



**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**

**Jeld-Wen, Inc**  
**3250 Lakeport Drive**  
**Klamath Falls ,OR 97601**

Your application for Notice of Acceptance (NOA) of:

**Series "DoorCraft® Steel" Outswing Opaque W/E Residential Insulated Steel Single Door - Impact**  
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.: 00-1006.05**  
**EXPIRES: 08/05/2002**

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: 01/11/2001**

**Jeld-Wen Inc.**

**ACCEPTANCE No.:** 00-1006.05

**APPROVED** : JAN 1 1 2001

**EXPIRES** : August 05, 2002

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

- 1.1** This revises the Notice of Acceptance No. 99-0507.01, which was issued on February 11, 2000. This approves a residential insulated steel 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 Series "DoorCraft® Steel" Outswing Opaque Wood Edge Residential Insulated Steel Single Door in Wood Frame – Impact Resistant and its components shall be constructed in strict compliance with the following documents: Drawing No: **DC9920** titled "Outswing Opaque Insulated Steel Single Door in Wood Frame" Sheets 1 through 5 of 5, dated 09/25/00, prepared by R W Building Consultants, Inc. 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 single door only, as shown in approved drawings.

**4. INSTALLATION**

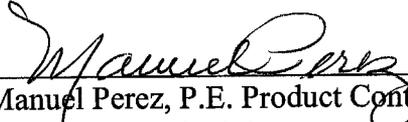
- 4.1** The residential insulated steel door and its components shall be installed in strict compliance with the approved drawings.
- 4.2** Hurricane protection system (shutters): the installation of this unit **will not require** a hurricane protection system.

