



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

Tischler und Sohn (USA) Ltd.
Six Suburban Avenue
Stamford ,CT 06901

Your application for Notice of Acceptance (NOA) of:
Series Mahogany Wood Sliding Glass Door-Impact
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.: 00-1128.05
EXPIRES: 04/05/2006

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: 04/05/2001

Tischler Und Sohn (USA) Ltd

ACCEPTANCE No.: 00-1128.05

APPROVED : April 05, 2001

EXPIRES : April 05, 2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1 This approves a mahogany wood sliding glass 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 **Mahogany Wood Sliding Glass Door (XO or OX) -Large Missile Impact Resistant** and its components shall be constructed in strict compliance with the following documents: Drawing No **TS-15**, titled "Mahogany Lift and Rolling Door" Sheets 1 through 7 of 7, dated 08-01-2000 and last revised on 3-5-01, prepared by manufacturer, signed and sealed by Vipin N. Tolat, 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 a wood sliding glass door only, as shown in approved drawings.
- 3.2 Head receptor is not allowed to be in this installation.

4. INSTALLATION

- 4.1 The wood sliding glass door 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

Tischler Und Sohn (USA) Ltd

ACCEPTANCE No.: 00-1128.05

APPROVED : April 05, 2001

EXPIRES : April 05, 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

Tischler Und Sohn (USA) Ltd

ACCEPTANCE No.: 00-1128.05

APPROVED : April 05, 2001

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Manufacturer's parts and section drawings.
2. Drawing No **TS-15**, titled "Mahogany Lift and Rolling Door" Sheets 1 through 7 of 7, dated 08-01-2000 and last revised on 03-05-01, prepared by manufacturer, signed and sealed by Vipin N. Tolat, P. E.

B. TESTS

1. Test reports on 1) Large Missile Impact Test, SFBC PA 201-94
2) Cyclic Loading Test, per SFBC PA 203-94
along with installation diagram of sliding glass wood door marked-up by Construction Research Laboratory, Inc., Test Report No. **6579**, dated 11/10/00, signed and sealed by Nariman S. Balsara, P. E.
2. 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 sliding glass wood door marked-up by Construction Research Laboratory, Inc., Test Report No. **6579**, dated 11/10/00, signed and sealed by Nariman S. Balsara, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural performance, prepared by Vipin N. Tolat, P. E. Consulting Engineer, dated 10-22-2000, signed and sealed by Vipin N. Tolat, P.E.

D. MATERIAL CERTIFICATIONS

1. Notice of acceptance No. 00-0614.09 issued to Viracon. for "HRG-2 Laminated Glass", expiring 10-16-2003.

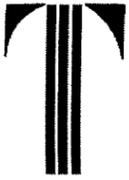
E. STATEMENTS

1. Statement letter of conformance, dated 11-22-2000, signed by Vipin N. Tolat, P.E.
2. Statement letter of no financial interest, dated 11-22-2000, signed by Vipin N. Tolat, P.E.
3. Statement compliance letter as part of for test report CRL 6579 dated 11-10-2000, issued by Construction Research Laboratory, Inc., signed and sealed by Nariman S. Balsara, P.E.

