



**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)

**Therma-Tru Corporation
108 Mutzfeld Road
Butler, IN 46721**

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: Inswing W/E Glazed Insulated Steel Door w/Sidelites

APPROVAL DOCUMENT: Drawing No. **B0204**, titled "6/0 x 6/8 Steel Inswing Moderate Climate Patio", sheets 1 through 4, prepared by manufacturer, dated 8/10/98 with revision on 6/7/99, 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

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.

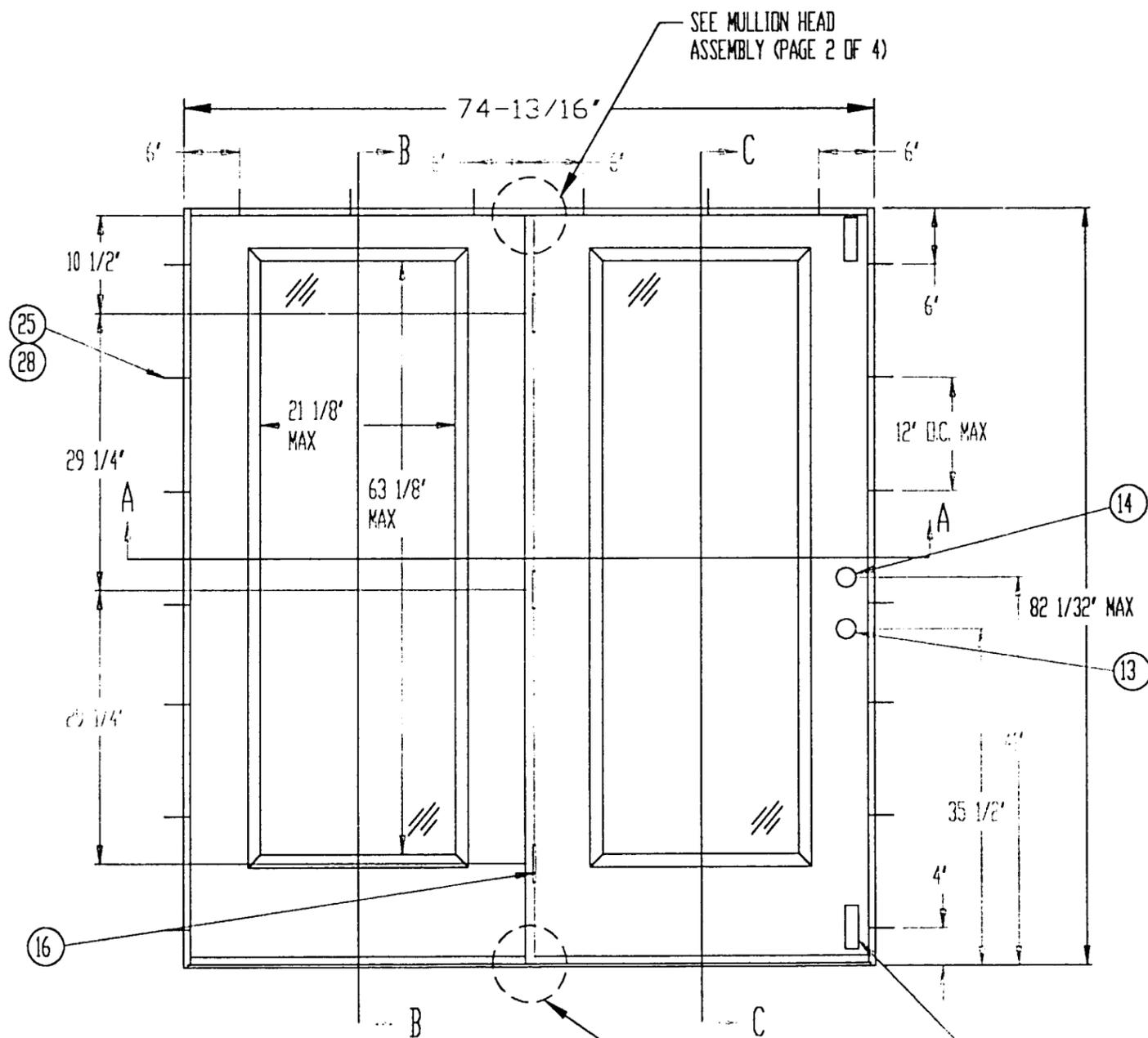
TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this 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 # 99-0311.02** and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Manuel Perez, P.E.**



