



**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.
3250 Lakeport Drive
Klamath Falls, OR 97601**

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: Doorcraft ® Steel 8'0 Outswing Glazed Steel Edge Door w/wo Sidelites

APPROVAL DOCUMENT: Drawing No. S-2200, titled "Steel Edge Glazed Door w/ & w/out Sidelites up to 107" x 8'0 Outswing Unit", sheets 1 through 7, prepared by RW Building Consultants, Inc., dated 1/6/02, 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 02-0328.12
Expiration Date: July 18, 2007
Approval Date: July 18, 2002
Page 1**

DoorCraft® STEEL EDGE

8'0" GLAZED INSULATED STEEL DOOR
OUTSWING UNITS W/AND W/OUT SIDELITES

GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO MEET THE FLORIDA BUILDING CODE AND IS INTENDED FOR THE USE IN LOCATIONS WHERE PRESSURE REQUIREMENTS AS DETERMINED BY ASCE 7 DOES NOT EXCEED THE DESIGN PRESSURE RATING LISTED IN TABLE ON SHEET 1.
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. THIS PRODUCT MEETS THE REQUIREMENTS AS SET FORTH IN THE HIGH VELOCITY HURRICANE ZONES 2411.3.2.1 FOR WATER INFILTRATION.
5. THIS PRODUCT REQUIRES IMPACT RESISTANT PROTECTION AS DEFINED IN SECTION 1606.1.4 OF THE FLORIDA BUILDING CODE.

RESIDENTIAL INSULATED STEEL DOOR (Common to all frame conditions)

Door Leaf Construction:

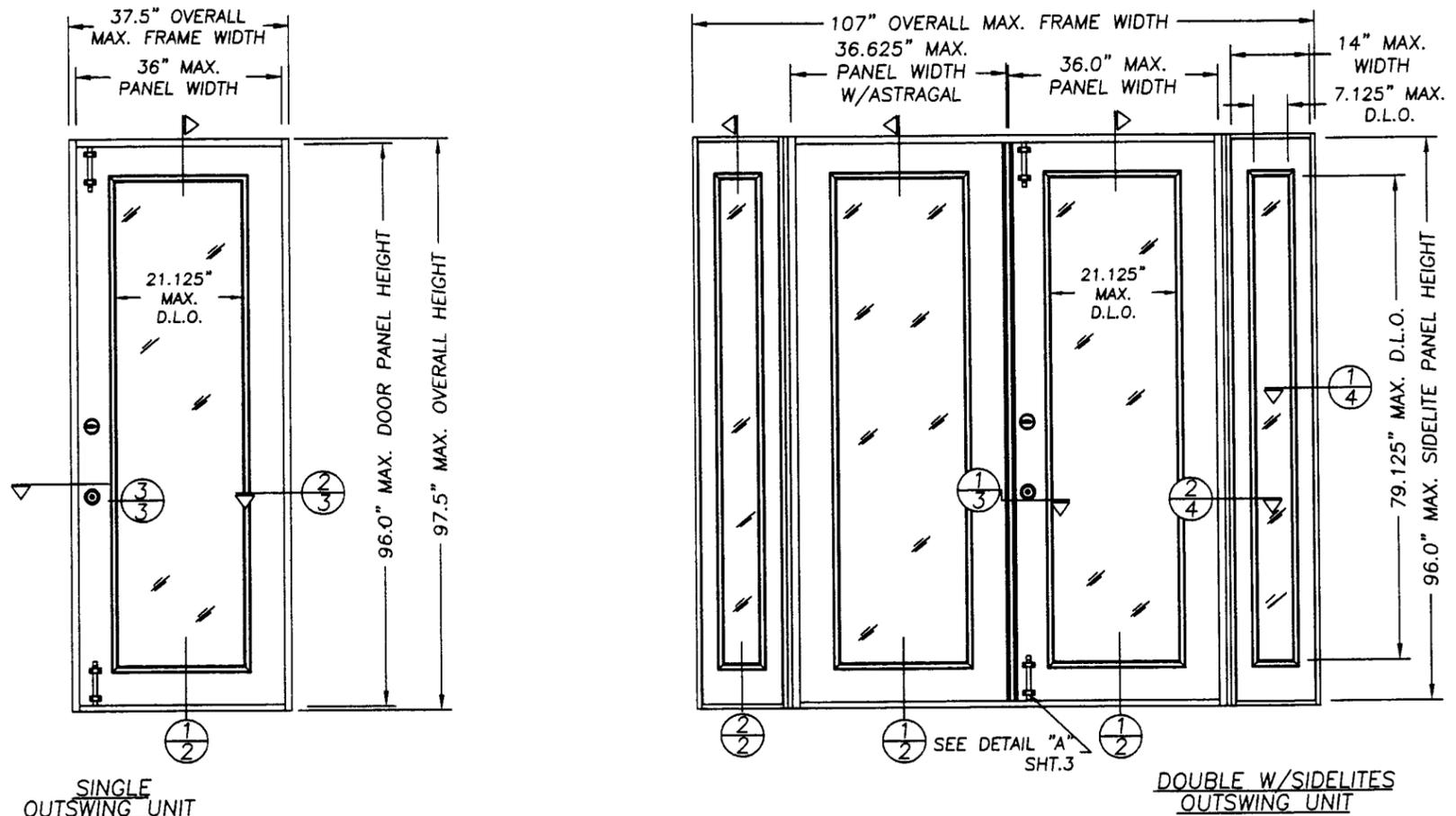
Face sheets: 24 ga. (0.021") minimum thickness, Galvanized steel A-525 commercial quality - AKDQ per ASTM 620 with yield strength $F_y(\text{ave.})=24,600$ psi.

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. (0.021" 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 1.0". The bottom rail measures 1.25" high x 1.67" wide. 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. (0.021" 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 Polpropylene Thermofil-P6-30FM0391) lite frame. The units are glazed with .125" tempered glass. The lite frames are sealed with QSD glazing compound on the exterior.

