



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

Weather Shield Manufacturing, Inc.
1 Weather Shield Plaza (P.O. Box 309)
Medford ,WI 54451

Your application for Notice of Acceptance (NOA) of:

"Contempra" Aluminum Clad Outswing Wood French Door

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.

ACCEPTANCE NO.: 00-0830.02
EXPIRES: 09/11/2003

Raul Rodriguez
Chief Product Control Division

**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: 01/04/2001

Weather Shield Manufacturing, Inc.

ACCEPTANCE No. : 00-0830.02

APPROVED : JAN 0 4 2001

EXPIRES : September 11, 2003

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

1.1 This **renews** the Notice of Acceptance No. 96-0930.02, which was issued September 11, 1997. It approves an aluminum clad wood French door, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 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

2.1 The "**Contempra**" **Aluminum Clad Outswing Wood French Door** and its components shall be constructed in strict compliance with the following documents: Drawing No. **W96-34**, titled "**Contempra Alum. Clad Wood French Door**" prepared by Al-Farooq Corporation, dated September 16, 1996, Sheets 1 thru 5 of 5, with revision "B" dated 10/27/00, signed and sealed by Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval 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 aluminum clad wood French door and its components shall be installed in strict compliance with the approved drawings.

4.2 The installation of this product **will require** a hurricane protection system.

5. LABELING

5.1 Each panel 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.


Manuel Perez, P.E., Product Control Examiner
Product Control Division

Weather Shield Manufacturing, Inc.

ACCEPTANCE No. : 00-0830.02

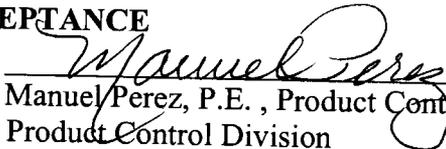
APPROVED : JAN 0 4 2001

EXPIRES : September 11, 2003

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

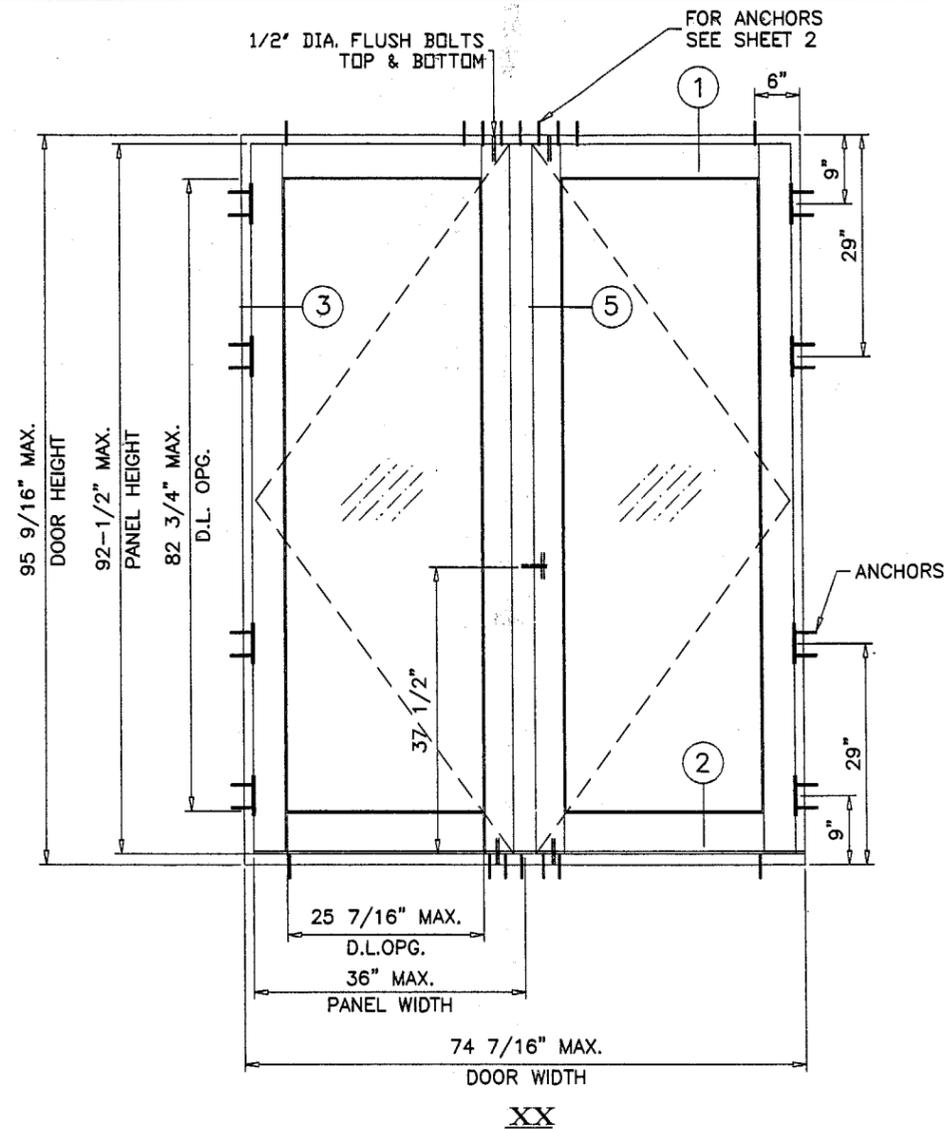
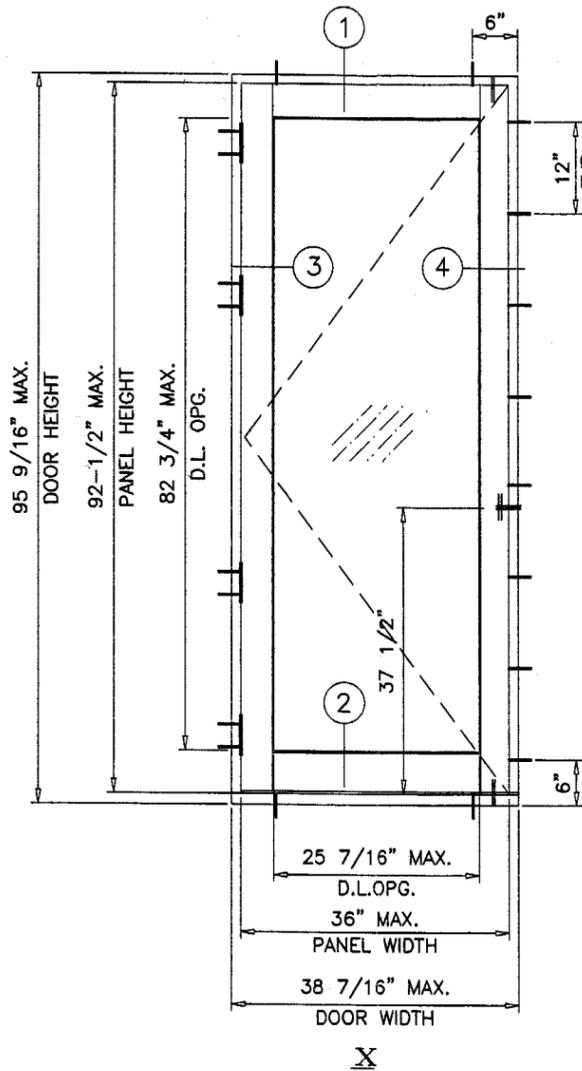
1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documents, including test-supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approval", 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 purposes.
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


