



**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)

**QuikServ Corp.
11441 Britmoore Park Drive
Houston, TX 77041**

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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Model FM-1 Aluminum Commercial Pass-Thru Window

APPROVAL DOCUMENT: Drawing No. 100.00, titled "Model FM-1 Aluminum Commercial Pass Thru Window", sheets 1 through 3, prepared by manufacturer, dated 5/14/02, bearing the Miami-Dade County Product Control Renewal with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

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** NOA # 99-0818.01 and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Theodore Berman, P.E.**



**NOA No 02-0520.07
Expiration Date: May 23, 2007
Approval Date: July 25, 2002
Page 1**

2. MATERIAL CHARACTERISTICS

2.1 Frame and Door Panel Material: Frame and Door Panels:

Alloy 6063-T5 TEST	DESIGN LOADS
Design Pressure Rating (Positive)	+45.0 PSF
Design Pressure Rating (Negative)	-62.0 PSF

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

2.2 Glazing

2.2.1 Glazing Material: Full lite, 1/4" tempered glass.
 2.2.2 Glazing Method: Channel glazed using a flexible channel vinyl glazing bead.

2.3 Frame Construction

2.3.1 Head: A 1-3/4" face x 4" deep x 0.090" wall thickness extruded aluminum tube.
 2.3.2 Jamb: A 1-3/4" face x 4" deep x 0.090" wall thickness extruded tube.
 2.3.3 Sill: 4" face by 14" deep x 24" wide 18 ga. stainless base and steel housing.
 2.3.4 Corner Construction: Butt Joints; a 1-1/2" X 3-3/4" X 0.085" thick flat plate is attached to the bottom of the aluminum header tube at each end to receive the aluminum tube frame jambs. The plate is secured to the header with one # 8 x 3/8" tek screw. The aluminum head and jambs are secured to the operator housing using two 5/16" threaded galv. steel rods per jambs spanning the entire length of jamb and with 5/16" galv. nut on each side head and sill.

2.4 Panel Construction:

2.4.1 Stiles: Lock and hinge stiles consist of a 1.260" face x 3/4" deep 0.075" wall thickness extruded aluminum hollow section opening for glazing channel, one screw spline and a groove for pile, except for left panel lock stile which has an additional 7/8" long overlapping flange.
 2.4.2 Rails: A 1.260" face x 3/4" deep 0.075" wall thickness extruded aluminum hollow section opening for glazing channel, one screw spline and a groove for pile, at top and bottom.
 2.4.3 Corner Construction: Panel are mitered corner joined, each corner secured with one No.8 x 1-1/2" SMS. The top and bottom corners at jamb rail secured with two hinge hex bolts.

