



**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
www.buildingcodeonline.com**

NOTICE OF ACCEPTANCE (NOA)

Tischler Und Sohn (USA) Ltd.
Six Suburban Avenue
Stamford, Ct. 06901

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: Outswing Mahogany Wood Doors w/ Wood Panels

APPROVAL DOCUMENT: Drawing No **TS-12**, titled "outswing Mahogany Door with Panel" Sheets 1 through 9 of 9, dated 07-07-2000 revised on 02-05-2001 and 02-14-2001, prepared by manufacturer, signed and sealed by Vipin N. Tolat, 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.

MISSILE IMPACT RATING: None. Hurricane Protection devices complying w/FBC, per applicable zone, are required

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 **renews # 00-1128.06** consists of this page 1 and evidence pages E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**

**NOA No 06-0103.06
Expiration Date: March 15, 2011
Approval Date: March 23, 2006
Page 1**



4/2/16

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- A. DRAWINGS** (Transferred from file # 00-1128.06)
1. Manufacturer's die drawings and sections.
 2. Drawing No **TS-12**, titled "outswing Mahogany Door with Panel" Sheets 1 through 9 of 9, dated 07-07-2000 revised on 02-05-2001 and 02-14-2001, prepared by manufacturer, signed and sealed by Vipin N. Tolat, P.E.
- B. TESTS** (Transferred from file # 00-0929.05) Note: original test conducted per SFBC, PA 201, 202 & 203-94, now known as TAS 201, 202 and 203-94
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) Forced Entry Resistance Test, per SFBC3603.2 (b) 5.along with installation diagram of an Out-swinging wood door marked-up by Construction Research Laboratory, Inc., Test Report No. **6675**, dated 04/13/99 thru 06/09/00 and revised on January 30, 2001, signed and sealed by Nariman S. Balsara, P. E.
 2. Test reports on
 - 1) Large Missile Impact Test, SFBC PA 201-94
 - 2) Cyclic Loading Test, per SFBC PA 203-94along with installation diagram of inswing wood door marked-up by Construction Research Laboratory, Inc., Test Report No. **6634**, dated 11/16/99 thru 06/14/00 and revised on January 30, 2001, signed and sealed by Nariman S. Balsara, P.E..
- C. CALCULATIONS** (Transferred from file # # 00-1128.06)
1. Anchor verification calculations and structural performance, prepared by Vipin N. Tolat, P. E. Consulting Engineer, dated 09-21-00, 01-24-01 and last revised on 02-05-2001, signed and sealed by Vipin N. Tolat, P.E.
 2. Anchor verification to FBC 2004 edition, compliance letter dated December 19, 2005, issued by Vipin N. Tolat, P. E.
- D. QUALITY ASSURANCE**
1. Miami Dade Building Code Compliance Office (BCCO).
- E. MATERIAL CERTIFICATIONS**
1. None
- F. STATEMENTS** (Transferred from file # # 00-1128.06)
1. Statement letter "Product has not changed & Engineer still in business" dated December 19, 2005, signed & sealed by Vipin N. Tolat, P.E.
 2. Statement letter of conformance & "No financial interest, both dated November 22, 2000, signed & sealed by Vipin N. Tolat, P.E.
 3. Statement compliance issued as part of test report CRL 6637 dated 04/13/99 thru 06/09/00, signed and sealed by Nariman S. Balsara, P. E.
 4. Addendum letter to test report No. 6675 dated January 30th., issued by Construction Research Laboratory, Inc. signed and sealed by Nariman S. Balsara, P. E.
 5. Addendum letter to test report No. 6634 dated January 30th, 20001, issued by Construction Research Laboratory, Inc. signed & sealed by Nariman S. Balsara, P. E.
- G. OTHER**
1. This NOA renews # **00-1128.06**, expiring March 15, 2011.

Ishaq I. Chanda
Ishaq I. Chanda, P.E.
Product Control Examiner
NOA No 06-0103.02

Expiration Date: March 15, 2011
Approval Date: March 23, 2006



Tischler und Sohn (U.S.A.) Ltd.
 Six Suburban Avenue
 Stamford, CT 06901 USA
 Tel.: 203/674-0600
 Fax: 203/674-0601
 E-mail: dtwedt-tischler@wordnet.att.net

DADE COUNTY - FLORIDA
 TESTING OF WOOD WINDOWS & DOORS
 HARDWARE SPECIFICATION AND DESCRIPTIONS

VIPIN N. TOLAT, P.E.
 FL. REG. # 12847

[Handwritten Signature]
 2/2/5/11

Date: 7 July 2000 revised: 5 Feb. 2001 Sheet 9 of 9 Scale: Full (1:1) Drawn by: K.M. Drawing No. TS12

LOCATION	LOCKING CAM	No. OF SCREWS	SHEET No.
K	KFV LOCKING BOLT/PLATE	9	7
M	KFV LOCKING BAR Mehrfachverriegelung AS 7370 (active panel) Mehrfachverriegelung AS 7000 (inactive panel)	3	6
N	KFV LOCKING BOLT Mehrfachverriegelung AS 7370 (active panel) Mehrfachverriegelung AS 7000 (inactive panel)	2	6
E	STEEL CLIP	4	8
F	INSTALLATION SCREW	N/A	8
G	BAKA C 1-20WF DOOR HINGE	N/A	8
C	ROUGH HARDWARE KFV NR. 7037 & NR. 7029	2	7

