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)

Republic Builders Products
155 Republic Drive
McKenzie, TN 38201

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 DE418 3070 Flush Outswing Commercial Steel Door-Impact

APPROVAL DOCUMENT: Drawing No. 5001-47, titled "DE418 3070 Pair w/Optional P6 Emboss and ME416 534 Frame Assembly for Dade County Hurricane Testing Unit A-1", sheets 1 through 5 of 5, prepared, by Republic, dated 08/05/98, 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: Large and Small Missile Impact

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.

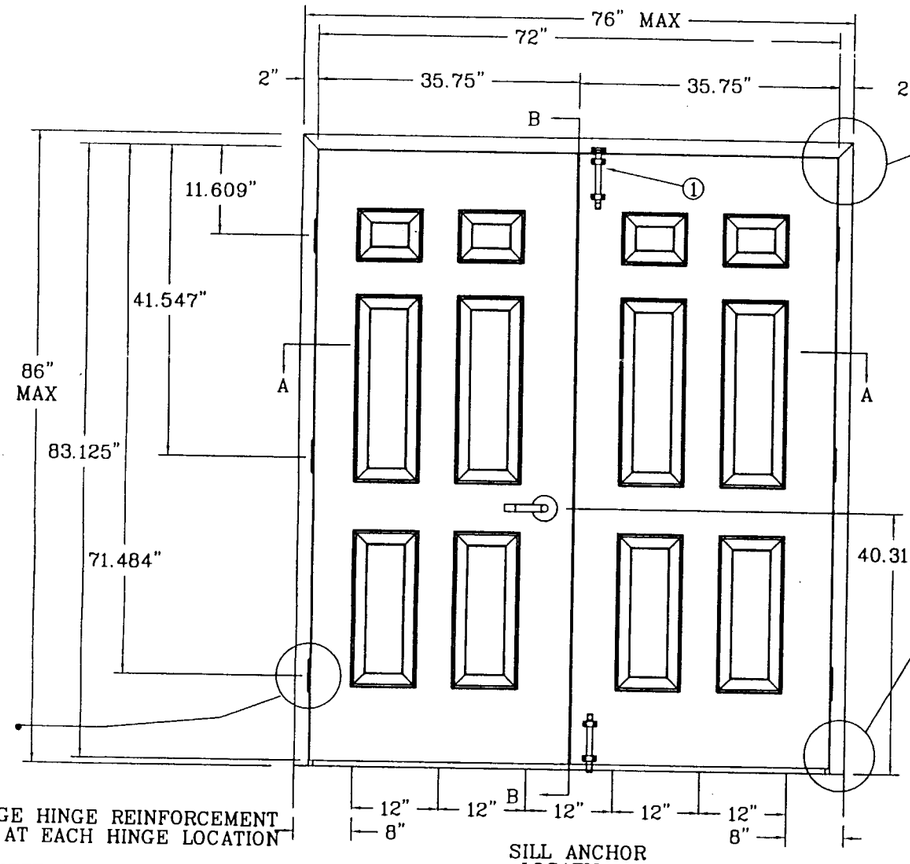
ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

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.

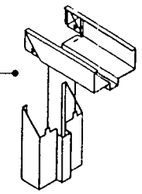
This NOA **renews NOA # 98-1214.07** and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Raul Rodriguez.**

PRODUCT CONTROL ACCEPTED

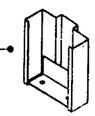
REV	ECN	DATE	REVISION	BY
A	80048	8/5/98	RELEASED	WK



SILL ANCHOR LOCATIONS INTERIOR VIEW



16 GAGE 5 3/4" DEPTH FRAME WITH MITERED CORNER CONSRUCTION WITH FOUR INTEGRAL TABS WHICH INTERLOCK THE JAMBS TO THE HEAD

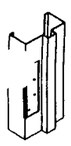


WELDED-ON SILL ANCHOR

WEATHERSTRIPPING:
REESE 597AP DOOR SHOE WITH PILE INSERT AT EACH PANEL BOTTOM

DARTWORTHY CLEAR POLY SEAM SEAL ALL PURPOSE ADHESIVE CAULK

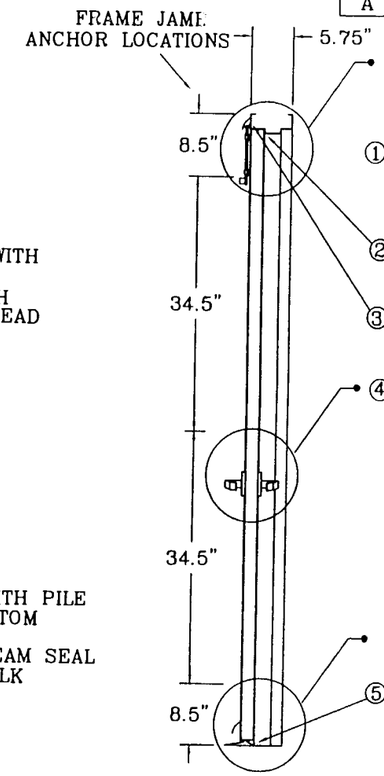
JAMBS ARE TO BE GROUT FILLED IN MASONRY CONDITIONS



9 GUAGE HINGE REINFORCEMENT PLATE AT EACH HINGE LOCATION

(SEE SHEET 4 OF 5 FOR TYP. HNG. RNF.)