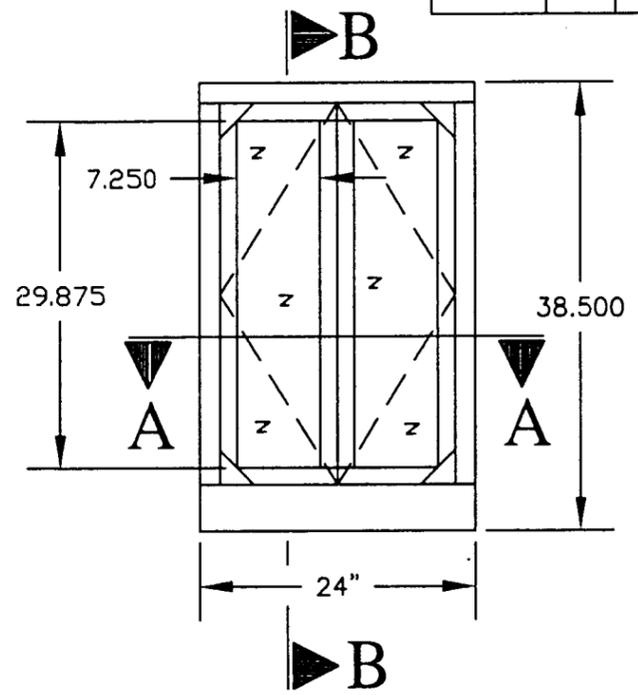
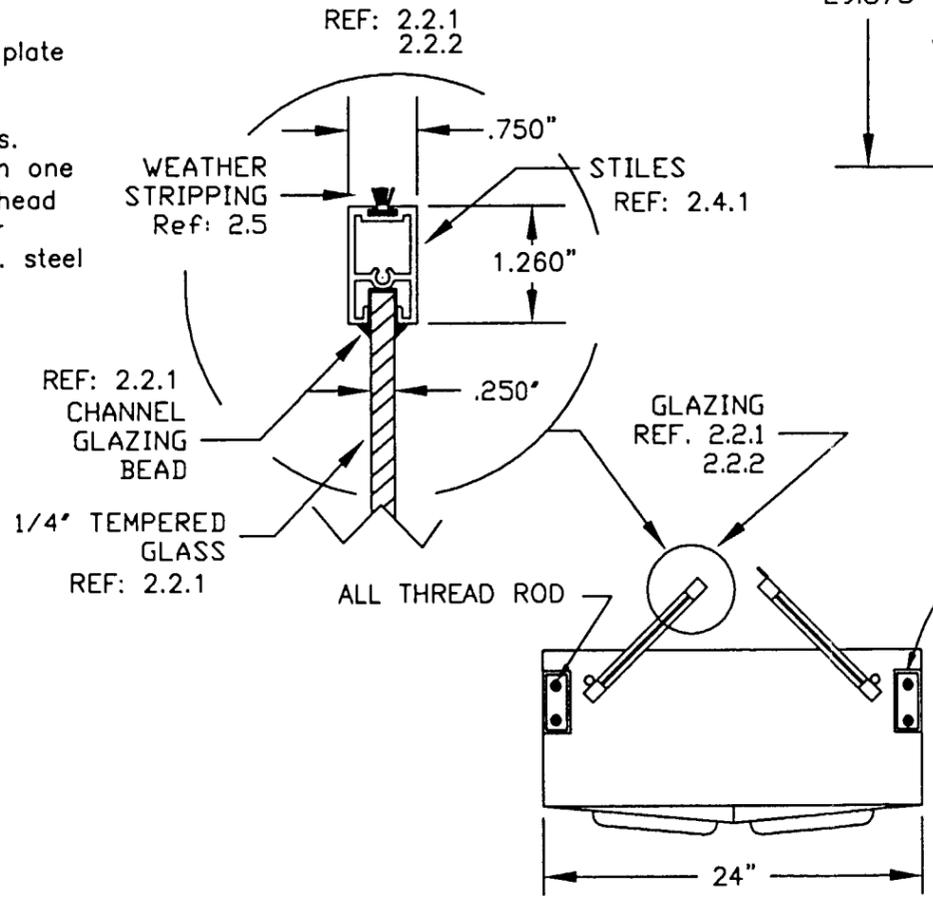
2.5 Weatherstripping

Quantity	Description	Location
2.5.1	One row Pile	At each vent top, bottom and jamb rail.
2.5.2	One row 1/2" x 1/32" adhesive back foam tape.	At 7/8" overlapping flange of vent lock stile.

