

**AAMA/WDMA/CSA
TEST REPORT**

Rendered to:

EAGLE WINDOW & DOOR, INC.

SERIES/MODEL: 3-4 x 8-5 5/16 Series 05 Clad Ascent Outswing French Door

PRODUCT TYPE: Aluminum Clad Outswing French Single Door

Title	Summary of Results
101/I.S.2.NAFS-02	HGD-C50 1016 x 2573 (40 x 101)
AAMA/WDMA/CSA 101/I.S.2/A440-05	SHD-C50 1016 x 2573 (40 x 101)
AAMA/WDMA/CSA 101/I.S.2/A440-08	CW-PG50-SHD1016 x 2573 (40 x 101)
Design Pressure	2400 Pa (50.0 psf)
Air Infiltration	0.10 L/s/m ² (0.02 cfm/ft ²)
Water Penetration Resistance Test Pressure	440 Pa (9.0 psf)
Uniform Load Structural Test Pressure	±3600 Pa (±75.0 psf)
Forced Entry Resistance	Pass

Test Completion Date: 05/16/08

Reference must be made to Report No. 82755.01-201-44 dated 06/17/08 for complete test specimen description and data.



Architectural Testing

AAMA/WDMA/CSA TEST REPORT

Rendered to:

EAGLE WINDOW & DOOR, INC.
2045 Kerper Boulevard
Dubuque, Iowa 52004-1072

Report No.: 82755.01-201-44
Test Date: 05/06/08
Through: 05/16/08
Original Report Date: 06/11/08
Revised Report Date: 06/17/08
Expiration Date: 05/06/12

Project Summary: Architectural Testing, Inc. was contracted by Eagle Window & Door, Inc. to perform testing on a 3-4 x 8-5 5/16 Series 05 Clad Ascent Outswing French Door, Aluminum Clad Outswing Door in Architectural Testing, Inc. test facility in St. Paul, Minnesota. The sample tested successfully met the performance requirements per 101/I.S.2.NAFS-02 for an HGD-C50 1016 x 2573 (40 x 101); per AAMA/WDMA/CSA 101/I.S.2/A440-05 to an SHD-C50 1016 x 2573 (40 x 101) and per AAMA/WDMA/CSA 101/I.S.2/A440-08 CW-PG50-SHD1016 x 2573 (40 x 101). Test specimen description and results are reported herein.

Test Specifications: The test specimen was evaluated in accordance with:

101/I.S. 2/NAFS-02, *Voluntary Performance Specification for Windows, Skylights and Glass Doors.*

AAMA/WDMA/CSA 101/I.S.2/A440-05, *Standard/Specification for Windows, Doors and Unit Skylights.*

AAMA/WDMA/CSA 101/I.S.2/A440-08, *Standard/Specification for Windows, Doors and Unit Skylights.*

Test Specimen Description:

Series/Model: 3-4 x 8-5 5/16 Series 05 Clad Ascent Outswing French Door

Product Type: Aluminum Clad Outswing Door

Overall Size: 1016 mm (40") wide by 2573 mm (101-5/16") high

Daylight Opening Size: 732 mm (28-13/16") wide by 2197 mm (86-1/2") high

Overall Area: 2.6 m² (28.1 ft²)

Test Specimen Description: (Continued)

Finish: Interior wood was natural and the exterior aluminum cladding was white.

Frame Construction: The frame was comprised of aluminum extrusions slip-fit over wood side and head jambs. At the head, the aluminum frame joints were mitered, sealed with silicone and secured by a corner key. The wood jambs were sealed with silicone and fastened with three #8 by 44 mm (1-3/4") screws per corner. The sill was comprised of an aluminum extrusion slip-fit over a polyethylene / wood fiber composite material with an oak threshold. The sill was butted to the side jamb, sealed with silicone and fastened with three #8 by 44 mm (1-3/4") screws per corner.

Panel Construction: The wood stiles and rails were joined by two 19 mm (3/4") by 102 mm (4") hardwood dowel. Extruded aluminum cladding was square-cut and butted at the corners, sealed with butyl tape and secured with a corner key.

