



**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)

**Simpson Door Company
400 Simpson Ave.
McCleary, WA 98557**

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: Series 1518 Dual Panel Multi Lite Wood Patio Door Entry System

APPROVAL DOCUMENT: Drawing No. 99004, titled "FBMA Series 1518 Wood Door", sheets 1 through 3 of 3, prepared by E. D. & D., dated 12/6/99, 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.

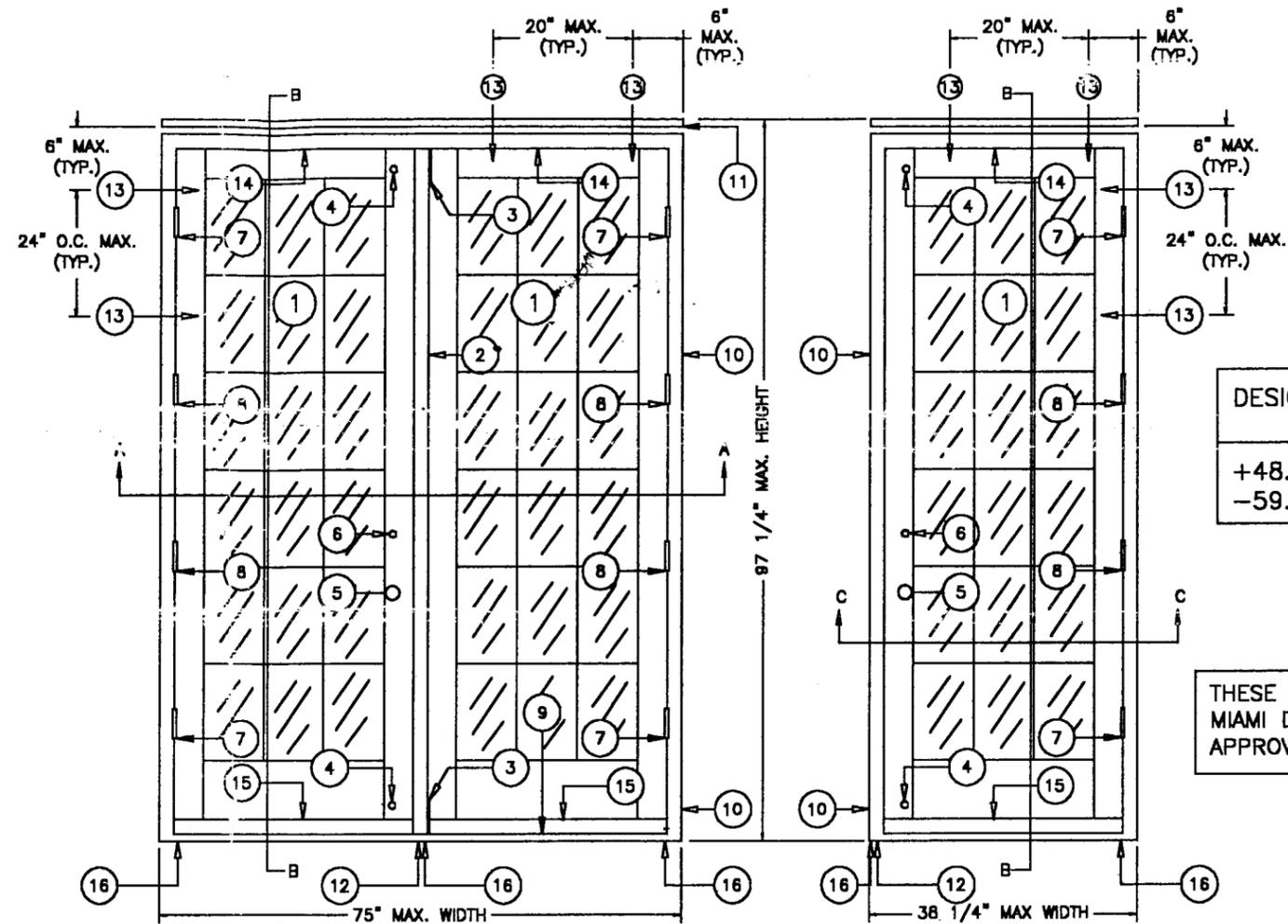
INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews NOA # 98-0805.06** and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Raul Rodriguez**.