F. OTHER

1. None

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



TISCHLER UND SOHN

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DADE COUNTY - FLORIDA
TESTING OF WOOD WINDOWS & DOORS

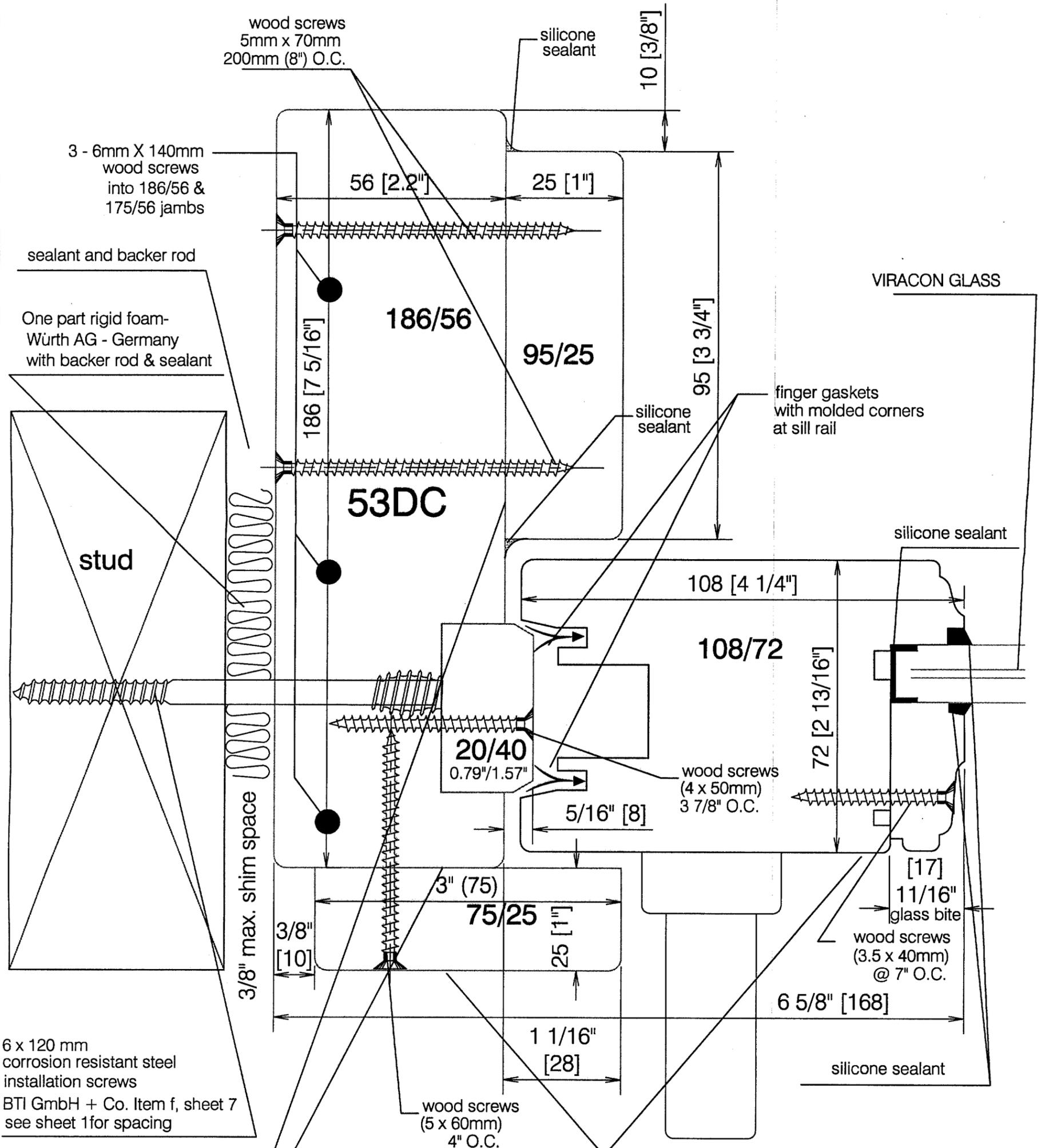
ACTIVE JAMB SECTION OF
LIFT & ROLLING MAHOGANY DOOR

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

Handwritten signature and date: 3/7/07

Date: August 1, 2000 Revised: 3/5/01 Sheet 4 of 7 Scale: Full (1:1) Drawn by: K.M. Drawing No. TS-15

EXTERIOR



6 x 120 mm corrosion resistant steel installation screws
BTI GmbH + Co. Item f, sheet 7 see sheet 1 for spacing

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

paint and stain by Glasurit -BASF, paint=3coats
first:dip with Glassomax window perimeter (BG61-001611074)white,
second: first finish Glassohyd venti lacquer (BW59-02000101),
third: final finish Glassomax venti special (BD60-00150102)

INTERIOR

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE APRIL 05, 2001
BY Ishtaq J. Chaudhry
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-1128-05



Tischler und Sohn (U.S.A.) Ltd.
Six Suburban Avenue
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DADE COUNTY - FLORIDA
TESTING OF WOOD WINDOWS & DOORS