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 06-0103.06
 Expiration Date 06/15/2011
 By Isaac L. Chaudh
 Material Grade Product Grouping
 Division

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE MARCH 15, 2001
 BY Isaac L. Chaudh
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 00-1128.06



Tischler und Sohn (U.S.A.) Ltd.
 Six Suburban Avenue
 Stamford, CT 06901 USA
 Tel.: 203/674-0600
 Fax: 203/674-0601

DADE COUNTY - FLORIDA
 TESTING OF WOOD WINDOWS & DOORS
 HARDWARE LOCKING POINT

VIPIN N. TOLAT, P.E.
 FL. REG. # 12847

[Signature]
 2/5/01

TISCHLER und SOHN

Email: dtwedt-tischler@worldnet.att.net

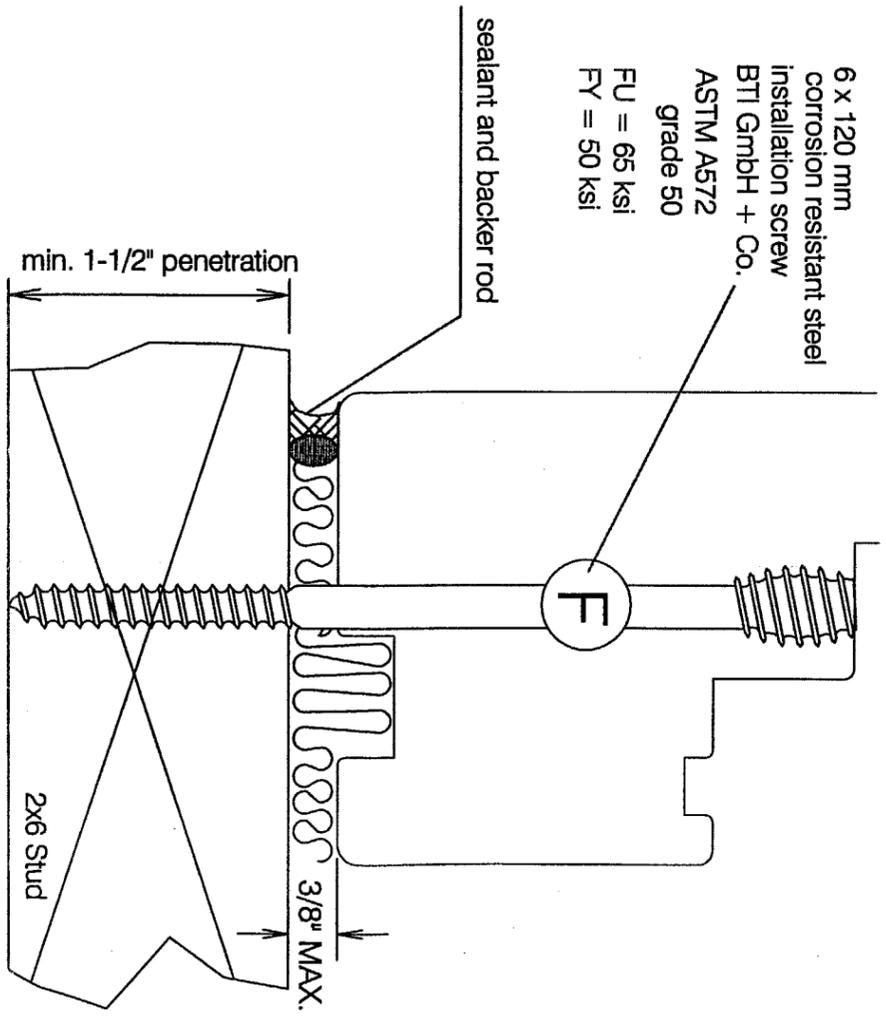
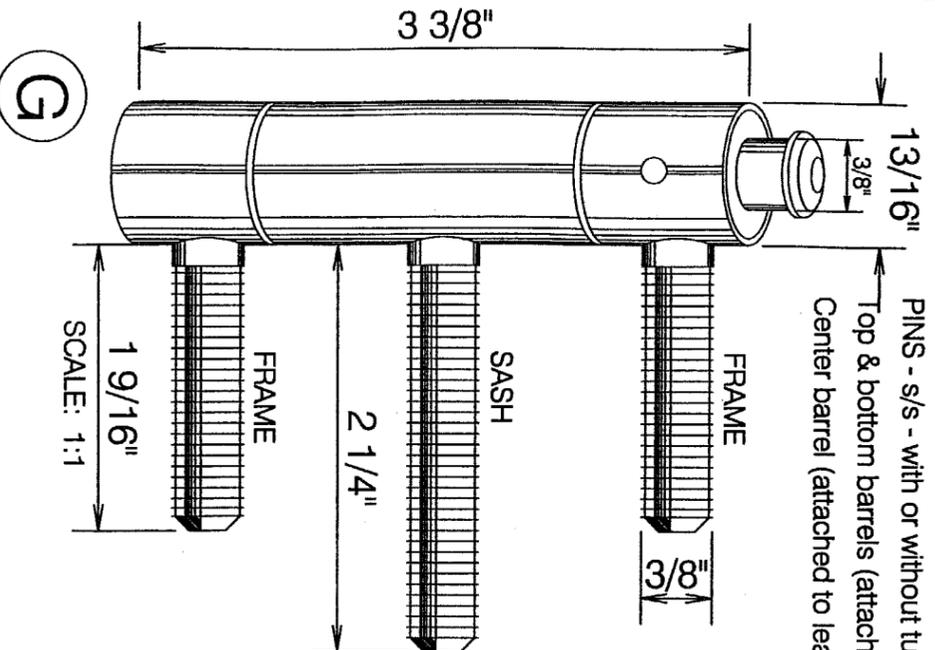
Date: 7 July 2000 revised: 5 Feb. 2001 Sheet 8 of 9 Scale: Full (1:1)

Drawn by: K.M.

