



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

Palm City Millwork, Inc.
3313 SW 42 Ave.
Palm City, FL 34990

Your application for Notice of Acceptance (NOA) of:

Series "PCM-DP 70 / 97A" Outswing Mahogany Wood French Doors - Impact Resistant

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.: 01-0516.04
EXPIRES: 06/06/2006

**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: 07/12/2001

Palm City Millwork, Inc.

ACCEPTANCE No.: 01-0516.04

APPROVED : JUL 12 2001

EXPIRES : June 6, 2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1 This revises & renews the Notice of Acceptance No. 97-1027.03, which was issued on June 11, 1998. It approves 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

- 2.1 The Series "PCM-DP70/97A" Outswing Mahogany Wood French Doors – Impact Resistant and its components shall be constructed in strict compliance with the following documents: Drawing No PCM-DP70/97A, Sheets 1 through 8 of 8, titled "French Door," prepared by manufacturer, dated 09/23/97, 04/29/98 and last revised on May 10, 2001, signed and sealed by Warren W. Schaefer, 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 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.

Ishaq I. Chanda
Ishaq I. Chanda, P.E. Product Control Examiner
Product Control Division

Palm City Millwork, Inc.

ACCEPTANCE No.: 01-0516.04

APPROVED : JUL 12 2001

EXPIRES : June 6, 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.

Ishaq I. Chanda
Ishaq I. Chanda, P.E. Product Control Examiner
Product Control Division

END OF THIS ACCEPTANCE

Palm City Millwork, Inc.

ACCEPTANCE No.: 01-0516.04

APPROVED : JUL 12 2001

EXPIRES : June 6, 2006

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No: **PCM-DP70/97A**, Sheets 1 through 8 of 8, titled "French Door," prepared by manufacturer, dated 09/23/97, 04/04/98, 04-29-98 and last revised on May 01, 2001, signed and sealed by Warren W. Schaefer, P.E.
Note: Sheet 1 and Sheet 7 of 8 has been revised w/ renewal application

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per PA 202-94
 - 2) Uniform Load Static Air Pressure Test, per PA 202-94
 - 3) Water Resistance Test, per PA 202-94
 - 4) Large Missile Impact Test, SFBC PA 201-94
 - 5) Cyclic Loading Test, per SFBC PA 203-94
 - 6) Forced Entry Resistance Test, per SFBC3603.2(b)5.along with installation diagram of an out-swinging French wood door prepared by Hurricane Test Laboratory, Inc., Test Report No. **HTL 97-077**, dated 03/21/97 and 05/07/97, signed and sealed by Timothy Marshall, P.E.

C. CALCULATIONS

1. Engineering & Anchor Calculations prepared by W. W. Schaefer, Engineering & Consulting, P.A. dated 09/22/97 and revised April 02, 1998, signed and sealed by Warren W. Schaefer, P.E.

D. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. 96-0517.01 Expires 01/09/00, for "Saflex PVB Interlayer" laminated glass by Monsanto.

E. STATEMENTS

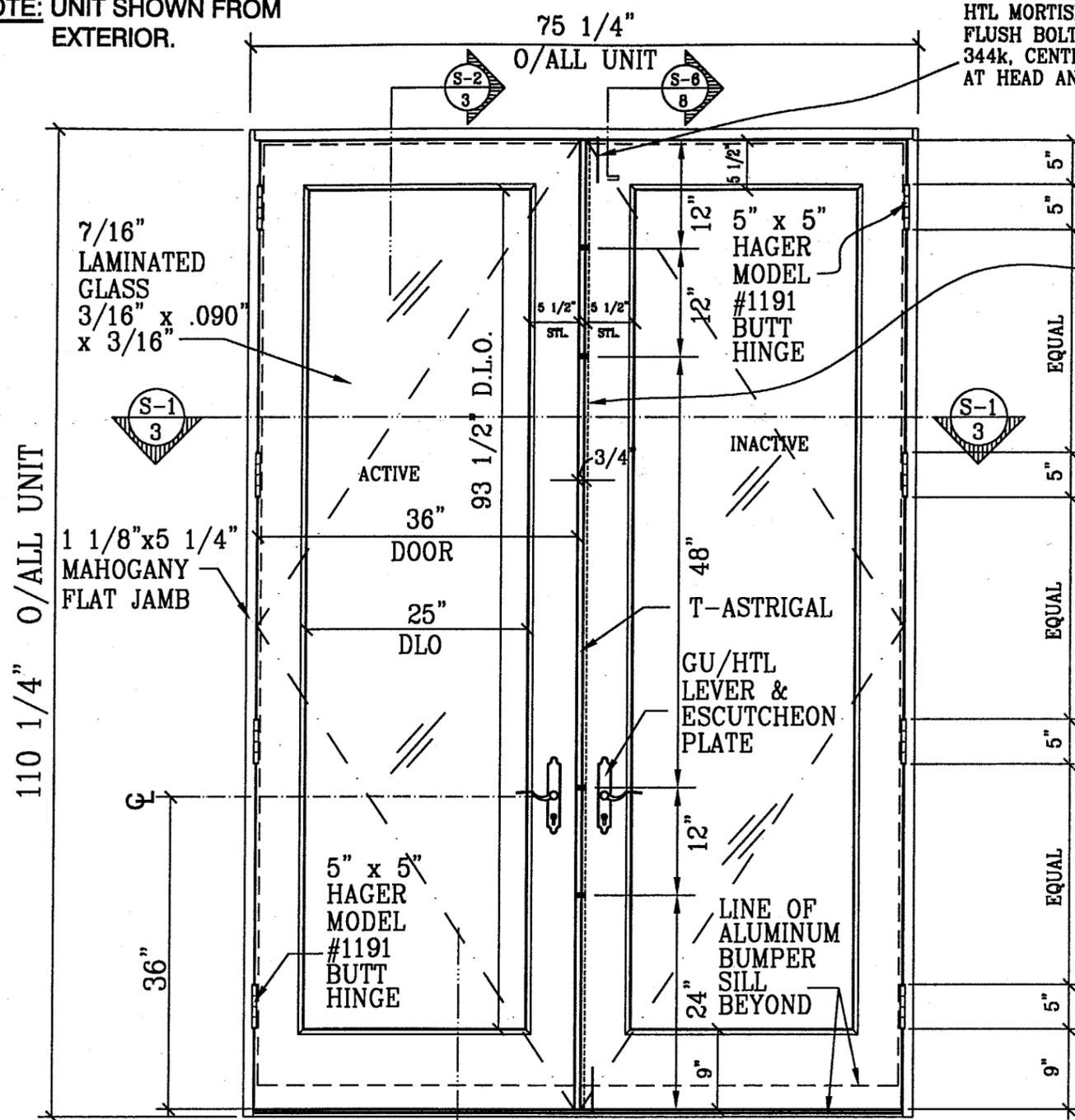
1. Statement letter of conformance, dated September 29, 1997, signed by Warren W. Schaefer, P.E.
2. Statement letter of no financial interest, dated September 29, 1997, signed Warren W. Schaefer, P.E.

F. OTHER

1. Notice of Acceptance No. **97-1027.03**, issued to Palm City Millwork, Inc. for their Series "PCM-DP70/97A" Outswing Mahogany Wood French Doors, approved on 06/11/98 and expiring on 06/11/01.
2. Glazing complies per Astm-1300-98.

Ishaq I. Chanda
Ishaq I. Chanda, P.E. Product Control Examiner
Product Control Division

*NOTE: UNIT SHOWN FROM EXTERIOR.