**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

**Jeld-Wen Inc.**

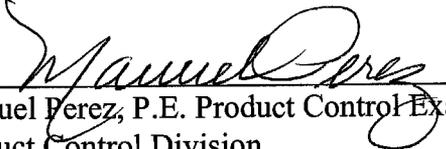
**ACCEPTANCE No.:** 00-1006.05

**APPROVED** : JAN 1 1 2001

**EXPIRES** : August 05, 2002

**NOTICE OF ACCEPTANCE: SPECIFIC 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.

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

**END OF THIS ACCEPTANCE**

# DoorCraft® Steel

OUTSWING OPAQUE SINGLE DOOR  
WOOD EDGE INSULATED STEEL DOOR WITH WOOD FRAMES

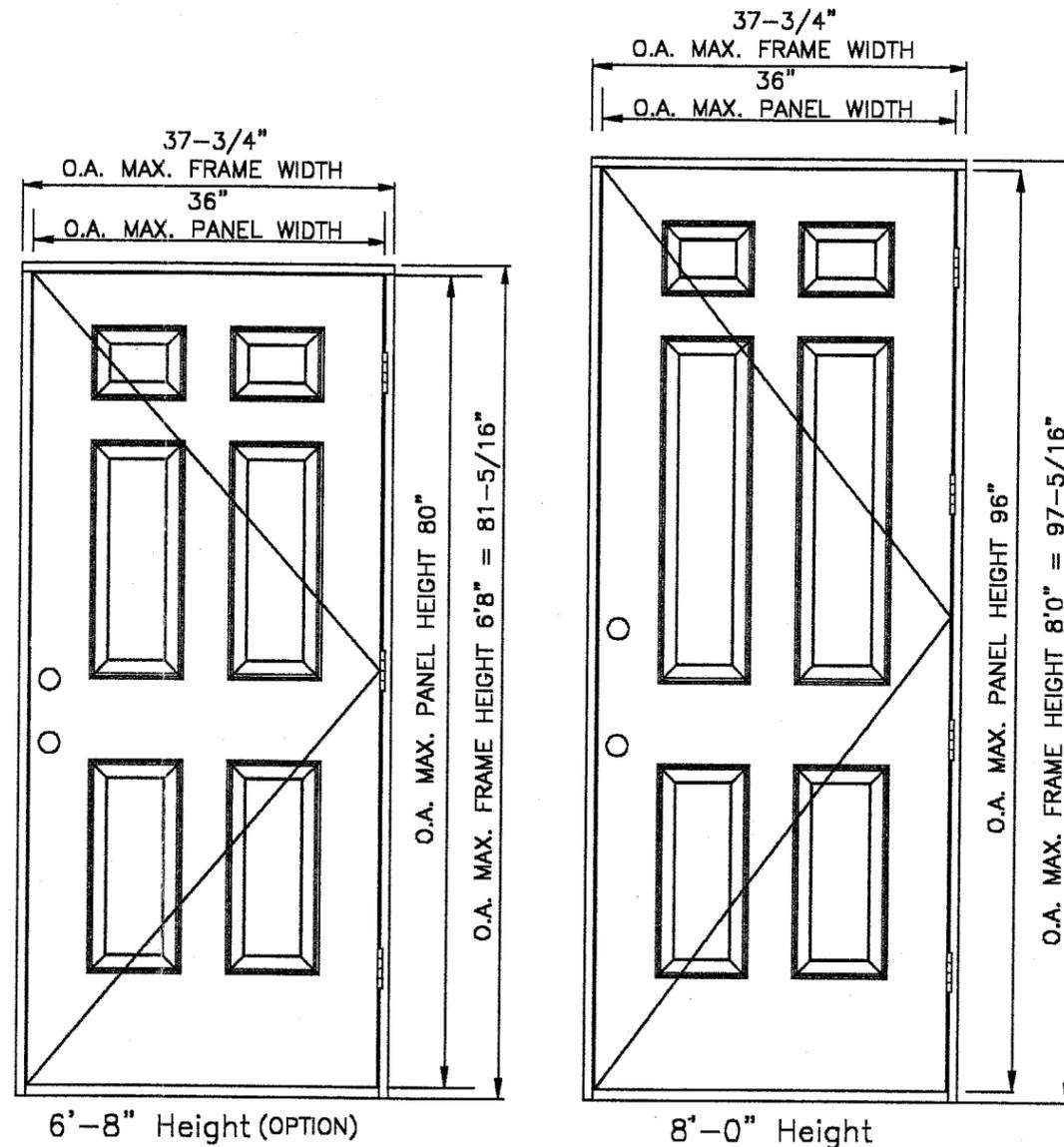
## GENERAL NOTES

- THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
- WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
- PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
- IMPACT RESISTANT SHUTTERS NOT REQUIRED
- DESIGN PRESSURE RATING SHALL BE AS FOLLOWS:
  - FOR 6'8" WOOD FRAMES; SEE TABLE ON SHEET 2
  - FOR 8'0" WOOD FRAMES; SEE TABLE ON SHEET 3

### OUTSWING INSULATED STEEL DOOR (Common to all frame conditions)

#### Door Leaf Construction:

**Face sheets:** 24 ga. (0.020") minimum thickness, Galvanized steel A-525 commercial quality - AKDQ per ASTM 620 with min. yield strength  $F_y=23,300$  psi.  
**Core design:** Expanded polystyrene with 1.0 to 1.25 lbs. density.  
**Construction:** steel face sheets glued to expanded polystyrene (EPS), with wood rails and Laminated Veneered Lumber stiles a wood lock block reinforcement.



## 6 PANEL EMBOSSED DOORS VIEWED FROM EXTERIOR

(SHOWN FOR CLARITY OF VIEW)

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	COMMON (GENERAL NOTES, TYPICAL ELEVATION)
2	ANCHORS AND ELEVATIONS
3	ANCHORS, ELEVATIONS AND BILL OF MATERIALS
4	VERTICAL AND HORIZONTAL CROSS SECTIONS
5	COMMON (DOOR MODELS, LOCK DETAILS)

DESIGN PRESSURE RATING		
	WHERE WATER INFILTRATION REQUIREMENT IS NEEDED	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED
POSITIVE	+ 50.0 paf	+ 50.0 paf
NEGATIVE	- 53.0 paf	- 53.0 paf

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
DATE: January 14, 2001  
BY: Manuel Jerez  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-1006.05

DATE: 9/25/00

SCALE: N.T.S.

