



**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)**

**Jeld-Wen, Inc.  
31725 Highway 97 North  
Chiloquin. OR 97624**

**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 "Jeld-Wen® Steel" W/E Inswing Opaque Insulated Steel Door w & w/o Sidelites**

**APPROVAL DOCUMENT:** Drawing No. S-2166, titled "Inswing Opaque Wood Edge Steel Door up to 107" x 6-8 Unit", sheets 1 through 8 of 8, dated 11/15/01 with revision #2 dated 10/22/02, 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.

**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 revises NOA # 01-1218.06 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 02-1211.19  
Expiration Date: August 22, 2007  
Approval Date: January 16, 2003  
Page 1**

**Jeld-Wen, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

(For File ONLY. Not part of NOA)

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No. **S-2166**, titled "Inswing Opaque Wood Edge Steel Door up to 107" x 6-8 Unit", sheets 1 through 8 of 8 dated 11/15/01 with revision #2 dated 10/22/02, prepared by R.W. Building Consultants Inc.,

**B. TESTS**

1. Test reports on 1) Air Infiltration Test, per SFBC, PA 202-94  
2) Uniform Static Air Pressure Test, Loading per SFBC PA 202-94  
3) Water Resistance Test, per SFBC, PA 202-94  
4) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94  
along with marked-up drawings and installation diagram of DoorCraft series OXXO configuration outswing and inswing opaque wood edge steel door, prepared by Certified Testing Laboratories, Test Report No. **CTLA-961W**, dated 10/23/02, signed and sealed by Ramesh C. Patel, P.E.
2. Test reports on 1) Air Infiltration Test, per SFBC, PA 202-94  
2) Uniform Static Air Pressure Test, Loading per SFBC PA 202-94  
3) Water Resistance Test, per SFBC, PA 202-94  
4) Large Missile Impact Test per SFBC, PA 201-94  
5) Cyclic Wind Pressure Loading per SFBC, PA 203-94  
6) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94  
along with marked-up drawings and installation diagram of DoorCraft series OXXO configuration outswing and inswing opaque wood edge steel door, prepared by Certified Testing Laboratories, Test Report No. **CTLA-696W**, dated 11/01/01, signed and sealed by Ramesh C. Patel, P.E. With addendum letter dated April 11, 2002. (**Submitted under approval No.01-1218.06**)

**C. CALCULATIONS**

1. Anchor Calculations and structural analysis dated 12/2/02, prepared, signed and sealed by Lyndon Schmidt, P.E. (**Submitted under approval No.01-1218.06**)
2. Anchor Calculations and structural analysis dated 12/15/01, prepared, signed and sealed by Wendell Haney, P.E.



Manuel Perez, P.E.  
Product Control Examiner  
NOA No 02-1211.19

Expiration Date: August 22, 2007

Approval Date: January 16, 2003

**Jeld-Wen, Inc.**

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**D. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. **01-0718.08** issued to ODL, Inc. for "HP Propropylene Doorlight Assembly" dated 1/17/02, expiring on 1/17/06.
2. Tensile Test prepared by Certified Testing Laboratories, Test Report No. **CTLA-696WA/DADE01013**, dated May 03, 2001, tested per **ASTM E8/A370 or B557**, signed and sealed by Ramesh C. Patel, P.E.
3. Test reports No. J9906660-001 for "Surface burning characteristics" per ASTM E-84 and "Self ignition test" per ASTM 1929 D, for polystyrene core dated April 8, 1999, issued by Intertek Testing Services.
4. Test Report No. ITS-J99006660-001, prepared by Intertek Testing Services NA, Inc., issued to Jeld-Wen Research and Development, dated April 8, 1999, for samples of foam, tested per **ASTM E 84-94** "Standard Test Methods for Surface Burning Characteristics of Building Materials" and **ASTM D 1929-91A** "Standard Test Method for Ignition Properties of Plastics"; signed and sealed by Douglas Keith Tucker, P.E.
5. Notice of Acceptance No. **02-0429.11** issued to Trinity Glass International. for "Trinity Lite Frame" dated 7/3/02, expiring on 7/3/07.

**E. STATEMENTS**

1. Statement letter of product name change, dated 12/4/02, signed by Steve Strawn.
2. Statement letter of lite frame revision, dated 12/09/02, signed by RW Building Consultants, Inc. signed by Rick Wright.
3. Statement letter of conformance to Code and no financial interest, dated December 2, 2002, signed and sealed by Lyndon F. Schmidt, P.E.
4. Statement letter of no financial interest, dated October 10, 2002, signed and sealed by Steve Frey.
5. Statement letter naming Rick Wright as the contact person, dated October 10, 2002, signed by Steve Frey.

**F. OTHER**

1. Notice of Acceptance No. **01-1218.06**, issued to Jeld-Wen, Inc., for their Series "Doorcraft®" 6'8" W/E Inswing Opaque Insulated Steel Door w & w/o Sidelites, approved on 08/22/02 and expiring on 08/22/07.

  
Manuel Perez, P.E.  
Product Control Examiner

NOA No 02-1211.19

Expiration Date: August 22, 2007

Approval Date: January 16, 2003

# JELD-WEN® Steel

WOOD EDGE OPAQUE INSULATED STEEL DOOR  
INSWING 6-8 UNITS W/AND W/OUT SIDELITES

### GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH FLORIDA BUILDING CODE.
2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
3. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. DESIGNED PRESSURE RATING SEE TABLE PAGE 1.
5. THIS PRODUCT DOES NOT MEETS THE WATER REQUIREMENTS FOR "HIGH VELOCITY HURRICANE ZONES"
6. THIS SYSTEM REQUIRES WINDBORNE DEBRIS EXTERNAL PROTECTION PRESCRIBED IN SECTION 1626.1 OF THE FLORIDA BUILDING CODE FOR SIDELITES ONLY.
7. SIDELITES ARE AN OPTION AND CAN BE USED IN A SINGLE OR DOUBLE CONFIGURATION.

### RESIDENTIAL 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 yield strength  $F_y(\text{ave.})=25,675$  psi.

Core design: Expanded polystyrene with 1.0 to 1.25 lbs. density, by Jeld-Wen, Inc.

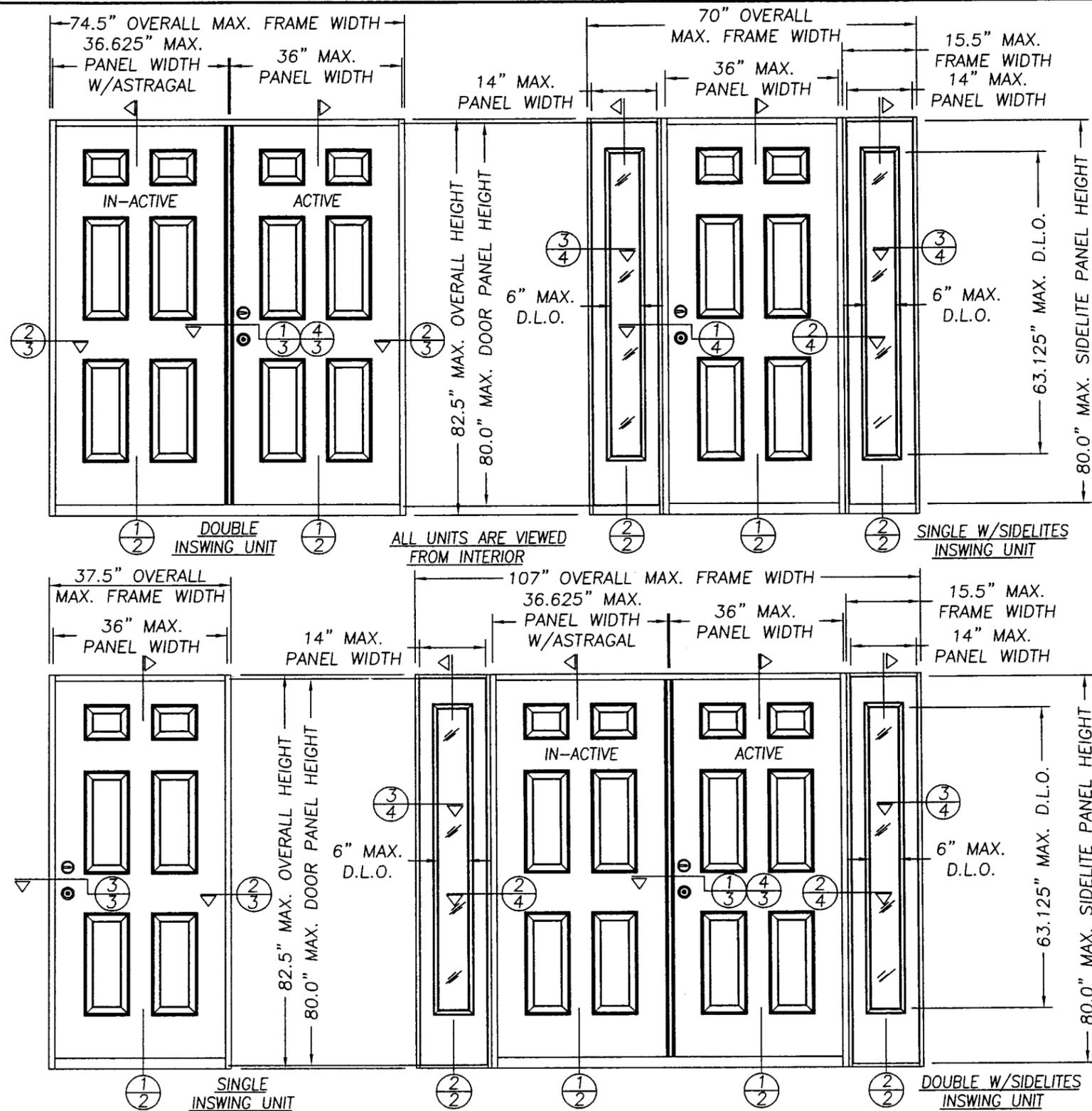
Panel Construction: The active and inactive panels are constructed from 24GA. (0.020" min.) galvanized steel. The face sheet top and bottoms are bent 90° over the top and bottom rails. The top rail consists of LVL measuring 1.67" x 1.042". The bottom rail is roll formed 0.021" galvanized steel measuring 1.67" x 1.21" with a 1.645" x 3.0" x 0.831" piece of pressed fiber board at each corner attached w/0.5" x 2.0" wire staples. The sides of the face sheet are roll formed into the LVL latch stile and Ponderosa Pine hinge stile which measure 1.67" x 1.0". The interior cavity is filled with polystyrene. The face sheet is glued to the polystyrene.