ELEVATION @ (1) LITE OUT SWING FRENCH DOORS
SCALE: 3/4"=1'-0"

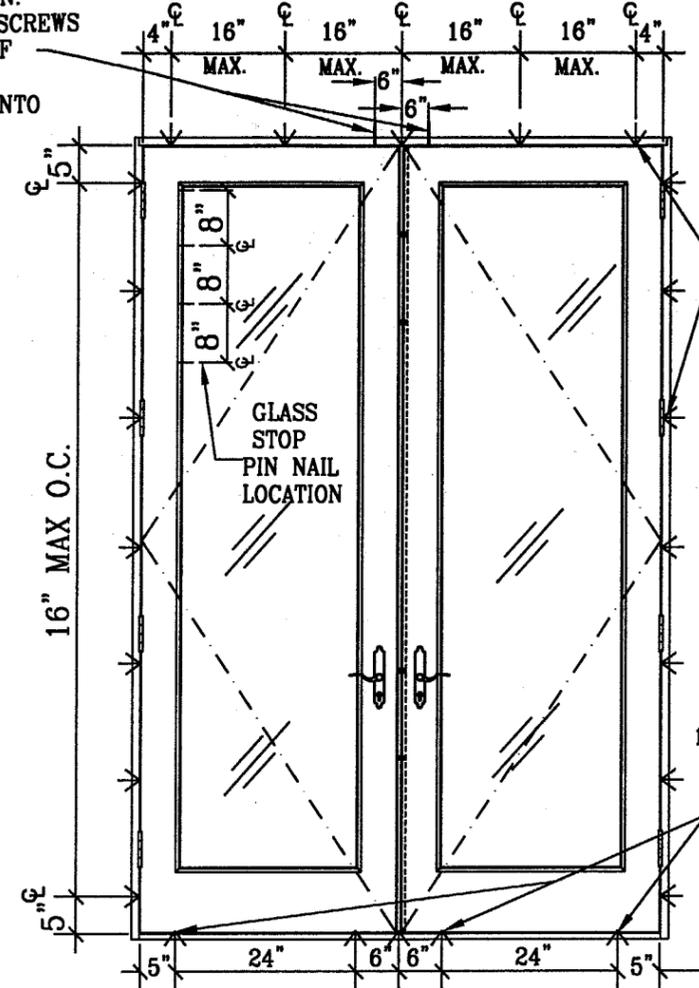
HTL MORTISED FLUSH BOLT MODEL # 344k, CENTER ACTIVATED, AT HEAD AND SILL

(2) #12 x MIN. 2 3/4" S.S. SCREWS EACH SIDE OF CENTER LINE THRU JAMB INTO OPENING @ CENTER OF HEAD JAMB AS SHOWN

GU-US CREMONA R-2 5-POINT LOCKING SYSTEM CONSISTING OF 4-DEAD BOLTS AND ONE TOP AND BOTTOM LATCH

ALLOWABLE DESIGN PRESSURE	
AS CONTROLLED BY WIND PRESSURE	
NEGATIVE 70 PSF	POSITIVE 70 PSF
AS CONTROLLED BY WATER LEAKAGE	
NEGATIVE 70 PSF	POSITIVE *53.3 PSF

* WHEN WATER INFILTRATION REQUIREMENT IS NEEDED, UNITS SHALL BE INSTALLED ONLY AT LOCATIONS PROTECTED BY A CANOPY OR OVERHANG SUCH THAT THE ANGLE BETWEEN THE EDGE OF CANOPY OR OVERHANG TO SILL IS LESS THAN 45 DEG. UNLESS UNIT IS INSTALLED IN NON-HABITABLE AREAS WHERE THE UNIT AND THE AREA ARE DESIGNED TO ACCEPT WATER INFILTRATION.



ELEVATION SHOWING FASTENER LOCATION
SCALE: 1/2"=1'-0"

GENERAL NOTES CONTINUED

7. THESE GLASS DOOR SYSTEMS HAVE BEEN DESIGNED IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE, 1994 EDITION.
8. THIS PRODUCT HAS BEEN TESTED IN ACCORDANCE WITH DADE COUNTY PROTOCOLS PA-201, PA-202 & PA-203 FOR LARGE MISSILE IMPACT, STRUCTURAL & CYCLIC TESTING.

PRODUCT RENEWED

ACCEPTANCE No. 01-0516.04
 EXPIRATION DATE JUNE 6, 2006
 By Ishaq J. Chauda
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

GENERAL NOTES

1. THIS FRENCH DOOR SYSTEM HAS BEEN TESTED, ANALYZED AND APPROVED FOR DESIGN PRESSURES NOT TO EXCEED 70PSF.
2. BUCKING, OPENINGS & BUCKING FASTENERS MUST BE DESIGNED & INSTALLED TO WITHSTAND WIND LOADS AS DETERMINED FOR EACH APPLICATION (NEVER TO EXCEED 70 PSF)
3. BUCKING FASTENERS MAY NOT EXCEED 16" O.C. SPACING AROUND OPENINGS REGARDLESS OF CIRCUMSTANCE.
4. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS & MAY NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS.
5. THE DETAILS & SPECIFICATIONS SHOWN HEREIN REPRESENT THE PRODUCTS PROPOSED FOR WATER, AIR, IMPACT, CYCLIC & UNIFORM STATIC AIR PRESSURE TESTING IN CONFORMANCE WITH DADE COUNTY PROTOCOLS PA 201, 202, & 203.
6. ALL JAMB TO BUCKING FASTENERS MUST PENETRATE THE BUCK A MINIMUM OF 1 1/4", IF PENETRATION IS LESS THEN 1 1/4" SCREW LENGTH SHALL INCREASE AS REQUIRED.

MAY 10 2001

[Signature]

WARREN W. SCHAEFER, P.E.
STRUCTURAL ENGINEER
P.E. No. 44135

W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.
STRUCTURAL CONSULTING ENGINEERS
600 SANDTREE DRIVE, SUITE 203B PHONE: (561)775-4902
PALM BEACH GARDENS, FL 33403 FAX: (561)775-4903

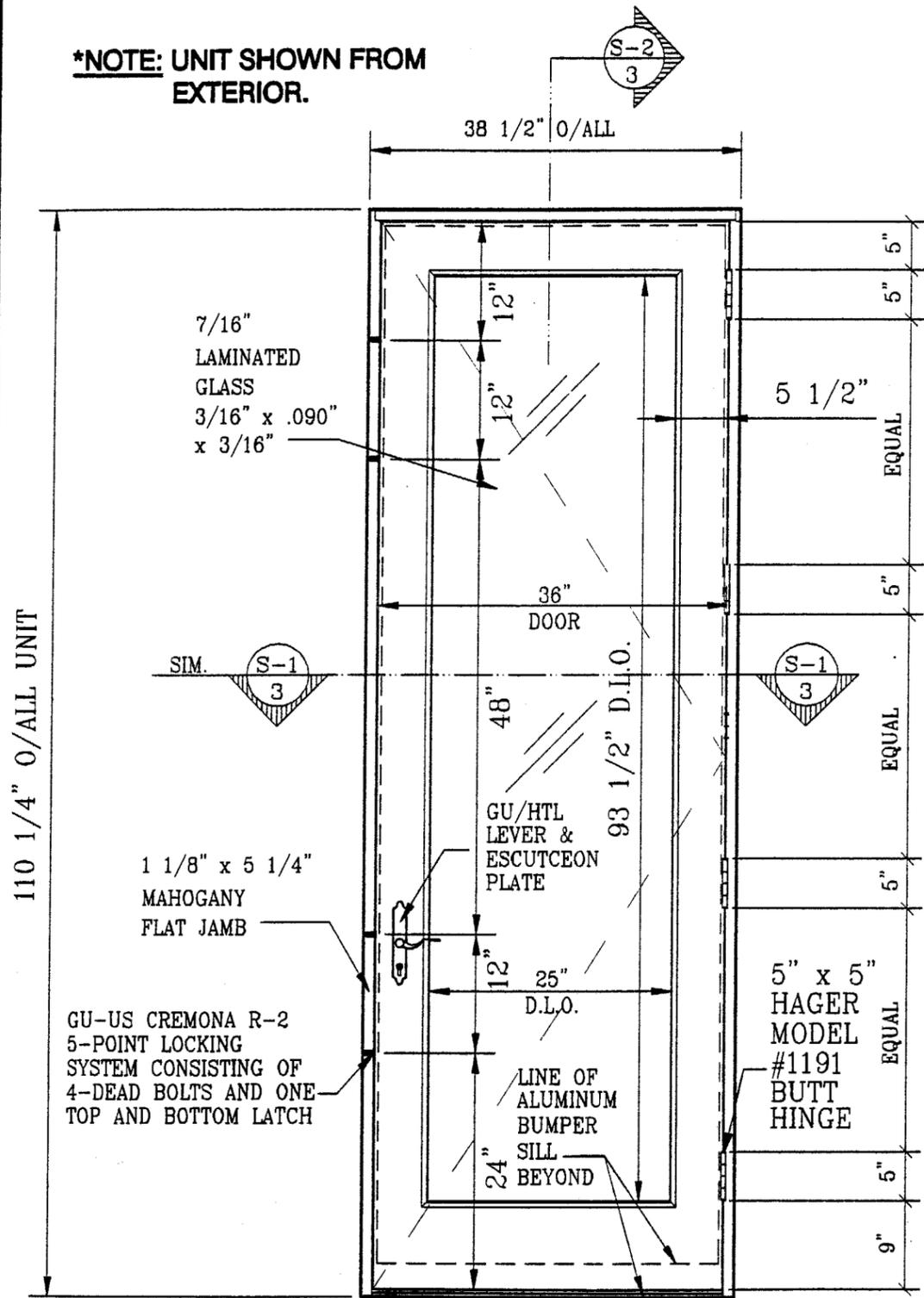
PALM CITY MILLWORK, INC.

