



**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)**

**Taylor Building Products, Inc.  
631 N. First Street  
West Branch, MI 48661**

**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: Inswing Glazed Insulated Steel Door-Non-Impact**

**APPROVAL DOCUMENT:** Drawing No "S-2250", titled "Glazed Steel Edge Door W/Wo Sidelites", sheets 1 through 8 of 8, prepared by R.W. Building Consultants, Inc., dated 01/13/03, with revision No. "2" dated 3/23/04, signed and sealed by Wendell W. Haney, P.E., 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 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Theodore Berman, P.E.**

*Handwritten signature*  
3/31/2004



**NOA No 03-0224.04  
Expiration Date: April 22, 2009  
Approval Date: April 22, 2004  
Page 1**

**Taylor Building Products, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's parts and sections drawings.
2. Drawing No "S-2250", titled "Glazed Steel Edge Door W/Wo Sidelites", sheets 1 through 8 of 8, prepared by R.W. Building Consultants, Inc., dated 01/13/03, with revision No. "2" dated 3/23/04, signed and sealed by Wendell W. Haney, P.E.

**B. TESTS**

1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94  
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94  
3) Water Resistance Test, per FBC, TAS 202-94  
4) Forced Entry Test, per FBC 2411.3.2.1 (b) and TAS 202-94  
along with marked-up drawings and installation diagram of inswing glazed insulated steel door w/wo sidelites, dated January 25, 2002, prepared by Certified Testing Laboratory, Architectural Division, Test Report No. **CTLA-816W**, signed and sealed by Ramesh Patel, P.E.
2. Tensile Test prepared by Certified Testing Laboratory, Architectural Division Test No. **CTLA-816W**, dated 2/6/02, tested per ASTM E8/A370 or B557, signed and sealed by Ramesh Patel P.E.

**C. CALCULATIONS:**

1. Anchor Calculations ASTM-E1300 and structural analysis, prepared by R. W. Building Consultants, Inc., dated 01/13/03, signed and sealed by Lyndon F. Schmidt, P. E.

**D. QUALITY ASSURANCE**

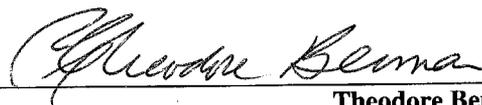
1. Miami Dade Building Code Compliance Office (BCCO).

**E. MATERIAL CERTIFICATIONS**

1. None

**F. STATEMENTS**

1. Statement letter of conformance and no financial interest, dated August 2, 2002, issued by Taylor Building Products, Inc., signed and sealed by John Swanick
2. Letter from Taylor Building Products, Inc. dated August 2, 2002, designating Rick Wright of R.W. Building Consultant Inc., as the contact person for this file.
3. Statement letter of no financial interest in the test laboratory performing the test dated January 13, 2003, issued, signed and sealed by Lyndon F. Schmidt, P.E.



**Theodore Berman, P.E.**  
**Deputy Director, Product Control Division**  
**NOA No 03-0224.04**  
**Expiration Date: April 22, 2009**  
**Approval Date: April 22, 2004**

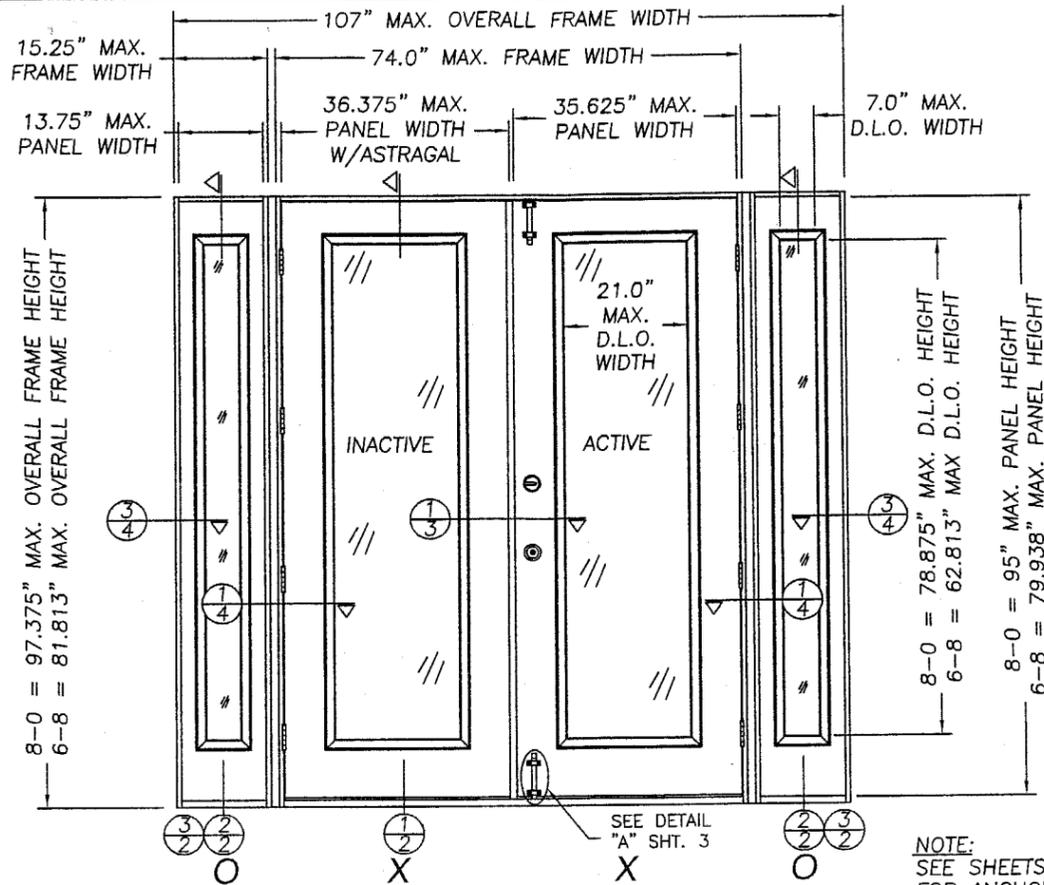
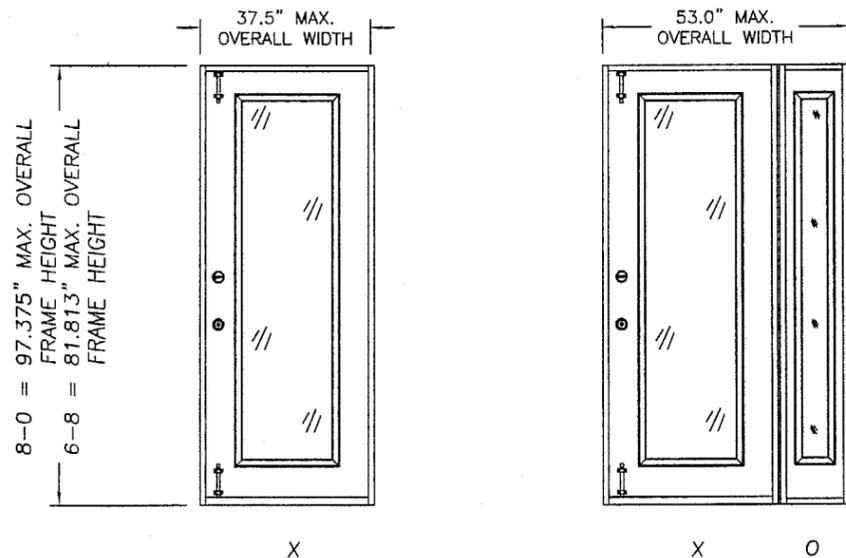


TAYLOR BUILDING PRODUCTS, INC.  
631 North First Street, West Branch, MI 48661

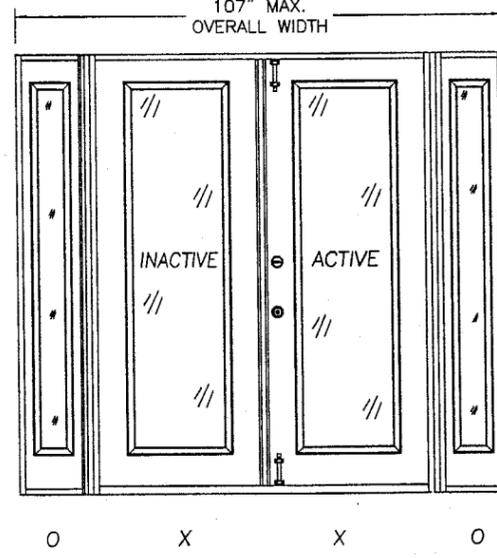
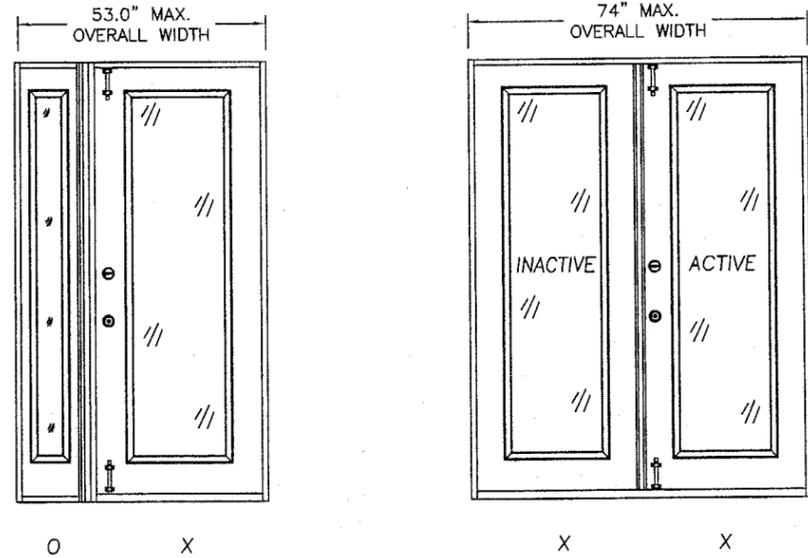
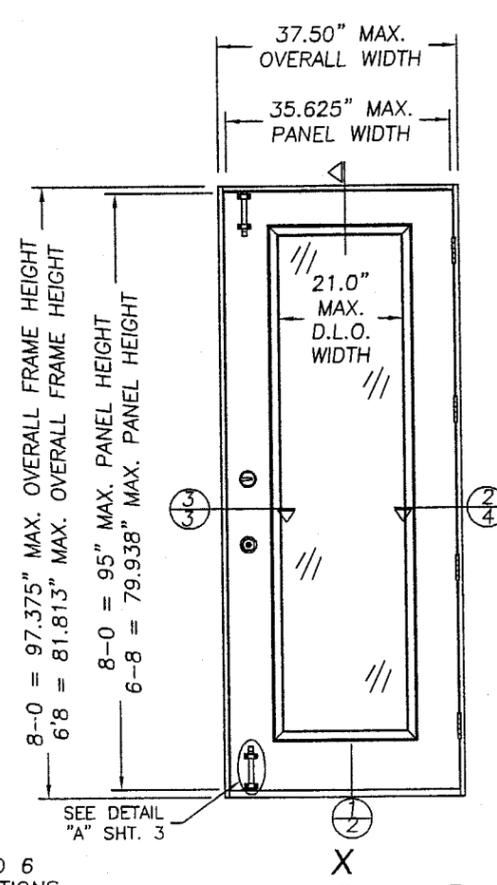
**GLAZED STEEL EDGE STEEL DOOR IN-SWING  
UP TO 8'4 x 8'0 WITH OR WITHOUT SIDELITES**

**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 PRODUCT DOES MEET THE WATER REQUIREMENTS FOR "HIGH VELOCITY HURRICANE ZONES" WITH HIGH DAM THRESHOLD.
6. THIS SYSTEM REQUIRES WINDBORNE DEBRIS EXTERNAL PROTECTION AS PRESCRIBED IN SECTION 1626 OF THE FLORIDA BUILDING CODE.



