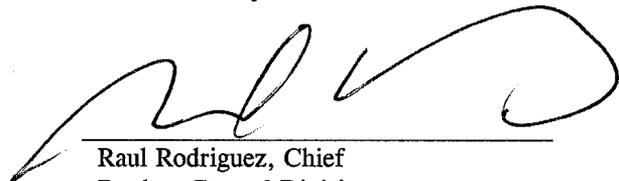
4.1 The wood swing doors and its components shall be installed in strict compliance with the approved drawings.
4.2 Hurricane protection system (shutters): the installation of this unit **will not require** a hurricane protection system.

5. LABELING

5.1 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".

6. BUILDING PERMIT REQUIREMENTS

6.1 Application for building permit shall be accompanied by copies of the following:
6.1.1 This Notice of Acceptance
6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.
6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.



Raul Rodriguez, Chief
Product Control Division

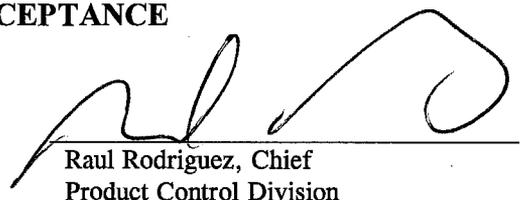
APPROVED: September 20, 2001

EXPIRES: September 10, 2006

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process.
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

END OF THIS ACCEPTANCE



Raul Rodriguez, Chief
Product Control Division

APPROVED: September 20, 2001

EXPIRES: September 10, 2006

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

SEE NOA 97-1222.04

B. TESTS

SEE NOA 97-1222.04

C. CALCULATIONS

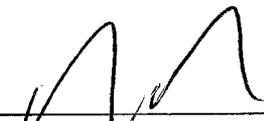
1. SEE NOA 97-1222.04
2. Anchor Calculations and structural analysis, prepared by Al-Farooq Corporation, dated August 10, 2001, signed and sealed by H. Farooq, P.E

D. MATERIAL CERTIFICATIONS

SEE NOA 97-1222.04

E. STATEMENTS

1. SEE NOA 97-1222.04
2. Statement letter issued by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E., stating that he still is in the engineering business.
3. Statement letter issued by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E., stating that product meets ASTM-1300.
4. Statement letter from manufacturer that product has not changed.



Raul Rodriguez, Chief
Product Control Division

TYPICAL ANCHORS:

- A. INTO 2BY WOOD BUCKS OR WOOD STRUCTURE
14 SMS WITH 1-3/8" MIN. PENETRATION INTO WOOD
- B. INTO 1BY WOOD BUCKS OR INTO MASONRY
1/4" DIA. TAPCONS WITH 1-1/4" MIN. EMBED INTO MASONRY

SHIM SPACE: AT HEAD, SILL AND JAMBS

1/4" MAX. WITH SMS, WOOD SCREWS OR TAPCONS

HINGES:

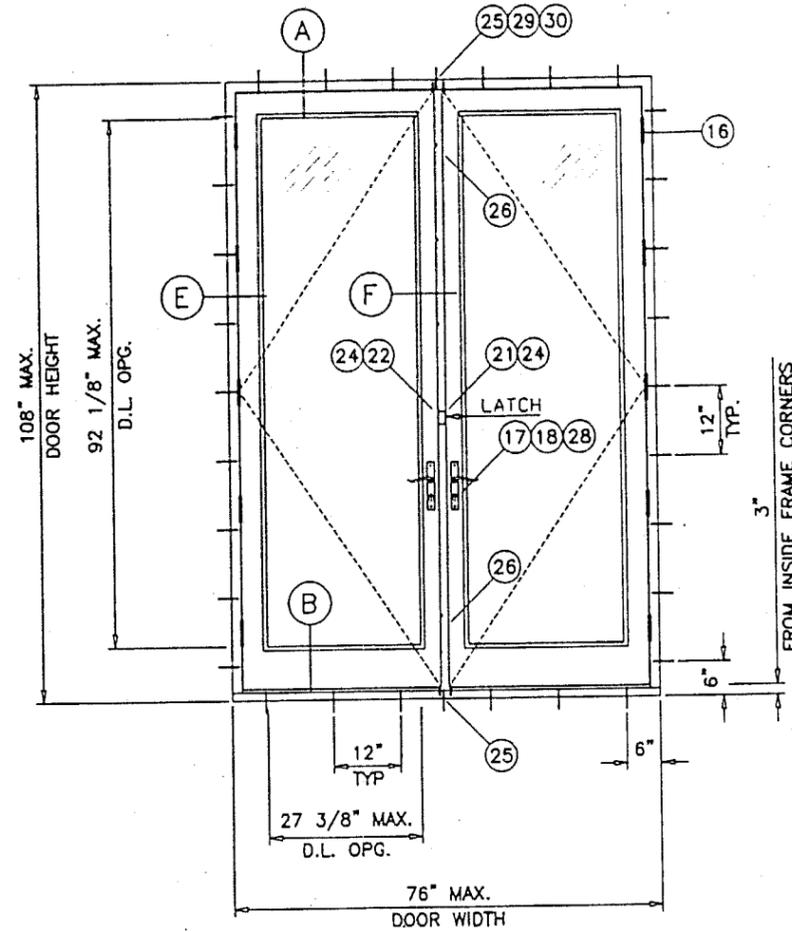
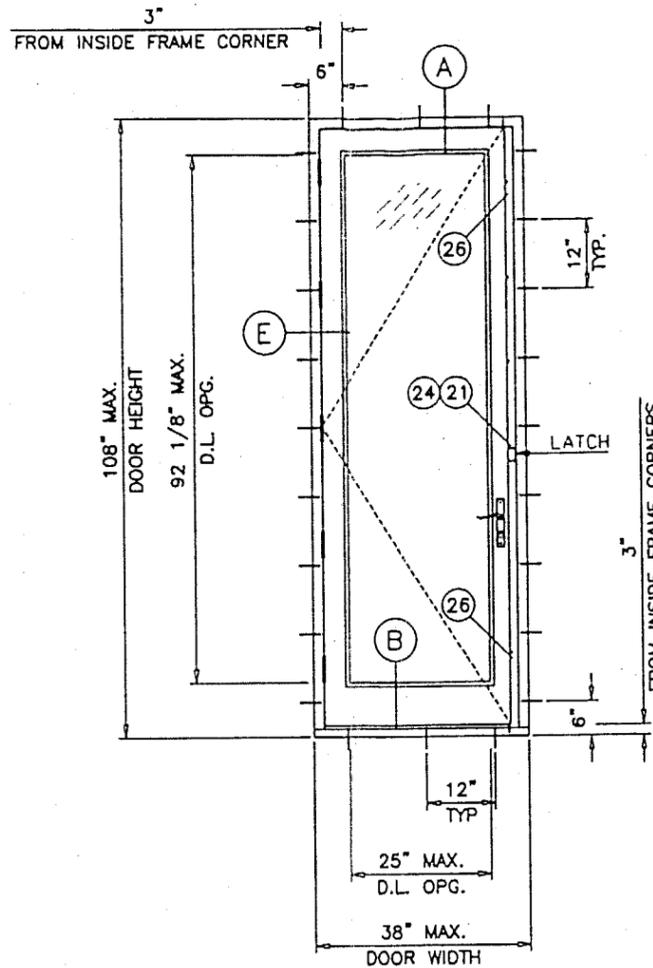
- 4 PER LEAF UP TO 7 FT. HIGH DOOR
- 5 PER LEAF OVER 7 FT. HIGH DOOR

LOCKING POINTS: AT LOCK STILES

- 4 LOCK POINTS UP TO 7 FT. HIGH DOOR
- 5 LOCK POINTS OVER 7 FT. HIGH DOOR

SEALANT:

INTERIOR AND ENDS OF THRESHOLD, AND INTERIOR & EXTERIOR OF GLAZING SEALED WITH SILICONE SEALANT



TYPICAL ELEVATION

PRODUCT RENEWED

ACCEPTANCE No. 01-0821-10

EXPIRATION DATE September 10, 2006

By [Signature]

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

DESIGN LOAD RATING = + 60.0 PSF
- 75.0 PSF

**IMPACT RESISTANT DOORS
SHUTTERS NOT REQUIRED**

NOTES

1. THIS STRUCTURE IS DESIGNED AS PER THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR DADE COUNTY. ALSO FOR WIND LOADS AS PER ASCE 7-88 USING CORRESPONDING LOADS.
2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
3. ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. ANCHORING OR LOADING CONDITION NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

Engr. DR. HUMAYOON FAROOQ
STRUCTURES
FLA PE # 16557
[Signature]
~~AUG 08 1998~~

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE September 10, 1998
BY Ishaq I. Chaudhry
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 97-1222-01