DWG. BY: TJH

CHK. BY: RW

DRAWING NO.: DC9920

SHEET 1 OF 5

PRODUCT:  
OUTSWING OPAQUE  
INSULATED STEEL SINGLE  
DOOR IN WOOD FRAME

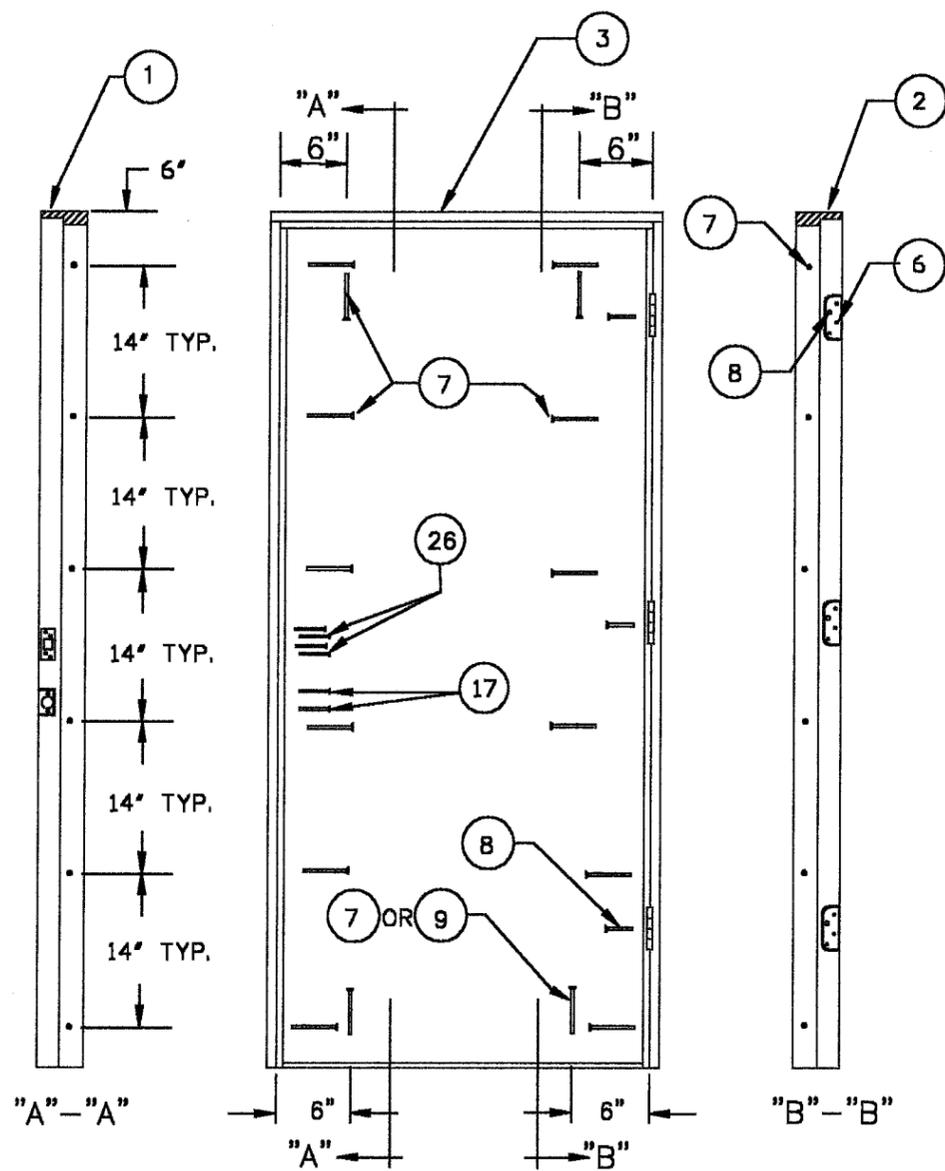
PART OR ASSEMBLY:

ELEVATIONS AND  
GENERAL NOTES

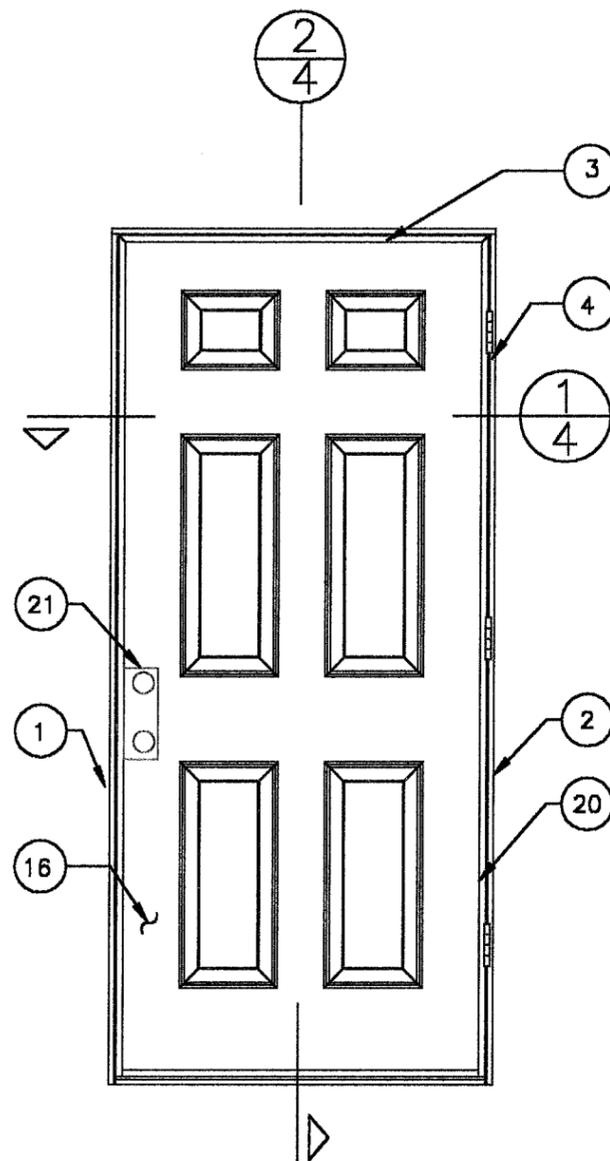
NO.	DATE	BY	REVISIONS

**RW** BUILDING  
CONSULTANTS, INC.  
813.684.3831

JELD-WEN, INC.  
31725 HIGHWAY 97 NORTH  
CHILOQUIN, OR. 97624  
PH. 541.783.2057



ANCHOR LOCATIONS



6'8" 6 PANEL DOOR  
VIEWED FROM EXTERIOR  
(SHOWN FOR CLARITY OF VIEW)

JELD-WEN, INC.  
31725 HIGHWAY 97 NORTH  
CHILOQUIN, OR. 97624  
PH. 541.783.2057

PRODUCT:  
OUTSWING OPAQUE  
INSULATED STEEL SINGLE  
DOOR IN WOOD FRAME

PART OR ASSEMBLY:  
ANCHORS  
AND ELEVATIONS

NO.	DATE	BY	REVISIONS

**RW** BUILDING  
CONSULTANTS, INC.  
813.684.3831

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE January 11, 2001  
BY [Signature]  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-1006.05

DATE: 9/25/00  
SCALE: N.T.S.  
DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.:  
DC9920  
SHEET 2 OF 5