**NOA No 02-0805.06
Expiration Date: September 30, 2007
Approval Date: September 5, 2002
Page 1**



NOTE:
MIAMI-DADE APPROVED SHUTTERS ARE
REQUIRED FOR THE INSTALLATION OF
THIS UNIT.

CONFIGURATION: OX

SEE MULLION SILL
ASSEMBLY (PAGE 3 OF 4)

DESIGN PRESSURE RATING	
POSITIVE	+ 48.67 psf
NEGATIVE	- 64.0 psf

REV	DESCRIPTION	DATE
C	REVISED PER BCCD	6-7-99

29	11	#10 X 2 1/2" SCREWS
28	20	3/16" TAPCON W/1-1/4" MIN. EMBEDMENT (2 3/4")
27	AS REQD	CAVE MOLDING
26	6	#10 X 1 1/2" SCREWS
25	20	#10 SCREWS W/1-1/4" MIN. EMBEDMENT (2 3/4")
24	2	#12 X 2 1/2" SCREWS
23	6	#10 X 3/4" SCREWS
22	1	.05 X 4' X 6' STEEL PLATE
21	AS REQD	STRUCTURAL SILICONE BEDDING COMPOUND AROUND ENTIRE PERIMETER OF LITE
20	AS REQD	SEALANT
19	2	WEATHERSEAL PADS
18	2	SECURITY BACKING PLATE
17	2	SECURITY STRIKE PLATE
16	3	4' X 4' THERMA-TRU BRAND SELF-LOCATING HINGES SECURED W/4 #10 X 2 1/2" FHWS (2 TOP - 1 CENTER AND BOTTOM) AND 8 #10 X 3/4" FHWS
15	2	H.B. IVES SURFACE MOUNTED SLIDE BOLT W/ 1/2" THROW
14	1	KVTKSET 660 SERIES DEAD BOLT
13	1	KVTKSET 400 SERIES LOCK SET
12	1	FIXED PANEL THRESHOLD ADAPTER
11	1	5 13/16" X 1 7/8" INSWING SILL
10	1	DUAL DURUMETER ACTIVE DOOR SWEEP
9	AS REQD	THERMA-TRU BRAND COMPRESSION WEATHERSTRIP
8	1	2" X 3 9/16" WOOD MULLION
7	3	4 -9/16" X 1-1/4" X 3/4" WOOD JAMBS
6	4	1 3/8" X 1" PLASTIC LITE FRAME (THERMA-TRU BRAND MADE FROM PROPRIETARY GLASS-FILLED THERMOPLASTIC) WITH #6 X 1 5/8" TYPE AB PAN HEAD PHILLIPS SCREWS AT 12 3/4" O.C. ALONG PERIMETER
5	2	1" OVERALL INSULATED GLASS UNIT, CONSIST OF 1/8" TEMPERED GLASS AND 3/4" AIR SPACE.
4	4	END RAILS
3	4	1 1/4" X 1 11/16" PINE STILES
2	AS REQD	POLYURETHANE FOAM CORE, 2.2 PCF DENSITY (BASF P10160R/P1038U)
1	4	STEEL, COLD ROLLED, 24 GA. (0.021" THK), MIN. YIELD STRENGTH Fy=39.5 ksi, ELECTROGALVANIZED ON BOTH SIDES OF SHEET.
ITEM	QTY	DESCRIPTION