Manuel Perez, P.E., Product Control Examiner
Product Control Division

DESIGN LOAD CAPACITY - PSF (X)					
DADE COUNTY APPROVED IMPACT RESISTANT SHUTTERS REQUIRED.					
DOOR NOMINAL DIMS.		1" INSULATED GLASS (1/8"TEMP. / 1/8"TEMP.)		1/4" TEMPERED GLASS (MONOLITHIC)	
WIDTH	HEIGHT	EXT. (+)	INT. (-)	EXT. (+)	INT.(-)
2-0	6' 8-3/16"	119.0	119.0	119.0	119.0
2-6		95.2	95.2	95.2	95.2
2-8		89.3	89.3	89.3	89.3
3-0		79.4	79.4	79.4	79.4
2-0	6' 9-16/16"	117.0	117.0	117.0	117.0
2-6		93.6	93.6	93.6	93.6
2-8		87.8	87.8	87.8	87.8
3-0		78.0	78.0	78.0	78.0
2-0	7' 11-9/16"	99.2	99.2	99.2	99.2
2-6		79.4	79.4	79.4	79.4
2-8		74.4	74.4	74.4	74.4
3-0		66.2	66.2	66.2	66.2

DESIGN LOAD CAPACITY - PSF (XX)					
DADE COUNTY APPROVED IMPACT RESISTANT SHUTTERS REQUIRED.					
DOOR NOMINAL DIMS.		1" INSULATED GLASS (1/8"TEMP. / 1/8"TEMP.)		1/4" TEMPERED GLASS (MONOLITHIC)	
WIDTH	HEIGHT	EXT. (+)	INT. (-)	EXT. (+)	INT.(-)
4-0	6' 8-3/16"	119.0	119.0	119.0	119.0
4-11		96.8	96.8	96.8	96.8
5-0		95.2	95.2	95.2	95.2
5-4		89.3	89.3	89.3	89.3
5-11		80.5	80.5	80.5	80.5
6-0		79.4	79.4	79.4	79.4
4-0	6' 9-9/16"	117.0	117.0	117.0	117.0
5-0		93.6	93.6	93.6	93.6
5-4		87.8	87.8	87.8	87.8
6-0		78.0	78.0	78.0	78.0
4-0	7' 11-9/16"	99.2	99.2	99.2	99.2
5-0		79.4	79.4	79.4	79.4
5-4		74.4	74.4	74.4	74.4
6-0		66.2	66.2	66.2	66.2



TYPICAL ELEVATIONS

LOCKS:

FUHR MORTISED THREE POINT LOCK SYSTEM WITH ACTIVATING HANDLE AT 37-1/2" FROM BOTTOM OPERATING A LATCH DEAD BOLT AND CONCEALED THROW BOLTS AT TOP AND BOTTOM OF EACH PANEL CONSOLE, LEVER OPERATED ON INT. & EXT. KEEPERS ON ASTRAGAL ON INACTIVE LEAF, HEADER & THRESHOLD.

CENTER ACTIVATED FLUSH BOLTS BY WEATHER SHIELD, AT ASTRAGAL IN INACTIVE PANEL LOCK STILE

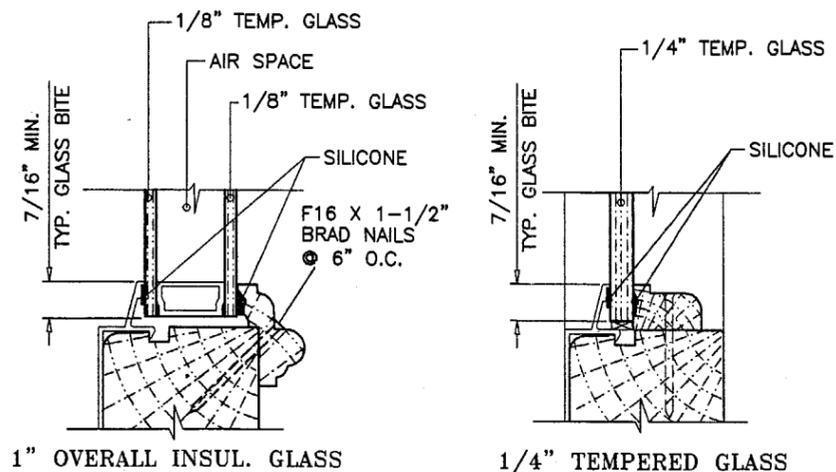
SHOOT BOLT SILL STRIKER PLATE (.813" X 4" X 5/8") AT SILL BELOW BOLTS, SECURED WITH (3) # 8 X 2" FHWS
SHOOT BOLT HEAD STRIKER PLATE (1-3/8" X 4" X 1/8") AT HEAD ABOVE BOLTS, SECURED WITH (3) # 8 X 2" FHWS

HINGES:

4 IN. X 4 IN. STEEL OR BRASS BUTT HINGES BY WEATHER SHIELD AT EACH JAMB STILE 9 IN. AND 29 IN. FROM TOP & BOTTOM

SEALANTS:

GLAZING - GE SILGLAZE 2800
EXT. CAP & FRAME JOINTS - GE SILGLAZE 2801



GLAZING OPTIONS
DADE COUNTY APPROVED
IMPACT RESISTANT SHUTTERS REQD.

