



**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)**

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**Jeld-Wen, Inc.  
31725 Highway 97 N.  
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 "DoorCraft®" 6'8" W/E Inswing Glazed Insulated Steel Door w/wo Sidelites-**

**APPROVAL DOCUMENT:** Drawing No. S-2195, dated 12/14/01, with revision 2 dated 06/07/02, titled "Wood Edge Glazed Door w/ & w/out Sidelites up to 107" x 6'8 Inswing Unit", sheets 1 through 7, 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: 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 consists of this page 1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



**NOA No 01-1224.04  
Expiration Date: August 15, 2007  
Approval Date: August 15, 2002  
Page 1**

# DoorCraft® WOOD EDGE

WOOD EDGE GLAZED INSULATED STEEL DOOR  
INSWING 6-8 UNITS W/ & W/OUT SIDELITES

### GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE 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 SYSTEM DOES NOT MEET THE WATER REQUIREMENTS FOR "HIGH VELOCITY HURRICANE ZONES". (SEE NOTE DESIGN PRESSURE CHART)
6. THIS SYSTEM REQUIRES WINDBORNE DEBRIS EXTERNAL PROTECTION AS PRESCRIBED IN SECTION 1626.1 OF THE FLORIDA BUILDING CODE.
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. (0.021") minimum thickness,  
Galvanized steel A-525 commercial quality - AKDQ per ASTM 620 with yield strength  $F_y(ave.)=47,575$  psi.

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

Panel Construction & glazing: The active and inactive panels are constructed from 24GA. (0.021" 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". 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. The panels are routed to receive the ODL (HP Polypropylene Thermofil-P6-30FM0391) lite frame. The units are glazed with 0.125" tempered glass or 1.0" ins. glass. The lite frames are sealed with QSD glazing compound on the exterior.

Sash Construction & glazing: The sash is constructed from 24GA. (0.021" 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) lite frame. The units are glazed with 0.125" tempered glass or 1.0" ins. tempered glass. The lite frames are sealed with QSD glazing compound 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 meas. 4.562" x 1.173". The threshold is attached to the frame with (3) 16ga. 2" x 7/16" crown wire staples.

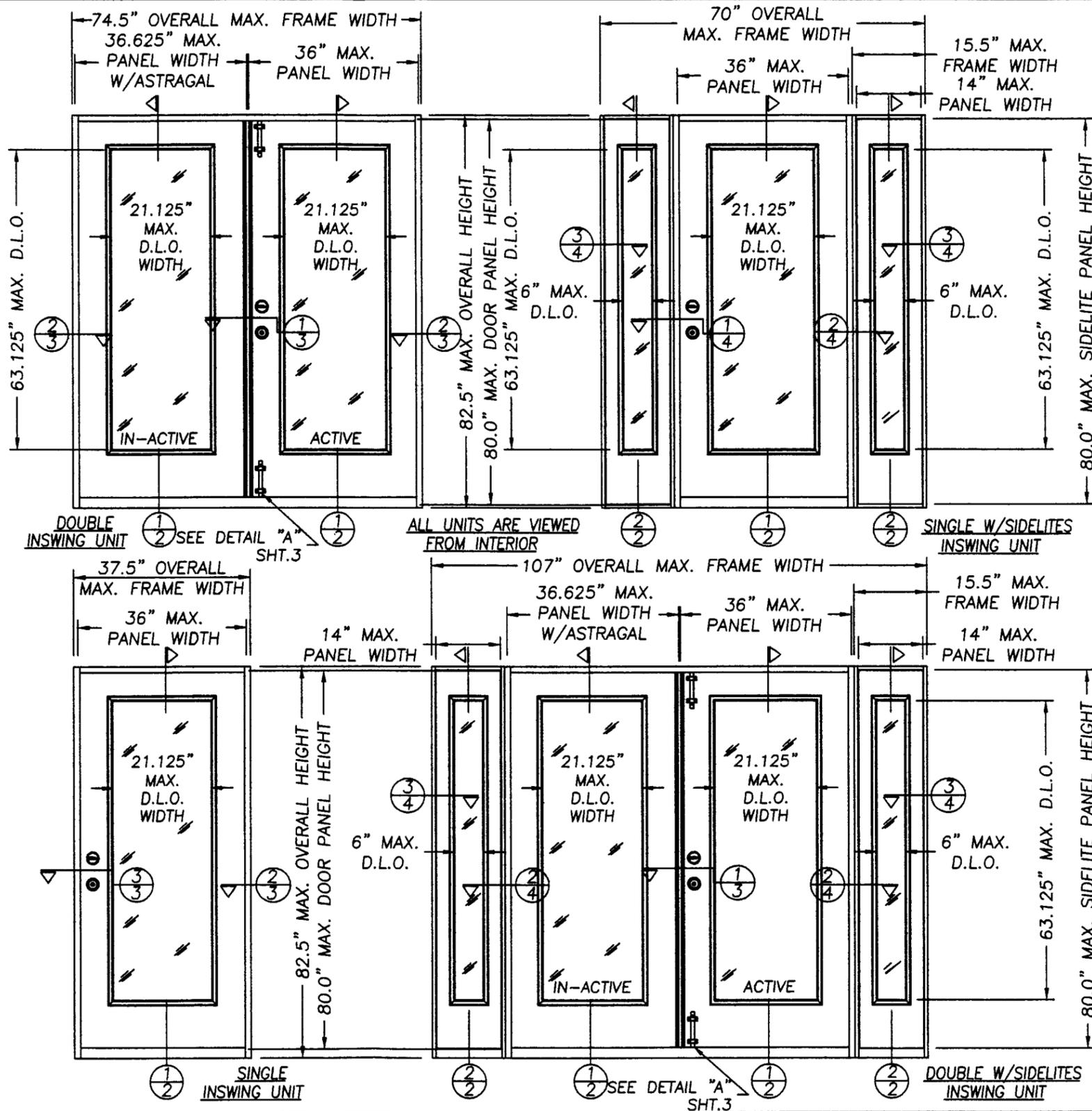


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5	ANCHORING LOCATIONS & DETAILS
6	ANCHORING LOCATIONS & GLAZING DETAILS
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DESIGN PRESSURE RATING		
NOTE: WHEN USED IN "HIGH VELOCITY HURRICANE ZONES" UNITS MUST BE INSTALLED ONLY AT LOCATIONS PROTECTED BY A CANOPY OR OVERHANG SUCH THAT THE ANGLE BETWEEN THE EDGE OF CANOPY OR OVERHANG TO THE SILL IS LESS THAN 45°. UNLESS UNIT IS INSTALLED IN NON-HABITABLE AREAS WHERE THE AREA IS DESIGNED TO ACCEPT WATER INFILTRATION.		
UNIT TYPE	POSITIVE	NEGATIVE
SINGLE & DOUBLE W/OUT SURFACE BOLTS ON ACTIVE PANEL	+50.0psf	-50.0psf
SINGLE & DOUBLE WITH SURFACE BOLTS ON ACTIVE PANEL	+65.0psf	-65.0psf

Approved as complying with the Florida Building Code  
Date AUG. 15, 2002  
NOA# 01-1224-02  
Miami Dade Product Control Division  
By Manuel Perez