Drawing No. TS12

BAKA C 1-20 WF Door Hinge

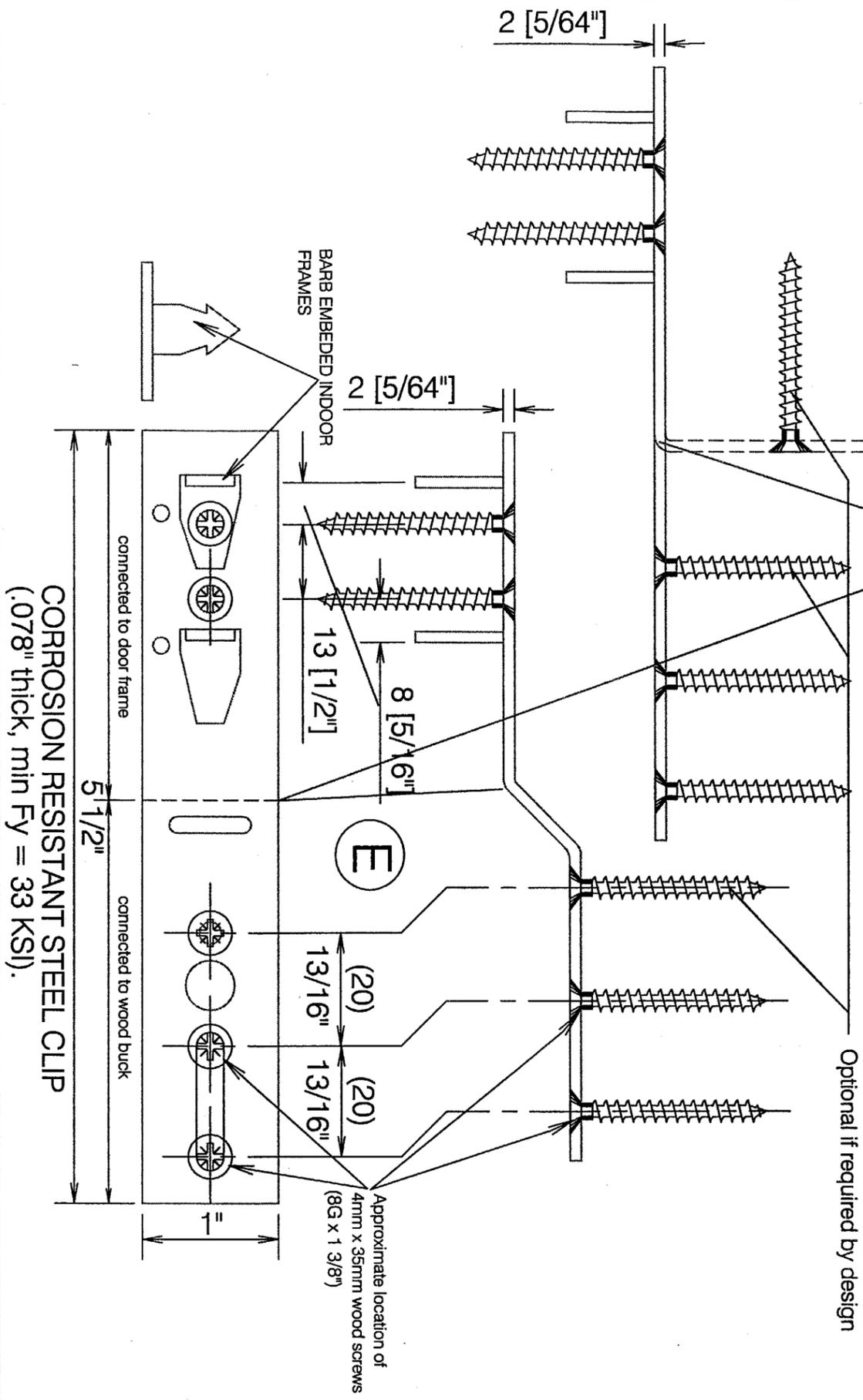
PINS - s/s - with or without turn-down for set screw (50/50)
 Top & bottom barrels (attached to frame) - s/s solid.
 Center barrel (attached to leaf) - s/s with nylon bushing.



PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 06-2103-06
 Issuance Date: 15.22.01
 By: S. S. Chand
 Product Control Division

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE: MAR 15 2001
 BY: S. S. Chand
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 06-1128-06

Optional if required by design





Tischler und Sohn (U.S.A.) Ltd.
 Six Suburban Avenue
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TISCHLER UND SOHN

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DADE COUNTY - FLORIDA
 TESTING OF WOOD WINDOWS & DOORS
 HARDWARE LOCKING PARTS

VIPIN N. TOLAT, P.E.
 FL. REG. # 12847

Date: 7 July 2000

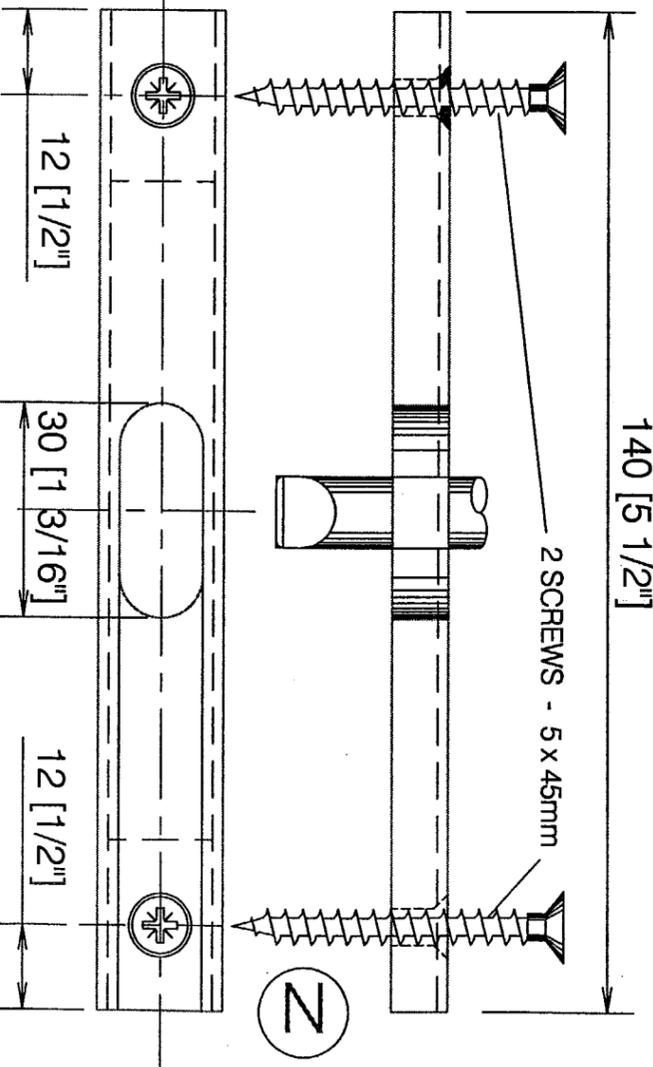
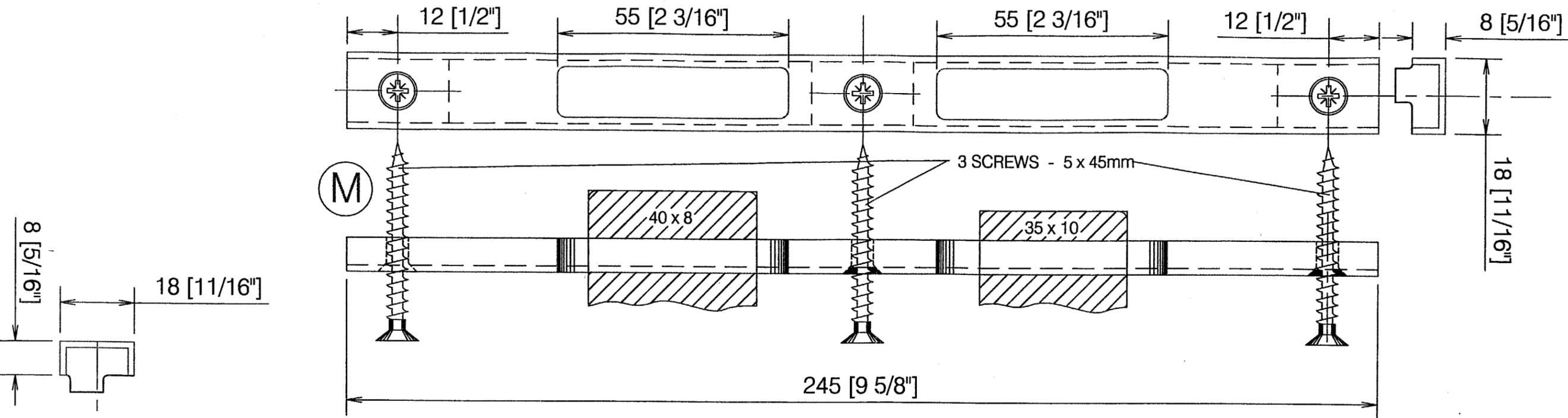
Sheet 6 of 9

Scale: Full (1:1)

Drawn by: K.M.

Drawing No. 7S12

Handwritten signature and date: 2/15/01



PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 06-0103-06
 Expiration Date 02-15-11
 By Isaac V. Chavira
 Miami Dade Product Control
 Division

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE MARCH 15, 2001
 BY Isaac V. Chavira
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 06-1128-06



TISCHER and SOHN

Tischer und Sohn (U.S.A.) Ltd.
Six Suburban Avenue
Stamford, CT 06901 USA
Tel.: 203/674-0600
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E-mail: dtw@tischer.com
@wordnet.att.net