BILL OF MATERIAL
THERMA-TRU CORPORATION

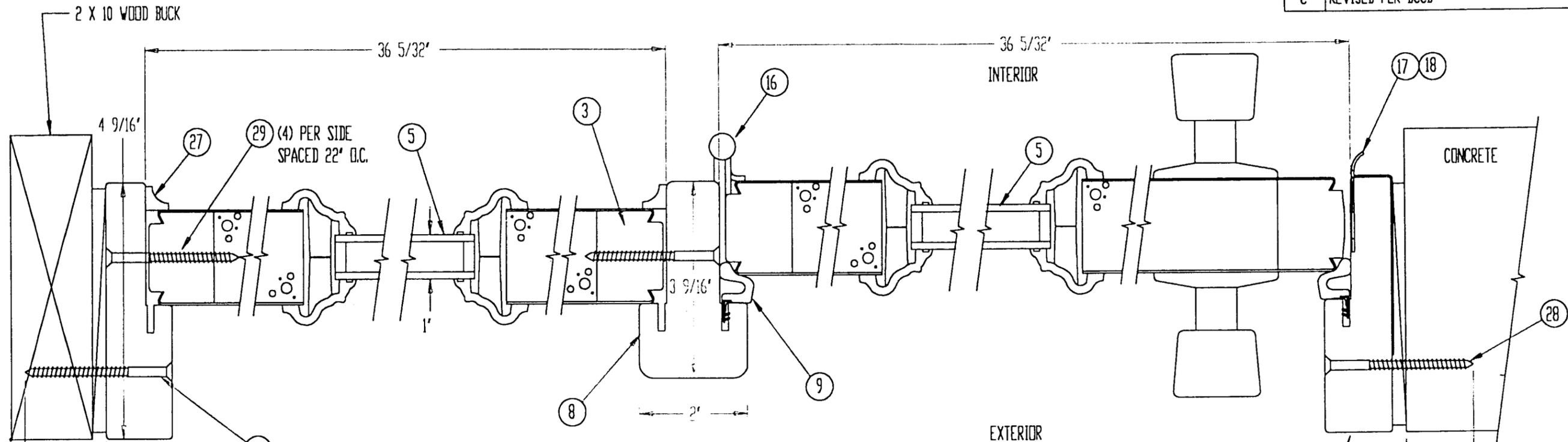
TITLE: 6/0 X 6/8 STEEL INSWING MODERATE CLIMATE PATIO

DRAWN BY: R.F.	DATE: 8-10-98	SCALE: NONE	DRAWING NO.: B0204	REV: C	SHEET: 1 OF 4
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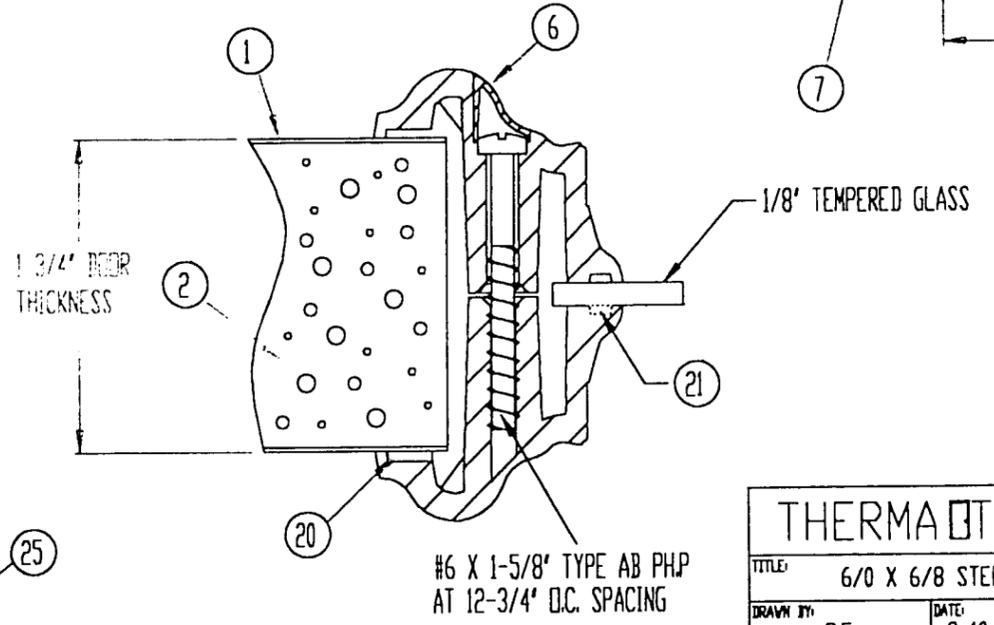
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE November 16, 1999
BY Manuel Jara
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-0311-02