NOTE:  
SEE SHEETS 5 AND 6  
FOR ANCHOR LOCATIONS



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

DESIGN PRESSURE RATING WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED		
UNIT TYPE	WITH SURFACE BOLTS	W/OUT SURFACE BOLTS
SINGLE	+ 60.0 PSF - 60.0 PSF	+ 35.0 PSF - 35.0 PSF
SINGLE WITH SIDELITES	+ 60.0 PSF - 60.0 PSF	+ 35.0 PSF - 35.0 PSF
DOUBLE W/WO SIDELITES W/ WIND JAMBER	+ 60.0 PSF - 60.0 PSF	+ 35.0 PSF - 35.0 PSF
W/ IMPERIAL DOUB. W/WO SIDELITES	+ 45.0 PSF - 45.0 PSF	- -

Approved as complying with the Florida Building Code  
Date 04/22/04  
NOAR 03-0224-04  
Miami Door Product Control  
By: *[Signature]*

DATE: 1/13/03  
SCALE: N.T.S.  
DWG. BY: WLN  
CHK. BY: RW  
DRAWING NO.: S-2250  
SHEET 1 OF 8

Product Approval Documents Prepared By:  
RW BUILDING CONSULTANTS, INC.  
P.O. Box 230 Valrico FL 33595  
Phone No.: 813.659.9197  
Florida Board of Professional Engineers  
Certificate of Authorization No. 9813  
2/03/2004  
Wendell W. Paine P.E. No. 54158

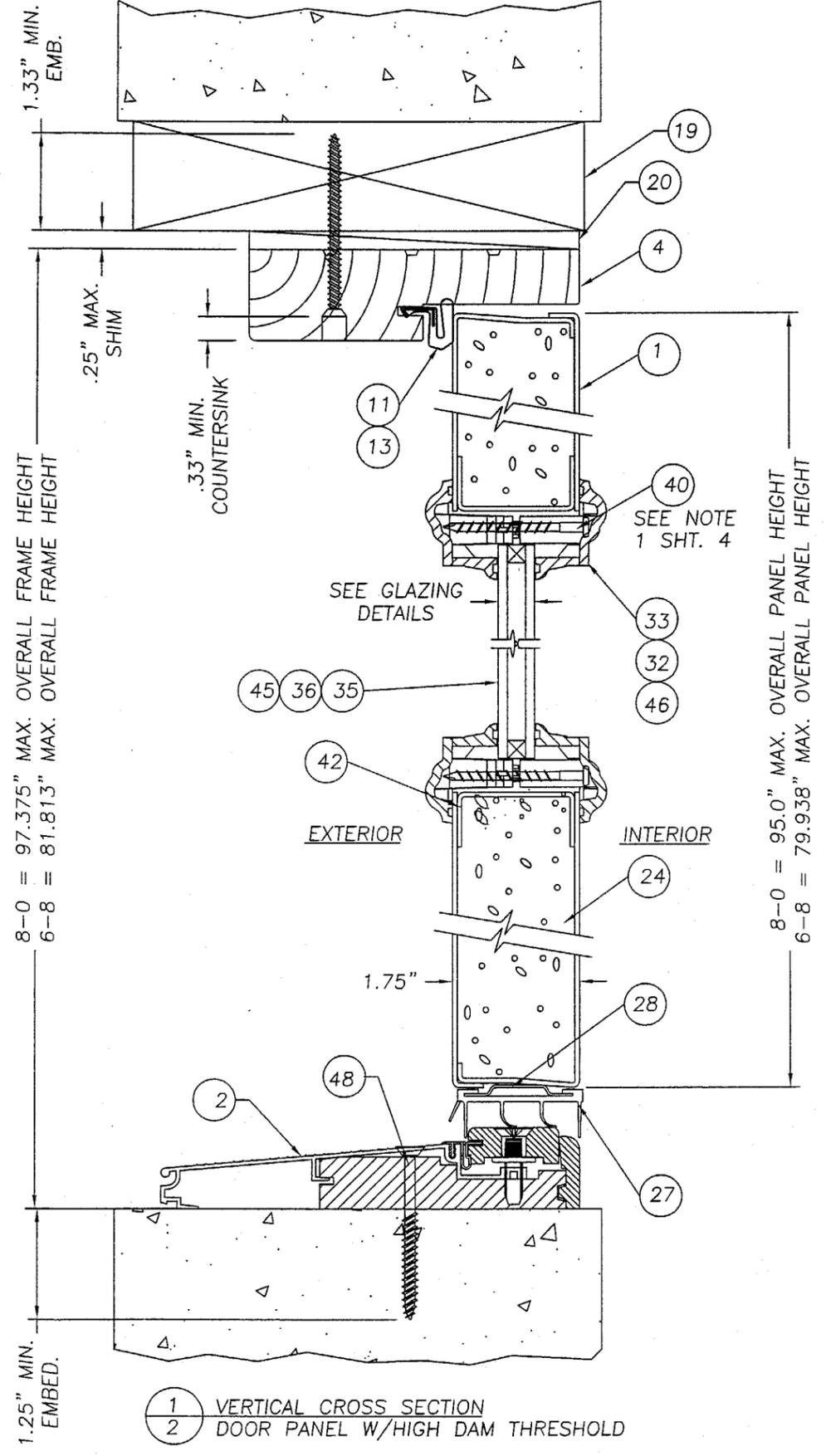
PRODUCT: GLAZED STEEL STEEL EDGE DOOR W/WO SIDELITES

PART OR ASSEMBLY: RAH ROF BY

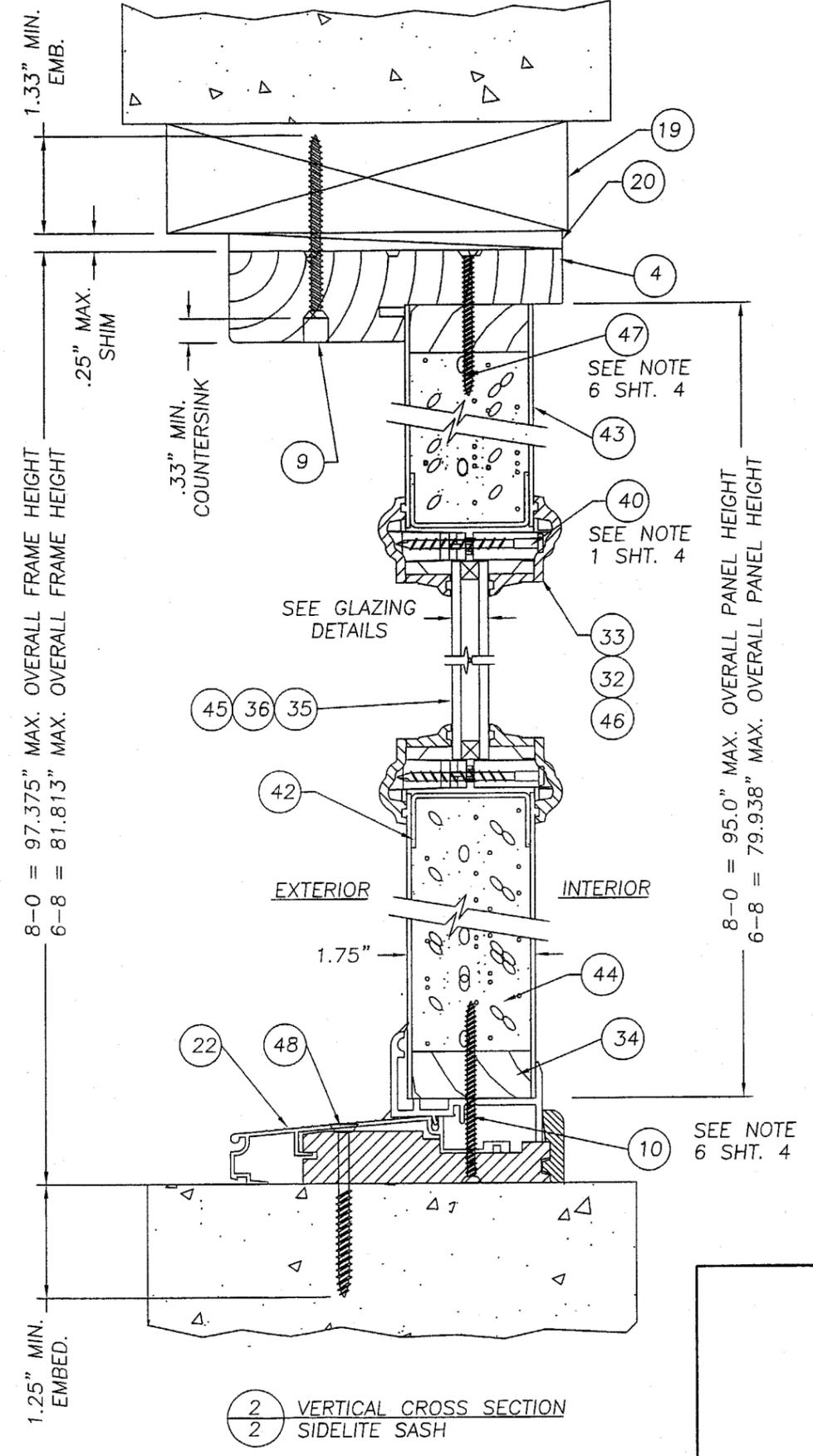
CLARIFY GLAZING COMPOUND PER DATE COMMENTS

