



**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 "DoorCraft Alterna" 8-0 Outswing Glazed Residential Insulated Wood Fiber Door w/sidelites**

**APPROVAL DOCUMENT:** Drawing No. S-2014, titled "DoorCraft Alterna 8-0 Glazed Outswing w/Sidelites", sheets 1 through 7, prepared by R.W. Building Consultants, Inc., dated 4/5/01, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration 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 **renews NOA # 00-0211.01** and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Raul Rodriguez**.

**NOA No 02-0130.04  
Expiration Date: May 17, 2007  
Approval Date: March 21, 2002  
Page 1**



# DoorCraft Alterna

WOOD COMPOSITE DOOR  
OUTSWING 8-0 GLAZED W/AND W/OUT SIDELITES

## GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO MEET THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR MIAMI-DADE COUNTY.
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. IMPACT RESISTANT SHUTTERS ARE REQUIRED
5. DESIGNED PRESSURE RATING SEE TABLE PAGE 1.
6. SIDELITES ARE AN OPTION AND CAN BE IN A SINGLE OR DOUBLE CONFIGURATION.

### RESIDENTIAL WOOD COMPOSITE DOOR (Common to all frame conditions)

#### Door Leaf Construction:

**Face sheets:** .125" thick compressed wood fiber.

**Core design:** Expanded Polystyrene foam core, with 1.0 to 1.25 lbs. density.

**Construction:** Glazed type. The wood fiber sheets are glued to the expanded polystyrene, with wood bottom rails and mitered LVL wood top rails. The hinge and latch LVL wood rails are butt jointed to top and bottom rails at corners. Panels are sandwich glazed using a two piece polypropylene lite frame with mitered & welded corners.

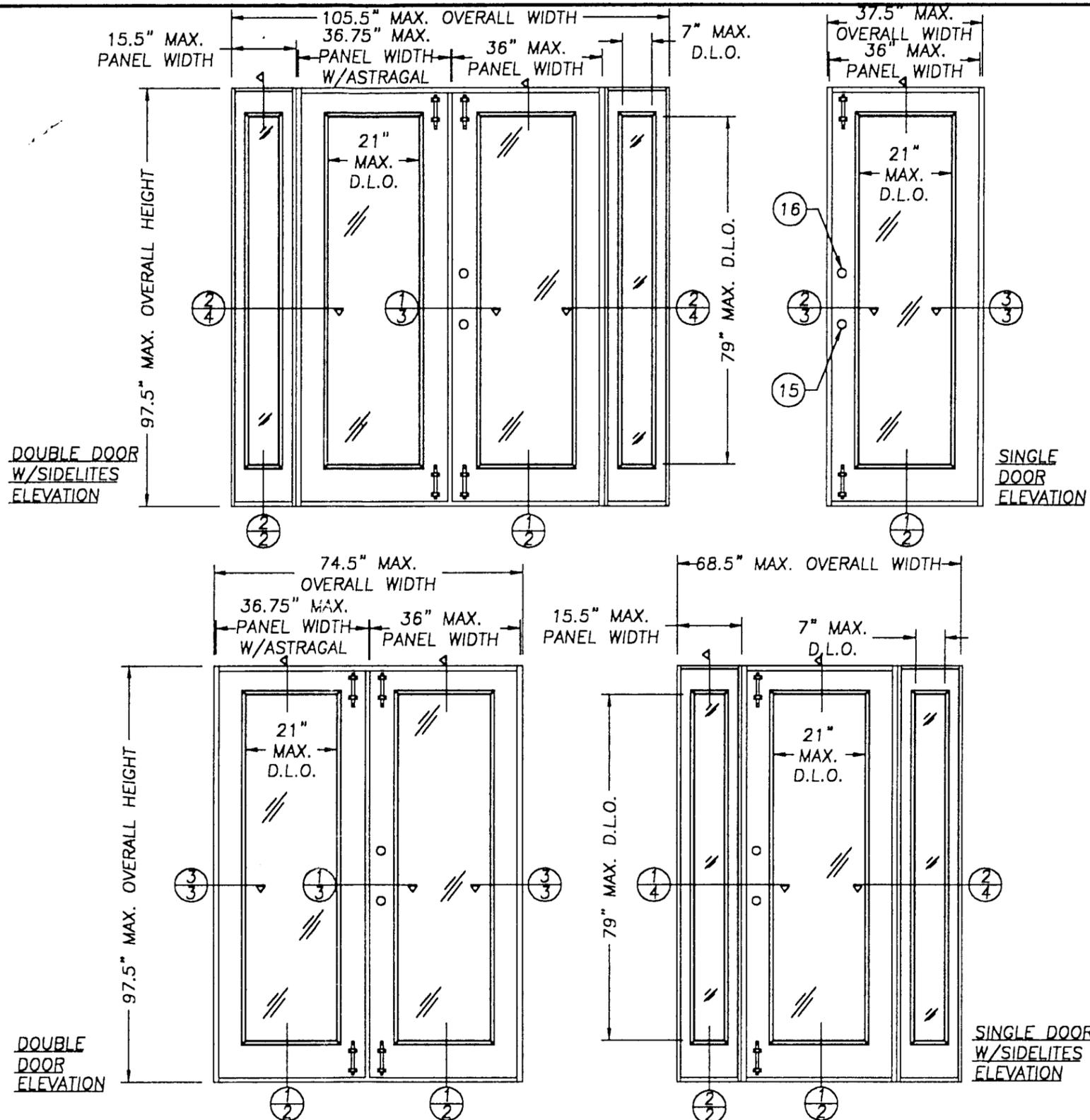
**Sidelite Construction:** Panels are sandwich glazed using a two piece polypropylene lite frame with mitered & welded corners.

### TABLE OF CONTENTS

SHEET #	DESCRIPTION
1	COMMON (GENERAL NOTES, TYPICAL ELEVATION)
2	VERTICAL CROSS SECTIONS & B.O.M.
3	HORIZONTAL CROSS SECTIONS
4	HORIZONTAL CROSS SECTIONS
5	ANCHORING LOCATIONS & GLAZING DETAIL
6	ANCHORING LOCATIONS & DOOR MODELS
7	FRAME COMPONENTS

### DESIGN PRESSURE RATING

	WHERE WATER INFILTRATION REQUIREMENT IS NEEDED
W/OUT SURFACE BOLTS	+47.0psf -47.0psf
WITH SURFACE BOLTS	+53.0psf -56.7psf



ALL DOOR MODELS ARE VIEWED FROM THE INTERIOR SIDE

NOTE:  
SURFACE BOLTS ARE AN OPTION.  
(SEE DESIGN PRESSURE RATING TABLE)  
SURFACE BOLT ENGAGEMENT IS 1" MINIMUM.