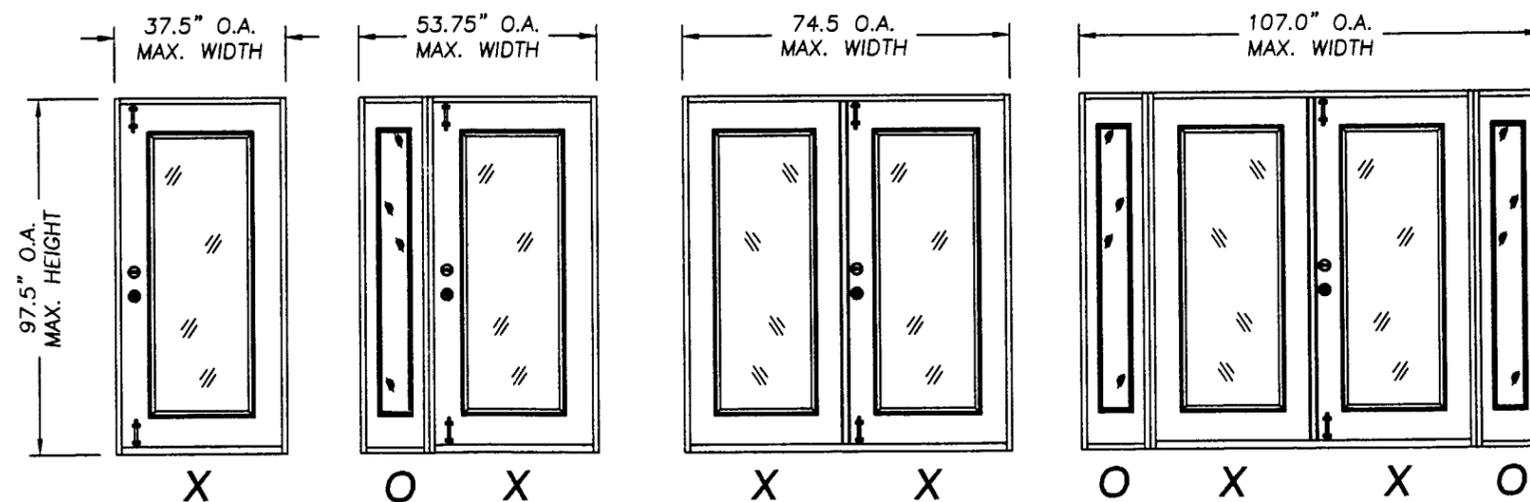
Frame Construction: The frames are constructed from Ponderosa Pine jambs measuring 4.563" x 1.25". The head jambs are mortised and butt joined to the side jambs and attached with (3) 16GA. 2" x 7/16" crown wire staples. The units use a bump face threshold measuring 4.041" x 1.0". The threshold is attached to the frame with (3) 16GA. 2" x 7/16" crown wire staples.



SINGLE
OUTSWING UNIT

ALL UNITS ARE VIEWED FROM INTERIOR

DOUBLE W/SIDELITES
OUTSWING UNIT



ALLOWABLE INSTALLED CONFIGURATIONS

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

DESIGN PRESSURE RATING WHERE WATER INFILTRATION REQUIREMENT IS NEEDED	
UNIT TYPE	SURFACE BOLTS ACTIVE DOOR PANEL
SINGLE OR DOUBLE WITH OR WITHOUT SIDELITES	+55.0 psf -55.0 psf

Approved as complying with the
Florida Building Code
Date July 18, 2002
NOA# 02-10328.12
Miami Dade Product Control
Division
By Manuel Perez

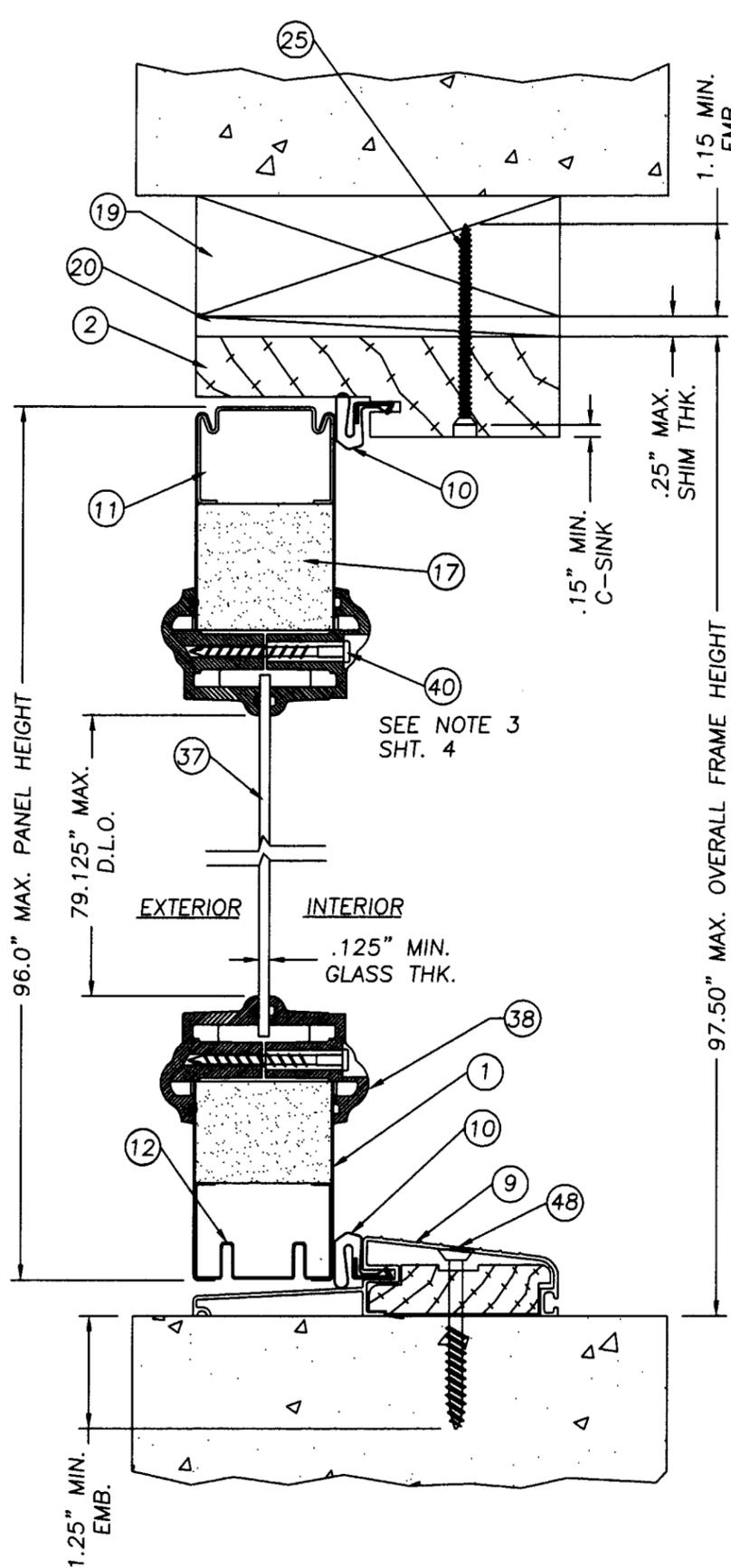
DATE:	1/06/02
SCALE:	N.T.S.
DWG. BY:	WLN
CHK. BY:	RW
DRAWING NO.:	S-2200
SHEET	1 OF 7

