



**MIAMI-DADE COUNTY**  
**BUILDING CODE COMPLIANCE OFFICE (BCCO)**  
**PRODUCT CONTROL DIVISION**  
**NOTICE OF ACCEPTANCE (NOA)**

MIAMI-DADE COUNTY, FLORIDA  
 METRO-DADE FLAGLER BUILDING  
 140 WEST FLAGLER STREET, SUITE 1603

MIAMI, FLORIDA 33130-1563  
 (305) 375-2901 FAX (305) 372-6339

[www.miamidade.gov/buildingcode](http://www.miamidade.gov/buildingcode)

**Jeld-Wen, Inc. (OR)**  
**3737 Lakeport Boulevard**  
**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 Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION:**

**Series 6'8" W/ E Outswing Opaque Steel French/ Single Door-L.M.I. and w/ wo 3'0" Sidelite-N.I.**

**APPROVAL DOCUMENT:** Drawing No. **S-2129**, titled "Series Wood Edge Steel Opaque O.S. Impact Doors w/ wo 3'0" Wide Non-Impact Sidelites Up to 12'-7"x 6'-8", sheets 1 through 9 of 9, dated 12/06/2001 with revision D dated 07/19/2007, prepared by PTC, LLC, dated 08/02/2007, signed and sealed by Eric S. Nielsen, P.E., bearing the Miami-Dade County Product Control Revised stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

**MISSILE IMPACT RATING:**

**Large Missile And Small Missile Impact Resistant/ Non - Impact Resistant**

**LIMITATION:** Miami-Dade County Approved Impact Resistant Shutters are required for Sidelites.

**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 and renews** NOA # **02-1216.11** and consists of this page 1 and evidence pages E-1and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P.E.**



*J. Gascon*  
 11/30/07

NOA No. 07-0810.09  
 Expiration Date: August 22, 2012  
 Approval Date: December 20, 2007

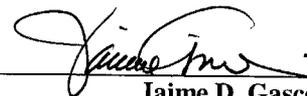
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.
2. Drawing No **S-2129**, titled "Series Wood Edge Steel Opaque O.S. Impact Doors w/ wo 3'0" Wide Non-Impact Sidelites Up to 12'-7"x 6'-8", sheets 1 through 9 of 9, dated 12/06/2001 with revision D dated 07/19/2007, prepared by PTC, LLC, dated 08/02/2007, prepared by PTC, LLC, dated 07/19/2007, signed and sealed by Eric S. Nielsen, P.E.

**B. TESTS**

1. Test reports on:
  - 1) Air Infiltration Test, per PA 202-94
  - 2) Uniform Static Air Pressure Test, Loading per PA 202-94
  - 3) Water Resistance Test, per PA 202-94
  - 4) Forced Entry Test, per PA 202-94along with marked-up drawings and installation diagram of glazed sidelites, prepared by Certified Testing Laboratories, Test Report No. **CTLA-961W**, date 10/23/2002, signed and sealed by Ramesh Patel, P.E.  
*(Submitted under NOA# 02-1216.11)*
2. Test reports on:
  - 1) Tensile Test, per ASTM E 8/ A 370 or B 557along with marked-up drawings and installation diagram, prepared by Certified Testing Laboratories, Test Report No. **CTLA-1078W**, date 10/24/2002, signed and sealed by Ramesh Patel, P.E.  
*(Submitted under NOA# 02-1216.11)*
3. Test reports on:
  - 1) Air Infiltration Test, per PA 202-94
  - 2) Uniform Static Air Pressure Test, Loading per PA 202-94
  - 3) Water Resistance Test, per PA 202-94
  - 4) Forced Entry Test, per PA 202-94
  - 5) Cyclic Wind Pressure, Loading per PA 203-94
  - 6) Large Missile Impact Test, per PA 201-94along with marked-up drawings and installation diagram of Outswing and Inswing wood edge opaque steel door, prepared by Certified Testing Laboratories, Test Report No. **CTLA-718W**, date 11/18/2001, signed and sealed by Ramesh Patel, P.E.  
*(Submitted under NOA# 02-1216.11)*
4. Test reports on:
  - 1) Tensile Test, per ASTM E 8/ A 370 or B 557along with marked-up drawings and installation diagram, prepared by Certified Testing Laboratories, Test Report No. **CTLA-718W**, date 11/29/2001, signed and sealed by Ramesh Patel, P.E.  
*(Submitted under NOA# 02-1216.11)*



Jaime D. Gascon, P.E.

Chief, Product Control Division

NOA No. 07-0810.09

Expiration Date: August 22, 2012

Approval Date: December 20, 2007

Jeld-Wen, Inc. (OR)

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- B. TESTS (Continuous)**
5. Test reports on:
- 1) Self Ignition Test, per ASTM D 1929-91
  - 2) Surface Burning Test, per ASTM E 84-97A
- along with marked-up drawings and installation diagram, prepared by Intertek Testing Services N. A., Inc., Test Report No. **ITS-J99006660-001**, dated 04/08/1999, signed and sealed by Dough Tucker, P.E.  
*(Submitted under NOA# 02-1216.11)*
- C. CALCULATIONS**
1. Anchor verification calculations and structural analysis, complying with FBC-2004, prepared by PTC, LLC, dated 07/26/2007, signed and sealed by Eric S. Nielsen, P.E.  
**Complies with ASTM E 1300-02**
- D. QUALITY ASSURANCE**
1. Miami Dade Building Code Compliance Office (BCCO).
- E. MATERIAL CERTIFICATIONS**
1. None
- F. STATEMENTS**
1. Statement letter of conformance, no financial interest and compliance, dated 07/30/2007 by PTC, LLC, signed and sealed by Eric S. Nielsen, P.E.
  2. Laboratory addendum letter for Test Report no. **CTLA-718W**, issued by Certified Testing Laboratories, dated 04/01/2002, signed and sealed by Ramesh Patel, P.E.  
*(Submitted under NOA# 02-1216.11)*
  3. Laboratory compliance letter for Test Report no. **CTLA-961W**, issued by Certified Testing Laboratories, dated 10/23/2002, signed and sealed by Ramesh Patel, P.E.  
*(Submitted under NOA# 02-1216.11)*
  4. Laboratory compliance letter for Test Report no. **CTLA-718W**, issued by Certified Testing Laboratories, dated 11/18/2001, signed and sealed by Ramesh Patel, P.E.  
*(Submitted under NOA# 02-1216.11)*
- G. OTHER**
1. Notice of Acceptance No. **02-1216.11**, issued to Jeld-Wen, Inc. (OR) for their Series "Wood Edge Opaque Double Door w/ 3'0" Sidelites Up to 12'-7" x 6'8"Outswing", approved on 01/30/2003 and expiring on 08/22/2007.



Jaime D. Gascon, P.E.  
Chief, Product Control Division  
NOA No. 07-0810.09  
Expiration Date: August 22, 2012  
Approval Date: December 20, 2007

# JELD-WEN® Steel

6'-8" WOOD EDGE OUTSWING OPAQUE IMPACT STEEL DOOR W/  
& W/O 3'-0" NON-IMPACT SIDELITES

### GENERAL NOTES

1. THIS DOOR PRODUCT IS DESIGNED TO COMPLY WITH THE 2004 FLORIDA BUILDING CODE (W/ 2005, 2006 SUPPLEMENT) AND HIGH VELOCITY HURRICANE ZONE ("HVHZ") REQUIREMENTS.
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 DRAWINGS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. SEE TABLE 1 ON THIS SHEET FOR DESIGN PRESSURE RATING(S).
5. THIS PRODUCT MEETS THE WATER REQUIREMENTS FOR "HVHZ" ZONES. SEE DESIGN PRESSURE CHART BELOW.
6. MIAMI-DADE APPROVED IMPACT RESISTANT SHUTTERS ARE REQUIRED 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)

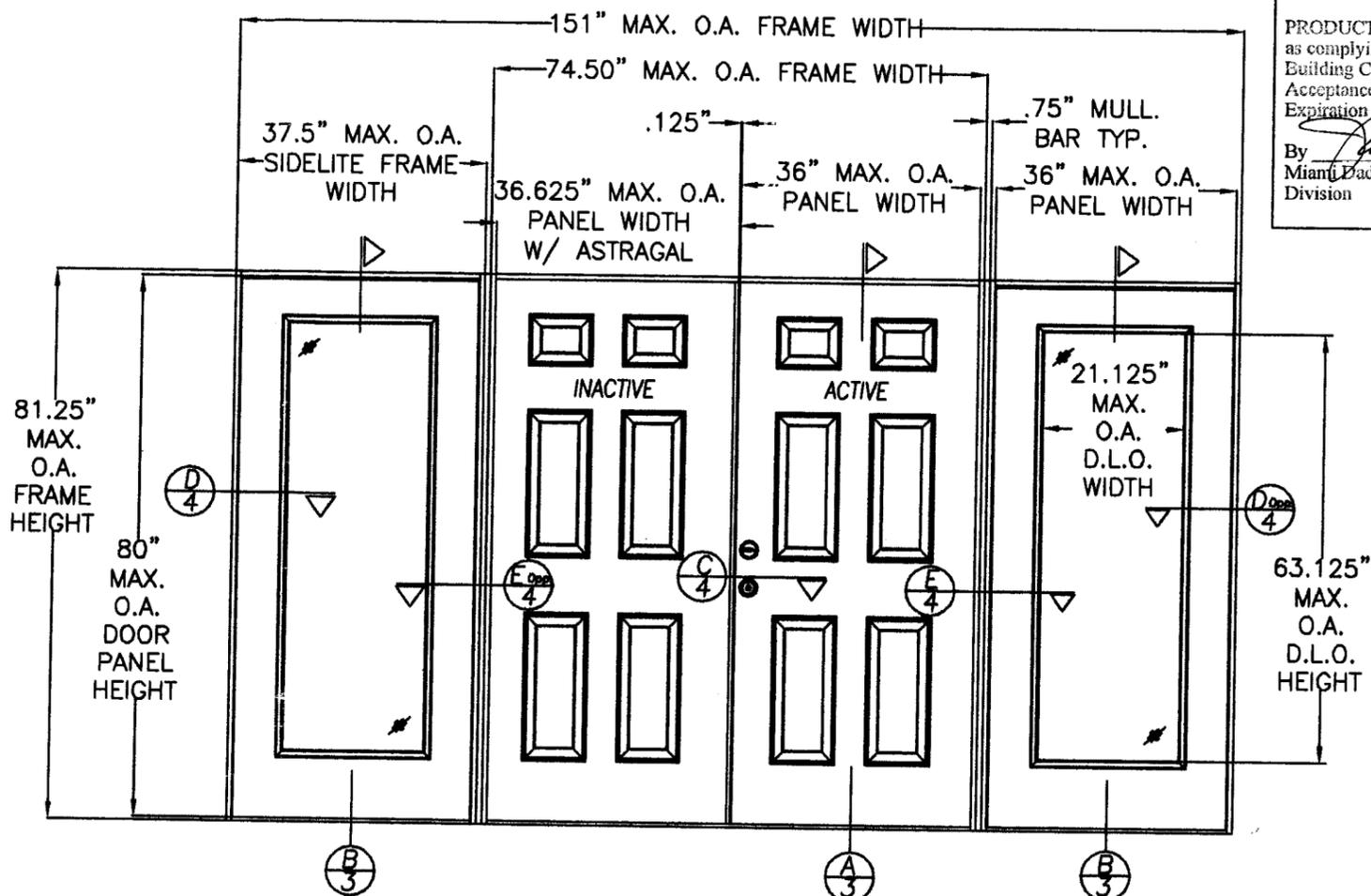
#### Door Leaf Construction:

**Face sheets:** 24 ga. (0.020") min. thickness, Galvanized steel A-525 commercial quality - AKDQ per ASTM 620 with yield strength  $F_y(ave.)=23,981$  psi. **Core design:** Expanded polystyrene with 1.0 to 1.25 lbs./cf density, by Jeld-Wen, Inc.