### PRODUCT RENEWED

ACCEPTANCE No. 02-030.04

EXPIRATION DATE May 17, 2007

By *[Signature]*

PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE

SOUTH FLORIDA BUILDING CODE

DATE MAY 17 2007

BY *[Signature]*

PRODUCT CONTROL DIVISION

BUILDING CODE COMPLIANCE OFFICE

ACCEPTANCE NO. 00-0211.01

DATE: 4/4/00

SCALE: N.T.S.

DWG. BY: TJH

CHK. BY: RW

DRAWING NO.:

S-2014

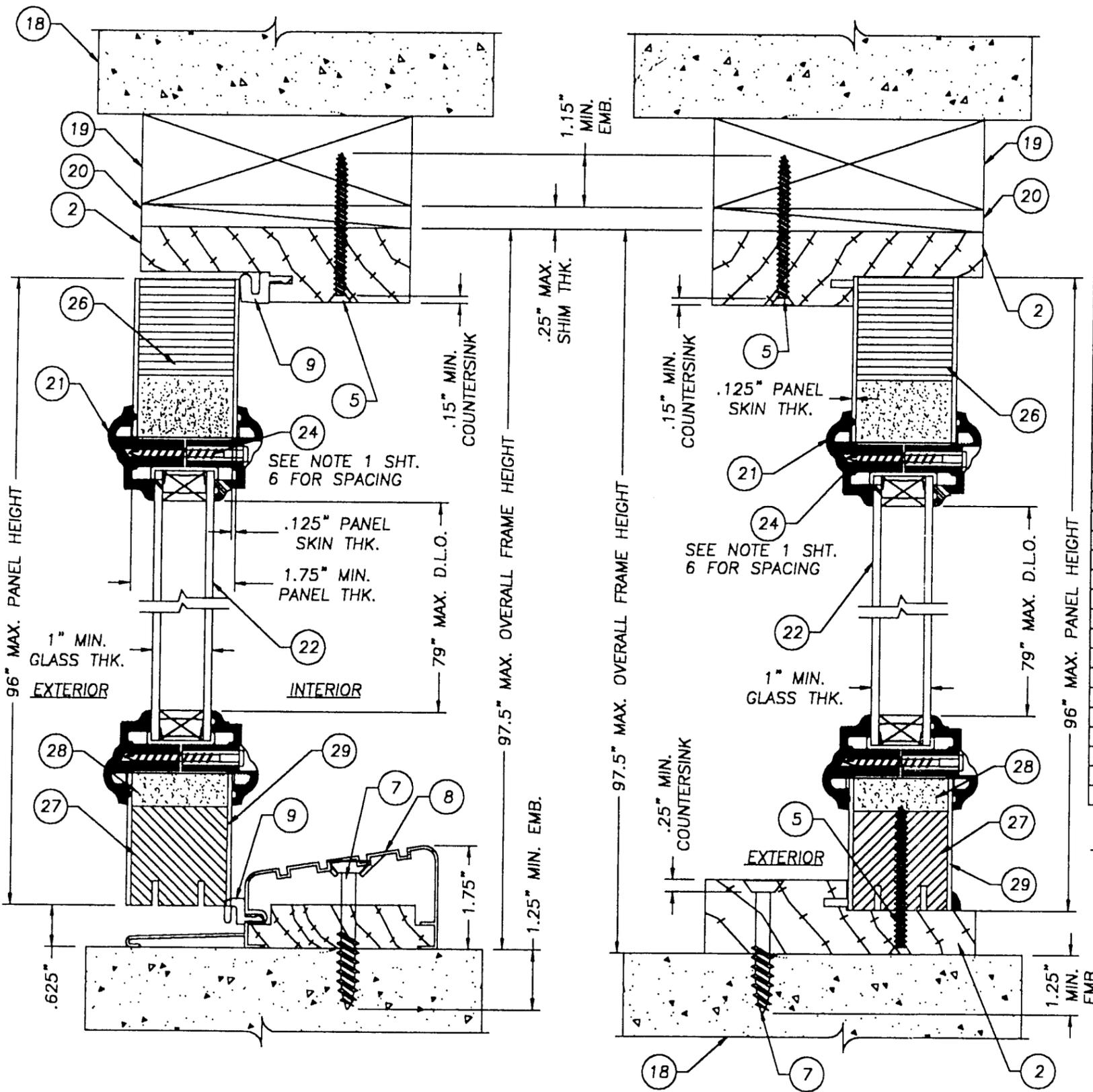
SHEET 1 OF 7

RW BUILDING CONSULTANTS, INC.  
813.684.3831

PRODUCT: DoorCraft Alterna  
8-0 GLAZED  
OUTSWING W/SIDELITES  
PART OR ASSEMBLY:  
ELEVATIONS AND  
GENERAL NOTES

NO.	DATE	GENERAL REVISION	TJH	BY
1	04/05/01	GENERAL REVISION	TJH	BY

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



1 VERTICAL CROSS-SECTION  
2 DOOR PANEL

2 VERTICAL CROSS-SECTION  
2 SIDELITE PANEL

Item	DESCRIPTION	Material
1	HINGE JAMB (1 1/4" x 4 1/2" PONDEROSA PINE)	PINE
2	HEAD JAMB (1 1/4" x 4 1/2" PONDEROSA PINE)	PINE
3	4" x 4" BUTT HINGE 12GA. (.089" MIN)	STEEL
4	#9 x 1" PHILLIPS FLATHEAD WOOD SCREW	STEEL
5	#8 x 2 1/2" PHILLIPS FLATHEAD WOOD SCREW	STEEL
6	#10 x 1 1/2" PHILLIPS FLATHEAD WOOD SCREW	STEEL
7	1/4" TAPCON OR ITW BUILDDEX TAPCON (NOA # 96-1226.03) OR ELCO TAPCON (NOA # 97-0731.15)	STEEL
8	BUMPER THRESHOLD (.051" WALL EXTRUDED ALUM. BY IMPERIAL)	ALUM./WOOD
9	COMPRESSION WEATHERSTRIP (Q-LON QDS-650)	-
10	EXTRUDED ASTRAGAL (IMPERIAL #ANHRW)	ALUMINUM
11	ASTRAGAL THROW BOLT ø.031" x 19.25 L.	STEEL
12	#8 x 1/2" L. TYPE "AB" PANHEAD SMS	STEEL
13	ASTRAGAL REINFORCEMENT PLATE LOCATED TOP & BOTTOM OF ASTRAGAL, ATTACHED/W #14	WOOD
14	8-#6 x 1" PHILLIPS FLATHEAD WOOD SCREW	STEEL