Weatherstripping:

<u>Description</u>	<u>Quantity</u>	<u>Location</u>
6 mm (1/4") diameter hollow bulb	1 Row	Top of rail
Schlegel leaf seal	1 Row	Perimeter of frame and astragal

Glazing Details: The window utilized a nominal 19 mm (3/4") thick insulating glass fabricated from two sheets of nominal 3.1 mm (1/8") tempered glass separated by an aluminum spacer system. The glass was set from the interior against hot melt silicone. Wood glazing stops with single sided adhesive foam tape were utilized on the interior and secured with 32 mm (1-1/4") brads spaced 25 mm (1") from each corner and 152 to 203 mm (6" to 8") on center.

Hardware:

<u>Description</u>	<u>Quantity</u>	<u>Location</u>
Hinges	4	305 mm (12") from bottom of sill and spaced 610 mm (24") on center
3-pt. Lock assembly and dead bolt with handle	1	Active panel 305 mm (12") from edge of panel and dead bolt at 914 mm (36") from bottom
Latch and deadbolt strike	1	Lock jamb

Test Specimen Description: (Continued)

Installation: The test unit was installed within a nominal double wood test buck. The unit was secured through strike plates with seven #8 by 64 mm (2-1/2") screws. Two #10 by 64 mm (2-1/2") screws were utilized through each hinge into test buck. The unit was sealed to the buck with silicone.

Test Results: The results are tabulated as follows:

<u>Paragraph</u>	<u>Title of Test - Test Method</u>	<u>Results</u>	<u>Allowed</u>
--	Force to Latch Side-Hinged Door System per ANSI/BHMA A156.2		
5.3.1.2	Force to latch	142 N (32.0 lbf)	Report only
5.3.1.2	Deadbolt	53 N (12.0 lbf)	100 N (22.5 lbf) max.
5.3.2	Air Infiltration per ASTM E 283		
5.3.2	75 Pa (1.57 psf, 25 mph)	0.10 L/s/m ² (0.02 cfm/ft ²)	1.5 L/s/m ² (0.30 cfm/ft ²) max.
5.3.2	300 Pa (6.24 psf, 50 mph)	0.30 L/s/m ² (0.06 cfm/ft ²)	-- --

Note #1: The tested specimen meets (or exceeds) the performance levels specified in 101/I.S.2/NAFS-02, AAMA/WDMA/CSA 101/I.S.2/A440-05 and AAMA/WDMA/CSA 101/I.S.2/A440-08 for air infiltration.

5.3.3	Water Penetration Resistance per ASTM E 547		See Note #2
5.3.3			
5.3.3			

5.3.4.1	Uniform Load Deflection per ASTM E 330		See Note #2
5.3.4.2			
5.3.4.2			

5.3.4.2	Uniform Load Structural per ASTM E 330		See Note #2
5.3.4.3			
5.3.4.3			

Note #2: The client opted to start at a pressure higher than the minimum required. Those results are listed under "Optional Performance."

5.3.5	Forced Entry Resistance per AAMA 1304		
5.3.5	1330 N (300 lbf) point load		
5.3.5	Active Panel		
	Top lock stile corner	No entry	No entry
	Bottom lock stile corner	No entry	No entry
	Above lock	No entry	No entry

Test Results: (Continued)

<u>Paragraph</u>	<u>Title of Test - Test Method</u>	<u>Results</u>	<u>Allowed</u>
-- 5.3.6.10 5.3.6.10	Operation/Cycling Performance per AAMA 920 250,000	Meets as stated	Meets as stated
-- 5.3.6.11 5.3.6.11	Vertical Loading Resistance per AAMA 925 Pre-load - 200 N (45 lbf)		
	Maximum vertical deflection	1.52 mm (0.06")	N/A
	Residual vertical deflection	<0.25 mm (<0.01")	N/A
	Test load - 675 N (150 lbf)		
	Maximum vertical deflection	4.06 mm (0.16")	N/A
	Residual vertical deflection	0.51 mm (0.02")	N/A
	Diagonal deformation	<0.25 mm (<0.01")	N/A
	Force to latch	142 N (32.0 lbf)	Report only

Optional Performance

4.2.2.5 4.4.2.6 4.3.2	Water Resistance per ASTM E 547 and E 331 440 Pa (9.0 psf)	No leakage	No leakage
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4.2.2.5 4.4.2.6 4.3.2	Uniform Load Deflection per ASTM E 330 (Loads were held for 60 seconds) (Deflections reported were taken on the panel stile)		
	2400 Pa (50.0 psf) (positive)	1.52 mm (0.06")	5.59 mm (0.22") max.
	2400 Pa (50.0 psf) (negative)	0.76 mm (0.03")	5.59 mm (0.22") max.