**Panel Construction:** The active & inactive panels are constructed from 24GA. (0.020" min.) galvanized steel. The face sheet top & bottoms are bent 90° over the top & 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" w/ a 1.645" x 3.0" x 0.831" piece of pressed fiber board in each corner, attached w/ one 0.5" x 2.0" wire staple at each corner. The optional wood bottom rail measured 1.67" wide x 1.25" high & secured to the side stiles w/ one 0.5" x 2.0" wire staple at each corner. The sides of the face sheet are roll formed into the LVL latch stile & finger jointed 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 sheets are bent 90° over the wood top & bottom rails. The interior cavity of each sidelite panel is filled w/ as stated and mfg. by JELD-WEN, INC. The steel face sheets are interlocked w/ the stiles & rails & glued to the expanded polystyrene core. The sidelite panels are routed to receive the Lip Lite Insert Frames. (See sheet 8 for glazing details) 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 finger jointed Ponderosa Pine measuring 1.25" x 4.5625". The frame head & sill are mortised and butt joined to the frame side jambs and attached with (3) 16GA. 2" x 7/16" crown wire staples. The units use an Imperial high dam aluminum bump face threshold measuring 5.25" wide x 1.75" high or a Pemko aluminum bump face threshold measuring 4.041" wide x 1" high. The thresholds were attached to the frame with (3) 16GA. 2" x 7/16" crown wire staples at each end.



DOUBLE OUTSWING IMPACT DOOR W/NON-IMPACT SIDELITES (OXXO)  
VIEWED FROM INTERIOR

#### DESIGN PRESSURE RATING WHERE WATER INFILTRATION REQUIREMENT IS NEEDED

UNIT TYPE	*GLAZING OPTIONS	PEMKO LOW PROFILE THRESHOLD	IMPERIAL HIGH DAM THRESHOLD
SINGLE W/ W/O SIDELITES	1, 2 & 3	+66.67 psf -70.0 psf	+66.67 psf -67.0 psf
DOUBLE W/SIDELITES	1, 2 & 3	+56.0 psf -56.0 psf	+50.0 psf -50.0 psf

\*NOTE: SEE SHEET 8 OF 9 FOR GLAZING DETAIL OPTIONS.

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SHEET #	DESCRIPTION
1	GENERAL NOTES & TYPICAL ELEVATIONS
2	TYPICAL ELEVATIONS
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4	HORIZONTAL CROSS SECTIONS & NOTES
5	HORIZONTAL CROSS SECTIONS
6	ANCHORING LOCATIONS & DETAILS
7	ANCHORING LOCATIONS & DETAIL
8	GLAZING DETAILS
9	UNIT COMPONENTS

*Eric S. Nielsen*  
8/2/07  
Eric S. Nielsen  
Florida P. E. No. 41323  
PTC, LLC  
1535 Cogswell Street, Suite C25  
Rockledge, Florida 32955  
FBPE Certificate of Authorization No. 25935

Prepared By:  
**PTC**  
PTC, LLC  
Phone: 321-690-1788  
Fax: 321-690-1789

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No 07-0810-09  
Expiration Date 08/22/2012  
By *[Signature]*  
Miami-Dade Product Control  
Division

JELD-WEN, INC.  
3737 LAKEPORT BLVD.  
KLAMATH FALLS, OR. 97601  
PH. 541.862.3451

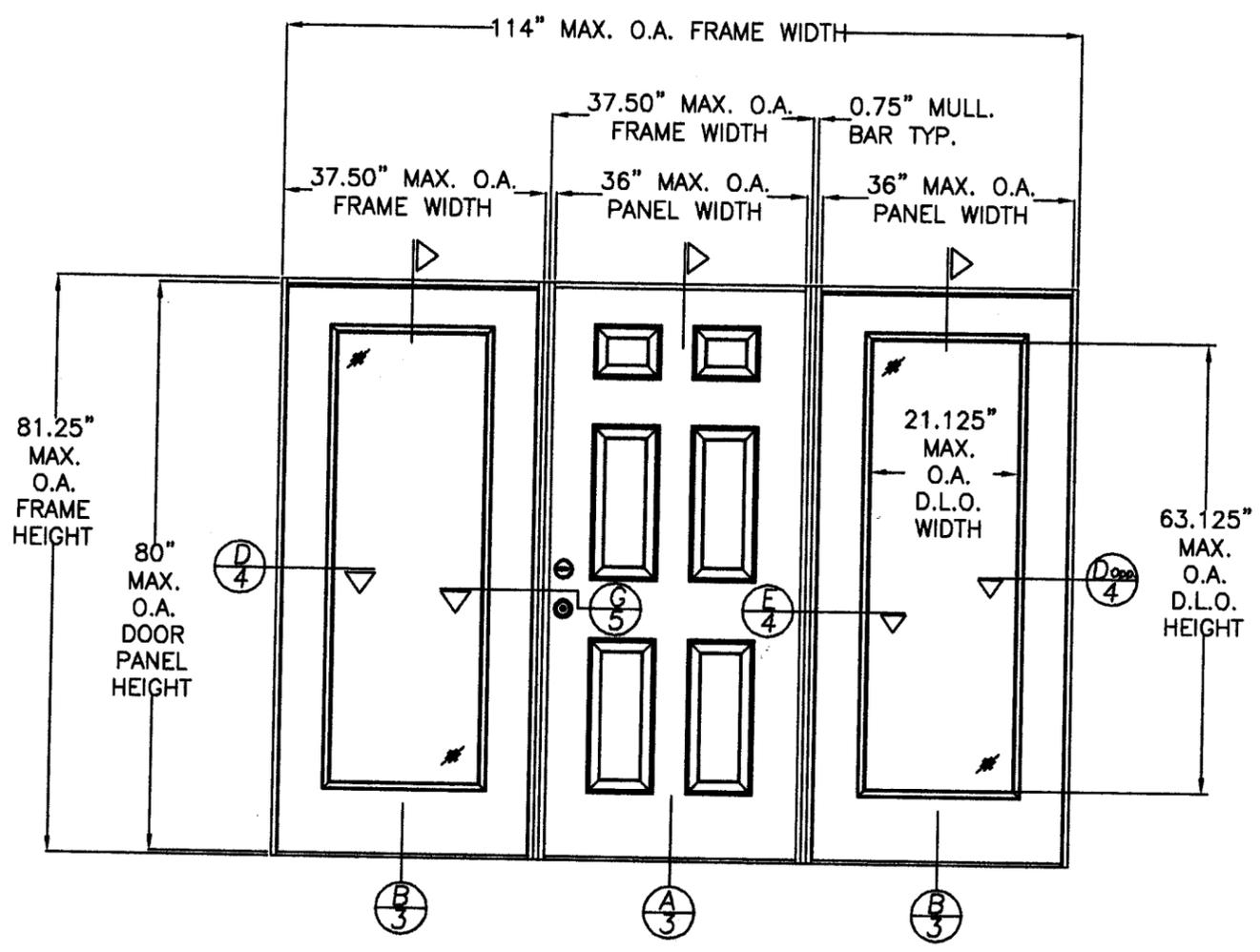
PRODUCT: WOOD EDGE OPAQUE STEEL O.S. IMPACT DOORS W/ W/O 3'-0" WIDE NON-IMPACT SIDELITES UP TO 12'-7" x 6'-8"

GENERAL NOTES & TYPICAL ELEVATIONS

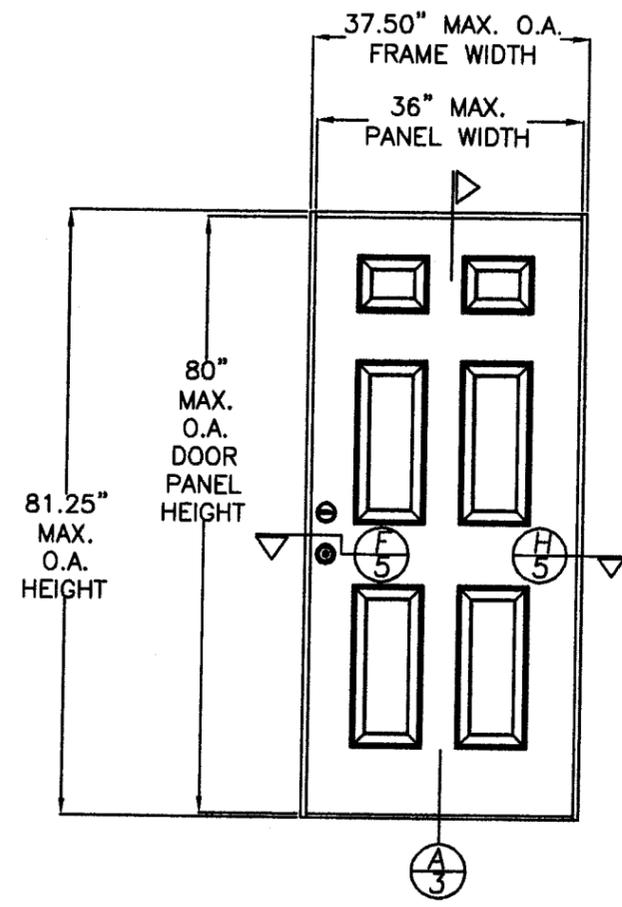
DATE	BY	REVISIONS
01/07/07	JWJ	GENERAL REVISION
01/10/07	ROF	ADDED TRINITY LITE FRAME
06/06/07	TJH	GENERAL REVISION
03/14/07	TJH	GENERAL REVISION
		#

DATE: 12/06/01  
SCALE: NTS  
DWG. BY: JWJ  
CHK. BY: S. Saffell  
DRAWING NO.: S-2129  
SHEET 1 of 9

PRODUCT REVISED  
 to comply with the Florida  
 Building Code  
 Acceptance No. 07-0810-09  
 Expiration Date 08/22/2012  
 By: *[Signature]*  
 Miami Dade Product Control  
 Division