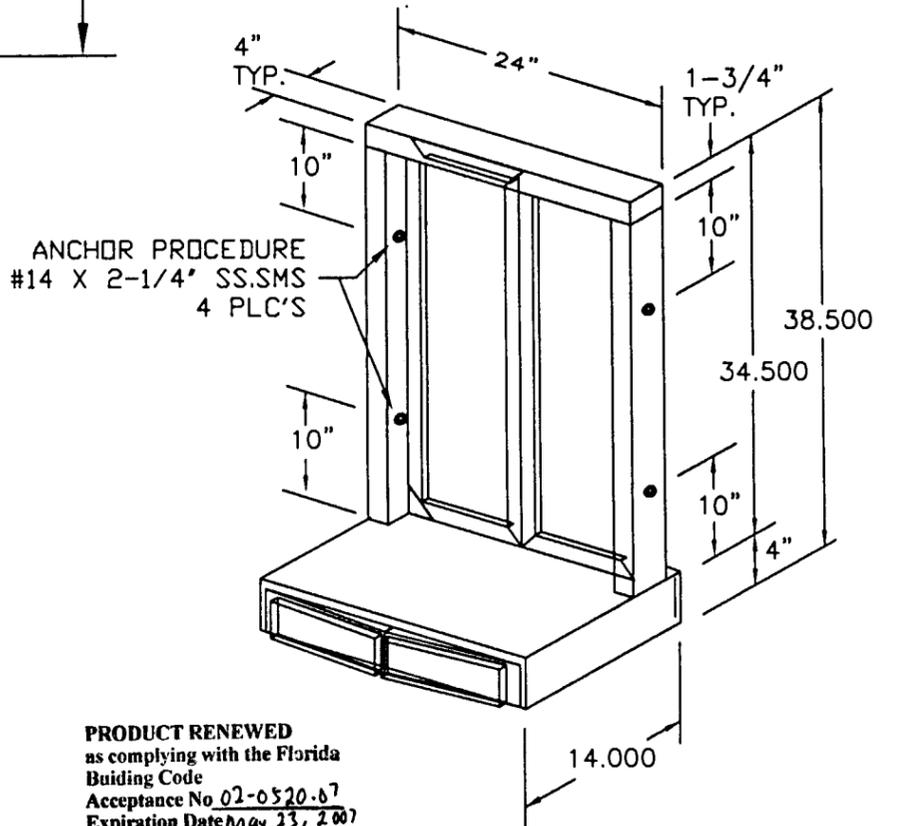
4. INSTALLATION

4.1: Screws and Method of Attachment
 Jambs: Two, #14 x 2-1/4" SS SMS per jamb, 10" from bottom of operator housing and 10" from header.

GLAZING DETAIL:



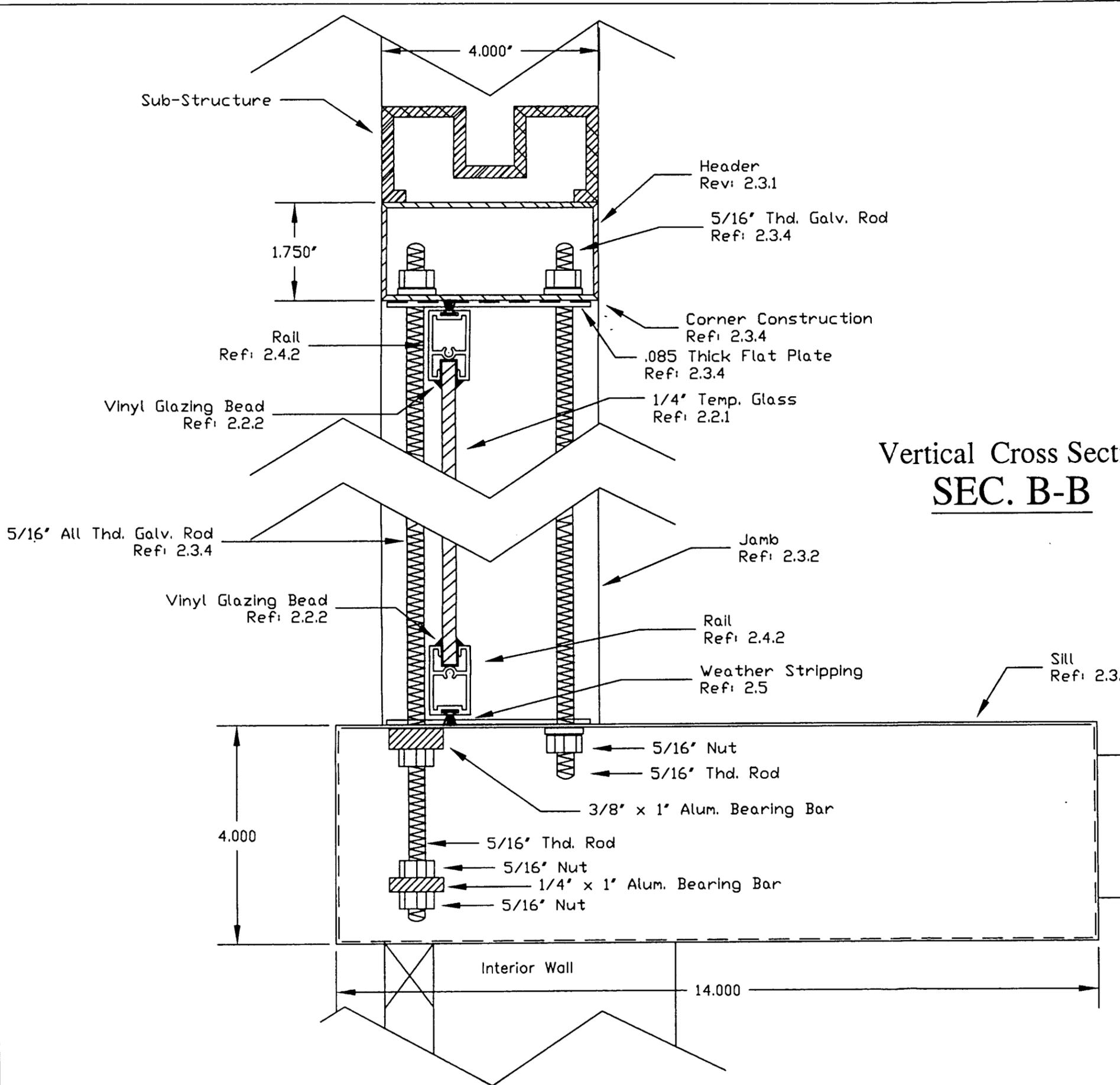
MODEL FM-1
TOP VIEW



PRODUCT RENEWED as complying with the Florida Building Code Acceptance No. 02-0520-07 Expiration Date May 23, 2007
 By: *Glenn Berman*
 Miami Dade Product Control Division

QUIKSERV CORP. 11441 Brittmoores Park Dr. Houston TX. 77041	MODEL FM-1 Aluminum Commercial Pass-Thru Window		
DRAWING DATE: 05-14-2002	SIZE FSCM NO.	DWG. NO. 100.00	REV
DRAWN BY: STEVEN H.	SCALE: NONE	SHEET: 1 of 3	