HINGES: CAL ROYAL MODEL BB31
DIMENSIONS: 4 1/2" X 4 1/2"



VERTICAL CROSS SECTION B-B

16 GAGE CHANNEL WITH 12 GAGE CLOSER REINFORCEMENT AND 14 GAGE SURFACE BOLT REINFORCEMENT LOCATED ALONG TOP PERIMETER OF DOOR

① HAGER 8" MANUAL SURFACE BOLT (MODEL NUMBER 275D)

WEATHERSTRIPPING:

② REESE VINYL BULB 797 & 807C ALONG HEADER AND JAMB

③ REESE 353A DRIP CAP WITH VINYL FLAP AT HEADER

④ BEST CYLINDRICAL LOCK (MODEL NUMBER 93K7D15D) (STRIKE MODEL NUMBER 8KS3)

14 GAGE CYLINDRICAL LOCK CHANNEL WITH A 16 GAGE CYLINDRICAL LOCK REINFORCEMEMT

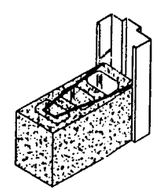
11 GAGE HINGE CHANNEL

16 GAGE CHANNEL WITH 14 GAGE SURFACE BOLT REINFORCEMENT LOCATED ALONG BOTTOM PERIMTER OF DOOR

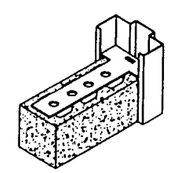
⑤ REESE T550A THRESHOLD WITH TL7A ALUMINUM ALLOY (6063-T5) HOOK. DIMENSIONS: 1/2"H X 5"W

DESIGN PRESSURE RATING		WATER INFILTRATION
POSITIVE	+50 PSF	NOT TESTED
NEGATIVE	-50 PSF	NOT TESTED

3/16" DIA. WIRE x 8-3/4" LONG (ASTM 36 STEEL) WIRE MASONRY ANCHOR APPLICATION MINIMUM CONCRETE STRENGTH AT SILL AND JAMB: 1500 PSI.



10-3/16" x 2" x .06" (ASTM 36 STEEL) T-MASONRY ANCHOR APPLICATION MINIMUM CONCRETE STRENGTH AT SILL AND JAMB: 1500 PSI.

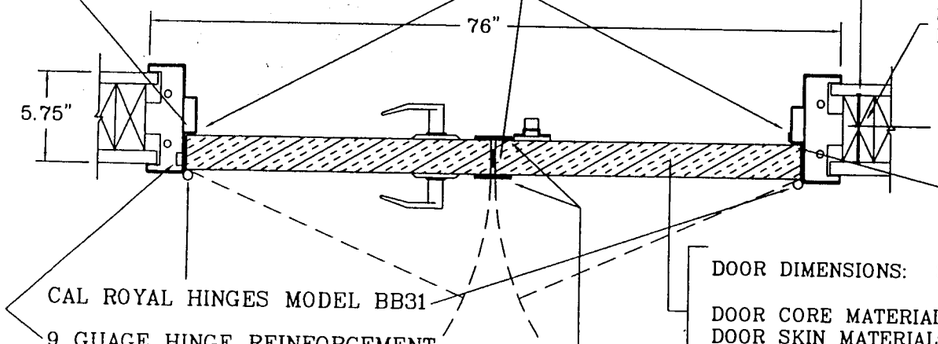


REESE 798B V-STRIP LOCATED VERTICALLY ALONG LOCK STILE

REESE 797 VINYL BULB LOCATED VERTICALLY ALONG SOFFIT OF BOTH JAMBS

REESE 807C VINYL BULB LOCATED VERTICALLY ALONG STOP OF BOTH JAMBS

TWO #12 x 3 WOOD SCREWS PER ANCHOR 106 LBS PER SCREW. MINIMUM EMBEDMENT IS 1.500".



2 X 4 WOOD BLOCKS

MAXIMUM SHIM SPACE BETWEEN ANCHOR AND STUD IS 1/4". (WOOD STUD ANCHOR SHOWN)

REESE 807C VINYL BULB LOCATED VERTICALLY ALONG STOP OF BOTH JAMBS

CAL ROYAL HINGES MODEL BB31

9 GUAGE HINGE REINFORCEMENT

HORIZONTAL CROSS SECTION A-A

DOOR DIMENSIONS: 3' W x 7' H x 1.750" T (NOMINAL)
35.750" W x 83.125" H x 1.750 (ACTUAL)
DOOR CORE MATERIAL: TYPE 99-0-3/4 KRAFT PAPER HONEYCOMB
DOOR SKIN MATERIAL: 18 GAGE COLD ROLLED STEEL
YIELD STENGTH: 35,600 PSI

14 GAGE STEEL ASTRAGAL MOUNTED TO ACTIVE AND INACTIVE LEAF

PRODUCT RENEWED
as complying with the Florida Building Code
Acceptance No. 02-0328.03
Expiration Date 04/22/07
By
Miami Dade Product Control Division

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE APRIL 22 1999
BY Ishaq I. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-1214.07

ALL DIMENSIONS TO HAVE A TOLERANCE OF ± 1/32 FOR WHOLE NUMBERS OR FRACTIONS THEREOF AND ± .010" FOR DECIMALS UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.