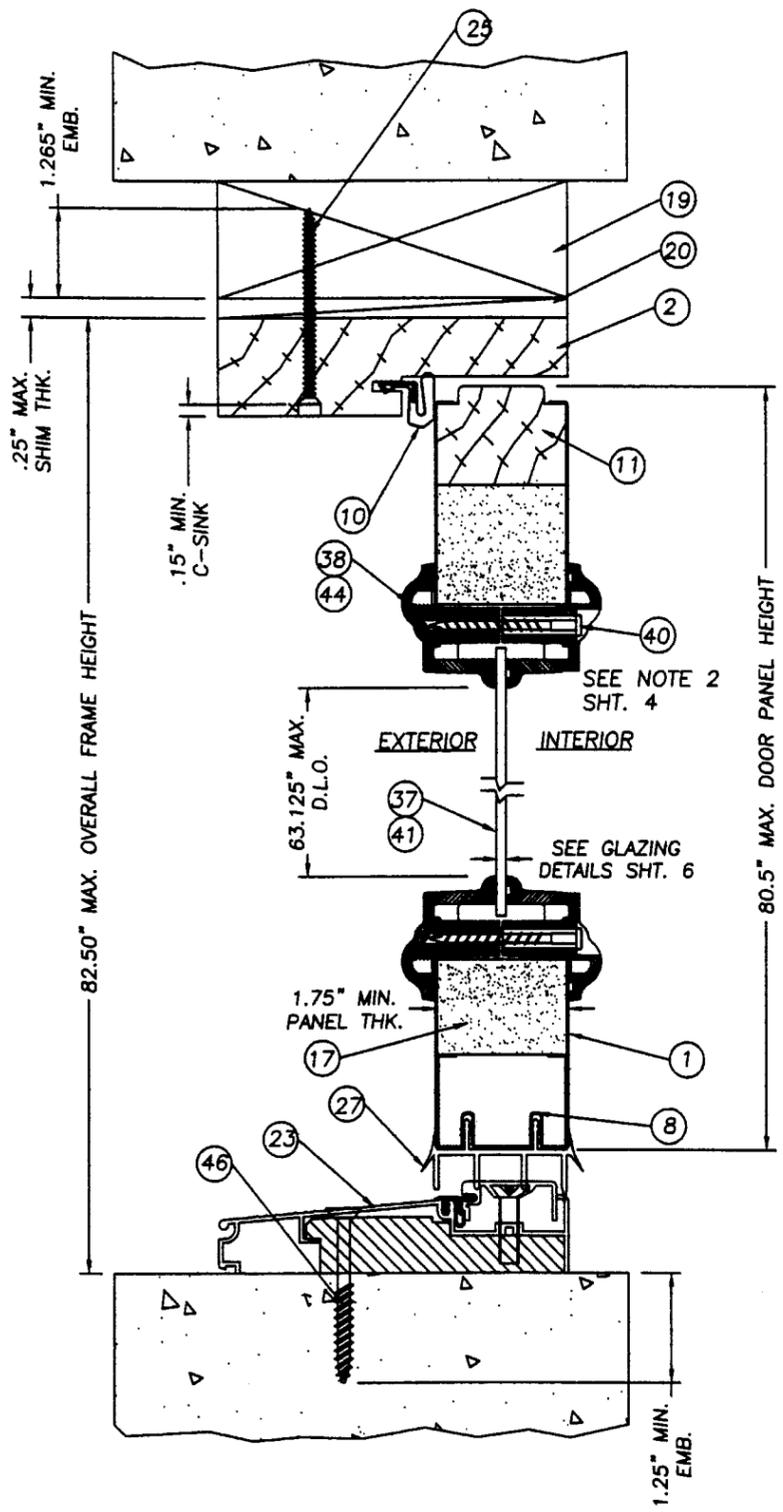
DATE: 12/14/01
SCALE: NTS
DWG. BY: WLN
CHK. BY: RW
DRAWING NO.: S-2195
SHEET 1 OF 7

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

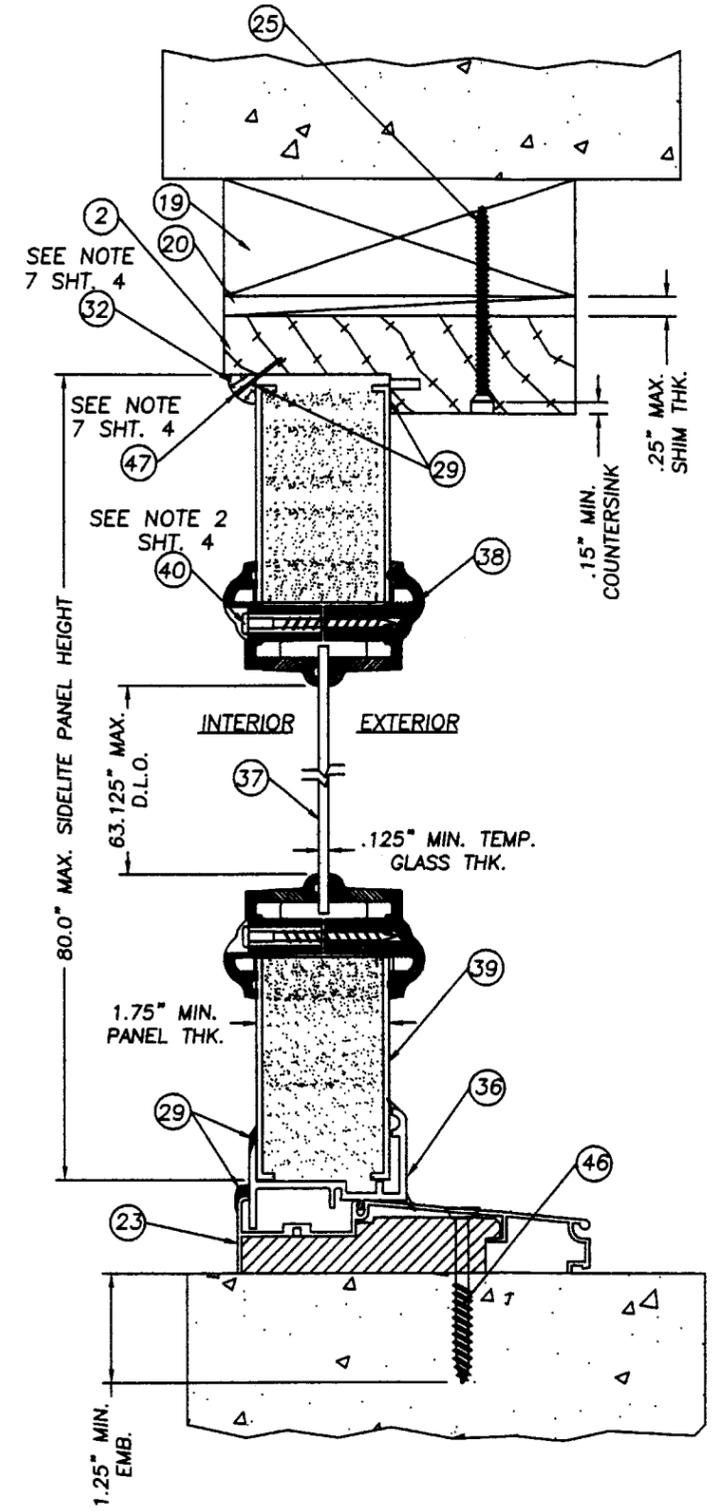
PRODUCT: WOOD EDGE GLAZED DOOR W/ & W/OUT SIDELITES UP TO 107" x 6'8" INSWING UNIT  
PART OR ASSEMBLY:  
TYPICAL ELEVATION & GENERAL NOTES