Sash Construction: The sash is constructed from 24GA. (0.020" min.) galvanized steel. The edges of the face sheet are bent 90° over the polystyrene core and glued to it. The sashes are routed to receive the ODL (HP Polypropylene Thermofil-P6-30FM0391) or Trinity lite frames. The units are glazed with .125" tempered glass. The lite frames are wet glazed on the exterior.

Frame Construction: The frames are constructed from Ponderosa Pine jambs measuring 4.563" x 1.25". The head jambs are mortised and butt joined to the side jambs and attached with (3) 16GA. 2" x 7/16" crown wire staples. The units use a slope adjustable aluminum threshold measuring 4.562" x 1.173". The threshold is attached to the frame with (3) 16GA. 2" x 7/16" crown wire staples.

### TABLE OF CONTENTS

SHEET #	DESCRIPTION
1	GENERAL NOTES AND TYPICAL ELEVATIONS
2	VERTICAL CROSS SECTIONS & BILL OF MATERIALS
3 & 4	HORIZONTAL CROSS SECTIONS & NOTES
5 & 6	ANCHORING LOCATIONS & DETAILS
7	GLAZING CROSS SECTIONS
8	UNIT COMPONENTS



DESIGN PRESSURE RATING WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED				
UNIT TYPE	WITH WINDJAMBER II ASTRAGAL		WITH IMPERIAL ASTRAGAL	
	SINGLE & DOUBLE	+70.0psf	-70.0psf	+57.0psf
SINGLE & DOUBLE W/SIDELITES	+70.0psf	-70.0psf	+57.0psf	-57.0psf

Approved as complying with the  
Florida Building Code  
Date JAN. 16, 2003  
NOA# 02-1211-19  
Miami Dade Product Control  
Division  
By [Signature]

DATE: 11/15/01  
SCALE: N.T.S.  
DWG. BY: WLN  
CHK. BY: RW  
DRAWING NO.: S-2166  
SHEET 1 OF 8

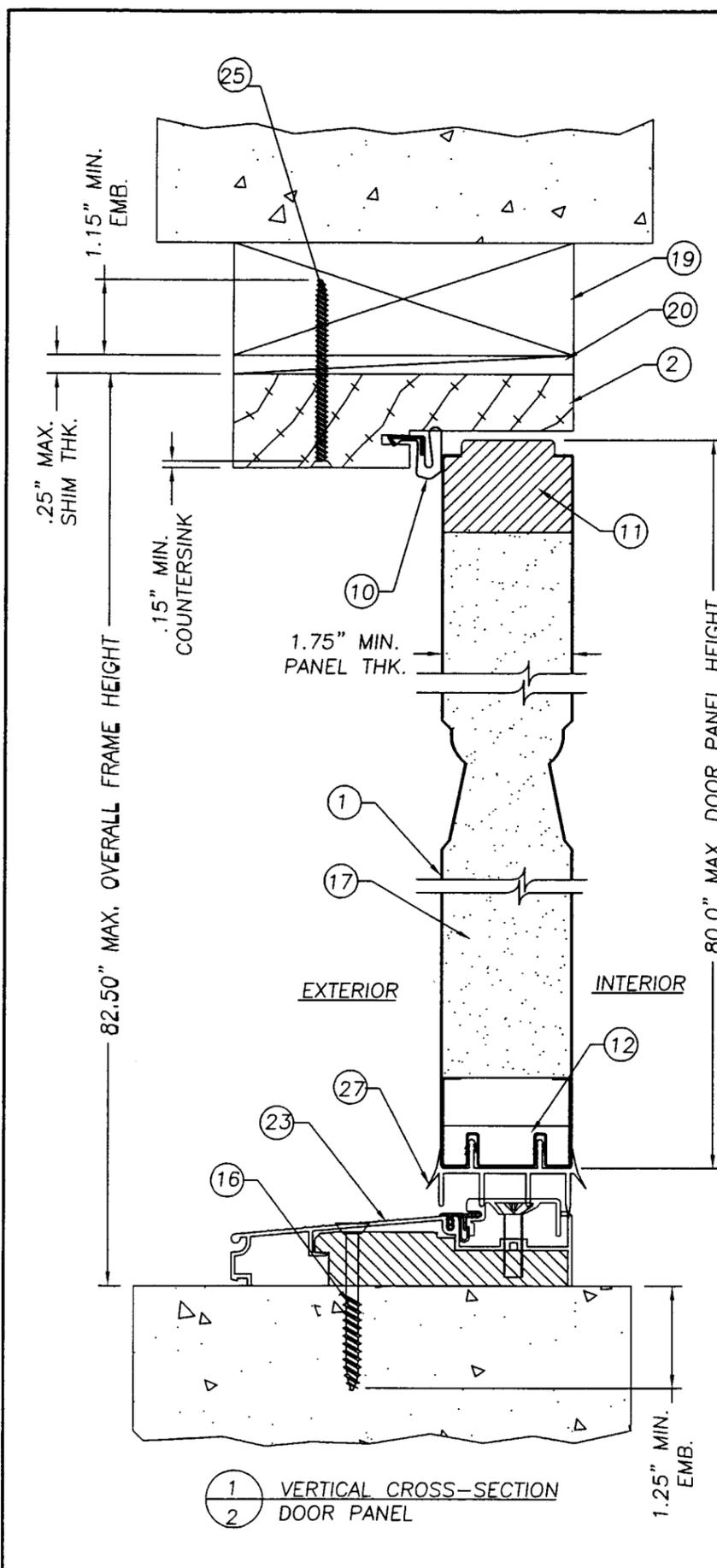
JELD-WEN, INC.  
31725 HIGHWAY 97 NORTH  
CHILOQUIN, OR. 97624  
PH. 541.783.2057

PRODUCT:  
INSWING OPAQUE WOOD  
EDGE STEEL DOOR UP TO  
107" x 6-8 UNIT

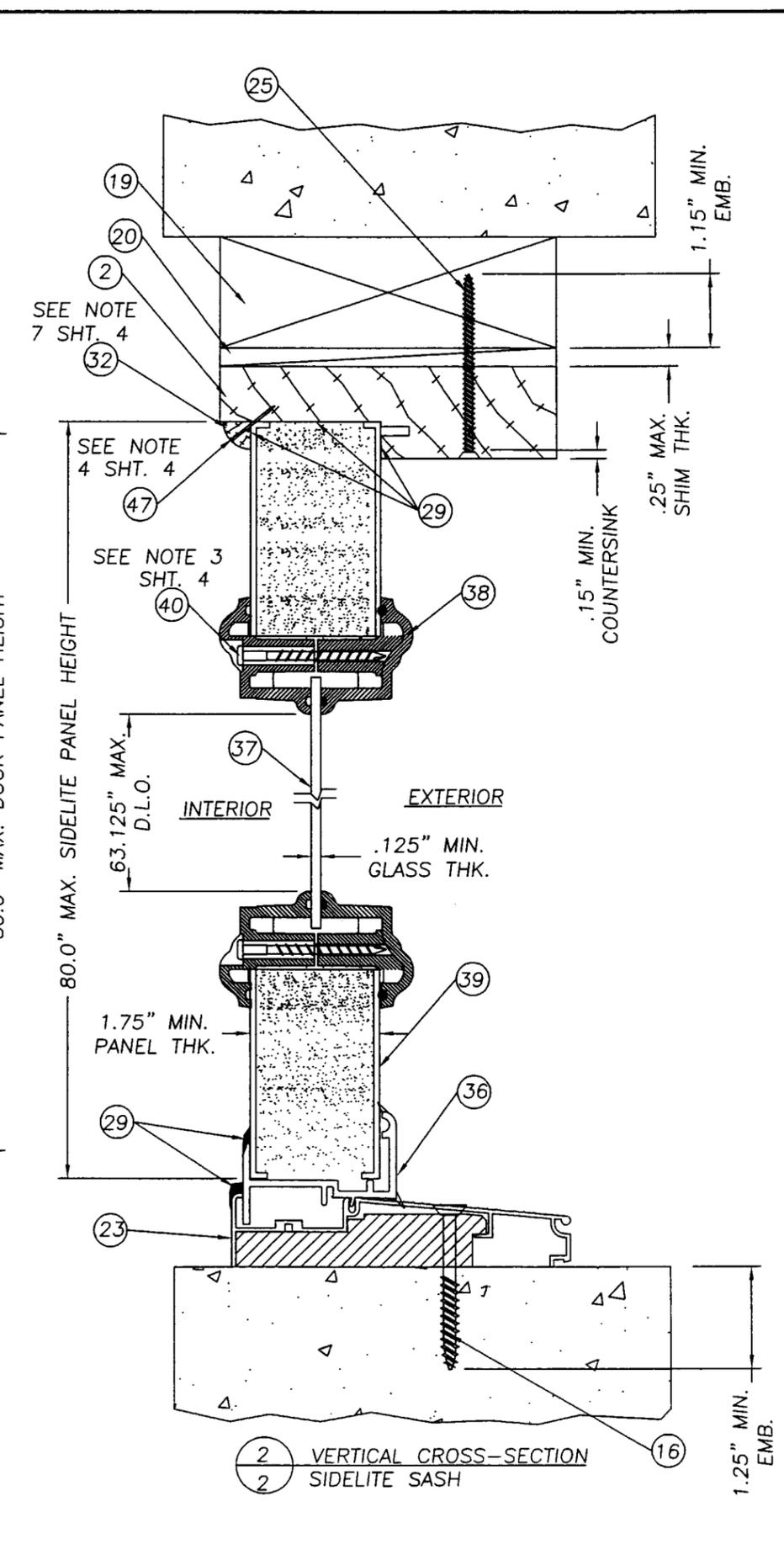
PART OR ASSEMBLY:  
GENERAL NOTES &  
TYPICAL ELEVATIONS