REPUBLIC
doors · frames
McKENZIE, TN

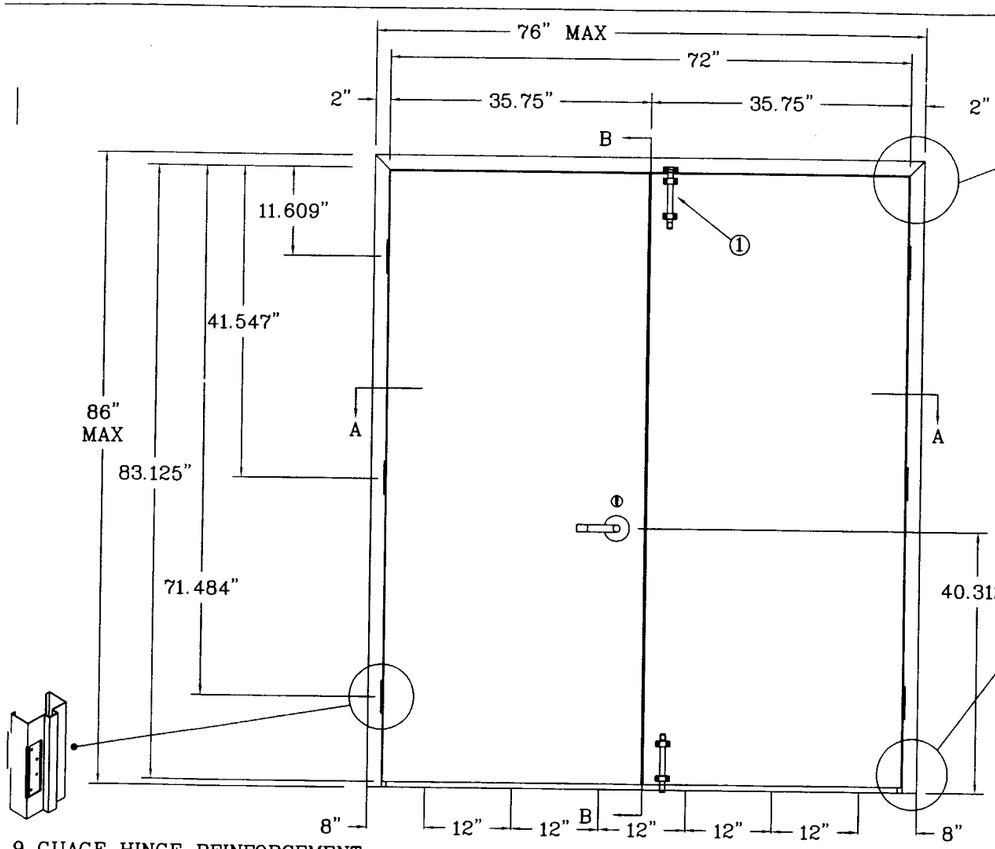
TITLE: DE418 3070 PAIR W/OPTIONAL P6 EMBOSS AND ME416 534 FRAME ASSEMBLY FOR DADE COUNTY HURICANE TESTING UNIT A-1

DRAWN BY:	DATE:	CHECKED:	APPROVED:
WK	5/7/98	WK	CO

SIZE:	SHEET:	DWG NO.	REV.
	SHEET 1 OF 5	5001-47	A

SCALE:	PART NO.	MATL.
NTS	N/A	NOTED

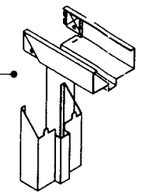
REV	ECN	DATE	REVISION	BY
A	80048	8/5/98	RELEASED	WK



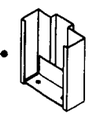
9 GUAGE HINGE REINFORCEMENT PLATE AT EACH HINGE LOCATION (SEE SHEET 4 OF 5 FOR TYP. HNG. RNF.)

HINGES: CAL ROYAL MODEL BB31
DIMENSIONS: 4 1/2" X 4 1/2"

SILL ANCHOR LOCATIONS INTERIOR VIEW



16 GAGE 5 3/4" DEPTH FRAME WITH MITERED CORNER CONSRUCTION WITH FOUR INTEGRAL TABS WHICH INTERLOCK THE JAMBS TO THE HEAD



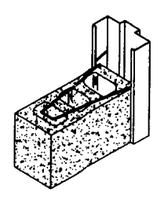
WELDED-ON SILL ANCHOR

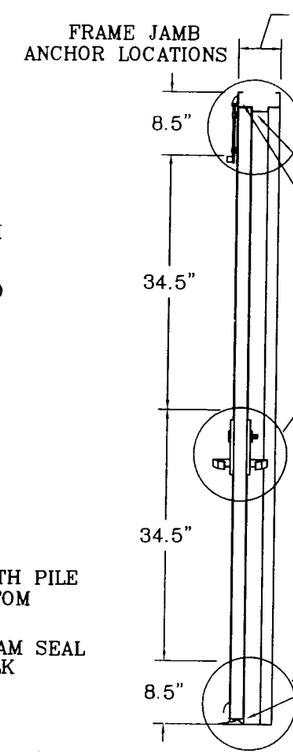
WEATHERSTRIPPING:
REESE 597AP DOOR SHOE WITH PILE INSERT AT EACH PANEL BOTTOM

DARTWORTHY CLEAR POLY SEAM SEAL ALL PURPOSE ADHESIVE CAULK

JAMBS ARE TO BE GROUT FILLED IN MASONRY CONDITIONS

3/16'DIA. WIRE x 8-3/4"LONG WIRE MASONRY ANCHOR APPLICATION MINIMUM CONCRETE STRENGTH AT SILL AND JAMB: 1500 PSI.





16 GAGE CHANNEL WITH 12 GAGE CLOSER REINFORCEMENT AND 14 GAGE SURFACE BOLT REINFORCEMENT LOCATED ALONG TOP PERIMETER OF DOOR

① HAGER 8" MANUAL SURFACE BOLT (MODEL NUMBER 275D)

WEATHERSTRIPPING:

② REESE VINYL BULB 797 & 807C ALONG HEADER AND JAMB

③ REESE 353A ALUMINUM (ALLOY 6063-T5) DRIP CAP WITH VINYL FLAP AT HEADER

④ YALE MORTISE LOCK (MODEL NUMBER AUR8747F) (STRIKE MODEL NUMBER 2811)

14 GAGE STEEL MORTISE LOCK CHANNEL WITH 16 GAGE MORTISE LOCK REINFORCEMENT

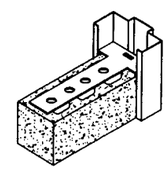
11 GAGE HINGE CHANNEL

16 GAGE CHANNEL WITH 14 GAGE SURFACE BOLT REINFORCEMENT LOCATED ALONG BOTTOM PERIMTER OF DOOR

⑤ REESE T550A THRESHOLD WITH TL7A ALUMINUM ALLOY (6063-T5) HOOK. DIMENSIONS: 1/2"H X 5"W

VERTICAL CROSS SECTION B-B

10-3/16" x 2" X .06" T-MASONRY ANCHOR APPLICATION MINIMUM CONCRETE STRENGTH AT SILL AND JAMB: 1500 PSI.