REVISIONS		BY
NO	DATE	
2	06/07/02	RW
1	03/15/02	TJH

RW BUILDING CONSULTANTS, INC.  
813.684.3831



1 VERTICAL CROSS-SECTION  
2 DOOR PANEL



2 VERTICAL CROSS-SECTION  
2 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 6/16" 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	#9 x 1" PFH WOOD SCREW (HINGE TO DOOR)	STEEL
7	DOOR LATCH LVL SIDE STILE 1.67" x 1"	LVL
8	DOOR PANEL BOTTOM RAIL (1.73" x 1.21" x .021" THK. MIN. 24GA.)	STEEL
9	GLAZING COMPOUND DOW 1199 SILICONE	SILICONE
10	COMPRESSION WEATHERSTRIP (SCHLEGEL Q-LON QDS 650)	FOAM
11	DOOR PANEL WOOD TOP RAIL 1.67" x 1"	LVL
12	1/4" x 1 3/8" WOOD MULLION CAP	WOOD
13	DOOR HINGE WOOD SIDE STILE 1.67" x 1"	WOOD
14	#10 x 1 3/4" PFH WOOD SCREW	STEEL
15	WOOD LOCK BLOCK (1.71" x 4.0" x 12.0")	WOOD
16	16GA. BRAD TRIM NAIL 1" L.	STEEL
17	EXPANDED POLYSTYRENE (1.0 to 1.25 lb. DENSITY) BY JELD-WEN	FOAM
18	NOT USED	-
19	2x WOOD SUB BUCK	WOOD
20	SHIM MATERIAL (.25" MAX. THK.)	-
21	KWIKSET 400 SERIES KNOB	-
22	KWIKSET TITAN 700 SERIES DEADBOLT	-
23	INSWING ADJUSTABLE THRESHOLD (.051" WALL BY PEMCO)	-
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	IVES SURFACE BOLT #454 8.0" L. x .25" THK. STEEL	-
29	SILICONE CAULK (CRL 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	1/4"-20 SEX BOLT W/1/4"-20 FEMALE END x 1 3/4" L	STEEL
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 1/8" GLASS (ODL HP POLYPROP. THERMOFIL-P6-30FM0391)	POLYPROP.
39	STEEL SIDELITE PANEL 24GA. (.021" MIN. STEEL)	STEEL
40	#8 x 1 1/2" PLASCREW (LITE FRAME)	STEEL
41	1" INSULATED TEMPERED GLASS	-
42	YALE KNOB HERITAGE SERIES	-
43	YALE DEADBOLT HERITAGE SERIES	-
44	LITE FRAME 1" GLASS (ODL HP POLYPROP. THERMOFIL-P6-30FM0391)	-
45	#8 x 2" PHILLIPS FLATHEAD WOOD SCREW	STEEL
46	1/4" x 2 1/2" TAPCON	STEEL
47	16GA. BRAD TRIM NAIL 3/4" L.	STEEL
48	3/4" THK. x 4 9/16" DEEP PRESSURE TREATED REINFORCEMENT	WOOD
49	NOT USED	-
50	LATCH JAMB (1 1/4" x 4 9/16" PONDEROSA FINGER JOINTED PINE)	PINE
51	#10 x 1" PHILLIPS FLATHEAD WOOD SCREW	STEEL
52	#10 x 2" PHILLIPS FLATHEAD WOOD SCREW	STEEL

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

PRODUCT: WOOD EDGE GLAZED DOOR  
W/ & W/OUT SIDELITES UP TO  
107" x 6'8" INSWING UNIT  
PART OR ASSEMBLY:  
VERTICAL CROSS SECTIONS  
& BILL OF MATERIAL

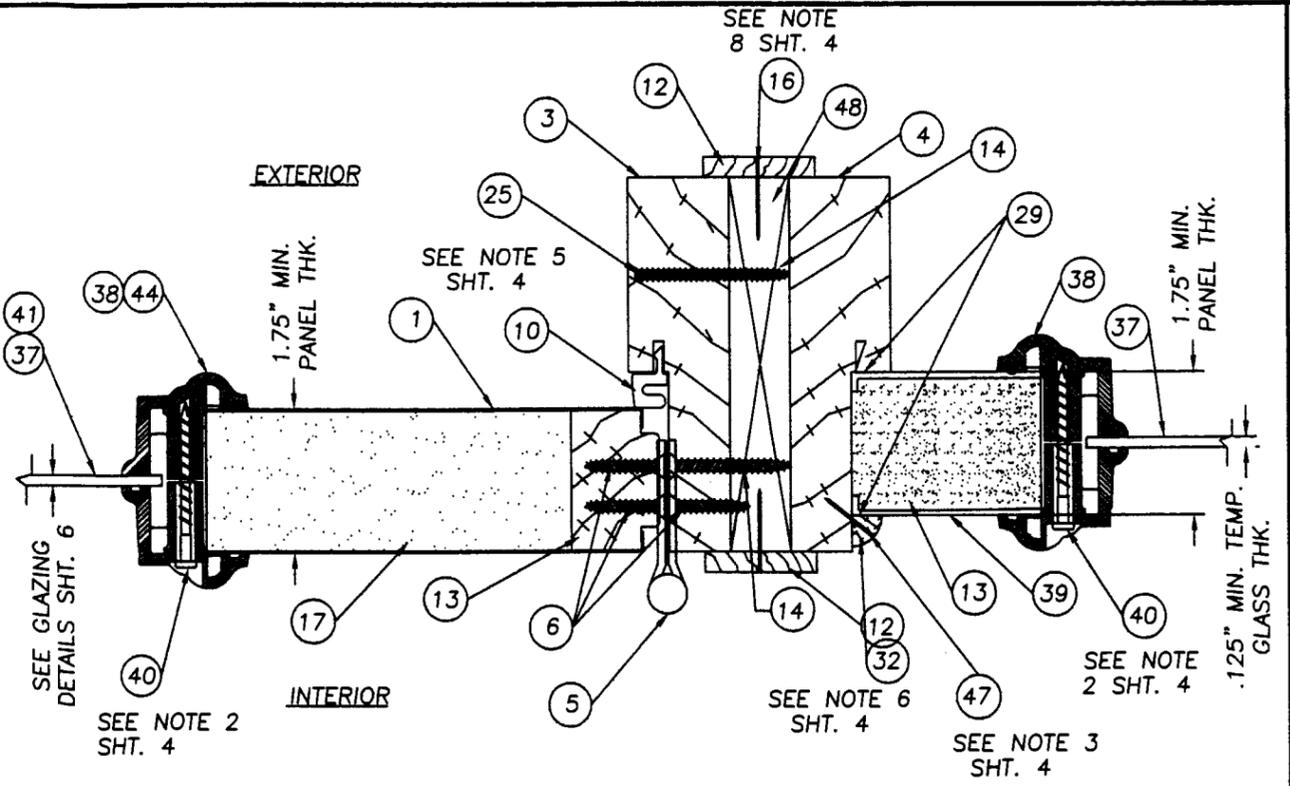
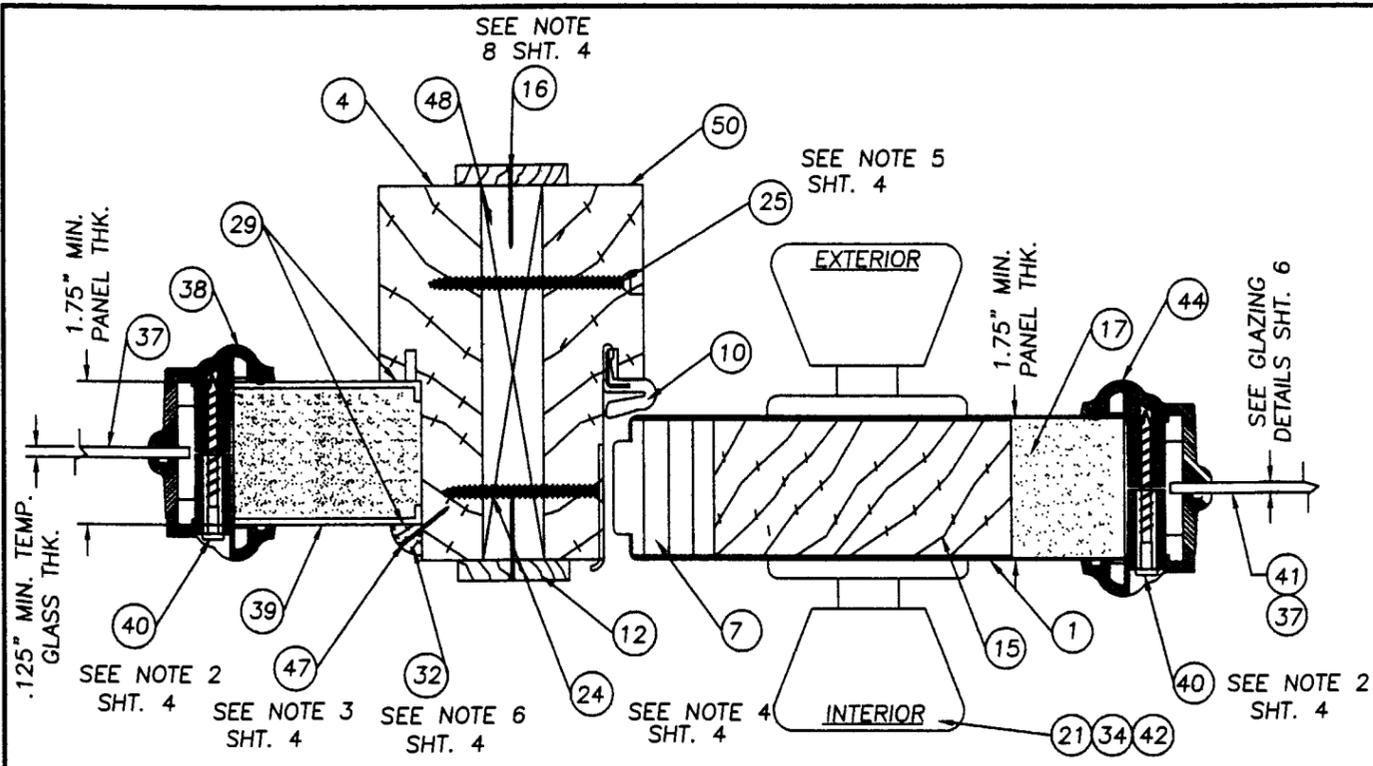
NO	DATE	BY	REVISIONS
2	06/07/02	RW	GENERAL REVISION
1	03/15/02	TJH	GENERAL REVISION
NO			