REVISIONS

2	3/23/04	CLARIFY GLAZING COMPOUND PER DATE COMMENTS	RAH
1	3/20/03		ROF
	NO.	DATE	BY



1 VERTICAL CROSS SECTION  
2 DOOR PANEL W/HIGH DAM THRESHOLD



2 VERTICAL CROSS SECTION  
2 SIDELITE SASH

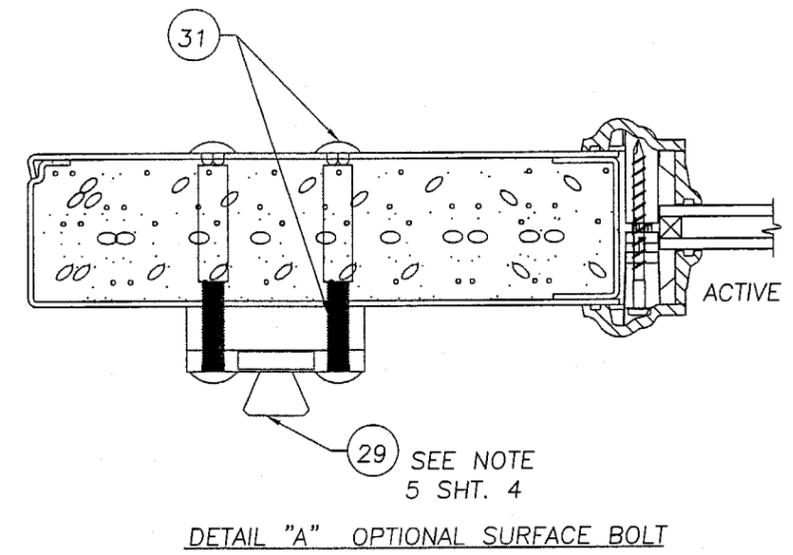
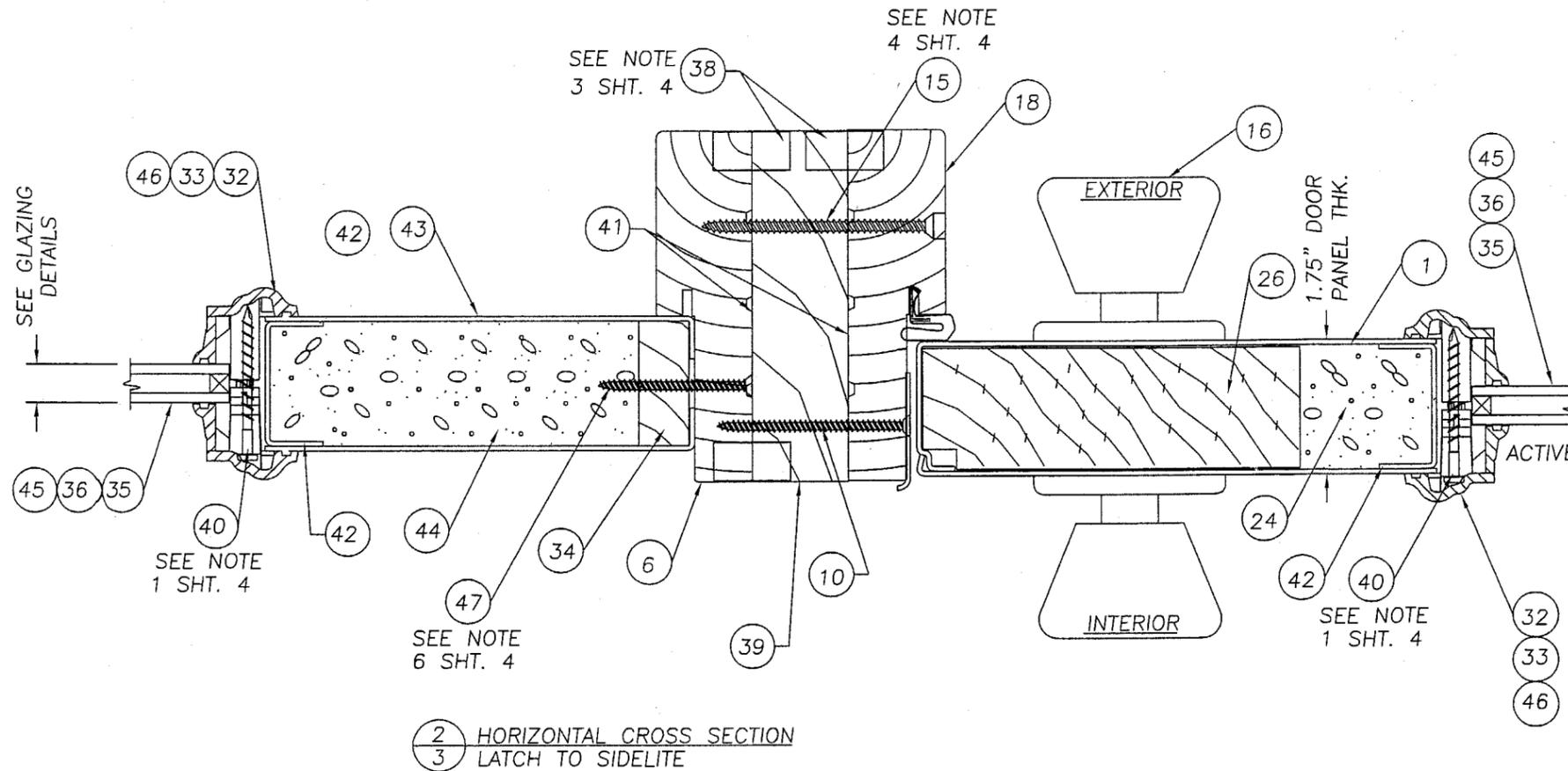
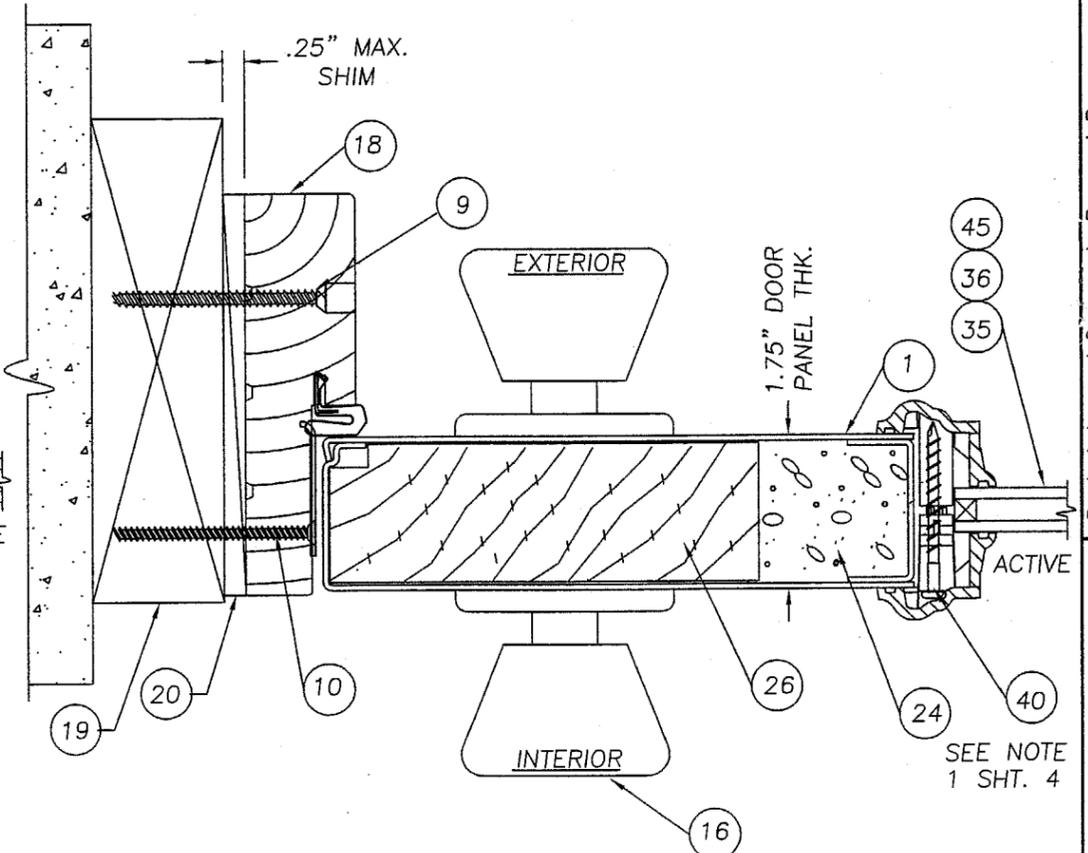
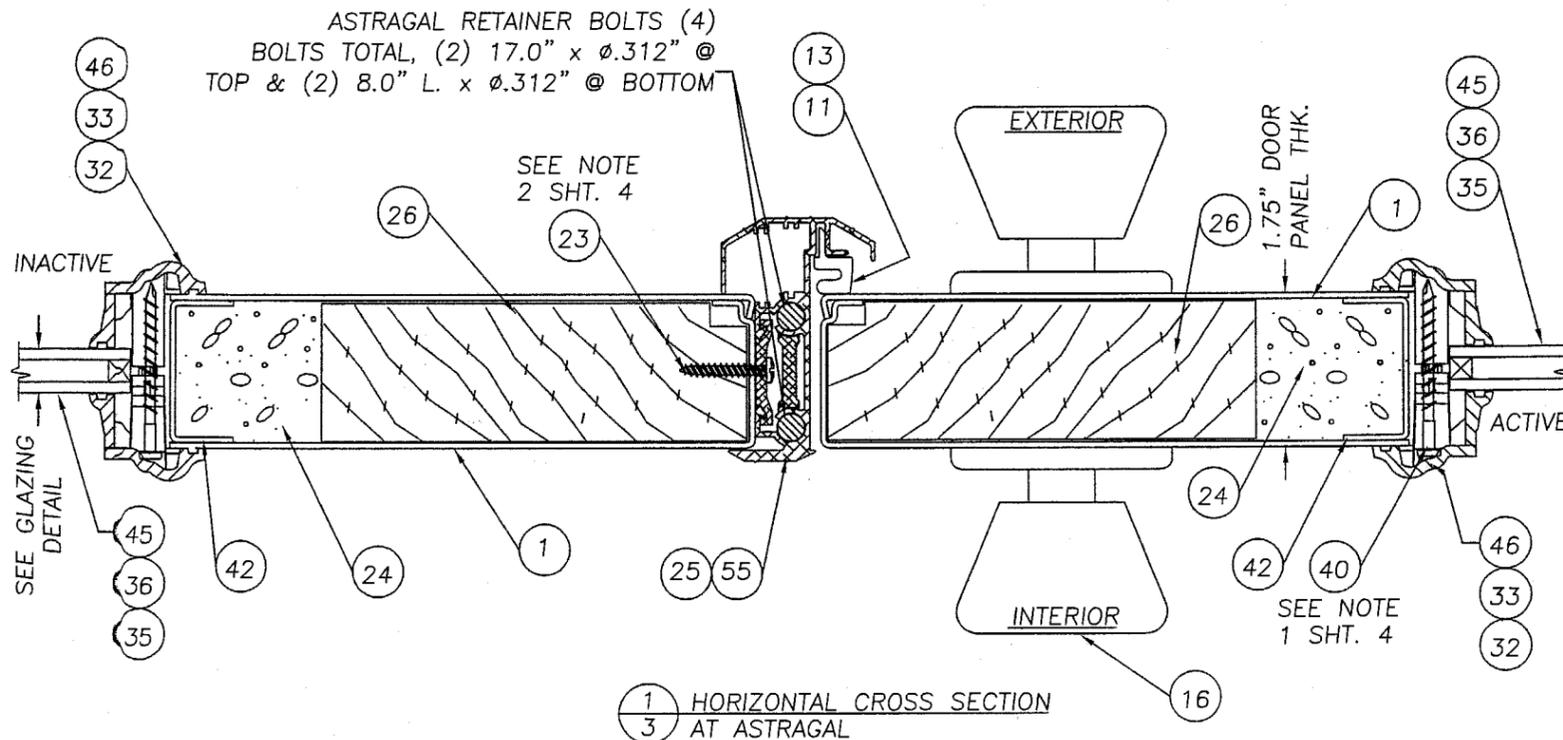
Approved as complying with the  
Florida Building Code  
Date: 04/22/04  
NOAH 03-0224-04  
Miami Dade Product Control  
Division  
By: *Wendell W. Harp*

DATE:	1/13/03
SCALE:	N.T.S.
DWG. BY:	WLN
CHK. BY:	RW
DRAWING NO.:	S-2250
SHEET	2 OF 8

NO.	DATE	REVISIONS
2	3/23/04	CLARIFY GLAZING COMPOUND
1	3/20/03	PER DADE COMMENTS
		RAH
		ROF
		BY

PRODUCT: GLAZED STEEL  
STEEL EDGE DOOR  
W/WO SIDELITES  
PART OR ASSEMBLY:  
VERTICAL CROSS SECTIONS  
& GLAZING DETAILS

Product Approval Documents Prepared By:  
**RW**  
BUILDING CONSULTANTS, INC.  
P.O. Box 230 Vairico FL. 33595  
Phone No.: 813.659.9197  
Florida Board of Professional Engineers  
Certificate Of Authorization No. 9813  
*Wendell W. Harp*  
Wendell W. Harp, P.E. No. 54158