MEETING STILE SECTION OF
LIFT & ROLLING MAHOAGANY DOOR

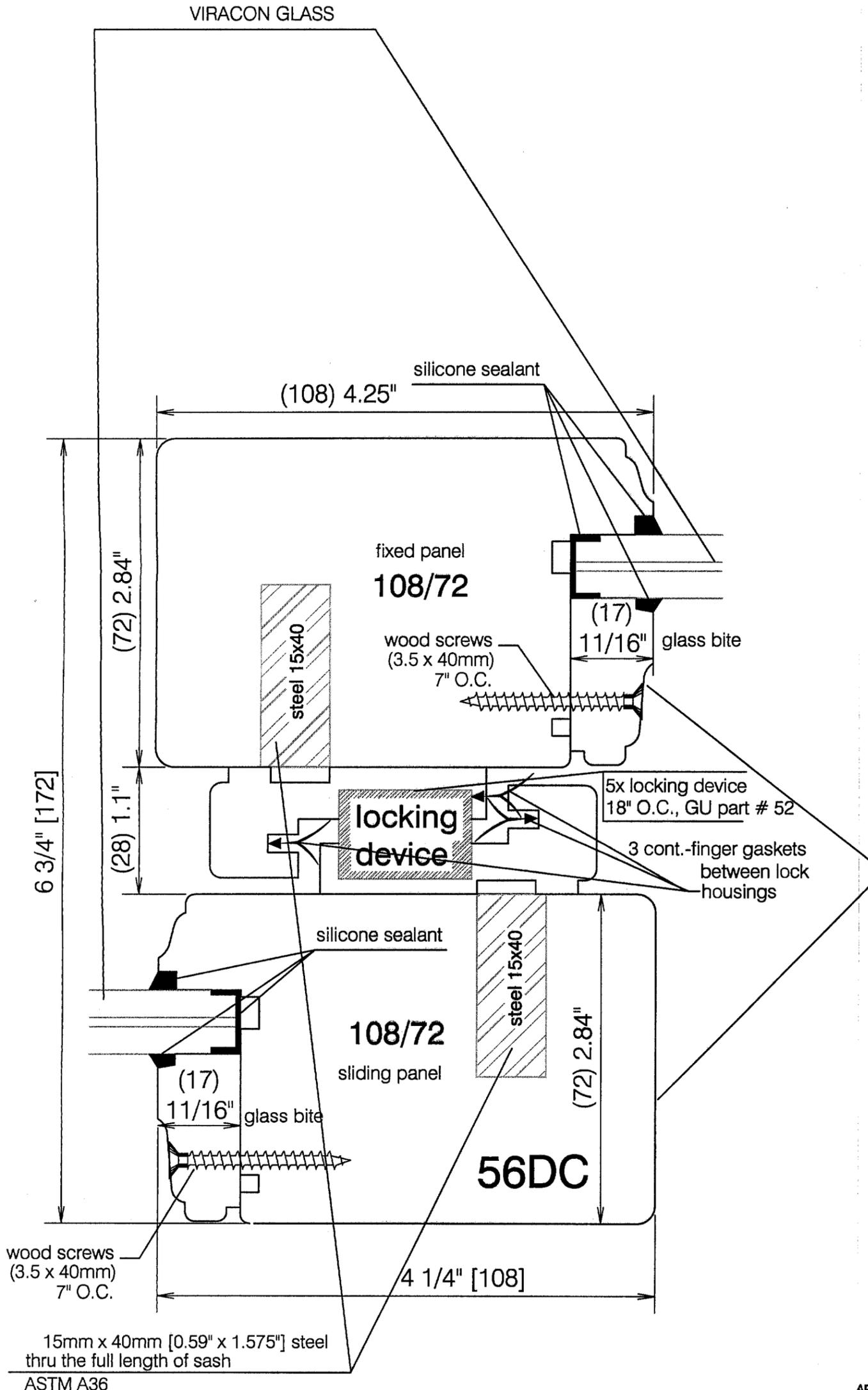
VIPIN N. TOLAT, P.E.
FL. REG.# 12847

Can Beek
3/7/01

TISCHLER UND SOHN

Date: August 1, 2000 Revised: 3/5/01 Sheet 5 of 7 Scale: Full (1:1) Drawn by: K.M. Drawing No. TS-15

EXTERIOR



paint and stain by Glasurit -BASF, paint=3coats first:dip with Glassomax window perimeter (BG61-001611074)white, second: first finish Glassohyd venti lacquer (BW59-02000101), third: final finish Glassomax venti special (BD60-00150102)

INTERIOR

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE APRIL 05, 2001
BY Shaq I. Lhanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-1128.05



Tischler und Sohn (U.S.A.) Ltd.
Six Suburban Avenue
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DADE COUNTY - FLORIDA
TESTING OF WOOD WINDOWS & DOORS