SINGLE IMPACT DOOR W/NON-IMPACT SIDELITES (OXO)  
 VIEWED FROM INTERIOR



SINGLE IMPACT DOOR (X)  
 VIEWED FROM INTERIOR

JELD-WEN, INC.  
 3737 LAKEPORT BLVD.  
 KLAMATH FALLS, OR. 97601  
 PH. 541.882.3451

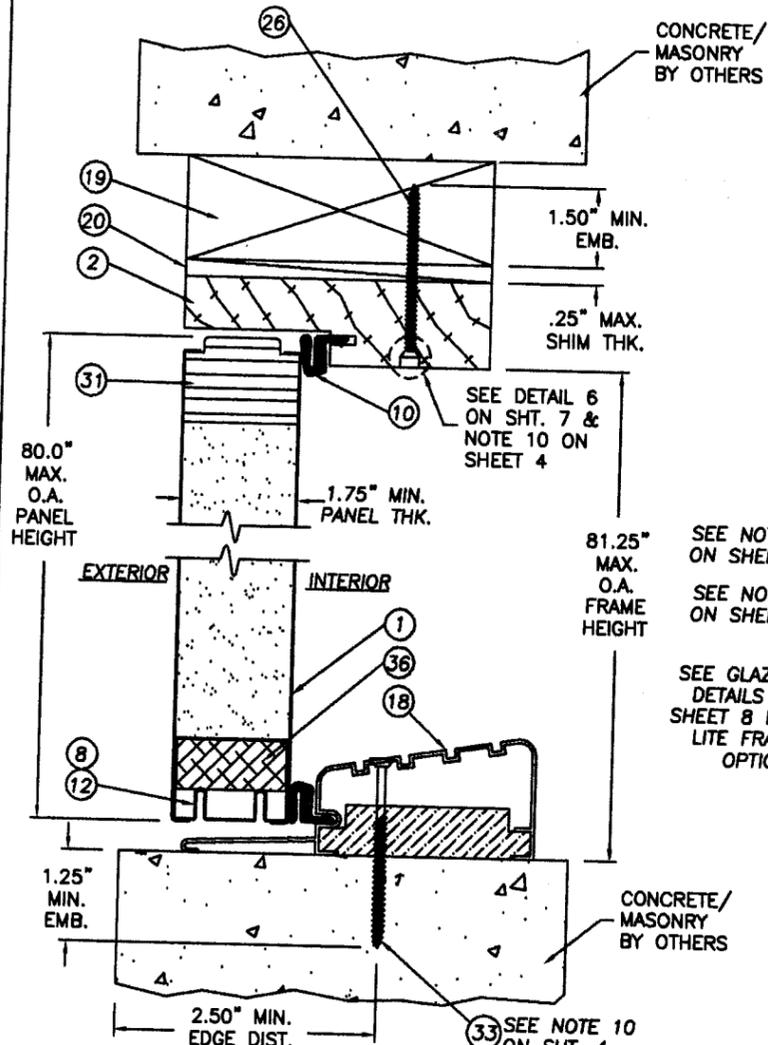
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#	DATE	REVISIONS	BY
D 07/19/07		GENERAL REVISION	JWJ
C 10/21/02		ADDED TRINITY FRAME	ROF
B 06/06/02		GENERAL REVISION	TJH
A 03/14/02		GENERAL REVISION	TJH

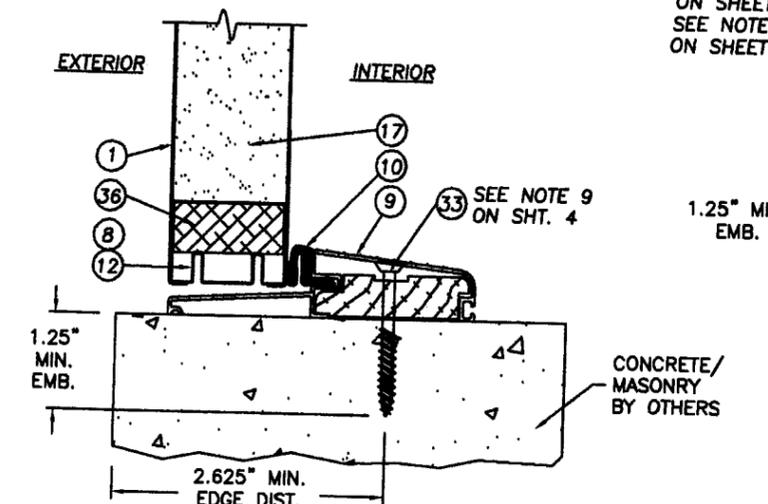
*[Signature]*  
 8/2/07  
 Eric S. Nielsen  
 Florida P. E. No. 41323  
 PTC, LLC  
 1535 Cogswell Street, Suite C25  
 Rockledge, Florida 32955  
 FBPE Certificate of Authorization NO. 25935

Prepared By:  
**PTC**  
 PTC, LLC  
 Phone: 321-690-1788  
 Fax: 321-690-1789

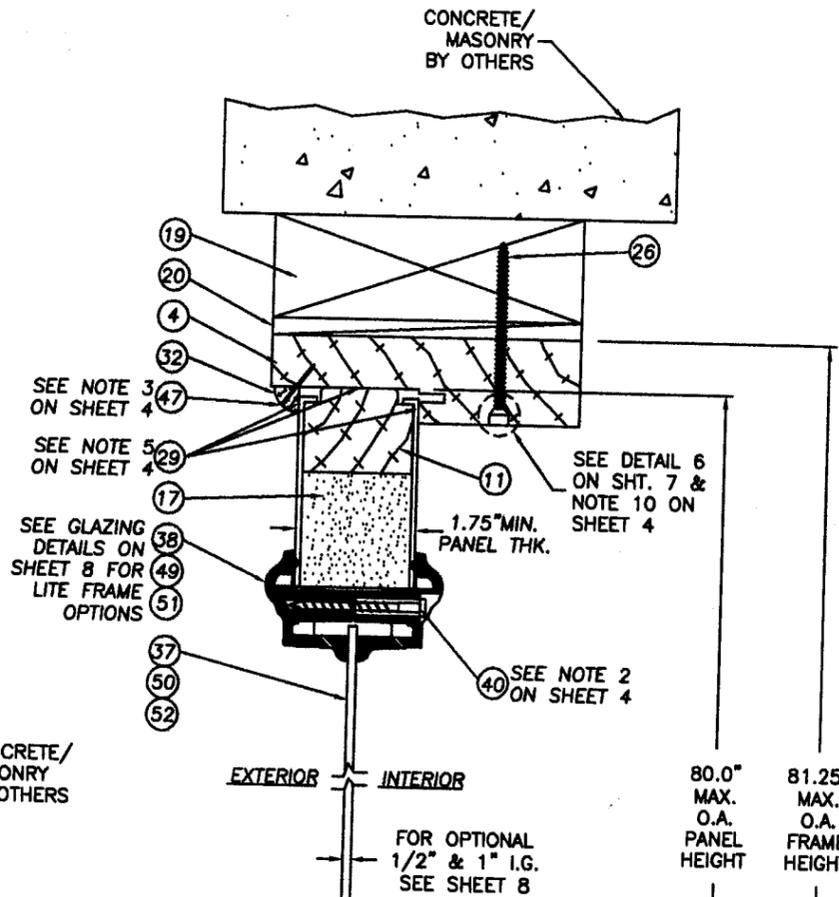
DATE:	12/06/01
SCALE:	NTS
DWG. BY:	JWJ
CHK. BY:	S. Saffell
DRAWING NO.:	S-2129
SHEET	2 of 9



**A** VERTICAL CROSS-SECTION  
2 DOOR PANEL W/HIGH DAM THRESHOLD



**A** VERTICAL CROSS-SECTION  
2 DOOR PANEL W/LOW PROFILE THRESHOLD



**B** VERTICAL CROSS-SECTION  
2 SIDELITE SASH

ITEM	DESCRIPTION	MATERIAL
1	DOOR STEEL FACE SHEET 24GA. (0.020\"/>	
2	FRAME HEAD (FINGER JOINTED PONDEROSA PINE)	WOOD
3	FRAME HINGE JAMB (FINGER JOINTED PONDEROSA PINE)	WOOD
4	SIDELITE FRAME HEAD, SILL & JAMBS (FINGER JOINTED PONDEROSA PINE)	WOOD
5	4\"/>	
6	#9 X 1\"/>	
7	DOOR LATCH STILE	STEEL
8	DOOR BOTTOM RAIL	LVL
9	OUTSWING PEMKO BUMP FACE THRESHOLD	STEEL
10	COMPRESSION WEATHERSTRIP (SCHLEGEL Q-LON QDS 650)	ALUMINUM
11	SIDELITE PANEL WOOD TOP RAIL	WOOD
12	OPTIONAL DOOR BOTTOM RAIL & SIDELITE PANEL BOTTOM RAIL	WOOD
13	DOOR HINGE & SIDELITE PANEL STILES (FINGER JOINTED PONDEROSA PINE)	WOOD
14	#10 X 1 1/2\"/>	
15	LOCK BLOCK (FINGER JOINTED PONDEROSA PINE)	WOOD
16	FRAME LATCH JAMB (FINGER JOINTED PONDEROSA PINE)	WOOD
17	EXPANDED POLYSTYRENE (1.0 to 1.25 lb./cf DENSITY) BY JELD-WEN	FOAM
18	HIGH DAM BUMP THRESHOLD (BY IMPERIAL)	ALUMINUM
19	2x WOOD SUB BUCK	WOOD
20	SHIM (.25\"/>	
21	KWIKSET 400 SERIES KNOB	STEEL
22	KWIKSET TITAN 700 SERIES DEADBOLT (NOT SHOWN)	STEEL
23	MULLION CAP	WOOD
24	#10 X 2\"/>	
25	#8 X 2 1/2\"/>	
26	#10 WOOD INSTALLATION SCREW W/ 1.50\"/>	
27	BRAD TRIM NAIL 16GA. X 1\"/>	
28	GLAZING COMPOUND DOW 1199	SILICONE
29	SILICONE CAULK (GR LAWRENCE 33C)	SILICONE
30	GLAZING COMPOUND (QSD BY ODL)	SILICONE
31	DOOR TOP RAIL	LVL
32	3/8\"/>	
33	3/16\"/>	
34	SCHLAGE KNOB SET #F51	STEEL
35	SCHLAGE DEADBOLT #B360 (NOT SHOWN)	STEEL
36	CORNER BLOCKS (FOR STEEL DOOR BOTTOM RAIL)	STEEL
37	1/8\"/>	
38	ODL LITE FRAME FOR .125\"/>	
39	SIDELITE STEEL FACE SHEET 24GA. (0.020\"/>	
40	#8 X 1 1/2\"/>	
41	EXTRUDED ALUMINUM ASTRAGAL (BY IMPERIAL)	ALUMINUM
42	YALE KNOB HERITAGE SERIES	STEEL
43	YALE DEADBOLT HERITAGE SERIES (NOT SHOWN)	STEEL
44	#10 X 1\"/>	
45	#8 X 2\"/>	
46	ASTRAGAL STRIKE PLATE (BY IMPERIAL)	STEEL
47	BRAD TRIM NAIL 16GA. X 3/4\"/>	
48	PRESSURE TREATED MULLION BAR (3/4\"/>	
49	LITE FRAME BY TRINITY FOR 1/2\"/>	
50	1/2\"/>	
51	LITE FRAME BY TRINITY FOR 1\"/>	
52	1\"/>	
53	LITE FRAME SCREW #6 X 1 1/2\"/>	
54	DOOR LATCH STRIKE PLATE	STEEL
55	DOOR LATCH DEAD BOLT STRIKE PLATE	STEEL

PRODUCT REVISED  
 accompanying with the Florida  
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**JELD-WEN, INC.**  
 3737 LAKEPORT BLVD.  
 KLAMATH FALLS, OR. 97601  
 PH. 541.882.3451

PRODUCT: WOOD EDGE OPAQUE STEEL O.S. IMPACT  
 DOORS W/ W/O 3-0\"/>
 IMPACT SIDELITES UP TO 12' - 7\"/>
 PART OR ASSEMBLY:  
 VERTICAL CROSS SECTIONS  
 & B.O.M.