JELD-WEN, INC.  
 31725 HIGHWAY 97 NORTH  
 CHILOQUIN, OR. 97624  
 PH. 541.783.2057

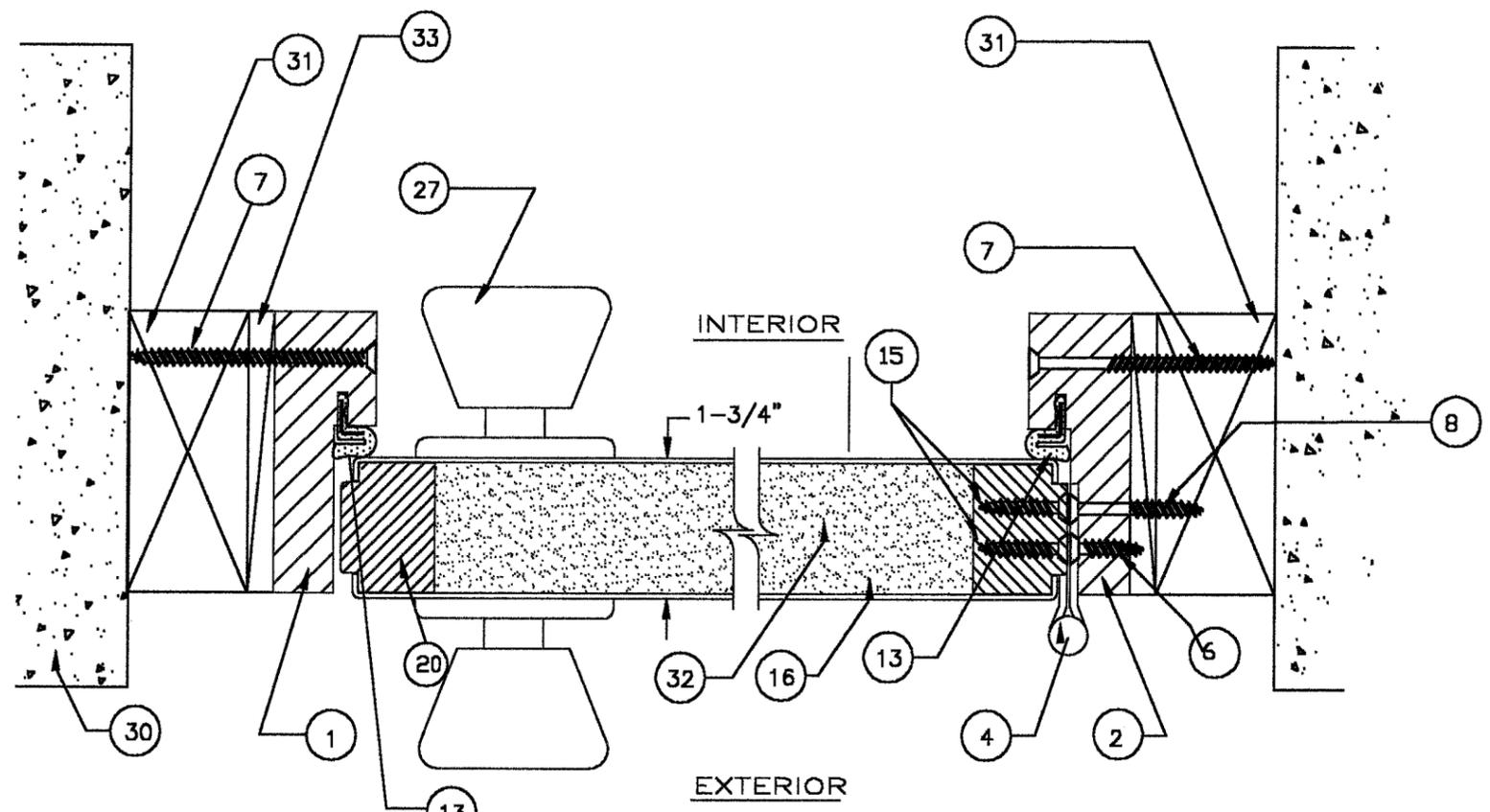
PRODUCT:  
 OUTSWING OPAQUE  
 INSULATED STEEL SINGLE  
 DOOR IN WOOD FRAME  
 PART OR ASSEMBLY:  
 VERTICAL AND HORIZONTAL  
 CROSS SECTIONS