15	KWIKSET TITAN SERIES LOCK SERIES 400	-
16	KWIKSET TITAN SERIES DEADBOLT SERIES 400	-
17	LATCH SCREWS (SEE LOCK INSTRUCTIONS)	-
18	MASONRY WALL	CONC.
19	2x WOOD BUCK	WOOD
20	1/4" MAX. SHIMS	WOOD
21	LITE FRAME (ODL POLYPROPYLENE)	-
22	1" INSULATED TEMPERED GLASS (BY ODL)	GLASS
23	LATCH JAMB (1 1/4" x 4 1/2" PONDEROSA PINE)	PINE
24	#8 x 1 1/2" TEK SCREW (LITE FRAME)	STEEL
25	SIDE RAIL WOOD CAP (FINGER JOINTED)	PINE
26	TOP & INTERNAL RAIL (MITERED LVL PACIFIC WOOD)	LVL
27	BOTTOM RAIL (WOOD)	PINE
28	EXPANDED POLYSTYRENE (1.0 TO 1.25lbs DENSITY BY JELD-WEN)	FOAM
29	DOOR PANEL SKIN (.125" THK. COMPRESSED WOOD FIBER)	-
30	LATCH BLOCK (2.75" x 12" PONDEROSA PINE)	PINE
31	HINGE SIDE RAIL (BUTT JOINTED LVL PACIFIC WOOD)	LVL
32	LATCH SIDE RAIL (BUTT JOINTED LVL PACIFIC WOOD)	LVL
33	#8 x 2" PHILLIPS FLATHEAD WOOD SCREW	STEEL
34	BLANK JAMB (1 1/4" x 4 1/2" PONDEROSA PINE)	PINE
35	BLANK SIDE RAIL (BUTT JOINTED LVL PACIFIC WOOD)	LVL
36	SURFACE BOLT (MES, .25" STEEL)	STEEL
37	SURFACE BOLT STRIKE PLATE (MES, .125" STEEL)	STEEL
38	VENTURE GLAZING TAPE (VENTURE #VG 132W)	TAPE
39	DEADBOLT BLOCK (2.75" x 6" PONDEROSA PINE)	PINE

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

PRODUCT: DoorCraft Alterna  
8-0 GLAZED  
OUTSWING W/SIDELITES  
PART OR ASSEMBLY:  
VERTICAL CROSS  
SECTIONS & B.O.M.

NO.	DATE	GENERAL REVISION	TJH	BY
1	04/05/01			

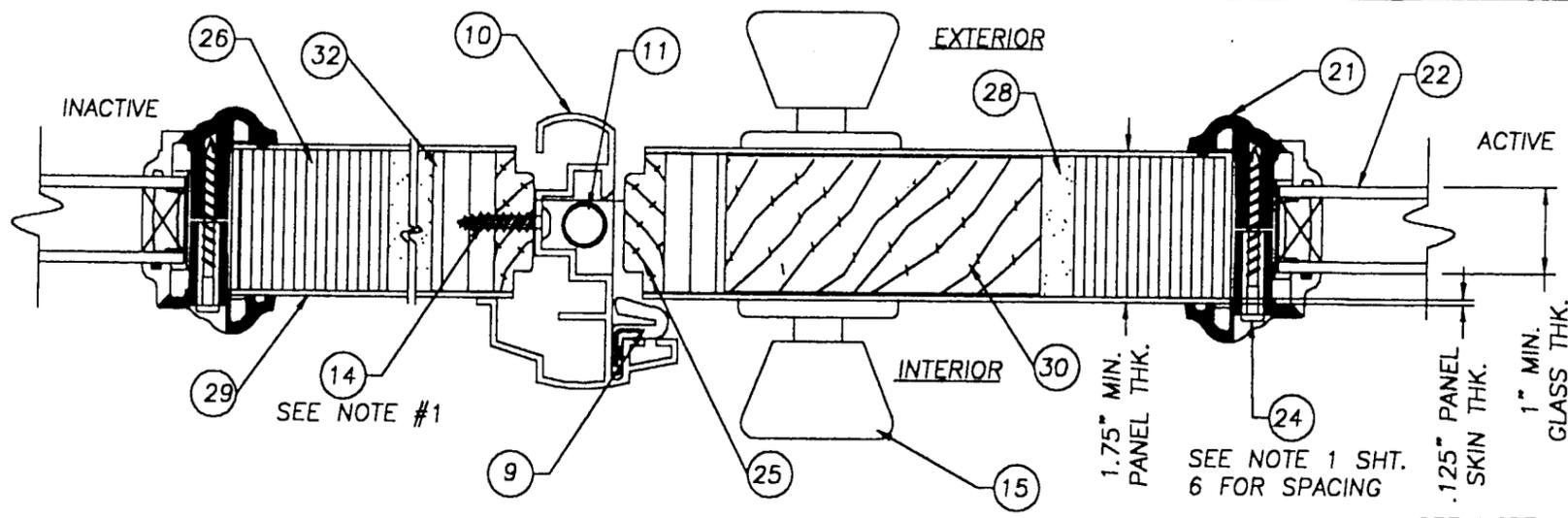
RW BUILDING  
CONSULTANTS, INC.  
813.684.3831

PRODUCT RENEWED

ACCEPTANCE No. 02-0130.04  
EXPIRATION DATE May 17, 2007  
By [Signature]  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