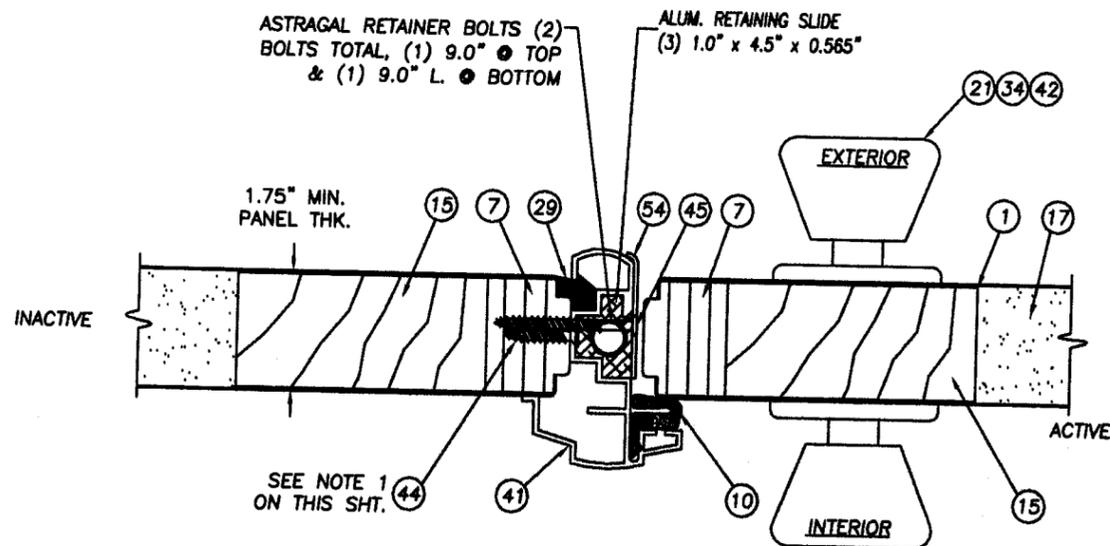
	JWJ	ROF	TCH	BY
D	07/19/07	GENERAL REVISION		
C	10/21/02	ADDED TRINITY FRAME		
B	06/06/02	GENERAL REVISION		
A	03/14/02	GENERAL REVISION		
#				

*[Signature]*  
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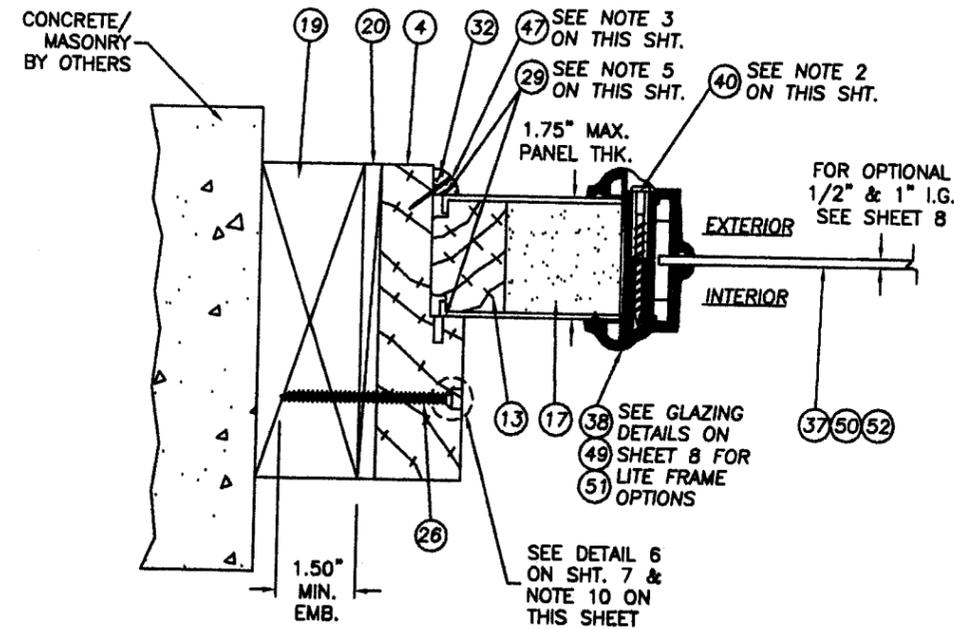
Prepared By:  
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 Phone: 321-690-1788  
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DATE: 12/06/01  
 SCALE: NTS  
 DWG. BY: JWJ  
 CHK. BY: S. Saffell  
 DRAWING NO.: S-2129  
 SHEET 3 OF 9

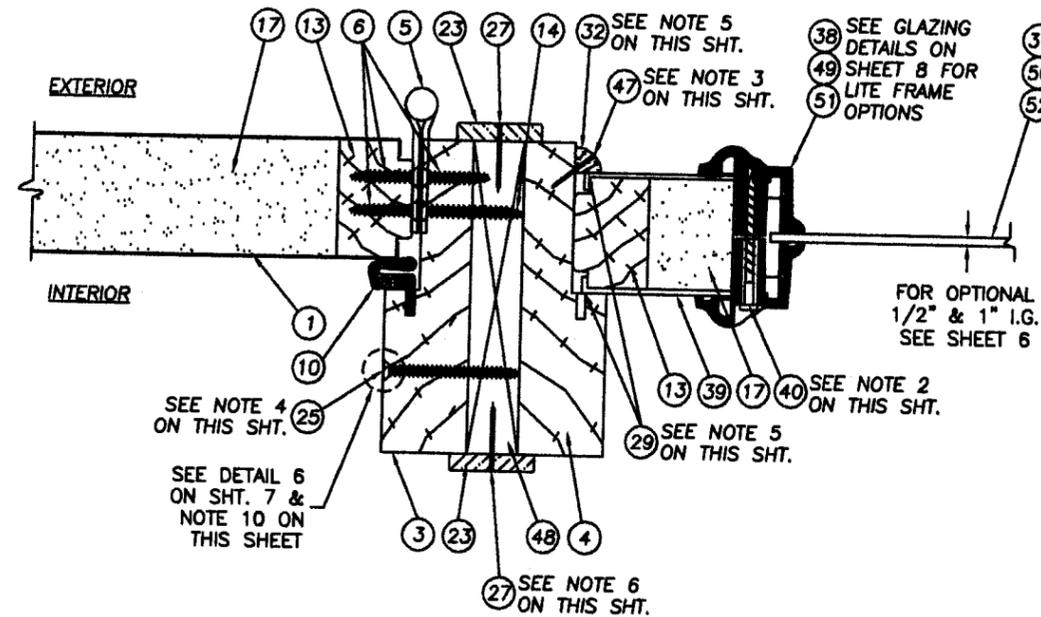




C HORIZONTAL CROSS SECTION  
4 AT IMPERIAL ASTRAGAL



D HORIZONTAL CROSS SECTION  
4 AT SIDELITE TO BUCK, TYP.



E HORIZONTAL CROSS SECTION  
4 AT SIDELITE TO HINGE JAMB, TYP.

NOTES:

- SPACING FOR ITEM #44 THE #10 x 1" PFH SCREW ATTACHING THE IMPERIAL ASTRAGAL TO THE INACTIVE DOOR IS AS FOLLOWS: FROM THE TOP DOWN & BOTTOM UP; 1.0", 2.50", 4.0", 5.50", 13.0", 18.0" & 26.0".
- SPACING FOR ITEM #40 THE #8 x 1.50" 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 ITEM #47 THE 16GA. X 0.75" BRAD TRIM NAIL ATTACHING THE QUARTER ROUND TO THE SIDELITE & ITEM #27 THE 16GA. X 1" BRAD TRIM NAIL ATTACHING THE MULLION CAP TO THE P.T. REINFORCED MULLION BAR VERTICALLY, IS AS FOLLOWS: TOP & BOTTOM (HORIZONTALLY (FOR THE 3/8" QUARTER ROUND); 1.25" IN FROM EACH HORIZONTAL CORNER WITH (1) NAIL AT MIDSPAN. ON THE SIDES VERTICALLY (FOR BOTH 3/8" QUARTER ROUND & MULLION CAP); 1.25" FROM EACH END & SIX (6) MORE EQUALLY SPACED ON THE FIELD.
- SPACING FOR ITEM #25 THE #8 x 2.50" PFH WOOD SCREWS ATTACHING THE FRAME JAMBS TO THE MULLIONS TOGETHER IS AS FOLLOWS: 6.0" FROM EACH VERTICAL CORNER WITH (4) MORE SCREWS EQUALLY SPACED, A TOTAL OF (6) SCREWS FOR EACH VERTICAL MULLION.
- THE SIDELITE PANEL IS SECURED INTO THE SIDELITE JAMB WITH ITEM #29 SILICONE CAULK ON THREE SIDES & 3/8" QUARTER ROUNDS SECURED WITH ITEM #47 BRAD TRIM NAILS X 0.75" L.
- THE SPACING FOR ITEM #53 THE #6 x 1.50" PANHEAD SCREW IN THE TRINITY LITE FRAME IS AS FOLLOWS: FIVE (5) FROM THE TOP DOWN ON THE SIDES VERTICALLY AT; 3.25", 18.0625", 32.8125", 47.5625", & 62.625". ONE (1) AT THE TOP AND BOTTOM FROM RIGHT TO LEFT AT 4.4375".
- WHEN ATTACHING THE STRIKE PLATES TO THE JAMB & BUCK USE ITEM #25 THE #8 x 2.50" PFH WOOD SCREW. WHEN ATTACHING THE STRIKE PLATES TO THE JAMB AT THE MULLION & THRU ASTRAGAL ON DOOR PANEL, USE ITEM #45 THE #8 x 2" PFH WOOD SCREW.
- WHEN ATTACHING THE HINGE TO THE JAMB & BUCK USE ITEM #24 THE #10 x 2" PFH WOOD SCREW. WHEN ATTACHING THE HINGE TO THE JAMB & SIDELITE JAMB AT THE MULLION USE ITEM #14 THE #10 x 1.50" PFH WOOD SCREW.
- ALTERNATE CONCRETE/MASONRY INSTALLATION ANCHORS OF EQUIVALENT PERFORMANCE CHARACTERISTICS CAN BE USED UPON APPROVAL OF THE ARCHITECT OR ENGINEER OF RECORD FOR THE PROJECT OF INSTALLATION.
- USE ITEM #26 WHEN INSTALLING INTO WOOD SUBSTRATE AT HEAD & JAMBS. USE ITEM #25 WHEN INSTALLING INTO MULLIONS. USE ITEM #33 WHEN INSTALLING INTO CONCRETE/ MASONRY SUBSTRATE AT SIDELITE SILLS.

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 07-0810.09  
Expiration Date 08/22/2012  
By *[Signature]*  
Miami Made Product Control  
Division

JELD-WEN, INC.  
3737 LAKEPORT BLVD.  
KLAMATH FALLS, OR. 97601  
PH. 541.882.3451

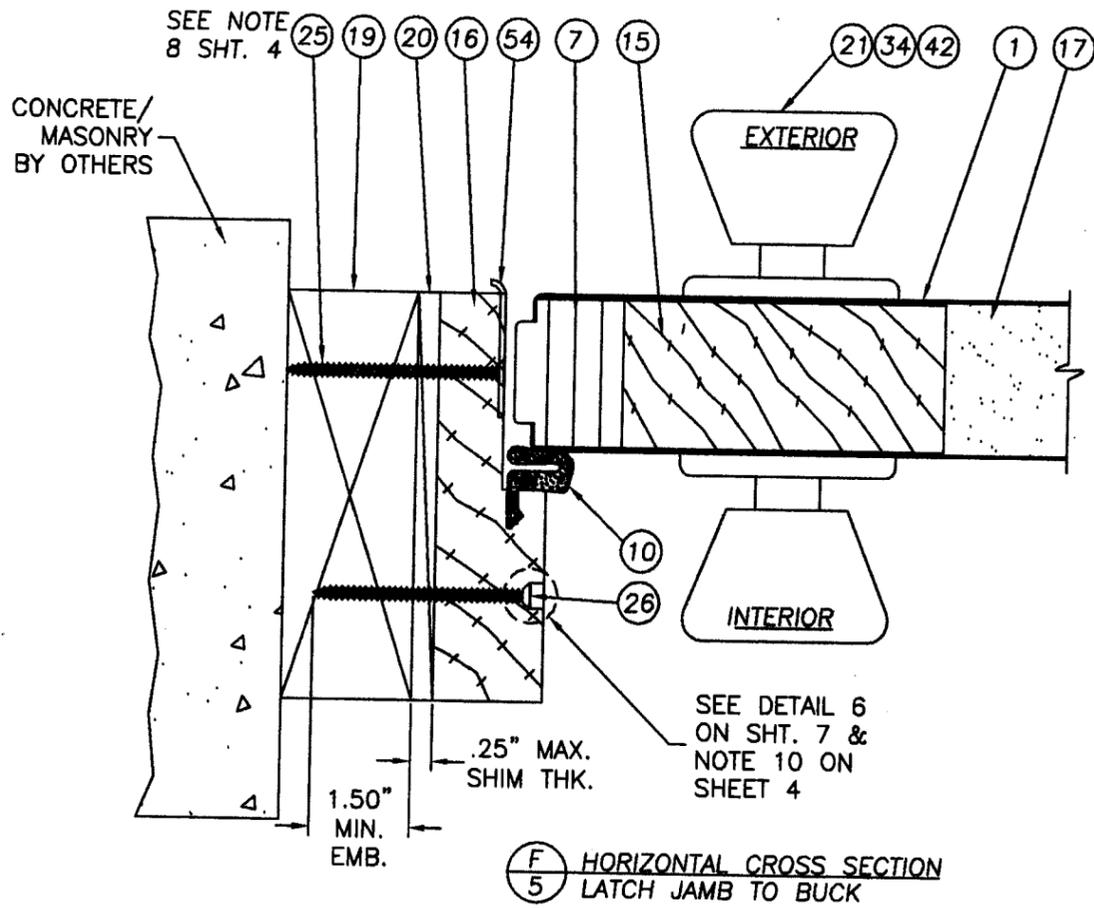
PRODUCT: WOOD EDGE OPAQUE STEEL O.S. IMPACT  
DOORS W/ O 3'-0" WIDE, NON-  
IMPACT SIDELITES UP TO 12'-7" x 6'-8"  
PART OR ASSEMBLY:  
HORIZONTAL CROSS SECTIONS  
& NOTES