PRODUCT:
STEEL EDGE GLAZED DOOR
W/ & W/OUT SIDELITES UP TO
107" x 8'0" OUTSWING UNIT
PART OR ASSEMBLY:
GENERAL NOTES &
TYPICAL ELEVATIONS

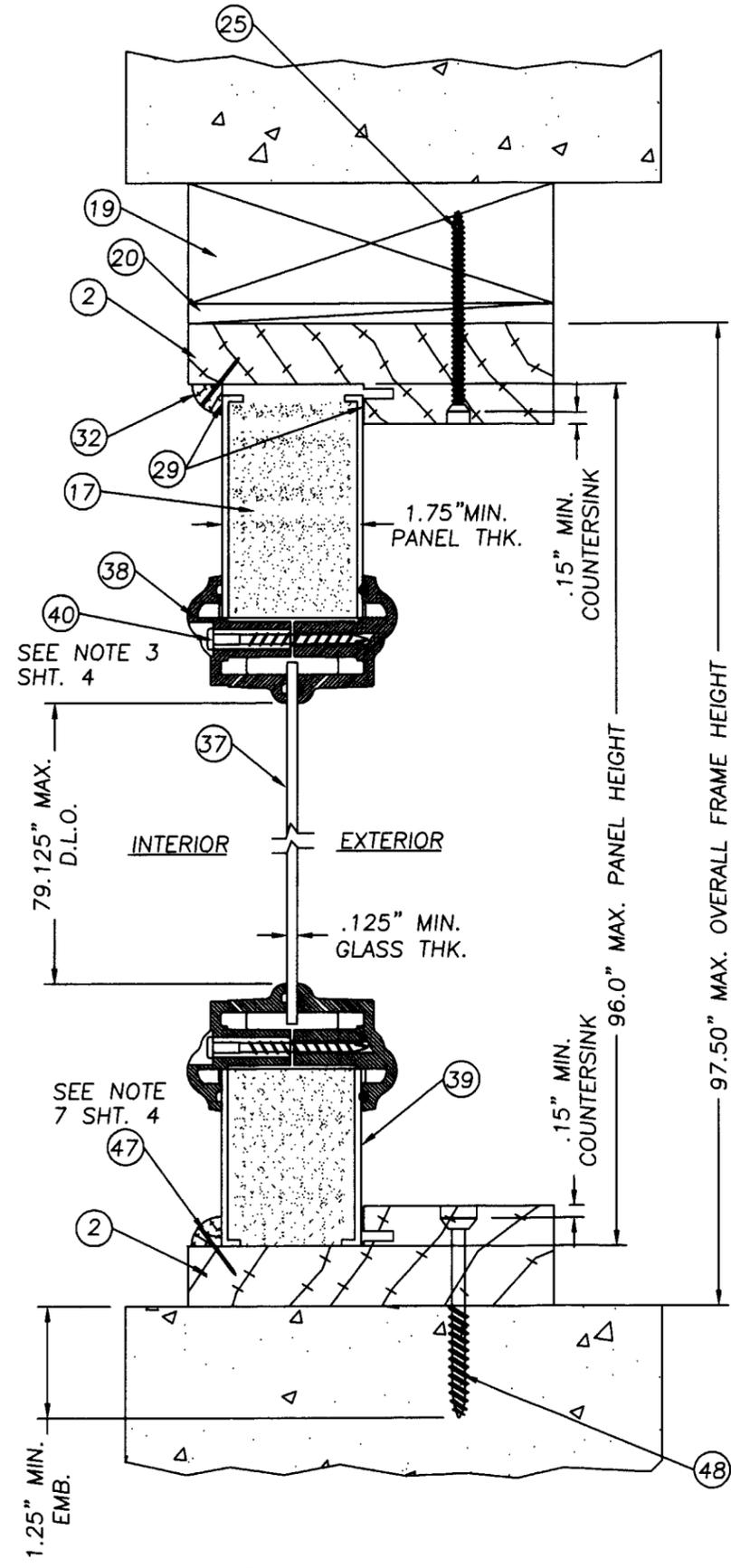
NO	DATE	BY	REVISIONS

RW BUILDING
CONSULTANTS, INC.
813.684.3831

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



1 VERTICAL CROSS-SECTION DOOR PANEL
2



2 VERTICAL CROSS-SECTION SIDELITE SASH
1

ITEM	DESCRIPTION	MATERIAL
1	DOOR, STEEL EDGE 1.75" THK. 24GA. (.021" MIN.)	STEEL
2	HEAD JAMB (1 1/4" x 4 9/16" FINGER JOINTED)	PINE
3	HINGE JAMB (1 1/4" x 4 6/16" FINGER JOINTED)	PINE
4	SIDELITE BLANK JAMB (1 1/4" x 4 9/16" FINGER JOINTED)	PINE
5	4" x 4" BUTT HINGE 12ga. (.097" HAGER)	STEEL
6	#9 x 1" PFH WOOD SCREW (HINGE TO DOOR)	STEEL
7	IVES SURFACE BOLT #454 .25" STEEL	STEEL
8	1/4-20 SEX BOLT W/1/4-20 FEMALE END	STEEL
9	OUTSWING BUMPER THRESHOLD (.050" EXTRUDED ALUM.)	ALUM.
10	COMPRESSION WEATHERSTRIP (SCHLEGEL Q-LON QDS 650)	FOAM
11	TOP RAIL (1.73" x 1.21" x 0.021" THK. MIN. 22GA.)	STEEL
12	BOTTOM RAIL (1.73" x 1.21" x 0.021" THK. MIN. 24GA.)	STEEL
13	SIDE STILE (1.73" x 1.21" x 0.021" THK. MIN. 22GA.)	STEEL
14	#10 x 1 3/4" PFH WOOD SCREW	STEEL
15	WOOD LOCK BLOCK (1.71" x 4.0" x 11.875")	WOOD
16	1.131" x 1.131" x 12.4" MDF BOARD	-
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	NOT USED	-
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	NOT USED	-
28	EXTRUDED ALUMINUM ASTRAGAL BY IMPERIAL	ALUM.
29	SILICONE CAULK (CR LAWRENCE 33S)	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	NOT USED	-
34	SCHLAGE KNOB SET #BF51	-
35	SCHLAGE DEADBOLT #B360	-
36	NOT USED	-
37	1/8" TEMPERED GLASS (BY PPG)	GLASS
38	LITE FRAME (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	3/4" PRESSURE TREATED REINFORCEMENT	WOOD
42	YALE KNOB HERITAGE SERIES	-
43	YALE DEADBOLT HERITAGE SERIES	-
44	#10 x 1" PHILLIPS FLATHEAD WOOD SCREW	STEEL
45	#8 x 2" PHILLIPS FLATHEAD WOOD SCREW	STEEL
46	#10 x 2" PHILLIPS FLATHEAD WOOD SCREW	STEEL
47	16 GA. BRAD TRIM NAIL 3/4" L.	STEEL
48	3/16" TAPCON ANCHOR (ELCO)	STEEL
49	LATCH JAMB (1 1/4" x 4 6/16" FINGER JOINTED)	PINE