PRODUCT RENEWED
as complying with the Florida Building Code
Acceptance No. 020805-06
Expiration Date September 30, 2007
By Manuel Jara
Miami Dade Product Control Division

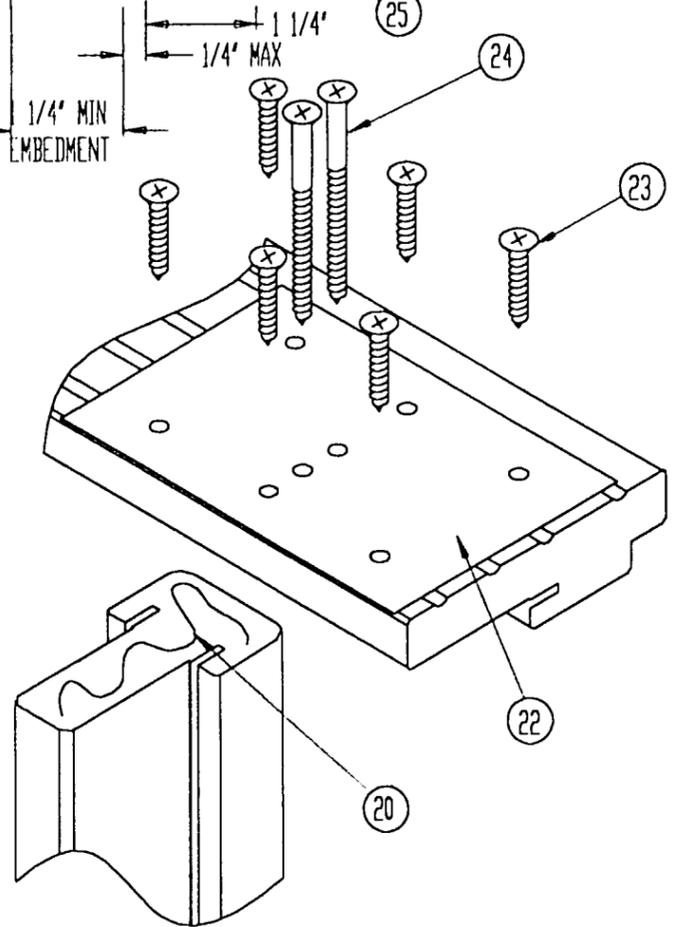
REV	DESCRIPTION	DATE
C	REVISED PER BCCD	6-7-99