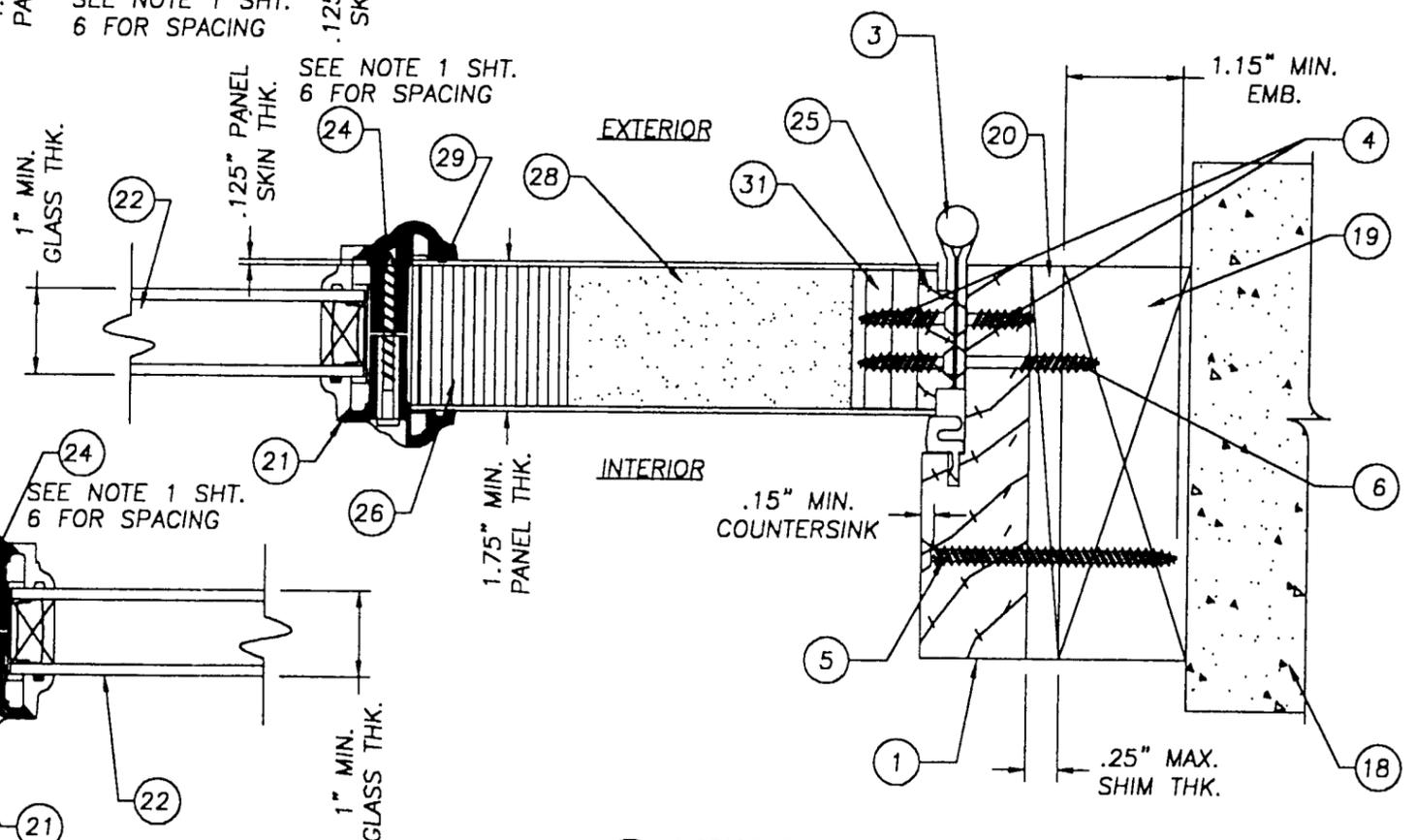
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SOUTH FLORIDA BUILDING CODE  
DATE MAY 17, 2007  
BY [Signature]  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-0211.01

DATE: 4/4/00  
SCALE: 1/2" = 1"  
DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.: S-2014  
SHEET 2 OF 7

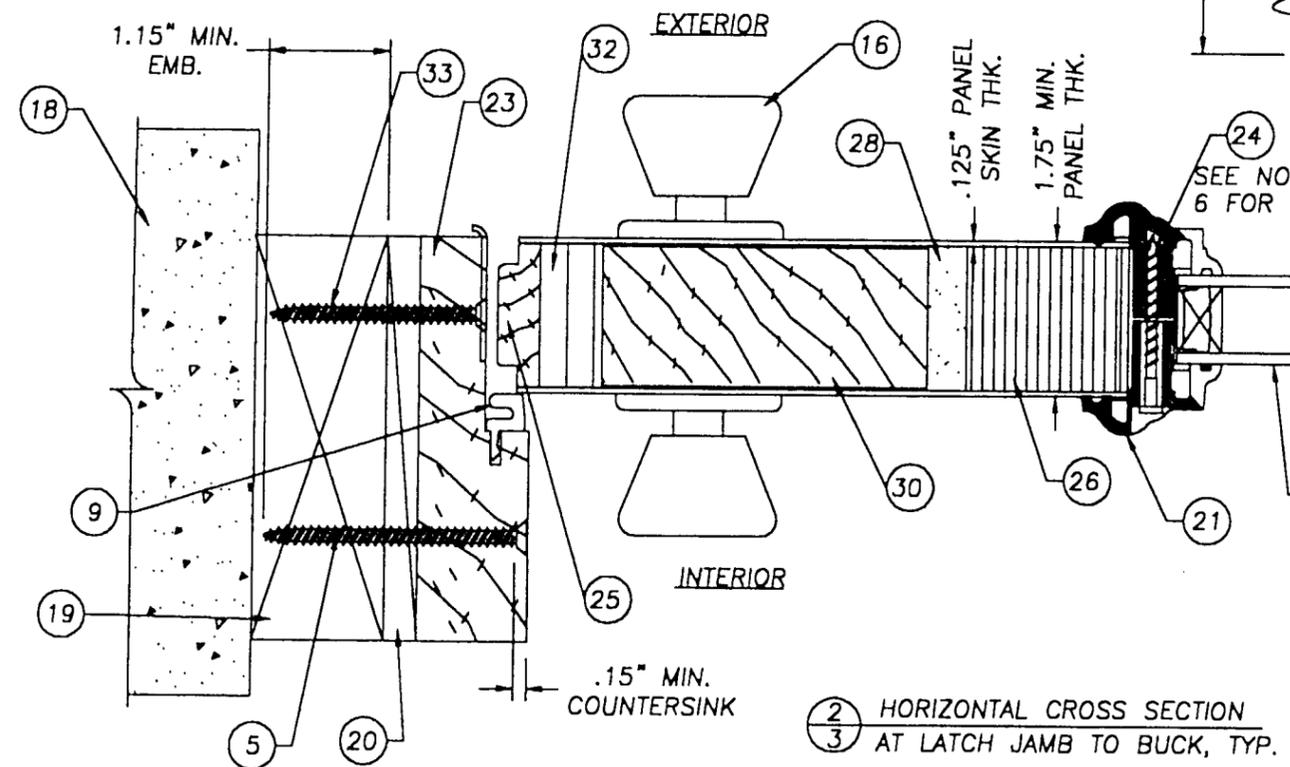


- NOTES:
1. SPACING FOR #14 IS AS FOLLOWS: FROM TOP DOWN 1", 2 1/2", 4", 5 1/2", 13", 18" & 26". SPACING FROM THE BOTTOM UP IS THE SAME.
  2. ATTACH THE STRIKE PLATE AND THE DEADBOLT PLATE TO THE ASTRAGAL USING (2) #8 x 2" LG. PHILLIPS FLATHEAD SCREWS EACH.

① HORIZONTAL CROSS SECTION  
③ AT ASTRAGAL, TYP.



③ HORIZONTAL CROSS SECTION  
③ AT HINGE JAMB TO BUCK, TYP.



② HORIZONTAL CROSS SECTION  
③ AT LATCH JAMB TO BUCK, TYP.