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

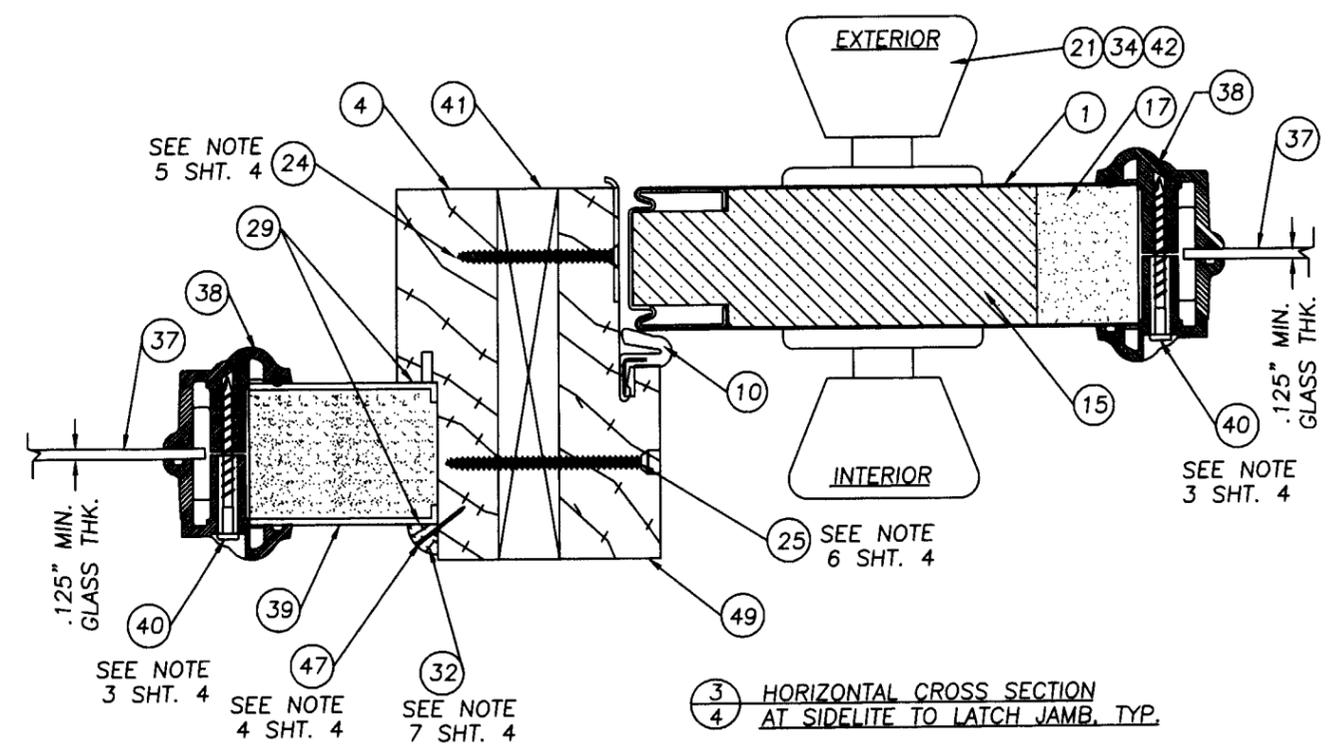
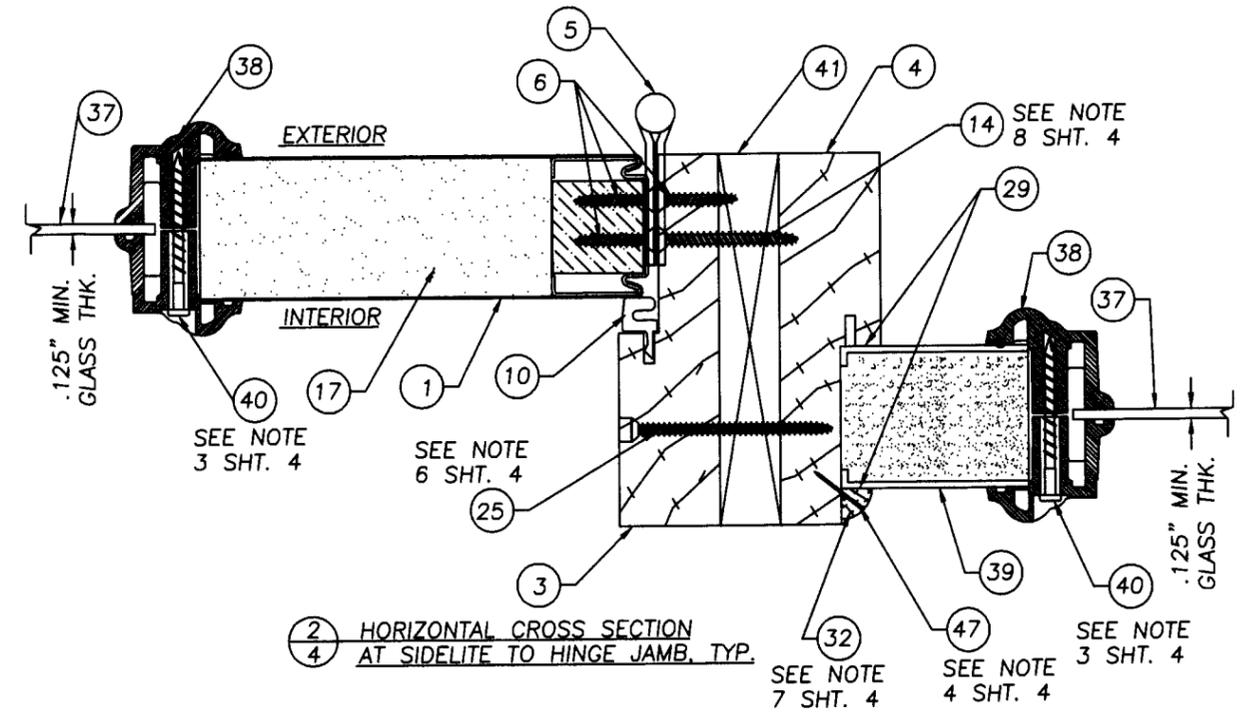
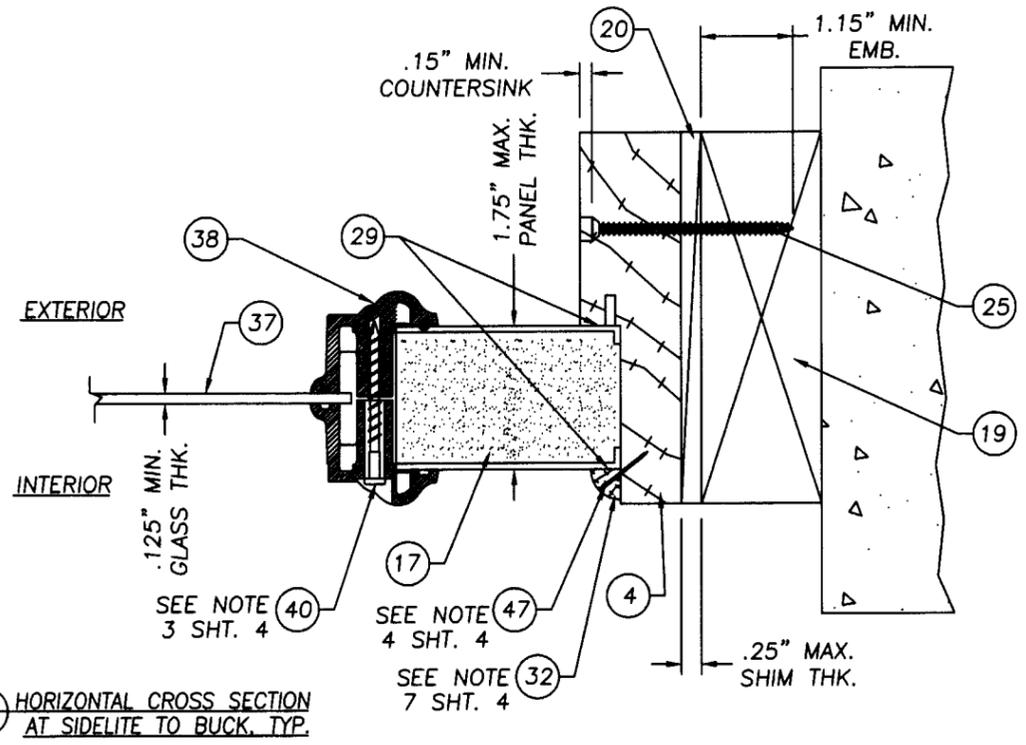
PRODUCT: STEEL EDGE GLAZED DOOR
W/ & W/OUT SIDELITES UP TO
107" x 8'0" OUTSWING UNIT
PART OR ASSEMBLY:
VERTICAL CROSS SECTIONS
& BILL OF MATERIALS

NO.	DATE	BY	REVISIONS

RW BUILDING CONSULTANTS, INC.
813.684.3831

Approved as complying with the
Florida Building Code
Date July 18, 2002
NOA# 02-10328.12
Miami Dade Product Control
Division
By *Manuel Perez*

DATE: 01/06/02
SCALE: NTS
DWG. BY: WLN
CHK. BY: RW
DRAWING NO.: S-2200
SHEET 2 OF 7



- NOTES:
- SPACING FOR THE (9) #8 x 1" PFH SCREWS 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", 42.0" & 61.0".
 - SPACING FOR THE (14) #10 x 1" PFH SCREWS ATTACHING THE IMPERIAL ASTRAGAL TO THE INACTIVE DOOR IS LOCATED AT 1.0", 2.5", 4.0", 5.5", 13.0", 18.0" & 26.0" FROM THE TOP OF THE ASTRAGAL DOWN, AND 1.0", 2.5", 4.0", 5.5", 13.0", 18.0", & 26.0" FROM THE BOTTOM OF THE ASTRAGAL UP.
 - SPACING FOR THE (22) #8 x 1 1/2" PLASCREW IS AS FOLLOWS; TOP & BOTTOM; (3) SCREWS 3.0" IN FROM EACH HORIZONTAL CORNER. FROM THE TOP OF THE FRAME DOWN ON THE SIDES; 3.0", 13.5", 24.5", 33.0", 45.0", 57.5", 68.5" & 79.0".
 - SPACING FOR THE 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 THE #8 x 2.5" PFH WOOD SCREW ATTACHING THE MULLIONS TOGETHER IS AS FOLLOWS; 6.0" FROM EACH VERTICAL CORNER WITH (5) MORE SCREWS EQUALLY SPACED, A TOTAL OF (7) 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.