3313 SW 42ND AVE P.O. BOX 1661
PALM CITY, FL 34990
(561) 288-7086 FAX (561) 288-7440

DRAWING No./ MODEL NAME: PCM-DP70/97A	DESCRIPTION: FRENCH DOOR	SHEET No. 1
DATE: 09/23/97	REVISIONS: 04/29/98	DADE
SCALE: AS NOTED		OF 8

01-0516.04

***NOTE: UNIT SHOWN FROM EXTERIOR.**

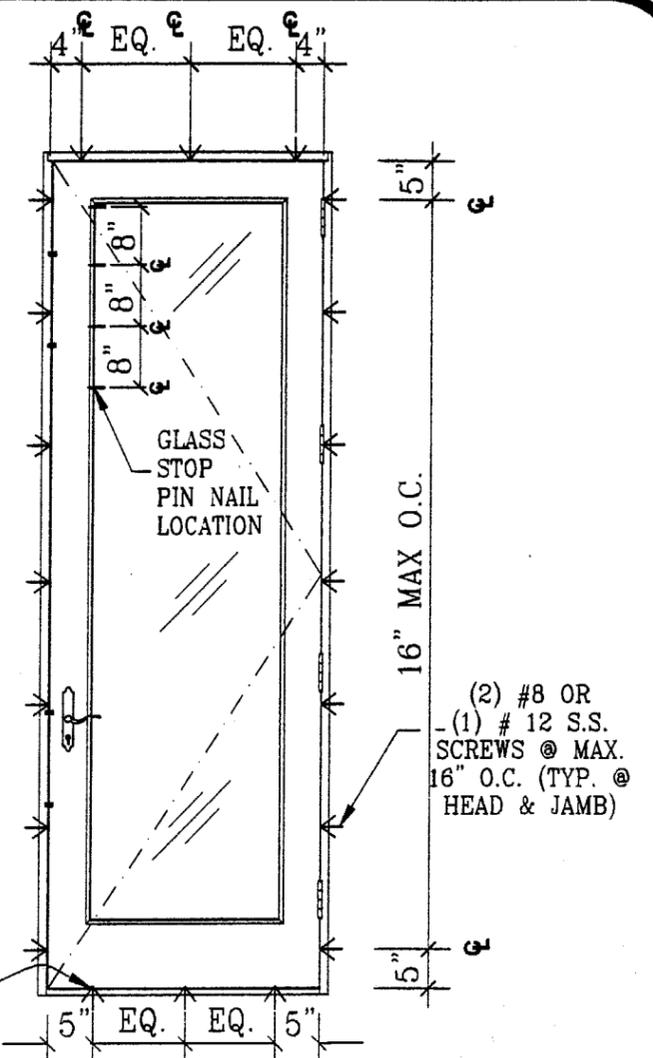


GENERAL NOTES

1. THIS FRENCH DOOR SYSTEM HAS BEEN TESTED, ANALYZED AND APPROVED FOR DESIGN PRESSURES NOT TO EXCEED 70PSF.
2. BUCKING, OPENINGS & BUCKING FASTENERS MUST BE DESIGNED & INSTALLED TO WITHSTAND WIND LOADS AS DETERMINED FOR EACH APPLICATION (NEVER TO EXCEED 70 PSF)
3. BUCKING FASTENERS MAY NOT EXCEED 16" O.C. SPACING AROUND OPENINGS REGARDLESS OF CIRCUMSTANCE.
4. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS & MAY NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS.
5. THE DETAILS & SPECIFICATIONS SHOWN HEREIN REPRESENT THE PRODUCTS PROPOSED FOR WATER, AIR, IMPACT, CYCLIC & UNIFORM STATIC AIR PRESSURE TESTING IN CONFORMANCE WITH DADE COUNTY PROTOCOLS PA 201, 202, & 203.
6. ALL JAMB TO BUCKING FASTENERS MUST PENETRATE THE BUCK A MINIMUM OF 1 1/4", IF PENETRATION IS LESS THEN 1 1/4" SCREW LENGTH SHALL INCREASE AS REQUIRED.

ALLOWABLE DESIGN PRESSURE

AS CONTROLLED BY WIND PRESSURE	
NEGATIVE 70 PSF	POSITIVE 70 PSF
AS CONTROLLED BY WATER LEAKAGE	
NEGATIVE 70 PSF	POSITIVE *53.3 PSF
*WERE WATER LEAKAGE IS A REQUIREMENT THE POSITIVE P.S.F. OF 53.3 WILL CONTROL	



NOTE:
 * (3) 3/16" x MIN. 2 3/4" LONG TAPCONS IF INTO BLOCK OR CONCRETE.
 * (6) #8 x MIN. 2 3/4" (2) @ EACH LOCATION SHOWN IF INTO WOOD FRAME.

ELEVATION SHOWING FASTENER LOCATION
 SCALE: 1/2"=1'-0"

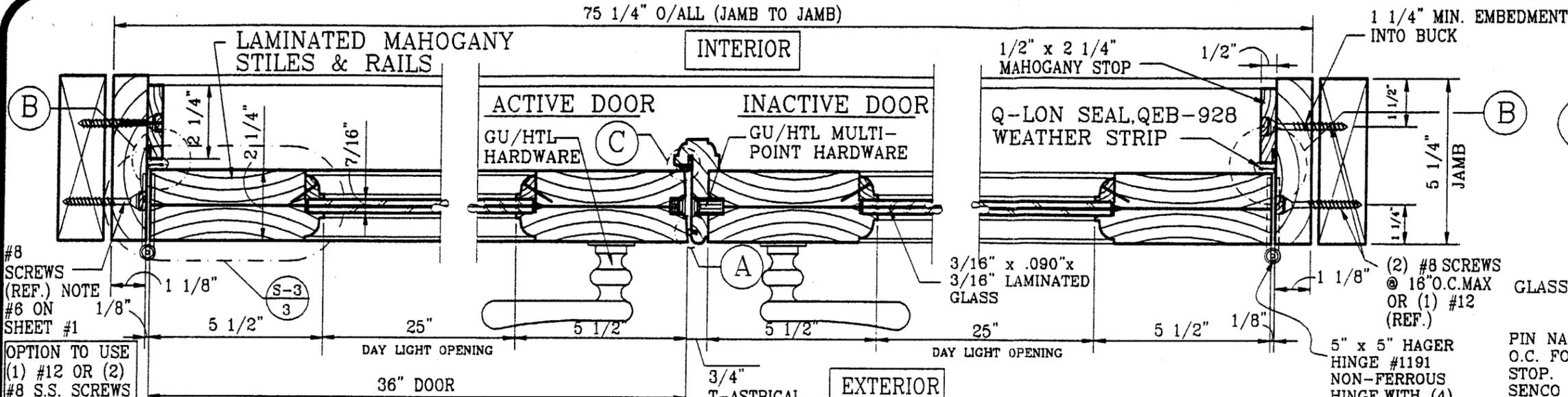
ELEVATION @ (1) LITE OUT SWING FRENCH DOOR
 SCALE: 3/4"=1'-0"