REV	DATE	BY	REVISIONS
D	07/19/07	JWJ	GENERAL REVISION
C	10/21/02	RF	ADDED TRINITY LITE FRAME
B	06/06/02	JWJ	GENERAL REVISION
A	03/14/02	JWJ	GENERAL REVISION

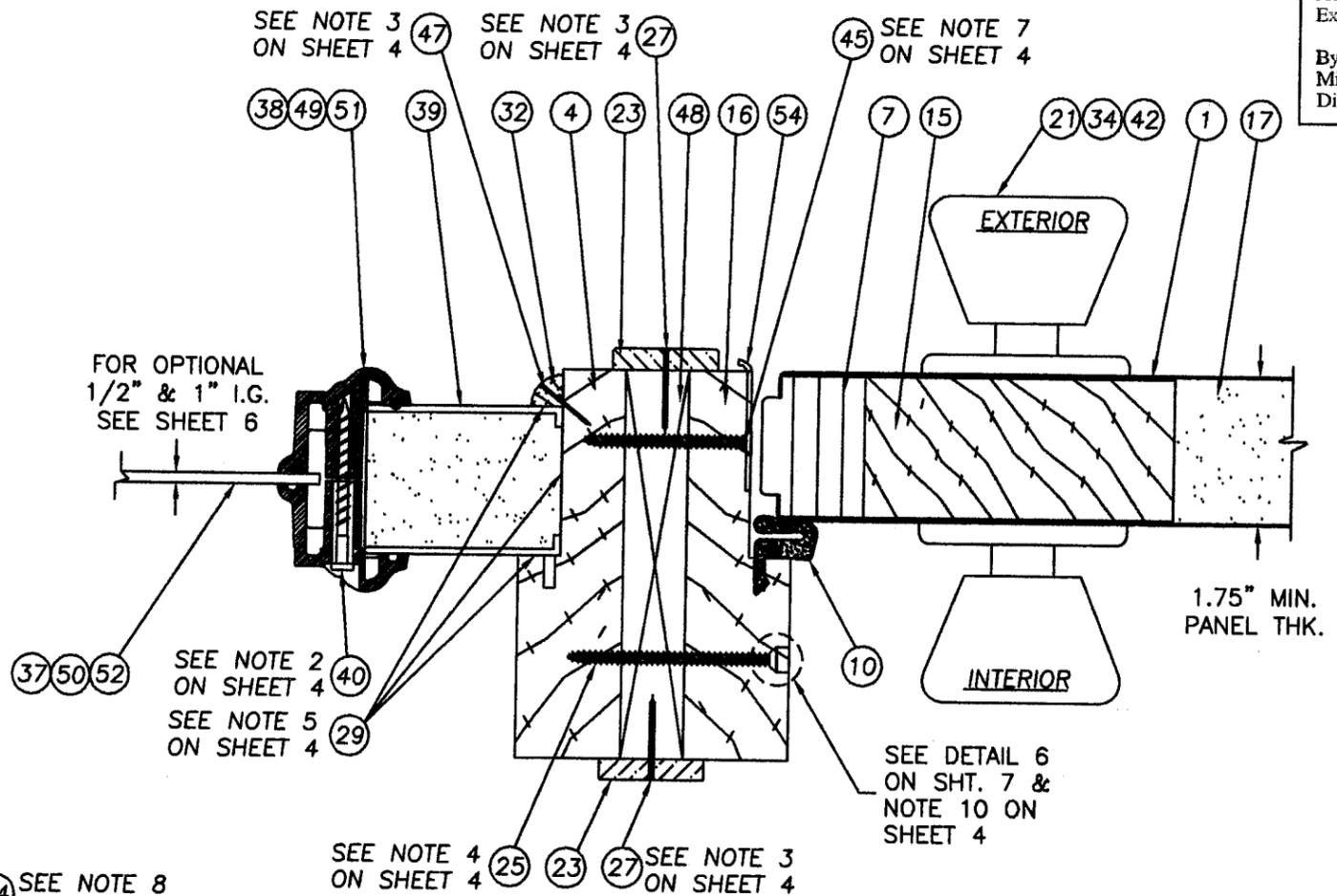
DATE:	12/06/01
SCALE:	NTS
DWG. BY:	JWJ
CHK. BY:	S. Saffell
DRAWING NO.:	S-2129
SHEET	4 OF 9

*[Signature]*  
8/2/07  
Eric S. Nielsen  
Florida P. E. No. 41323  
PTC, LLC  
1535 Cogswell Street, Suite C25  
Rockledge, Florida 32955  
FBPE Certificate of Authorization NO. 25935

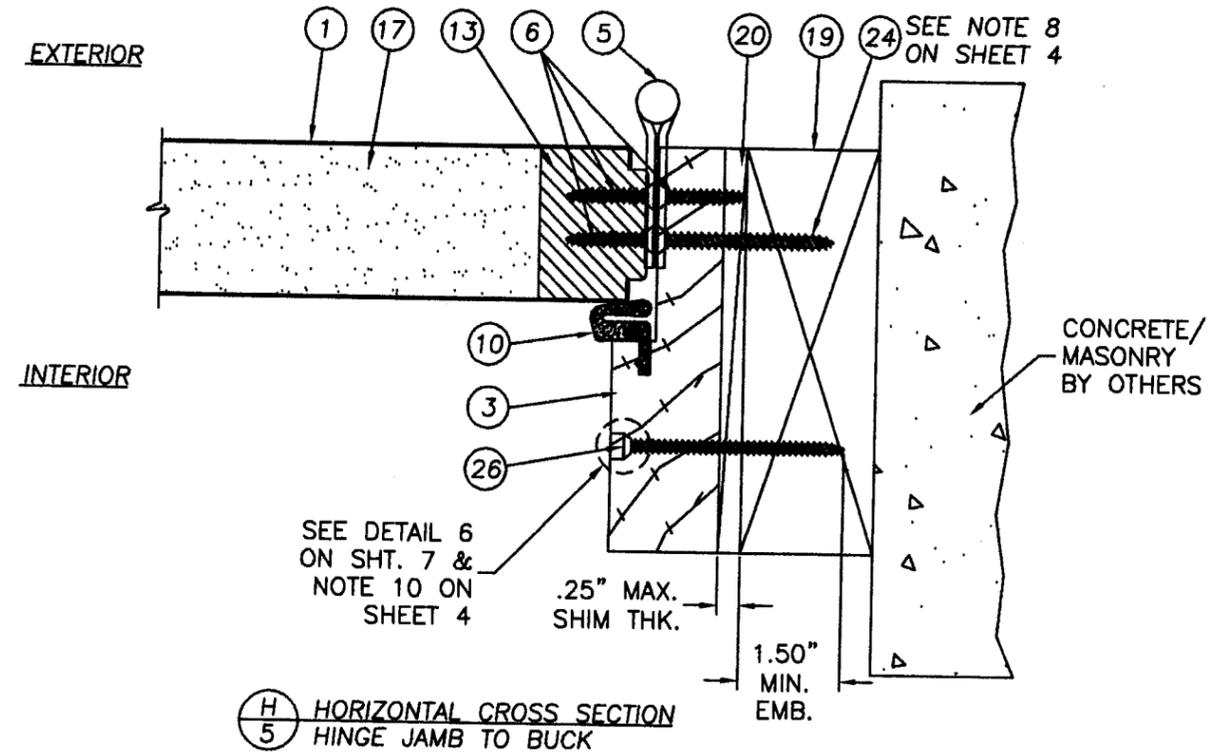
Prepared By:  
**PTC**  
PTC, LLC  
Phone: 321-690-1788  
Fax: 321-690-1789



**F**  
**5** HORIZONTAL CROSS SECTION  
LATCH JAMB TO BUCK



**G**  
**5** HORIZONTAL CROSS SECTION  
AT SIDELITE TO LATCH JAMB, TYP.



**H**  
**5** HORIZONTAL CROSS SECTION  
HINGE JAMB TO BUCK

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DOORS W/ & W/O 3'-0" WIDE NON-  
IMPACT SIDELITES UP TO 12'-7" x 6'-8"  
PART OR ASSEMBLY:  
HORIZONTAL CROSS SECTIONS

#	DATE	REVISIONS	BY
D	10/19/07	GENERAL REVISION	JWJ
C	10/21/02	ADDED TRINITY FRAME	ROF
B	06/06/02	GENERAL REVISION	TJH
A	10/3/14/02	GENERAL REVISION	TJH