RW BUILDING  
CONSULTANTS, INC.  
813.684.3831

Approved as complying with the  
Florida Building Code  
Date AUG. 15, 2002  
NOA# 01-1224-04  
Miami Dade Product Control  
Division  
By Manuel Lopez

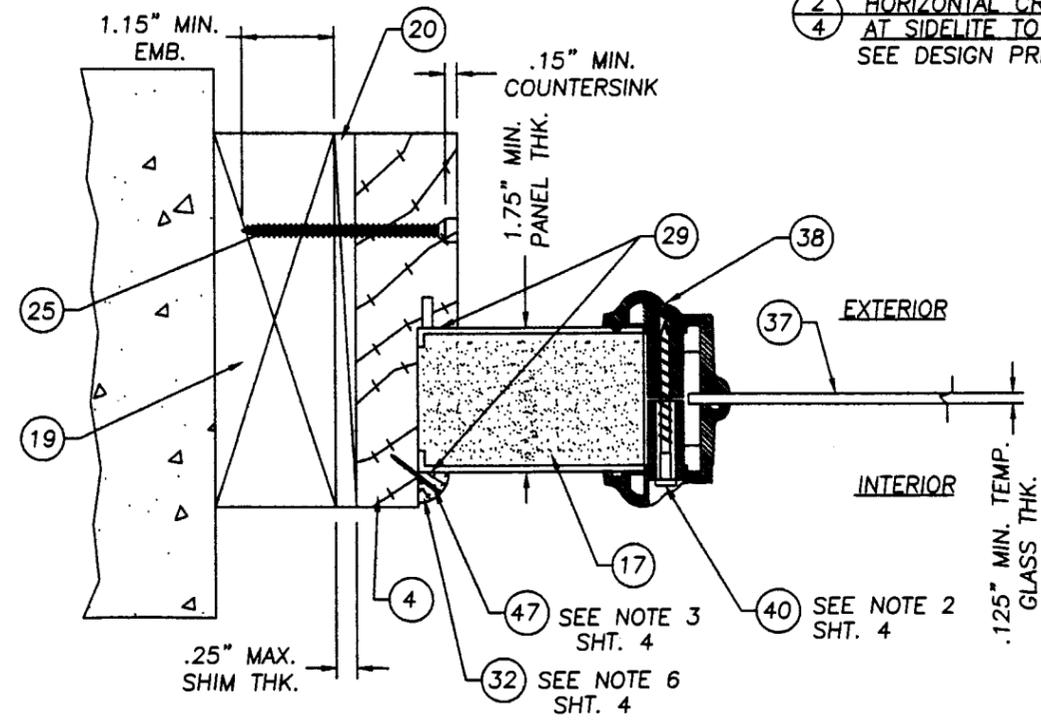
DATE: 12/14/01  
SCALE: NTS  
DWG. BY: WLN  
CHK. BY: RW  
DRAWING NO.: S-2195  
SHEET 2 OF 7





1 HORIZONTAL CROSS SECTION  
4 AT SIDELITE TO LATCH JAMB. TYP.  
SEE DESIGN PRESSURE CHART

2 HORIZONTAL CROSS SECTION  
4 AT SIDELITE TO HINGE JAMB. TYP.  
SEE DESIGN PRESSURE CHART



3 HORIZONTAL CROSS SECTION  
4 AT SIDELITE TO BUCK. TYP.

- NOTES:
- 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" & 19.0". FROM THE BOTTOM UP; 1.0", 3.0", 5.0", 20.0" & 38.75".
  - SPACING FOR #8 x 1 1/2" PLASCREW 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".
  - 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.
  - WHEN ATTACHING THE STRIKE PLATE TO THE JAMB AND BUCK USE #8 x 2 1/2" PFH WOOD SCREW. WHEN ATTACHING THE STRIKE PLATE TO THE JAMB AND SIDELITE JAMB AT THE MULLION USE #8 x 2" PFH WOOD SCREW.
  - 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.
  - 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.
  - WHEN ATTACHING THE HINGE TO THE JAMB AND BUCK USE #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.
  - THE MULLION CAP IS ATTACHED TO THE PRESSURE TREATED REINFORCEMENT WITH ITEM #16 A 1" TRIM NAIL SPACED A MAX. OF 12" ON CENTER.