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE DATE <u>JUNE 11 1998</u> BY <u>Ishag I. Chanda</u> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE ACCEPTANCE NO. <u>97-1027.03</u>	PRODUCT RENEWED ACCEPTANCE No. <u>01-0516.04</u> EXPIRATION DATE <u>JUNE 6, 2006</u> By <u>Ishag I. Chanda</u> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE TEST LAB/ENGINEER SEAL
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PALM CITY MILLWORK, INC. 3313 SW 42ND AVE P.O. BOX 1661 PALM CITY, FL 34990 (561) 288-7086 FAX (561) 288-7440		
DRAWING No./ MODEL NAME PCM-DP70/97A	DESCRIPTION: FRENCH DOOR	SHEET No. 2
DATE: 09/23/97	REVISIONS: 04/29/98	DADE
SCALE: AS NOTED		OF 8

MAY 01 1998
 WARREN W. SCHAEFER, P.E.
 STRUCTURAL ENGINEER
 P.E. No. 44136

75 1/4" O/ALL (JAMB TO JAMB)



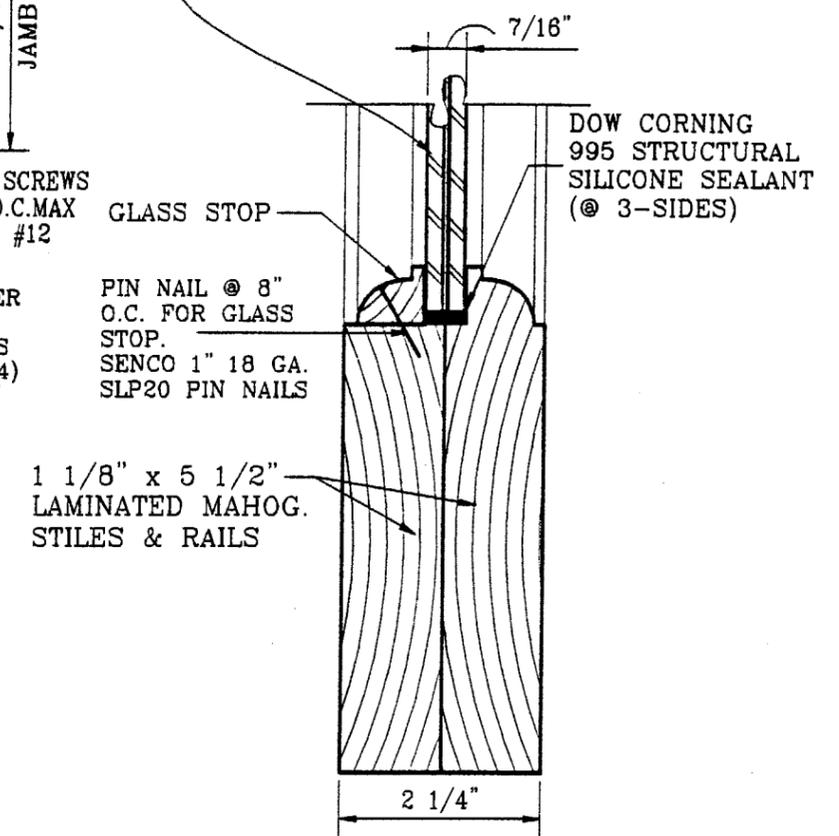
7/16" LAMINATED GLASS BY MONSANTO (SAFLEX) WITH 3/16" ANNEALED, .090" PVB (POLYVINYL BUTYAL) INNER LAYER, 3/16" ANNEALED GLASS.

#8 SCREWS (REF.) NOTE #6 ON SHEET #1
OPTION TO USE (1) #12 OR (2) #8 S.S. SCREWS SEE SHEET #1

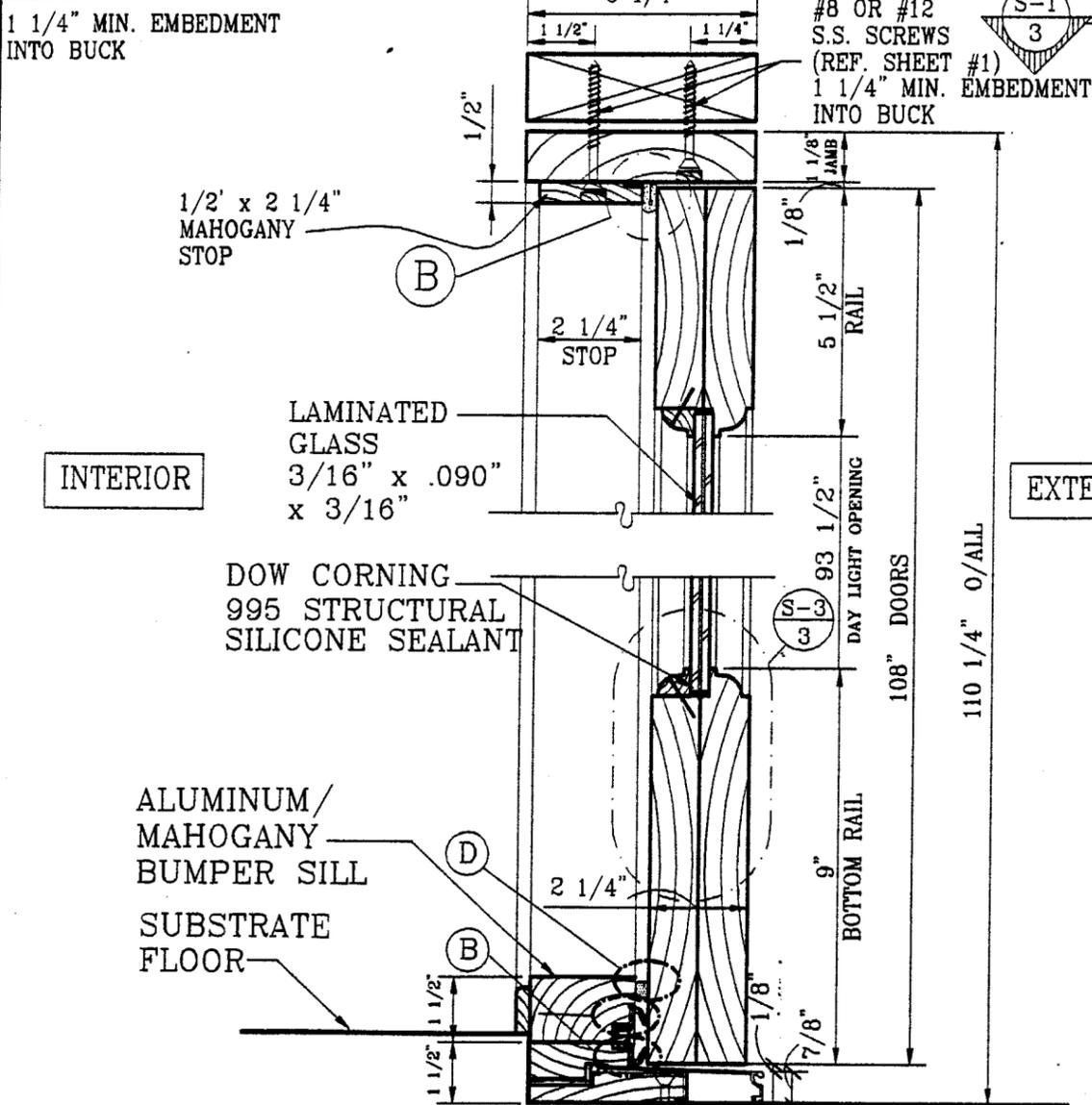
(2) #8 SCREWS @ 16" O.C. MAX OR (1) #12 (REF.)
5" x 5" HAGER HINGE #1191 NON-FERROUS HINGE WITH (4) #10 x 1 1/4" S.S. SCREWS @ EA. LEG (TYP.)
GLASS STOP
PIN NAIL @ 8" O.C. FOR GLASS STOP.
SENCO 1" 18 GA. SLP20 PIN NAILS

