



MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING

**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**

**Florida Lumber Co.**  
**2431 N.W. 20th St.**  
**Miami ,FL 33142**

Your application for Notice of Acceptance (NOA) of:

**Framed Block Glued Core Outswing Flush Wood Door**

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.: 01-0718.04**  
**EXPIRES: 09/28/2006**

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: 09/05/2001**

**Florida Lumber Co.**

**ACCEPTANCE No.:** 01-0718.04

**APPROVED** : SEP 05 2001

**EXPIRES** : September 28, 2006

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

- 1.1** This **renews** the Notice of Acceptance No. **98-0922.02**, which was issued on October 14, 1998. It approves a wood 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 **Framed Block Glued Core Outswing Flush Wood Door** and its components shall be constructed in strict compliance with the following documents: Drawing No **99006**, Sheets 1 and 2 of 2, titled "FBMA Framed Block Glued Core Wood Door," prepared by manufacturer, dated 12/6/99, 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 pair of doors and single door, as shown in approved drawings. Single door units shall include all components described in the active leaf of this approval.

**4. INSTALLATION**

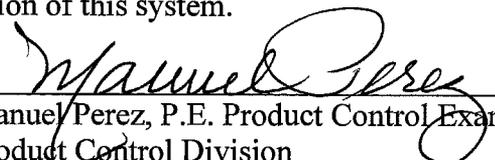
- 4.1** The wood door and its components shall be installed in strict compliance with the approved drawings.
- 4.2** Hurricane protection system (shutters): the installation of these units **will not require** a hurricane protection system