Note #3: *The deflections reported are not limited by 101/I.S.2/NAFS-02 or AAMA/WDMA/CSA 101/I.S.2/A440-05 for this product designation. The deflection data is recorded in this report for special code compliance and information only.*

4.2.2.5 4.4.2.6 4.3.2	Uniform Load Structural per ASTM E 330 (Loads were held for 10 seconds) (Permanent sets reported were taken on the panel stile)		
	3600 Pa (75.0 psf) (positive)	0.25 mm (<0.01")	3.05 mm (0.12") max.
	3600 Pa (75.0 psf) (negative)	0.25 mm (<0.01")	3.05 mm (0.12") max.

Tape and film were used to seal against air leakage during structural testing. In our opinion, the tape and film did not influence the results of the test.

Drawing Reference: The test specimen drawings have been reviewed by Architectural Testing, Inc. and are representative of the test specimen reported herein.

List of Official Observers:

<u>Name</u>	<u>Company</u>
Tony D. Gavin	Architectural Testing, Inc.
Karl A. Lips-Eakins	Architectural Testing, Inc.

Detailed drawings, data sheets, representative samples of test specimens, a copy of this report, or other pertinent project documentation will be retained by Architectural Testing, Inc. for a period of four years from the original test date. At the end of this retention period, such materials shall be discarded without notice and the service life of this report will expire.

Results obtained are tested values and were secured by using the designated test methods. No conclusions of any kind regarding the adequacy or inadequacy of the glass in the test specimen can be made. This report does not constitute certification of this product nor an opinion or endorsement by this laboratory. It is the exclusive property of the client so named herein and relates only to the specimens tested. This report may not be reproduced, except in full, without the written approval of Architectural Testing, Inc.

For ARCHITECTURAL TESTING, INC.

Eric J. Schoenthaler
Project Manager

Daniel A. Johnson
Director - Regional Operations

EJS/mb

Attachments (Pages): This report is complete only when all attachments listed are included.

- Appendix A: Alteration Addendum (1)
- Appendix B: WDMA Submittal Forms (2)
- Appendix C: Drawings (23)

Revision Log

<u>Rev. #</u>	<u>Date</u>	<u>Page(s)</u>	<u>Revision(s)</u>
0	06/11/08	N/A	Original report issue. Report and drawings forwarded to AMS for Hallmark Certification.
1	06/17/08	Cover and page 1	Corrected the performance class for the AAMA/WDMA/CSA 101/I.S.2/A440-05 Standard

APPENDIX A

Alteration Addendum

Note: No alterations were required.

APPENDIX B
WDMA Submittal Forms



WDMA HALLMARK CERTIFICATION PROGRAM REPORT SUBMISSION FORM

THIS FORM IS TO BE COMPLETED BY THE MANUFACTURER AND SUBMITTED TO AMS PRIOR TO OR ALONG WITH SUBMISSION OF EACH NEW OR REVISED TEST REPORT FOR CERTIFICATION TO THE HALLMARK PROGRAM. ANY QUESTIONS PLEASE CONTACT AMS AT 315-646-2234 OR staff@amscert.com.

Manufacturer: Eagle Windows and Doors

Contact: Chad Cornell

Plant Location(s):
(list all plants where product is made)
2045 Kerper Blvd. Dubuque, IA 52001

Phone: 1-800-324-5354 ext#456

Test Report #: 82755.01-201-44

Email: chad.cornell@eaglewindow.com

Product Relationship:

Extension of currently certified product ? yes no n/a Recertification New (check one)

If yes, what CCL # ? _____

Difference from Certified Product: _____

Is this a Gateway Test ? yes no n/a

Does this report require a Gateway Report # ? yes no n/a Report #: _____

Impact Report:

If this is not an impact report check here:

AWS Report # _____

Test Plan # ? yes no n/a _____

Installation Instructions submitted ? yes no n/a

Certification to Florida:

If this will not be submitted to Florida check here:

AMS to Input to Database yes no n/a

Manufacturer to input yes no n/a



WDMA HALLMARK CERTIFICATION PROGRAM REPORT SUBMISSION FORM

Product Name: Clad Outswing French Door SP1
(as to be listed on CCL)