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. ALL STEEL IN CONTACT WITH ALUMINUM TO BE PAINTED OR PLATED.

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

DEC 05 2000

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE: January 04, 2001
BY: *Mamad Suez*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0830.02

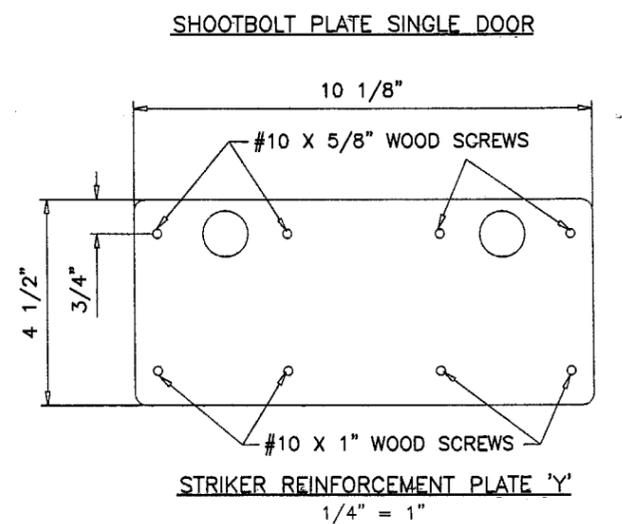
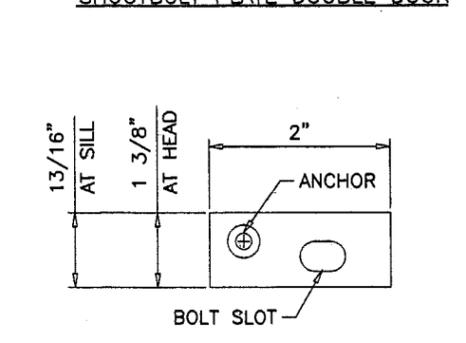
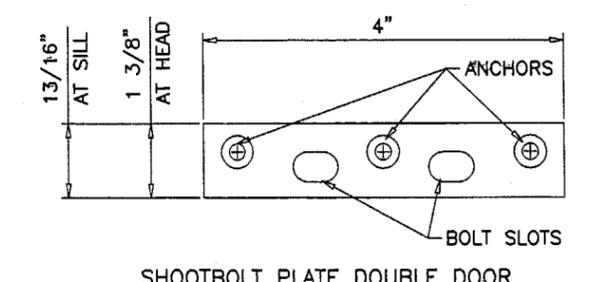
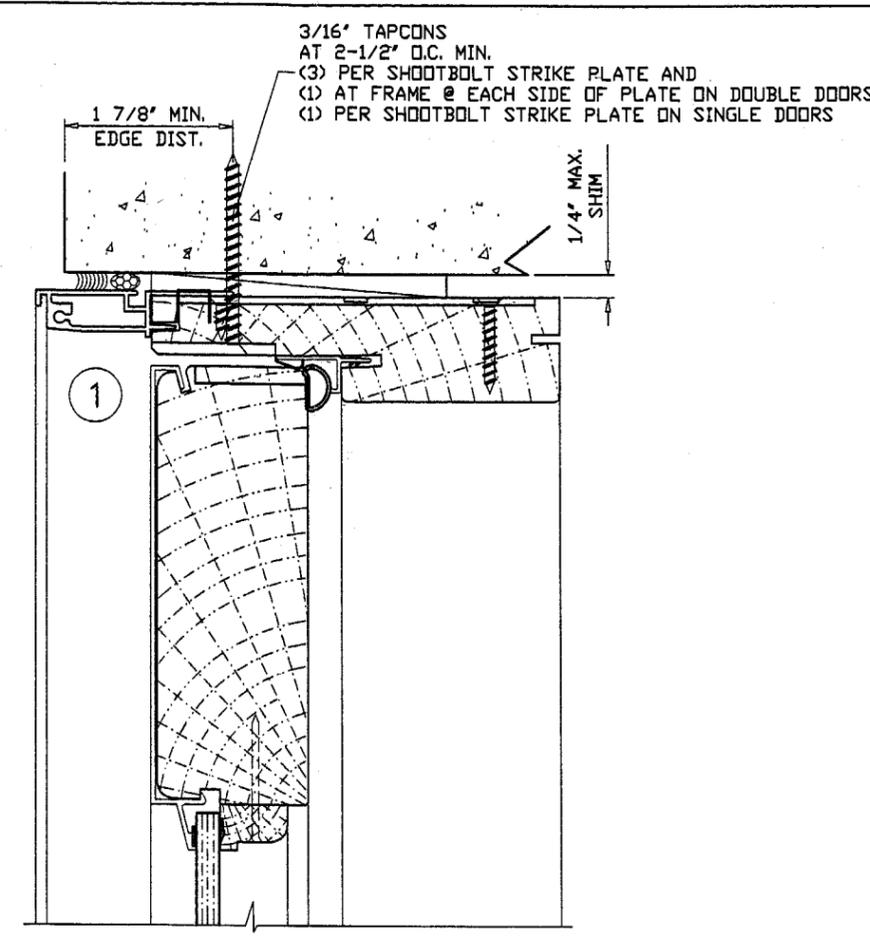
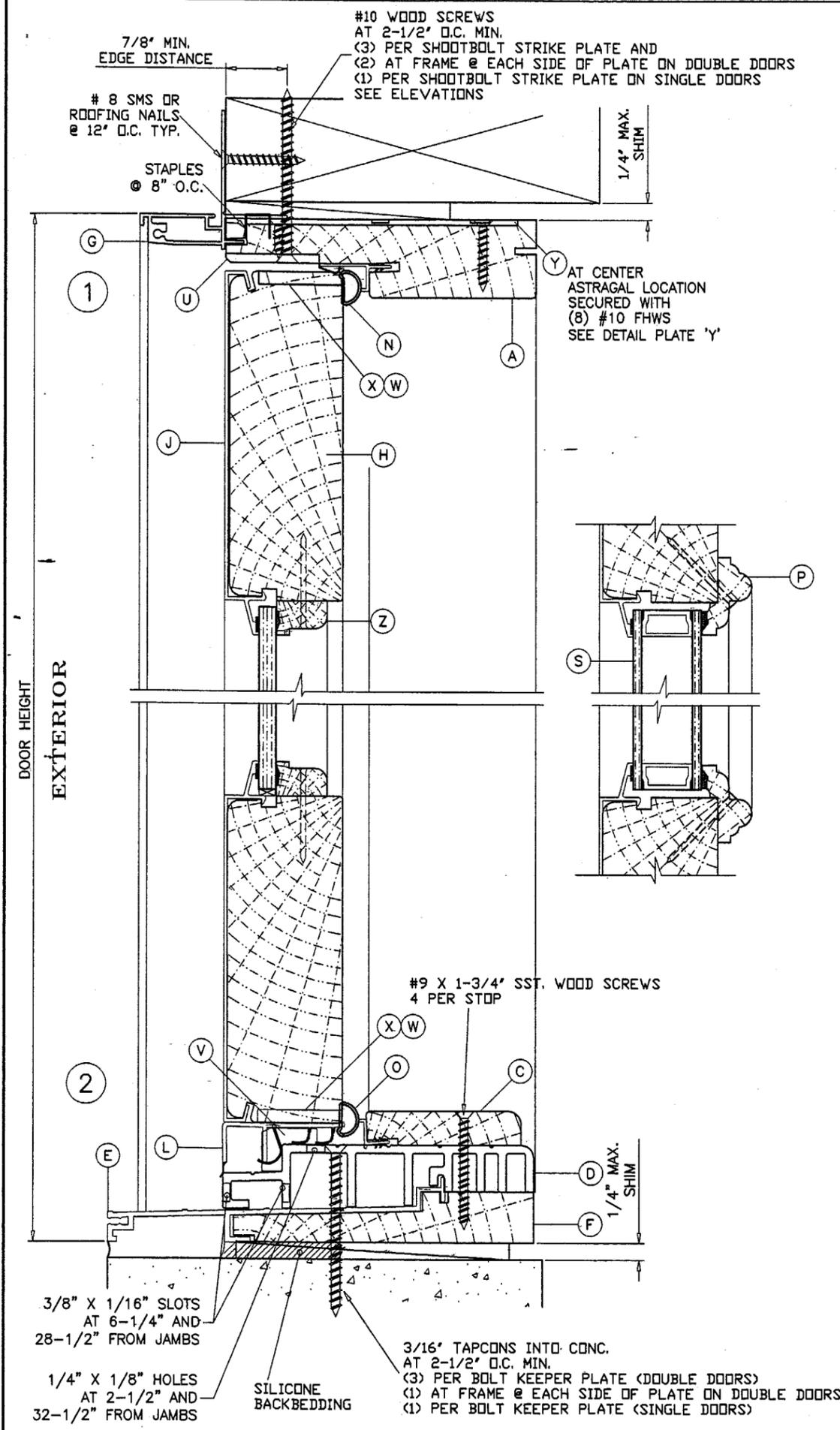
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL\W96-34-NEW