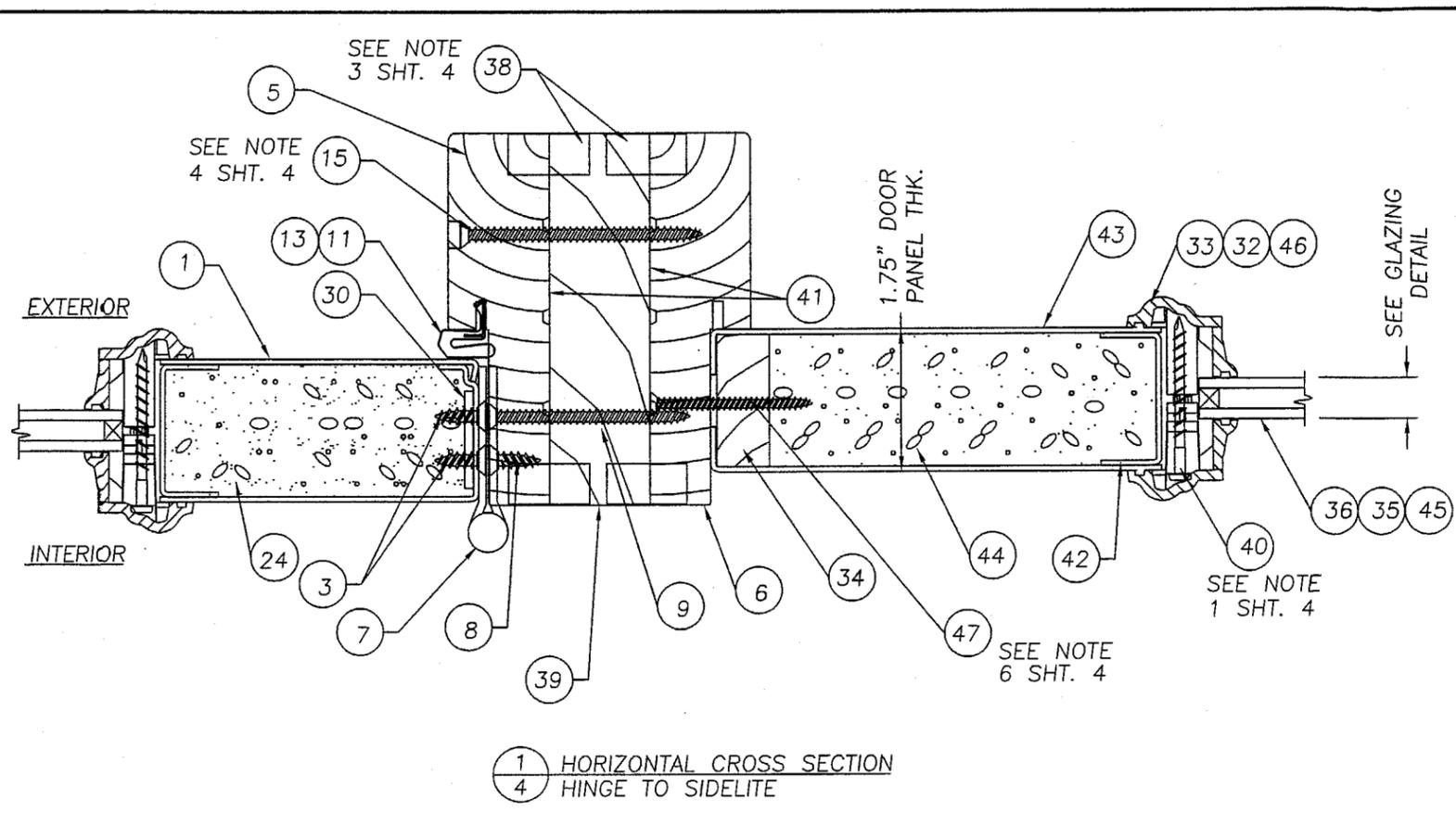
Product Approval Documents Prepared By:  
**RW**  
 BUILDING CONSULTANTS, INC.  
 P.O. Box 230 Valrico FL 33595  
 Phone No.: 813.659.9197  
 Florida Board of Professional Engineers  
 Certificate of Authorization No. 9813  
 Wendell W. Higney P.E. No. 54158

PRODUCT: GLAZED STEEL STEEL EDGE DOOR W/WO SIDELITES  
 PART OR ASSEMBLY: HORIZONTAL CROSS SECTION

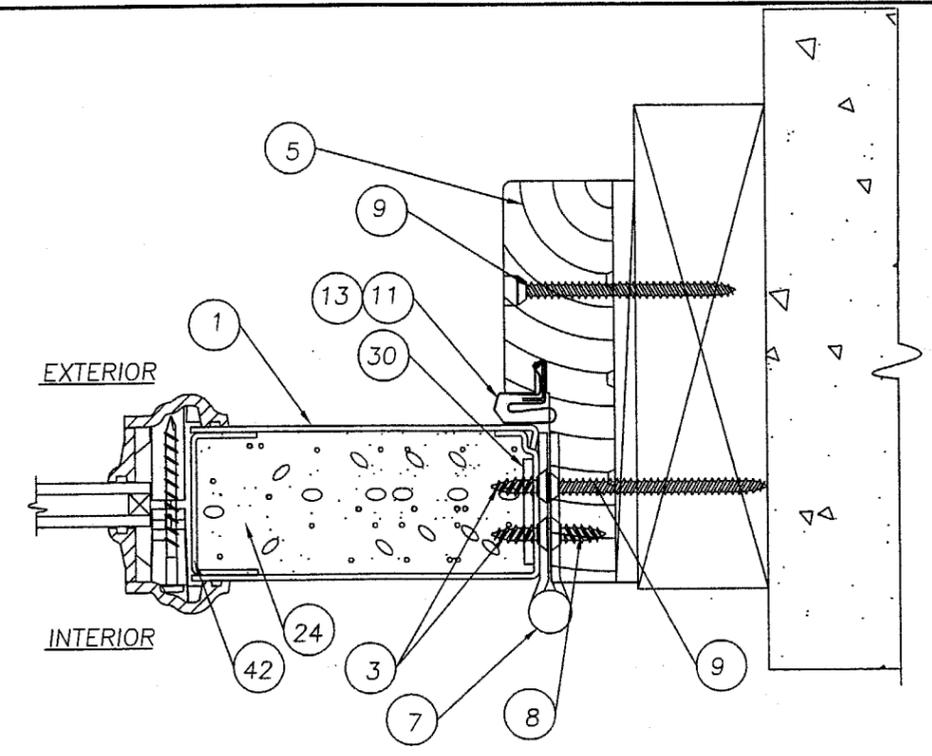
NO.	DATE	REVISIONS
2	3/23/04	CLARIFY GLAZING COMPOUND PER DADE COMMENTS
1	3/20/03	

DATE: 1/13/03  
 SCALE: N.T.S.  
 DWG. BY: WLN  
 CHK. BY: RW  
 DRAWING NO.: S-2250  
 SHEET 3 OF 8

Approved as complying with the Florida Building Code  
 Date 04/22/04  
 NOA# 03-0224-04  
 Miami Dade Product Control Division  
 By: *[Signature]*



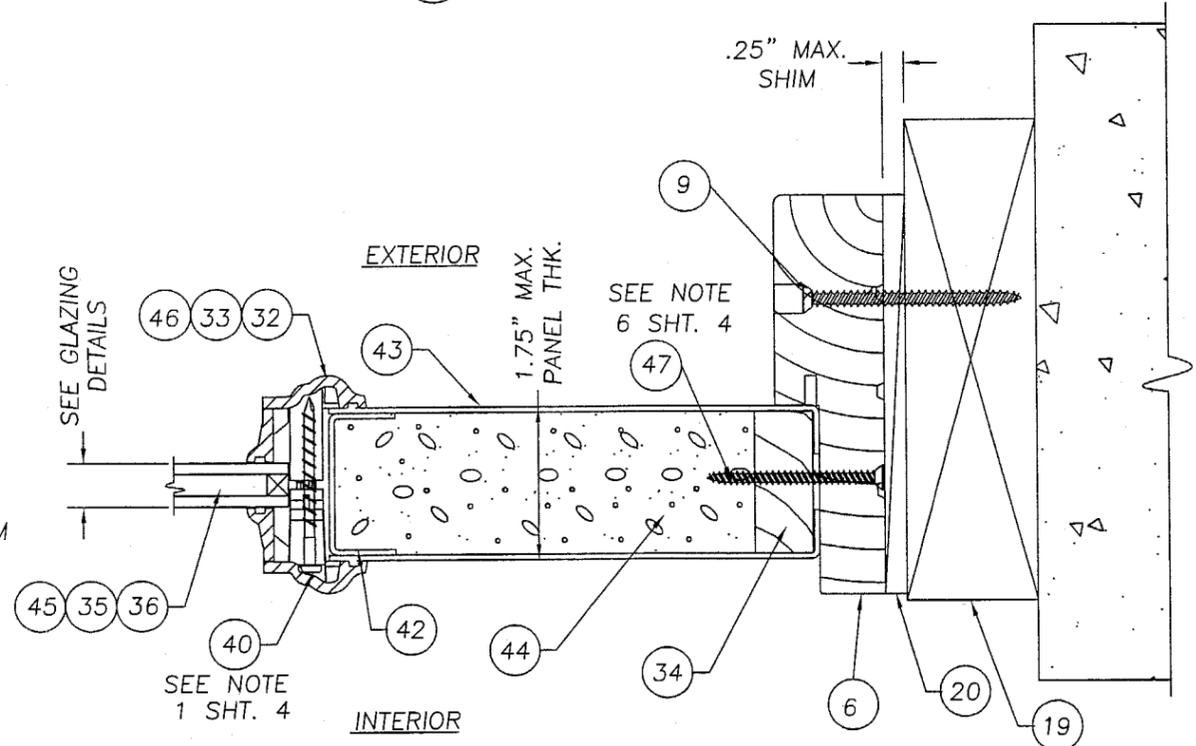
1 HORIZONTAL CROSS SECTION  
4 HINGE TO SIDELITE



2 HORIZONTAL CROSS SECTION  
4 HINGE TO BUCK

NOTES:

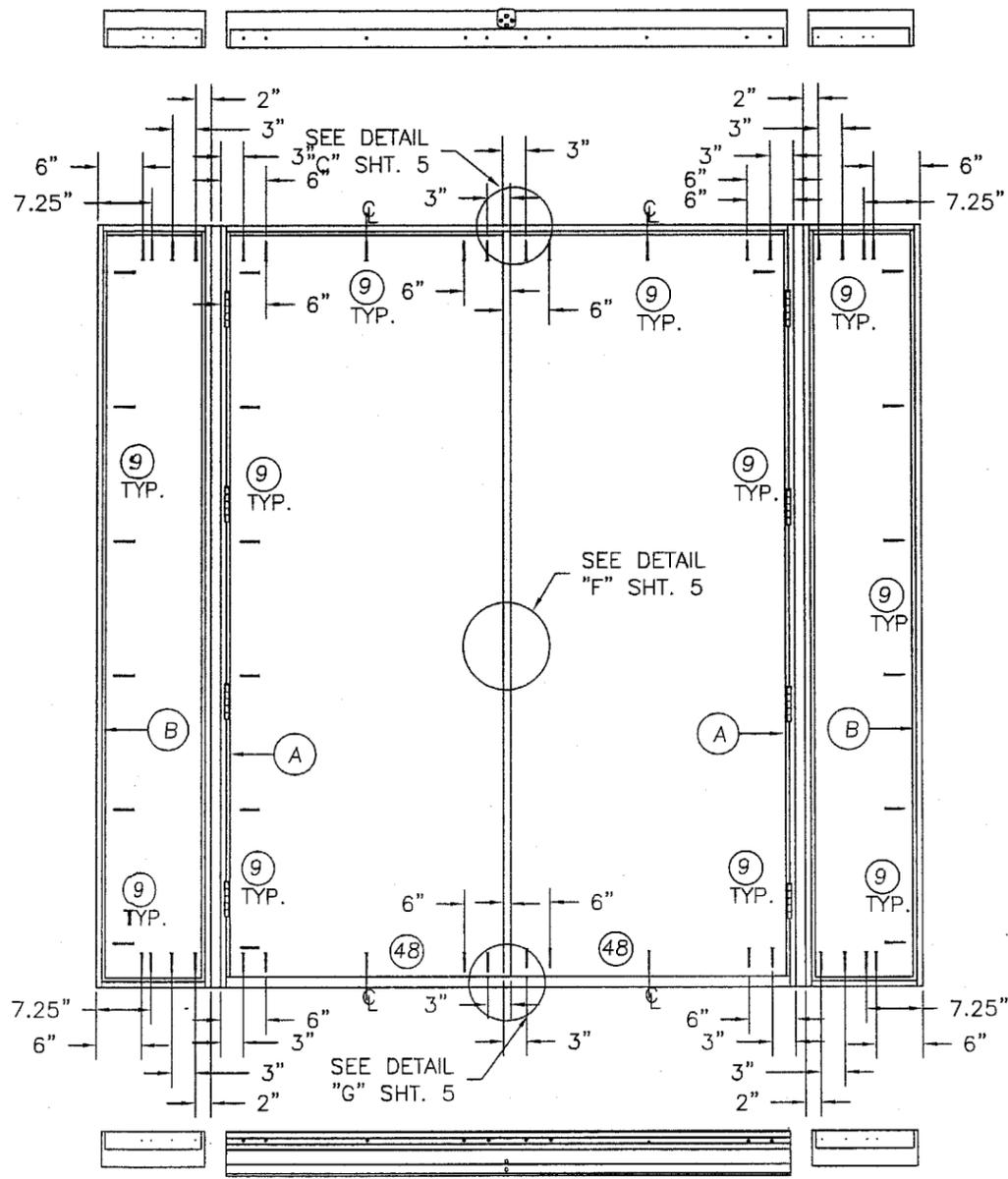
1. SPACING FOR ITEM #40, THE LITE FRAME SCREW, IS AS FOLLOWS; SIDELITE PANEL: (20) SCREWS, (2) SCREWS TOP & BOTTOM, (1) SCREW AT 2.5" FROM EACH HORIZONTAL CORNER. SIDES (8) SCREWS AT 4.5", 14.75", 25.0", 35.5", 46.25", 56.75", 67.0" AND 77.25" DOWN FROM THE TOP DOWN.
2. THE SPACING FOR ITEM #23, THE #8 x 1" PPH WOOD SCREW ATTACHING THE WINDJAMBER II ASTRAGAL TO THE INACTIVE DOOR IS AS FOLLOWS FOR 8-0; (9) SCREWS AT 1.0", 3.0" & 5.0" FROM THE TOP OF THE PANEL DOWN, AND 1.0", 3.0", 5.0", 24.0", 44.5" AND 65.0" FROM THE BOTTOM OF THE PANEL UP AND IS AS FOLLOWS FOR 6-8; FROM THE BOTTOM UP; 1.0", 3.0" & 5.0", 20.0", 38.75", & 57.75" FROM THE TOP DOWN; 1.0", 3.0" & 5.0".
3. SPACING FOR ITEM #38, THE CORRUGATED FASTENER SECURING THE HINGE JAMB AND SIDELITE JAMB TO THE PRESSURE TREATED FRAME REINFORCEMENT IS AS FOLLOWS; THERE IS (1) ROW OF (6) FASTENERS PER EACH JAMB TO THE REINFORCEMENT. ONE ROW IS SPACED 3.5", 21.0", 40.0", 57.5", 75.5" & 93.5". THE SECOND ROW IS SPACED 4.0", 21.5", 40.5", 58.0", 76.0" & 94.0" FROM THE TOP DOWN.
4. SPACING FOR ITEM #15 GOING FROM THE DOOR FRAME INTO THE FRAME REINFORCEMENT AND SIDELITE JAMB IS AS FOLLOWS; 6.0" DOWN FROM THE TOP AND 6.0" UP FROM THE BOTTOM WITH (4) MORE EQUALLY SPACED ON THE FIELD.
5. ITEM #29, THE IVES SURFACE BOLT IS USED ON THE ACTIVE DOOR ONLY TO ACHIEVE A HIGHER DESIGN PRESSURE. THERE IS ONE BOLT AT THE TOP AND ONE BOLT AT THE BOTTOM. THE INSWING USES THE "L" SHAPED STRIKE PLATES.
6. THE SIDELITE IS HELD INTO THE FRAME WITH ITEM #47 AND #10 SPACED AS FOLLOWS: (2) #47 (#8 x 2") IN THE HEADER, AND HEAD JAMB AS THE SILL 3.0" IN FROM BOTH HORIZONTAL CORNERS. INSWING THRESHOLD AND THE OAK/ALUM. IN THE SIDELITE BLANK SIDE JAMBS, (6) #47 (8 x 2") 6.0" FROM BOTH VERTICAL CORNERS WITH (4) EQUALLY SPACED ON THE FIELD.



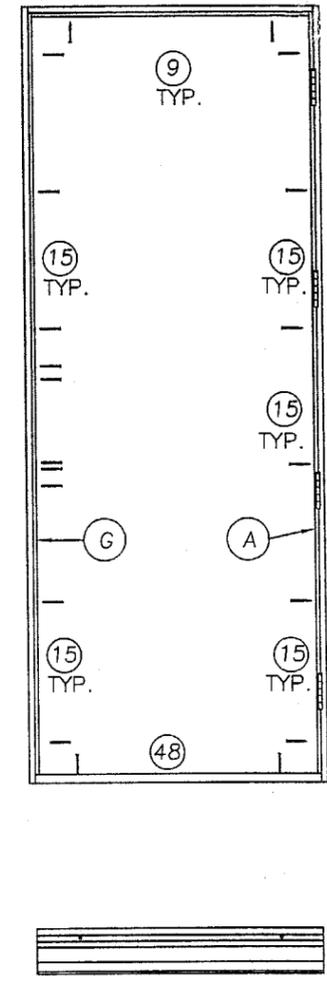
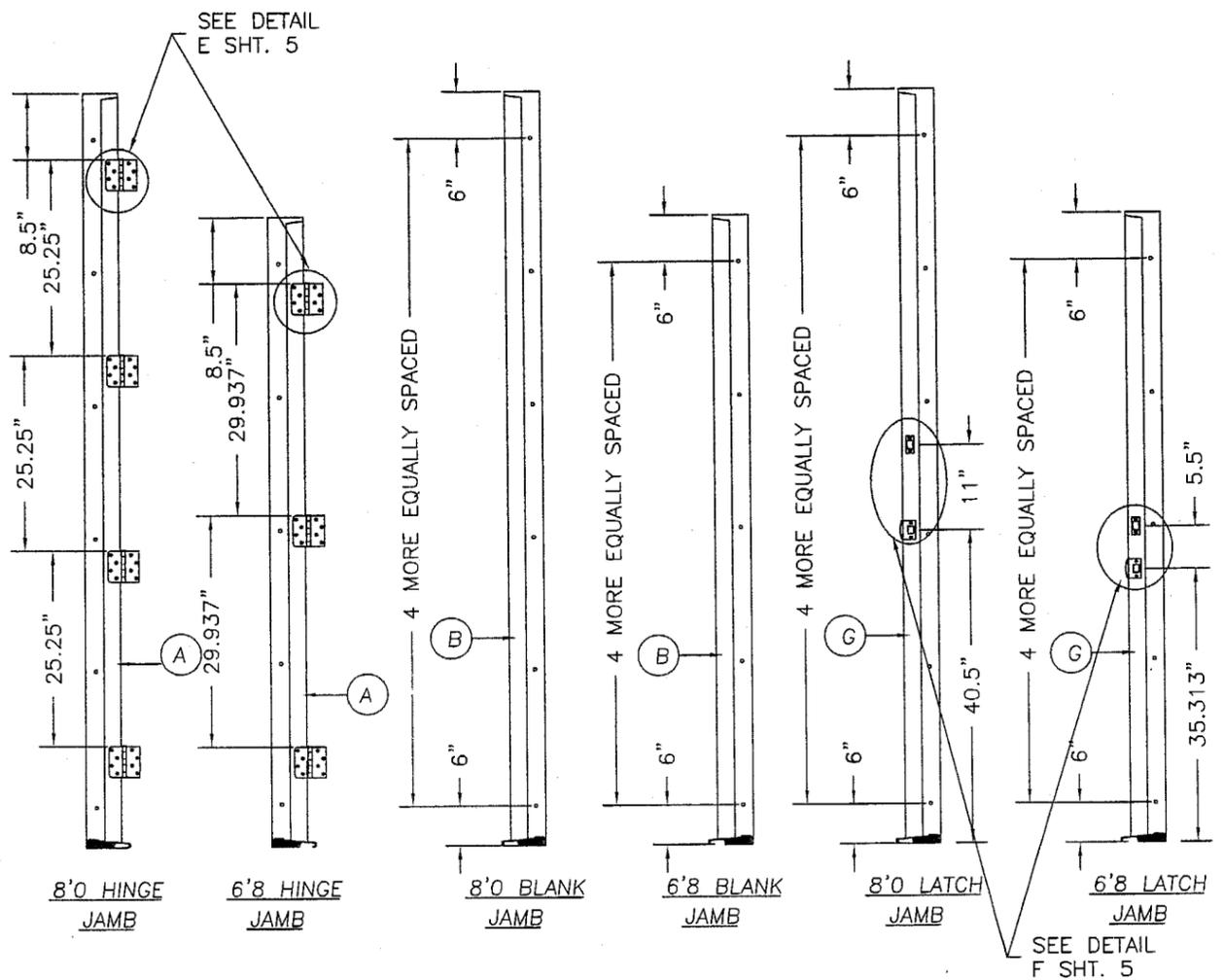
3 HORIZONTAL CROSS SECTION  
4 SIDELITE TO BUCK

Approved as complying with the  
Florida Building Code  
Date 04/22/04  
NOA# 03-0224-04  
Miami Dade Product Control  
Division  
By: *[Signature]*

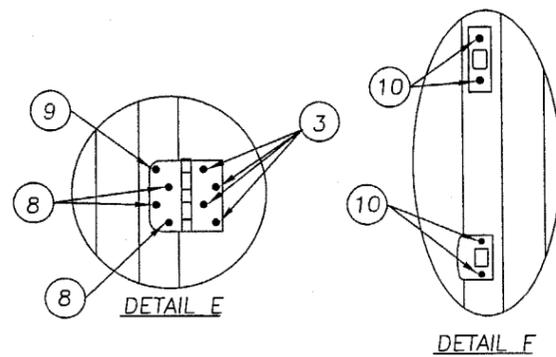
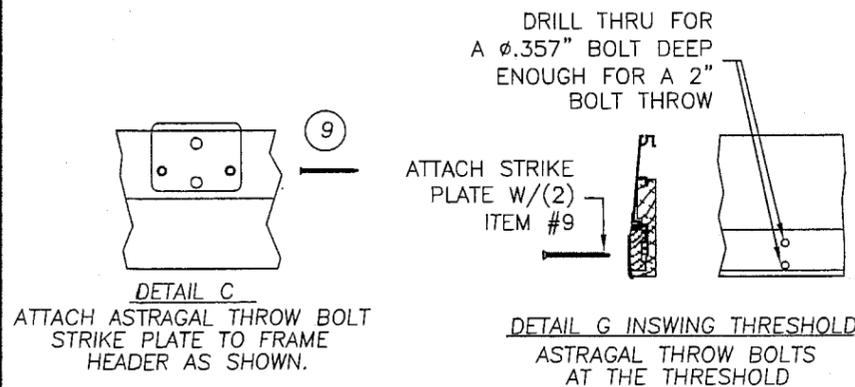
Product Approval Documents Prepared By:		RW BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico FL 33595 Phone No.: 813.659.9197	
PRODUCT: GLAZED STEEL STEEL EDGE DOOR W/WO SIDELITES		Florida Board of Professional Engineers Certificate of Authorization No. 9813 2/03/2004 <i>[Signature]</i> Wendell W. Haney P.E. No. 54158	
PART OR ASSEMBLY:		HORIZONTAL CROSS SECTION	
RAH	ROF	BY	
2	3/23/04	CLARIFY GLAZING COMPOUND	
1	3/20/03	PER DATE COMMENTS	
NO	DATE		REVISIONS
DATE: 1/13/03		SCALE: N.T.S.	
DWG. BY: WLN		CHK. BY: RW	
DRAWING NO.: S-2250			
SHEET 4 OF 8			