HORIZONTAL SECTION @ (1) LITE DOOR

SCALE: 3" = 1'-0"



TYP. SECTION @ STILES & RAILS
SCALE: HALF SCALE



VERTICAL SECTION @ (1) LITE DOOR

SCALE: 3" = 1'-0"

LEGEND	
A	RCT-WS10: SILICONE TUBE SEAL WEATHER STRIP
B	QEB-928 SCHLEGEL DOOR SEAL WEATHER STRIP. CELLULAR FOAM CORE, EMBOSSED POLYETHYLENE
C	QEB-650 SCHLEGEL DOOR SEAL WEATHER STRIP. CELLULAR FOAM CORE, EMBOSSED POLYETHYLENE
D	Q-LON WEATHER SEALS ADHESIVE BACK 3/8" x 3/8" URETHANE

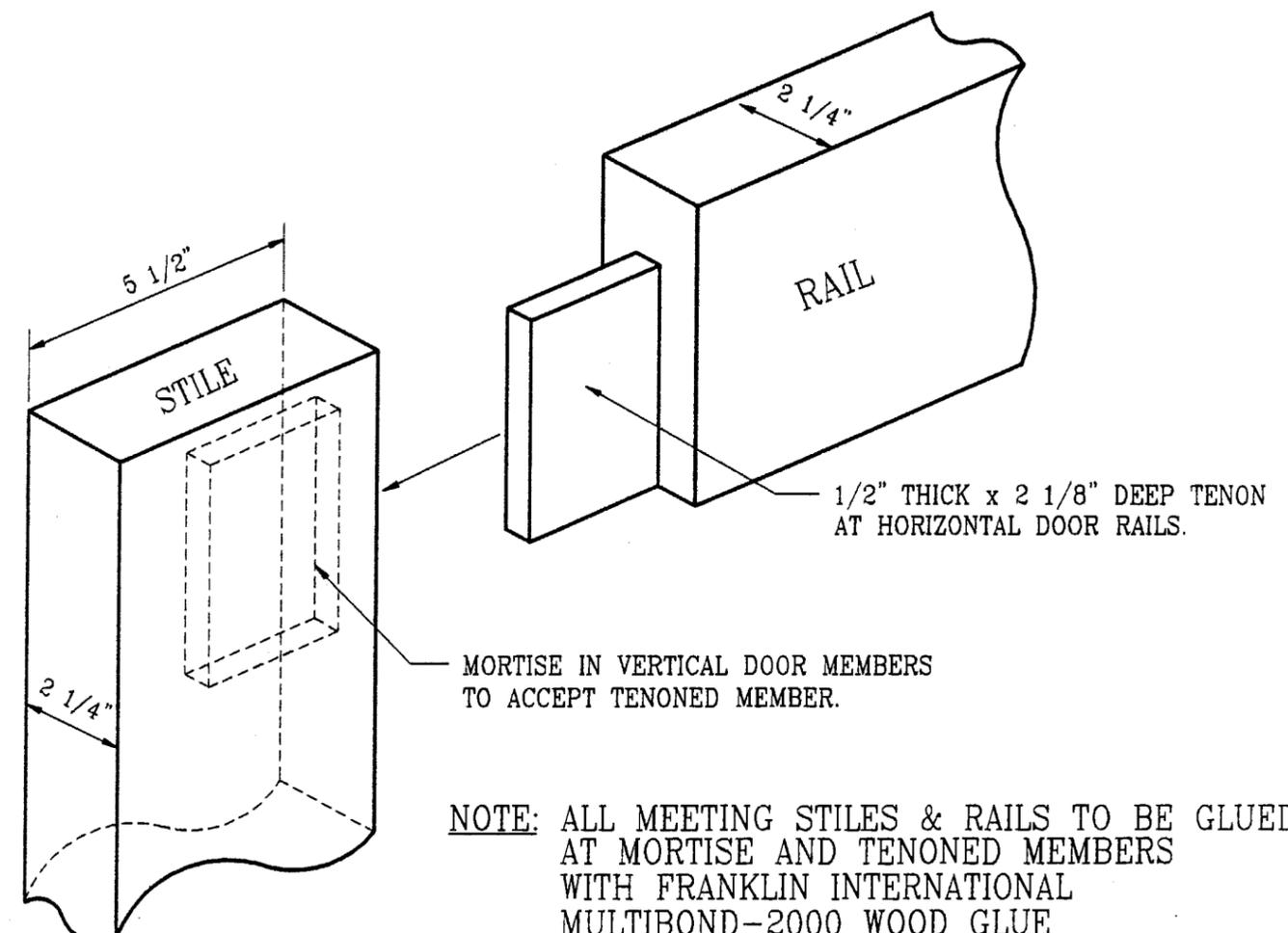
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE JUNE 11 19 98
BY Ishaq J. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 97-1027-03

PRODUCT RENEWED
ACCEPTANCE No. 01-2516-04
EXPIRATION DATE JUNE 6, 2006
By Ishaq J. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
TEST LAB/ENGINEER SEAL