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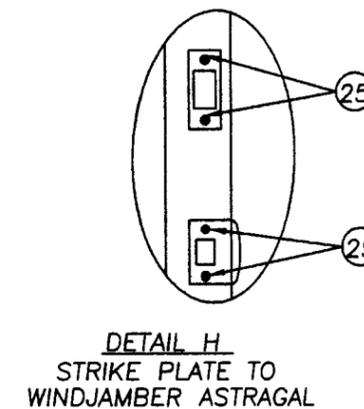
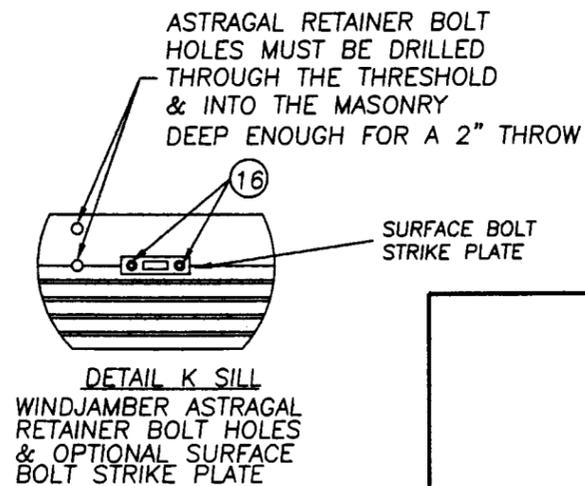
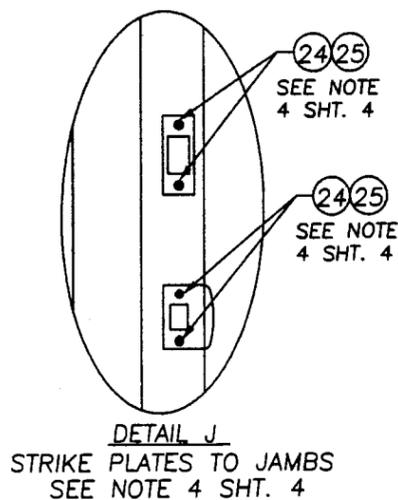
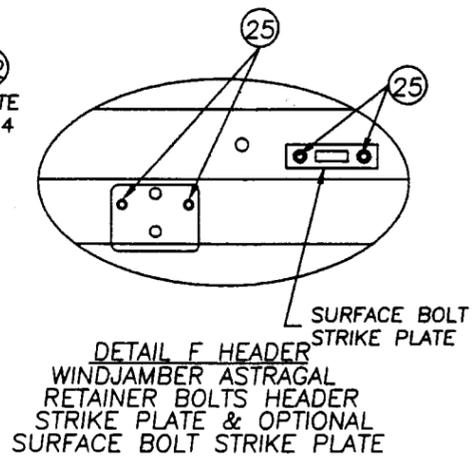
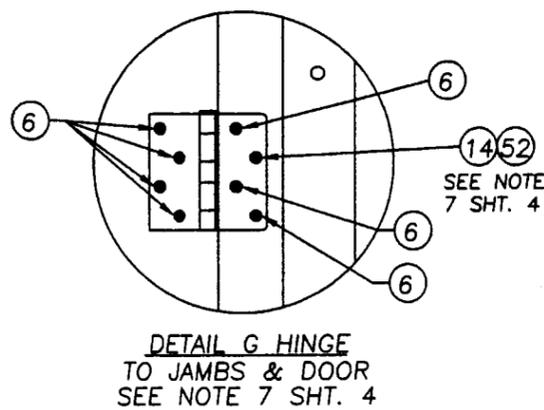
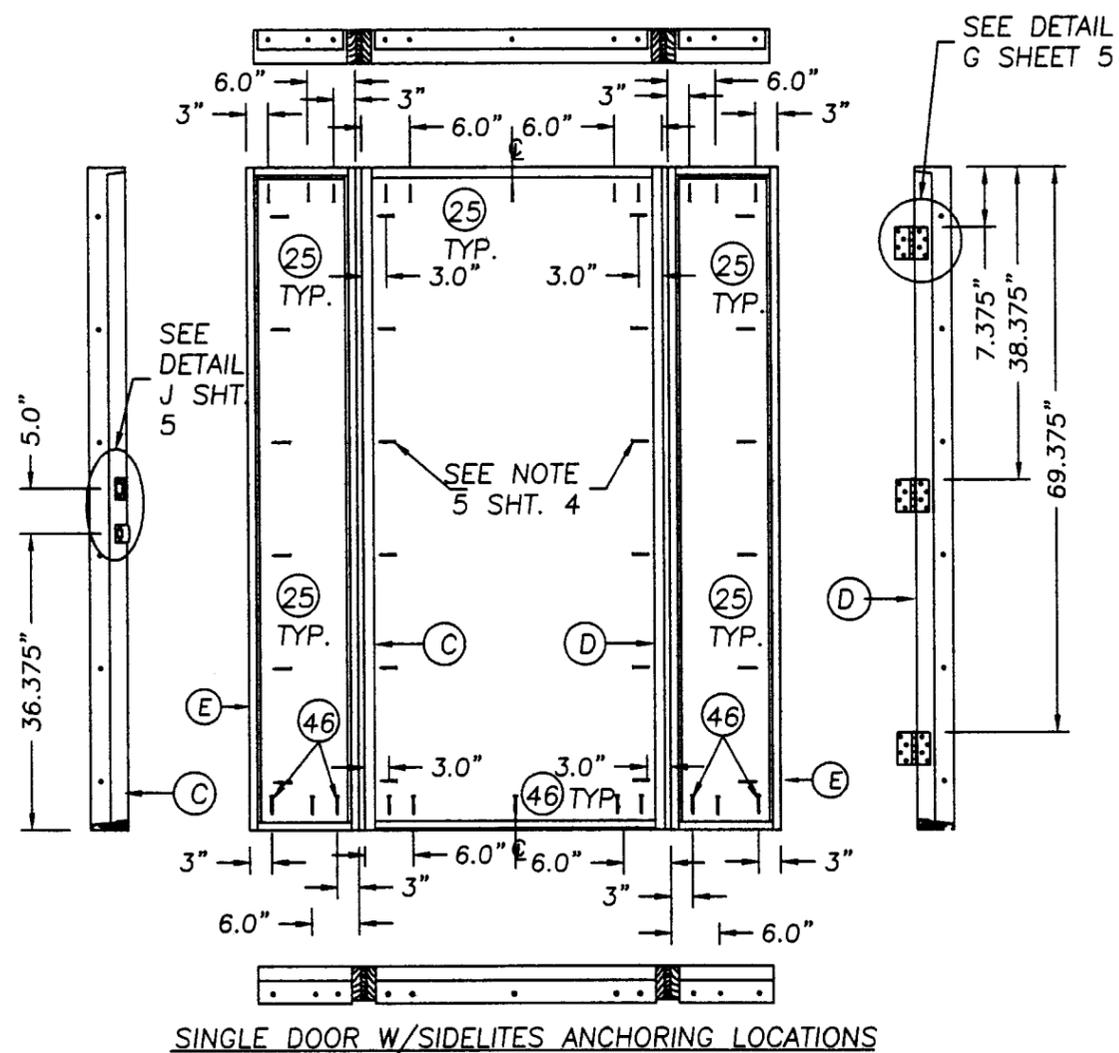
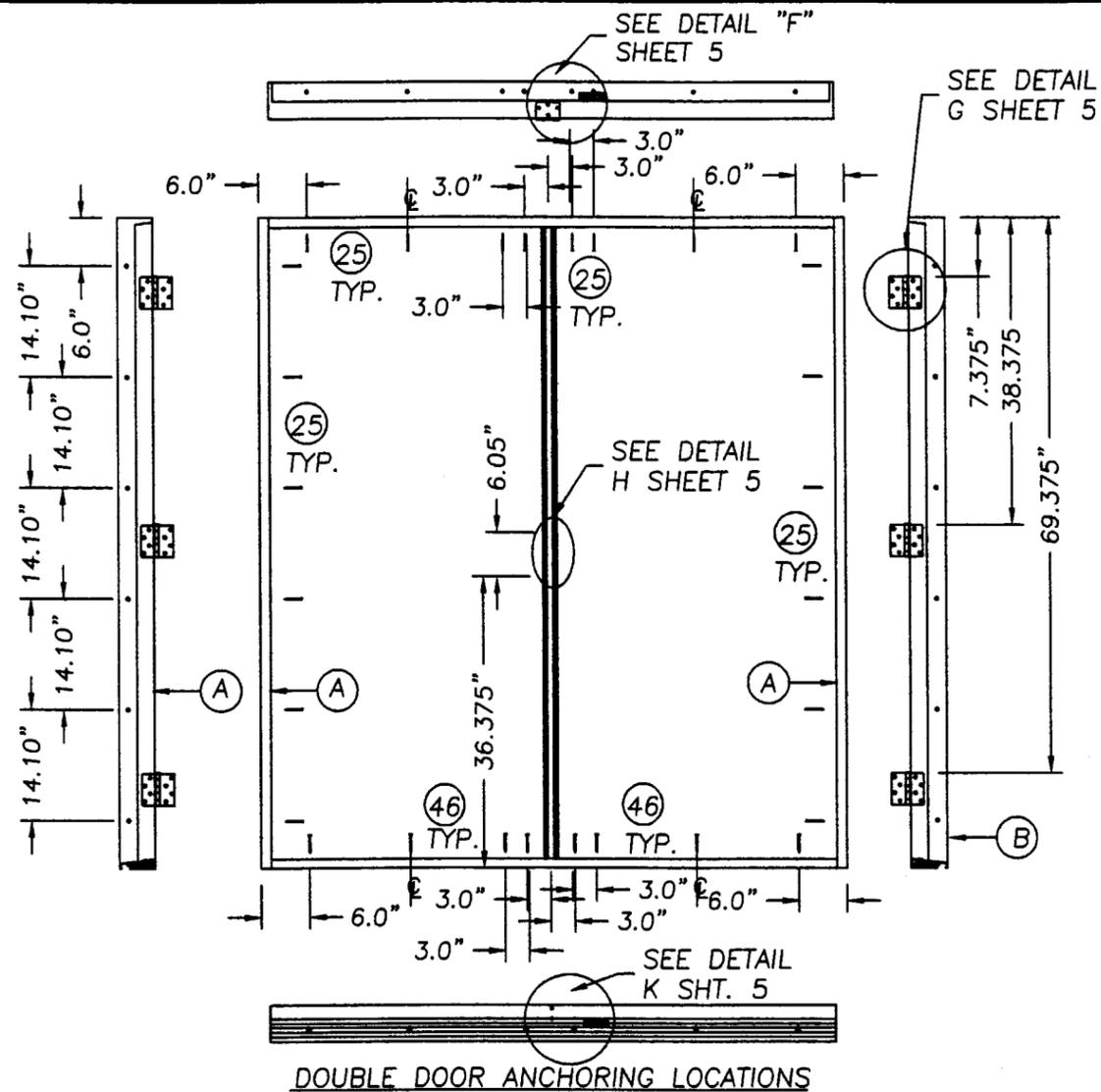
PRODUCT: WOOD EDGE GLAZED DOOR  
W/ & W/OUT SIDELITES UP TO  
107" x 6'8" INSWING UNIT  
PART OR ASSEMBLY:  
HORIZONTAL CROSS  
SECTIONS & NOTES