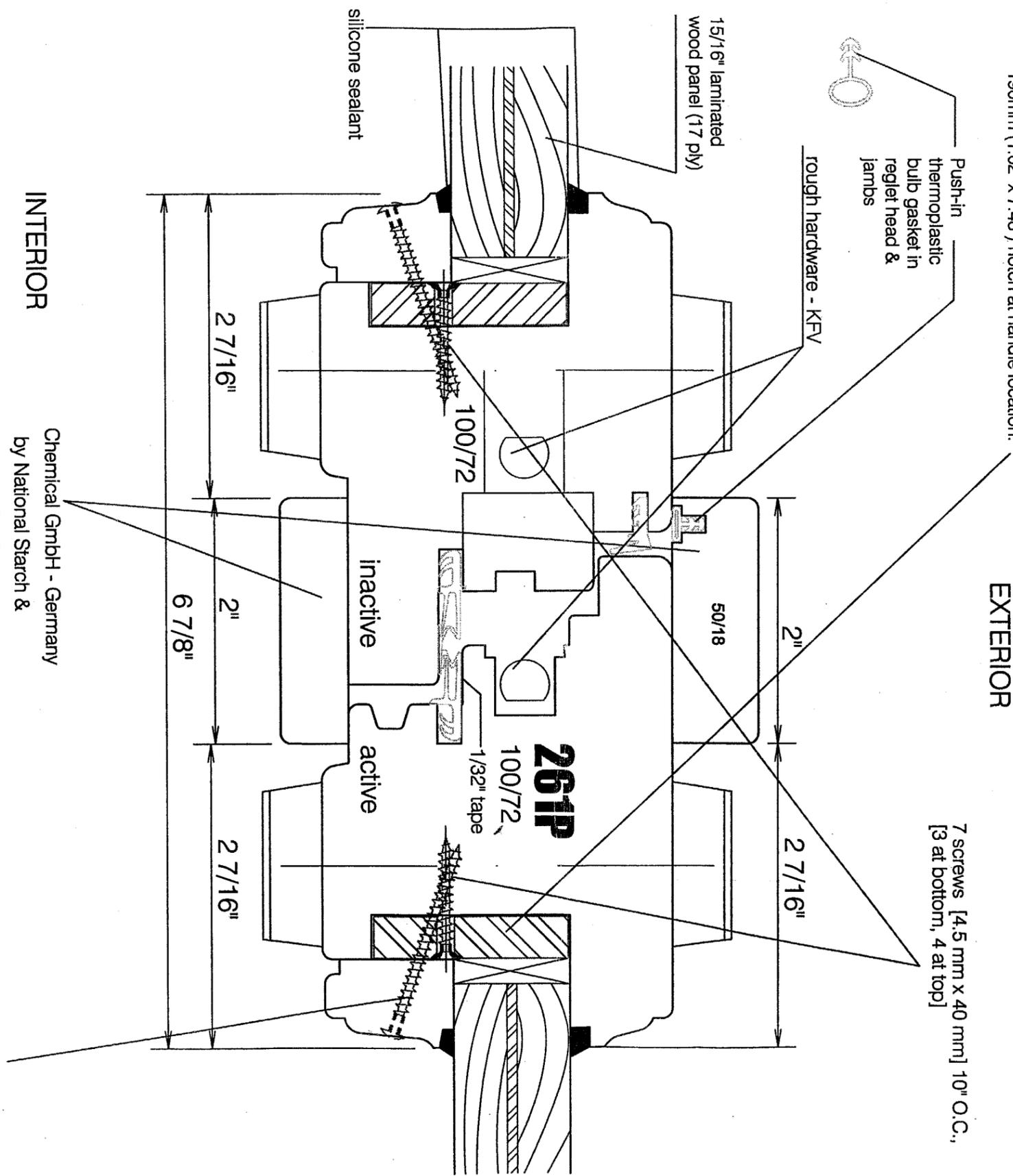
DADE COUNTY - FLORIDA
TESTING OF WOOD WINDOWS & DOORS
STILE SECTION OF
MAHOGANY OUTSWING WOOD DOOR WITH PANEL

VIPIN N. TOLAT, P.E.
FL. REG. # 12847
K.M.
Drawing No. TS12

Date: 7 July 2000 revised: 5 Feb. 2001 Sheet 5 of 9 Scale: Full (1:1)

8mm x 40mm [5/16" x 1 9/16"] steel flat bars in two pieces with 2 1/8" gap at muntin location. Top bar 52 1/2" long, bottom bar 36" long with 26mm X 190mm (1.02" x 7.48") notch at handle location.

7 screws [4.5 mm x 40 mm] 10" O.C., [3 at bottom, 4 at top]



INTERIOR
Chemical GmbH - Germany
by National Starch &
w/ DURO-LOK 260 glue
astragal glued to frame

brass-nickel wood screws - 3.5 x 45mm
(lenticular head), located 1 15/16"
from each corner and 7 11/16" OC @ lower,
8" OC @ upper panel
(5) screws per lower panel and (7) per upper panel,
per vertical side.

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 06-0103-06
Expiration Date 04/15/2011
Michael J. Landis
National Building Product Control
Division

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE March 15, 2001
BY Sheep Chan
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-1126-06



Tischler und Sohn (U.S.A.) Ltd.
 Six Suburban Avenue
 Stamford, CT 06901 USA
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 E-mail: dtmvedt-tischler@worldnet.att.net