DOUBLE DOOR W/SIDELITES



SINGLE DOOR



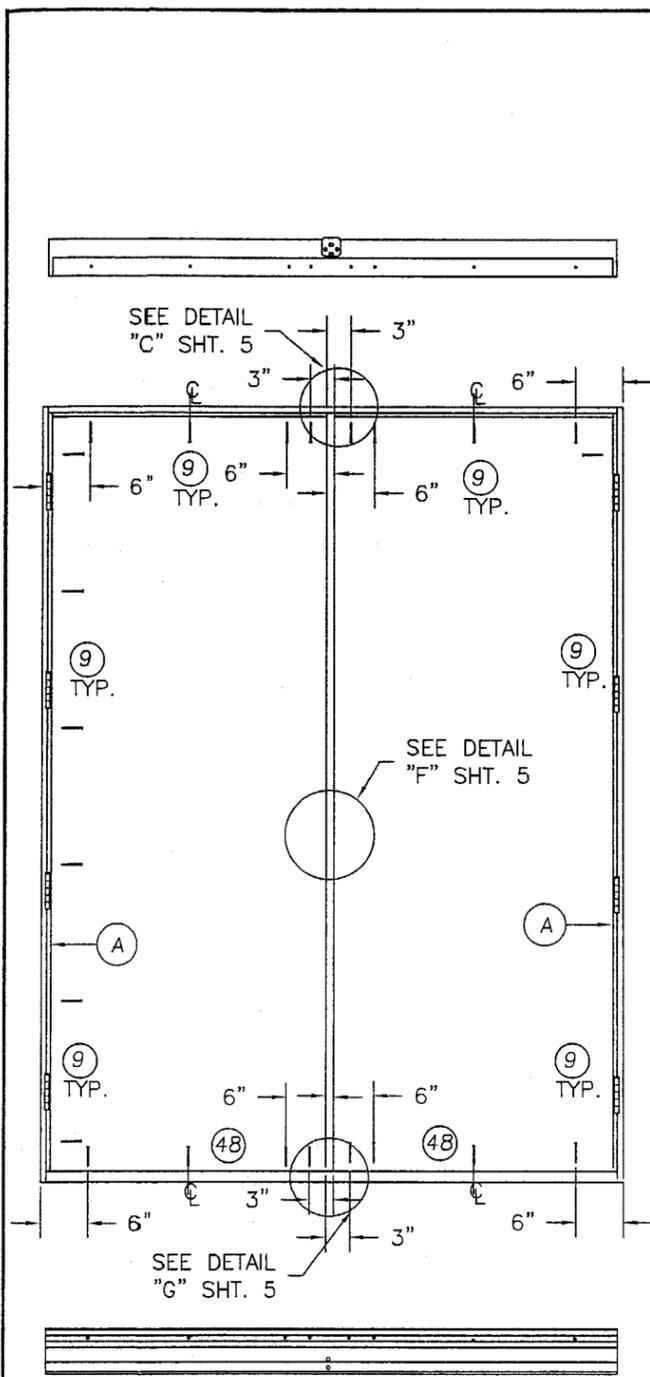
Approved as complying with the Florida Building Code  
 Date 04/22/04  
 NOAF 03-0224-04  
 Miami Building Product Control Division  
 By *[Signature]*

DATE: 1/13/03  
 SCALE: N.T.S.  
 DWG. BY: WLN  
 CHK. BY: RW  
 DRAWING NO.: S-2250  
 SHEET 5 OF 8

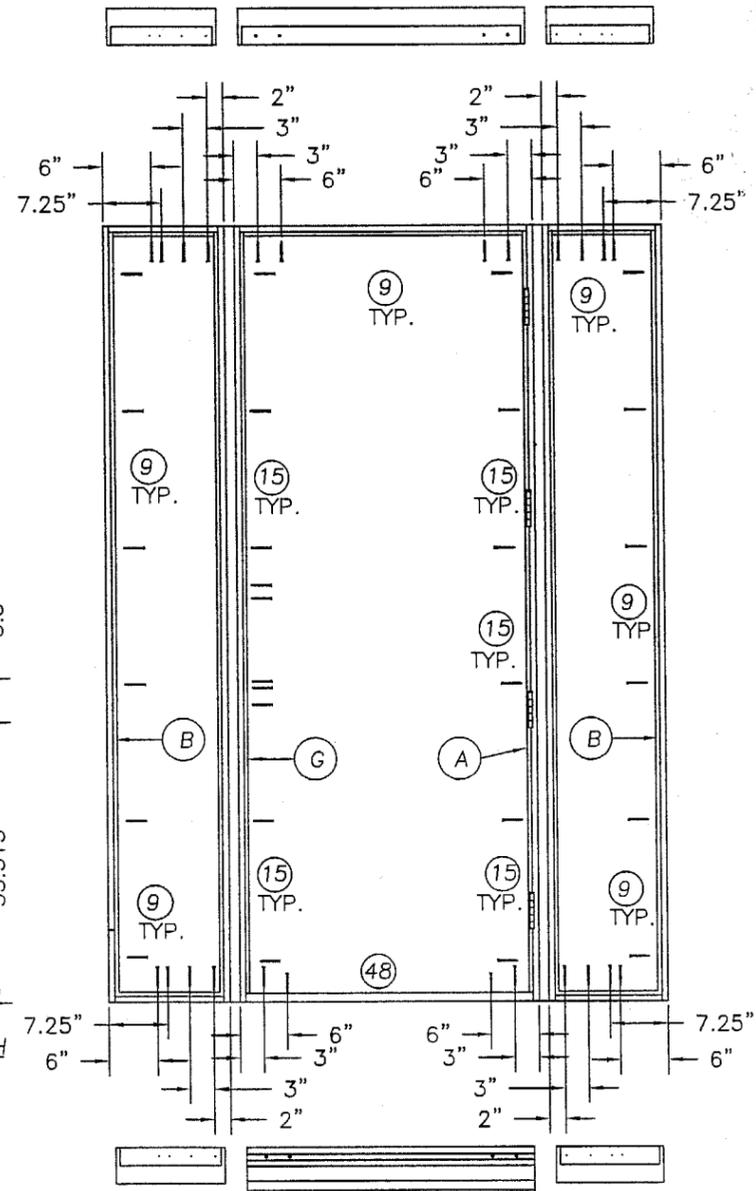
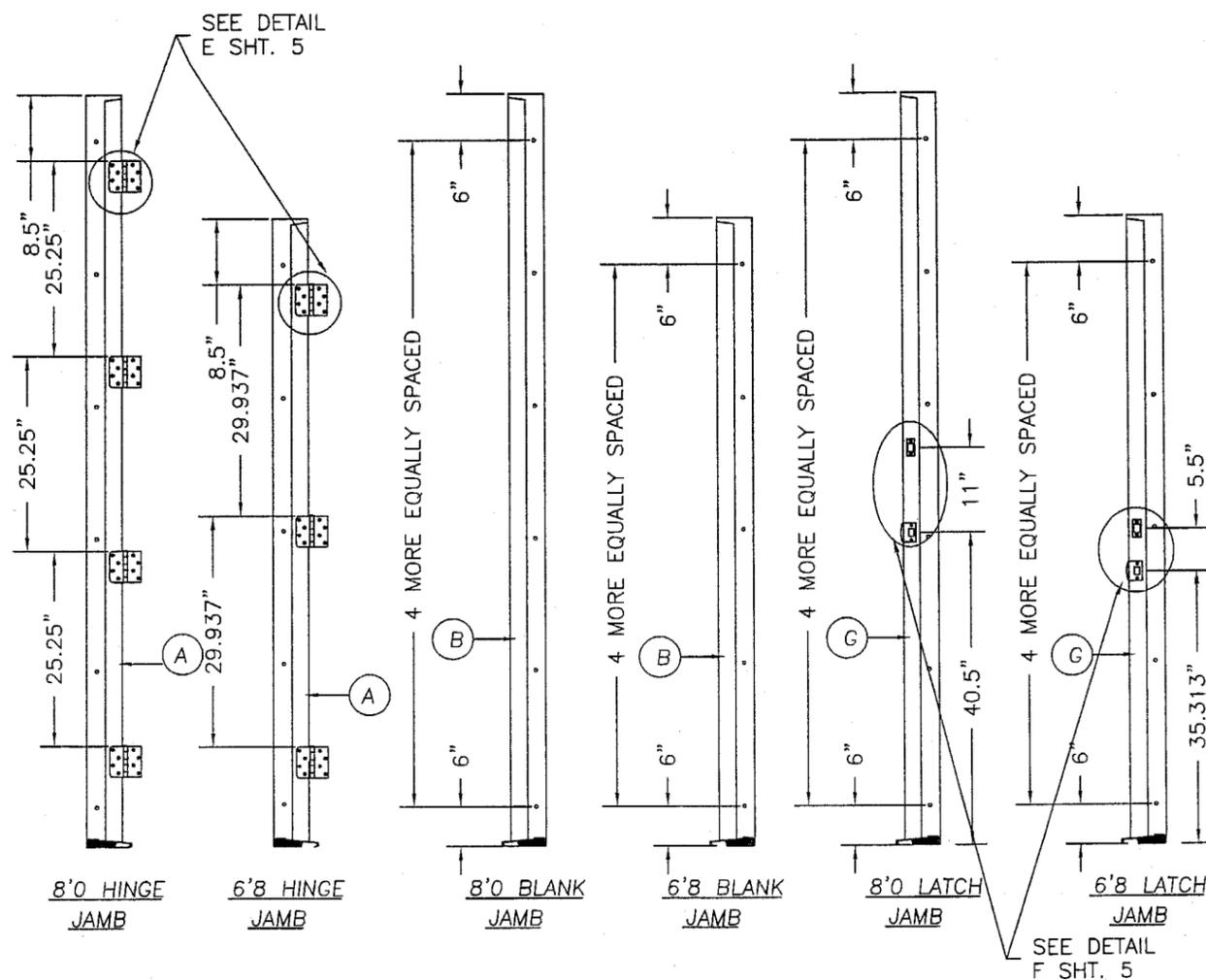
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 P.O. Box 230 Valrico, FL 33595  
 Phone No.: 813.659.9197  
 Florida Board of Professional Engineers  
 Certificate of Authorization No. 9813  
*[Signature]*  
 Wendell W. Hawley, P.E. No. 54158

PRODUCT: GLAZED STEEL STEEL EDGE DOOR W/TWO SIDELITES  
 PART OR ASSEMBLY: ANCHORING LOCATIONS & DETAILS

NO.	DATE	REVISIONS
2	3/23/04	CLARIFY GLAZING COMPOUND
1	3/20/03	PER DADE COMMENTS
		BY RAH
		BY ROF



DOUBLE DOOR



SINGLE DOOR W/SIDELITES

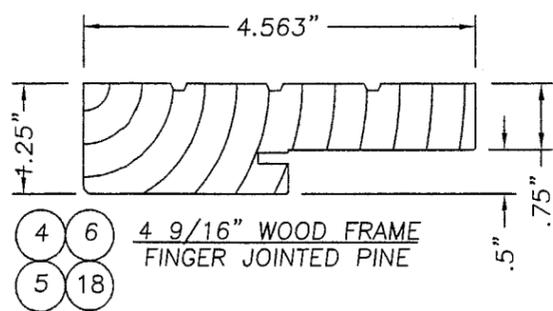
Product Approval Documents Prepared By:  
**RW** BUILDING CONSULTANTS, INC.  
 P.O. Box 230 Vero Beach, FL 33595  
 Phone No.: 813.659.9197  
 Florida Board of Professional Engineers  
 Certificate of Authorization No. 9813  
 2/03/2004  
 Wendell W. Harvey P.E. No. 154158

PRODUCT: GLAZED STEEL  
 STEEL EDGE DOOR  
 W/NO SIDELITES  
 PART OR ASSEMBLY:  
 ANCHORING LOCATIONS

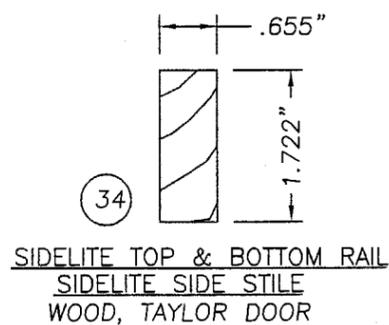
NO.	DATE	REVISIONS	BY
2	3/23/04	CLARIFY GLAZING COMPOUND	RAH
1	3/20/03	PER DADE COMMENTS	ROF

Approved as complying with the  
 Florida Building Code  
 Date 04/22/04  
 NOAH 03-0224-04  
 Miami Dade Product Council  
 Division  
 By: *Chandy Penn*