afc

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W97-51Z1-NEW

OPEN/IN FRENCH DOOR

ZELUCK INCORPORATED
5300 KINGS HIGHWAY
BROOKLYN, N.Y. 11234-9011
TEL.(718) 251-8060. FAX.(718) 531-2564

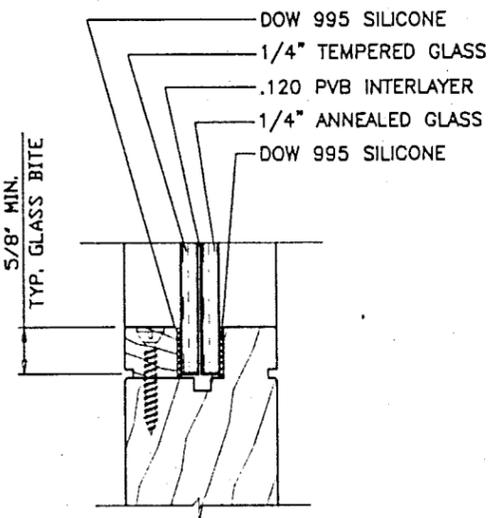
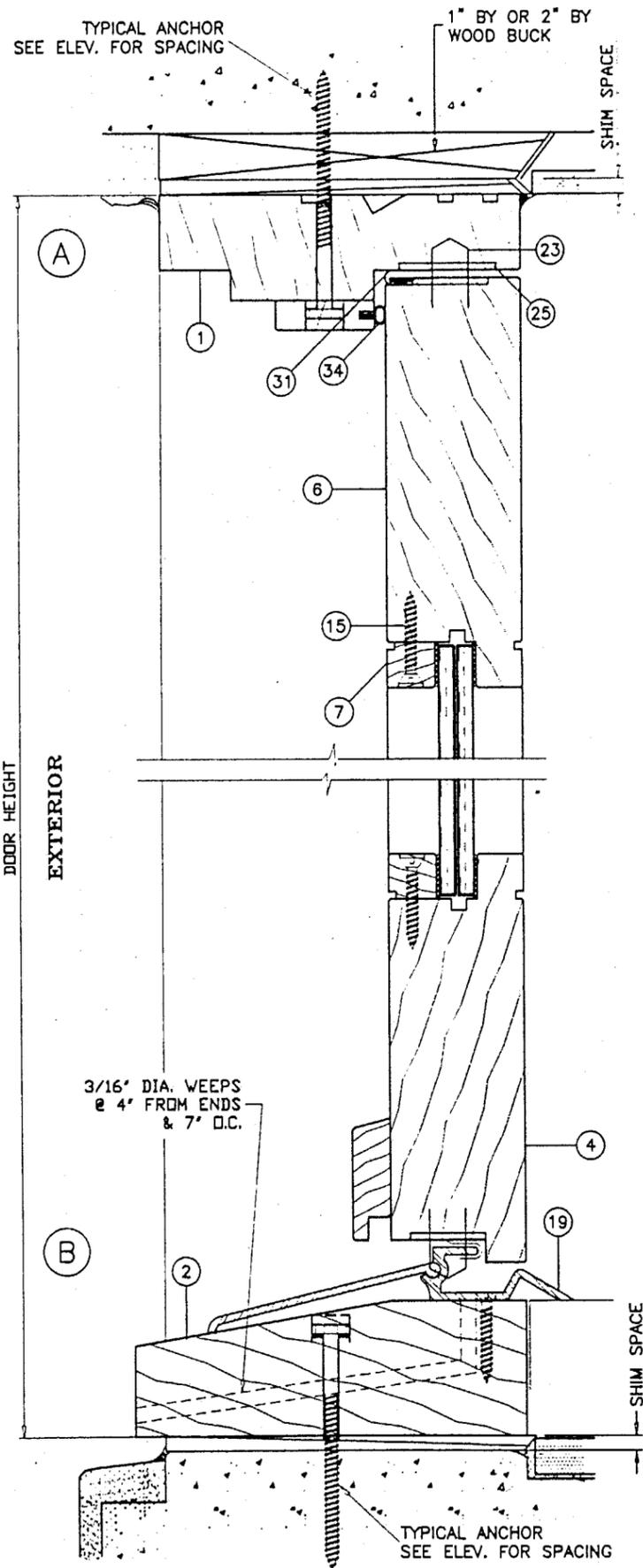
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B	8.05.98		SHIM SPACE & ANCHOR D. REV.

revisions:

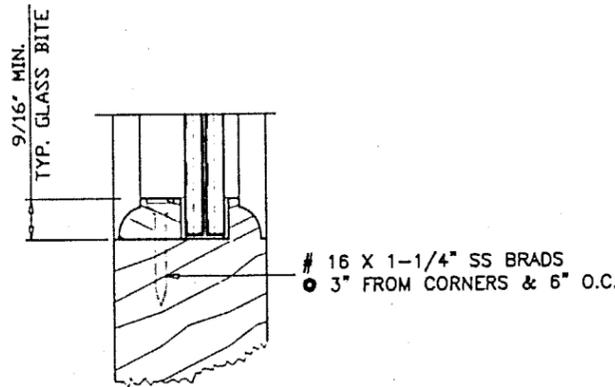
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scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no. **W97-51**
sheet 1 of 5

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



'MONSANTO SAFLEX'
9/16" OVERALL GLASS



ALTERNATE
GLAZING STOP

16 X 1-1/4" SS BRADS
● 3" FROM CORNERS & 6" O.C.

PRODUCT RENEWED

ACCEPTANCE No. 01-0821.10
 EXPIRATION DATE September 10, 2006
 By [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE September 10, 1998
 BY Ishag I. Chanda
 PRODUCT CONTROL DIV'S ON
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 97-1222.04

Engr. DR. HUMAYOON FAROOQ
 STRUCTURES
 FLA. PE # 16557

AUG 08 1998

afc
AL-FAROOQ CORPORATION
 ENGINEERS, PLANNERS & PRODUCT DESIGN
 1235 SW 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\W97-51ZI-NEW