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

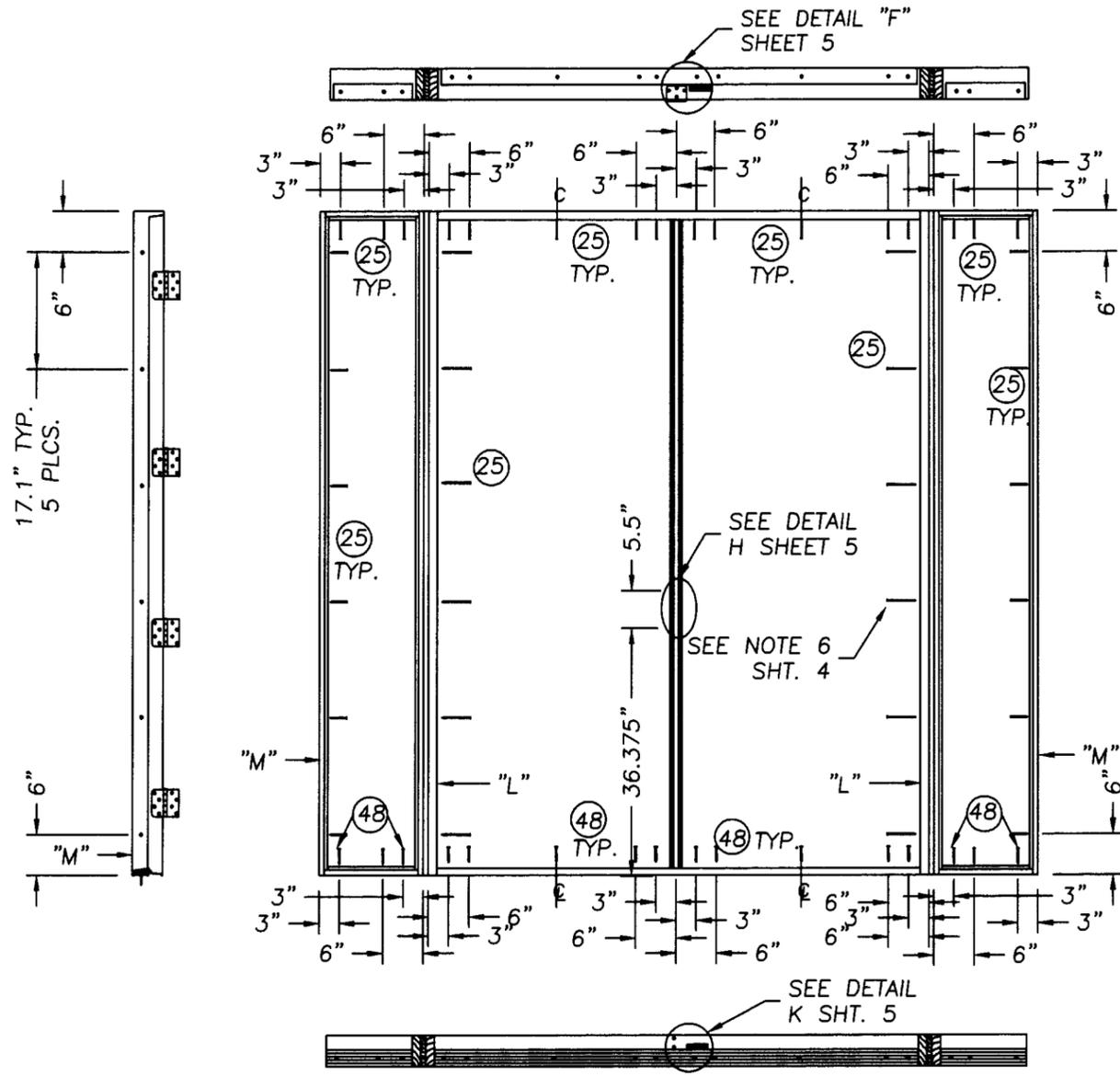
PRODUCT: STEEL EDGE GLAZED DOOR
 W/ & W/O SIDELITES UP TO
 107" x 8'0" OUTSWING UNIT
 PART OR ASSEMBLY:
 HORIZONTAL CROSS
 SECTIONS & NOTES

NO.	DATE	REVISIONS	BY

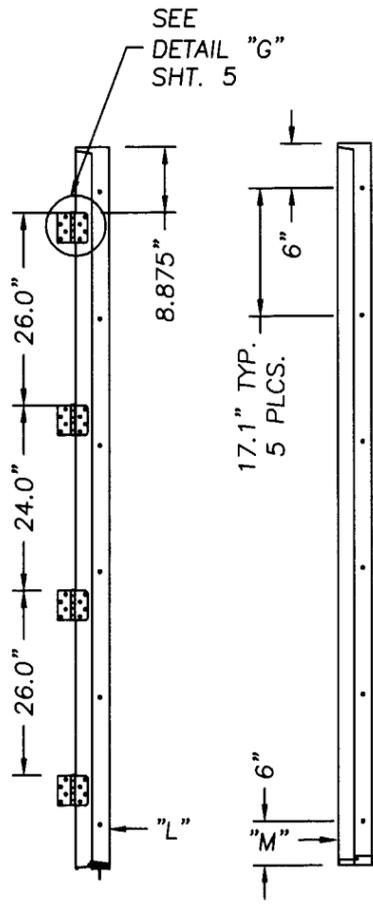
RW BUILDING
 CONSULTANTS, INC.
 813.684.3831