Product Type: Clad Outswing French Door

Additional Manufacturer ID #: _____

■ n/a

<u>Hallmark CCL</u>	<u>Standard</u>	<u>Rating</u>
<input type="checkbox"/>	ANSI/AAMA/NWWDA 101/I.S. 2 97	_____
<input type="checkbox"/>	101/I.S.2/NAFS-02	<u>HGD-C50 1016 x 2573 (40 x 101)</u>
<input checked="" type="checkbox"/>	AAMA/WDMA/CSA/101/I.S.2/A440-05	<u>SGD-C50 1016 x 2573 (40 x 101)</u>
<input type="checkbox"/>	ASTM E 1996 99 / E1886-97	_____
<input type="checkbox"/>	ASTM E 1996 01 / E1886-97	_____
<input type="checkbox"/>	ASTM E 1996 02 / E1886-02	_____
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<input type="checkbox"/>	TAS 201-94	_____
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<input type="checkbox"/>	TAS 203-94	_____
<input checked="" type="checkbox"/>	Other: AAMA/WDMA/CSA/101/I.S.2/A440-08	<u>CW-PG50-SHD 1016 x 2573 (40 x 101)</u>

Appendix C

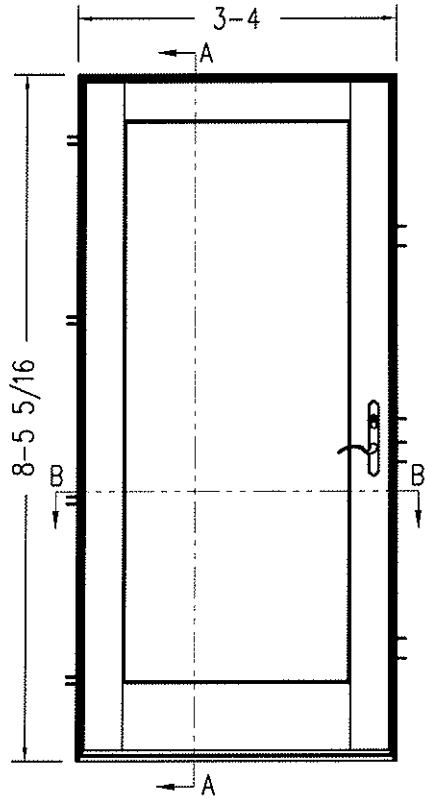
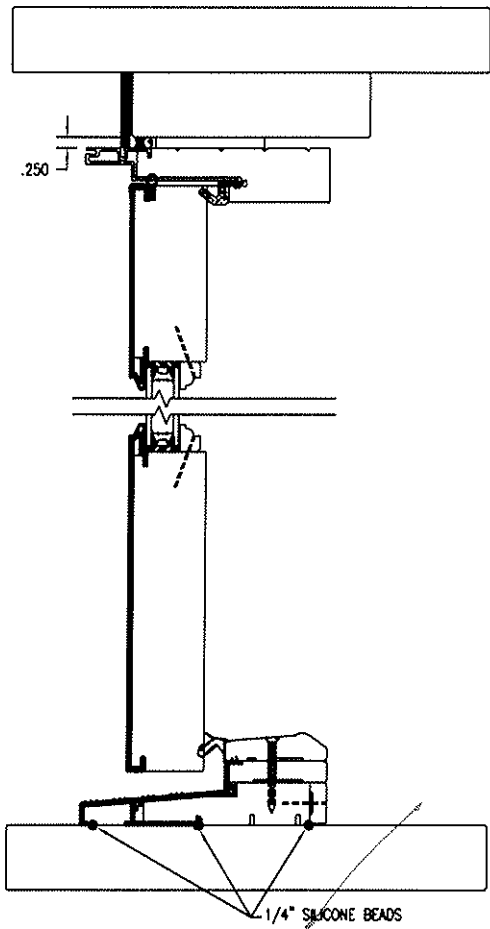
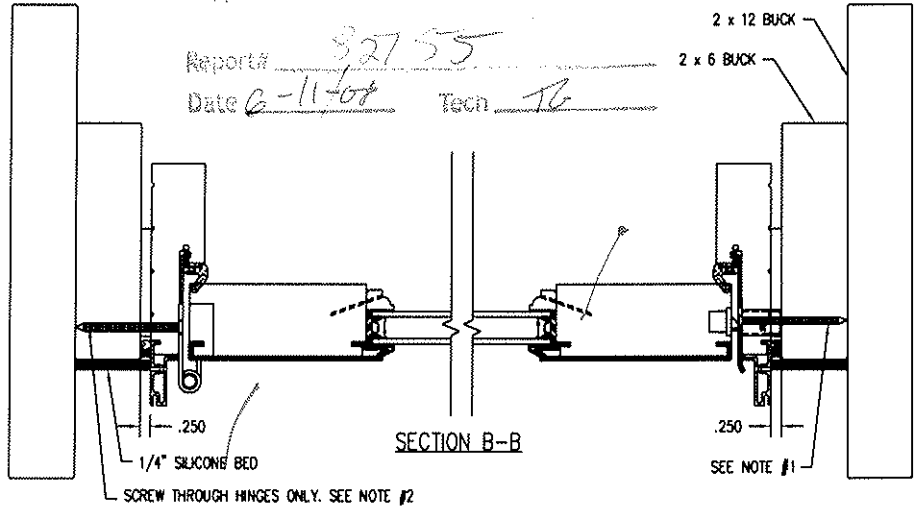
Drawings