**NOA No 02-0215.02
Expiration Date: August 31, 2006
Approval Date: June 11, 2002
Page 1**

DOOR AND FRAME SYSTEM				
ITEM #	DESCRIPTION - MATERIAL			
1	DOOR MODEL 1518-MANUFACTURER(S)	WOOD	ROGUE VALLEY	OR SIMPSON
2	JR300 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) #6 X 2" FHWS (4 EA SIDE OF SLEEVE). WEATHERSTRIP - SCHLEGEL #QDS-850			
3	12" EXTENSION FLUSH BOLTS - QUALITY MFG #1358 1/2" X 1-1/2" LONG STEEL W/ 3/4" THROW AT ASTRAGAL AT TOP AND BOTTOM OF INACTIVE LEAF. 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 #.		KWIKSET #666	OR SCHLAGE #B180N
	W/ A MODIFIED M.A.G. ENG. LOCK REINFORCER #20-PB (1) @ 2-3/4" FROM TOP & BOTTOM OF ACTIVE LEAF. 0.062" THICK BRASS SURFACE STRIKE W/ A CONCEALED 0.120" THICK STEEL PLATE REINFORCEMENT.			
5	PASSAGE LOCK - MFR & MODEL #.	SCHLAGE #170N	KWIKSET #200E	OR SCHLAGE #170N
	CENTER 36" FROM BOTTOM OF DOOR. 0.050" THICK BRASS STRIKE AT OPPOSITE SURFACE.			
6	SINGLE CYLINDER DEAD BOLT - MFR & MODEL #.		KWIKSET #660 (12")	OR SCHLAGE #B180N (12")
	(CENTER 6" ABOVE PASSAGE LOCK). 0.062" THICK BRASS SURFACE STRIKE W/ A CONCEALED 0.120" THICK STEEL PLATE REINFORCEMENT.			
7	4" X 4" BUTT HINGE WITH SAFETY STUD - HAGER #1843 OR PENROD #MH40ALIAC. CENTER 6-3/4" AND 84" 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 #MH40ALIS. CENTER 21-3/4" 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)	2-1/2" X 1-1/8" OR 2-1/2" X 7/8"	#QDS-850 OR #QEB-828	3" X 1-1/8" #QEB-828
10	FRAME - 1-1/4" X	WOOD	4 9/16"	OR 5-1/4"
	RABBETTED AND KERFED FOR WEATHERSTRIP. EACH CORNER WAS CAULKED AND ATTACHED WITH (3) 3/4" WIDTH X 2" LONG GUN DRIVEN STAPLES. WEATHERSTRIP - SCHLEGEL #QDS-850.			
11	HEAD PLATE TO MATCH FRAME - WITH 3/8" PLYWOOD ATTACHED W/ 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-850	OR	QEB-828
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 AND 20" O.C. MAX.			
13a	FRAME SCREWS TO MASONRY - 3/16" FH TAPCONS W/ MIN. 1-1/4" EMBEDMENT INTO MASONRY. SPACING 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" RHSMS @ 6" O.C.			
16	PAD/DIVERTER AT BOTTOM OF EACH JAMB.	1" X 2" X 3/16"		
	PAD/DIVERTER AT BOTTOM OF ASTRAGAL.	SELF ADHESIVE PILE PAD.		
17	1/8" THICK TEMPERED GLASS			
18	3/8" HIGH X 5/8" WIDE OVAL WOOD MOLDING ALL AROUND FASTENED WITH 5/8" LONG X 3/16" WIDE CROWN GUN-DRIVEN WIRE STAPLES (3 STAPLES PER STOP) AND ADHESIVE BEDDING COMPOUND.			