'CONTEMPRA' ALUM. CLAD WOOD FRENCH DOOR
WEATHER SHIELD WINDOWS & DOORS
MDFORD, WISCONSIN. 54451
TEL (715) 748-2100 FAX (715) 748-6064

no	date	description
A	6.13.97	GENERAL REVISION
B	10.27.00	REV. PER BCCO COMMENTS

date: 09-16-96
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W96-34
sheet 1 of 5



TYPICAL ANCHORS: SEE ELEV. FOR SPACING
 3/16" DIA. TAPCONS (1/4" MAX. SHIMS)
 OR # 12 WOOD SCREWS (1/4" MAX. SHIMS)
MIN. EMBEDMENT:
 1-1/2" INTO 2 BY WOOD BUCKS OR WOOD STRUCTURE
 1-1/4" THRU 1 BY WOOD BUCKS INTO MASONRY
 1-1/2" DIRECTLY INTO MASONRY

MIN. EDGE DISTANCE REQD. FOR CONC. = 2-1/4"
 FOR WOOD = 1-1/4"

WOOD BUCKS NOT BY WEATHER SHIELD, MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

Engr: DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557
 DEC 05 2000

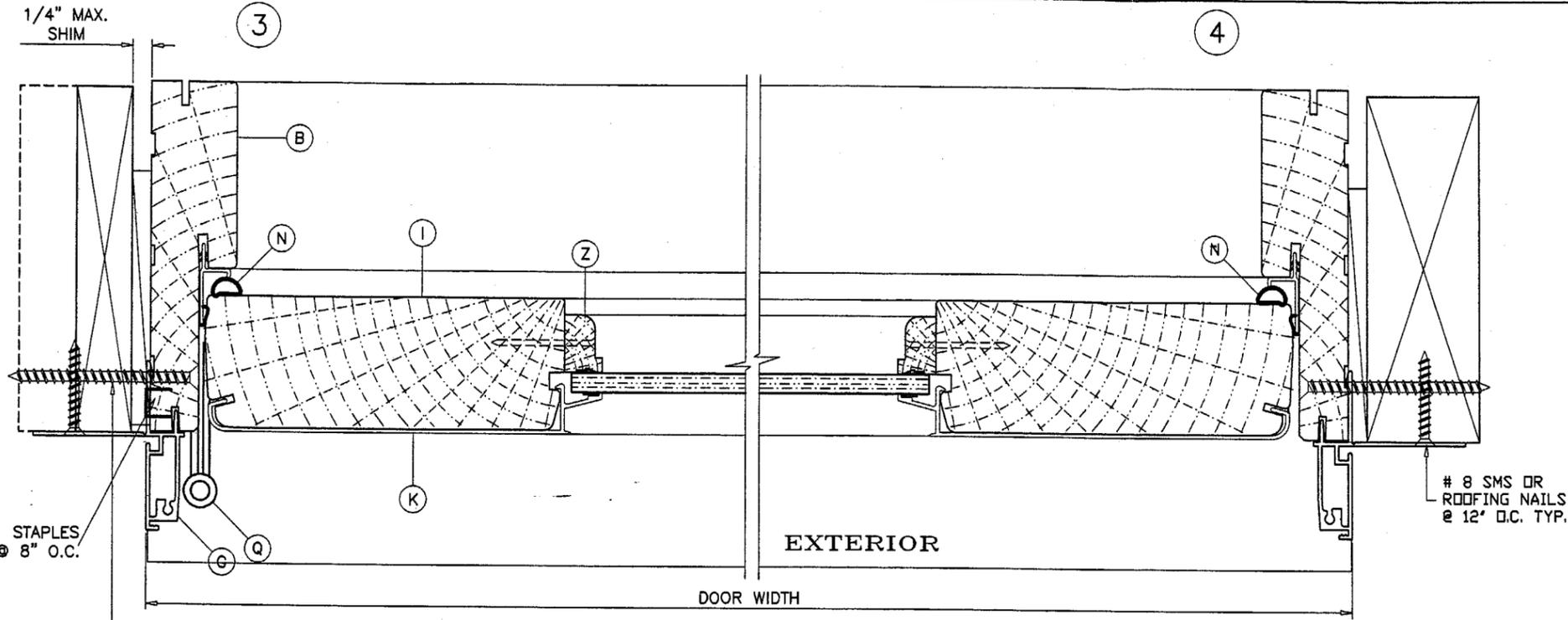
APPROVED AS COMPLYING WITH
 SOUTH FLORIDA BUILDING CODE
 DATE January 04, 2002
 BY Maureen
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 10-0830.02