OPEN/IN FRENCH DOOR
ZELUCK INCORPORATED
 5300 KINGS HIGHWAY
 BROOKLYN, N.Y. 11234-9011
 TEL (718) 251-8060 FAX (718) 531-2564

revisions:

no	date	by description

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 dr. by: HAMID
 chk. by:

drawing no.
W97-51
 sheet 2 of 5

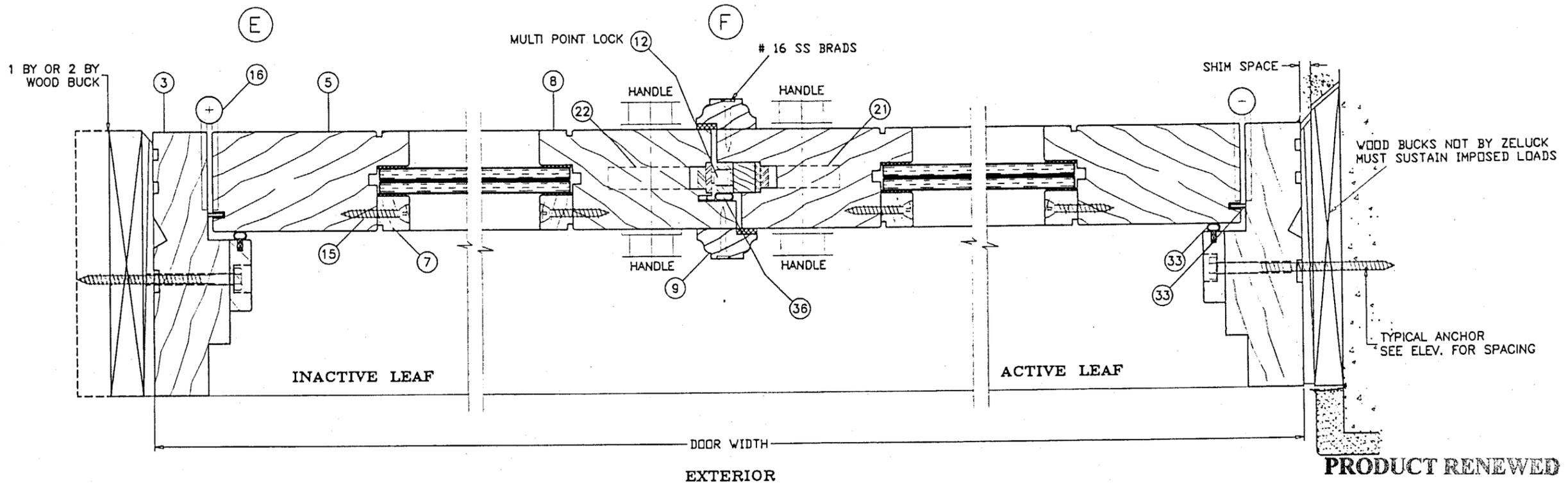
afjc
AL-FAROOQ CORPORATION
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no	date	description

revisions:
 no date by description
 12-17-97
 scale: 3/8" = 1"
 dr. by: HAMID
 chk. by:

drawing no.
W97-51
 sheet 3 of 5



PRODUCT RENEWED

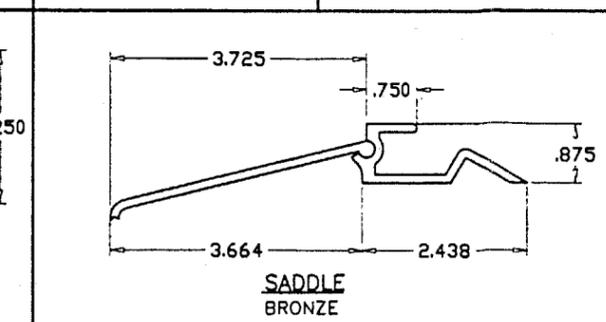
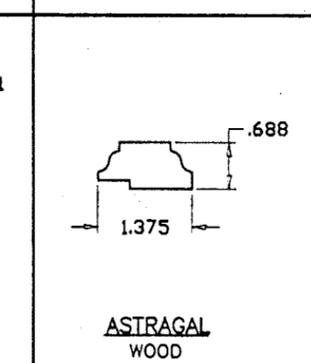
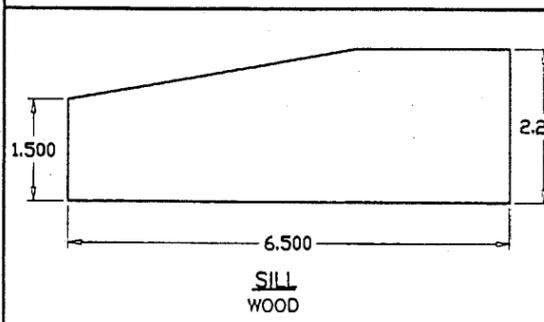
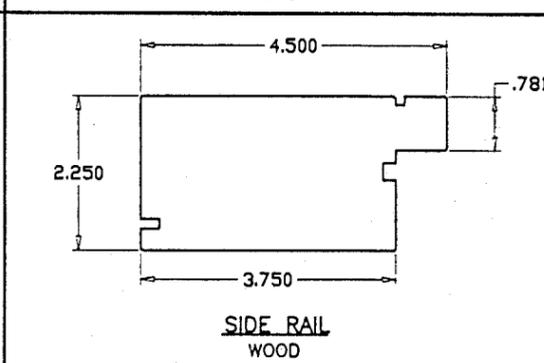
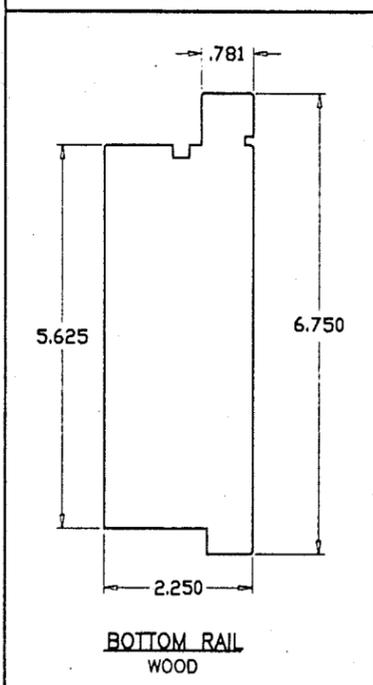
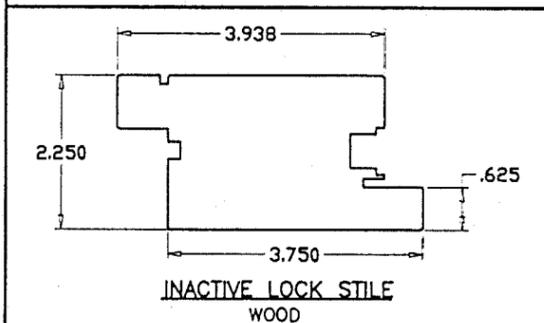
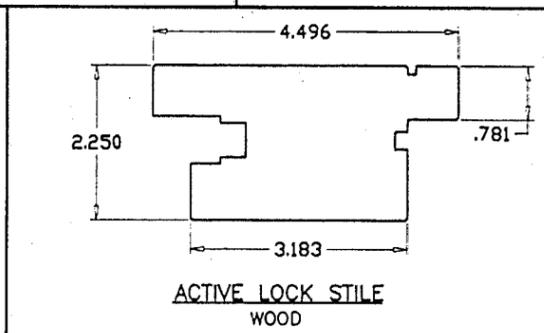
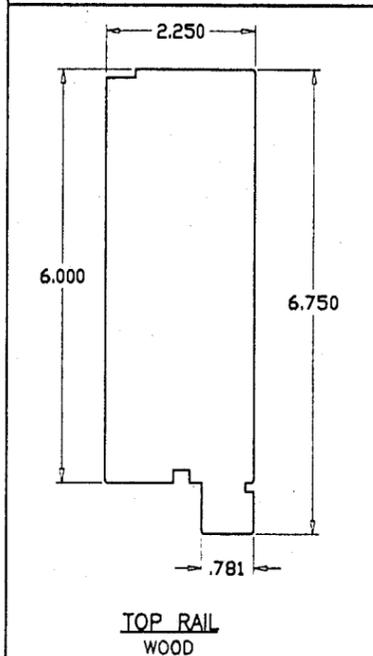
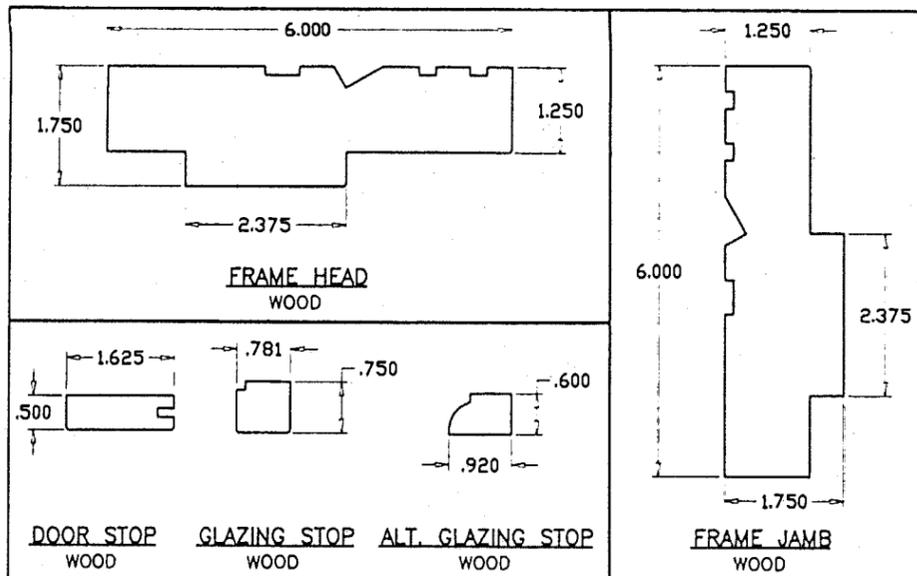
ACCEPTANCE No. 01-0821.10