NO.	DATE	REVISIONS	BY
2	10/22/02	ADDED TRINITY FRAME	ZRK
1	03/14/02	GENERAL REVISION	TJH

**RW** BUILDING  
CONSULTANTS, INC.  
813.659.9197



1 VERTICAL CROSS-SECTION DOOR PANEL  
2 VERTICAL CROSS-SECTION DOOR PANEL



1 VERTICAL CROSS-SECTION SIDELITE SASH  
2 VERTICAL CROSS-SECTION SIDELITE SASH

ITEM	DESCRIPTION	MATERIAL
1	DOOR, WOOD EDGE 1.75" THK. 24GA. (.021" MIN.)	STEEL
2	HEAD JAMB (1 1/4" x 4 9/16" PONDEROSA FINGER JOINTED PINE)	PINE
3	HINGE JAMB (1 1/4" x 4 9/16" PONDEROSA FINGER JOINTED PINE)	PINE
4	SIDELITE BLANK JAMB (1 1/4" x 4 9/16" PONDEROSA FINGER JOINTED PINE)	PINE
5	4" x 4" BUTT HINGE 12ga. (.097" HAGER)	STEEL
6	#10 X 1" PFH WOOD SCREW (HINGE TO DOOR)	STEEL
7	LVL LATCH SIDE STILE (1.67 X 1.0")	-
8	LATCH JAMB (1 1/4" x 4 9/16" PONDEROSA FINGER JOINTED PINE)	PINE
9	1/4" x 1 3/8" WOOD MULLION CAP	WOOD
10	COMPRESSION WEATHERSTRIP (SCHLEGEL Q-LON QDS 650)	FOAM
11	TOP RAIL (1.67" x 1.0")	WOOD
12	BOTTOM RAIL (1.73" x 1.21" x 0.021" THK. MIN. 24GA.)	STEEL
13	DOOR SIDE STILE (1.67" x 1.0")	WOOD
14	#10 x 1 3/4" PFH WOOD SCREW	STEEL
15	WOOD LOCK BLOCK (1.71" x 4.0" x 11.875")	WOOD
16	1/4" x 2 1/4" TAPCON	STEEL
17	EXPANDED POLYSTYRENE (1.0 to 1.25 lb. DENSITY) BY JELD-WEN	FOAM
18	OPTIONAL EXTRUDED ALUM. ASTRAGAL (.050" WALL IMPERIAL)	ALUM.
19	2x WOOD SUB BUCK	WOOD
20	SHIM MATERIAL (.25" MAX. THK.)	-
21	KWIKSET TITAN 700 SERIES KNOB	-
22	KWIKSET TITAN 700 SERIES DEADBOLT	-
23	INSWING ADJUSTABLE THRESHOLD (.051" WALL BY PEMKO)	ALUMINUM
24	# 8 x 2" PHILL. FLATHEAD WOOD SCREW	STEEL
25	# 8 x 2 1/2" PHILL. FLATHEAD WOOD SCREW	STEEL
26	ASTRAGAL EXTRUDED ALUM. (WR68J WINDJAMBER II)	ALUM.
27	INSWING VINYL DOOR BOTTOM SWEEP	VINYL
28	16GA. BRAD TRIM NAIL 1" L.	STEEL
29	SILICONE CAULK (GR LAWRENCE 33C)	SILICONE
30	GLAZING COMPOUND (QSD BY ODL)	SILICONE
31	#8 x 1" PHILLIPS PANHEAD WOOD SCREW (ASTRAGAL WR68J TO DOOR)	STEEL
32	3/8" x 3/8" 1/4" ROUND SIDELITE STOP	WOOD
33	GLAZING COMPOUND DOW 1199 SILICONE	SILICONE
34	SCHLAGE KNOB SET #F51	-
35	SCHLAGE DEADBOLT #B360	-
36	INSWING SIDELITE BOTTOM SEAL	VINYL
37	1/8" TEMPERED GLASS (BY PPG)	GLASS
38	LITE FRAME (ODL HP POLY. THERMOFIL-P6-30FM0391)	POLYPROP.
39	STEEL SIDELITE PANEL 24GA. (.021" MIN. STEEL)	STEEL
40	#8 x 1 1/2" PLASCREW SCREW (LITE FRAME)	STEEL
41	#10 x 1" PFH WOOD SCREW (IMPERIAL ASTRAGAL TO DOOR)	STEEL
42	YALE KNOB HERITAGE SERIES (NOT RATED ABOVE +57 psf)	-
43	YALE DEADBOLT HERITAGE SERIES NOT RATED ABOVE +57 psf)	-
44	NOT USED	-
45	#10 x 2" PHILLIPS FLATHEAD WOOD SCREW	STEEL
46	NOT USED	-
47	BRAD TRIM NAIL 3/4" L.	STEEL
48	3/4" THK. x 4 9/16" DEEP x 82.5" PRESSURE TREATED REINFORCEMENT	WOOD
49	LITE FRAME BY TRINITY FOR 1/2" GLASS	POLYPROP.
50	1/2" INSULATED TEMP. GLASS BY TRINITY/AMPAC	-
51	LITE FRAME BY TRINITY FOR 1" GLASS	POLYPROP.
52	1" INSULATED TEMP. GLASS BY TRINITY/AMPAC	-
53	LITE FRAME SCREW #6 X 1 1/2" PANHEAD	STEEL

JELD-WEN, INC.  
31725 HIGHWAY 97 NORTH  
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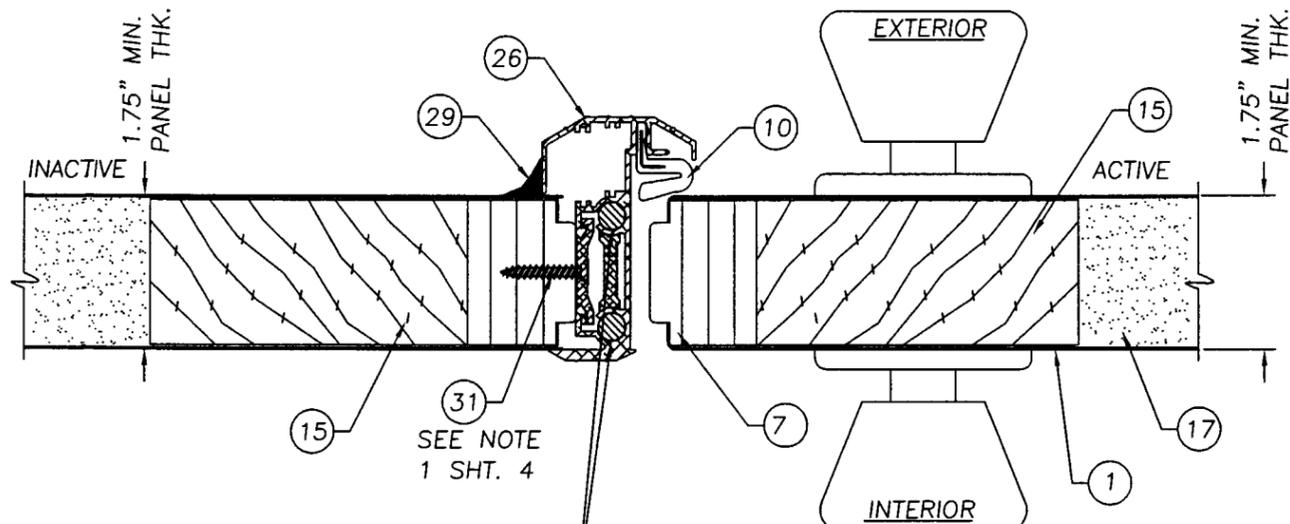
PRODUCT: INSWING OPAQUE WOOD EDGE STEEL DOOR UP TO 107" x 6-8 UNIT  
PART OR ASSEMBLY: VERTICAL CROSS SECTIONS & BILL OF MATERIALS

NO.	DATE	REVISIONS
2	10/22/02	ADDED TRINITY FRAME
1	03/14/02	GENERAL REVISION
		TJH
		BY

RW BUILDING CONSULTANTS, INC.  
813.659.9197

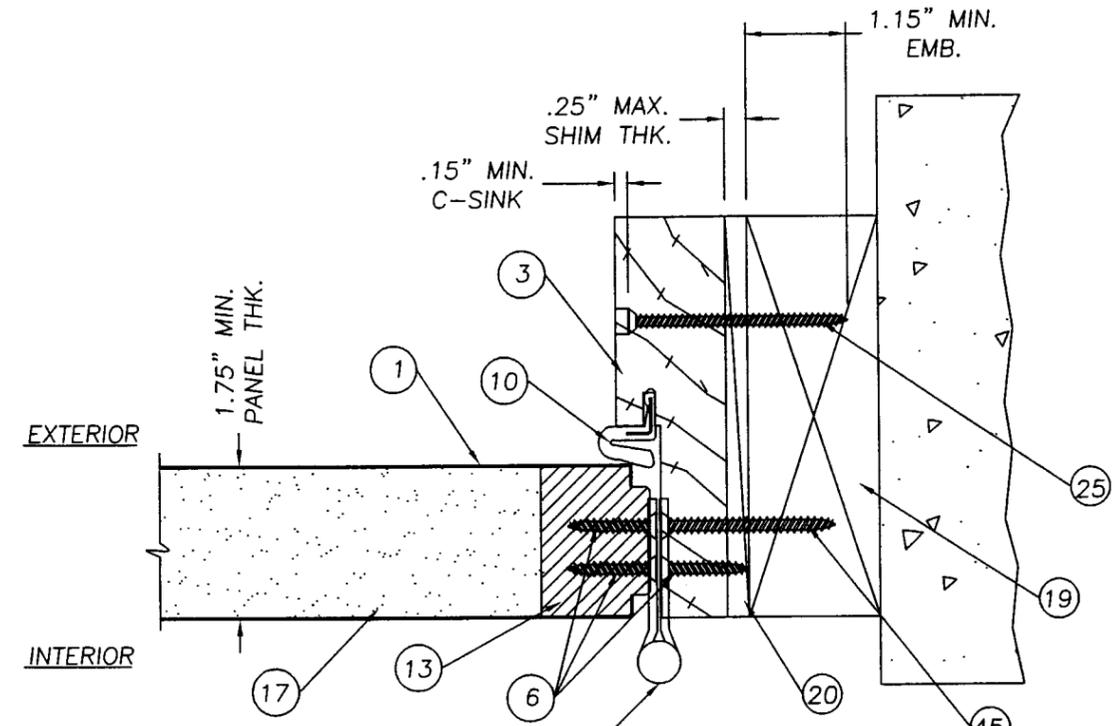
DATE: 10/15/01  
SCALE: N.T.S.  
DWG. BY: WLN  
CHK. BY: RW  
DRAWING NO.: S-2166  
SHEET 2 OF 8

Approved as complying with the Florida Building Code  
Date JAN. 16, 2003  
NOA# 02-1211-19  
Miami Dade Product Control Division  
By Manuel Perez