1. (7 OR 9) #8 X 2 1/2" SCREWS THROUGH STRIKE PLATE INTO BUCK.
2. (8) #10 X 2 1/2" SCREWS THROUGH HINGES INTO BUCK. (2 PER HINGE, 8 TOTAL PER SIDE)

Architectural Testing

Details.

Report# 82755
 Date 6-11-08 Tech 16



SECTION A-A SHOWN WITH PROSILL (STD.)

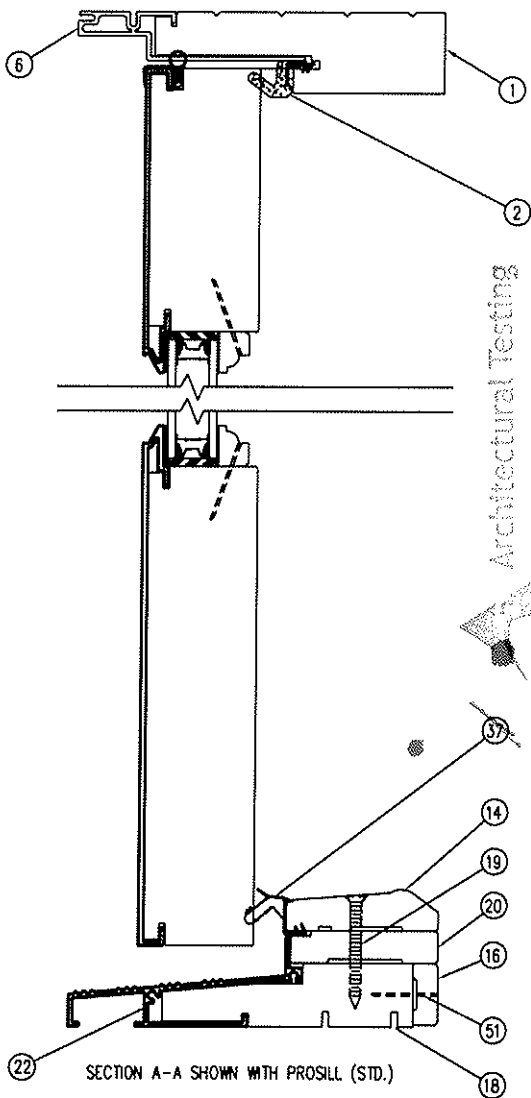
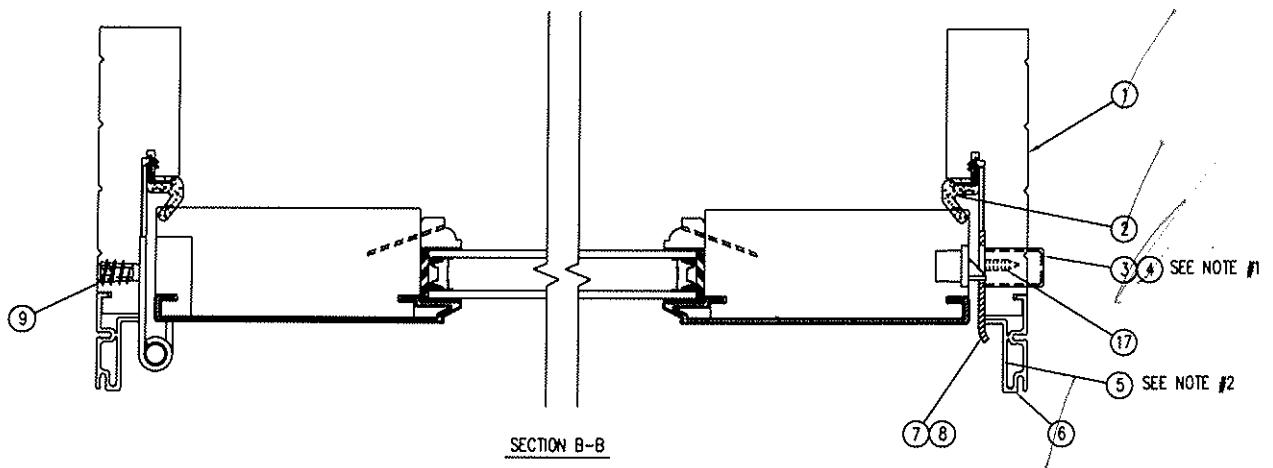
EXTERIOR VIEW