EXPIRATION DATE September 10, 2006

By [Signature]
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE September 10, 1998
 BY Ishag I. Chands
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 97-1222.04

Engr. DR. HUMAYOON FAROOQ
 STRUCTURES
 FLA. PE # 18557
[Signature]
 AUG 08 1998



MATERIALS LIST				
ITEM NO.	QTY.	PART NO.	DESCRIPTION	REMARKS/SUPPLIER
1	1	-	FRAME HEAD (WOOD)	
2	1	-	FRAME SILL (WOOD)	
3	2	-	FRAME JAMB (WOOD)	
4	-	-	HORIZ. BOTT. RAIL (WOOD)	(1) ● BOTT. OF EA. PANEL
5	-	-	SIDE RAIL (WOOD)	(1) ● SIDE OF EA. PANEL
6	-	-	TOP RAIL (WOOD)	(1) ● TOP OF EA. PANEL
7	AS REQD.	-	GLAZING STOP WOOD	-
8	-	-	LOCK STILE (WOOD)	(1) ● EA. MOVING PANEL
9	1/ PANEL	-	ASTRAGAL (WOOD)	-
10	-	-	-	-
11	-	-	-	-
12	SEE SHEET 1	-	MULTI POINT LOCK (ZINC CHRMT'D STEEL)	-
13	-	-	-	-
14	-	-	-	-
15	AS REQD.	-	# 8 X 1-1/2" WOOD SCREWS	● 10" O.C.
16	SEE SHEET 1	24.5 BBBR	4-1/2" X 4-1/2" BALL BEARING BUTT HINGE (BRASS)	ZELUCK
17	1/ PANEL	Z/445 38X220 OC	SOLID HANDLE (BRASS)	ZELUCK
18	1/ PANEL	B8809 0064	EUROPEAN PROFILE CYLINDER KEY/KNOB	BKS
19	1	Z 0-1	SOLID BRONZE SADDLE	ZELUCK
20	1/ PANEL	ACC # 7	INTERLOCKING HOOK	ACCURATE
21	1	2684	ACTIVE DOOR LOCKING GEAR (ZINC CHRMT'D STEEL)	GU
22	1	2562	INACTIVE DOOR LOCKING GEAR (ZINC CHRMT'D STEEL)	GU
23	2/ PANEL	M5Z1696	SHOOT BOLTS (ZINC CHRMT'D STEEL)	AT TOP & BOTTOM OF LEAF
24	1/ PANEL	UF8-650	LOCKING GEAR EXTENSION (ZINC CHRMT'D STEEL)	GU
25	1/ PANEL	NO. 293	STRIKING PLATE FOR SHOOT BOLT (ZINC CHRMT'D STEEL)	GU
26	-	NO. E-11637	STRIKING PLATE FOR ROLLING PIN (ZINC CHRMT'D STEEL)	GU
27	-	NO. E-11639	STRIKING PLATE FOR LATCH (ZINC CHRMT'D STEEL)	GU
28	1/ PANEL	6826-2889	HANDLE SPINDLE (ZINC CHRMT'D STEEL)	GU
29	1/ PANEL	2. OXB OXO .125	BRONZE SHOOT BOLT KEEPER	ZELUCK
30	2/ PANEL	1.75X3 00X0 .125	BRONZE SHOOT BOLT HOUSING	ZELUCK
31	AS REQD.	ACC # 7	FRAME BRONZE HOOK W'STRIPPING	ACCURATE
32	AS REQD.	ACC # 8	DOOR BRONZE FLAT W'STRIPPING	ACCURATE
33	2/ PANEL	46-54183	FRAME LEG W'STRIPPING - EPDM (NEOPRENE)	VARNAME
34	1/ PANEL	46-54183	FRAME HEAD W'STRIPPING - EPDM (NEOPRENE)	VARNAME
35	AS REQD.	NO. 10-UP	BRONZE NAILS FOR BRONZE W'STRIPPING	ACCURATE
36	AS REQD.	44-00030	W'STRIPPING FOR ASTRAGAL (NEOPRENE)	VARNAME

TYPICAL WOOD-HONDURES MAHOGANY LUMBER

PRODUCT RENEWED

ACCEPTANCE No. 01-08 21.10

EXPIRATION DATE September 19, 2006

By *[Signature]*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

Engr. DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557

[Signature]
 AUG 08 1998

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE September 10, 1998
 BY *Ishag I. Chanda*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 97-1222-04

afc
AL-FAROOQ CORPORATION
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 COMP-ANL\W97-51ZI-NEW