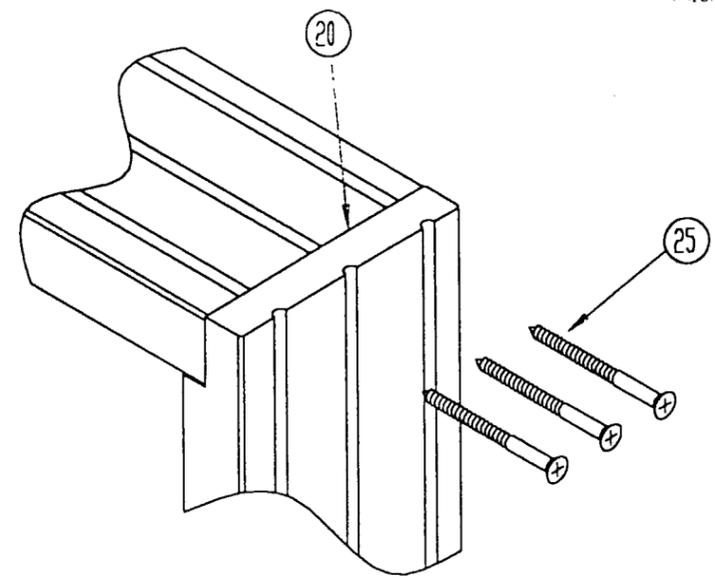
SECTION A-A



GLAZING DETAIL
1/8" OPTION SHOWN



MULLION HEAD ASSEMBLY



CORNER ASSEMBLY

THERMATRU CORPORATION

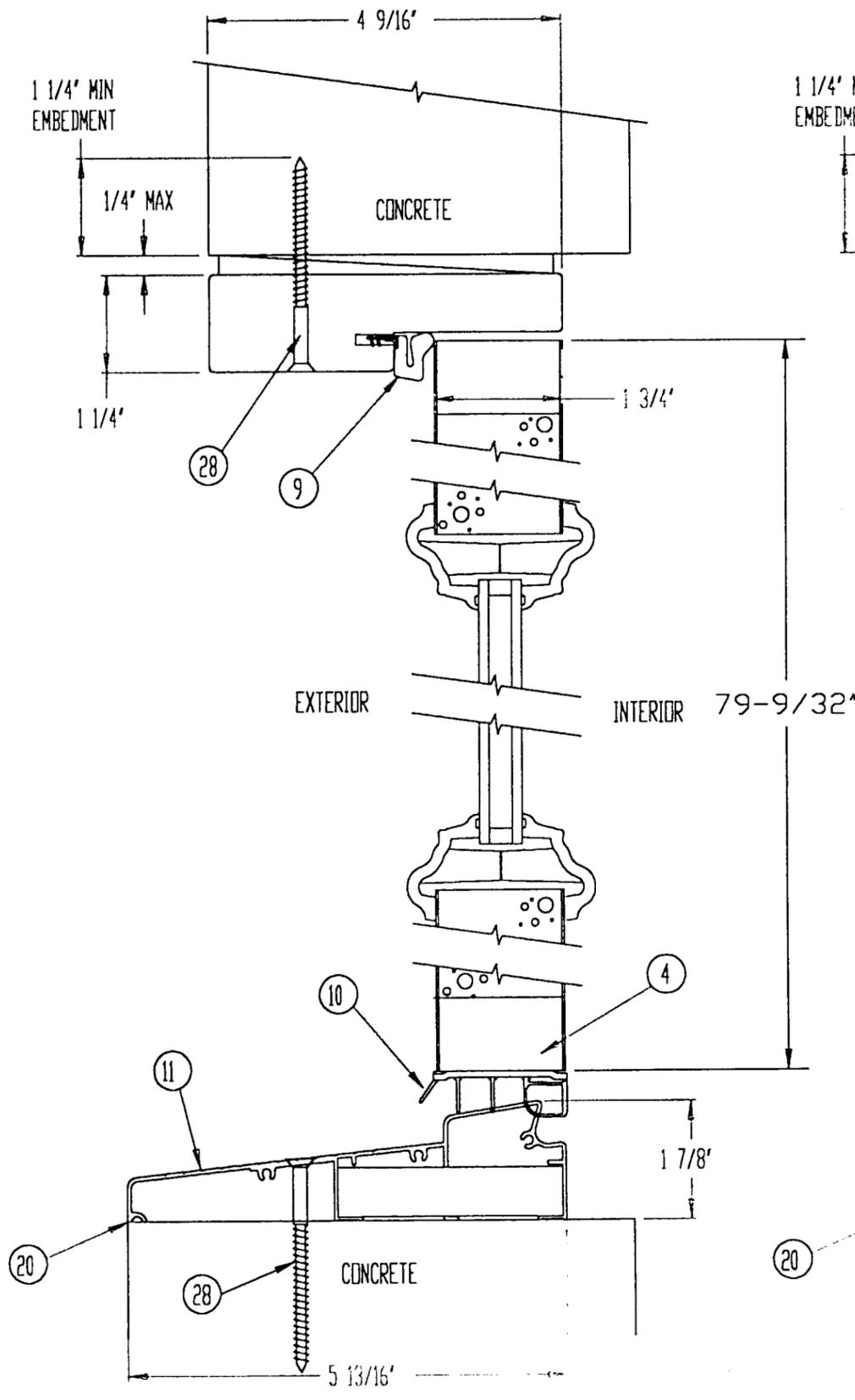
TITLE: 6/0 X 6/8 STEEL INSWING MODERATE CLIMATE PATIO