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 TITLE: CLAD O/S SINGLE DOOR (4 9/16") INSTALLATION DETAIL
 FINISH:
 MATERIAL:

DFT: 030188 SCALE: 1=4
 DCN: 0710 DRWG: 056W
 DATE: 4/1/08 C 01 OF 01

NO	DESCRIPTION	DFT	DOC	DATE

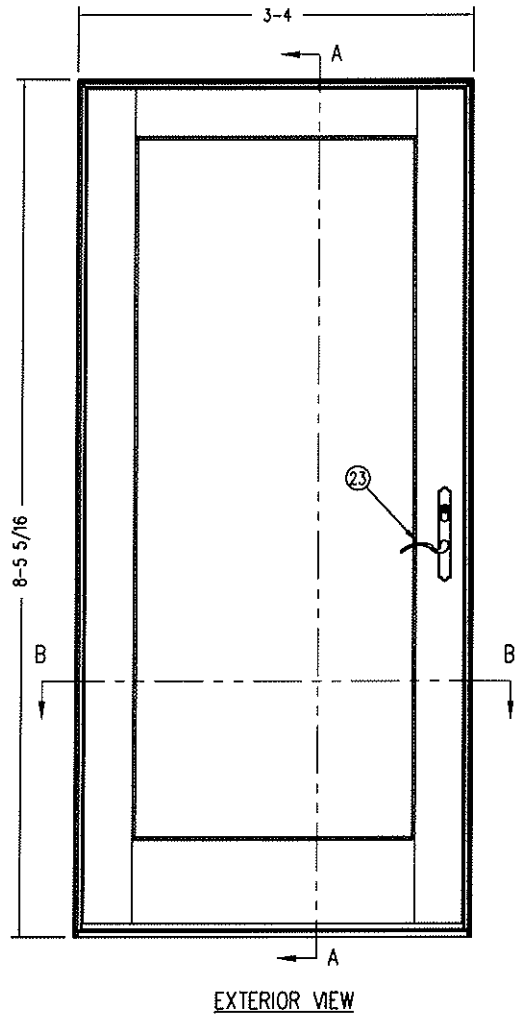
NOTE: 1. A DUST COVER IS PLACED UNDER EACH STRIKE PLATE.
 2. 1/8" BEAD OF SILICONE TO SEAL JOINT BETWEEN JAMB AND SILL.



Architectural Testing

Test sample complies with these details.
 Do not alter or add details.