JELD-WEN, INC.  
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NO.	DATE	REVISIONS	BY
1	04/05/01	GENERAL REVISION	TJH

PRODUCT:  
DoorCraft Alterna  
8-0 GLAZED  
OUTSWING W/SIDELITES

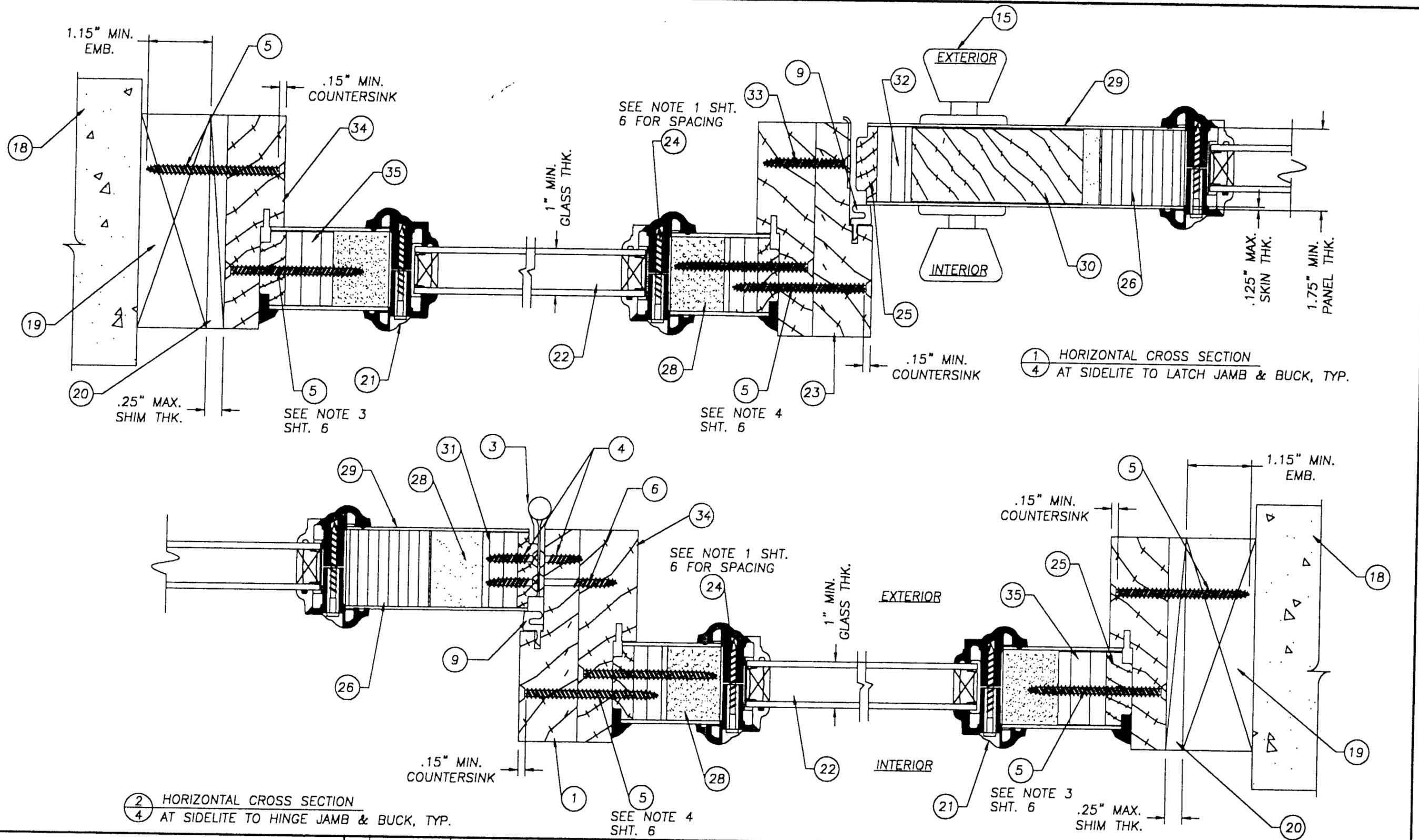
PART OR ASSEMBLY:  
HORIZONTAL  
CROSSECTIONS

*RW*  
BUILDING  
CONSULTANTS,  
INC.  
813.684.3831

PRODUCT RENEWED  
ACCEPTANCE No. 02-0130-04  
EXPIRATION DATE May 17, 2007  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE MAY 17 2001  
BY *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-0211.01

DATE: 4/4/00  
SCALE: 1/2" = 1"  
DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.: S-2014  
SHEET 3 OF 7



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

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

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1	04/05/01	GENERAL REVISION	TJH

PRODUCT:  
DoorCraft Alterna  
8-0 GLAZED  
OUTSWING W/SIDELITES

PART OR ASSEMBLY:  
HORIZONTAL  
CROSSECTIONS

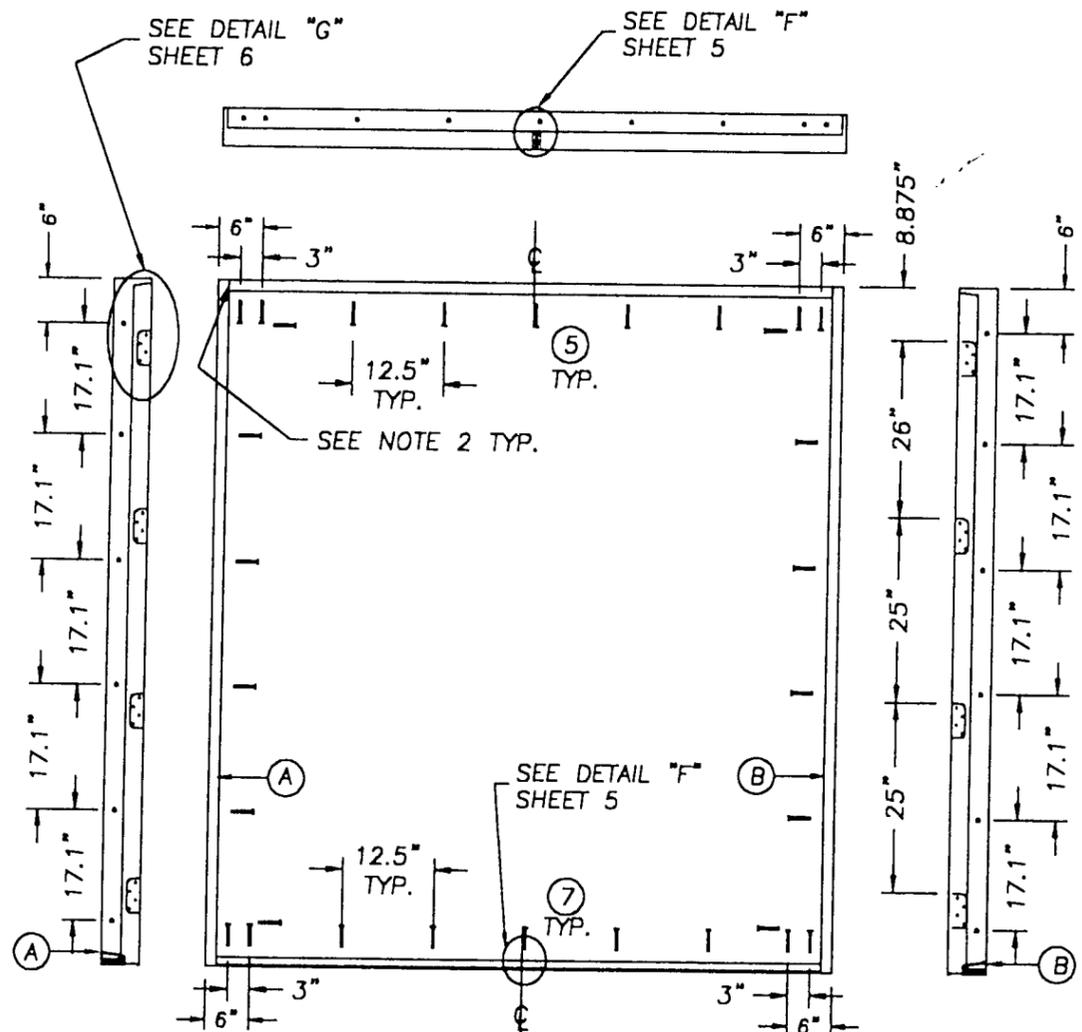
**RW**  
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EXPIRATION DATE May 17, 2007  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