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

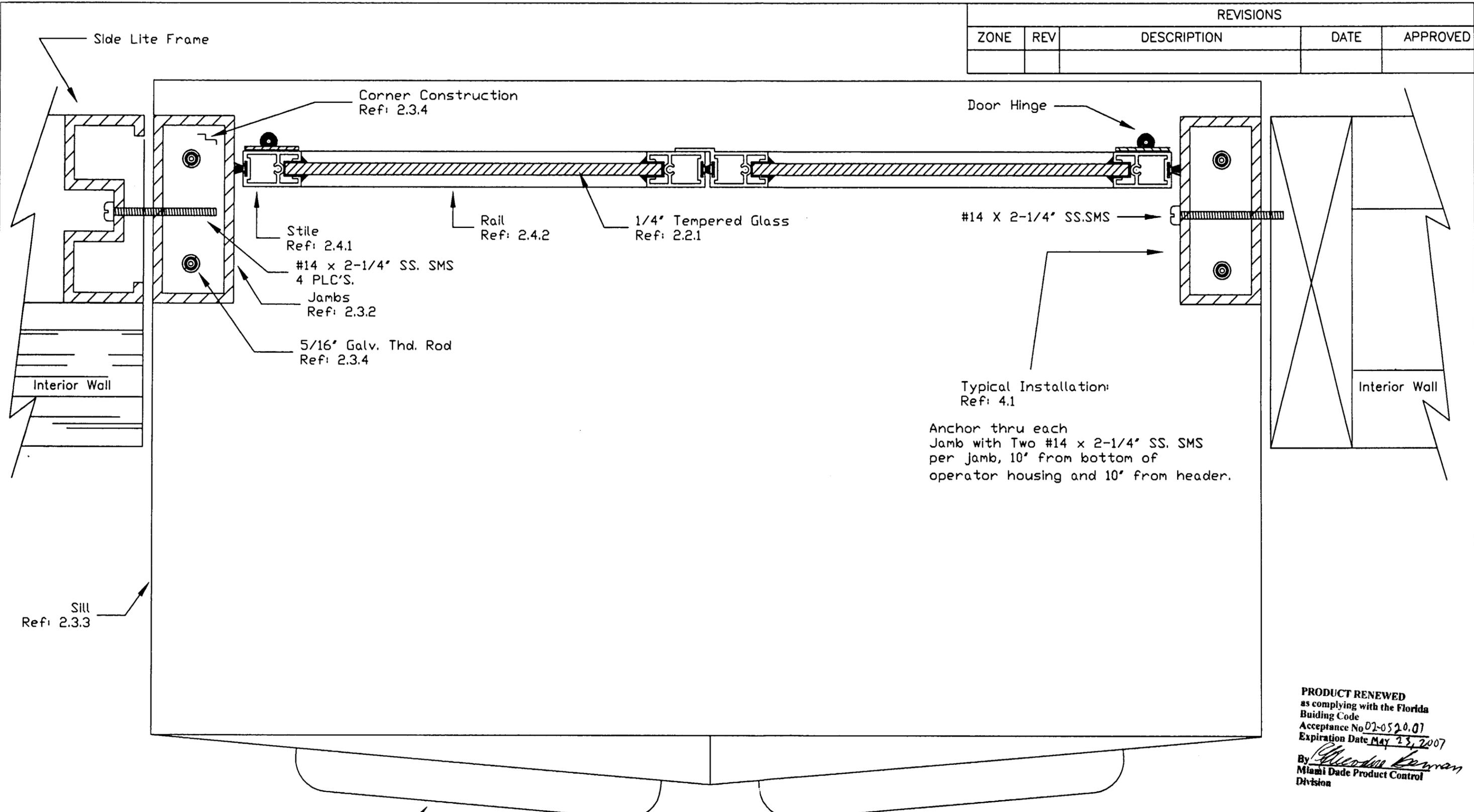


Vertical Cross Section
SEC. B-B

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 Acceptance No 02-0520-07
 Expiration Date May 23, 2007
 By *Wesley Korman*
 Miami Dade Product Control
 Division

QUIKSERV CORP. 11441 Brittmoore Park Dr. Houston TX. 77041		MODEL FM-1 Aluminum Commercial Pass-Thru Window	
DRAWING DATE: 05-14-2002	SIZE FSCM NO.	DWG. NO. 100.00	REV
DRAWN BY: STEVEN H.	SCALE: 1/2" SIZE	SHEET: 2 of 3	

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



Horizontal Cross Section
Sec. A-A

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 02-0520.07
Expiration Date May 23, 2007
By *Alison Lerman*
Miami Dade Product Control
Division

QUIKSERV CORP. 11441 Brittmooore Park Dr. Houston TX. 77041	MODEL FM-1 Aluminum Commercial Pass-Thru Window		
DRAWING DATE: 05-14-2002	SIZE FSCM NO.	DWG. NO. 100.00	REV
DRAWN BY: STEVEN H.	SCALE: 1/2" SIZE	SHEET: 3 of 3	