**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.

  
Manuel Perez, P.E. Product Control Examiner  
Product Control Division

**Florida Lumber Co.**

**ACCEPTANCE No.:** 01-0718.04

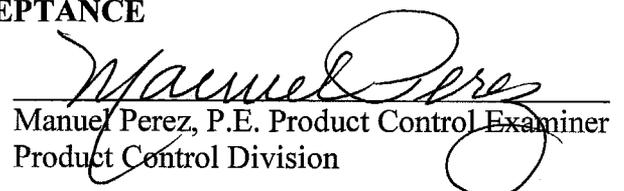
**APPROVED** : SEP 05 2001

**EXPIRES** : September 28, 2006

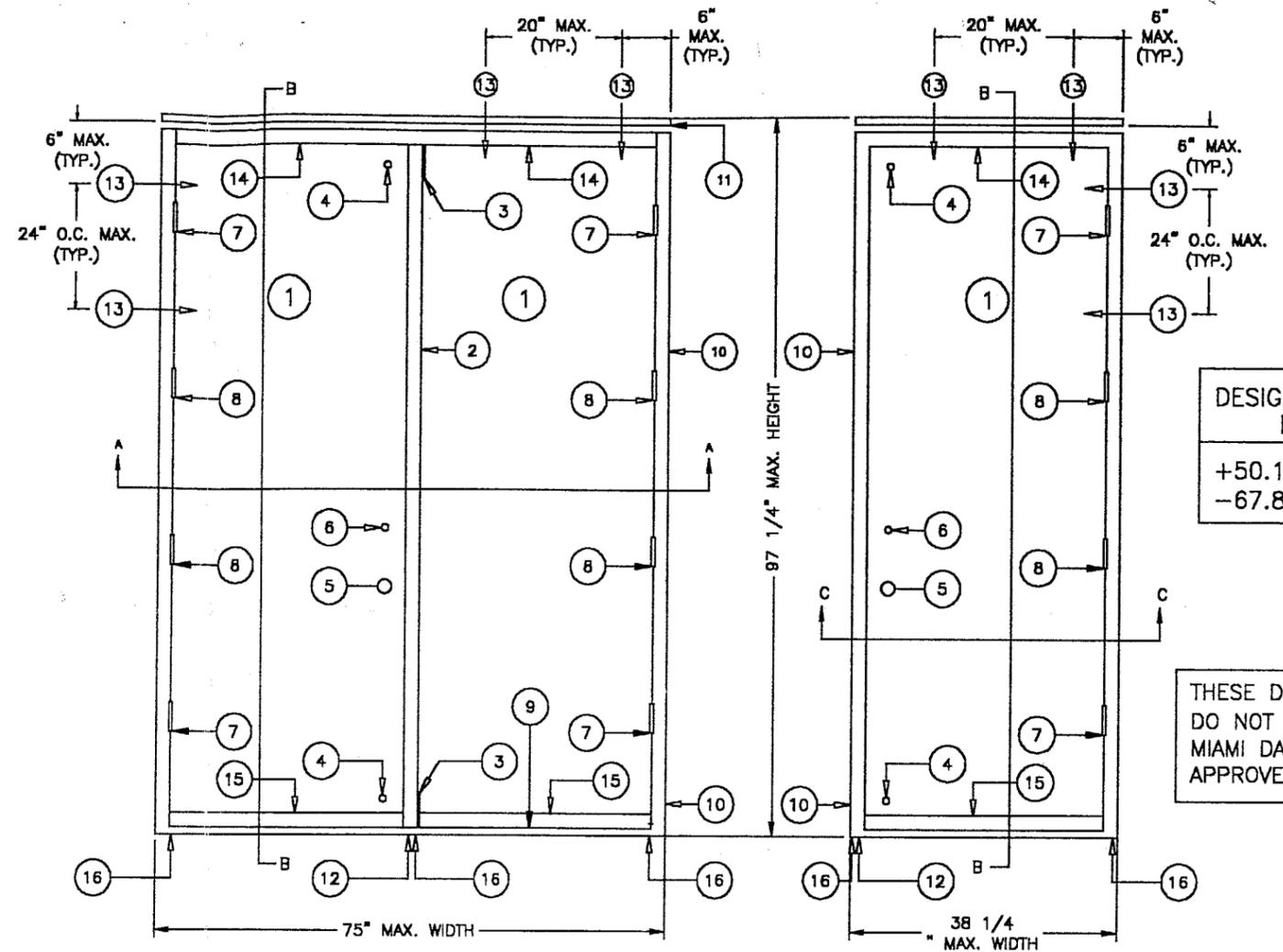
**NOTICE OF ACCEPTANCE: STANDARD CONDITIONS**

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.