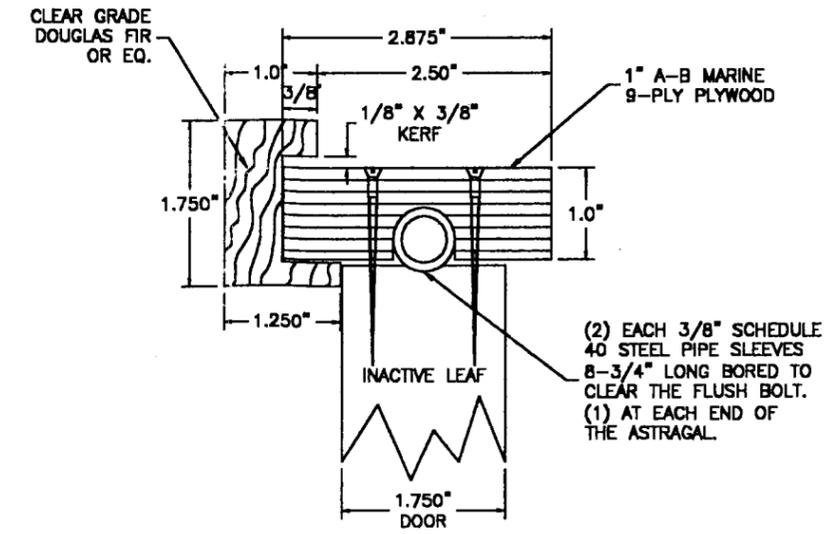


DESIGN PRESSURE RATING
+48.3 PSF
-59.9 PSF

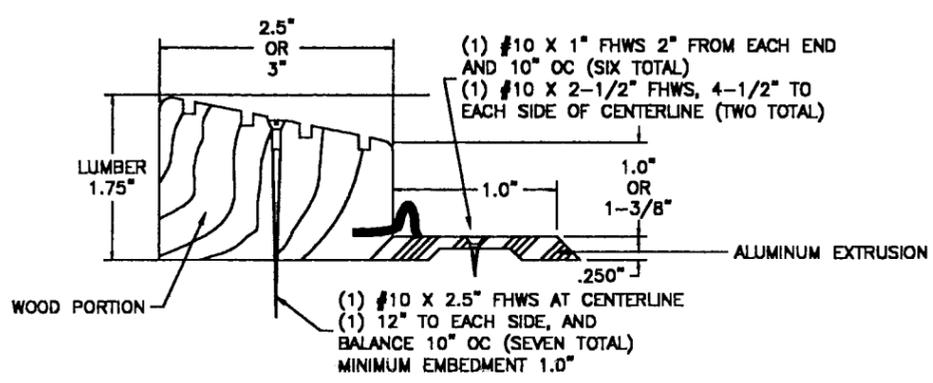
THESE DOORS REQUIRE MIAMI DADE COUNTY APPROVED SHUTTERS.

SEALANT
THE FRAME INTERSECTIONS, ENDS OF THE THRESHOLD, AND ALL WEATHER-STRIP INTERSECTIONS MUST BE CAULKED WITH POLYSEAMSEAL OR DAP ADHESIVE SEALANT DURING ASSEMBLY.

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



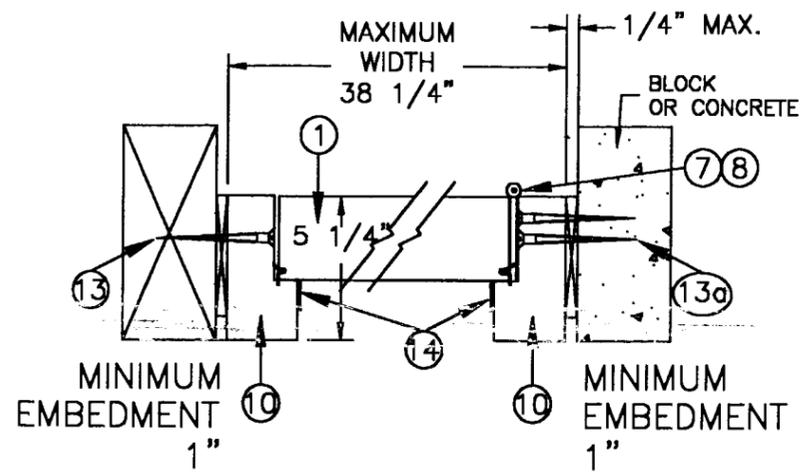
ITEM #9
J-R #100 THRESHOLD
WOOD & ALUM W/ QDS WEATHERSTRIP