DATE: 12/06/01  
SCALE: NTS  
DWG. BY: JWJ  
CHK. BY: S. Saffell  
DRAWING NO.: S-2129  
SHEET 5 OF 9

*[Signature]*  
Eric S. Nielsen  
Florida P. E. No. 41323  
PTC, LLC  
1535 Cogswell Street, Suite C25  
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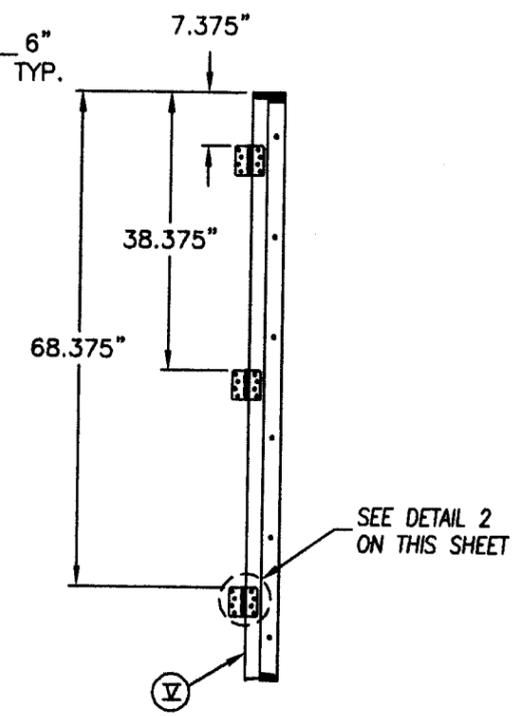
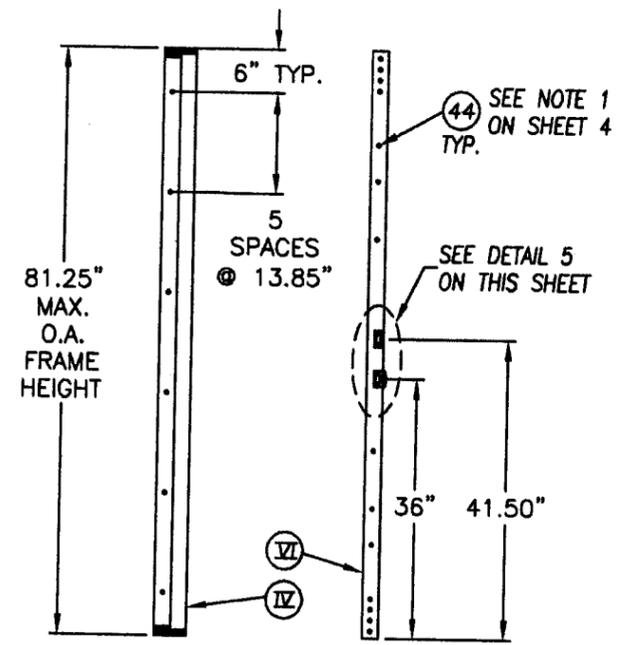
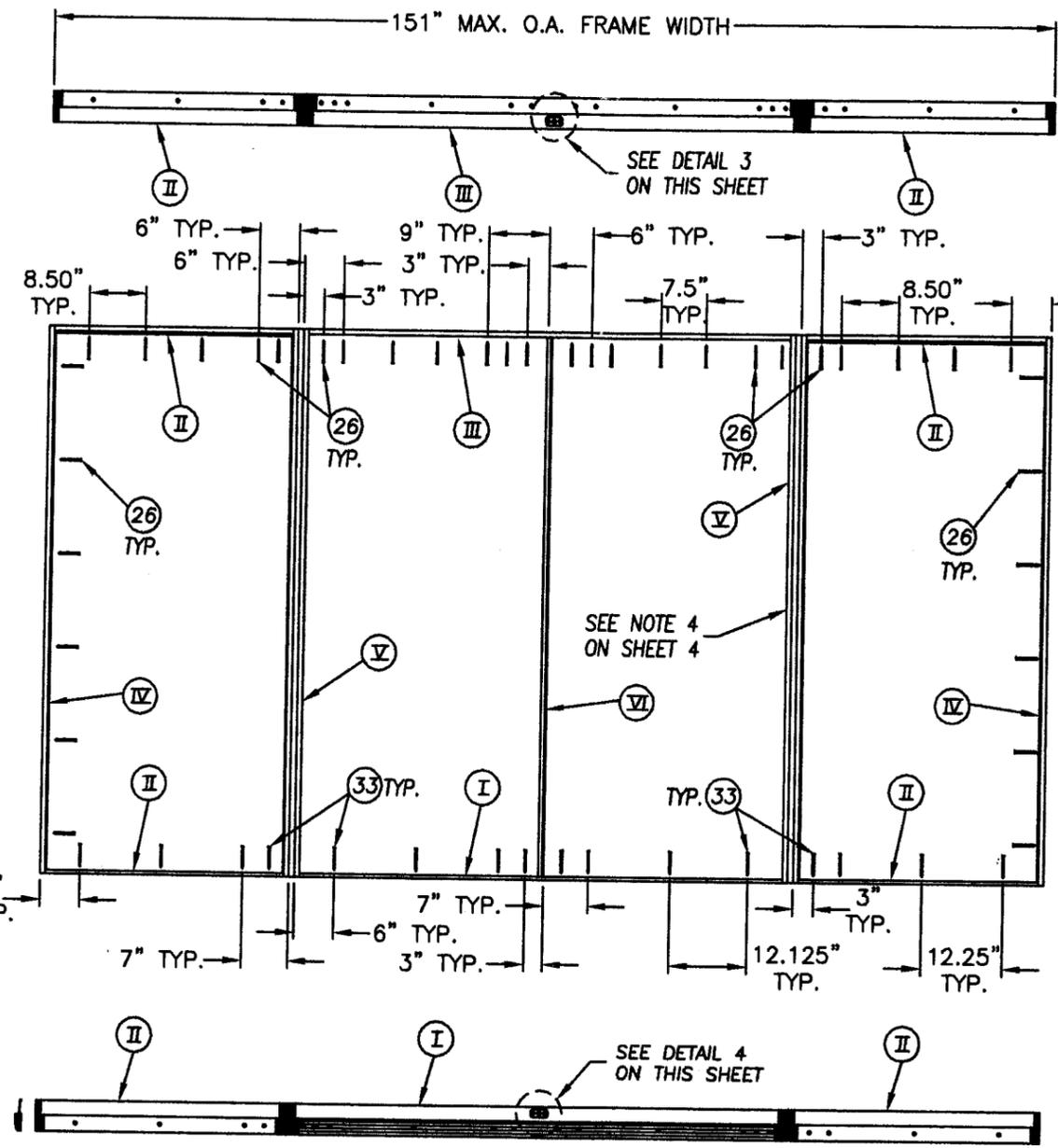
REVISED  
 in accordance with the Florida  
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 Acceptance No. 07-0810.09  
 Expiration Date 08/22/2012  
 By *[Signature]*  
 Miami Dade Product Control  
 Division

**JELD-WEN, INC.**  
 3737 LAKEPORT BLVD.  
 KLAMATH FALLS, OR. 97601  
 PH. 541.882.3451

PRODUCT: WOOD EDGE OPAQUE STEEL O.S. IMPACT  
 DOORS W/ 3'-0" WIDE NON-  
 IMPACT SIDELITES UP TO 12'-7" x 6'-8"  
 PART OR ASSEMBLY:  
 ANCHORING LOCATIONS  
 & DETAILS

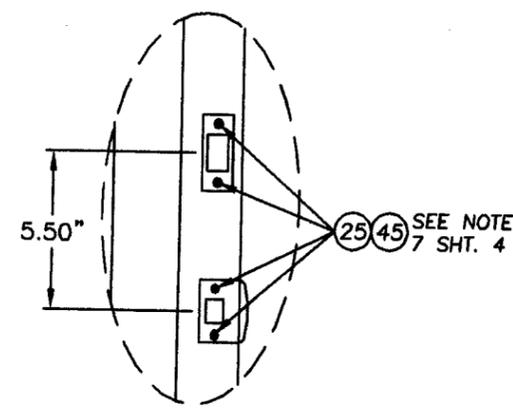
	JWJ	ROF	TJH	TJH	BY
D 07/19/07	GENERAL REVISION				
C 10/21/02	ADDED TRINITY LITE FRAME				
B 06/06/02	GENERAL REVISION				
A 03/14/02	GENERAL REVISION				
#	DATE				REVISIONS

DATE:	12/06/01
SCALE:	NTS
DWG. BY:	JWJ
CHK. BY:	S. Saffell
DRAWING NO.:	S-2129
SHEET	6 OF 9

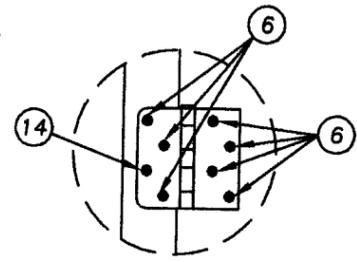


**DOUBLE DOOR W/ SIDELITES**

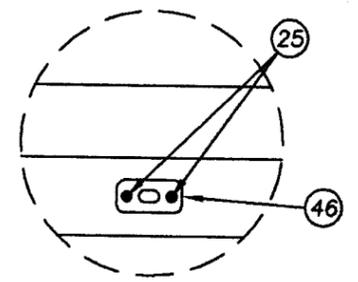
ANCHOR LOCATIONS  
 VIEWED FROM INTERIOR



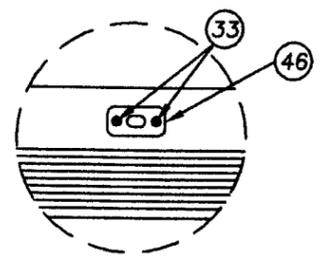
**DETAIL 1**  
 STRIKE PLATES  
 AT FRAME JAMB



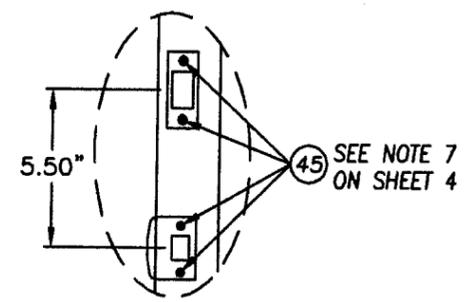
**DETAIL 2**  
 HINGE AT JAMB



**DETAIL 3**  
 ASTRAGAL STRIKE PLATE AT HEADER



**DETAIL 4**  
 ASTRAGAL STRIKE PLATE AT SILL



**DETAIL 5**  
 STRIKE PLATES  
 AT ASTRAGAL

*[Signature]*  
 8/2/07  
 Eric S. Nielsen  
 Florida P. E. No. 41323  
 PTC, LLC  
 1535 Cogswell Street, Suite C25  
 Rockledge, Florida 32955  
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**PTC**  
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 Phone: 321-690-1788  
 Fax: 321-690-1789