DATE: 1/06/02
 SCALE: N.T.S.
 DWG. BY: WLN
 CHK. BY: RW
 DRAWING NO.: S-2200
 SHEET 4 OF 7

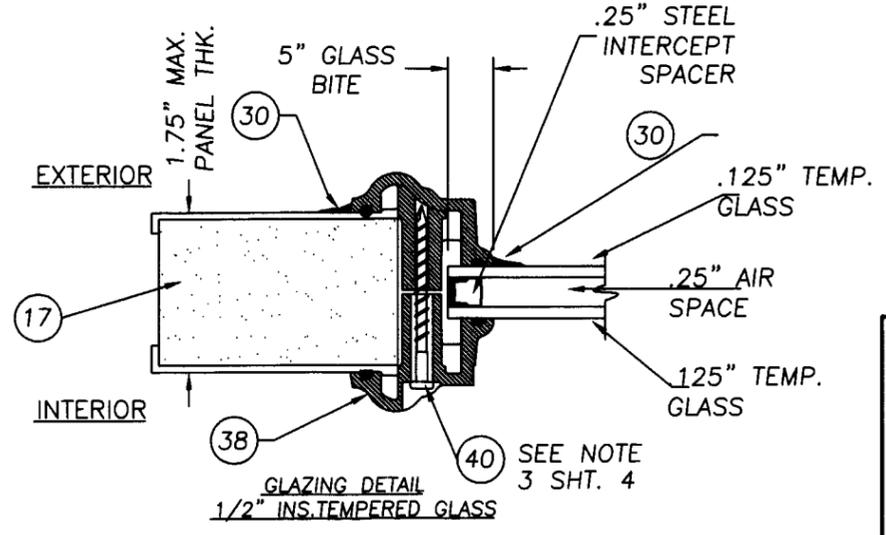
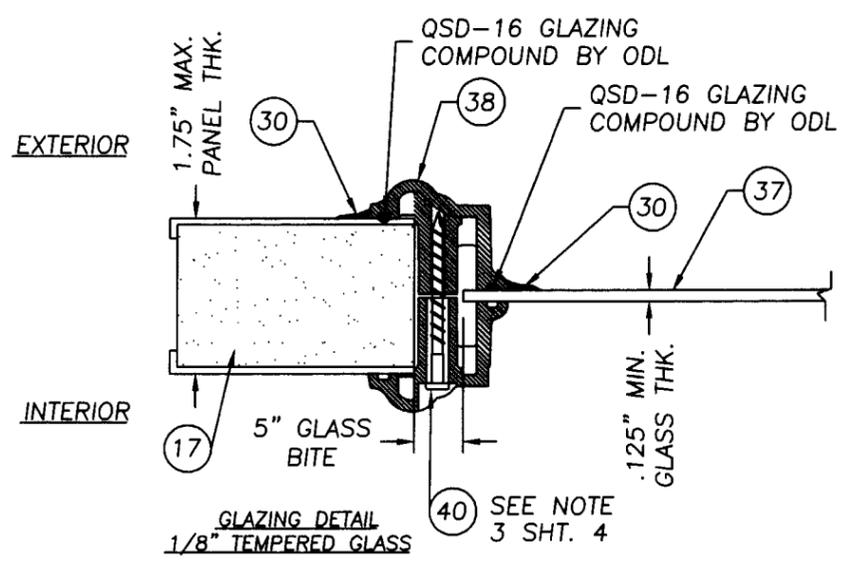
Approved as complying with the
 Florida Building Code
 Date July 18, 2002
 NOA# 02-0328.12
 Miami Dade Product Control
 Division
 By Manuel Perez



DOUBLE DOOR W/SIDELITES ANCHORING LOCATIONS



SINGLE DOOR ANCHORING LOCATIONS



Approved as complying with the Florida Building Code
 Date July 10, 2002
 NOA# 02-10328.12
 Miami Dade Product Control Division
 By Manuel Perry

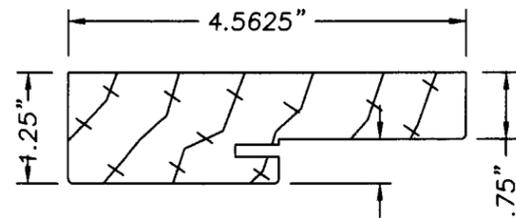
DATE:	1/06/02
SCALE:	N.T.S.
DWG. BY:	WLN
CHK. BY:	RW
DRAWING NO.:	S-2200
SHEET	6 OF 7

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

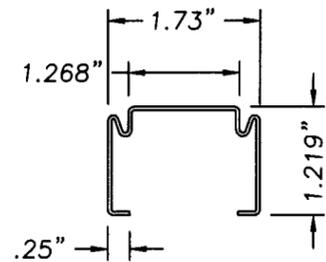
PRODUCT: STEEL EDGE GLAZED DOOR W/ & W/OUT SIDELITES UP TO 107" X 8'0" OUTSWING UNIT
 PART OR ASSEMBLY: ANCHORING LOCATIONS & GLAZING DETAILS

NO.	DATE	BY	REVISIONS

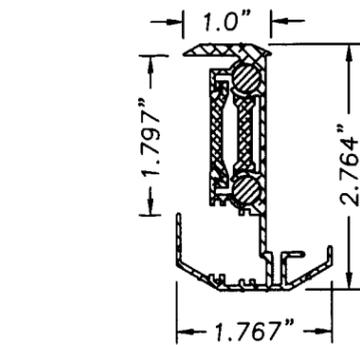
RW BUILDING CONSULTANTS, INC.
 813.684.3831



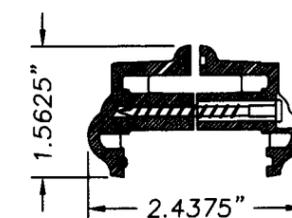
WOOD FRAME
 2 4
 3 49



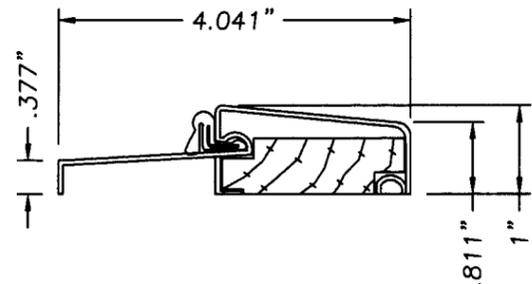
DOOR STEEL EDGE CAP,
 TOP, LATCH STILE & HINGE STILE
 .021\"/>



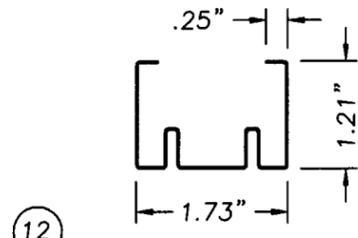
ASTRAGAL HAS
 (2) 8 .0\"/>



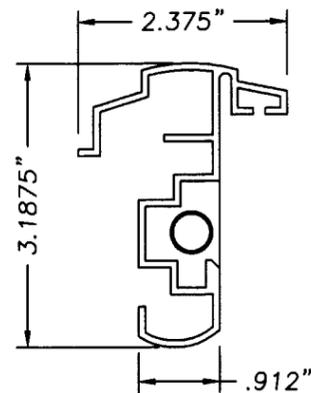
LITE FRAME ODL HP POLYPROPYLENE
 (THERMOFIL-P6-30FM0391)