afc
AL-FAROOQ CORPORATION
 ENGINEERS, PLANNERS & PRODUCT DESIGN
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 MIAMI, FLORIDA 33174
 TEL. (305) 264-8100 FAX. (305) 262-6978
 COMP-ANL\W96-34-NEW

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WEATHER SHIELD WINDOWS & DOORS
 MEDFORD, WISCONSIN. 54451
 TEL (715) 748-2100 FAX (715) 748-6064

no	date	by description

date: 09-16-96
 scale: 1/2" = 1"
 dr. by: HAMID
 chk. by:
 drawing no. **W96-34**
 sheet 2 of 5

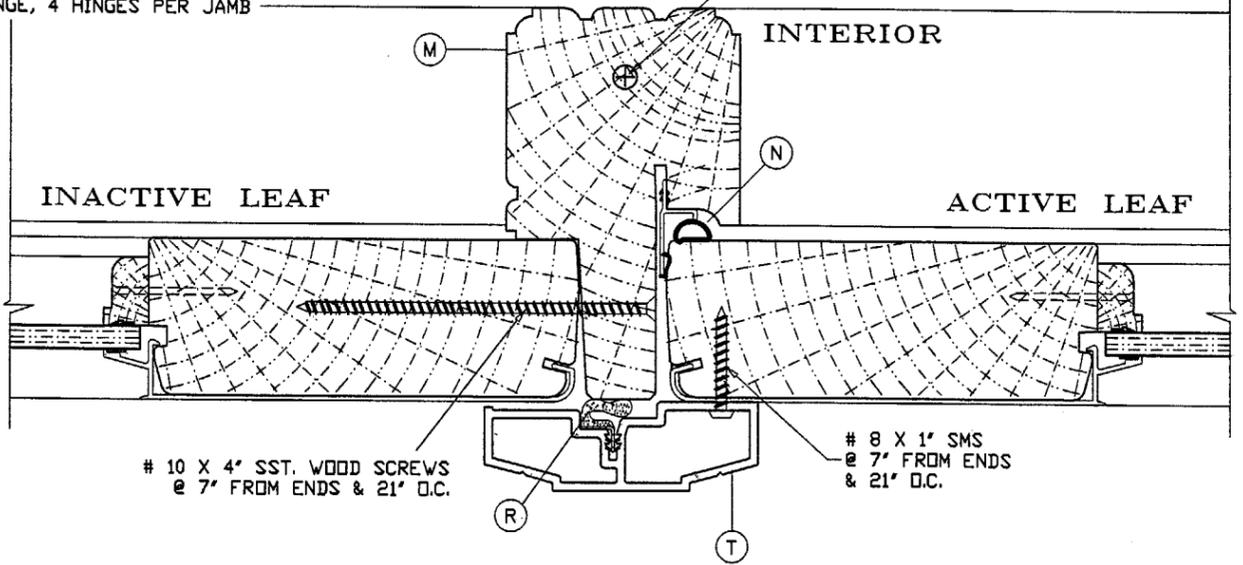


STAPLES
@ 8" O.C.

8 SMS OR
ROOFING NAILS
@ 12" O.C. TYP.

12 WS INTO WOOD OR
3/16" TAPCONS INTO CONC.
(2) PER HINGE, 4 HINGES PER JAMB

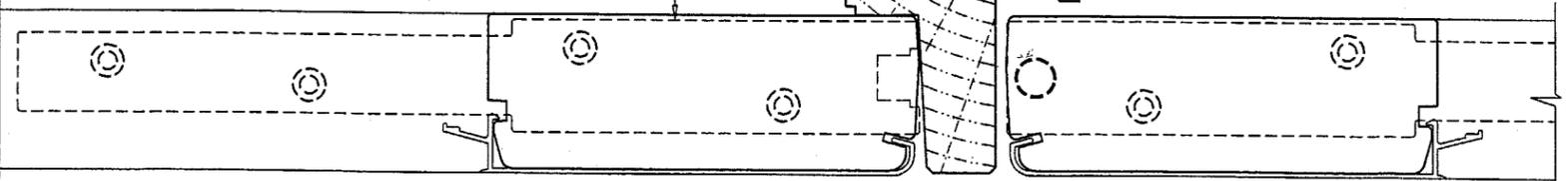
10 X 2" PH WOOD SCREW THRU HEAD INTO ASTRAGAL
10 X 3" PH WOOD SCREW THRU SILL INTO ASTRAGAL



10 X 4" SST. WOOD SCREWS
@ 7" FROM ENDS & 21" O.C.

8 X 1" SMS
@ 7" FROM ENDS
& 21" O.C.

SHOOT BOLT REINFORCEMENT BRACKET
(1-1/4" X 10" X 3/16" STEEL)
AT TOP AND BOTTOM OF LEAFS
FASTENED WITH # 8 X 3/4" FHWS
4 PER BRACKET



Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
DEC 05 2000

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE January 04, 2001
BY Manuel Perez
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0830.02