NO.	DATE	BY	REVISIONS

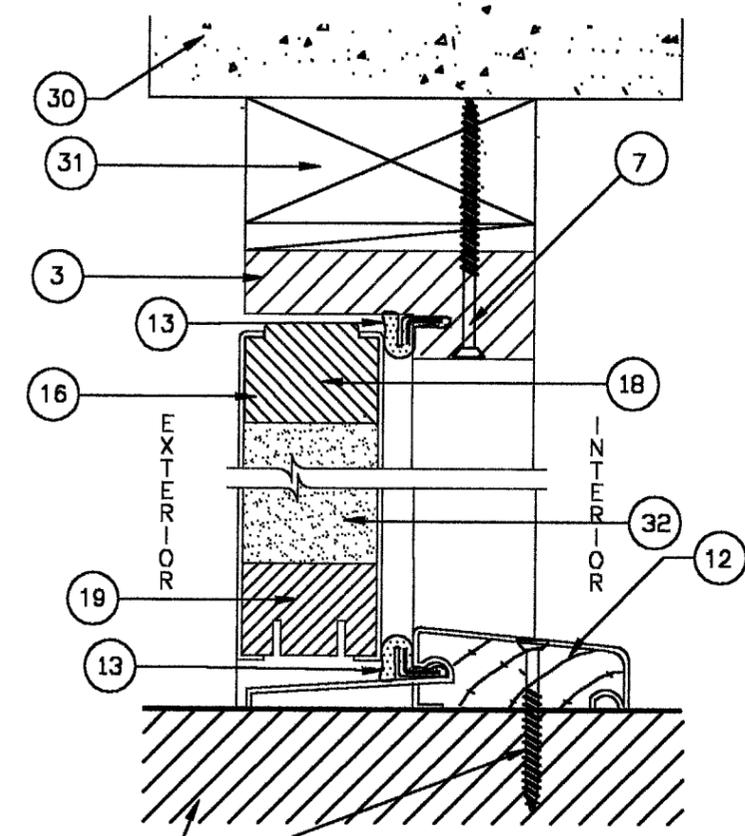
**RW** BUILDING  
 CONSULTANTS, INC.  
 813.684.3831

DATE: 9/25/00  
 SCALE: N.T.S.  
 DWG. BY: TJH  
 CHK. BY: RW  
 DRAWING NO.: DC9920  
 SHEET 4 OF 5

APPROVED AS COMPLYING WITH THE  
 SOUTH FLORIDA BUILDING CODE  
 DATE *January 11, 2001*  
 BY *Manuel Ruiz*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. *00-1006-05*



