



MIAMI-DADE
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

NOTICE OF ACCEPTANCE (NOA)

Schuco USA, L.P.
240 Pane Road
Newington, CT 06111

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: Series IMP Extruded White PVC Awning Window - Impact

APPROVAL DOCUMENT: Drawing No. S-2486, dated 11/02/04, with revision #2 dated 04/14/05, titled "Vinyl Awning Window "IMP" Corona, Suprema Plus & Insul-Sash Single Units", sheets 1 through 4 of 4, prepared by RW Building Consultants, Inc., signed and sealed by Wendell W. Haney, 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.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

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 consists of this page 1 and evidence page E-1, as well as approval document mentioned above. The submitted documentation was reviewed by **Manuel Perez, P.E.**



NOA No 05-0107.05
Expiration Date: May 05, 2010
Approval Date: May 05, 2005
Page 1

Schuco USA, L.P.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **S-2486** titled "Vinyl Awning Window "IMP" Corona, Suprema Plus & Insul-Sash Single Units", sheets 1 through 4 of 4, dated 01/02/04, with revision #2 dated 04/14/05, prepared by RW Building Consultants, Inc., signed and sealed by Wendell W. Haney, P.E.

B. TESTS

1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411.3.2.1 (b) and TAS 202-94
along with marked-up drawings and installation diagram of vinyl white PVC awning window, prepared by ETC Laboratories, Test Report No. **ETC-04-189-15441.0**, dated 05/24-06/30/04, signed and sealed by Mark D. Passero, P.E.
Addendum letter dated 03/10/05.

C. CALCULATIONS

1. Anchor Calculations, ASTM-E1300-02, and structural analysis, prepared by RW Building Consultants, Inc., dated 12/28/04, signed and sealed by Wendell W. Haney, P.E.

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **03-0421.01** issued to Solutia for "Saflex HP", dated 05/22/03, expiring on 04/14/08.