FIXED JAMB SECTION OF
LIFT & ROLLING MAHOGANY DOOR

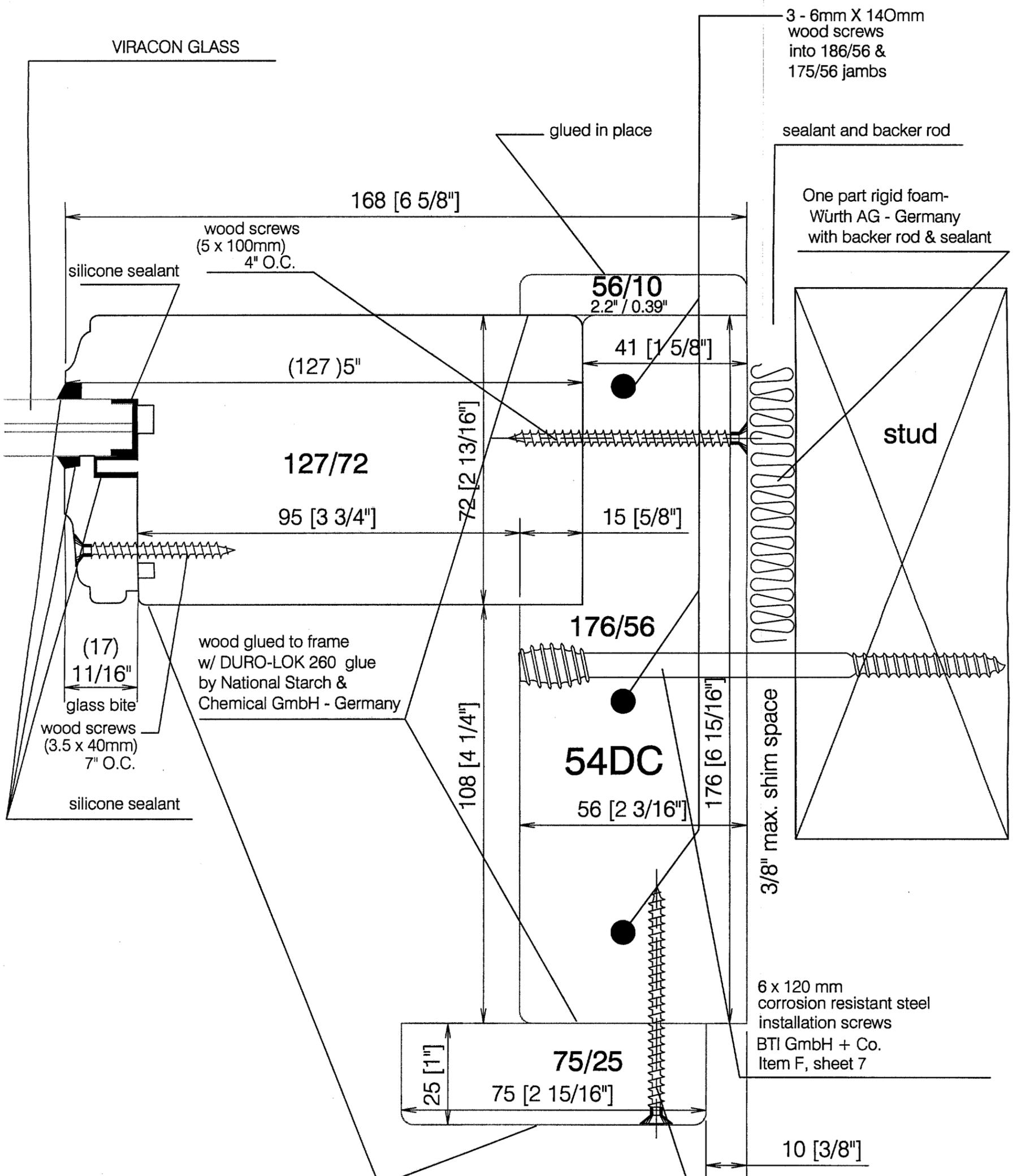
VIPIN N. TOLAT, P.E.
FL. REG.# 12847

Log Seal
3/7/01

TISCHLER und SOHN

Date: August 1, 2000 Revised: 3/5/01 Sheet 6 of 7 Scale: Full (1:1) Drawn by: K.M. Drawing No. TS-15

EXTERIOR



paint and stain by Glasurit
-BASF, paint=3coats
first:dip with Glassomax
window perimeter
(BG61-001611074)white,
second: first finish
Glassohyd venti lacquer
(BW59-02000101),
third: final finish
Glassomax venti special
(BD60-00150102)

INTERIOR

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE APRIL 05, 2001
BY J. Shaq J. Zhand
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-1128-05