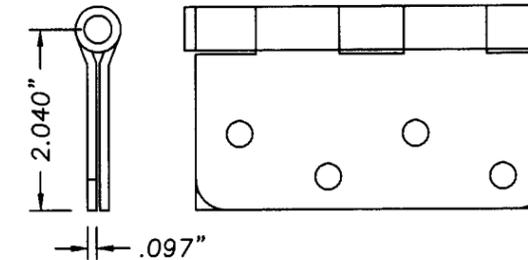
OPTIONAL OUTSWING BUMPFACE THRESHOLD
 LOW PROFILE .050\"/>



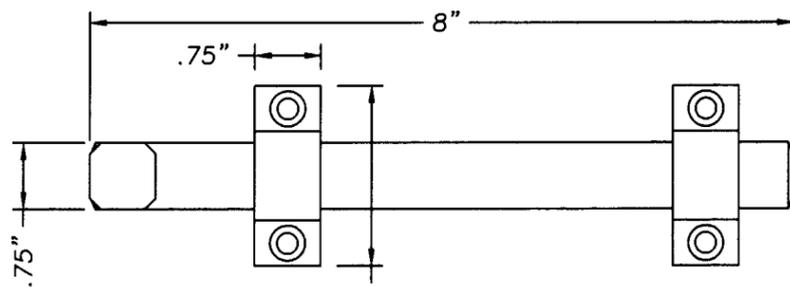
DOOR STEEL EDGE CAP, BOTTOM
 .021\"/>



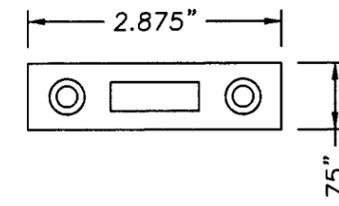
OPTIONAL
 IMPERIAL ASTRAGAL
 EXTRUDED ALUMINUM .075\"/>



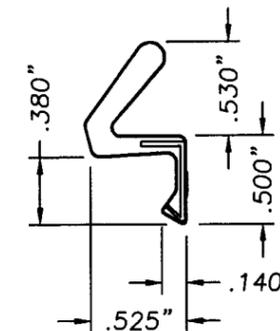
4 x 4 STEEL DOOR HINGE
 .097\"/>



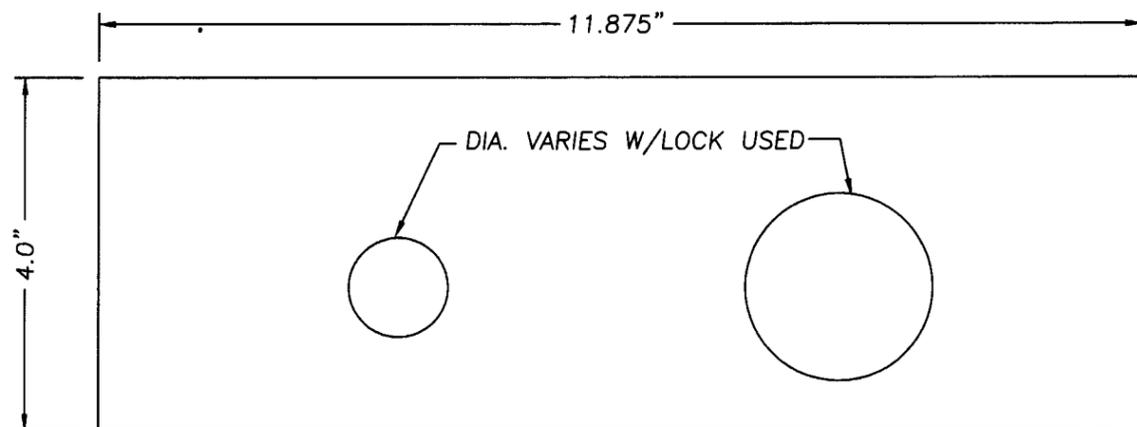
SURFACE BOLT (IVES .25\"/>



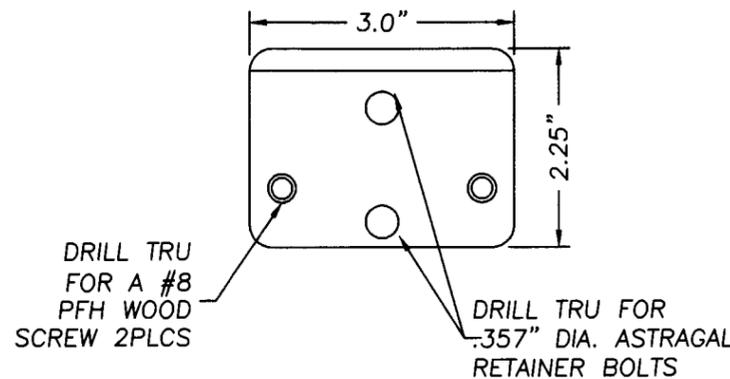
SURFACE BOLT STRIKE (IVES .125\"/>



COMPRESSION WEATHERSR TIP
 SCHLEGEL Q-LON QDS 650



WOOD LOCK BLOCK, 1.71\"/>



WINDJAMBER II WR68J STRIKE PLATE
 STEEL PLATE

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

PRODUCT: STEEL EDGE GLAZED DOOR W/ & W/OUT SIDELITE UP TO 107" x 8'0" OUTSWING UNIT	PART OR ASSEMBLY:	UNIT COMPONENTS	
		NO.	DATE
		BY	REVISIONS

RW BUILDING
 CONSULTANTS, INC.
 813.684.3831

DATE: 1/06/02
 SCALE: NTS
 DWG. BY: WLN
 CHK. BY: RW
 DRAWING NO.: S-2200
 SHEET 7 OF 7

Approved as complying with the
 Florida Building Code
 Date: July 18, 2002
 NCAP: 02-0328.12
 Miami Dade Product Control
 Division
 By: *Manuel Perry*