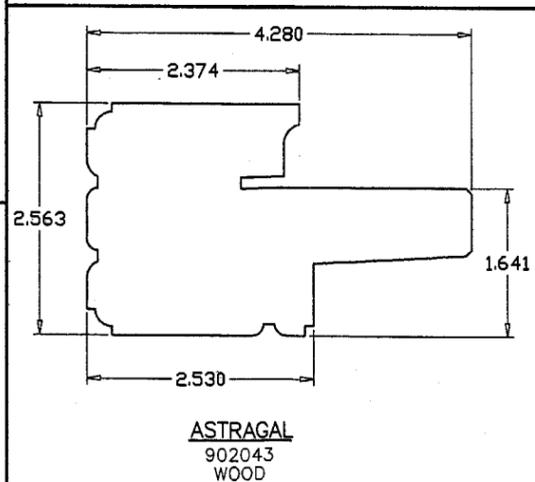
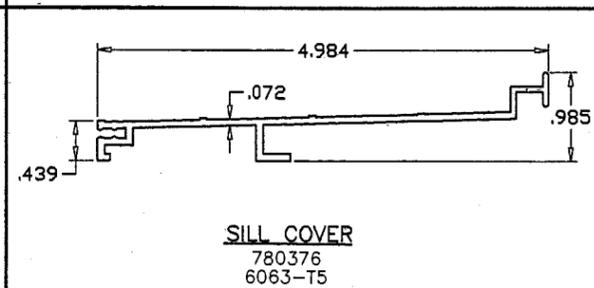
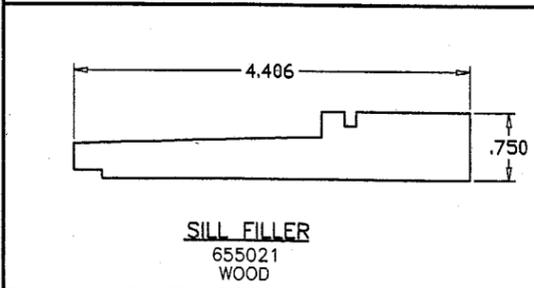
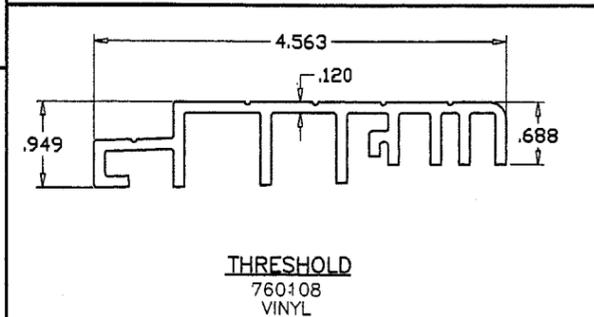
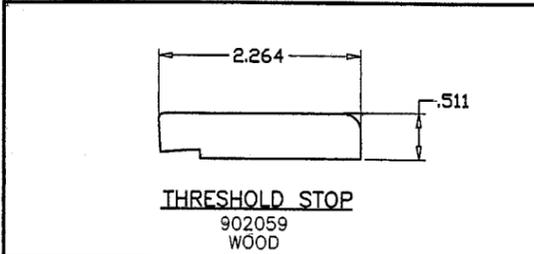
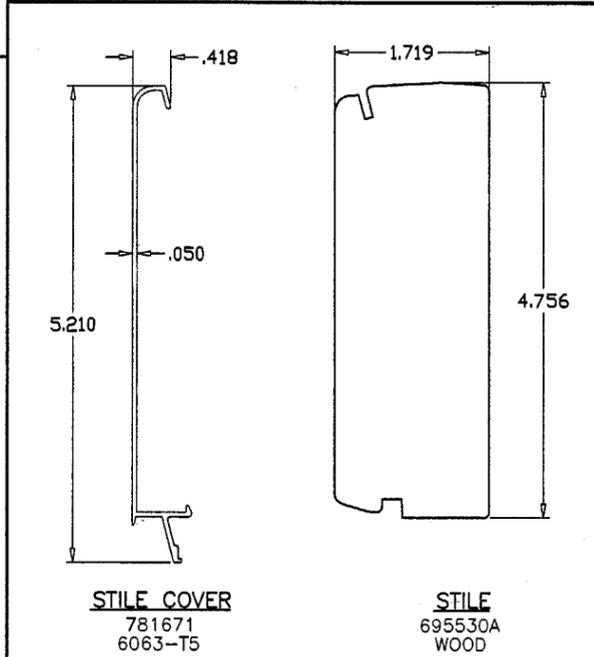
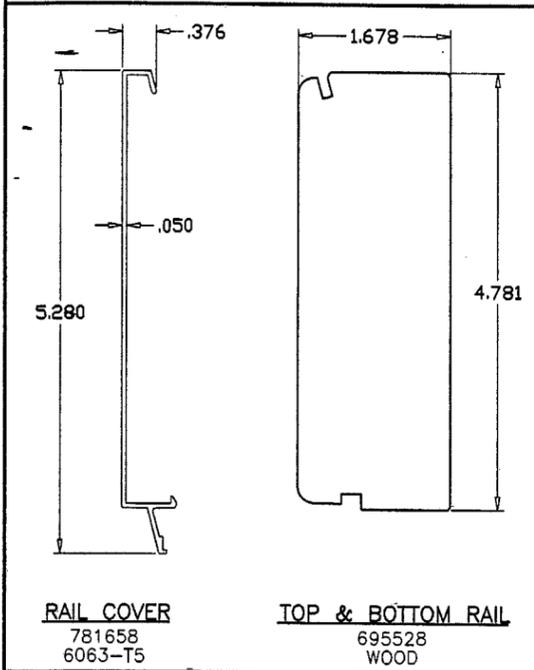
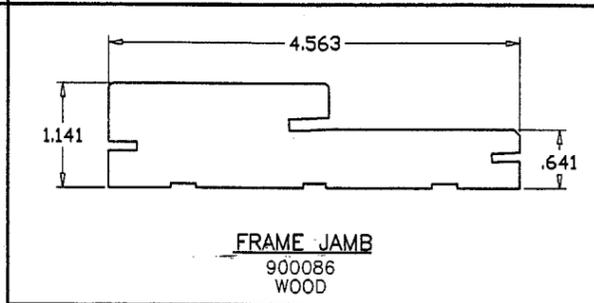
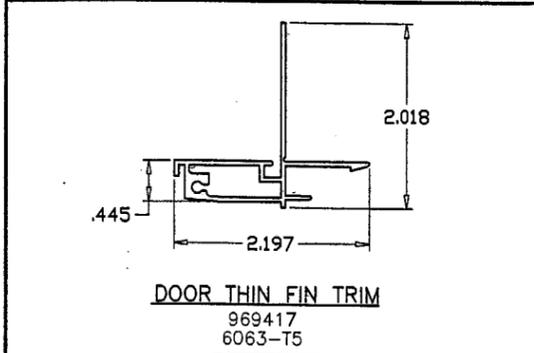
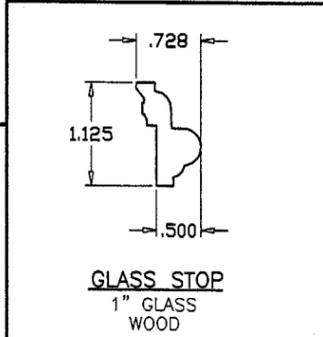
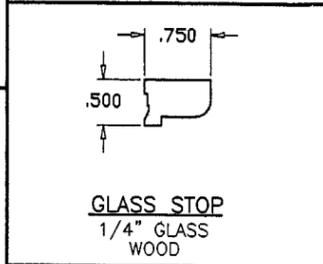
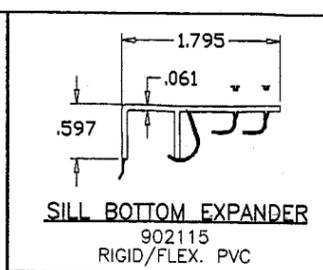
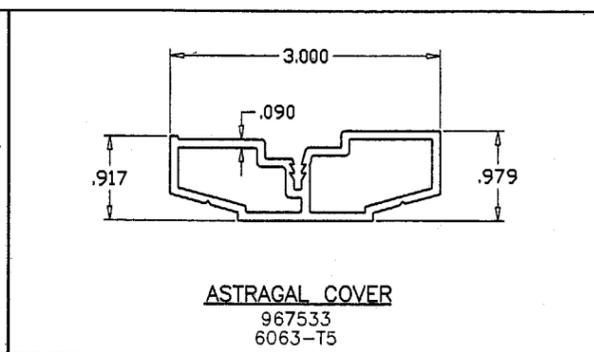
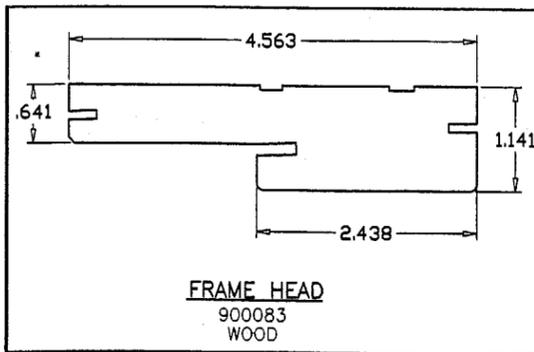
afc