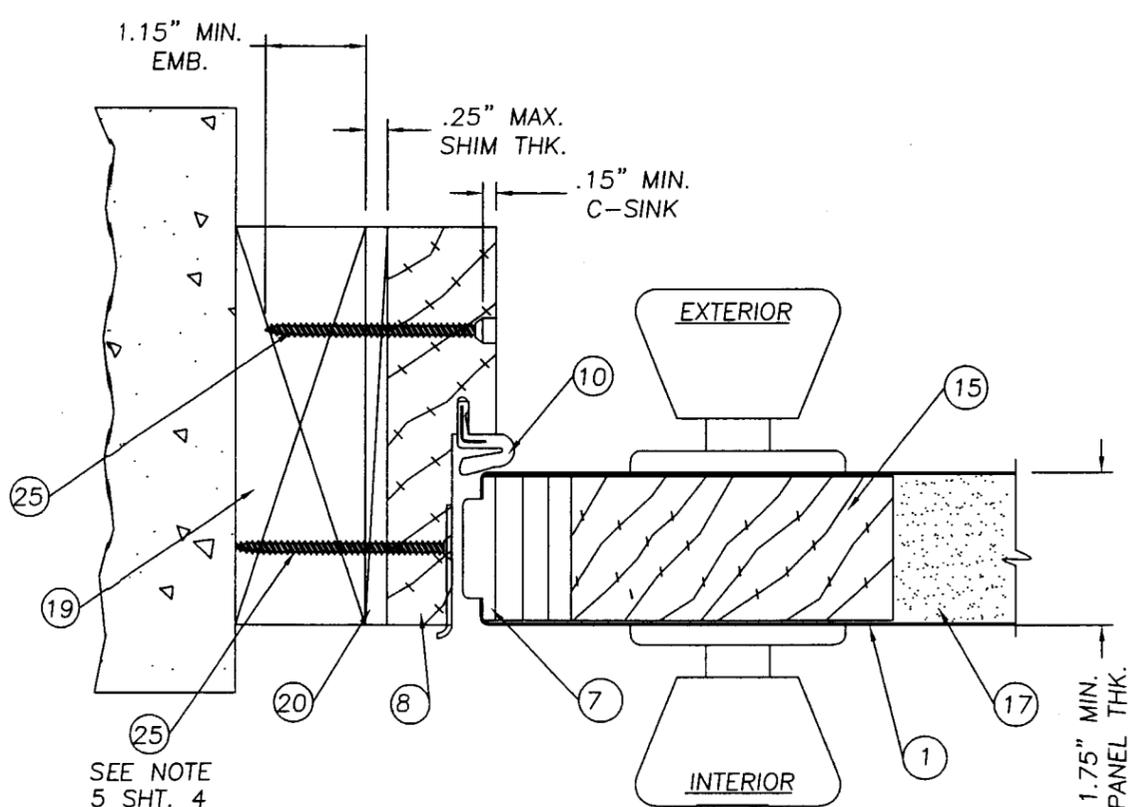
ASTRAGAL RETAINER BOLTS (4)  
 BOLTS TOTAL, (2) 8.0" L. x  
 .312" DIA. @ TOP & (2) 8.0" L.  
 x .312" DIA. @ BOTTOM

1 HORIZONTAL CROSS SECTION  
 3 AT ASTRAGAL W/ITEM #26  
 WINDJAMBER II WR68J  
 SEE DESIGN PRESSURE RATING  
 CHART SHEET 1



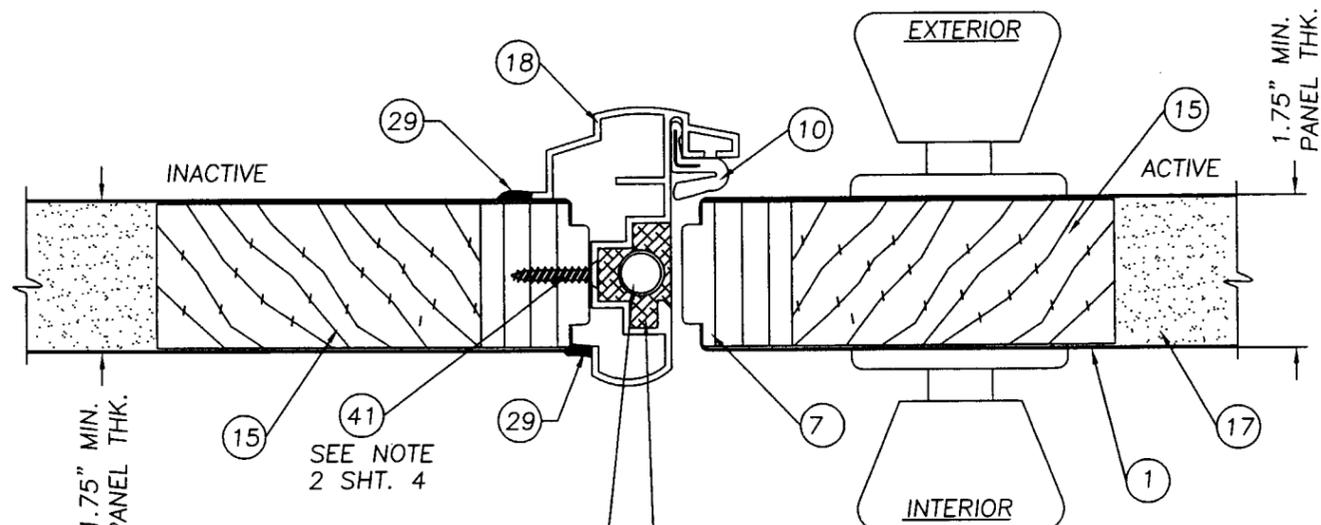
2 HORIZONTAL CROSS SECTION  
 3 HINGE JAMB TO BUCK

SEE NOTE  
 8 SHT. 4



SEE NOTE  
 5 SHT. 4

3 HORIZONTAL CROSS SECTION  
 3 LATCH JAMB TO BUCK



ASTRAGAL RETAINER BOLTS (2)  
 TOTAL, (1) 9.0" L. x  
 .312" DIA. @ TOP & (1)  
 9.0" L. x .312" DIA. @ BOTTOM

4 HORIZONTAL CROSS SECTION  
 3 AT ASTRAGAL W/ITEM #18  
 IMPERIAL ASTRAGAL  
 SEE DESIGN PRESSURE RATING  
 CHART SHEET 1

ALUM. RETAINING SLIDE  
 (3) 1.0" x 4.5" x 0.565"

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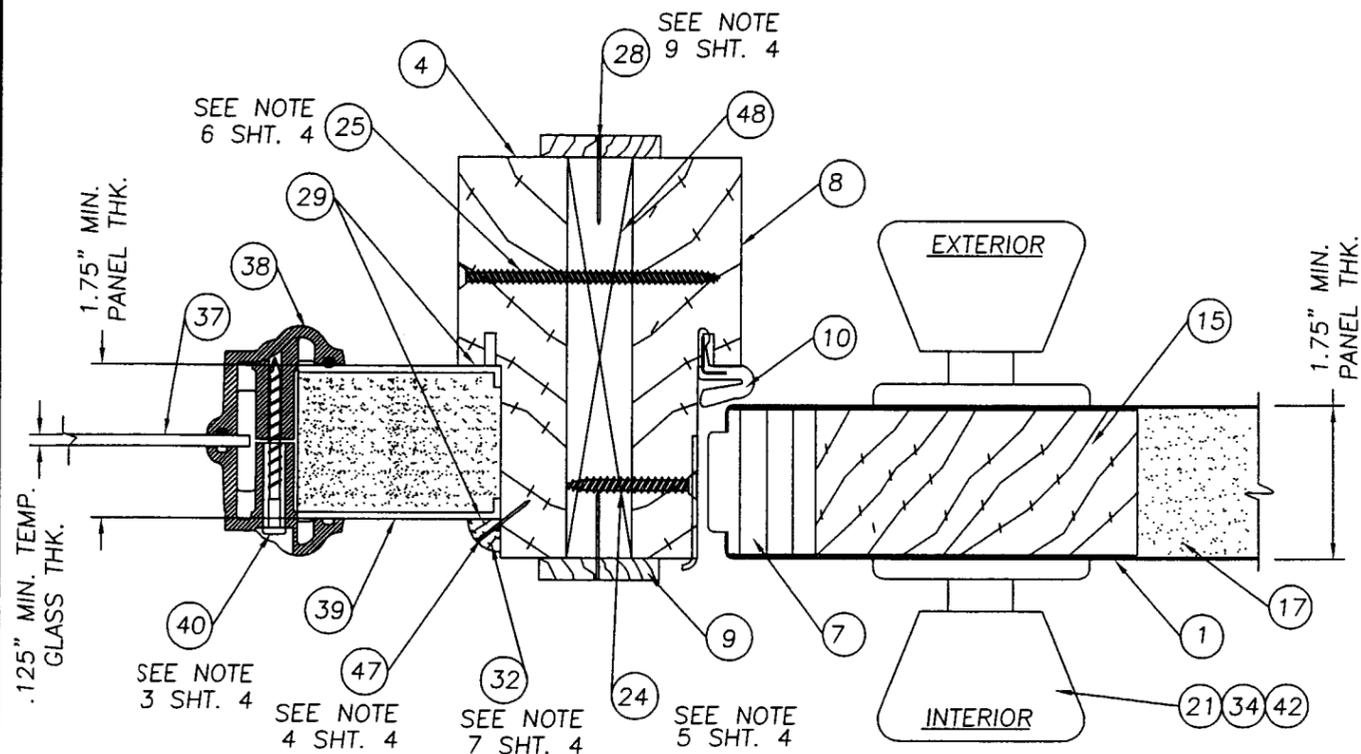
PRODUCT: INSWING OPAQUE WOOD  
 EDGE STEEL DOOR UP TO  
 107" x 6-8 UNIT  
 PART OR ASSEMBLY:  
 HORIZONTAL CROSS  
 SECTIONS