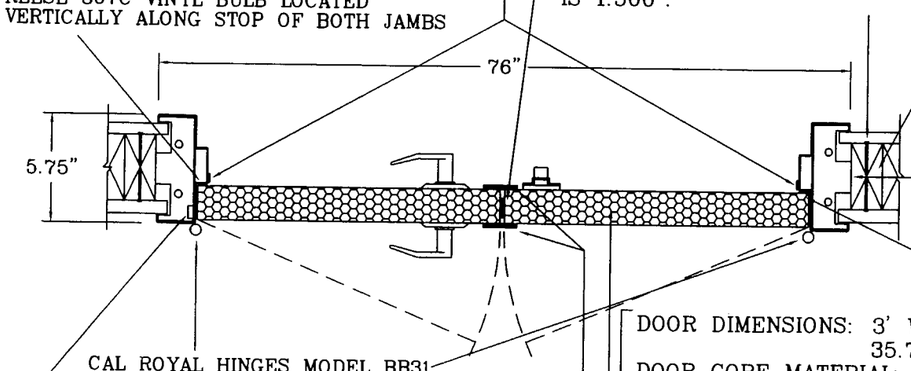
DESIGN PRESSURE RATING		WATER INFILTRATION
POSITIVE	+50 PSF	NOT TESTED
NEGATIVE	-50 PSF	NOT TESTED

REESE 797 VINYL BULB LOCATED VERTICALLY ALONG SOFFIT OF BOTH JAMBS

REESE 807C VINYL BULB LOCATED VERTICALLY ALONG STOP OF BOTH JAMBS

REESE 798B V-STRIP LOCATED VERTICALLY ALONG LOCK STILE

TWO #12 X 3 WOOD SCREWS PER ANCHOR 106 LBS PER SCREW. MINIMUM EMBEDMENT IS 1.500".



2 x 4 WOOD BLOCK

MAXIMUM SHIM SPACE BETWEEN ANCHOR AND STUD IS 1/4". (WOOD STUD ANCHOR SHOWN)

REESE 807C VINYL BULB LOCATED VERTICALLY ALONG STOP OF BOTH JAMBS

CAL ROYAL HINGES MODEL BB31

9 GUAGE HINGE REINFORCEMENT

HORIZONTAL CROSS SECTION A-A

DOOR DIMENSIONS: 3' W X 7' H X 1.750" T (NOMINAL)
35.750" W X 83.125" H X 1.750 (ACTUAL)
DOOR CORE MATERIAL: TYPE 99-0-3/4 KRAFT PAPER HONEYCOMB
DOOR SKIN MATERIAL: 18 GAGE COLD ROLLED STEEL
YIELD STENGTH: 35,600 PSI

14 GAGE STEEL ASTRAGAL MOUNTED TO ACTIVE AND INACTIVE LEAF

PRODUCT RENEWED
as complying with the Florida Buiding Code
Acceptance No. 02-0328.03
Expiration Date 04/22/07
By _____
Miami Dade Product Control Division

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE APRIL 22 19 99
BY Ishaq I. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-1214.07

ALL DIMENSIONS TO HAVE A TOLERANCE OF ± 1/32 FOR WHOLE NUMBERS OR FRACTIONS THEREOF AND ± .010" FOR DECIMALS UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.

REPUBLIC
doors · frames
McKENZIE, TN

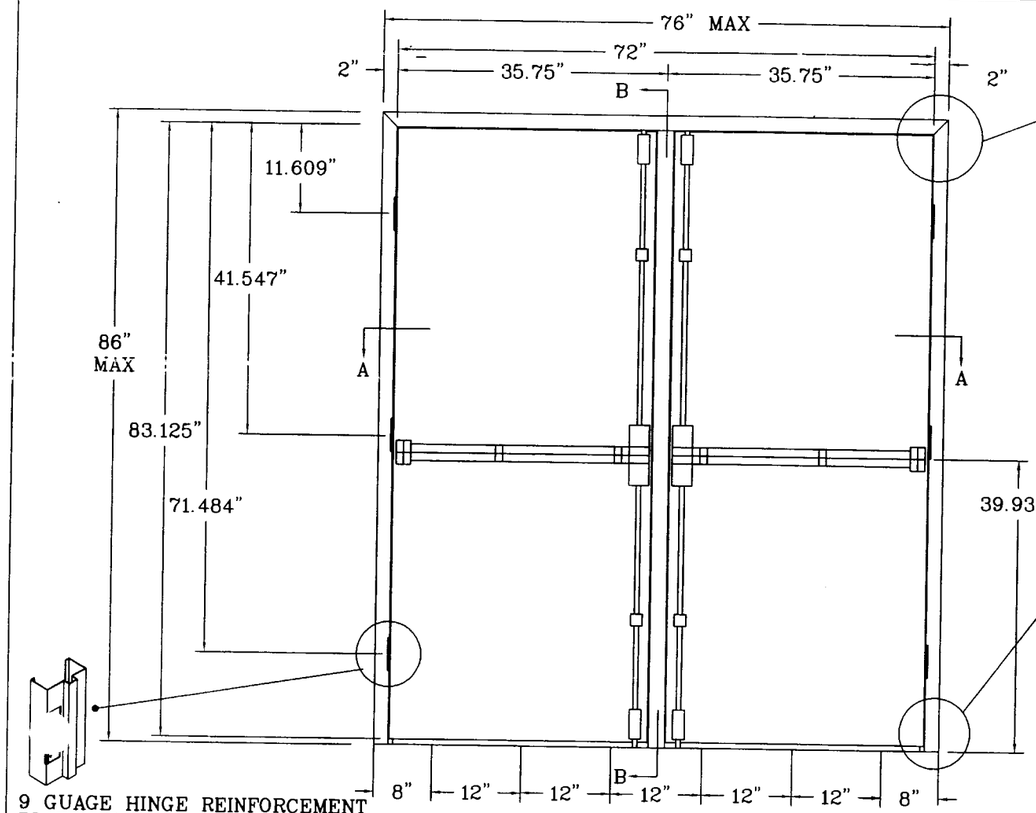
TITLE: DE418 3070 PAIR W/OPTIONAL P6 EMBOSS AND ME416 534 FRAME ASSEMBLY FOR DADE COUNTY HURRICANE TESTING UNIT A-2