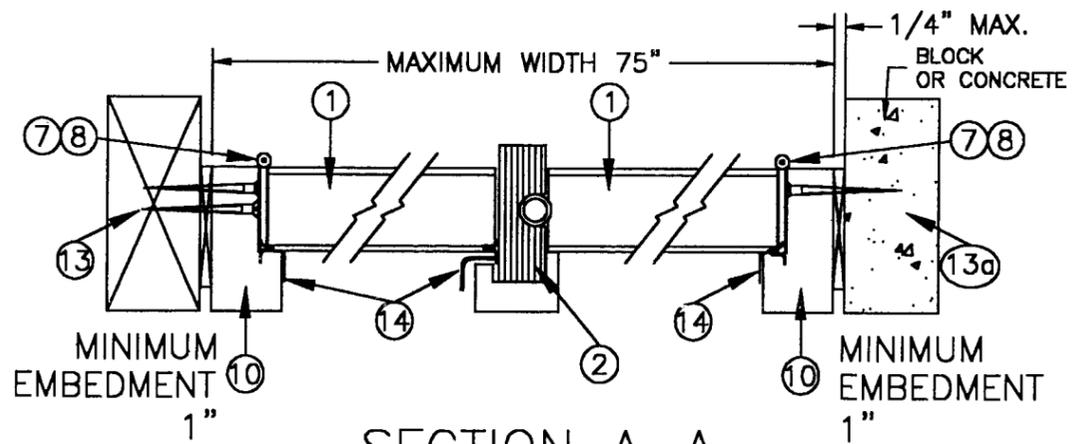
PRODUCT RENEWED as complying with the Florida Building Code Acceptance No. 02-0215.02 Expiration Date 08/31/00
By: [Signature] Miami Dade Product Control Division