NO.	DATE	REVISIONS
2	06/07/02	GENERAL REVISION
1	03/15/02	GENERAL REVISION
		BY
		TJH
		RW

RW BUILDING  
CONSULTANTS, INC.  
813.684.3831

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Date AUG. 15, 2007  
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Miami Dade Product Control  
Division  
By Manuel Perez

DATE: 12/14/01
SCALE: N.T.S.
DWG. BY: WLN
CHK. BY: RW
DRAWING NO.: S-2195
SHEET 4 OF 7



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

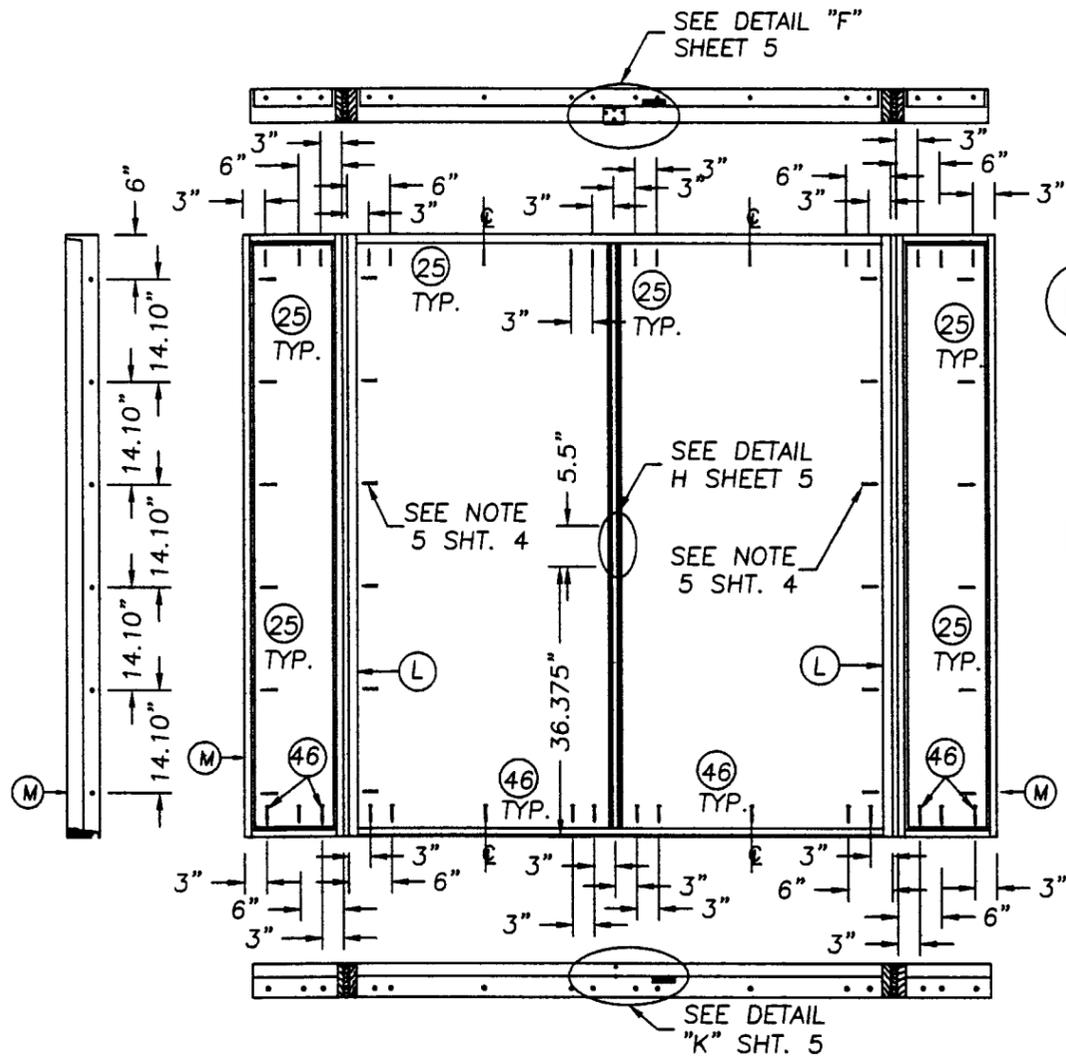
PRODUCT: WOOD EDGE GLAZED DOOR W/ & W/OUT SIDELITES UP TO 107" X 6'8" INSWING UNIT  
PART OR ASSEMBLY: ANCHORING LOCATIONS & DETAILS

NO.	DATE	BY	REVISIONS
2	06/07/02	RW	GENERAL REVISION
1	03/15/02	TJH	GENERAL REVISION

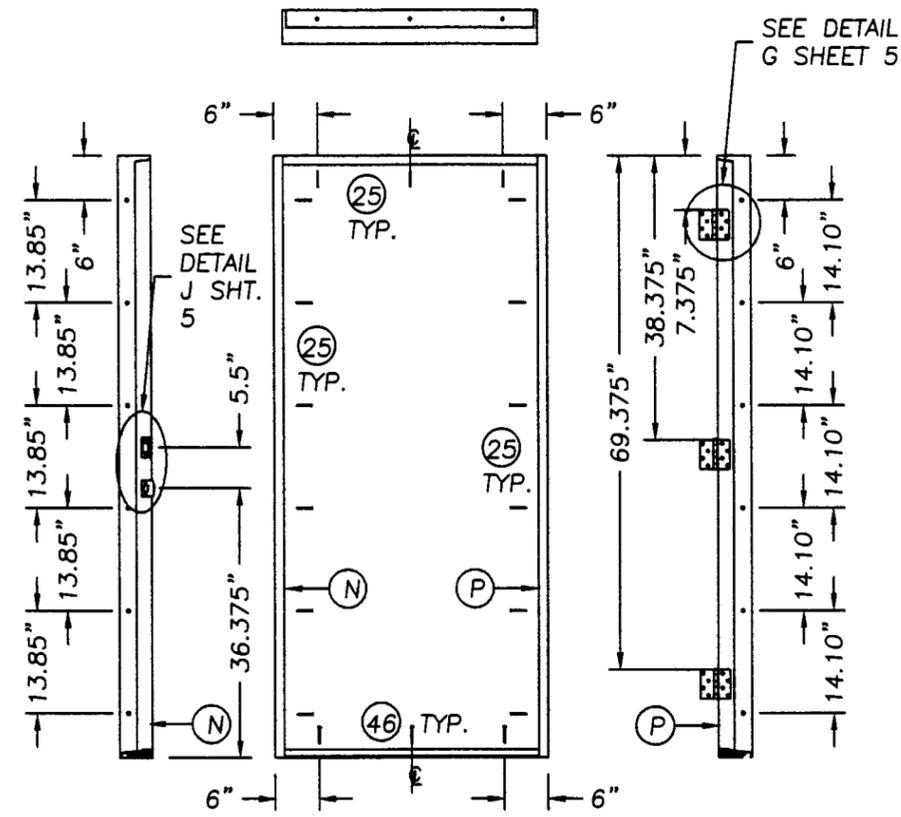
RW BUILDING CONSULTANTS, INC.  
813.684.3831