DRAWN BY: R.F.	DATE: 8-10-98	SCALE: NONE	DRAWING NO: B0204	REV: C	SHEET: 2 OF 4
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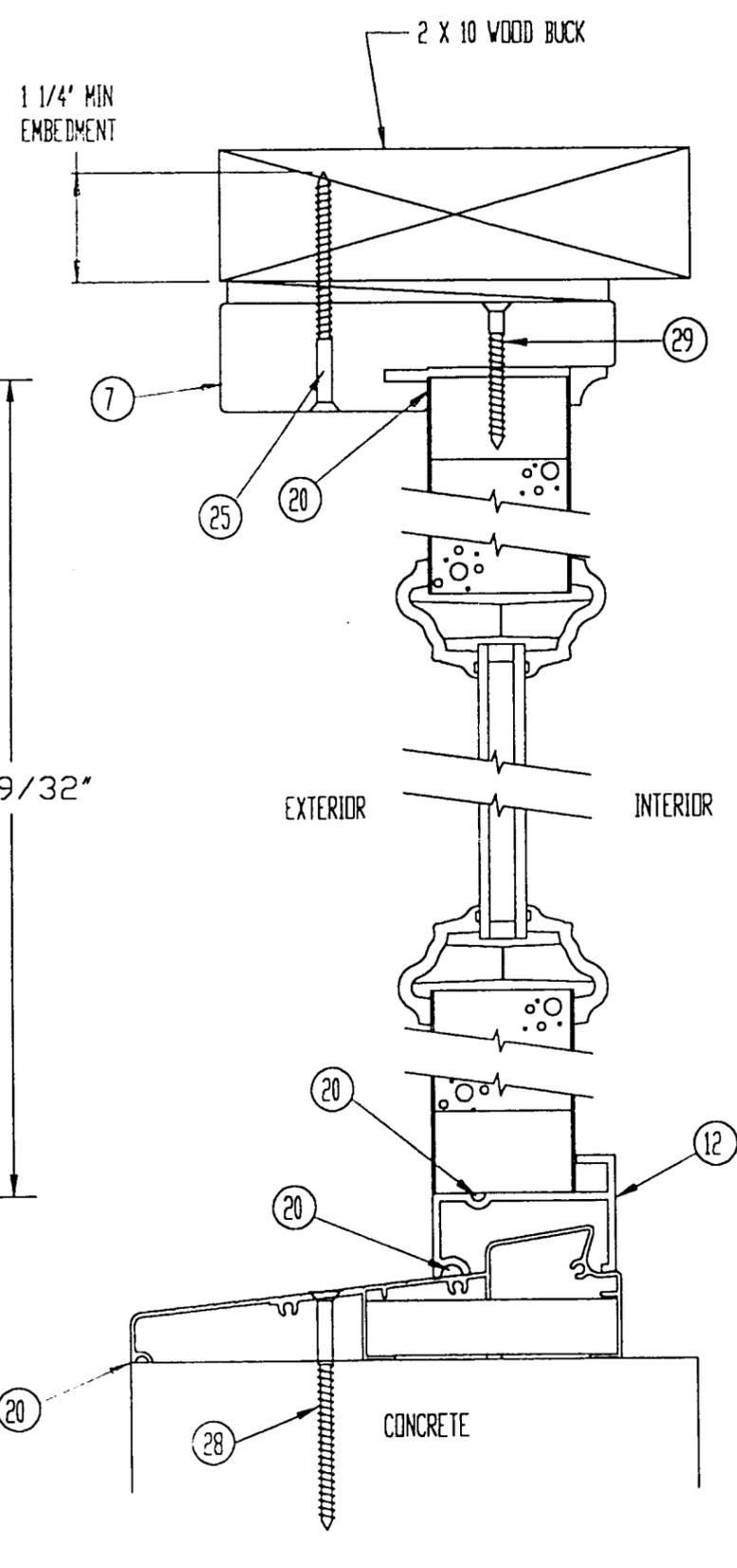
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE: November 12, 1999
 BY: Manuel...
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 CONFERENCE NO. 99-0311-02