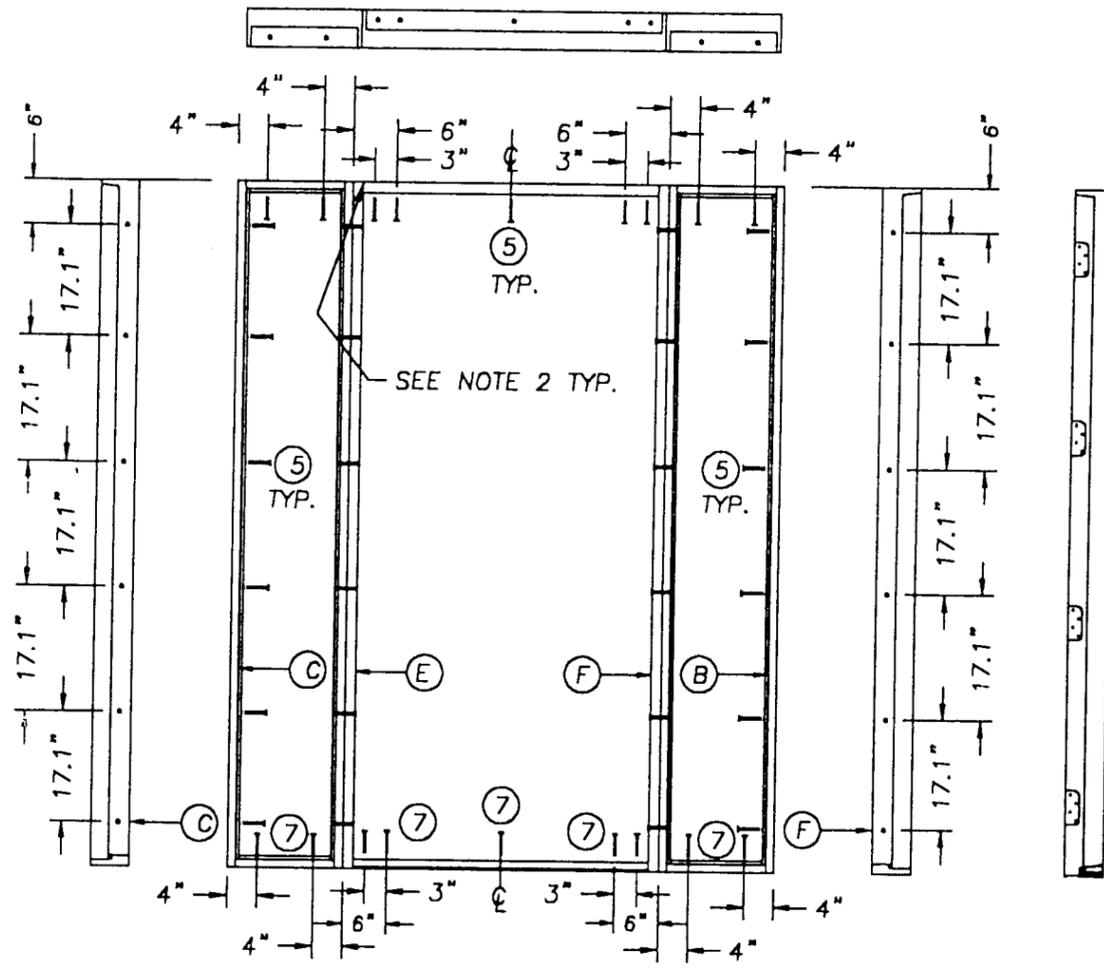
APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE MAY 17, 2007  
BY *Wanda Perry*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-0211.01

DATE: 4/4/00  
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DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.: S-2014  
SHEET 4 OF 7