DRAWN BY:	DATE:	CHECKED:	APPROVED:
WK	5/7/98	WK	CO

SIZE:	SHEET:	DWG NO:	REV.
	SHEET 2 OF 5	5001-47	A

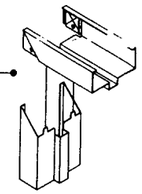
SCALE:	PART NO:	MATL.
NTS	N/A	NOTED

REV	ECN	DATE	REVISION	BY
A	80048	8/5/98	RELEASED	WK

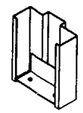


9 GUAGE HINGE REINFORCEMENT PLATE AT EACH HINGE LOCATION
(SEE SHEET 4 OF 5 FOR TYP. HNG. RNF.)
HINGES: CAL ROYAL MODEL BB31
DIMENSIONS: 4 1/2" X 4 1/2"

SILL ANCHOR LOCATIONS INTERIOR VIEW



16 GAGE 5 3/4" DEPTH FRAME WITH MITERED CORNER CONSRUCTION WITH FOUR INTEGRAL TABS WHICH INTERLOCK THE JAMBS TO THE HEAD



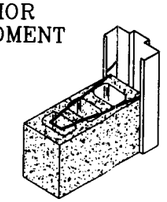
WELDED-ON SILL ANCHOR

WEATHERSTRIPPING:
REESE 597AP DOOR SHOE WITH PILE INSERT AT PANEL BOTTOM

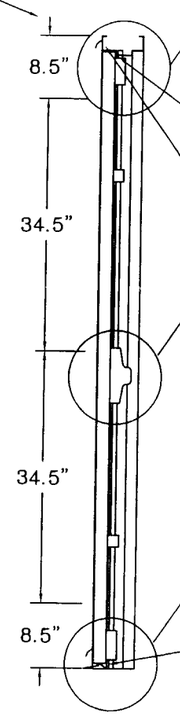
DARTWORTHY CLEAR POLY SEAM SEAL ALL PURPOSE ADHESIVE CAULK

JAMBS ARE TO BE GROUT FILLED IN MASONRY CONDITIONS

3/16"DIA WIRE x 8-3/4" LONG WIRE MASONRY ANCHOR APPLICATION MINIMUM CONCRETE STRENGTH AT SILL AND JAMB: 1500 PSI.



FRAME JAMB ANCHOR LOCATIONS



16 GAGE CHANNEL WITH 12 GAGE CLOSER REINFORCEMENT AND 14 GAGE SURFACE BOLT REINFORCEMENT LOCATED ALONG TOP PERIMETER OF DOOR

① WEATHERSTRIPPING:
REESE VINYL BULB 797 & 807C ALONG HEADER AND JAMB

② REESE 353A ALUMINUM (ALLOY 6063-T5) DRIP CAP WITH VINYL FLAP AT HEADER

③ YALE EXIT DEVICE (MODEL NUMBER 7110F)

14 GAGE CHANNEL INSIDE VERTICAL PERIMETER OF DOOR ON LOCK SIDE

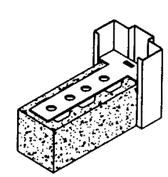
11 GAGE CHANNEL INSIDE VERTICAL PERIMETER OF DOOR ON HINGE SIDE

16 GAGE CHANNEL WITH 14 GAGE SURFACE BOLT REINFORCEMENT LOCATED ALONG BOTTOM PERIMETER OF DOOR

④ REESE T550A THRESHOLD WITH TL7A ALUMINUM ALLOY (6063-T5) HOOK.
DIMENSIONS: 1/2"H X 5"W

VERTICAL CROSS SECTION B-B

10-3/16" x 2" x .06"
T-MASONRY ANCHOR APPLICATION
MINIMUM CONCRETE STRENGTH AT SILL AND JAMB: 1500 PSI.



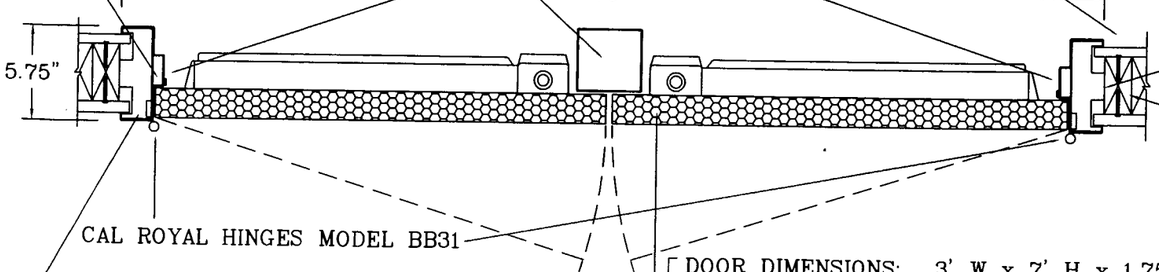
DESIGN PRESSURE RATING		WATER INFILTRATION
POSITIVE	+50 PSF	NOT TESTED
NEGATIVE	-50 PSF	NOT TESTED

REESE 797 WEATHERSTRIP LOCATED VERTICALLY ALONG SOFFIT OF BOTH JAMBS

REESE 807C VINYL BULB LOCATED VERTICALLY ALONG STOP OF BOTH JAMBS

YALE HARDWARE MULLION MODEL NUMBER M100F (SEE SHEET 4 OF 5)

TWO #12 x 3 WOOD SCREWS PER ANCHOR 106 LBS PER SCREW. MINIMUM EMBEDMENT IS 1.500".