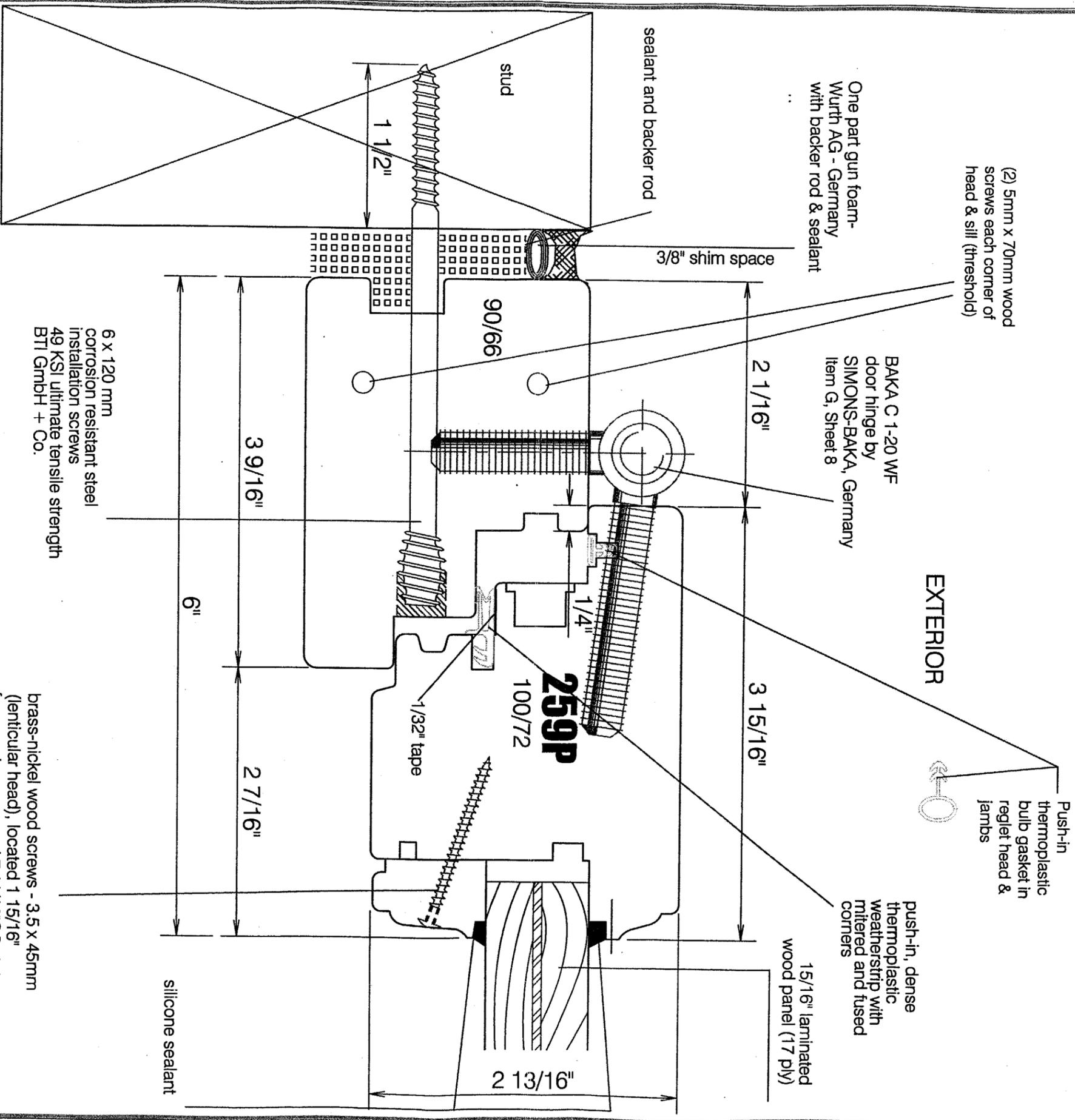
DADE COUNTY - FLORIDA
 TESTING OF WOOD WINDOWS & DOORS

JAMB SECTION OF
 MAHOGANY OUTSWING WOOD DOOR WITH PANEL

VIPIN N. TOLAT, P.E.
 FL. REG. # 12847

2/21/11
 Drawing No. TS12

Date: 7 July 2000 revised: 5 Feb. 2001 Sheet 3 of 9 Scale: Full (1:1) Drawn by: K.M.



brass-nickel wood screws - 3.5 x 45mm
 (lenticular head), located 1 15/16"
 from each corner and 7 1/16" OC @ lower panel
 8" OC @ upper panel (5) per lower panel and
 (7) per upper panel, per vertical side.

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 06-0103-06
 Expiration Date MARCH 15, 2011
 By Steven L. Chavira
Michael B. Bledsoe (Professional Engineer)
 Division

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE MARCH 15 2011
 BY Steven L. Chavira
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 06-1128-06



TISCHLER und SOHN

Tischler und Sohn (U.S.A.) Ltd.
Six Suburban Avenue
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Tel.: 203/674-0600
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DADE COUNTY - FLORIDA
TESTING OF WOOD WINDOWS & DOORS
HEAD SECTION OF
MAHOGANY OUTSWING WOOD DOOR WITH PANEL

VIPIN N. TOLAT, P.E.
FL. REG. # 12847

Date: 7 July 2000 revised: 14 Feb. 2001 Sheet 2 of 9 Scale: Full (1:1)