DATE: 12/17/01  
SCALE: N.T.S.  
DWG. BY: WLN  
CHK. BY: RW  
DRAWING NO.: S-2195  
SHEET 5 OF 7

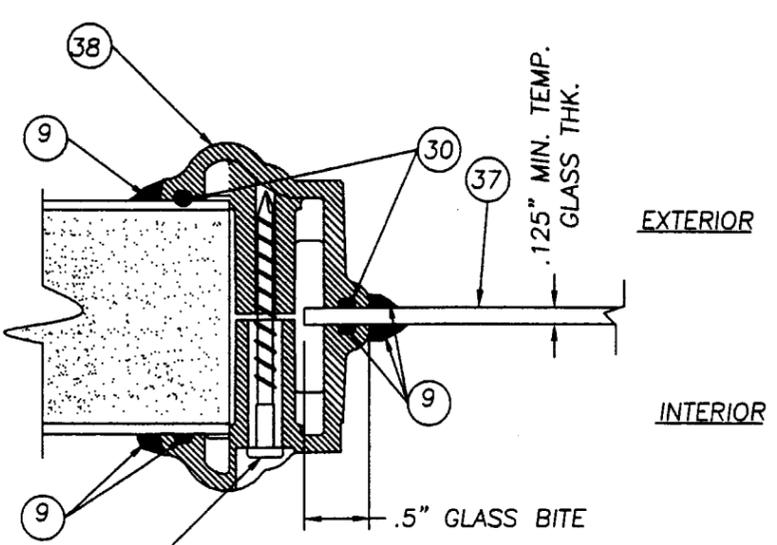
Approved as complying with the Florida Building Code  
Date AUG. 15, 2002  
NOA# 01-1224-04  
Miami Dade Product Control Division  
By *[Signature]*



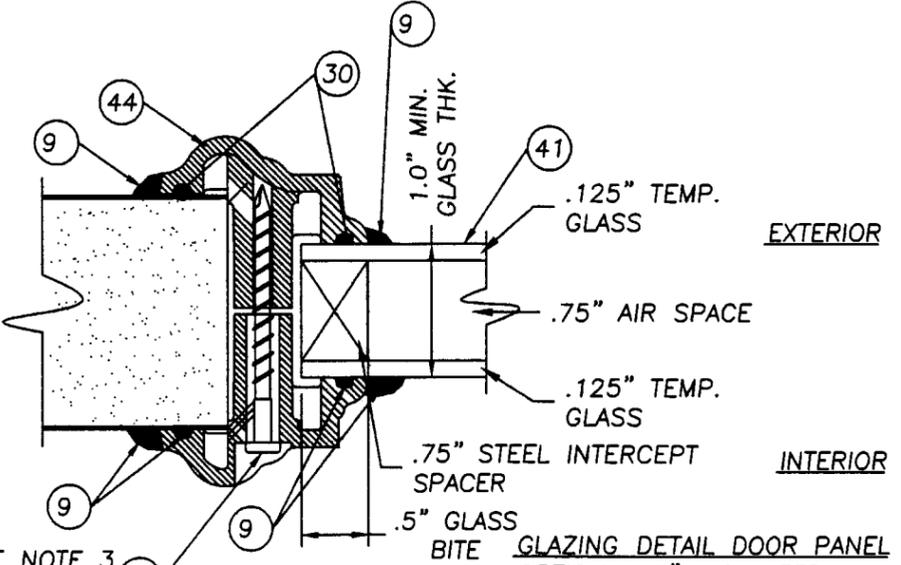
DOUBLE DOOR W/SIDELITES ANCHORING LOCATIONS



SINGLE DOOR ANCHORING LOCATIONS



GLAZING DETAIL FOR DOOR PANEL & SIDELITES 1/8" TEMPERED GLASS



GLAZING DETAIL DOOR PANEL OPTIONAL 1" INSULATED TEMPERED GLASS

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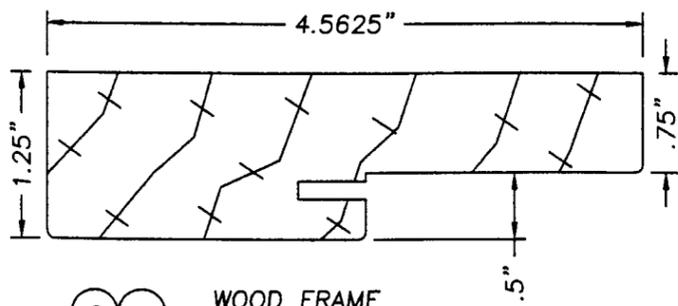
PRODUCT: WOOD EDGE GLAZED DOOR & W/OUT SIDELITES UP TO 107" x 6'8" INSWING UNIT  
PART OR ASSEMBLY: ANCHORING LOCATIONS & GLAZING DETAILS

NO.	DATE	BY	REVISIONS
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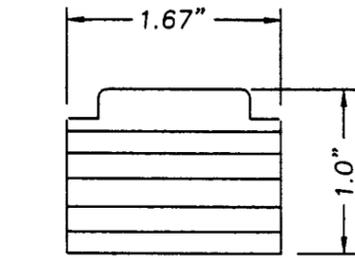
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SHEET 6 OF 7

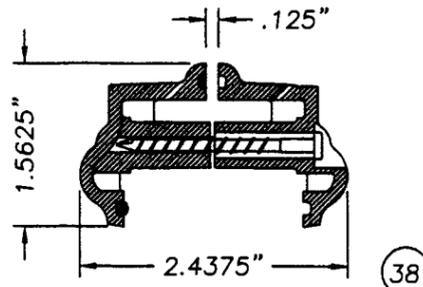
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Miami Dade Product Control Division  
By Manuel Perez



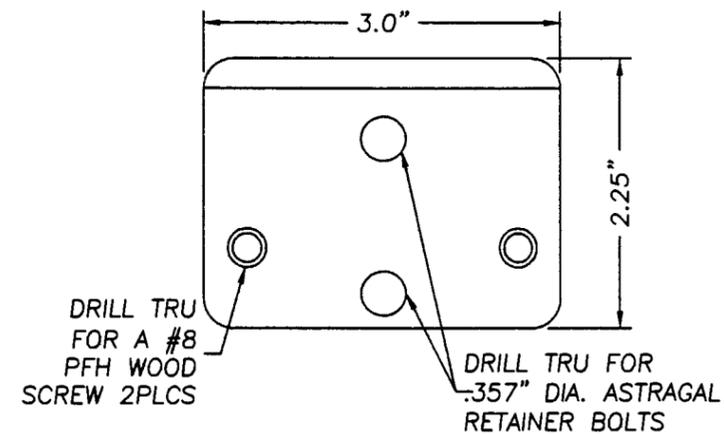
2 4 WOOD FRAME  
3 50



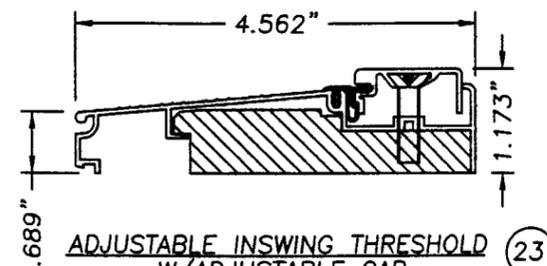
7 LVL LATCH STILE



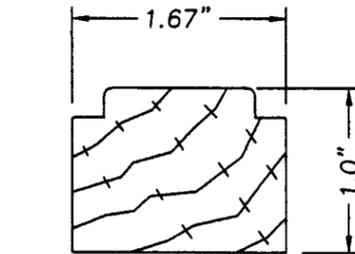
LITE FRAME ODL  
HP POLYPROPYLENE  
(THERMOFIL-P6-30FM0391)