MAXIMUM SHIM SPACE BETWEEN ANCHOR AND STUD IS 1/4".
(WOOD STUD ANCHOR SHOWN)

2 x 4 WOOD BLOCK

CAL ROYAL HINGES MODEL BB31

9 GAGE HINGE REINFORCEMENT

HORIZONTAL CROSS SECTION A-A

DOOR DIMENSIONS: 3' W x 7' H x 1.750" T (NOMINAL)
35.750' W x 83.125" H x 1.750" T (ACTUAL)
DOOR CORE MATERIAL: TYPE 99-0-3/4 KRAFT PAPER HONEYCOMB
DOOR SKIN MATERIAL: 18 GAGE COLD ROLLED STEEL
YEILD STRENGTH: 35,600 PSI

PRODUCT RENEWED
as complying with the Florida Buiding Code
Acceptance No 02-0328.03
Expiration Date 04/22/07
By _____
Miami Dade Product Control Division

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE APRIL 22 1999
BY Ishaq I. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-1214.07

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.

REPUBLIC
doors • frames
McKENZIE, TN

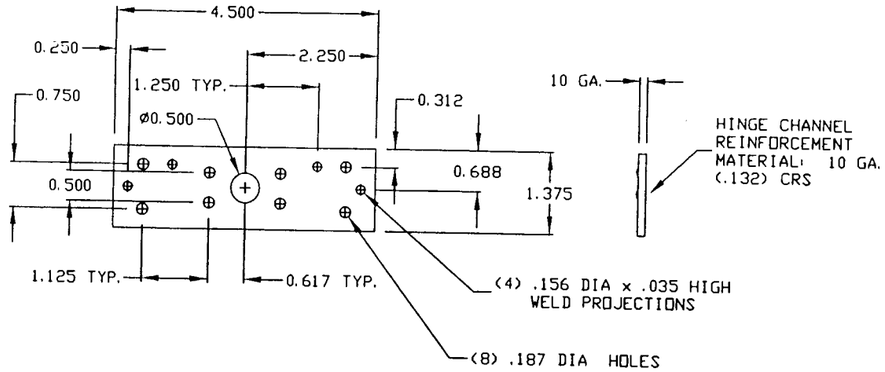
TITLE: DE418 3070 PAIR W/OPTIONAL P6 EMBOSS AND ME416 5 3/4" FRAME ASSEMBLY FOR DADE COUNTY HURRICANE TESTING UNIT A-3