**END OF THIS ACCEPTANCE**

  
Manuel Perez, P.E. Product Control Examiner  
Product Control Division

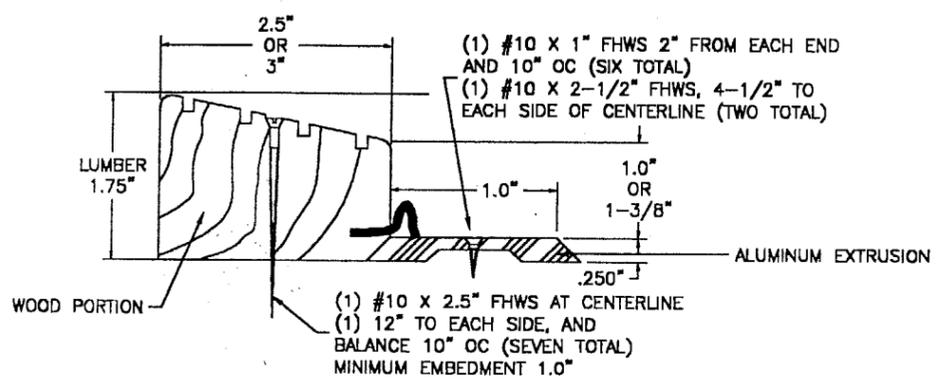
DOOR AND FRAME SYSTEM			
ITEM #	DESCRIPTION		
1	DOOR MODEL FRAMED BLOCK GLUED CORE	PREMDOR OR APPROVED EQUAL WITH NOA	
2	J-R #300 T-ASTRAGAL WITH (2) 1/8" SCHED 40x 8-1/4" LONG STL PIPE SLEEVES BORED TO CLEAR #3. WITH GLUE, 7/16" X 2" STAPLES 15" OC, & (16) #8 X 2" FHWS (4 EA SIDE OF SLEEVE), WEATHERSTRIP - SCHLEGEL #QDS-850		
3	12" EXTENSION FLUSH BOLTS - QUALITY MFG #135B 1/2" X 1-1/2" LONG STEEL W/ 3/4" THROW AT ASTRAGAL AT TOP AND BOTTOM. 0.077" THICK BRASS STRIKE AT FRAME HEADER ABOVE INACTIVE DOOR AT UPPER CONCEALED FLUSH BOLT. THERE ARE NO STRIKES AT THE BOTTOM OF DOORS. THE LOCKS ENGAGE HOLES DRILLED INTO THE ALUMINUM THRESHOLD.		
4	SINGLE SURFACE DEAD BOLTS - MFR & MODEL #. WITH A MODIFIED M.A.G. ENG. LOCK REINFORCER #20-PB AND STRIKE ASSEMBLY CONSISTING OF: 0.082" THICK BRASS SURFACE STRIKE WITH A CONCEALED 0.120" THICK, PLATED STEEL REINFORCING PLATE.	KWIKSET #666 OR SCHLAGE #B180N	
5	PASSAGE LOCK - MFR & MODEL #. CENTER 36" FROM BOTTOM OF DOOR. 0.050" THICK BRASS STRIKE	KWIKSET #200E OR SCHLAGE #F10N	
6	SINGLE CYLINDER DEAD BOLT - MFR & MODEL #. CENTER 6" ABOVE PASSAGE LOCK. STRIKE ASSEMBLY CONSISTS OF 0.062" THICK BRASS SURFACE STRIKE WITH A CONCEALED 0.120" THICK, PLATED STEEL REINFORCING PLATE.	KWIKSET #660 OR SCHLAGE #B160N	
7	4" X 4" BUTT HINGE WITH SAFETY STUD - HAGER #1843 OR PENROD #MH40AUAC. CENTER 6-3/4" AND 64" FROM TOP OF DOOR. SCREWS - TO DOOR: (4) #9 X 3/4" FHWS. TO JAMB: (3) #9 X 3/4" FHWS & (1) #9 X 2-1/2" FHWS.		
8	4" X 4" BUTT HINGE - HAGER #1841 OR PENROD #MH40AUWS. CENTER 31-3/4" AND 58" FROM TOP OF DOOR. SCREWS - TO DOOR: (4) #9 X 3/4" FHWS. TO JAMB: (3) #9 X 3/4" FHWS & (1) #9 X 2-1/2" FHWS.		
9	THRESHOLD-MODEL #JR100 (DEPTH X NOSE HEIGHT) WITHRSTRIP-SCHLEGEL MODEL #	2-1/2" X 1-1/8" #QDS-850 OR 2-1/2" X 7/8" #QDS-850 OR 3" X 1-1/8" #QEB-928	
10	WOOD FRAME - 1-1/4" X	4-9/16" OR 5-1/4"	
	RABBETED AND KERFED FOR WEATHERSTRIP. EACH CORNER WAS CAULKED AND ATTACHED WITH (3) 3/4" X 2" GUN DRIVEN STAPLES. WEATHERSTRIP - SCHLEGEL #QDS-650.		
11	HEAD PLATE TO MATCH FRAME - WITH 3/8" PLYWOOD ATTACHED WITH GLUE & 3/4" STAPLES 1" TO 1-1/4" FROM EACH EDGE & 8-3/4" (AVG) O.C AND (3) STAPLES PER JAMB.		
	WEATHERSTRIP - SCHLEGEL MODEL #	#QDS-650 OR QEB-928	
12	2" X 3" X 0.007" VINYL FLAP GLUED TO BOTTOM OF ASTRAGAL.		
13	FRAME SCREWS TO 2X WOOD BUCK - #10 X 2-1/2" FHWS. 6" FROM CORNERS & 24" OC (MAX). FRAME JAMBS AND HEAD 6" FROM CORNERS AND 20" O.C. MAX.		
13a	FRAME SCREWS TO MASONRY - 3/16" FH TAPCONS W/ 1-1/4" MIN. EMBEDMENT INTO MASONRY. SPACING IS SAME AS ABOVE.		
14	PEMCO #S88 SELF ADHESIVE WEATHERSTRIP AT OUTSIDE EDGE AT TOP OF BOTH DOORS.		
	PEMCO #S88 AT OUTSIDE EDGE AT LOCK STILE OF ACTIVE DOOR.	OMITTED	
15	PEMCO #345AV RAIN DRIP & SWEEP ATTACHED WITH #6 X 5/8" RHMSMS @ 6" O.C.		
16	PAD/DIVERTER AT BOTTOM OF EACH JAMB.	1" X 2" X 3/16" SELF ADHESIVE PILE PAD.	
	PAD/DIVERTER AT BOTTOM OF ASTRAGAL.		