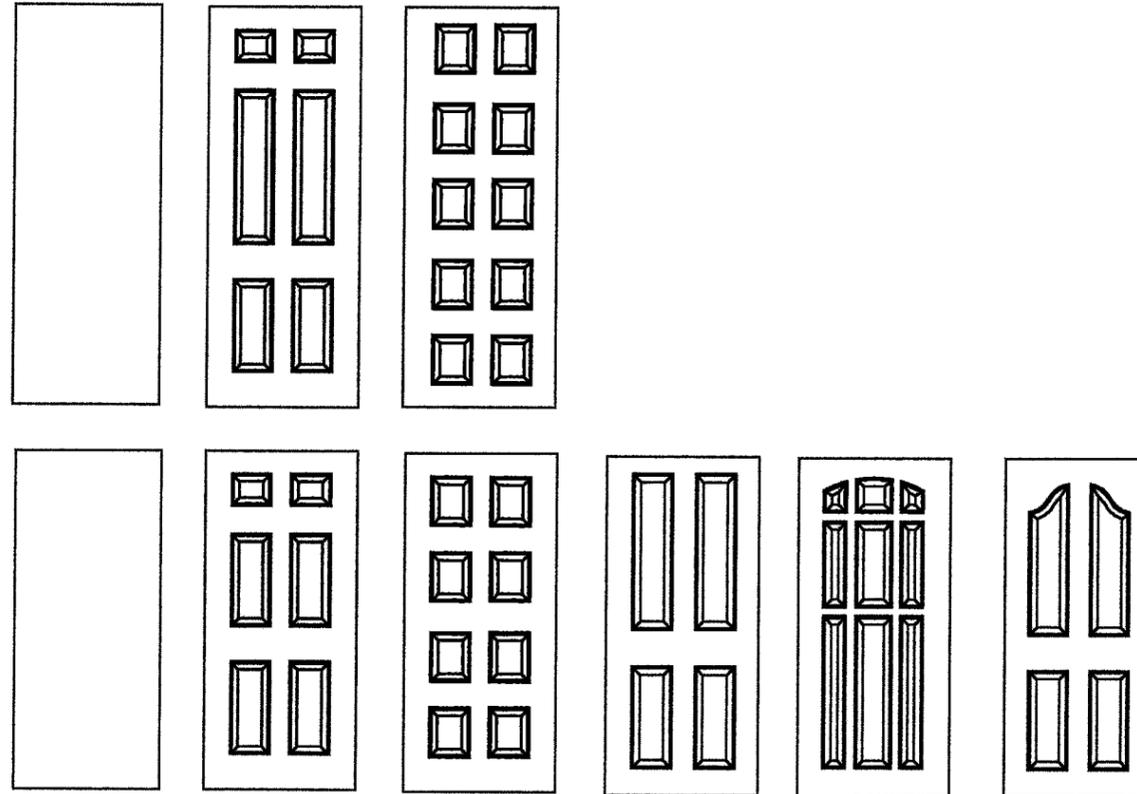
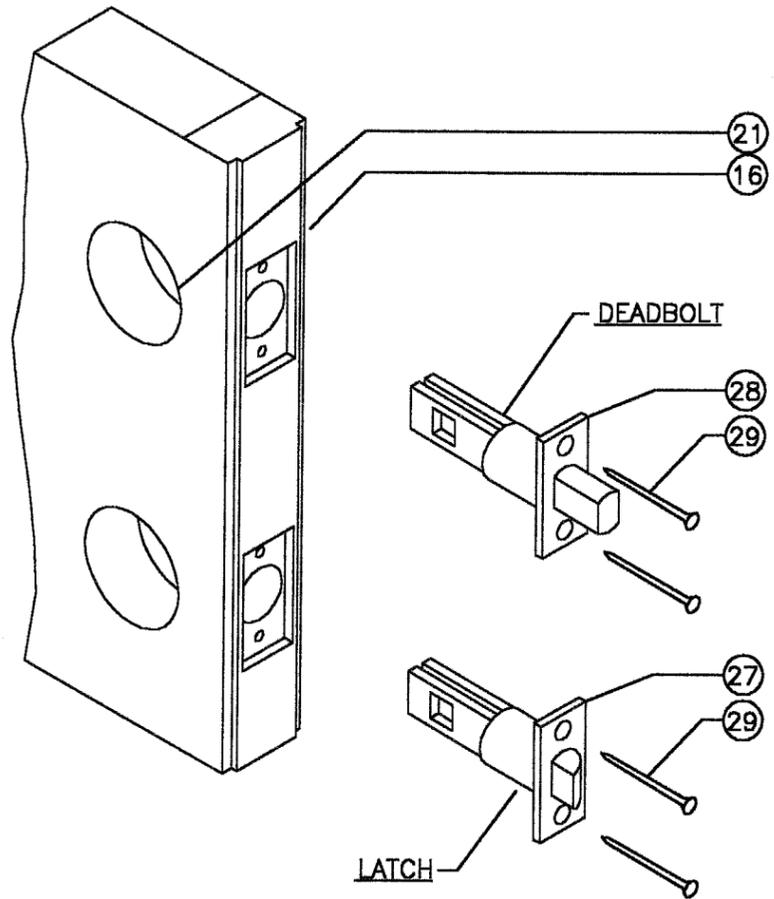
1 HORIZONTAL CROSS SECTION  
 4 (TYP. INSTALLATION INTO 2X WOOD BUCK)



WOOD OR MASONRY SUBSTRATE (TYPICAL)  
 7 FOR WOOD SUBSTRATE  
 OR  
 9 FOR MASONRY SUBSTRATE

2 VERTICAL CROSS SECTION  
 4

GENERAL NOTE: ATTACHMENT OF WOOD SUB-BUCK TO MASONRY TO BE SPECIFIED BY ARCHITECT OF RECORD.



OPTIONAL FLUSH AND EMBOSSED DOOR MODELS

NOTE: DOOR PANELS NOT TO EXCEED 3'0 X 8'0

JELD-WEN, INC.  
31725 HIGHWAY 97 NORTH  
CHILOQUIN, OR. 97624  
PH. 541.783.2057

PRODUCT:  
OUTSWING OPAQUE  
INSULATED STEEL SINGLE  
DOOR IN WOOD FRAME  
PART OR ASSEMBLY:  
DOOR MODELS  
AND LOCK DETAILS

NO.	DATE	REVISIONS	BY

**RW** BUILDING  
CONSULTANTS, INC.  
813.684.3831

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE: January 11, 2001  
BY: Maurice [Signature]  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-1006-05

DATE: 9/25/00  
SCALE: N.T.S.  
DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.: DC9920  
SHEET 5 OF 5