PRODUCT RENEWED as complying with the Florida Building Code
 Acceptance No: 02-0405.06
 Expiration Date: September 30, 2007
 By: Manuel...
 Miami Dade Product Control Division

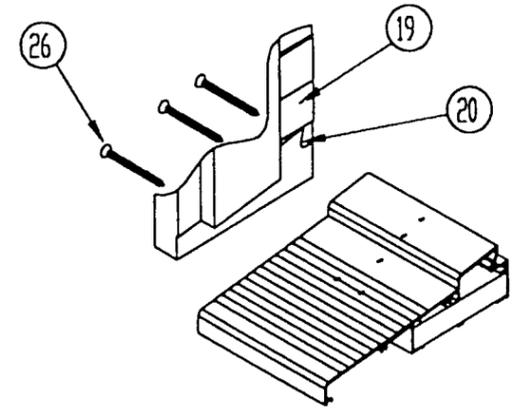
REV	DESCRIPTION	DATE
C	REVISED PER BCCD	6-7-99



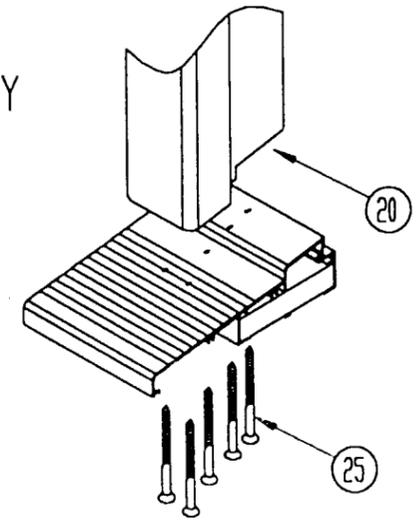
SECTION C-C



SECTION B-B



CORNER ASSEMBLY



MULLION SILL ASSEMBLY

THERMATRU CORPORATION

TITLE: 6/0 X 6/8 STEEL INSWING MODERATE CLIMATE PATIO

DRAWN BY: R.F.	DATE: 8-10-98	SCALE: NONE	DRAWING NO: B0204	REV: C	SHEET: 3 OF 4
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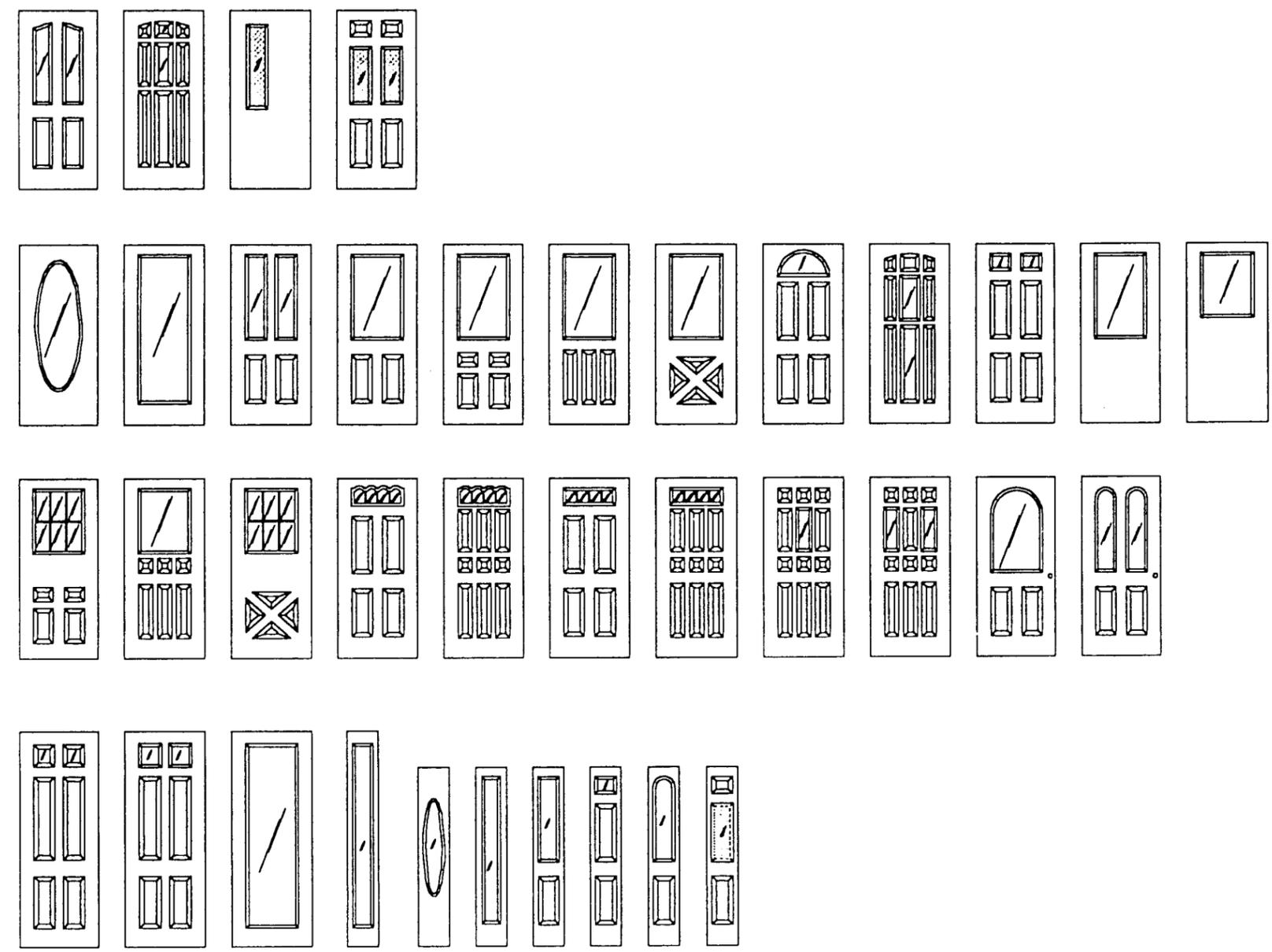
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE November 12, 1999
 BY Manuel Pera
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 99-0311-02

PRODUCT RENEWED as complying with the Florida Building Code
 Acceptance No. 32-0805-06
 Expiration Date September 30, 2007
 By Manuel Pera
 Miami/Dade Product Control Division

REV	DESCRIPTION	DATE
C	REVISED PER BCCD	6-7-99

THERMA TRU CORPORATION
 2719 N.W. 15TH ST