F. STATEMENTS

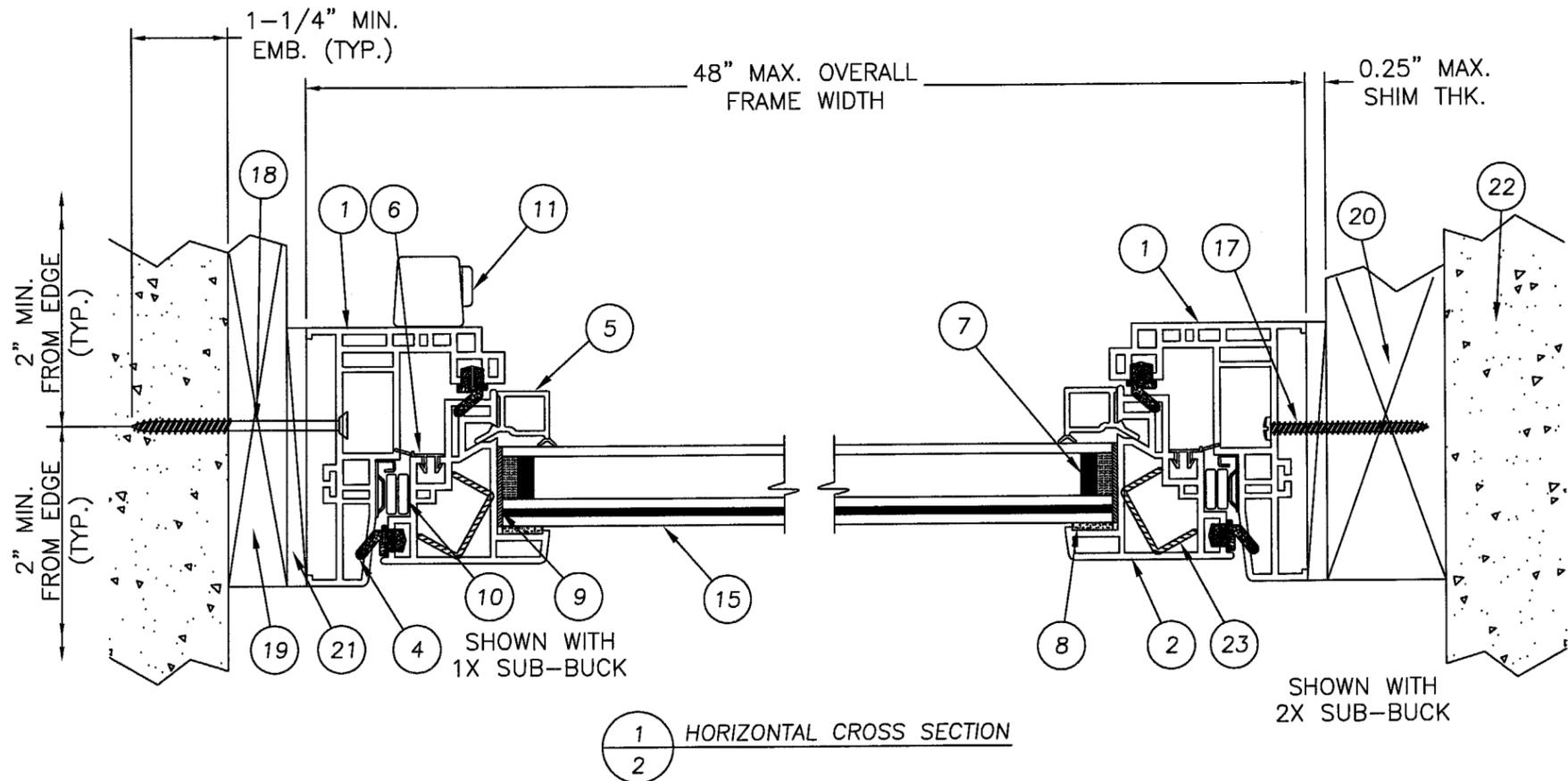
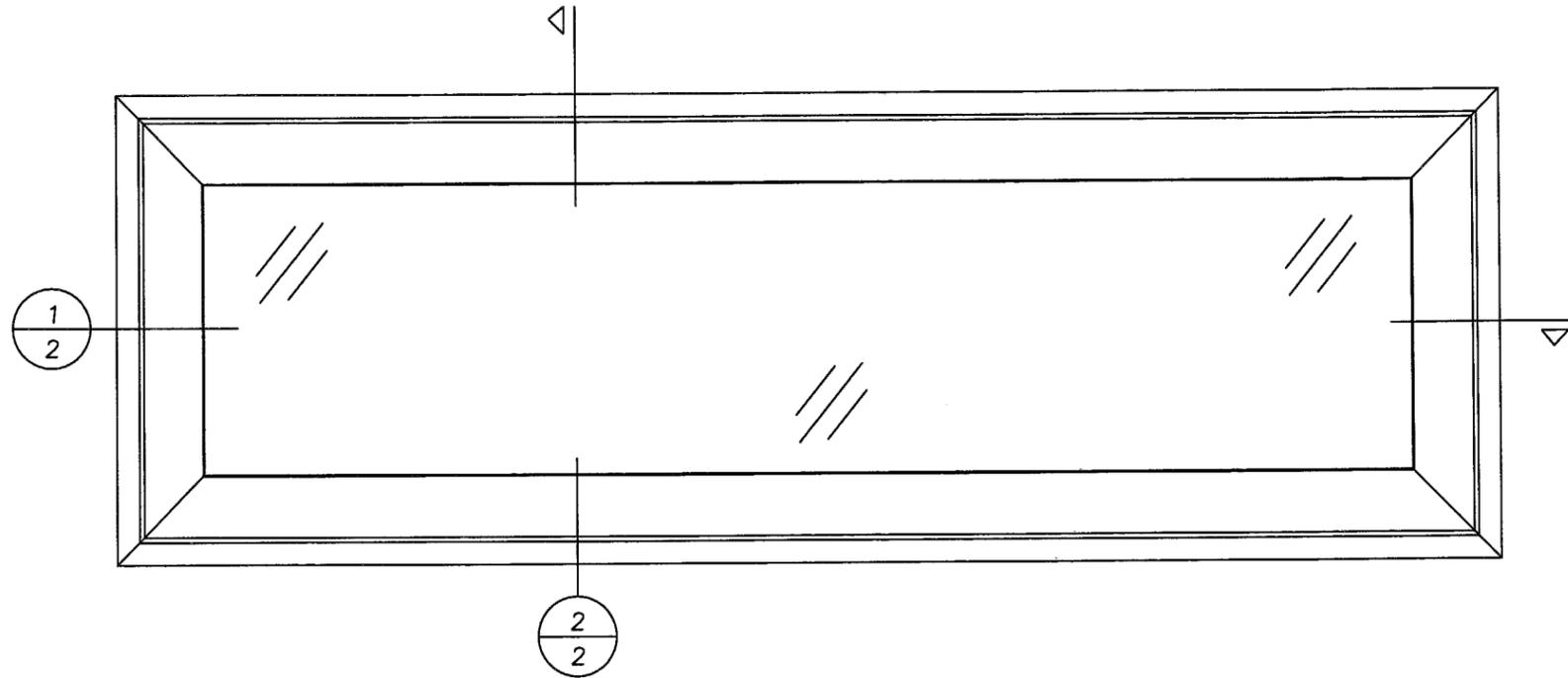
1. Statement letter of code compliance and no financial interest, dated 12/28/04 signed and sealed by Wendell W. Haney, P.E.
2. Statement letter of code compliance and no financial interest signed and sealed by Matthias Ruehr, P.E.