MAY 01 1998
WARREN W. SCHAEFER, P.E.
STRUCTURAL ENGINEER
P.E. No. 44138

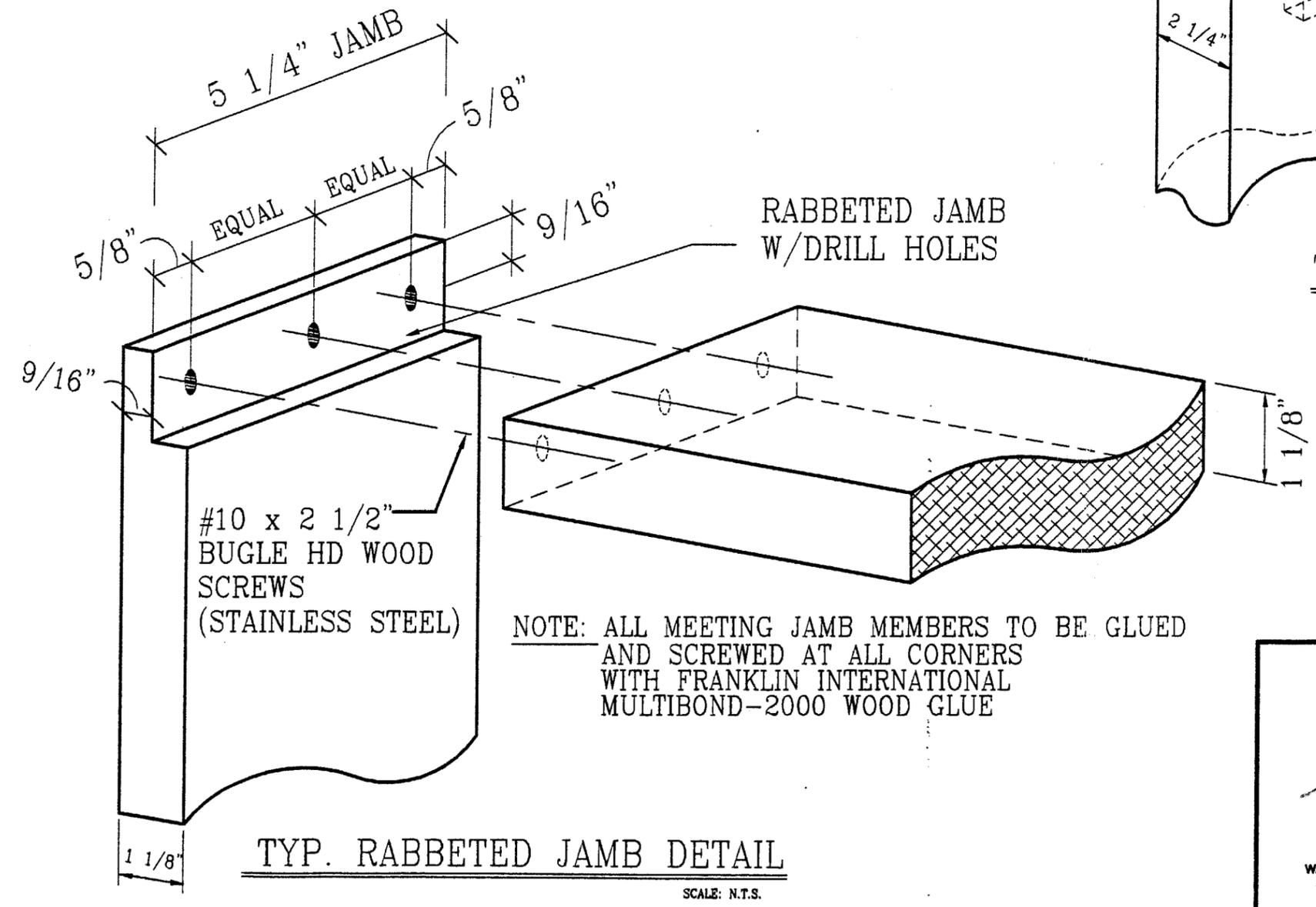
PALM CITY MILLWORK, INC.
3313 SW 42ND AVE P.O. BOX 1661
PALM CITY, FL 34990
(561) 288-7086 FAX (561) 288-7440

DRAWING No./ MODEL NAME PCM-DP70/97A	DESCRIPTION: FRENCH DOOR	SHEET No. 3
DATE: 09/23/97	REVISIONS: 04/29/98	DADE
SCALE: AS NOTED		OF 8



NOTE: ALL MEETING STILES & RAILS TO BE GLUED AT MORTISE AND TENONED MEMBERS WITH FRANKLIN INTERNATIONAL MULTIBOND-2000 WOOD GLUE

TYP. MORTISE & TENON CORNER DETAIL
SCALE: N.T.S.

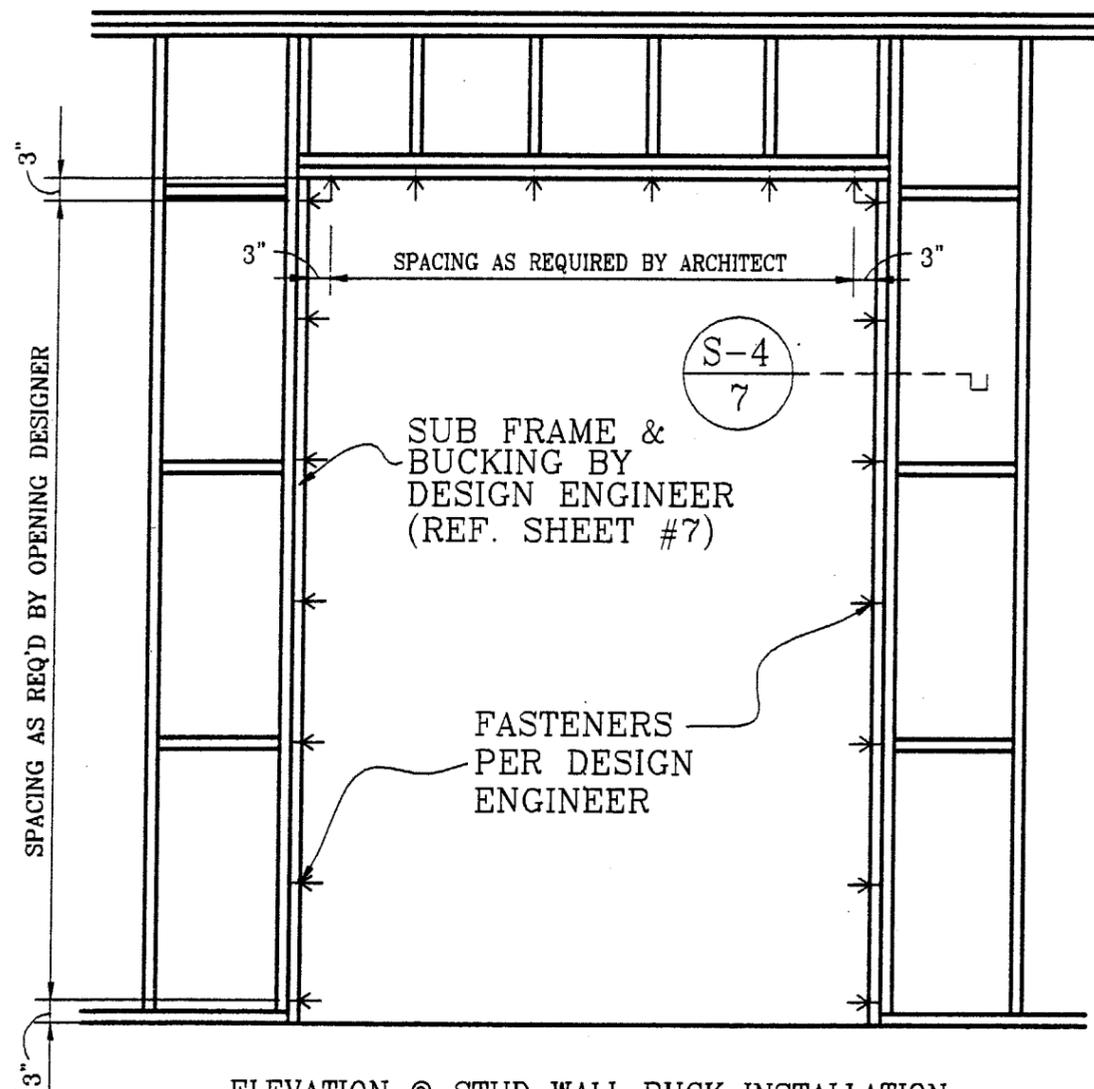


TYP. RABBETED JAMB DETAIL
SCALE: N.T.S.