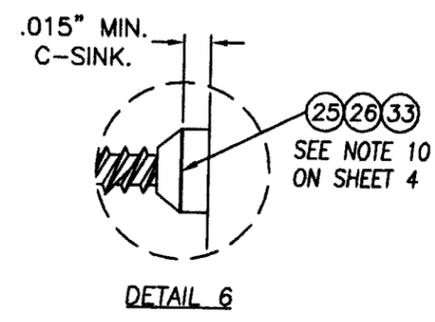
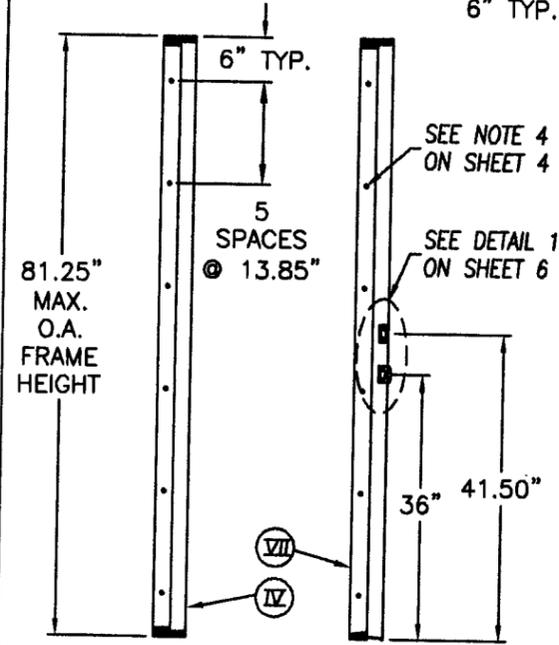
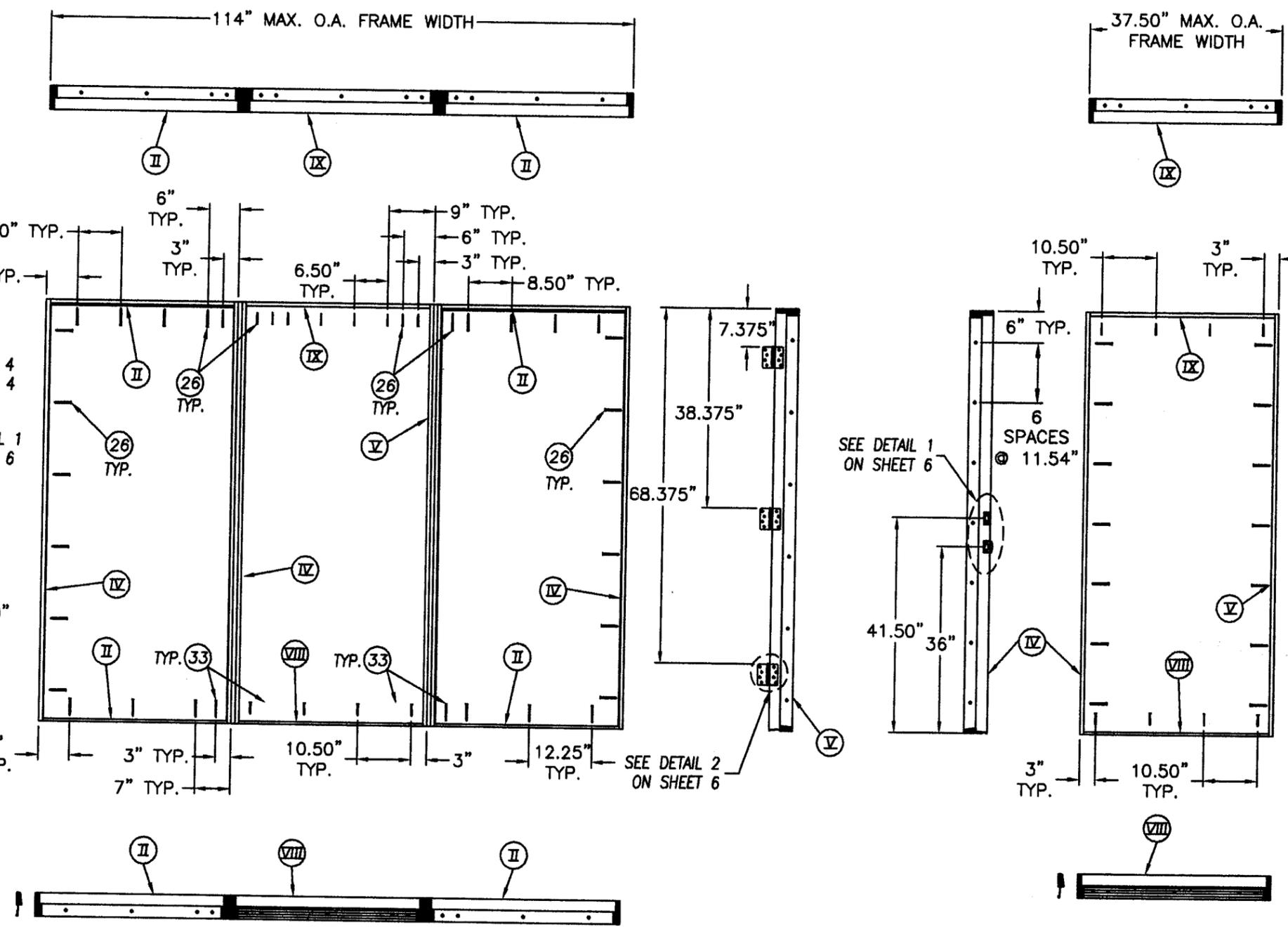
PRODUCT REVISED  
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 Miami Dade Product Control  
 Division

**JELD-WEN, INC.**  
 3737 LAKEPORT BLVD.  
 KLAMATH FALLS, OR. 97601  
 PH. 541.882.3451

PRODUCT: WOOD EDGE OPAQUE STEEL O.S. IMPACT  
 DOORS W/ W/O 3'-0" WIDE NON-  
 IMPACT SIDELITES UP TO 12'-7" x 6'-8"  
 PART OR ASSEMBLY:  
 ANCHORING LOCATIONS  
 & DETAIL

DATE	BY	REVISIONS
4/07/19/07	JWJ	GENERAL REVISION
3/10/21/02	ROF	ADDED TRINITY LITE FRAME
2/06/06/02	TJH	GENERAL REVISION
1/03/14/02	TJH	GENERAL REVISION

DATE:	12/06/01
SCALE:	NTS
DWG. BY:	JWJ
CHK. BY:	S. Saffell
DRAWING NO.:	S-2129
SHEET	7 of 9

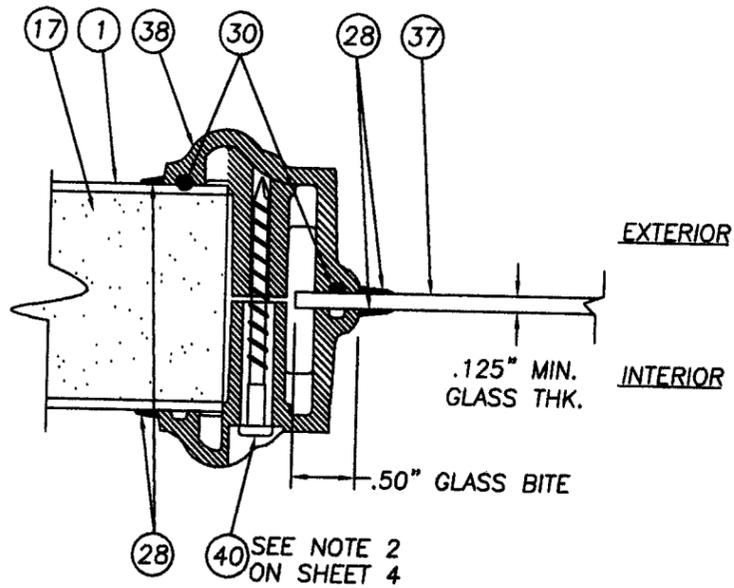


**SINGLE DOOR W/ SIDELITES**  
 ANCHOR LOCATIONS  
 VIEWED FROM INTERIOR

**SINGLE DOOR W/ NO SIDELITES**  
 ANCHOR LOCATIONS  
 VIEWED FROM INTERIOR

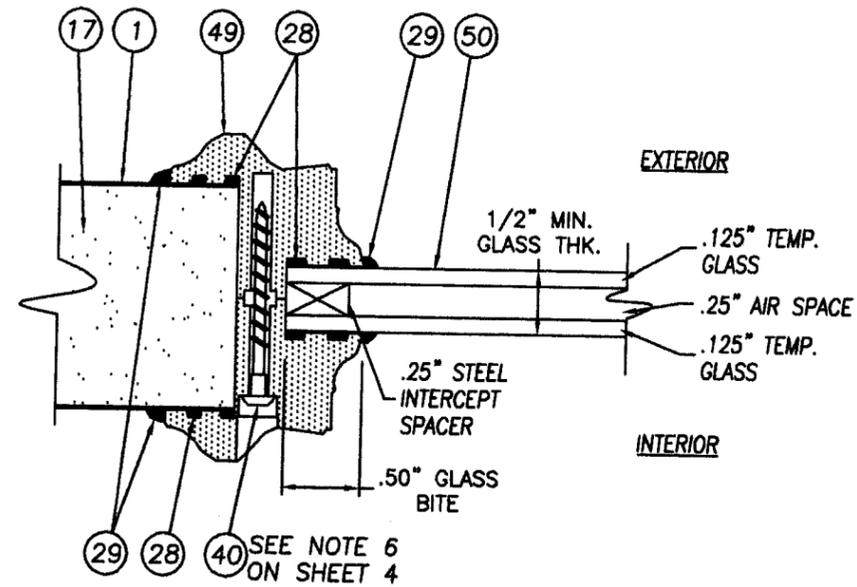
[Signature]  
 8/2/07  
 Eric S. Nielsen  
 Florida P. E. No. 41323  
 PTC, LLC  
 1535 Cogswell Street, Suite C25  
 Rockledge, Florida 32955  
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Prepared By:  
**PTC**  
 PTC, LLC  
 Phone: 321-690-1788  
 Fax: 321-690-1789



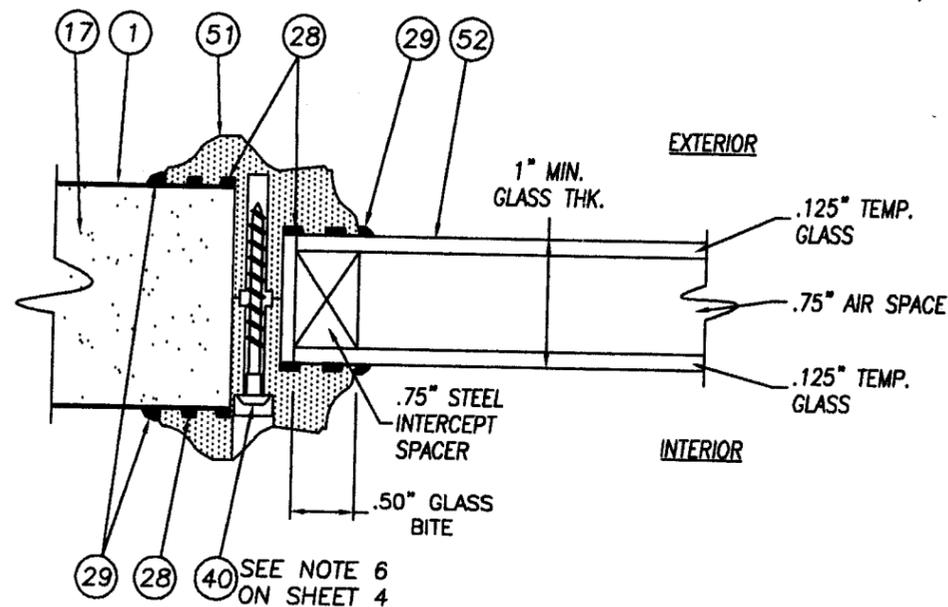
**GLAZING DETAIL 1**  
**ODL LITE FRAME**

1/8" TEMPERED S. G. GLASS  
SPARTECH POLYCOM PP5530 C13



**GLAZING DETAIL 2**  
**TRINITY LITE FRAME**

1/2" INSULATED TEMPERED GLASS  
LUPOY EU-5007



**GLAZING DETAIL 3**  
**TRINITY LITE FRAME**

1" INSULATED TEMPERED GLASS  
LUPOY EU-5007

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Division

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3737 LAKEPORT BLVD.  
KLAMATH FALLS, OR. 97601  
PH. 541.882.3451

PRODUCT: WOOD EDGE OPAQUE STEEL O.S. IMPACT  
DOORS W/O 3'-0" WIDE NON-  
IMPACT SIDELITES UP TO 12'-7" x 6'-8"  
PART OR ASSEMBLY: GLAZING DETAILS

DATE	BY	REVISIONS
D 07/19/07	JWJ	GENERAL REVISION
C 10/21/02	ROF	ADDED TRINITY LITE FRAME
B 10/06/02	TJH	GENERAL REVISION
A 03/14/02	TJH	GENERAL REVISION
#		

DATE:	12/06/01
SCALE:	NTS
DWG. BY:	JWJ
CHK. BY:	S. Saffell
DRAWING NO.:	S-2129
SHEET	8 of 9

*[Signature]*  
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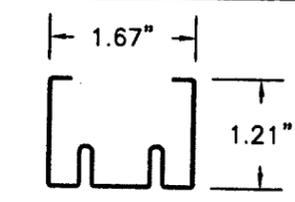
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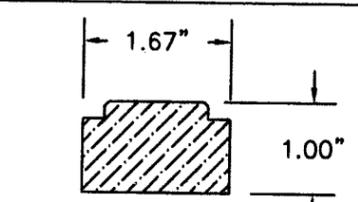
PRODUCT: WOOD EDGE OPAQUE STEEL O.S. IMPACT  
 DOORS W/ 3'-0" WIDE NON-IMPACT  
 SIDELITES UP TO 12'-7" x 6'-8"  
 PART OR ASSEMBLY: UNIT COMPONENTS