DRAWN BY:	DATE:	CHECKED:	APPROVED:
WK	5/7/98	WK	CO

SIZE:	SHEET:	DWG NO:	REV:
	SHEET 3 OF 5	5001-47	A

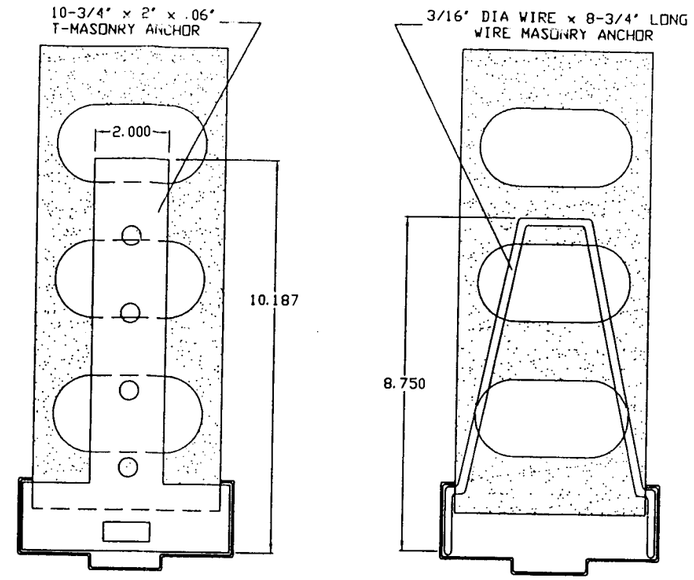
SCALE:	PART NO.	MATL:
NTS	N/A	NOTED

F	DATE	ECN		REVISION	BY
A	8/5/98	80048		RELEASED	JH

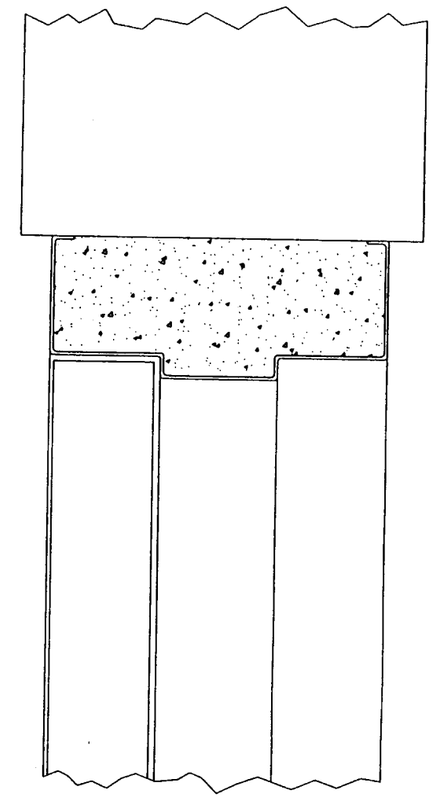


1.375" x .132" x 4-1/2"
STEEL HNG REINFORCEMENT

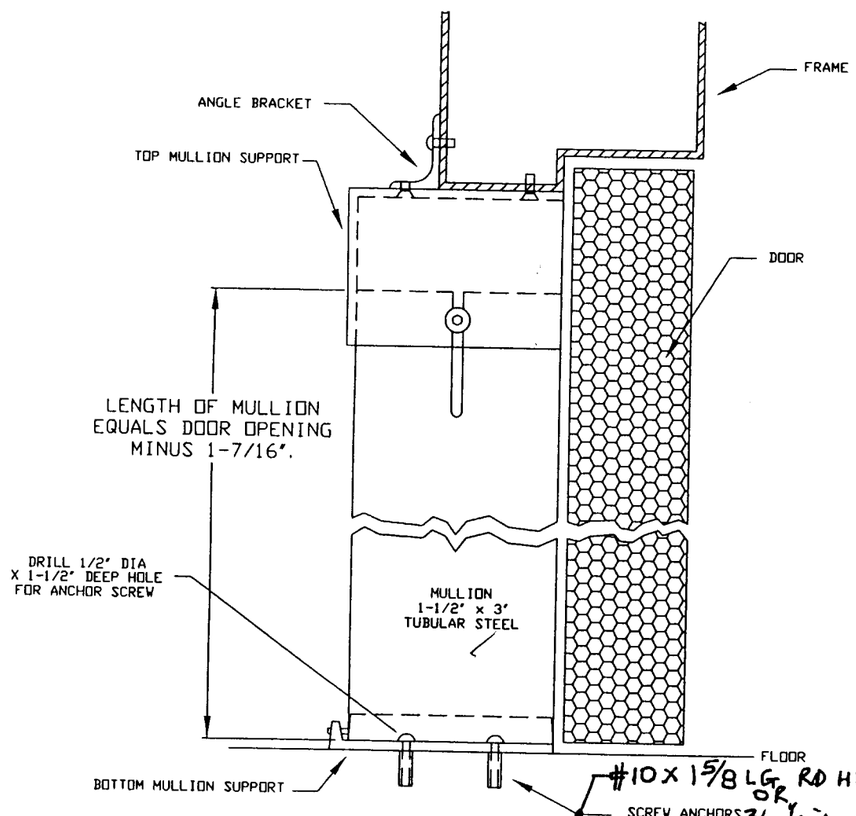
TYPICAL DOOR HINGE REINFORCEMENT



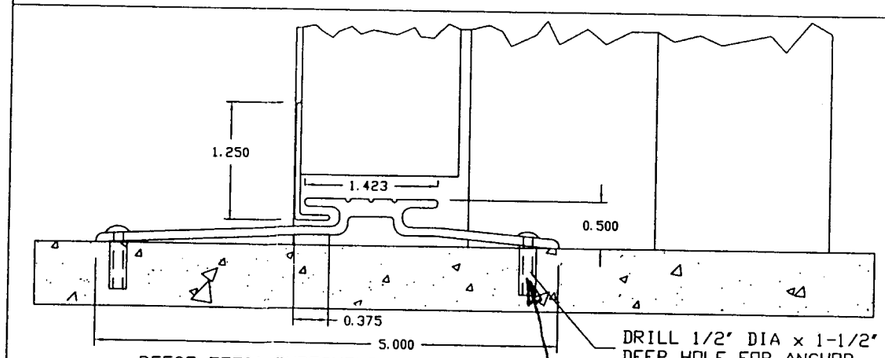
TYP. HORIZONTAL CROSS SECTION A-A
FOR MASONRY APPLICATIONS



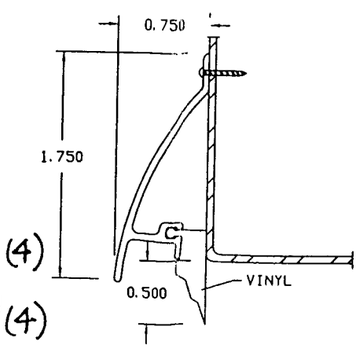
TYPICAL VERTICAL CROSS SECTION B-B
FOR MASONRY APPLICATIONS



YALE MODEL NO. M100F HARDWARE
MULLION INSTALLATION INSTRUCTIONS



REESE T550A THRESHOLD WITH TL7A
ALUMINUM ALLOY (6063-T5) HOOK.



REESE 353A ALUMINUM DRIP
CAP WITH VINYL FLAP AT HEADER
(ALLOY 6063-T5)

PRODUCT RENEWED
as complying with the Florida Building Code
Acceptance No. 02-0328.03
Expiration Date 04/22/07
By
Miami Dade Product Control Division

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE APRIL 22 1999
BY Ishaq I. Chanda
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-1214.07

ALL DIMENSIONS TO HAVE A TOLERANCE OF ± 1/32 FOR WHOLE NUMBERS OR FRACTIONS THEREOF AND ± .010" FOR DECIMALS UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.

REPUBLIC
doors · frames
McKENZIE, TN

TITLE: DE418 3070 PAIR W/OPTIONAL P6 EMBOSS AND ME416 534 FRAME ASSEMBLY FOR DADE CONTY HURRICANE TESTING UNIT A-1, A-2, & A-3 SUPPORT INFORMATION

DRAWN BY:	DATE:	CHECKED:	APPROVED:
JH	5/7/98	CJO	CJO

SIZE:	SHEET	DWG NO.	REV.
B	4 OF 5	5001-47	A

SCALE:	PART NO:	MATL:
NTS	N/A	NOTED

REV	DATE	ECN	REVISION	BY

BILL OF MATERIALS FOR DE418 3070 P6 PAIR OF DOORS

DOORS

PART NUMBER	QTY	DESCRIPTION	MATERIALS	BASIC DIMENSIONS (in.)	LOCATION	DRAWING
4010886	2	DE418 3070F CH CR P6 INS.	18 GA. CRS	36.000 x 84.000 (Nominal)/35.750 x 83.125 (Actual)	CYLIDRICAL LOCK CONFIGURATION, ACTIVE LEAF	
	2	DE418 3070F M CR P6 INS.	18 GA. CRS	36.000 x 84.000 (Nominal)/35.750 x 83.125 (Actual)	MORTISE LOCK CONFIGURATION, ACTIVE LEAF	
				36.000 x 84.000 (Nominal)/35.750 x 83.125 (Actual)		

COMPONENTS:

PART NUMBER	QTY	DESCRIPTION	MATERIALS	BASIC DIMENSIONS (in.)	LOCATION	DRAWING
3998649	4	SHEETS FOR DE418 DOORS	18 GA. COLD ROLLED STEEL	.042 MIN. x 37.313 x 83.125 (flat)	DOOR PANELS -	5010-10
3909934	2	POLYSTYRENE CORE - DREW FOAM/NOVA MFG.	1.0 pcf DENSITY EXPANDED POLYSTYRENE	1.725 x 77.000 x 33.250	DOOR CORE MATERIAL -	2188
3988355	1	TOP CHANNEL	16 GA. COLD ROLLED STEEL	.057 MIN. x 1.677 x .620 x 35.563 (formed)	INSIDE TOP PERIMETER OF DOOR	6009-39
3909282	1	CLOSER REINFORCEMENT	12 GA. HOT ROLLED STEEL	.101 MIN. x 1.682 x 6.000 x 18.000 (formed)	SPOTWELDED TO TOP CHANNEL	6006-14
3980916	2	SURFACED BOLT REINFORCEMENTS	14 GA. COLD/HOT ROLLED STEEL	.067 x 1.625 x 7.000 x 3.00 (formed)	SPOTWELDED TO TOP CHANNEL	6006-13
3987355	1	BOTTOM CHANNEL	16 GA. COLD ROLLED STEEL	.057 MIN. x 1.677 x .620 x 35.563 (formed)	INSIDE TOP PERIMETER OF DOOR	6009-26
3986204	1	MORTISE LOCK CHANNEL ASSEMBLY (MORTISE LOCK ONLY)	14 GA. COLD ROLLED STEEL CHANNEL w/ REINF. PLATES	.067 x 1.660 x .750 x 82.875 (formed)	INSIDE VERTICAL PERIMETER OF DOOR ON LOCK SIDE	6009-115
3983112	2	MORTISE REINFORCEMENT PLATES (MORTISE LOCK ONLY)	14 GA.COLD/HOT ROLLED STEEL	.067 x 8.000 x 1.625	SPOTWWELDED TO LOCK CHANNEL	DP6006-31
3981474	2	EXIT DEVICE REINFORCEMENTS (RIM EXITS ONLY)	14 GA. HOT ROLLED STEEL	.071 x 1.682 x 5.500 (formed)	SPOTWELDED TO HINGE AND LOCK CHANNEL	DP6006-34
3986198	1	CYLINDRICAL LOCK CHANNEL (CYLINDRICAL LOCK ONLY)	14 GA. COLD/HOT ROLLED STEEL	.067 x 1.660 x .750 (formed)	INSIDE VERTICAL PERIMETER OF DOOR ON LOCK SIDE	6009-16
3909439	1	CYLINDRICAL LOCK REINFORCEMENT	16 GA. COLD/HOT ROLLED STEEL	.057 x 4.409 x 2.500 (formed)	SPOTWELDED TO LOCK CHANNEL	6008-68
3986186	1	HINGE CHANNEL	11 GA. COLD/HOT ROLLED STEEL	.112 MIN. x 1.660 x .750 x 82.875 (formed)	INSIDE VERTICAL PERIMETER OF DOOR ON HINGE SIDE	6009-14

FRAMES

PART NUMBER	QTY	DESCRIPTION	MATERIALS	BASIC DIMENSIONS (in.)	LOCATION	DRAWING
3200087	1 PAIR	70 534 DOUBLE SWING JAMB PAIR	16 GA. COLD ROLLED STEEL	.053 x 5.750 x 86.000 (formed)	HINGE JAMBS	6004-74
3832028	6	4.500" HINGE TAP PLATE STD/HVY WEIGHT	9 GA. COLD/HOT ROLLED STEEL	.141 x 7.50 x 1.625	INSIDE HINGE JAMBS AT EACH HINGE LOCATION	6002-2
3812502	6	4.500" HINGE MORTAR GUARDS	26 GA. COLD ROLLED STEEL	.018 x 5.250 x .313 (formed)	ATTACHED TO EACH HINGE TAP PLATE	DP-6001-10
3310098	1	60 534 DOUBLE OPENING HEADER	16 GA. COLD ROLLED STEEL	.053 x 5.750 x 75.813 (formed)	HEADER	6004-78
3909308	4	CORNER CLIP	18 GA. COLD ROLLED STEEL	.042 x 1.84 x 1.852	OUTER CORNER OF EACH HEADER INSIDE THROAT	6001-48

HARDWARE

PART NUMBER	QTY	DESCRIPTION	MATERIALS	BASIC DIMENSIONS (in.)	LOCATION	DRAWING
93K7D15D	1	BEST CYLINDRICAL LOCK			42.429" FROM TOP OF DOOR TO LOCK CENTER, 2.750" BACKSET	
8KS2	1	CYLINDRICAL LOCK STRIKE		2.750 x 1.125	42.429" FROM TOP OF DOOR TO LOCK CENTER, 2.750" BACKSET	
AUR8747F	1	YALE MORTISE LOCK			39.923" FROM TOP OF DOOR, 2.750" BACKSET	
2811	1	LATCHBOLT x DEADBOLT STRIKE (MORTISE LOCK)	BRASS, BRONZE, OR STAINLESS STEEL	.094 x 4.875 x 1.125		
7110F	2	YALE EXIT DEVICE WITH VERTICAL RODS			39.938" FROM FLOOR	
275D	2	HAGER SURFACE BOLT	STAINLESS STEEL	.250 x .750 x 8.000		

PRODUCT RENEWED
as complying with the Florida
Buiding Code
Acceptance No. 02-0328.03
Expiration Date 04/22/07
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REPUBLIC
doors · frames
McKENZIE, TN

TITLE: DE418 3070 PAIR W/OPTIONAL P6 EMBOSS AND ME416 534 FRAME ASSEMBLY FOR DADE COUNTY HURRICANE TESTING BILL OF MATERIALS

SUPERSEDES:		SUPERSEDED BY:	
DRAWN BY: WK	DATE: 5/7/98	CHECKED: WK	APPROVED: CO
SIZE: B	SHEET: 5 OF 5	DWG NO. 5001-47	REV. A
SCALE: NTS	PART NO: N/A	MATL: NOTED	