 MIAMI, FL 33142
 TEL: 305-441-1111
 FAX: 305-441-1112

- NOTE:**
- DESIGN PRESSURE FOR ALL DOOR STYLES SHOWN HERE IN CONFIGURATIONS SINGLE-SWING OR AS-TESTED 'DX', EQUAL THAT ACHIEVED IN TEST, FOR ALL OPENINGS TEST SIZE (6/0 WIDE X 6/8 HIGH)
 - + 48.67 PSF
 - 64.0 PSF
 - FOR SINGLE IN-SWING DOOR: MAX. PANEL SIZE IS 3'-0" WIDE X 6'-8" HIGH
 - FOR DX CONFIGURATION, MAX. OVERALL UNIT SIZE IS 74-3/16" WIDE X 82-1/32" HIGH



NOTE:
 GRILLS AND MUNTINS SHOWN ARE FALSE
 AND FOR DECORATIVE PURPOSES ONLY

THERMA TRU CORPORATION					
TITLE: 6/0 X 6/8 STEEL INSWING MODERATE CLIMATE PATIO					
DRAWN BY: R.F.	DATE: 8-10-98	SCALE: NONE	DRAWING NO: B0204	REV: C	SHEET: 4 OF 4
PRODUCT RENEWED as complying with the Florida Building Code Acceptance No. 02-0405.06 Expiration Date: September 30, 2007 By: <i>Manuel Perez</i> Miami Dade Product Control Division			APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE DATE: <i>November 12, 1999</i> BY: <i>Manuel Perez</i> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE ACCEPTANCE NO. <i>99-0311.02</i>		