G. OTHER

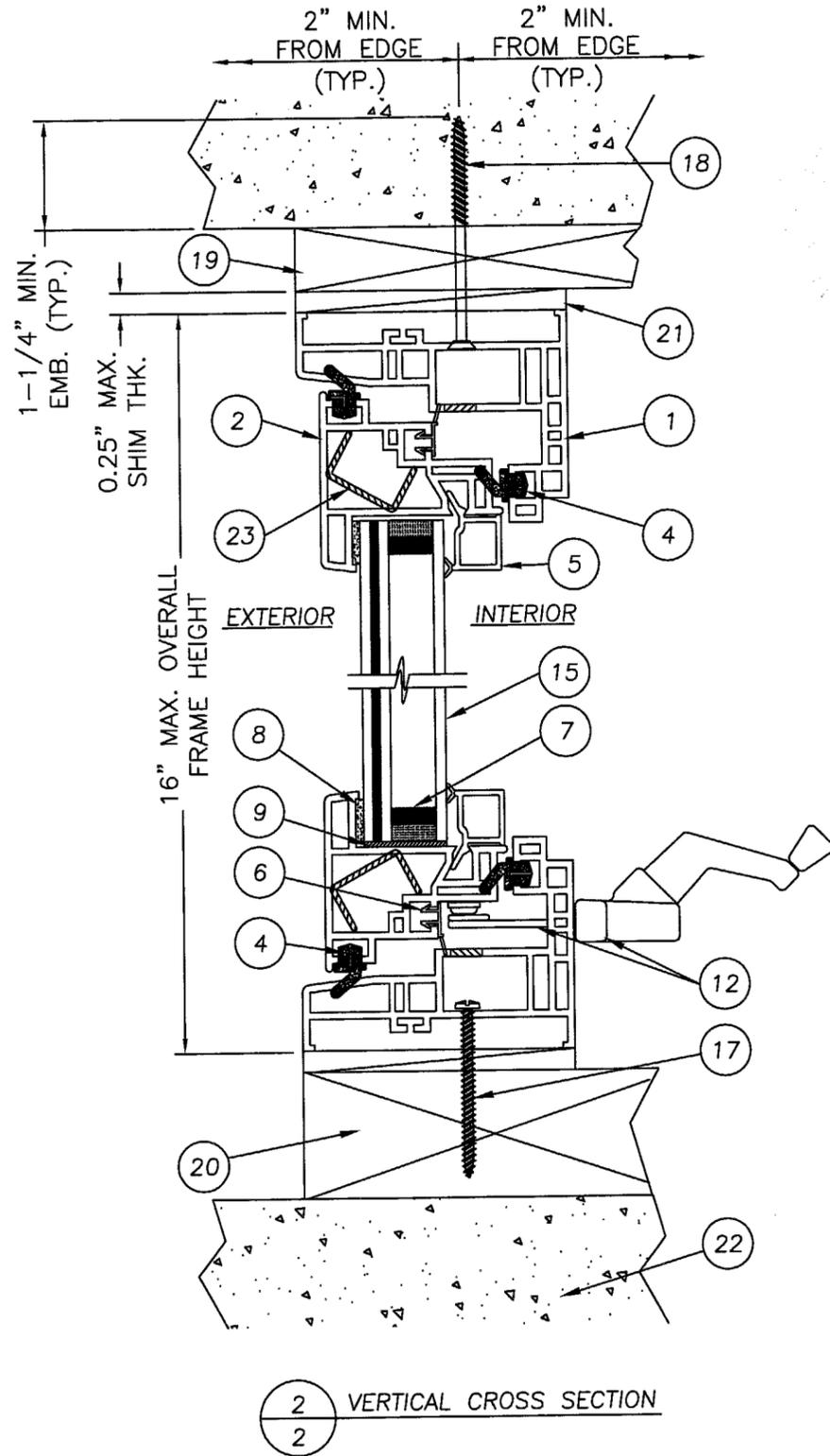
1. Letter from the consultant stating that the product is in compliance with the Florida Building Code (FBC).



Manuel Perez, P.E.
Product Control Examiner
NOA No 05-0107.05
Expiration Date: May 05, 2010
Approval Date: May 05, 2005



1 HORIZONTAL CROSS SECTION
2



2 VERTICAL CROSS SECTION
2

Approved as complying with the Florida Building Code
Date **MAY 5, 2005**
NOAH **05-0107.05**
Miami Dade Product Control Division
By *Manuel Perez*

DATE: 11/02/04
SCALE: N.T.S.
DWG. BY: EW
CHK. BY: WWH
DRAWING NO.: S-2486
SHEET 2 OF 4

PRODUCT:
VINYL AWNING WINDOW "IMP"
CORONA, SUPREMA PLUS &
INSUL-SASH SINGLE UNITS
PART OR ASSEMBLY:
RW
RW
BY

NO.	DATE	REVISIONS
2	4/14/05	ADD EXTRUDER TO B.O.M.
1	3/12/05	PER DADE COMMENTS

Documents Prepared By:

RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Vairico FL 33595
Phone No.: 813.659.9197

Florida Board of Professional Engineers
Certificate Of Authorization No. 9813
Wendell W. Hanley 4/14/05
Wendell W. Hanley, P.E. No. 54158