Drawn by: K.M. Drawing No. TS12

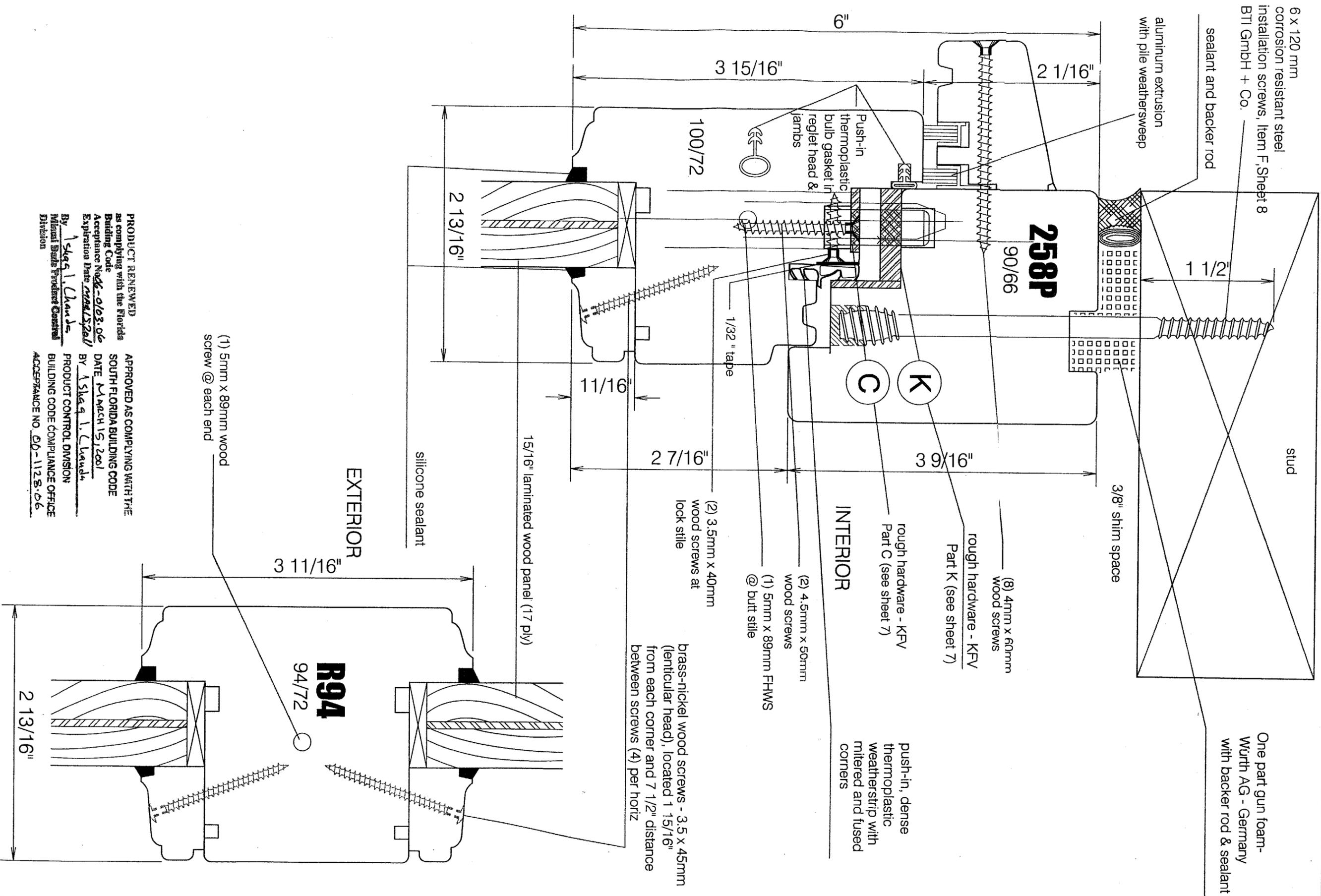
6 x 120 mm
corrosion resistant steel
installation screws, Item F, Sheet 8
BTI GmbH + Co.