NO.	DATE	REVISIONS	BY
2	10/22/02	ADDED TRINITY FRAME	ZRK
1	03/14/02	GENERAL REVISION	TJH

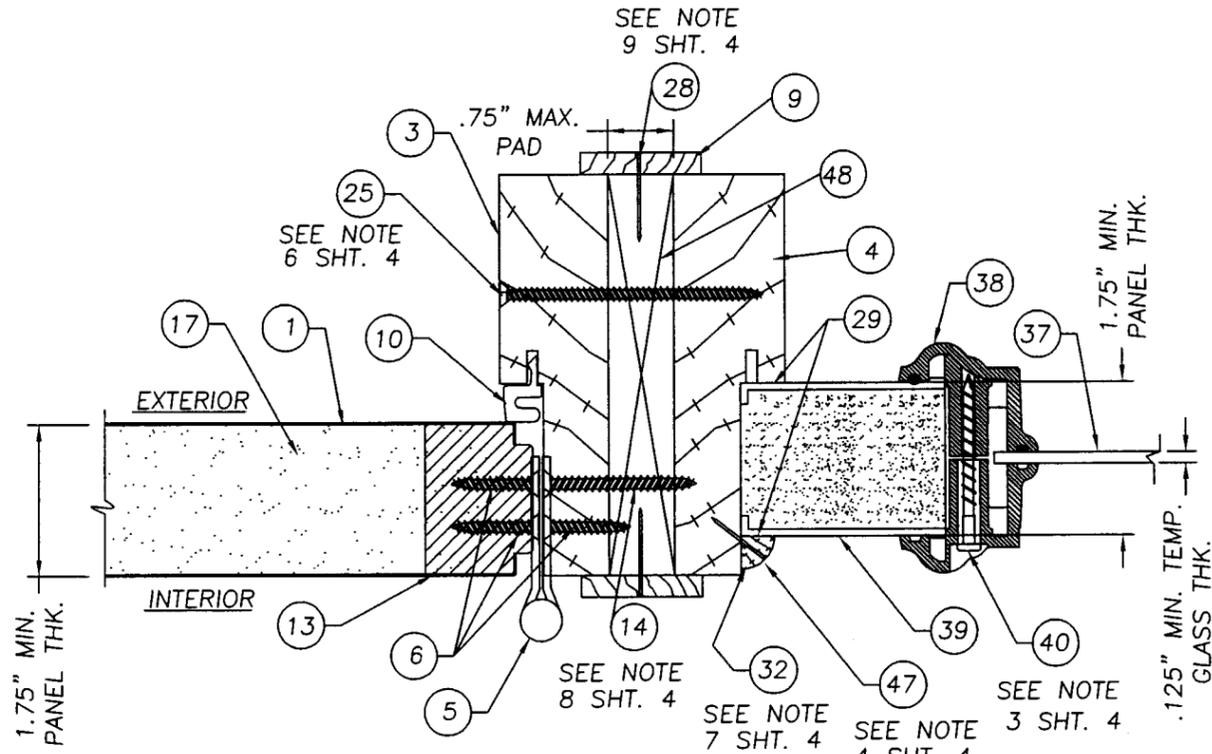
RW BUILDING  
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 813.659.9197

DATE: 11/15/01  
 SCALE: N.T.S.  
 DWG. BY: WLN  
 CHK. BY: RW  
 DRAWING NO.: S-2166  
 SHEET 3 OF 8

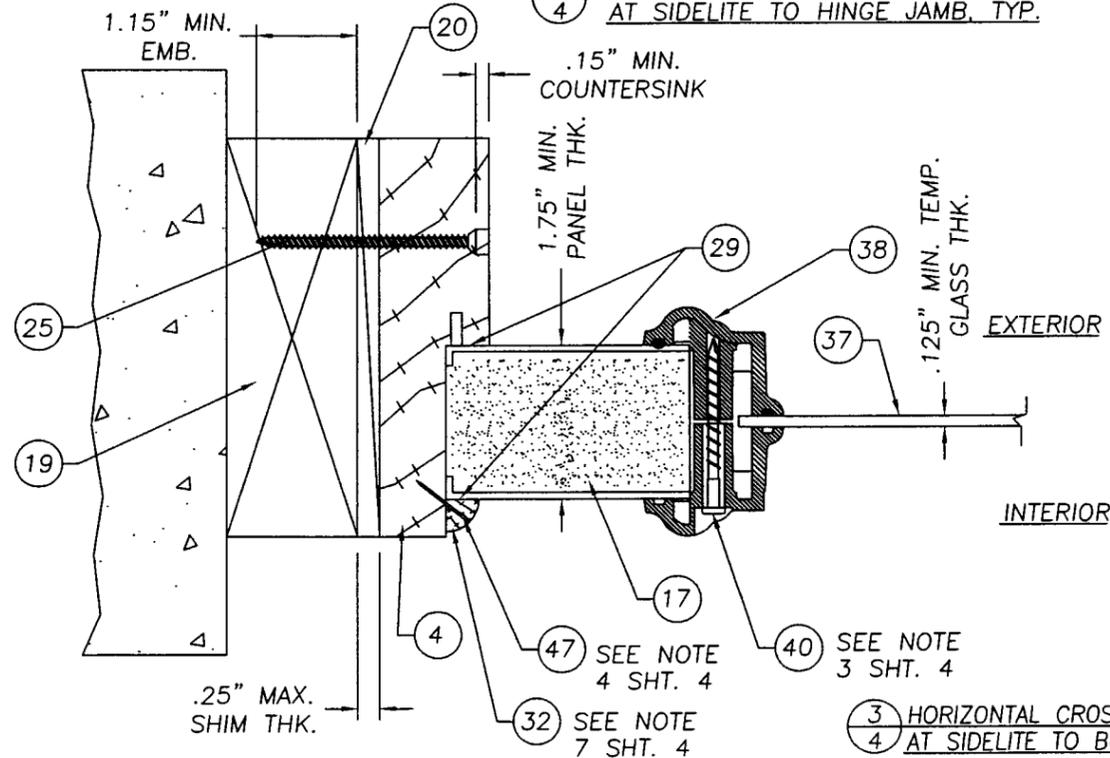
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 NOA# 02-1211-19  
 Miami Dade Product Control  
 Division  
 By *Manuel Perez*



① HORIZONTAL CROSS SECTION AT SIDELITE TO LATCH JAMB, TYP.



② HORIZONTAL CROSS SECTION AT SIDELITE TO HINGE JAMB, TYP.



③ HORIZONTAL CROSS SECTION AT SIDELITE TO BUCK, TYP.

NOTES:

1. SPACING FOR #8 x 1" PFH SCREW ATTACHING THE WINDJAMBER ASTRAGAL TO THE INACTIVE DOOR IS AS FOLLOWS: TOP DOWN; 1.0", 3.0" & 5.0". FROM THE BOTTOM UP; 1.0", 3.0", 5.0", 20.0" & 38.75".
2. SPACING FOR ITEM 41 #10 x 1" PFH SCREW ATTACHING THE IMPERIAL ASTRAGAL TO THE INACTIVE DOOR IS AS FOLLOWS: FROM THE TOP DOWN & BOTTOM UP; 1.0", 2.5", 4.0", 5.5", 13.0", 18.0" & 26.0".
3. SPACING FOR #8 x 1 1/2" PLASCEW IS AS FOLLOWS; TOP & BOTTOM; (2) SCREWS 3.0" IN FROM EACH HORIZONTAL CORNER. FROM THE TOP OF THE FRAME DOWN ON THE SIDES; 3.0", 13.0", 26.0", 39.0", 52.0" & 63.0".
4. SPACING FOR BRAD TRIM NAIL 3/4" L. ATTACHING THE QUARTER ROUND TO THE SIDELITE IS AS FOLLOWS; TOP & BOTTOM; 1.25" IN FROM EACH HORIZONTAL CORNER WITH (1) MORE NAIL IN THE MIDDLE. SIDES; 1.25" FROM EACH END & SIX MORE EQUALLY SPACED ON THE FIELD.
5. WHEN ATTACHING THE STRIKE PLATE TO THE JAMB AND BUCK USE A #8 x 2 1/2" PFH WOOD SCREW. WHEN ATTACHING THE STRIKE PLATE TO THE JAMB AND SIDELITE JAMB AT THE MULLION USE A #8 x 2" PFH WOOD SCREW.
6. SPACING FOR #8 x 2.5" PFH WOOD SCREW ATTACHING THE MULLIONS TOGETHER IS AS FOLLOWS; 6.0" FROM EACH VERTICAL CORNER WITH (4) MORE SCREWS EQUALLY SPACED, A TOTAL OF (6) SCREWS PER EACH VERTICAL MULLION.
7. THE SIDELITE IS SECURED INTO THE SIDELITE JAMB WITH SILICONE CAULK ON THREE SIDES & 3/8" x 3/8" 1/4 ROUND & BRAD TRIM NAIL x 3/4" L..
8. WHEN ATTACHING THE HINGE TO THE JAMB AND BUCK USE A #10 x 2" PFH WOOD SCREW. WHEN ATTACHING THE HINGE TO THE JAMB AND SIDELITE JAMB AT THE MULLION USE #10 x 1 3/4" PFH WOOD SCREW.
9. THE MULLION CAP IS ATTACHED TO THE PRESSURE TREATED REINFORCEMENT WITH ITEM #28 A 1" TRIM NAIL SPACED A MAX. OF 12" ON CENTER.
10. SPACING FOR ITEM #53 THE #6 x 1 1/2" PANHEAD SCREW ON THE TRINITY SIDELITE FRAME IS AS FOLLOWS: FROM THE TOP DOWN ON THE SIDES (5) AT 3.25", 18.0625", 32.8125", 47.5625" & 62.625". THE TOP & BOTTOM (1) SCREW AT 4.4375".