REV	DATE	BY	REVISIONS
D	07/19/07	JWJ	GENERAL REVISION
C	10/21/02	ROF	ADDED TRINITY LITE FRAME
B	06/06/02	TJH	GENERAL REVISION
A	03/14/02	TJH	GENERAL REVISION

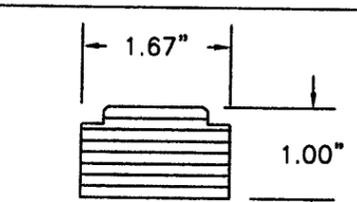
DATE:	12/06/01
SCALE:	NTS
DWG. BY:	JWJ
CHK. BY:	S. Saffell
DRAWING NO.:	S-2129
SHEET	9 OF 9



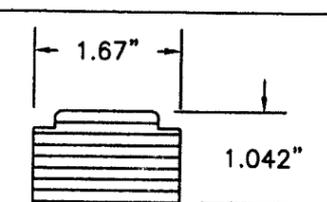
8 DOOR BOTTOM RAIL  
 24GA (0.021") STEEL



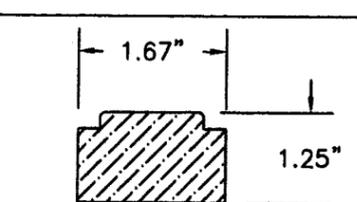
13 DOOR HINGE STILE &  
 SIDELITE PANEL STILES &  
 TOP RAIL  
 11 FINGER JOINTED PONDEROSA  
 PINE WOOD



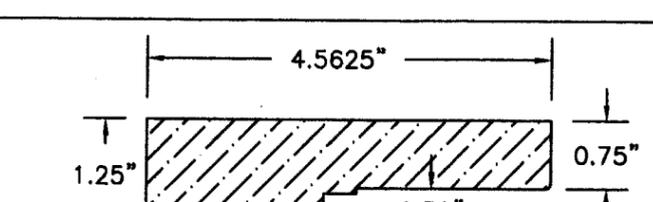
7 DOOR LATCH STILE  
 LVL



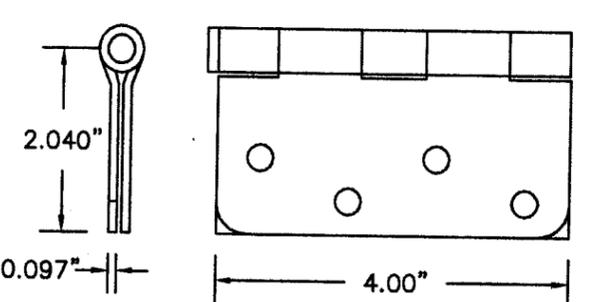
31 DOOR TOP RAIL  
 LVL



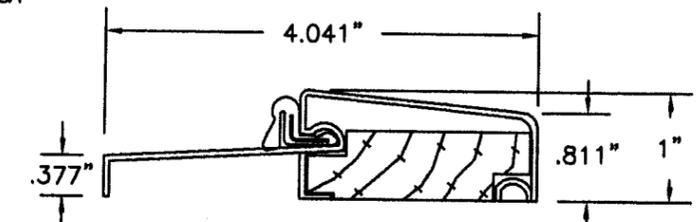
12 OPTIONAL DOOR BOTTOM RAIL &  
 SIDELITE PANEL BOTTOM RAIL  
 WOOD



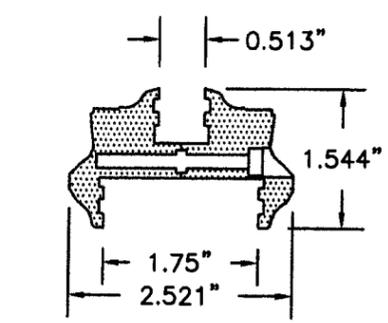
2 3 FRAME HEAD, JAMB & SILL  
 4 16 FINGER JOINTED PONDEROSA  
 PINE



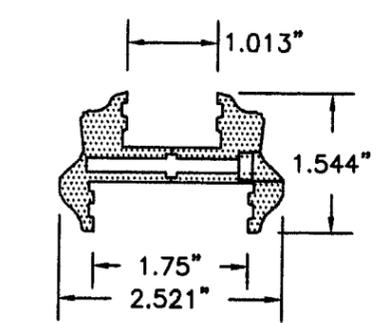
5 HAGER STEEL BUTT HINGE  
 4" x 4" x 0.097" THK. STEEL



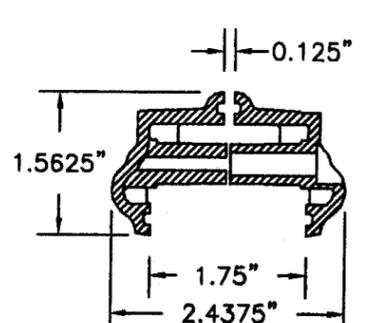
9 LOW PROFILE OUTSWING BUMPFACE THRESHOLD  
 .050" EXTRUDED ALUMINUM BY PEMKO  
 THIS THRESHOLD DOES NOT MEET THE WATER  
 REQUIREMENTS FOR "HIGH VELOCITY HURRICANE  
 ZONES" SEE DESIGN PRESSURE CHART ON  
 SHEET 1



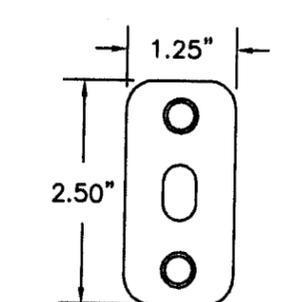
49 1/2" I.G. TRINITY LITE FRAME  
 POLYPROP.



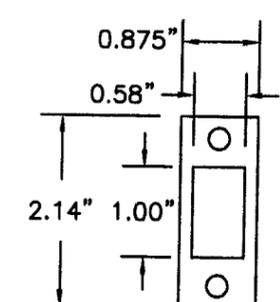
51 1" I.G. TRINITY LITE FRAME  
 POLYPROP.



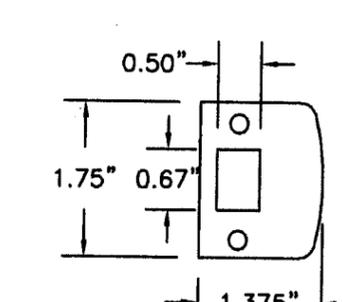
38 1/8" S.G. OD LITE FRAME  
 POLYPROP.



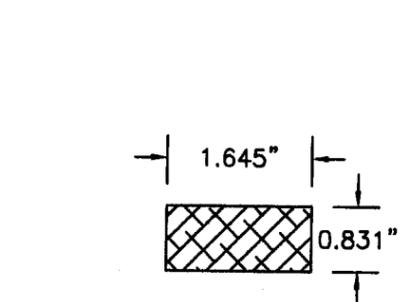
46 ASTRAGAL STRIKE PLATE  
 (IMPERIAL 0.125" STEEL)



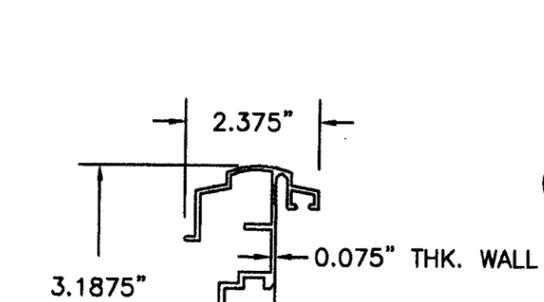
55 DOOR LATCH DEAD  
 BOLT STRIKE PLATE  
 STEEL



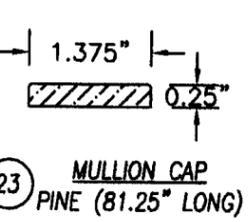
54 DOOR LATCH STRIKE PLATE  
 STEEL



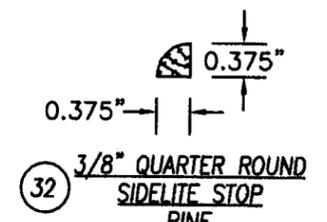
36 CORNER BLOCK FOR  
 STEEL BOTTOM RAIL  
 MDF x 3.0" LONG



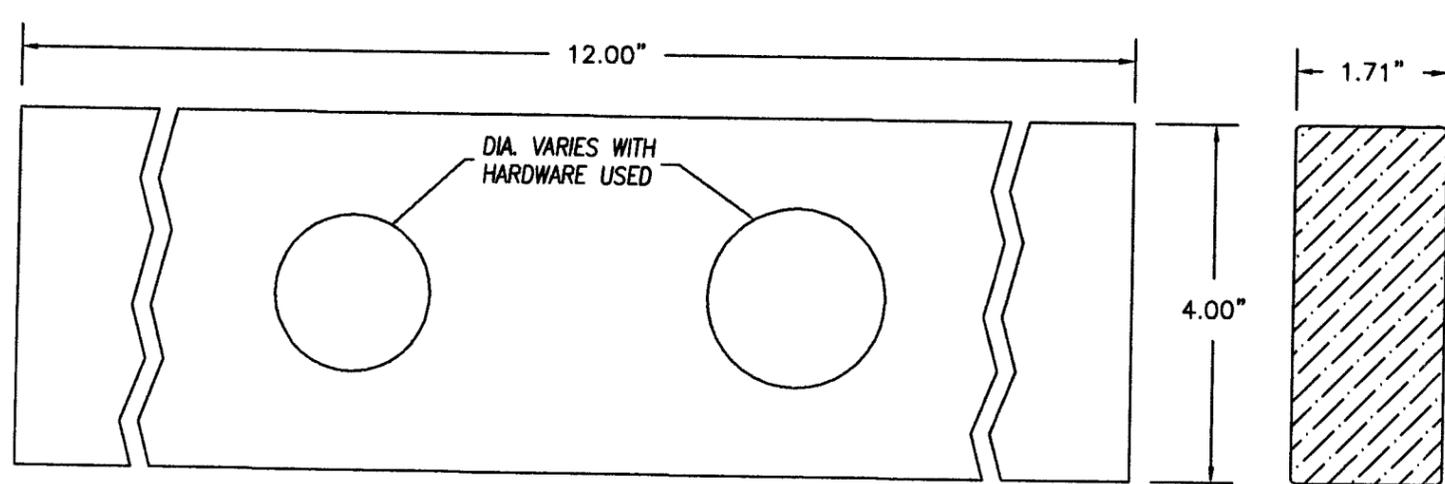
41 ASTRAGAL (IMPERIAL)  
 6063-T6 ALUMINUM  
 ASTRAGAL HAS TWO  
 0.3125" DIA. x 9"  
 LONG BOLTS; 1 ON  
 TOP, 1 ON BOTTOM



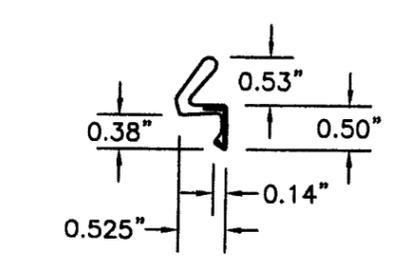
23 MULLION CAP  
 PINE (81.25" LONG)



32 3/8" QUARTER ROUND  
 SIDELITE STOP  
 PINE



15 WOOD LOCK BLOCK  
 FINGER JOINTED PONDEROSA PINE



10 COMPRESSION WEATHERSRIP  
 SCHLEGEL Q-LON QDS 650

18 HIGH DAM OUTSWING BUMP FACE THRESHOLD  
 .050" EXTRUDED ALUMINUM BY IMPERIAL  
 THIS THRESHOLD MEETS THE WATER  
 REQUIREMENTS FOR "HIGH VELOCITY HURRICANE  
 ZONES" SEE DESIGN PRESSURE CHART

*[Signature]*  
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