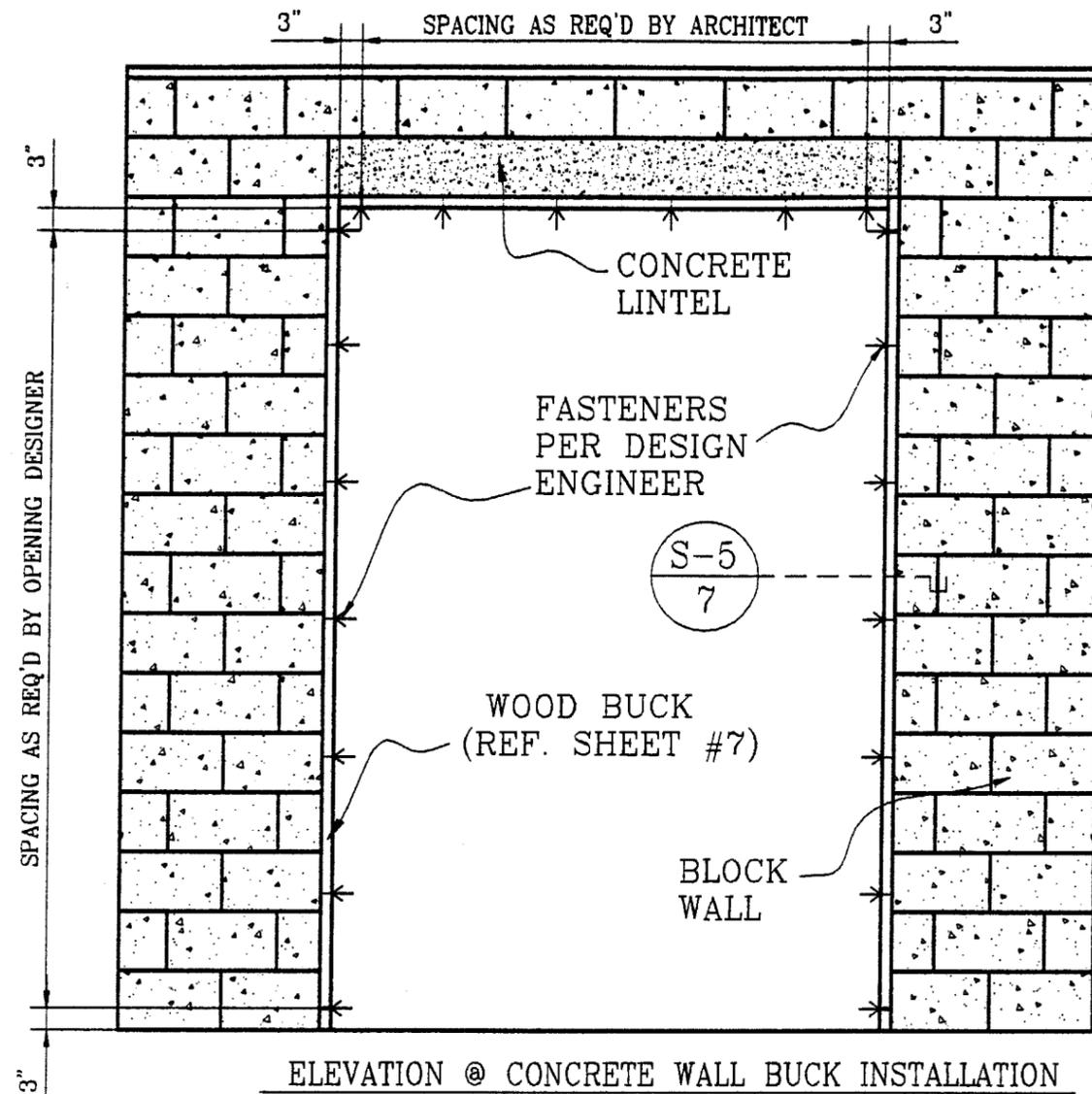
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE DATE <u>JUNE 11 1998</u> BY <u>Ishaq I. Chanda</u> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE ACCEPTANCE NO. <u>97-1027.03</u>	PRODUCT RENEWED ACCEPTANCE No. <u>01-0516.04</u> EXPIRATION DATE <u>JUNE 6, 2006</u> By <u>Ishaq I. Chanda</u> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE TEST LAB/ENGINEER SEAL
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PALM CITY MILLWORK, INC. 3313 SW 42ND AVE P.O. BOX 1661 PALM CITY, FL 34990 (561) 288-7086 FAX (561) 288-7440			
 MAY 01 1998 WARREN W. SCHAEFER, P.E. STRUCTURAL ENGINEER P.E. No. 44195	DRAWING No./ MODEL NAME PCM-DP70/97A	DESCRIPTION: FRENCH DOOR	SHEET No. 5 OF 8
	DATE: 09/23/97	REVISIONS: 04/29/98	
SCALE: AS NOTED			

NOTE TO BUCK INSTALLER AND/OR ARCHITECT
 POINT LOADS FROM EACH DOOR LATCH EXISTS
 AT THE HEAD JAMB. DESIGNER SHOULD
 CONSIDER THIS LOAD WHEN SPECIFYING BUCK
 TO HEAD FASTENERS.
 (LOAD VARIES WITH SIZE OF DOORS).



ELEVATION @ STUD WALL BUCK INSTALLATION
 SCALE: 1/2"=1'-0"



ELEVATION @ CONCRETE WALL BUCK INSTALLATION
 SCALE: 1/2"=1'-0"

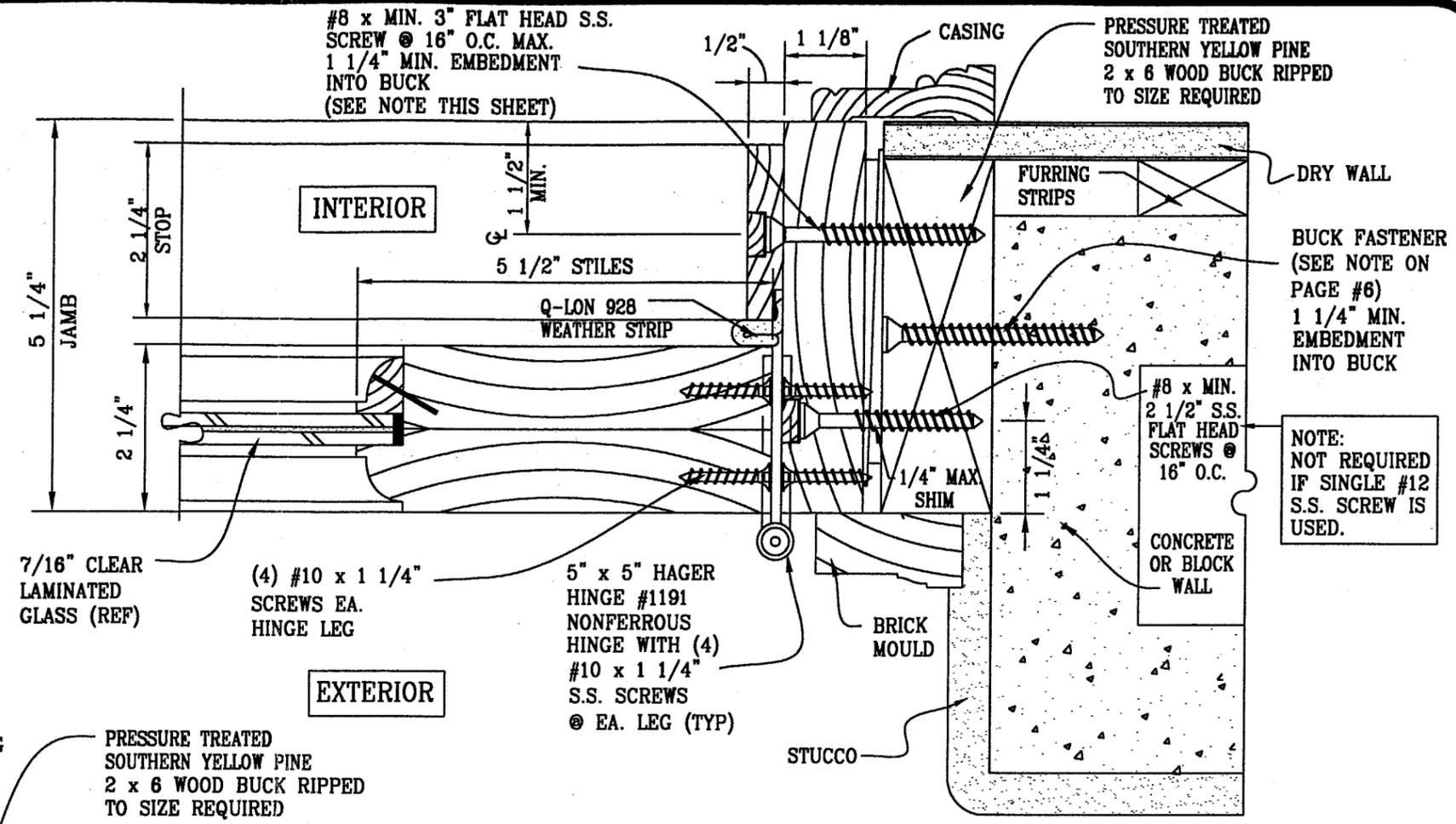
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE DATE <u>JUNE 11 1998</u> BY <u>Ishag I. Chanda</u> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE ACCEPTANCE NO. <u>97-1027.03</u>	PRODUCT RENEWED ACCEPTANCE No. <u>01-0516.04</u> EXPIRATION DATE <u>JUNE 6, 2006</u> By <u>Ishag I. Chanda</u> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE TEST LAB/ENGINEER SEAL
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PALM CITY MILLWORK, INC. 3313 SW 42ND AVE P.O. BOX 1661 PALM CITY, FL 34990 (561) 288-7086 FAX (561) 288-7440			
DRAWING No./ MODEL NAME: PCM-DP70/97A DATE: <u>09/23/97</u> SCALE: <u>AS NOTED</u>	DESCRIPTION: FENCH DOOR REVISIONS: <u>04/29/98</u>		SHEET No. <div style="font-size: 2em; text-align: center;">6</div> OF 8
	DADE		