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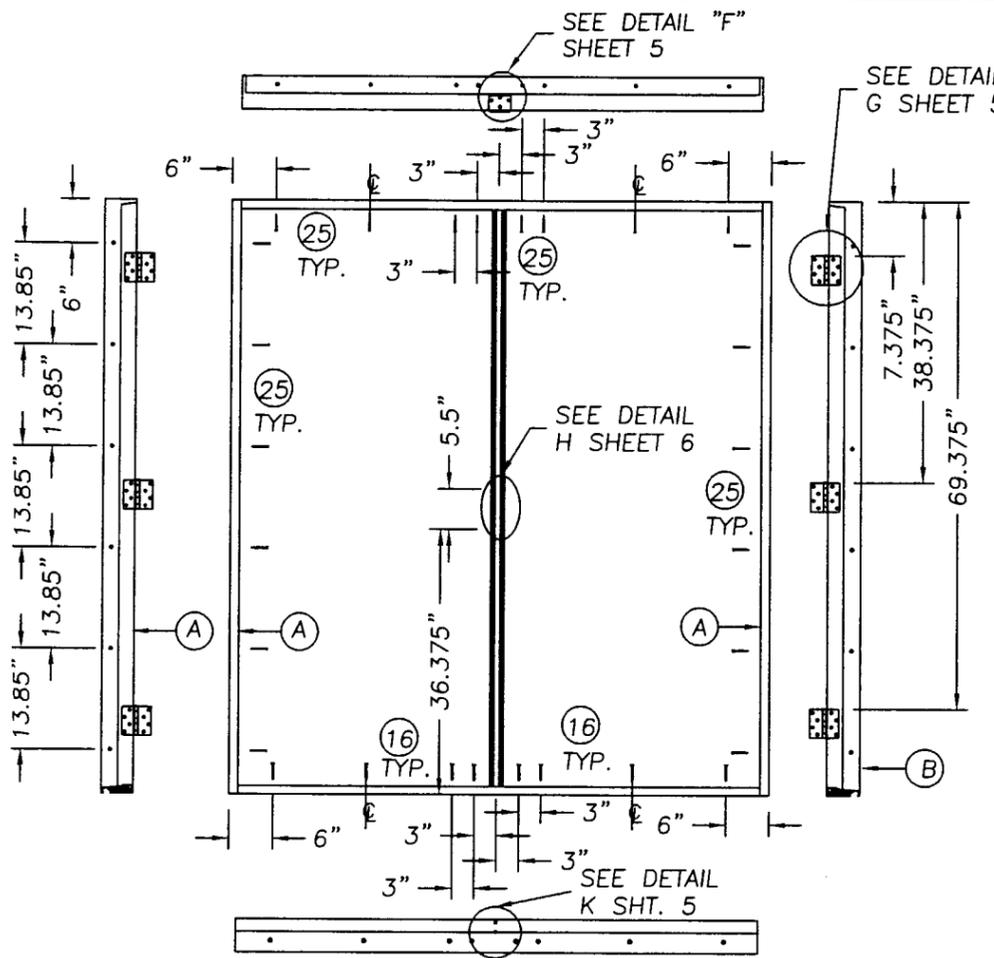
PRODUCT: INSWING OPAQUE WOOD EDGE STEEL DOOR UP TO 107" x 6-8 UNIT  
PART OR ASSEMBLY: HORIZONTAL CROSS SECTIONS & NOTES

NO.	DATE	REVISION	BY
2	10/22/02	ADDED TRINITY FRAME	ZRK
1	03/14/02	GENERAL REVISION	IJH

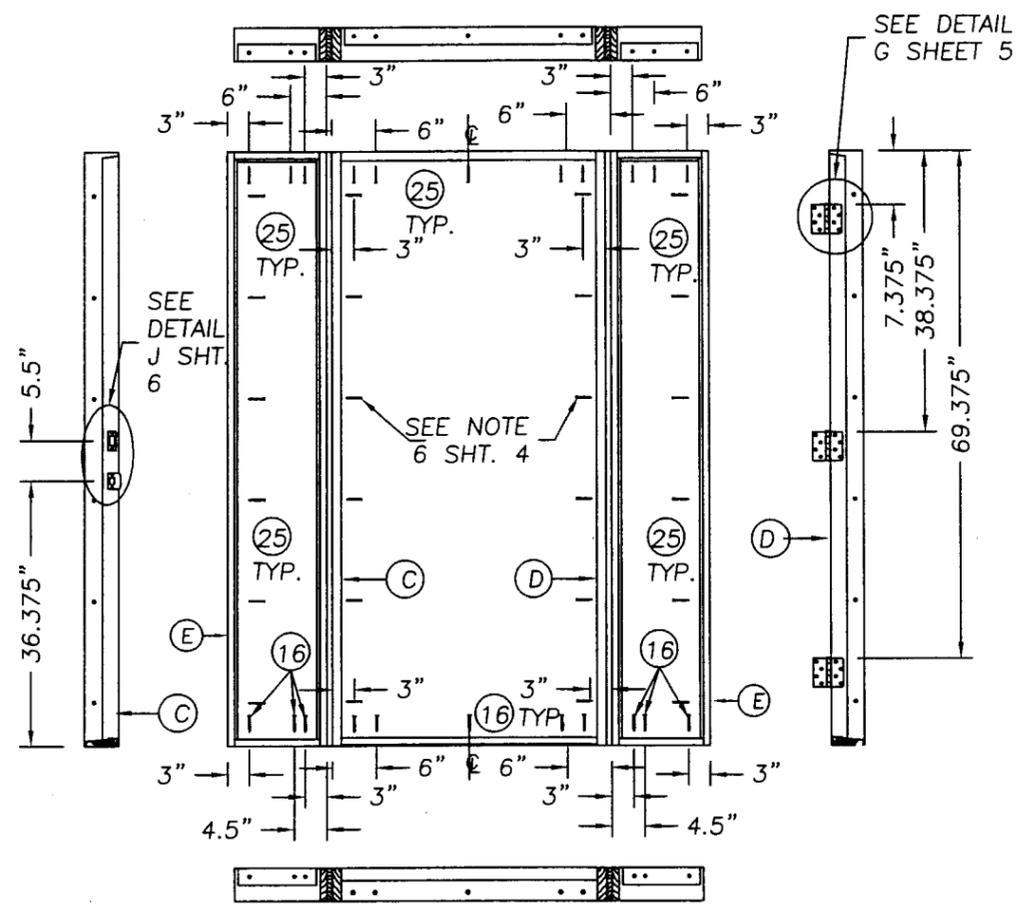
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813.659.9197

Approved as complying with the Florida Building Code  
Date JAN. 16, 2003  
NOA# 02-1211.19  
Miami Dade Product Control  
Division  
By [Signature]

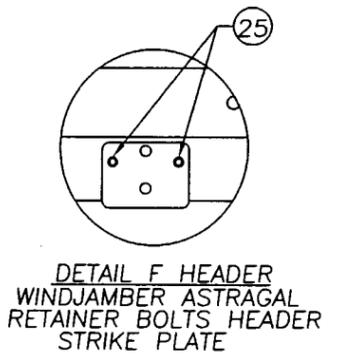
DATE: 11/15/01
SCALE: N.T.S.
DWG. BY: WLN
CHK. BY: RW
DRAWING NO.: S-2166
SHEET 4 OF 8



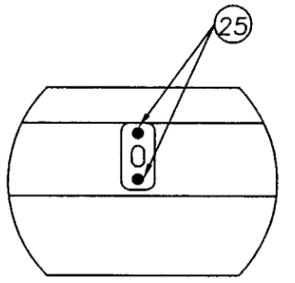
DOUBLE DOOR ANCHORING LOCATIONS



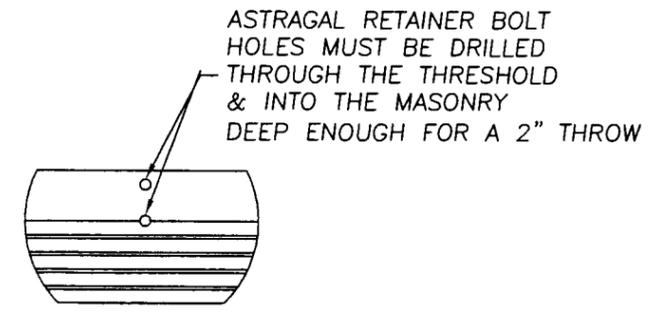
SINGLE DOOR W/SIDELITES ANCHORING LOCATIONS



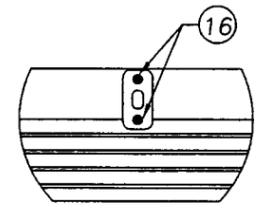
DETAIL F HEADER  
WINDJAMBER ASTRAGAL  
RETAINER BOLTS HEADER  
STRIKE PLATE



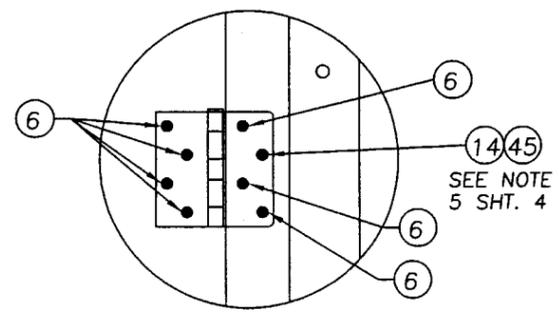
OPTIONAL DETAIL F HEADER  
IMPERIAL ASTRAGAL  
RETAINER BOLT HEADER  
STRIKE PLATE