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COMP-ANL W96-34-NEW

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revisions:	
no	date by description

date: 09-16-96	scale: 1/2" = 1"	dr. by: HAMID	chk. by:
drawing no. W96-34		sheet 3 of 5	



ITEM #	REQD.	DESCRIPTION	PART NUMBER
A	1	FRAME HEAD (WOOD)	900083
B	2/ LEAF	FRAME JAMB (WOOD)	900086
C	1	DAK THRESHOLD STOP-OUTSWING (WOOD)	902059
D	1	OUTSWING THRESHOLD (VINYL)	760108
E	1	SILL COVER (ALUMINUM 6063-T5)	780376
F	1	SILL FILLER (WOOD)	655021
G	3	DOOR TFT (ALUMINUM 6063-T5)	969417
H	2/ LEAF	TOP AND BOTTOM RAIL (WOOD)	695528
I	2/ LEAF	STILE (WOOD)	695530A
J	2/ LEAF	TOP & BOTTOM RAIL COVER (ALUMINUM 6063-T5)	781658
K	2/ LEAF	STILE PROFILE (ALUMINUM 6063-T5)	781671
L	1/ LEAF	SILL BOTTOM EXPANDER (RIGID/FLEX/PVC)	902115
M	AS REQD.	ASTRAGAL XX DOORS (WOOD)	902043
N	AS REQD.	INTEK ARLOC W/STRIP AT HEAD & JAMBS (RIGID/FLEX/PVC)	501178B
O	1	WEATHERSTRIP AT SILL (RIGID/FLEX/PVC)	980750
P	AS REQD.	1" WOOD BEAD	-
Q	4/ LEAF	4X4 BUTT HINGES (STEEL)	1754
R	1/ ASTRAGAL	ASTRAGAL WEATHERSTRIP (RIGID/FLEX/PVC) W/ FOAM NOSE	981625
S	1/ LEAF	1" INSULATED GLASS UNIT	
T	1/ ASTRAGAL	EXTERIOR ASTRAGAL COVER (ALUMINUM 6063-T5)	967533
U	AS REQD.	HEAD STRIKER PLATE (1/8" STEEL)	940106
V	AS REQD.	SILL STRIKER PLATE (1/8" STEEL)	940109
W	AS REQD.	SHOOTBOLT REINFORCEMENT BRACKET INACTIVE (3/16" STEEL)	940107
X	AS REQD.	SHOOTBOLT REINFORCEMENT BRACKET ACTIVE (3/16" STEEL)	940108
Y	AS REQD.	STRIKER REINFORCEMENT PLATE (.080 STEEL)	981845
Z	AS REQD.	GLASS STOP	660618

ALL WOOD COMPONENTS TO BE PONDEROSA PINE OR EQUIVALENT

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

DEC 05 2008

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE January 04, 2008
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0830.02

AL-FAROOQ CORPORATION
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1235 SW 87 AVE
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COMP-ANL\W96-34-NEW