TISCHLER UND SOHN

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DADE COUNTY - FLORIDA
TESTING OF WOOD WINDOWS & DOORS

HARDWARE LOCKING POINT

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

Date: August 1, 2000

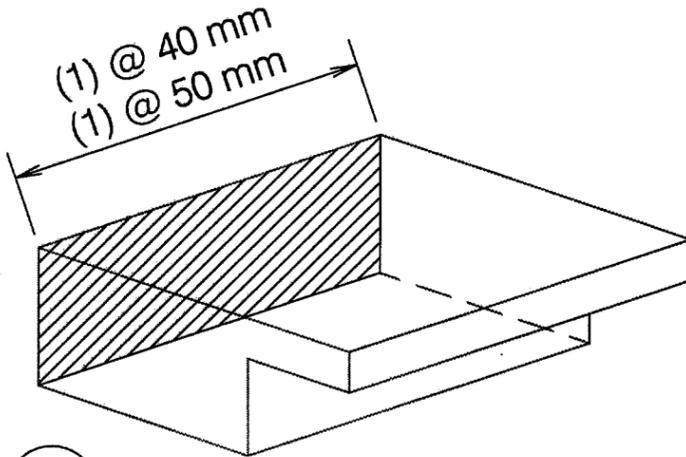
Revised: 3/5/01

Sheet 7 of 7

Scale: Full (1:1)

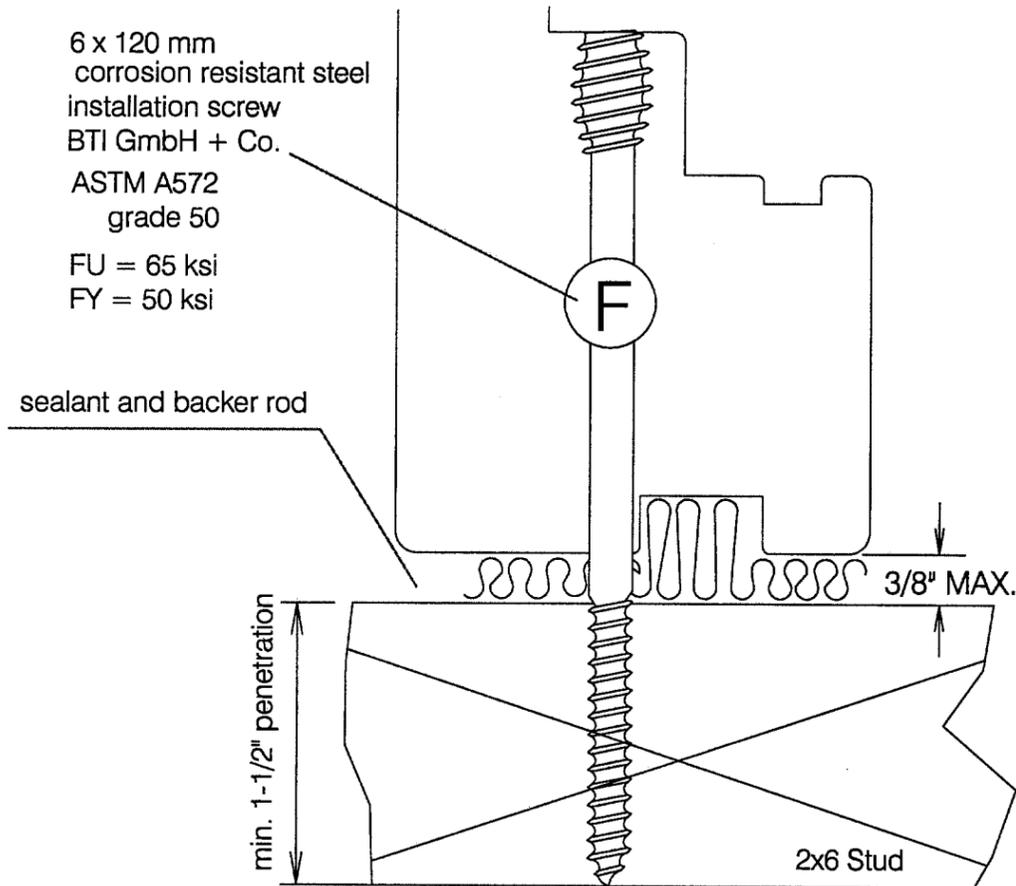
Drawn by: K.M.

Drawing No. TS-15



A

(Silicone in Position)



6 x 120 mm
corrosion resistant steel
installation screw
BTI GmbH + Co.
ASTM A572
grade 50
FU = 65 ksi
FY = 50 ksi

sealant and backer rod

min. 1-1/2" penetration

3/8" MAX.

2x6 Stud

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE APRIL 05, 2001
BY Ishtaq I. Chaudhry
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ACCEPTANCE NO. 00-1128.05