Simpson
Application # 02-0215.02

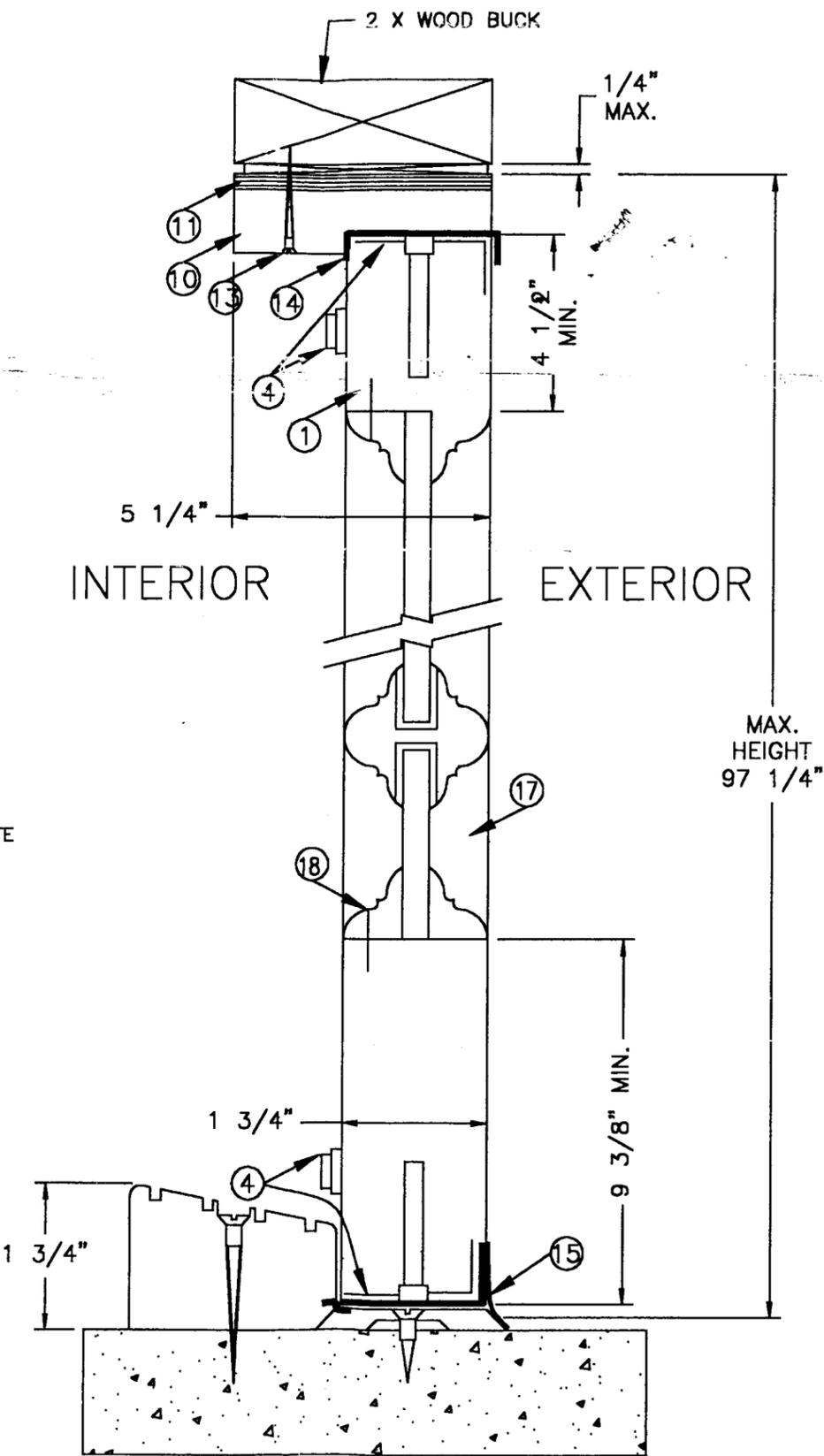
Drawn by: E. D. & D.
Date: 12/6/99
Revisions:
Drawing #99004
Drawing Title:
FBMA SERIES 1518
WOOD DOOR



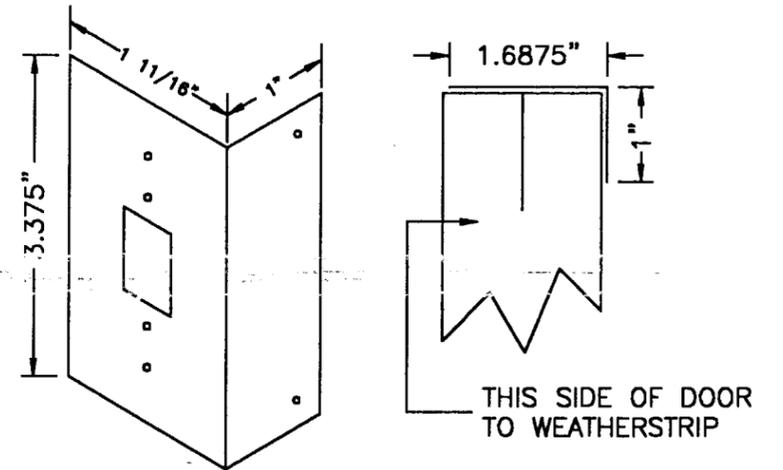
SECTION C-C



SECTION A-A



SECTION B-B



ITEM #4

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

MAX. HEIGHT 97 1/4"

Simpson

Application # 02-0215.02

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Expiration Date 08/31/06

By: *[Signature]*
Miami Dade Product Control
Division

Drawn by: E.D.& D.