DETAIL K SILL  
WINDJAMBER ASTRAGAL  
RETAINER BOLT HOLES



OPTIONAL DETAIL K SILL  
IMPERIAL ASTRAGAL  
RETAINER BOLT THRESHOLD  
STRIKE PLATE



DETAIL G HINGE  
TO JAMBS & DOOR  
SEE NOTE 5 SHT. 4

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

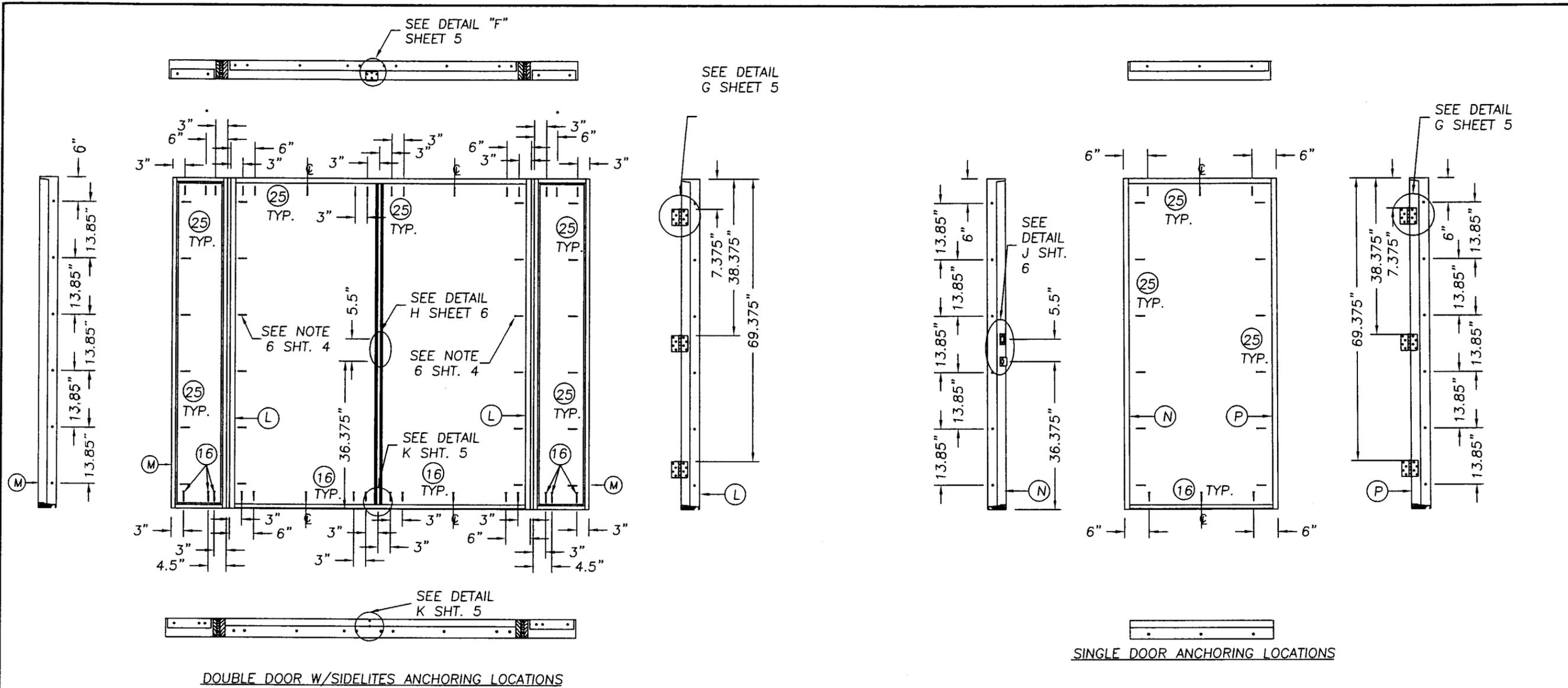
PRODUCT:  
INSWING OPAQUE WOOD  
EDGE STEEL DOOR UP TO  
107" x 6-8 UNIT  
PART OR ASSEMBLY:  
ANCHORING LOCATIONS  
& DETAILS

NO.	DATE	REVISIONS
2	10/22/02	ADDED TRINITY FRAME
1	03/14/02	GENERAL REVISION
		ZRK
		TJH
		BY

**RW** BUILDING  
CONSULTANTS, INC.  
813.659.9197

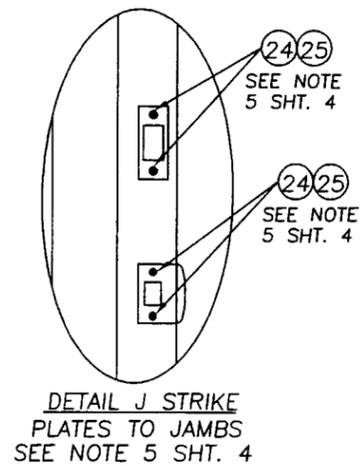
DATE: 11/15/01  
SCALE: N.T.S.  
DWG. BY: WLN  
CHK. BY: RW  
DRAWING NO.: S-2166  
SHEET 5 OF 8

Approved as complying with the  
Florida Building Code  
Date JAN. 16. 2003  
NOA# 02-1211.19  
Miami Dade Product Control  
Division  
By Manuel Perez

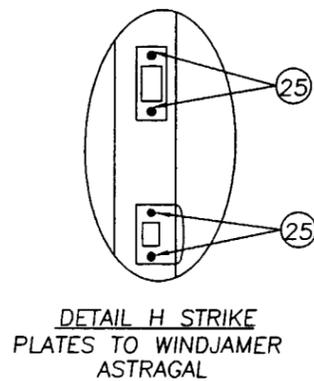


DOUBLE DOOR W/SIDELITES ANCHORING LOCATIONS

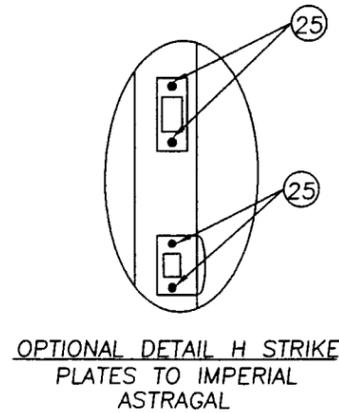
SINGLE DOOR ANCHORING LOCATIONS



DETAIL J STRIKE PLATES TO JAMBS  
SEE NOTE 5 SHT. 4



DETAIL H STRIKE PLATES TO WINDJAMER ASTRAGAL



OPTIONAL DETAIL H STRIKE PLATES TO IMPERIAL ASTRAGAL

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

PRODUCT:  
INSWING OPAQUE WOOD  
EDGE STEEL DOOR UP TO  
107" x 6-8 UNIT

PART OR ASSEMBLY:  
ANCHORING LOCATIONS  
& GLAZING DETAILS

NO.	DATE	BY	REVISIONS
2	10/22/02	ZRK	ADDED TRINITY FRAME
1	03/14/02	TJH	GENERAL REVISION

**RW** BUILDING  
CONSULTANTS, INC.  
813.659.9197

DATE: 11/15/01

SCALE: N.T.S.

DWG. BY: WLN

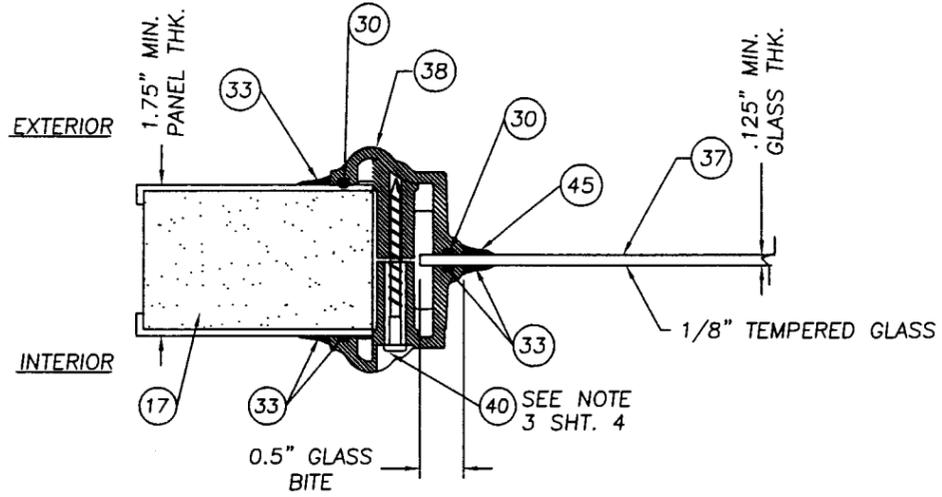
CHK. BY: RW

DRAWING NO.: S-2166

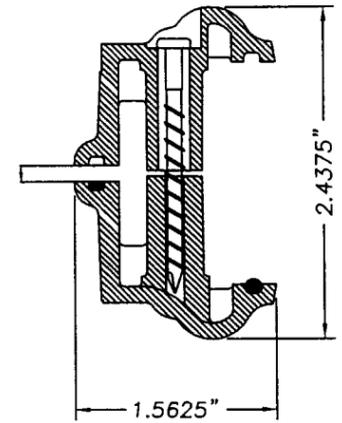
SHEET 6 OF 8

Approved as complying with the  
Florida Building Code  
Date JAN. 16, 2003  
NOA# 02-1211-19  
Miami Dade Product Control  
Division  
By Manuel Perez

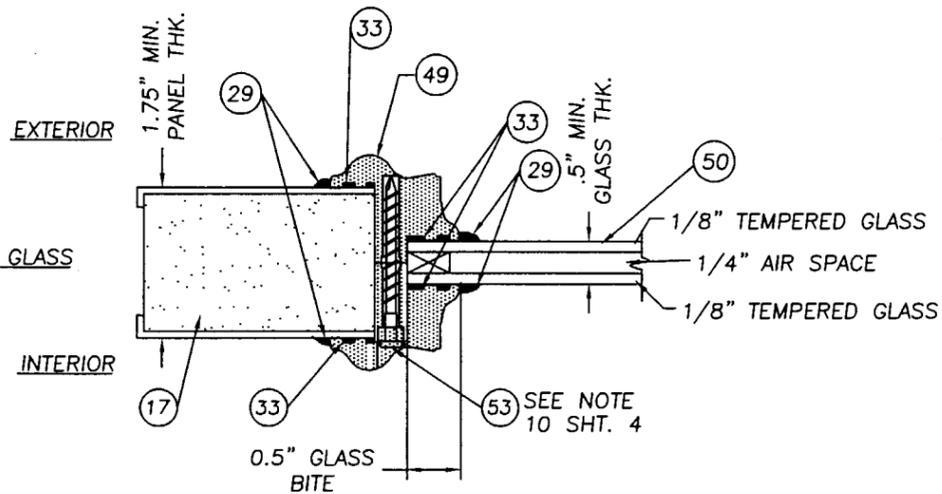
GLAZING DETAIL  
1/8" TEMPERED GLASS  
ODL LITE FRAME



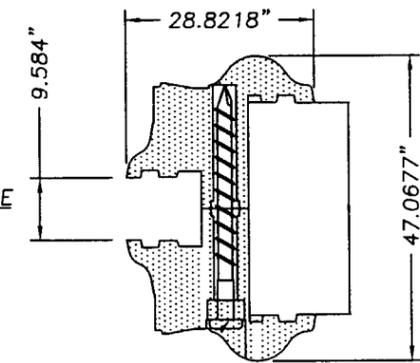
38  
1/8" GLASS LITE FRAME  
ODL  
HP POLYPROPYLENE  
(THERMOFIL-P6-30FM0391)