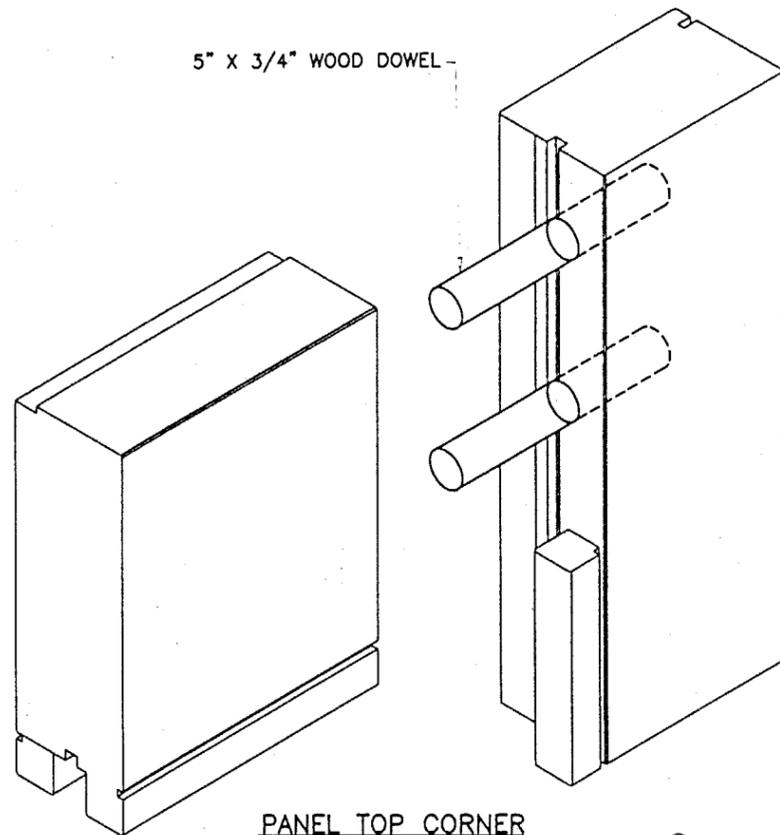
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no.	date	by	description

date: 12-17-97
 scale: 3/8" = 1"
 dr. by: HAMID
 chk. by:

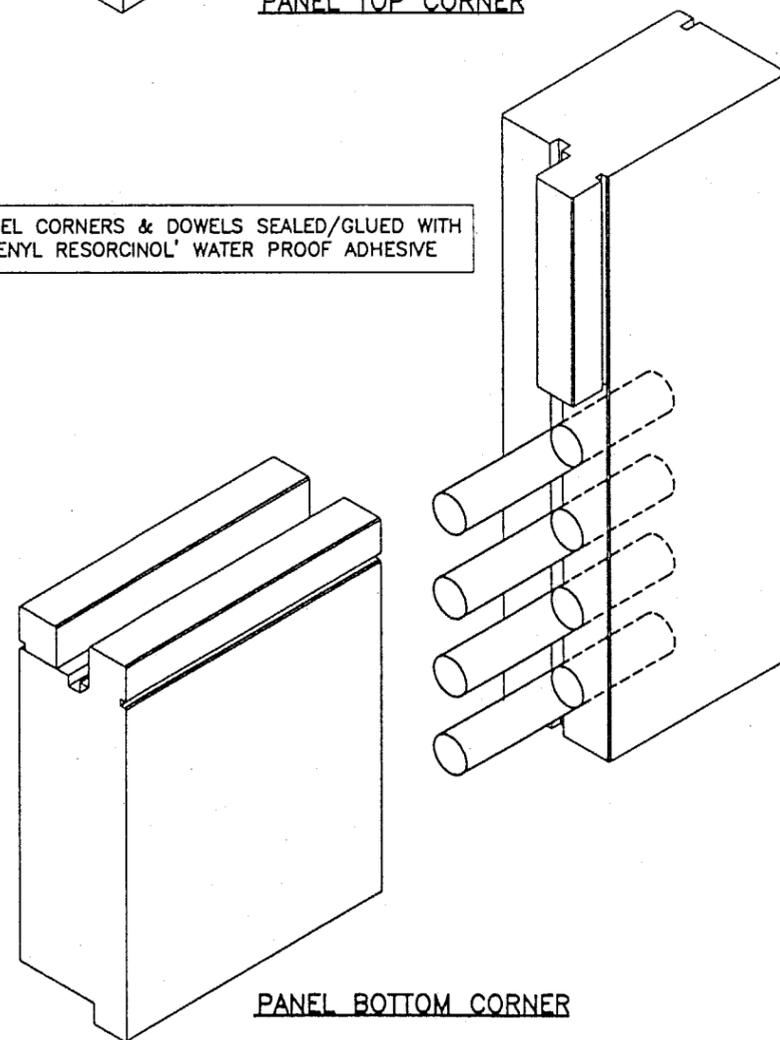
drawing no.
W97-51
 sheet 4 of 5

5" x 3/4" WOOD DOWEL

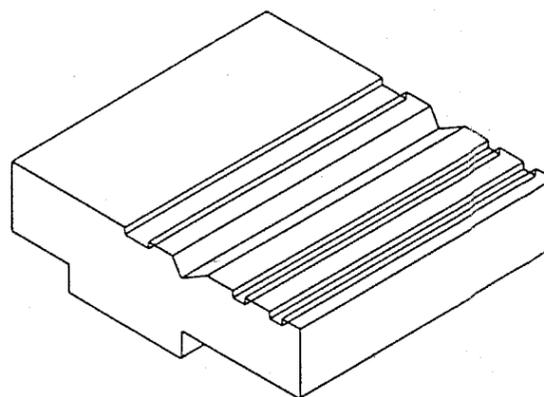


PANEL TOP CORNER

PANEL CORNERS & DOWELS SEALED/GLUED WITH 'PHENYL RESORCINOL' WATER PROOF ADHESIVE

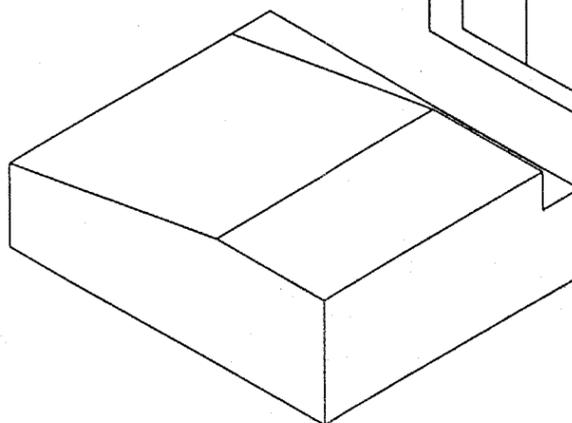


PANEL BOTTOM CORNER

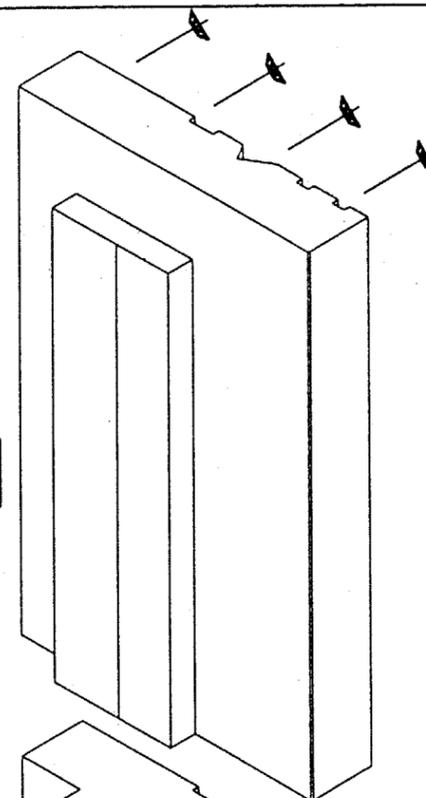


FRAME TOP CORNER

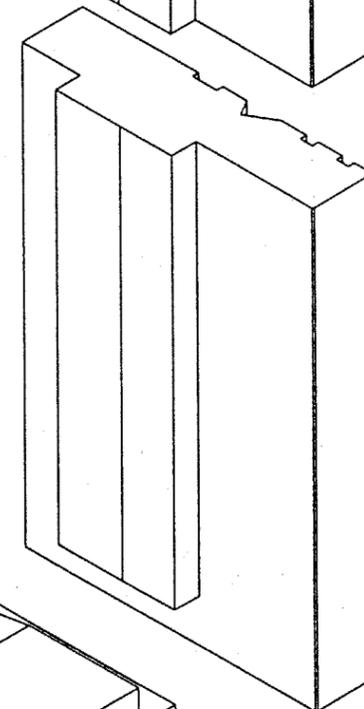
FRAME CORNERS SEALED WITH 'SIKAFLEX 1A' SEALANT



FRAME BOTTOM CORNER



8 X 3" WOOD SCREWS



8 X 3" WOOD SCREWS

PRODUCT RENEWED

ACCEPTANCE No. 01-0821-10

EXPIRATION DATE September 10, 2006

By [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE

SOUTH FLORIDA BUILDING CODE

DATE September 10, 1998

BY Ishag I. Chande

PRODUCT CONTROL DIVISION

BUILDING CODE COMPLIANCE OFFICE

ACCEPTANCE NO. 97-1222-04

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557

[Signature]
AUG 08 1998

afc

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W97-51ZI-NEW

OPEN/IN FRENCH DOOR

ZELUCK INCORPORATED

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revisions:
no date by description

date: 12-17-97

scale: 3/8" = 1"

dr. by: HAMID

chk. by:

drawing no.
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sheet 5 of 5