sealant and backer rod

aluminum extrusion
with pile weathersweep

stud

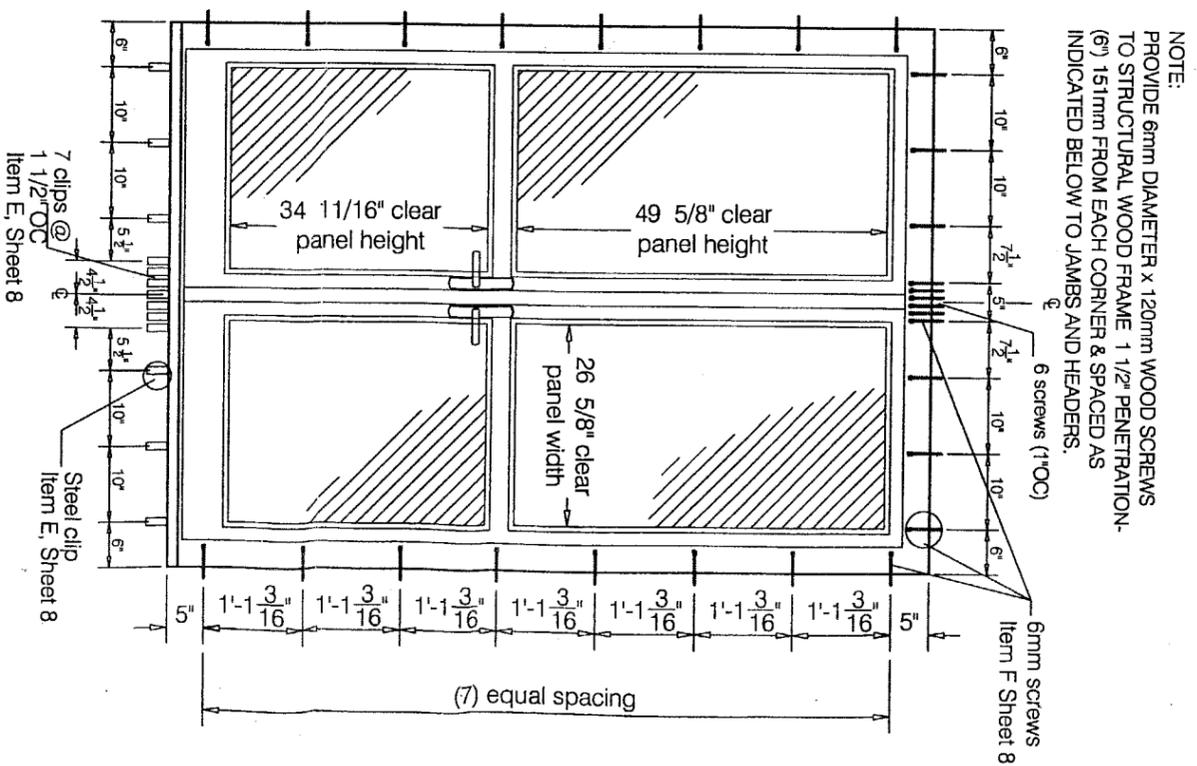
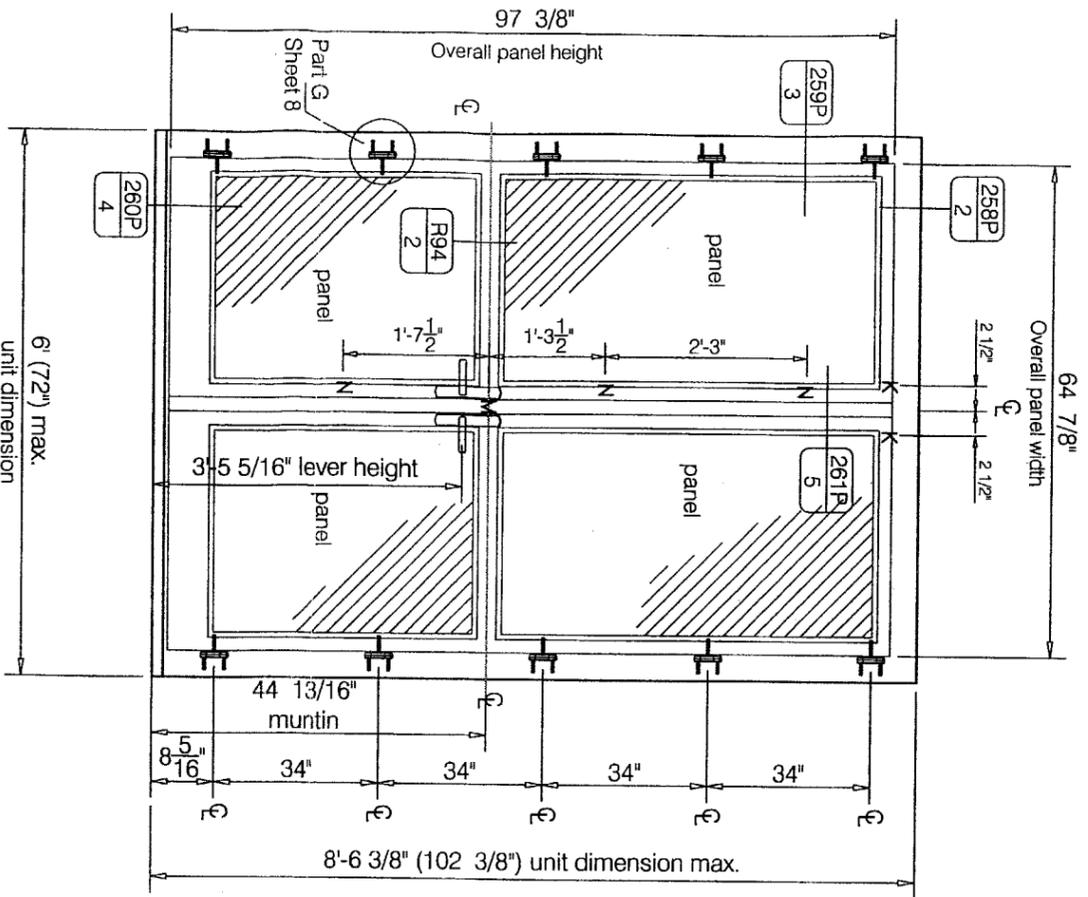
One part gun foam-
Würth AG - Germany
with backer rod & sealant



PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 06-0128.06
Expiration Date March 15, 2001

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE March 15, 2001
BY Steph L. Chaus

By Steph L. Chaus
National Board Product Control
Division
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 06-1128.06



INTERIOR ELEVATIONS
 OUTSWING WOOD DOOR
 with INTERLOCK THRESHOLD
 Hinges not visible but shown for spacing dimensions

INTERIOR ELEVATIONS

DESIGN PRESSURE POSITIVE	+54 psf
DESIGN PRESSURE NEGATIVE	-54 psf

Sealant Note:
 frame jointry and frame perimeter to the wood buck
 to be sealed with silicon sealant

Note:
 For hardware parts specifications
 see, Sheets 6, 7, 8, 9

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No. 06103-06
 Expiration Date March 15, 2011
 By Yelag J. Chavda
 Miami Code Products Control
 Division

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE March 15, 2001
 BY Shirley J. Chavda
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 00-1128-06

Handwritten signature and date:
 2/14/01