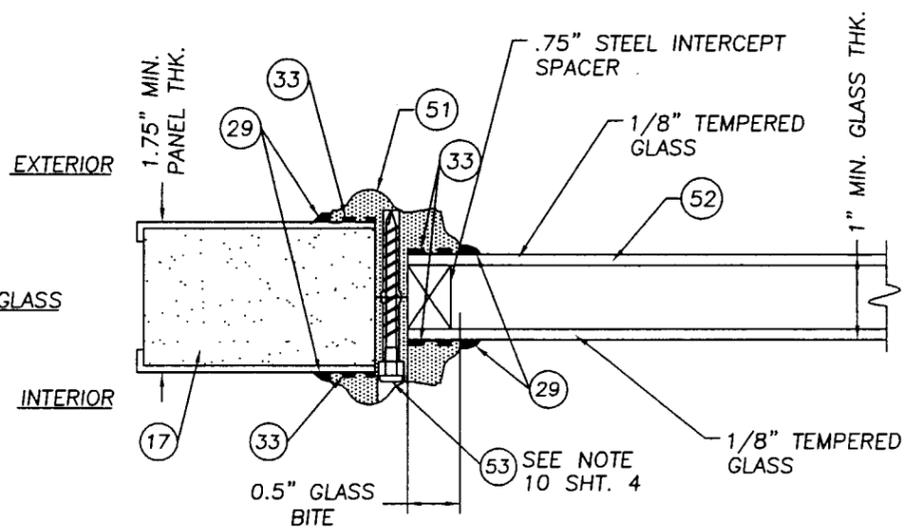
GLAZING DETAIL  
1/2" INSUATED TEMPERED GLASS  
TRINITY LITE FRAME



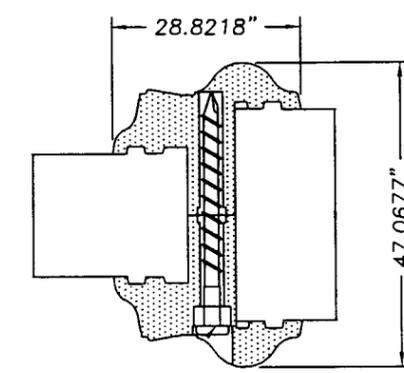
49  
1/2" GLASS LITE FRAME  
TRINITY



GLAZING DETAIL  
1" INSULATED TEMPERED GLASS  
TRINITY LITE FRAME



50  
1" GLASS LITE FRAME  
TRINITY



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

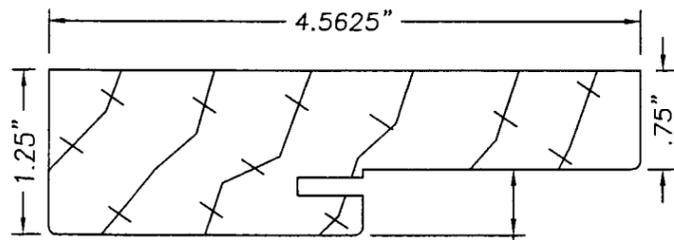
PRODUCT: INSWING OPAQUE WOOD  
EDGE STEEL DOOR UP TO  
107" x 6-8 UNIT  
PART OR ASSEMBLY:  
GLAZING  
CROSS SECTIONS

NO.	DATE	REVISIONS		
		ADDED	GENERAL	BY
2	10/22/02	TRINITY FRAME	ZRK	
1	03/14/02	GENERAL REVISION	TJH	

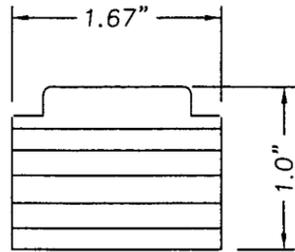
RW BUILDING  
CONSULTANTS, INC.  
813.659.9197

Approved as complying with the  
Florida Building Code  
Date: JAN 16, 2003  
NOA# 02-1211-19  
Miami Dade Product Control  
Division  
By: Manuel Perez

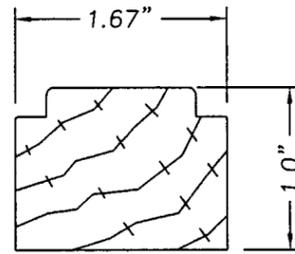
DATE: 11/15/01
SCALE: N.T.S.
DWG. BY: WLN
CHK. BY: RW
DRAWING NO.: S-2166
SHEET 7 OF 8



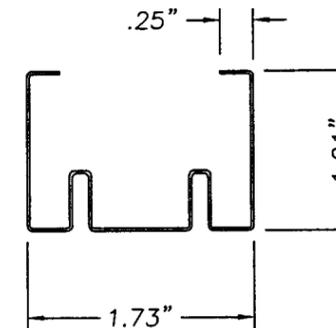
WOOD FRAME  
 2 4  
 3 8



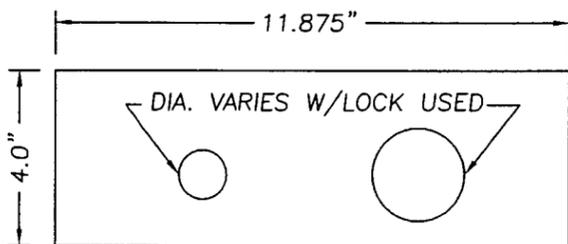
7 LVL LATCH STILE



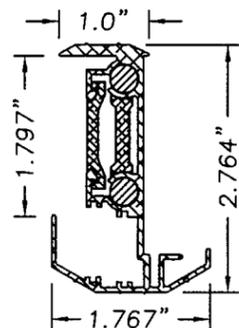
11 DOOR TOP & HINGE STILE



12 DOOR STEEL EDGE CAP, BOTTOM  
 .021" ROLL FORMED STEEL

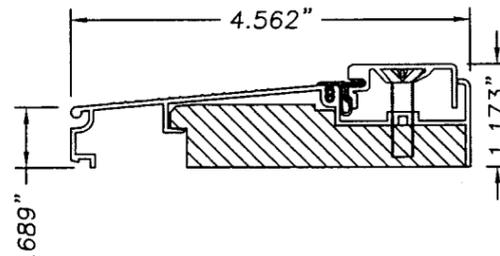


WOOD LOCK BLOCK, 1.71" THK. 15

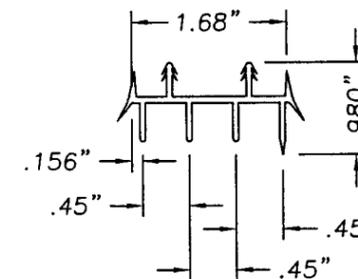


26 ASTRAGAL WINDJAMBER II  
 (WR68J T-6063 EXTRUDED ALUMINUM)

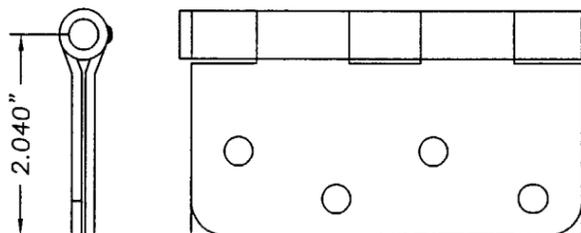
ASTRAGAL HAS  
 (2) 8.0" L. x .312" DIA.  
 BOLTS @ BOTTOM &  
 (2) 8.0" L. x .312" DIA.  
 BOLTS @ TOP



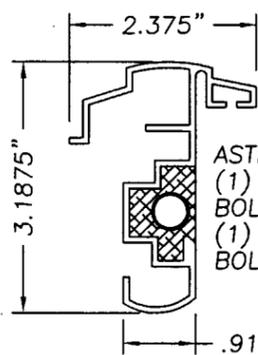
23 ADJUSTABLE INSWING THRESHOLD  
 W/ADJUSTABLE CAP  
 BY IMPERIAL .051" WALL THK.



27 INSWING DOOR BOTTOM SWEEP, EXTRUDED VINYL  
 .060" THK WALL TYP.

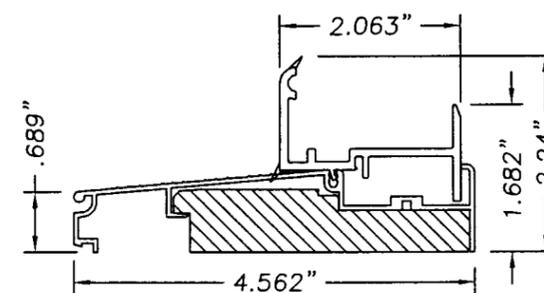


4 x 4 STEEL DOOR HINGE  
 .097" THK. STEEL BY HAGER 5

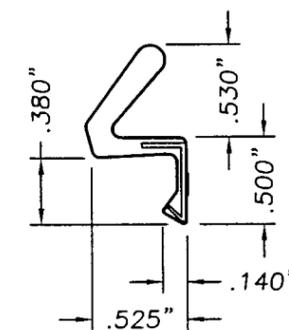


18 OPTIONAL IMPERIAL ASTRAGAL  
 EXTRUDED ALUMINUM .075" WALL

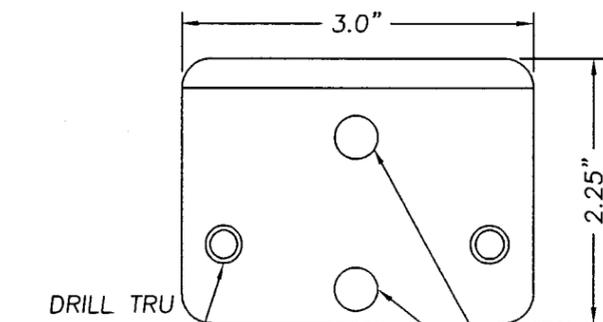
ASTRAGAL HAS  
 (1) 9.0" L. x .312" DIA.  
 BOLT @ TOP &  
 (1) 9.0" L. x .312" DIA.  
 BOLT @ BOTTOM



36 ADJUSTABLE INSWING THRESHOLD  
 W/SIDELITE BOTTOM SEAL  
 BY IMPERIAL .051" WALL THK.



10 COMPRESSION WEATHERSR TIP  
 SCHLEGEL Q-LON QDS 650



DRILL TRU FOR A #8 PFH WOOD SCREW 2PLCS  
 DRILL TRU FOR .357" DIA. ASTRAGAL RETAINER BOLTS

WINDJAMBER II WR68J STRIKE PLATE  
 STEEL PLATE

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

PRODUCT:  
 INSWING OPAQUE WOOD  
 EDGE STEEL DOOR UP TO  
 107" x 6-8 UNIT

PART OR ASSEMBLY:

UNIT COMPONENTS

NO.	DATE	REVISIONS	BY
2	10/22/02	ADDED TRINITY FRAME	ZRK
1	03/14/02	GENERAL REVISION	TJH

RW BUILDING  
 CONSULTANTS, INC.  
 813.659.9197

DATE: 11/15/01

SCALE: N.T.S.

DWG. BY: WLN

CHK. BY: RW

DRAWING NO.: S-2166

SHEET 8 OF 8

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 Florida Building Code  
 Date JAN. 16, 2003  
 NOA# 02-1211.19  
 Miami Dade Product Control  
 Division  
 By Manuel Perez