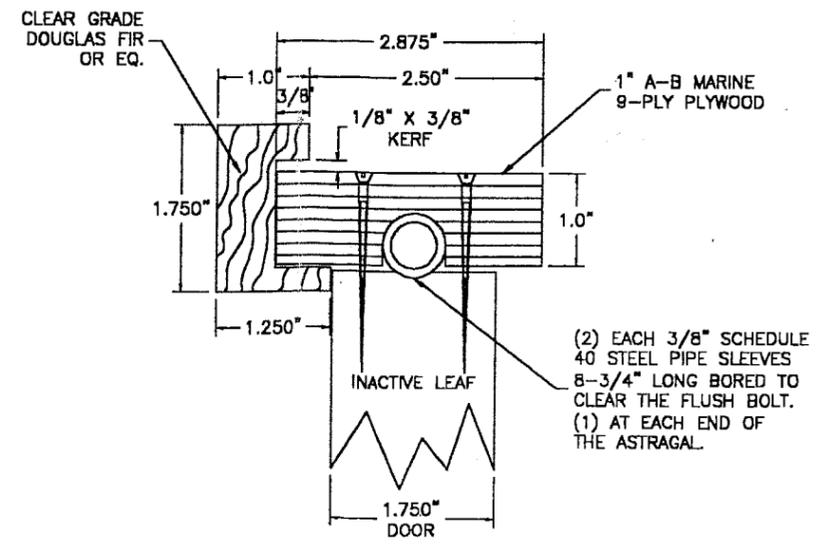
DESIGN PRESSURE RATING  
+50.1 PSF  
-67.8 PSF

THESE DOORS DO NOT REQUIRE MIAMI DADE COUNTY APPROVED SHUTTERS.

ITEM #9  
J-R #100 THRESHOLD  
WOOD & ALUM W/ QDS WEATHERSTRIP



ITEM #2  
J-R #300 ASTRAGAL W/ SLEEVES & KERFED FOR WEATHERSTRIP



APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
DATE **SEP 05 2001**  
BY *Manuel Torres*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. **01-0718-04**

Drawn by: E.D. & D.  
Date: 12/6/99  
Revisions:  
Drawing #99006  
Drawing Title:  
FBMA FRAMED BLOCK GLUED CORE WOOD DOOR

**FLORIDA LUMBER CO.**  
2431 N.W. 20 ST  
MIAMI, FL 33142-0977  
TEL: 305 635-6412

**FACE SHEETS:**

7-ply construction. Face veneer sheets securely adhered to core. Combined thickness of each face panel is 1/12" min.

**DOOR INFILL**

Consists of 1-3/4" thick wood core blocks, any length, joints staggered, blocks glued together on all sides. If core is spliced, it must be reglued.