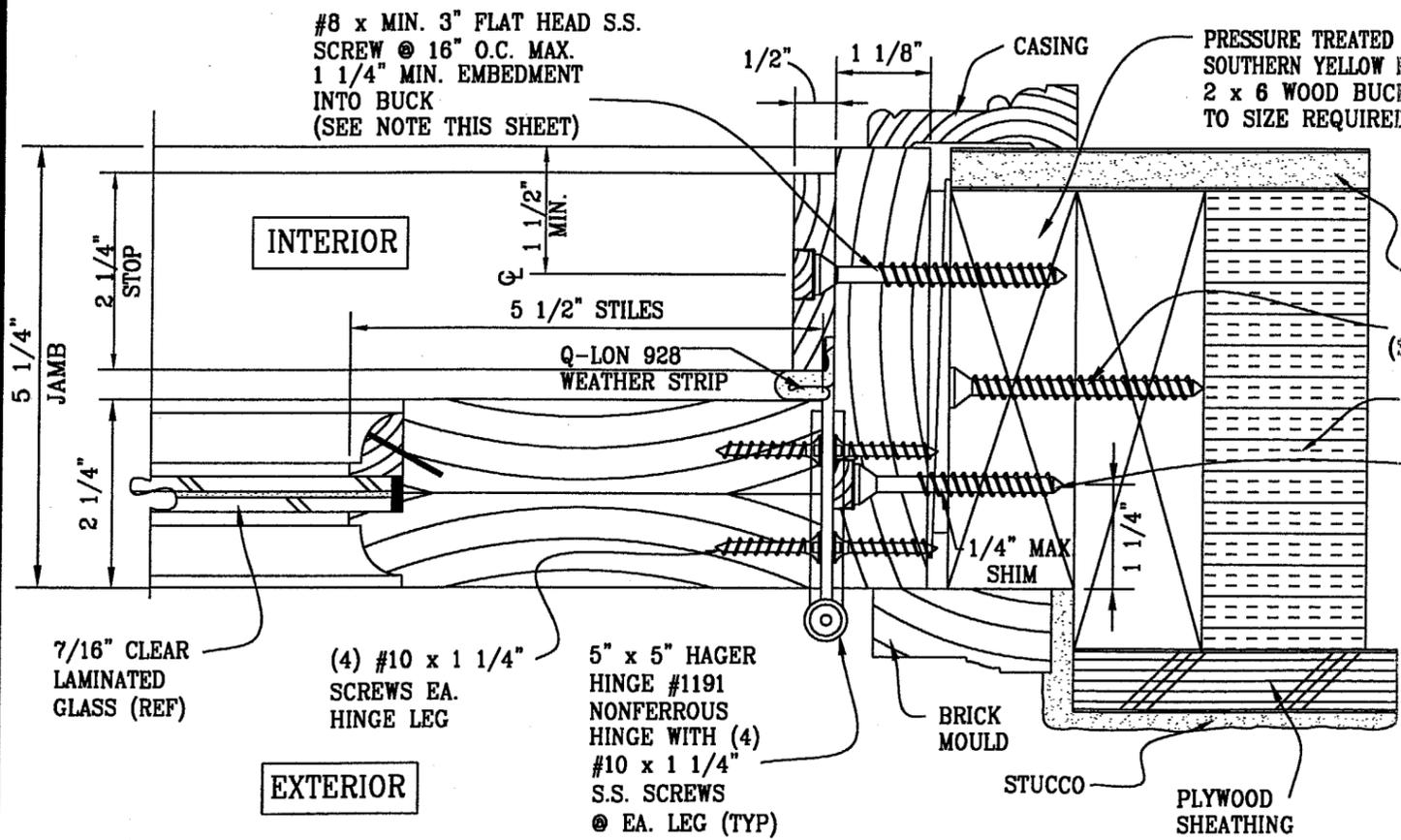
Warren W. Schaefer
 MAY 01 1998
 WARREN W. SCHAEFER, P.E.
 STRUCTURAL ENGINEER
 P.E. No. 44136

NOTE:
 (1) #12 x 3" S.S. SCREW MAY BE USED TO FASTEN THE JAMB TO THE BUCK AT 16" O.C. IN LIEU OF THE (2) #8 S.S. SCREWS.
 THE #12 SCREW MAY BE PLACED AT EITHER THE OUTER OR INNER PORTION OF THE JAMB PROVIDING THERE IS A MINIMUM EDGE DISTANCE OF 1 1/4" AT BOTH THE JAMB AND BUCKS.

NOTE:
 1/4" TAPCON CAN BE USED IN LIEU OF THE NO. 12 FRAME FASTENERS WHEN A DIRECT MOUNT CONDITION IS REQUIRED. THE TAPCON MUST RUN THROUGH THE JAMB & SPACER AND INTO THE BLOCK/CONCRETE MIN. 1 1/4". THE JAMB MUST BE SEPERATED FROM THE BLOCK/CONCRETE WITH P.T. LUMBER.



S-5 HORIZONTAL SECTION OF BLOCK WALL INSTALLATION
 SCALE: 1/2"=1" (HALF SIZE)



S-4 HORIZONTAL SECTION OF STUD WALL INSTALLATION
 SCALE: 1/2"=1" (HALF SIZE)

(2) #8 x MIN. 2 1/2" S.S. SCREWS @ 16" O.C.
 NOTE:
 NOT REQUIRED IF SINGLE #12 S.S. SCREW IS USED.
 1 1/4" MIN. EMBEDMENT INTO BUCK

PRODUCT RENEWED
 ACCEPTANCE No. 01-0516.04
 EXPIRATION DATE JUNE 6, 2006
 By Ishag I. Lhanda
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

MAY 10 2001
 WARREN W. SCHAEFER, P.E.
 STRUCTURAL ENGINEER
 P.E. No. 44135

PALM CITY MILLWORK, INC.
 3313 SW 42ND AVE P.O. BOX 1661
 PALM CITY, FL 34990
 (561) 288-7086 FAX (561) 288-7440

W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.
 STRUCTURAL CONSULTING ENGINEERS
 600 SANDTREE DRIVE, SUITE 203B PHONE: (561) 775-4902
 PALM BEACH GARDENS, FL 33403 FAX: (561) 775-4903

DRAWING No./ MODEL NAME: PCM-DP70/97A	DESCRIPTION: FRENCH DOOR	SHEET No. 7
DATE: 09/23/97	REVISIONS: 04/29/98	DADE
SCALE: AS NOTED		OF 8