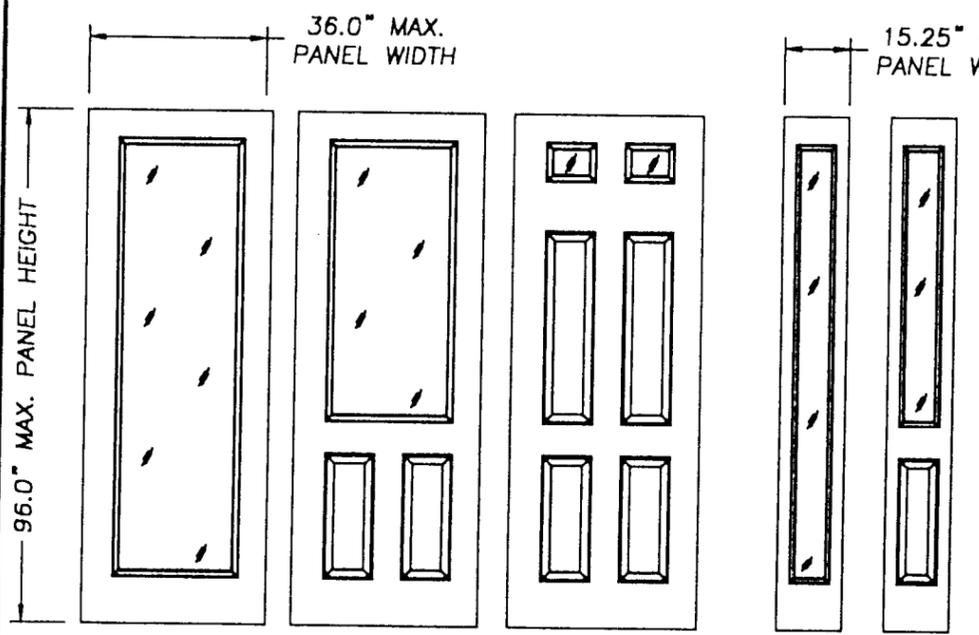




DOUBLE DOOR ANCHORING LOCATIONS



SINGLE DOOR W/SIDELITES ANCHORING LAYOUT



GLAZED DOOR MODELS

SIDELITE MODELS

- NOTES:
1. SPACING FOR ITEM #24 (#8 x 1 1/2" TEK SCREW) IS AS FOLLOWS: TOP & BOTTOM; (2) SCREWS 3" 3" IN FROM EACH CORNER. SIDES; (8) SCREWS 3.0", 13.5", 24.5", 36.0", 45.875", 57.375", 63.375" AND 78.75".
  2. THE HEAD JAMBS ARE JOINED TO THE SIDE JAMBS USING (3) 7/8" x 2" WIRE STAPLES.
  3. SPACING FOR ITEM #5 ATTACHING THE SIDELITE INTO THE FRAME IS AS FOLLOWS: 6" DOWN FROM TOP & 6" UP FROM BOTTOM WITH (2) MORE EVENLY SPACED, (4) SCREWS TOTAL EACH SIDE.
  4. SPACING FOR ITEM #5 AT THE MULLION IS THE SAME AS THE SPACING FOR ITEM #5 ANCHORING THE UNIT INTO THE BUCK, (6) SCREWS EACH MULLION.

**PRODUCT RENEWED**  
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 EXPIRATION DATE May 17, 2001  
 By: [Signature]  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE  
 DATE MAY 17 2001  
 BY: [Signature]  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
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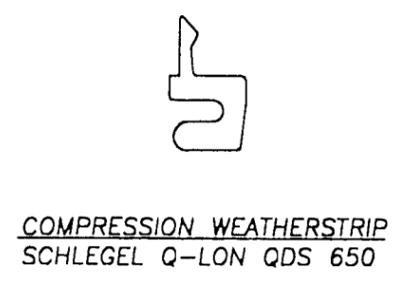
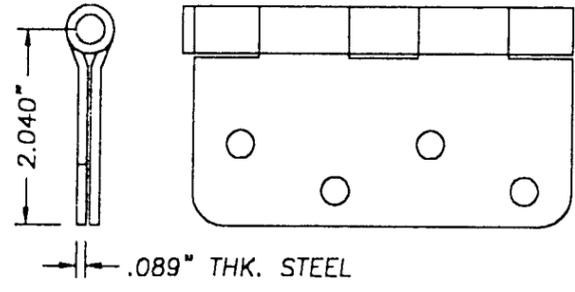
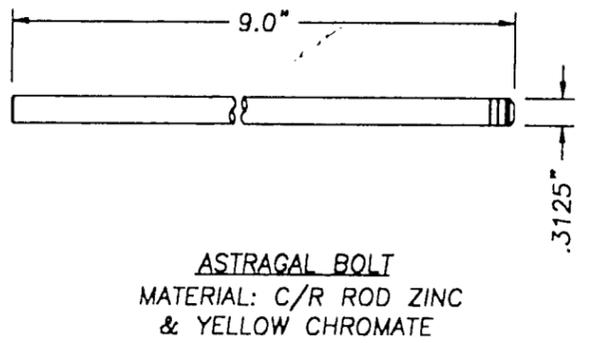
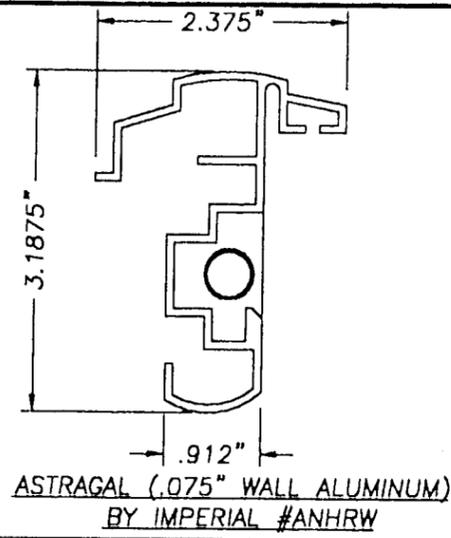
**RW** BUILDING CONSULTANTS, INC.  
 813.684.3831