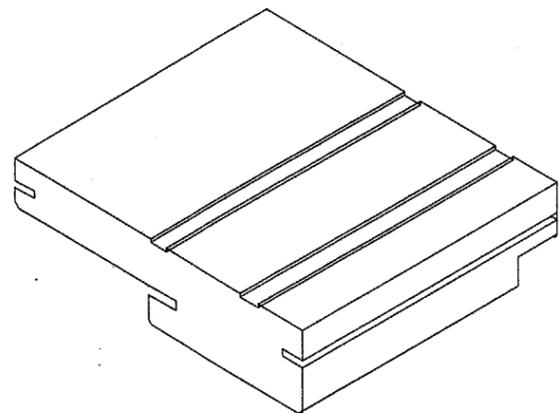
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WEATHER SHIELD WINDOWS & DOORS
MEDFORD, WISCONSIN. 54451
TEL (715) 748-2100 FAX (715) 748-6064

revisions:	no	date	by	description

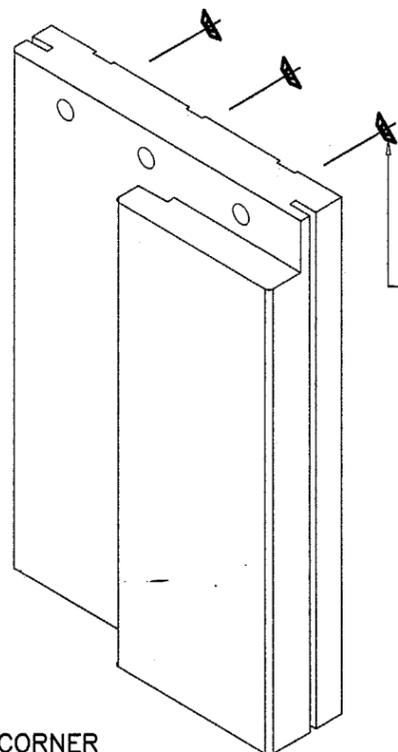
date: 09-16-96
scale: 1/2" = 1"
dr. by: HAMID
chk. by:

drawing no.
W96-34

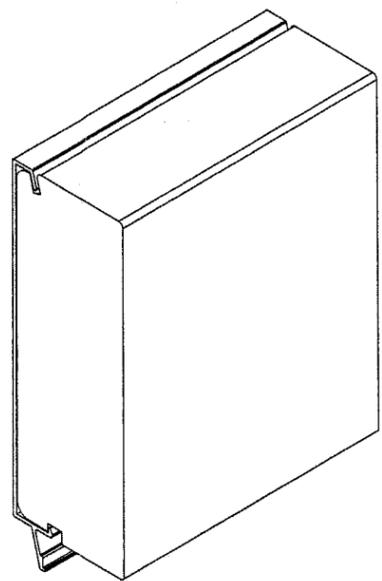
sheet 4 of 5



FRAME TOP CORNER

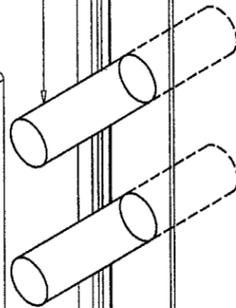


#7 X 2-1/2" DRYWALL SCREWS

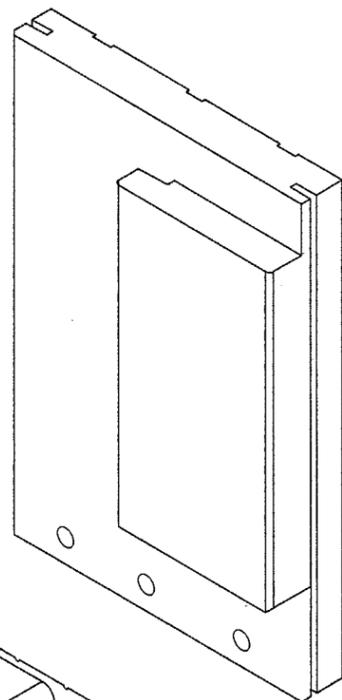
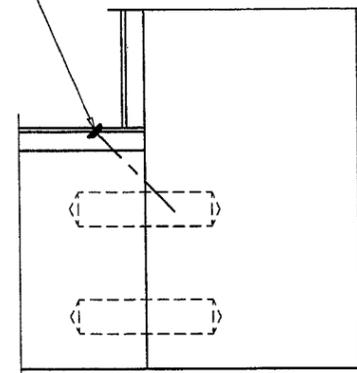


PANEL TOP CORNER

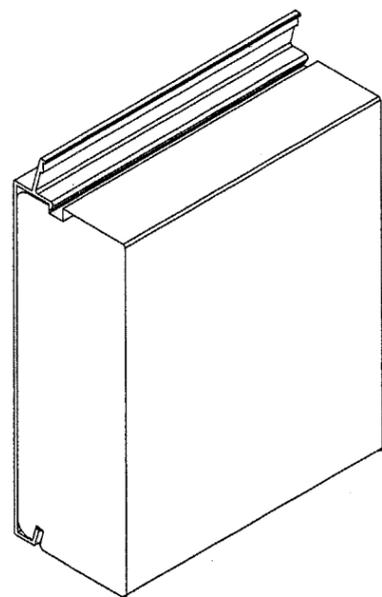
3/4" X 3" HARDWOOD DOWEL



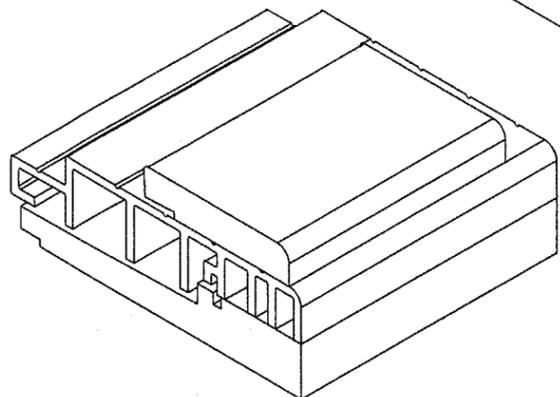
#7 X 2-1/2" DRYWALL SCREWS



#7 X 2-1/2" DRYWALL SCREWS



PANEL BOTTOM CORNER



FRAME BOTTOM CORNER

ALUMINUM CLADDING SLIP FIT OVER FRAME AND PANEL MEMBERS
INTERIOR JOINTS SEALED WITH GE SILGLAZE 2801 SEALANT.

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

date: 09-16-96

scale: 1/2" = 1"

dr. by: HAMID

chk. by:

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
BY *Maureen Lee*
DATE: *DEC 05 2000*

PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. *00-0830.02*

drawing no.

W96-34

sheet 5 of 5

'CONTEMPRA' ALUM. CLAD WOOD FRENCH DOOR

WEATHER SHIELD WINDOWS & DOORS

MEDFORD, WISCONSIN. 54451

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