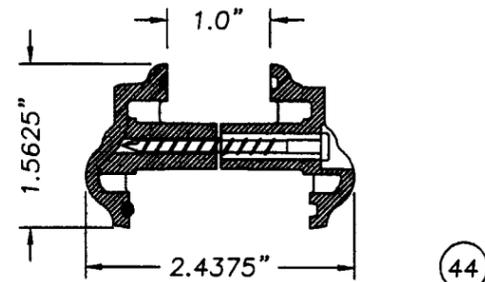
WINDJAMBER II WR68J STRIKE PLATE  
STEEL PLATE



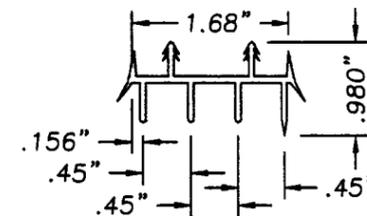
ADJUSTABLE INSWING THRESHOLD  
W/ADJUSTABLE CAP  
BY IMPERIAL .051\"/>



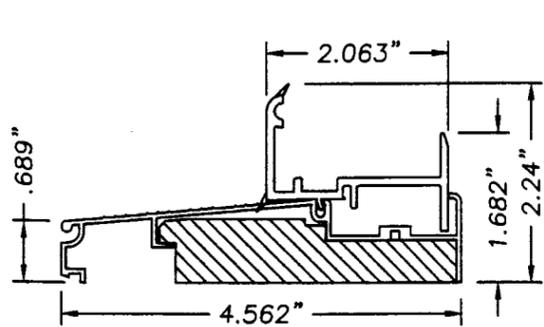
13 11 DOOR TOP &  
HINGE STILE



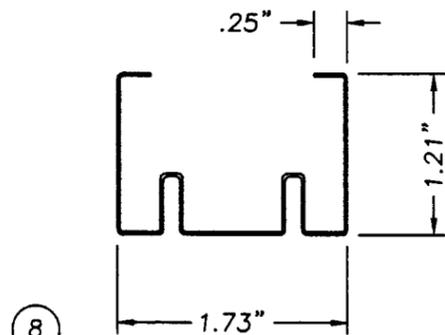
LITE FRAME ODL  
HP POLYPROPYLENE  
(THERMOFIL-P6-30FM0391)  
1\"/>



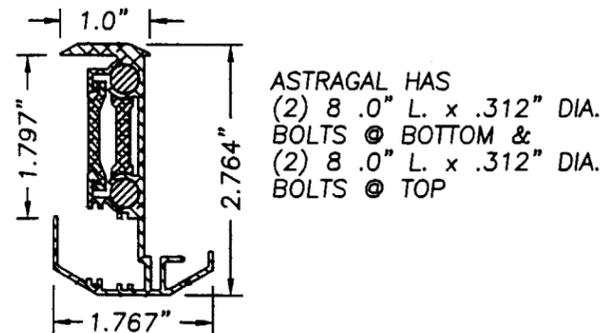
27 INSWING DOOR BOTTOM  
SWEEP, EXTRUDED VINYL  
.060\"/>



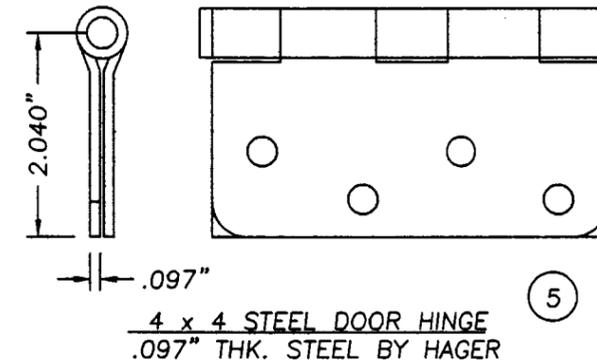
ADJUSTABLE INSWING THRESHOLD  
W/SIDELITE BOTTOM SEAL  
BY IMPERIAL .051\"/>



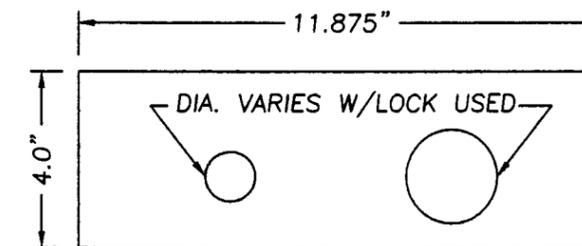
8 DOOR STEEL EDGE CAP, BOTTOM



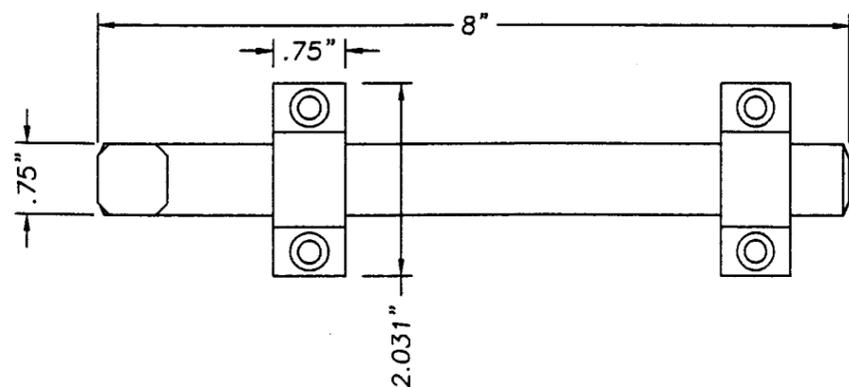
ASTRAGAL WINDJAMBER II  
(WR68J T-6060 EXTRUDED ALUMINUM)



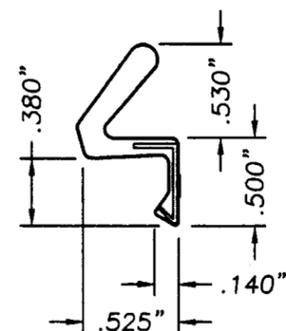
4 x 4 STEEL DOOR HINGE  
.097\"/>



WOOD LOCK BLOCK, 1.71\"/>



SURFACE BOLT (VES. .25\"/>



COMPRESSION WEATHERSRTIP  
SCHLEGEL Q-LON QDS 650

10

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

PRODUCT: WOOD EDGE GLAZED DOOR  
& W/OUT SIDELITES UP TO  
107\"/>

PART OR ASSEMBLY:		UNIT COMPONENTS	
NO	DATE	REVISIONS	BY
2	06/07/02	GENERAL REVISION	RW
1	03/15/02	GENERAL REVISION	TJH

RW BUILDING  
CONSULTANTS, INC.  
813.684.3831

DATE: 12/14/01

SCALE: NTS

DWG. BY: WLN

CHK. BY: RW

DRAWING NO.:

S-2195

SHEET 7 OF 7

Approved as complying with the  
Florida Building Code  
Date: 11/6/15/2002  
NOA# 01-12-24-04  
Miami Dade Product Control  
Division  
By: Manuel Perez