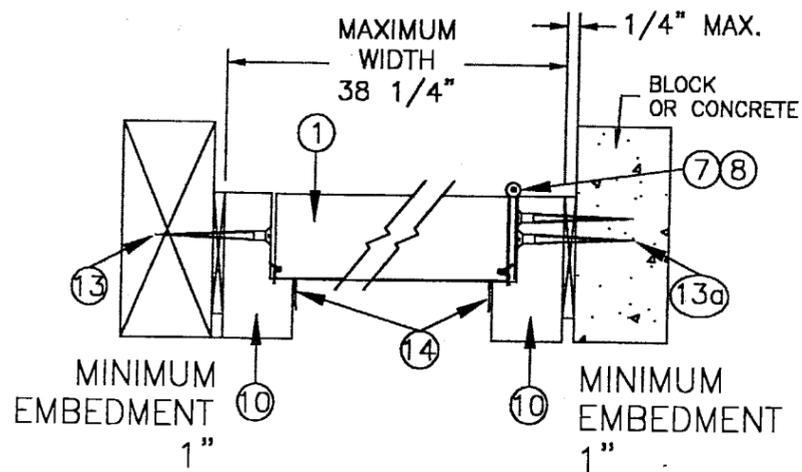
TYPE 1 adhesive for exterior use is required.

**STILES AND RAILS**

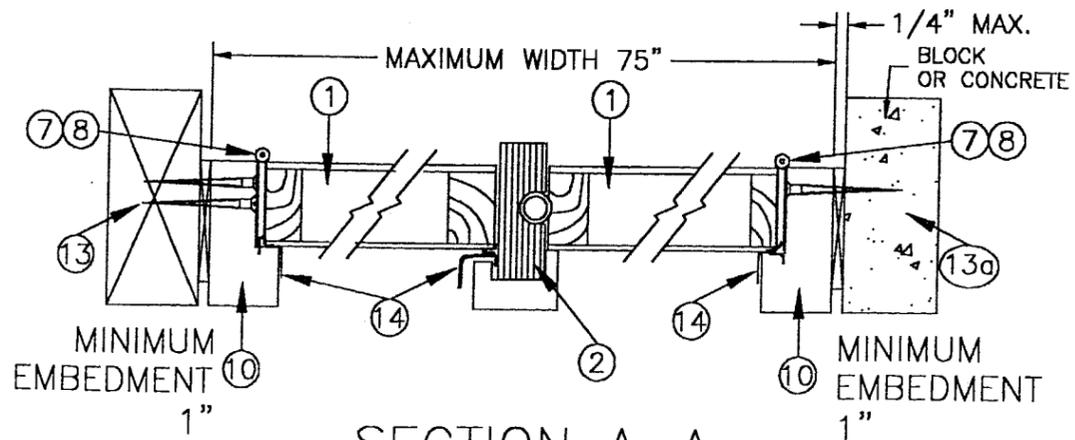
Are of solid Douglas Fir wood construction. Stiles, top rail & bottom rail are all to be 1" minimum face X 1-3/4" thick. Stiles and rails must be securely bonded to stave lumber core.