DATE:	4/4/00
SCALE:	N.T.S.
DWG. BY:	TJH
CHK. BY:	RW
DRAWING NO.:	S-2014
SHEET	6 OF 7

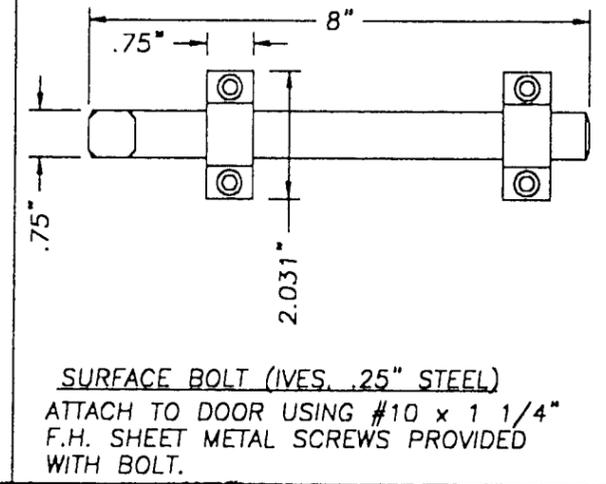
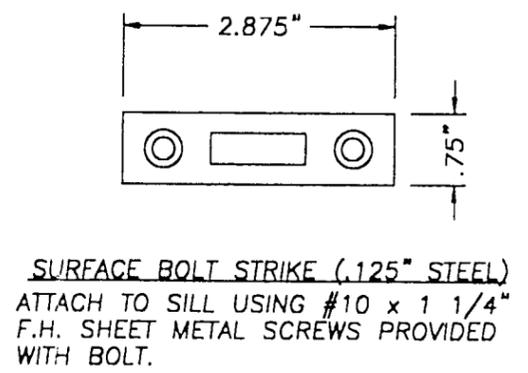
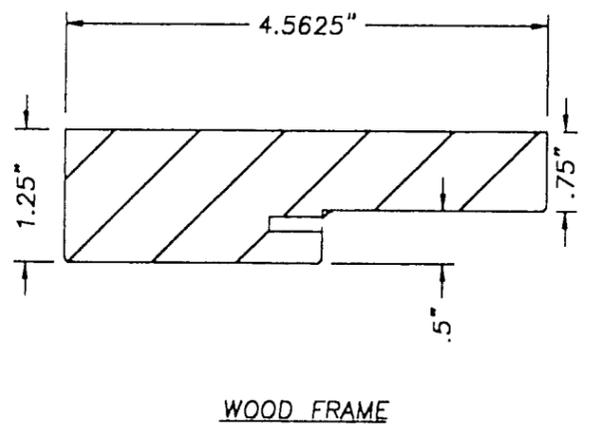
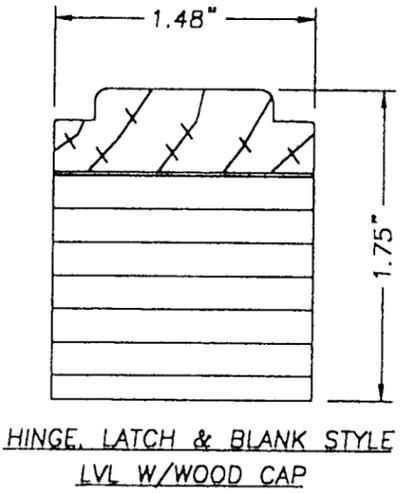
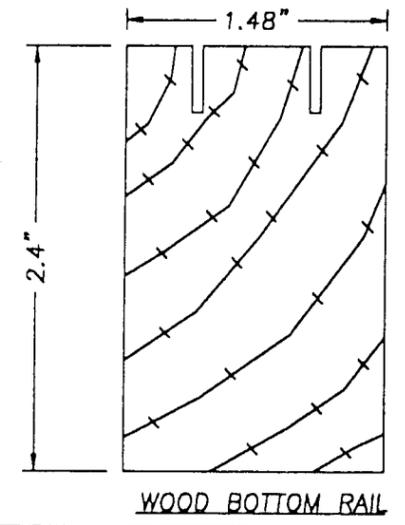
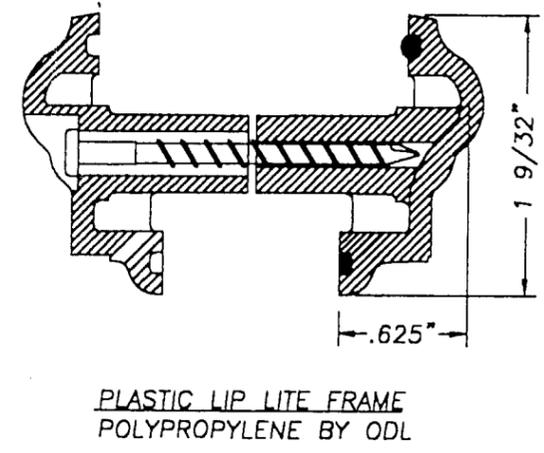
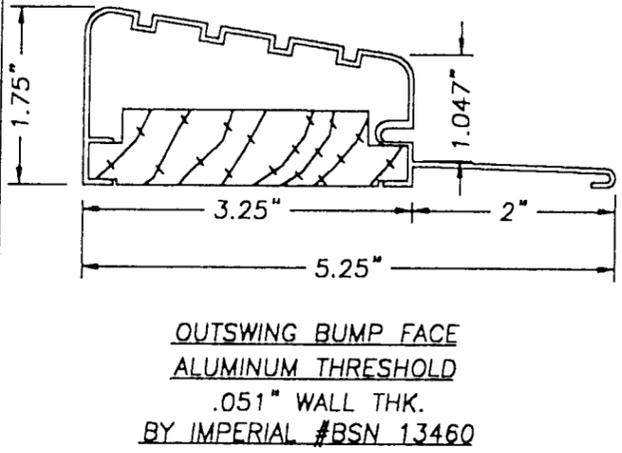
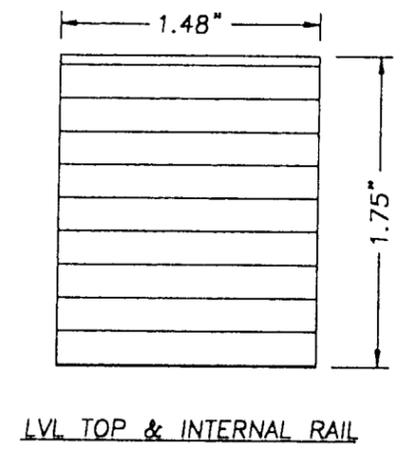
PRODUCT: DoorCraft Alterma 8-0 GLAZED OUTSWING W/SIDELITES  
 PART OR ASSEMBLY: ANCHORING LOCATIONS AND DOOR MODELS

NO.	DATE	GENERAL REVISION	TJH	BY
1	04/05/01			

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



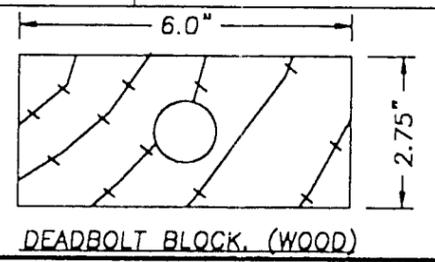
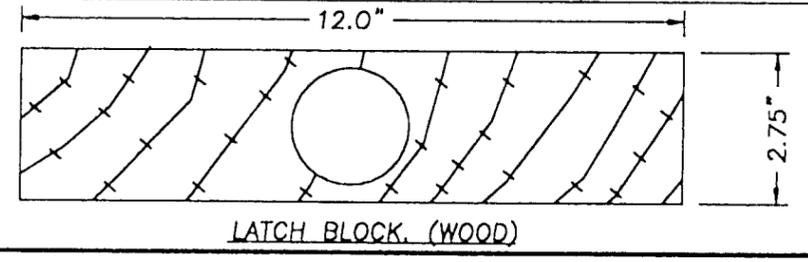
JELD-WEN, INC.  
31725 HIGHWAY 97 NORTH  
CHILOQUIN, OR. 97624  
PH. 541.783.2057



PRODUCT: DoorCraft Alterna  
8-0 GLAZED  
OUTSWING W/SIDELITES  
PART OR ASSEMBLY:  
FRAME COMPONENTS

NO.	DATE	GENERAL REVISION	T/JH	BY
1	04/05/01			

RW BUILDING  
CONSULTANTS, INC.  
813.684.3831



**PRODUCT RENEWED**  
ACCEPTANCE NO. 02-0130.04  
EXPIRATION DATE MAY 17, 2001  
BY *Maund*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE  
DATE MAY 17, 2001  
BY *Maund*  
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BUILDING CODE COMPLIANCE OFFICE  
ACCEPTANCE NO. 00-0211.01

DATE: 4/4/00  
SCALE: N.T.S.  
DWG. BY: TJH  
CHK. BY: RW  
DRAWING NO.: S-2014  
SHEET 7 OF 7