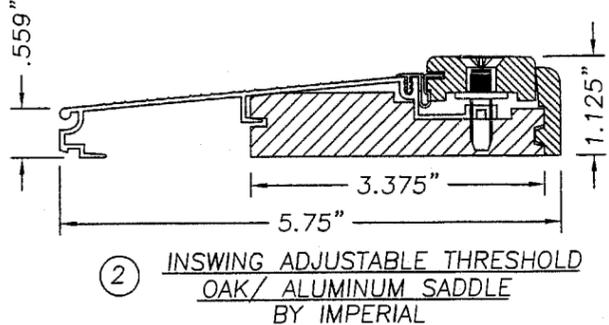
DATE: 1/13/03  
 SCALE: N.T.S.  
 DWG. BY: WLN  
 CHK. BY: RW  
 DRAWING NO.: S-2250  
 SHEET 6 OF 8



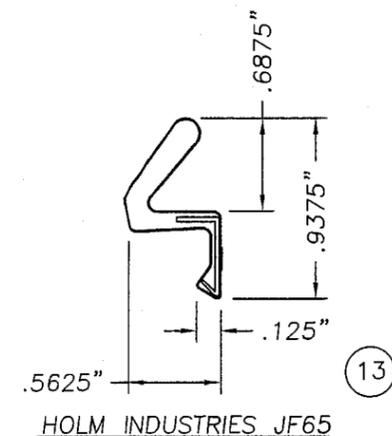
4 6  
5 18  
4 9/16" WOOD FRAME  
FINGER JOINTED PINE



34  
SIDELITE TOP & BOTTOM RAIL  
SIDELITE SIDE STILE  
WOOD, TAYLOR DOOR

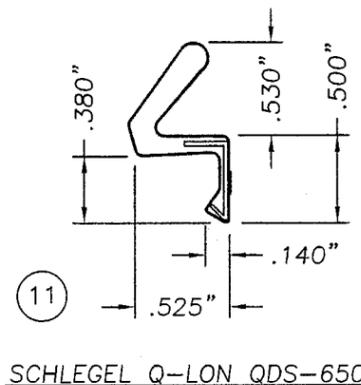


2  
INSWING ADJUSTABLE THRESHOLD  
OAK/ ALUMINUM SADDLE  
BY IMPERIAL

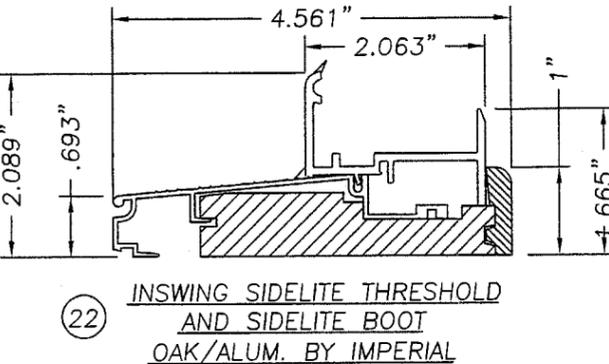


13

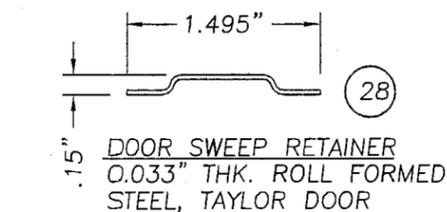
HOLM INDUSTRIES JF65



11  
SCHLEGEL Q-LON QDS-650



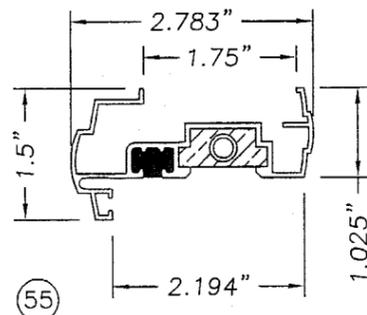
22  
INSWING SIDELITE THRESHOLD  
AND SIDELITE BOOT  
OAK/ALUM. BY IMPERIAL



28

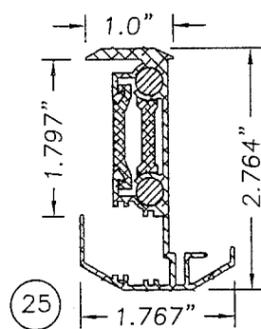
DOOR SWEEP RETAINER  
0.033" THK. ROLL FORMED  
STEEL, TAYLOR DOOR

IMPERIAL HURRICANE  
ASTRAL ANH SERIES  
EXTRUDED ALUMINUM  
0.05" MIN. WALL  
THE ASTRAL IS ATTACHED  
TO THE DOOR PANEL WITH  
(15) #8 x 1.0" PHILLIPS  
FLAT HEAD WOOD SCREWS



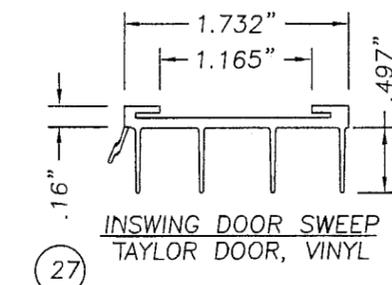
55

THE IMPERIAL ASTRAL IS REINFORCED  
WITH (5) ALUMINUM STIFFENING SLIDE  
BARS 1.0" WIDE X 0.439" THICK. THERE  
ARE (2) BARS 15.875" LONG (1) AT THE  
TOP AND (1) AT THE BOTTOM. THERE IS A  
15.625", A 10.0" & A 21.5" BAR IN THE MIDDLE.  
EACH SLIDE BAR IS ATTACHED TO THE ASTRAL  
WITH (2) #8 x 1 1/2" PFH SCREWS.



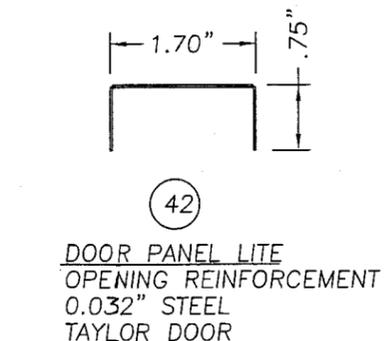
25

ASTRAL HAS  
(2) 8.0" L. x  $\phi$ .312"  
BOLTS @ BOTTOM &  
(2) 17.0" L. x  $\phi$ .312"  
BOLTS @ TOP  
ASTRAL WINDJAMBER II  
(WR80T) T-6063  
EXTRUDED ALUMINUM



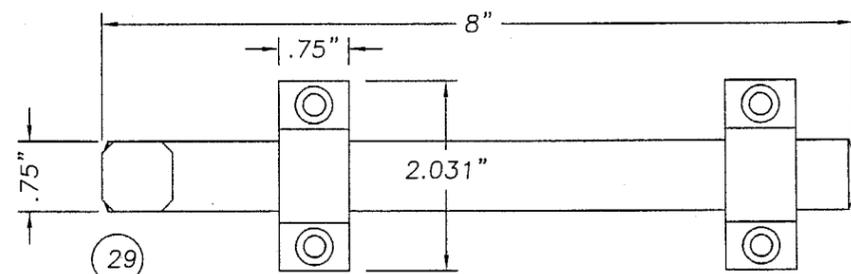
27

INSWING DOOR SWEEP  
TAYLOR DOOR, VINYL



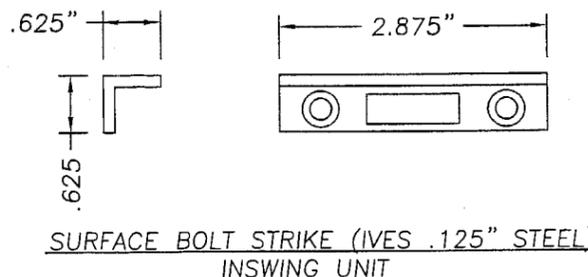
42

DOOR PANEL LITE  
OPENING REINFORCEMENT  
0.032" STEEL  
TAYLOR DOOR



29

SURFACE BOLT (IVES .25" STEEL MODEL #454 & #453)



SURFACE BOLT STRIKE (IVES .125" STEEL)  
INSWING UNIT

Item	DESCRIPTION	Material
1	DOOR FACE SHEET 24GA. .021" MINIMUM THICKNESS	STEEL
2	INSWING ADJUSTABLE THRESHOLD OAK/ALUM. BY IMPERIAL	OAK/ALUM
3	10-24 x 5/8" TAPTITE PFH SCREW (HINGE TO DOOR)	STEEL
4	HEADER 4 9/16" x 1 1/4" FINGER JOINTED PINE	PINE
5	HINGE JAMB 4 9/16" x 1 1/4" FINGER JOINTED PINE	PINE
6	SIDELITE BLANK JAMB 4 9/16" x 1 1/4" F.J.PINE	PINE
7	4" x 4" HINGE .097" THK.	STEEL
8	#9 x 5/8" PFH WOOD SCREW (Hinge to Frame)	STEEL
9	#10 x 2 1/2" PFH WOOD SCREW	STEEL
10	#8 x 2 1/2" PFH WOOD SCREW	STEEL
11	COMPRESSION WEATHERSTRIP SCHLEGEL Q-LON QDS-650	FOAM
12	SCHLAGE F50 SERIES PASSAGE KNOB	-
13	COMPRESSION WEATHERSTRIP HOLM INDUSTRIES JF65	FOAM
14	GLAZING COMPOUND DOW #1199	SILICONE
15	#10 x 3" PFH WOOD SCREW	STEEL
16	KWIKSET TITAN 700 SERIES PASSAGE	-
17	KWIKSET 700 SERIES DEADBOLT	-
18	LATCH JAMB 4 9/16" x 1 1/4" FINGER JOINTED PINE	PINE
19	2x INNER TEST BUCK	WOOD
20	MAX. 1/4" SHIM MATERIAL	-
21	#8 x 1 1/2" LONG LITE FRAME SCREW	STEEL
22	INSWING SIDELITE THRESHOLD W/VINYL BOOT BY IMPERIAL	OAK/ALUM.
23	#8 x 1" PPH WOOD SCREW	STEEL
24	POLYURETHANE FOAM CORE BY BAYTHERM 2.1lbs DENSITY	FOAM
25	ASTRAL EXTRUDED ALUM. (WR80T) WINDJAMBER II	ALUMINUM
26	LOCK BLOCK 1.70" x 4.0" x 16.5" SOLID PINE	WOOD
27	DOOR SWEEP	VINYL
28	DOOR SWEEP RETAINER	STEEL
29	IVES 454 SURFACE BOLT 1/4" THK. x 8" LONG	STEEL
30	DOOR HINGE PLATE ADJUSTABLE (12GA.)	STEEL
31	3/16" SEXBOLT W/3/16" x 1 1/2" SCREW	STEEL
32	EXTRUDED PVC LIP LITE FRAME FOR 1/8" GLASS BY RSL	PVC
33	EXTRUDED PVC LIP LITE FRAME FOR 1/2" GLASS BY RSL	PVC
34	SIDELITE TOP & BOTTOM RAIL & SIDE STILE WOOD	WOOD
35	1/8" TEMPERED GLASS	-
36	1/2" INSULATED TEMPERED GLASS	-
37	SCHLAGE B360 SERIES DEADBOLT	-
38	1" x 1/2" CORRUGATED FASTENER	STEEL
39	1 1/4" HK. x 4 9/16" WIDE PRESSURE TREATED FRAME REINFORCEMENT	WOOD
40	#8 x 1.5" PANHEAD LITE FRAME SCREW	STEEL
41	GE SILGLAZE II 2800 SILICONE SEALANT	SILICONE
42	LITE OPENING REINFORCEMENT 1.7" x .75" x .032" THK. STEEL	STEEL
43	SIDELITE PANEL FACE SHEET 24GA 0.021" MIN.	STEEL
44	POLYSTYRENE FOAM CORE 1.0lbs DENSITY	STYROFOAM
45	1" INSULATED TEMPERED GLASS	-
46	EXTRUDED PVC LIP LITE FRAME FOR 1" GLASS BY RSL	PVC
47	#8 x 2" PFH WOOD SCREW	STEEL
48	3/16" TAPCON ANCHOR (ELCO)	STEEL
49	GLAZING COMPOUND DOW #995	SILICONE
50	IVES #453 SURFACE BOLT 1/4" THK. X 8" LONG	STEEL
51	EXTRUDED PVC LIP LITE FRAME FOR 1" GLASS BY THORTON INDUSTRIES	PVC
52	EXTRUDED PVC LIP LITE FRAME FOR 1/2" GLASS BY THORTON INDUSTRIES	PVC
53	EXTRUDED POLYPROP. LIP LITE FRAME FOR 1" GLASS BY ODL	POLYPRO/ NOVAPL.
54	EXTRUDED POLYPROP. LIP LITE FRAME FOR 1/8" GLASS BY ODL	POLYPRO/ NOVAPL.
55	HURRICANE ASTRAL ANH SERIES BY IMPERIAL, .050" ALUM.	ALUMINUM