**CORNER CONSTRUCTION**

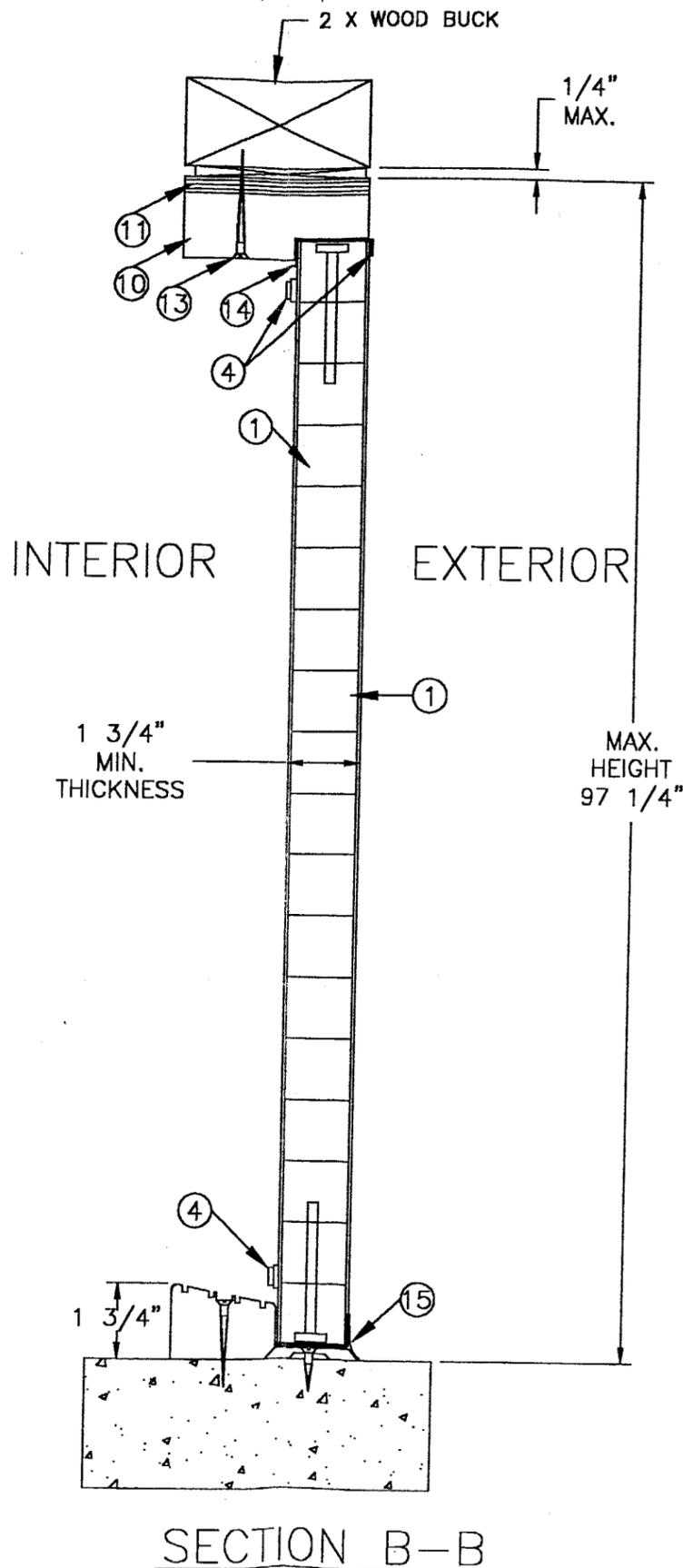
Butted and the ends of all intermediate frame members are coped to tightly fit the intersecting frame and attached.



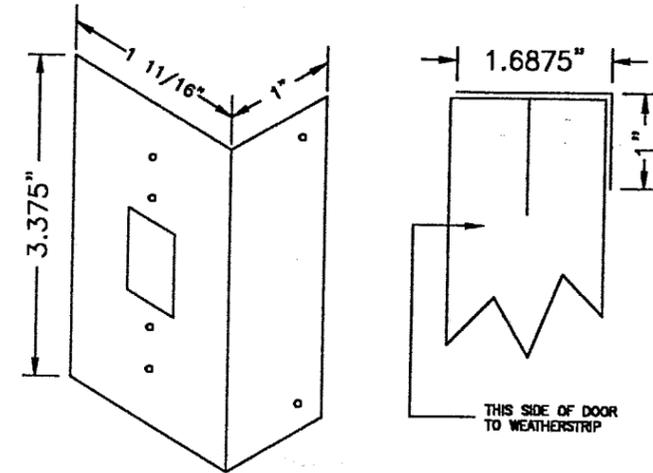
SECTION C-C



SECTION A-A



SECTION B-B



ITEM #4

LOCK REINFORCER BY M.A.G. ENG. MODIFIED

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
 DATE **SEP 05 2001**  
 BY *Manuel Perez*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. **01-0718.04**

FLORIDA LUMBER CO.  
 2431 N.W. 20 ST  
 MIAMI, FL 33142-0977  
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 2431 N.W. 20 ST  
 FLORIDA LUMBER CO.

T&L 305-635-642

Drawn by: E.D. & D.  
 Date: 12/6/99  
 Revisions:  
 Drawing #99006  
 Drawing Title:  
 FBMA  
 FRAME BLOCK GLUED  
 CORE WOOD DOOR