Date: 12/6/99

Revisions:

Drawing #99004

Drawing Title:

FBMA SERIES 1518
WOOD DOOR

Page 2 of 3

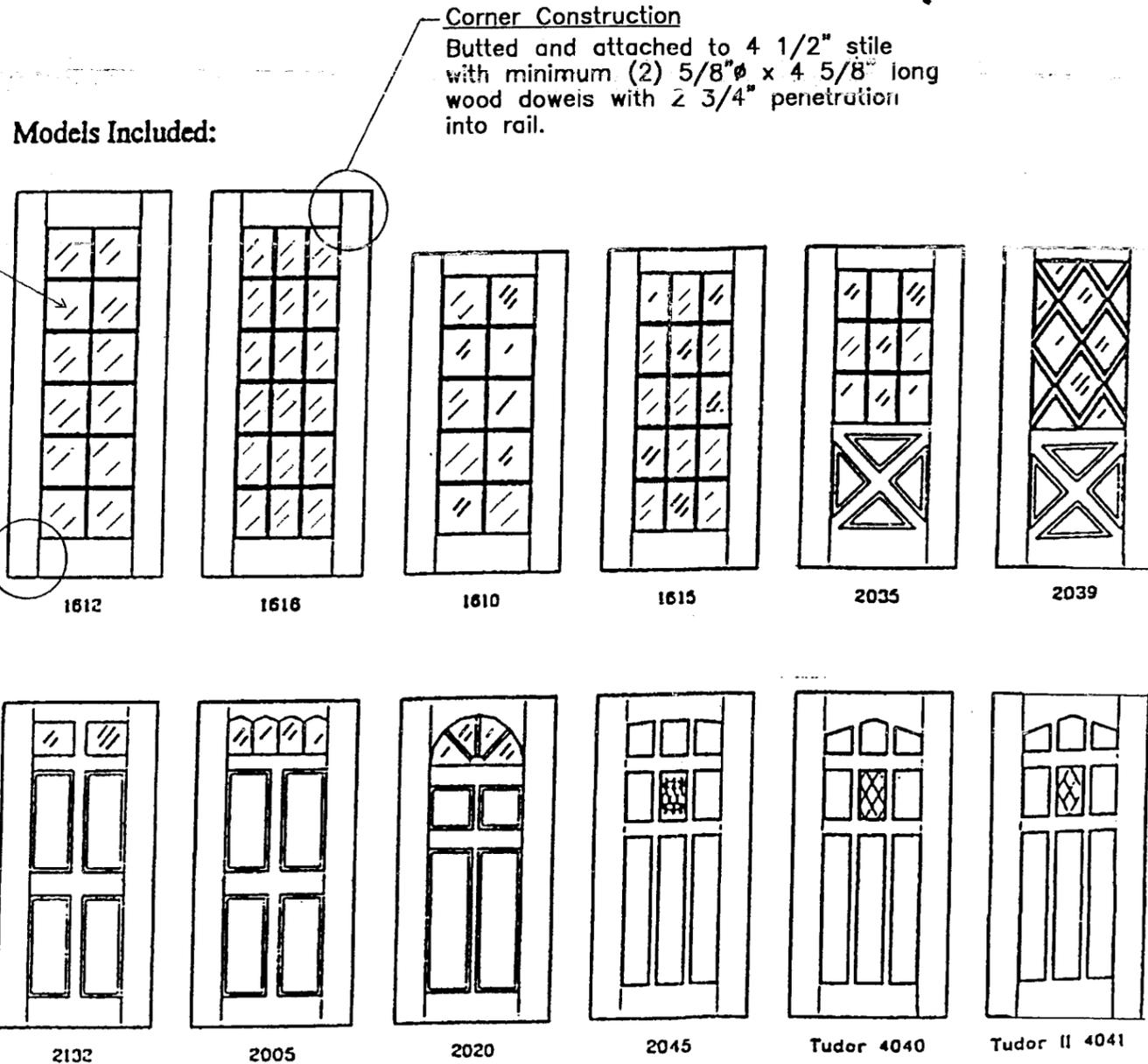
1 3/4 FRONT ENTRANCE DOORS (EXTERIOR) - MODEL 1518

MAXIMUM PANEL WIDTH 36"

Minimum Dimensions

Stiles & top rail.....	4-1/2"
Intermediate rail & mullion.....	2-1/8"
Bottom rail.....	9 3/8"
Muntin Bars - 1 1/4" Face x 1 3/4" Thick	
Ovolo - Mortised	

DOOR PANEL CORNER CONSTRUCTION



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