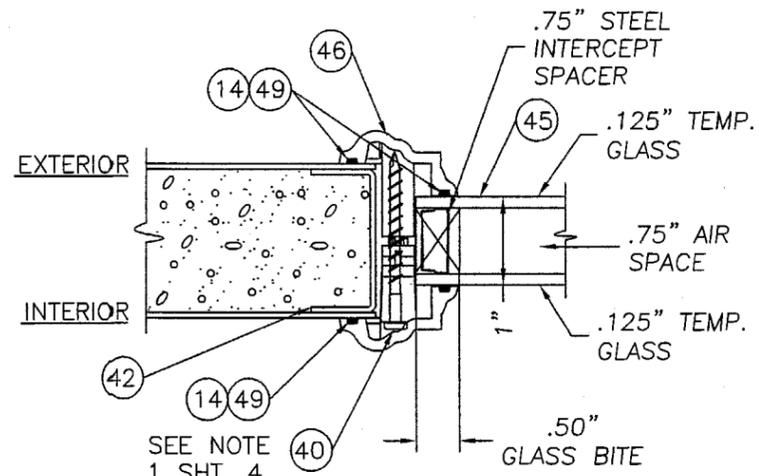
Product Approval Documents Prepared By:  
**RW**  
 BUILDING CONSULTANTS, INC.  
 P.O. Box 230 Valrico FL 33595  
 Phone No.: 813.659.9197  
 Florida Board of Professional Engineers  
 Certificate of Authorization No. 9813  
 Wendell W. Haney P.E. No. 54158

PRODUCT: GLAZED STEEL  
 STEEL EDGE DOOR  
 W/WO SIDELITES  
 PART OR ASSEMBLY:  
 UNIT COMPONENTS &  
 BILL OF MATERIAL

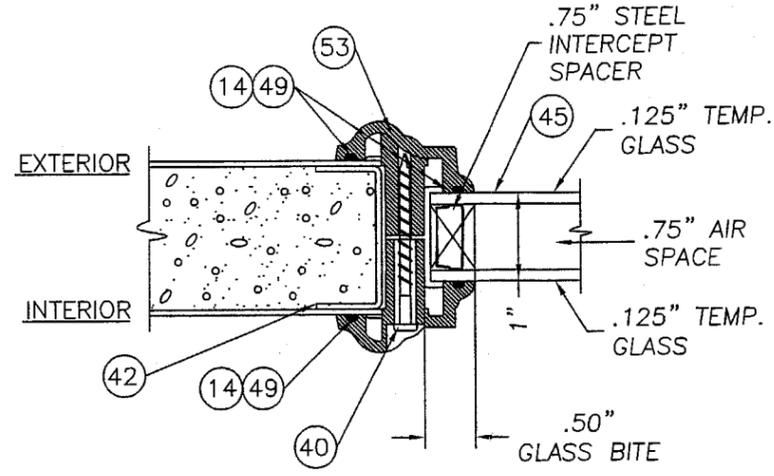
NO.	DATE	REVISIONS
2	3/23/04	CLARIFY GLAZING COMPOUND
1	3/20/03	PER DATE COMMENTS
		RAH
		ROF
		BY

Approved as complying with the  
 Florida Building Code  
 Date 09/22/04  
 NOA# 03-0224-04  
 Miami Code Product Control  
 Division  
 By *[Signature]*

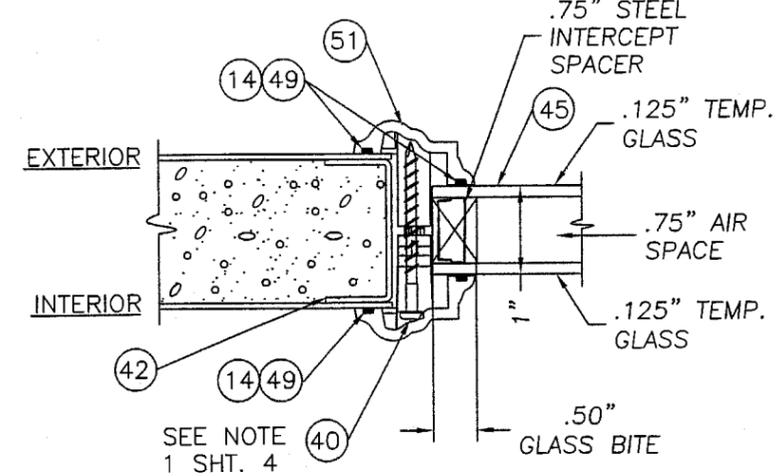
DATE: 1/13/03  
 SCALE: N.T.S.  
 DWG. BY: WLN  
 CHK. BY: RW  
 DRAWING NO.: S-2250  
 SHEET 7 of 8



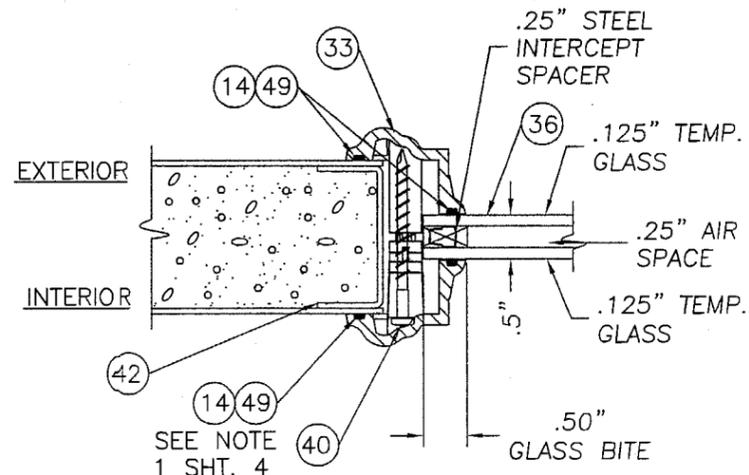
1" INSULATED TEMPERED GLASS  
W/ITEMS #45 & #46



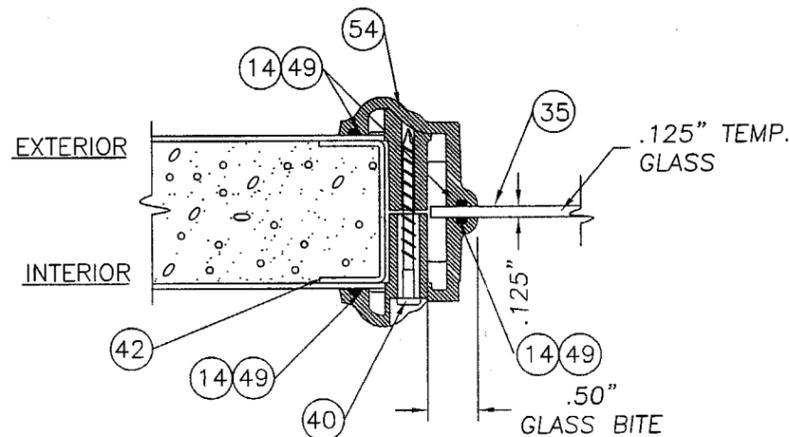
1" INSULATED TEMPERED GLASS  
W/THE ODL LITE FRAME (#53)



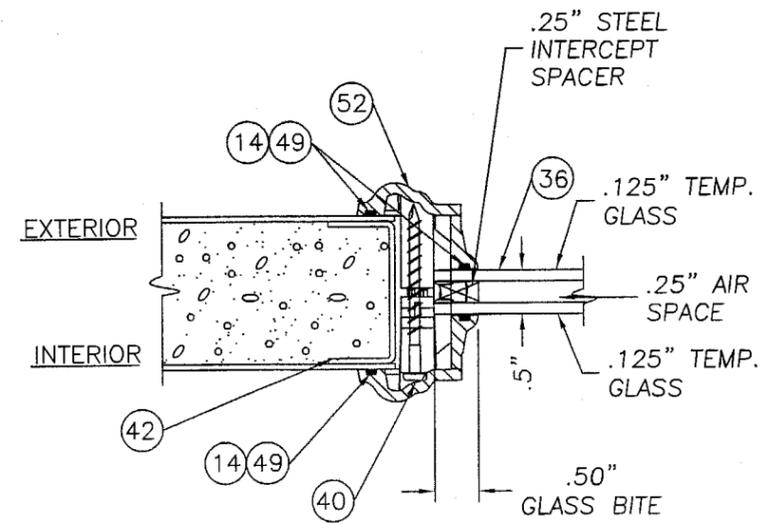
1" INSULATED TEMPERED GLASS  
W/THE THORNTON LITE FRAME (#51)



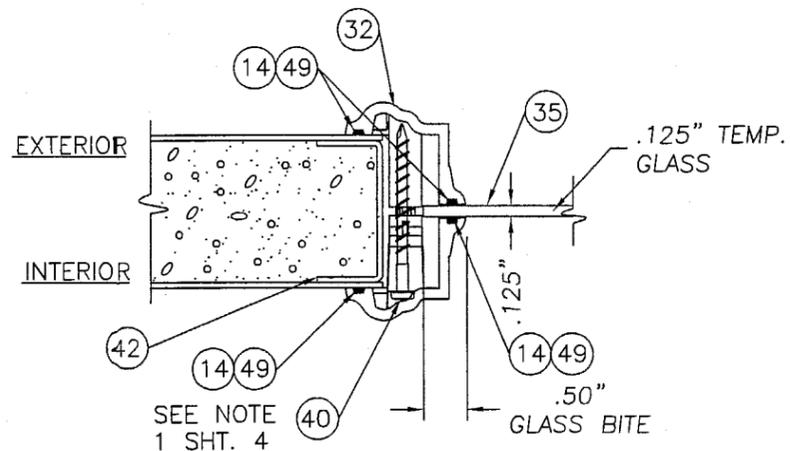
1/2" INSULATED TEMPERED GLASS  
W/ITEMS #33 & #36



1/8" TEMPERED GLASS  
W/THE ODL LITE FRAME (#51)



1/2" INSULATED TEMPERED GLASS  
W/THE THORNTON LITE FRAME (#52)



1/8" TEMPERED GLASS  
W/ITEMS #32 & #35

Product Approval Documents Prepared By:  
**RW**  
 BUILDING CONSULTANTS, INC.  
 P.O. Box 230 Valrico FL 33595  
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 Certificate of Authorization No. 9813  
 2/03/2004  
 Wendell W. Haney P.E.  
 No. 54158

PRODUCT: GLAZED STEEL STEEL EDGE DOOR W/WO SIDELITES  
 PART OR ASSEMBLY:  
 GLAZING DETAILS

NO.	DATE	BY	REVISIONS
2	3/23/04	RAH	CLARIFY GLAZING COMPOUND
1	3/20/03	ROF	PER DADE COMMENTS

Approved as complying with the Florida Building Code  
 Date: 09/22/04  
 NOA# 03-022404  
 Miami Dade Product Control  
 Division  
 By: *[Signature]*

DATE: 1/13/03  
 SCALE: N.T.S.  
 DWG. BY: WLN  
 CHK. BY: RW  
 DRAWING NO.: S-2250  
 SHEET 8 OF 8