Report# 822755
 Date 6-11-08 Tech TB

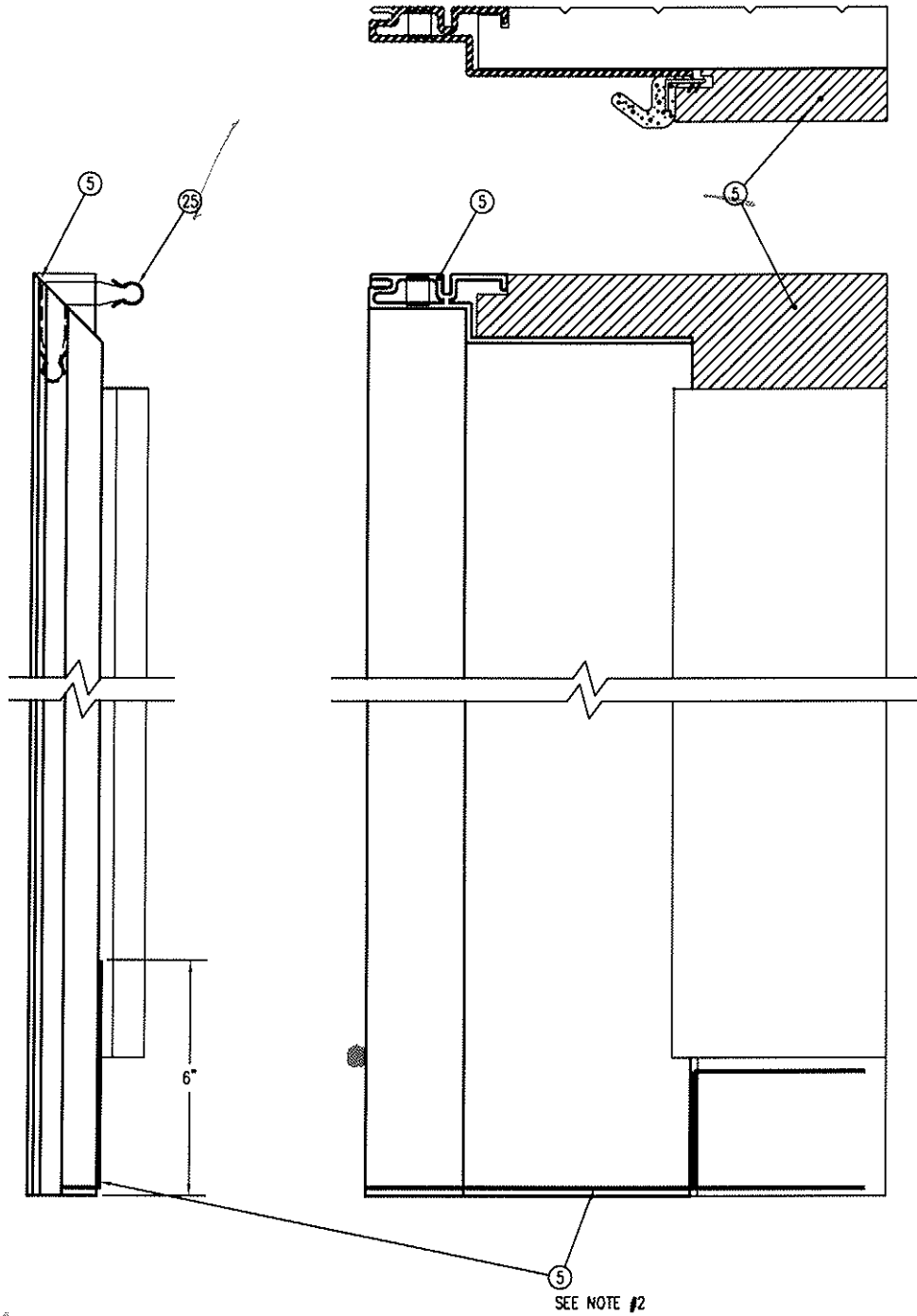



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TITLE:	CAFD0 - SINGLE UNIT ASSEMBLY
FINISH:	
MATL:	
DFT:	CRC SCALE: 1=
DCN:	0710 DRWG: 056Y
DATE:	3/27/2008 C 01 OF 08

NO	DESCRIPTION	DFT	DOC	DATE

1. INSERT CORNER KEYS AFTER APPLYING SILICONE SEALANT.
2. SILL TO JAMB SEALANT PATTERN, USE 3/16" DIA. BEAD OF SILICONE SEALANT.



 Architectural Testing

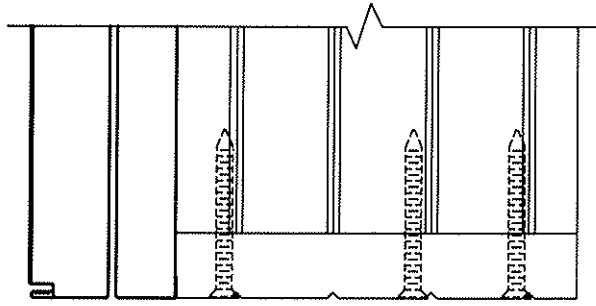
Test sample complies with these details.
Location as noted.

Report# 82755
Date 6-11-08 Tech T6

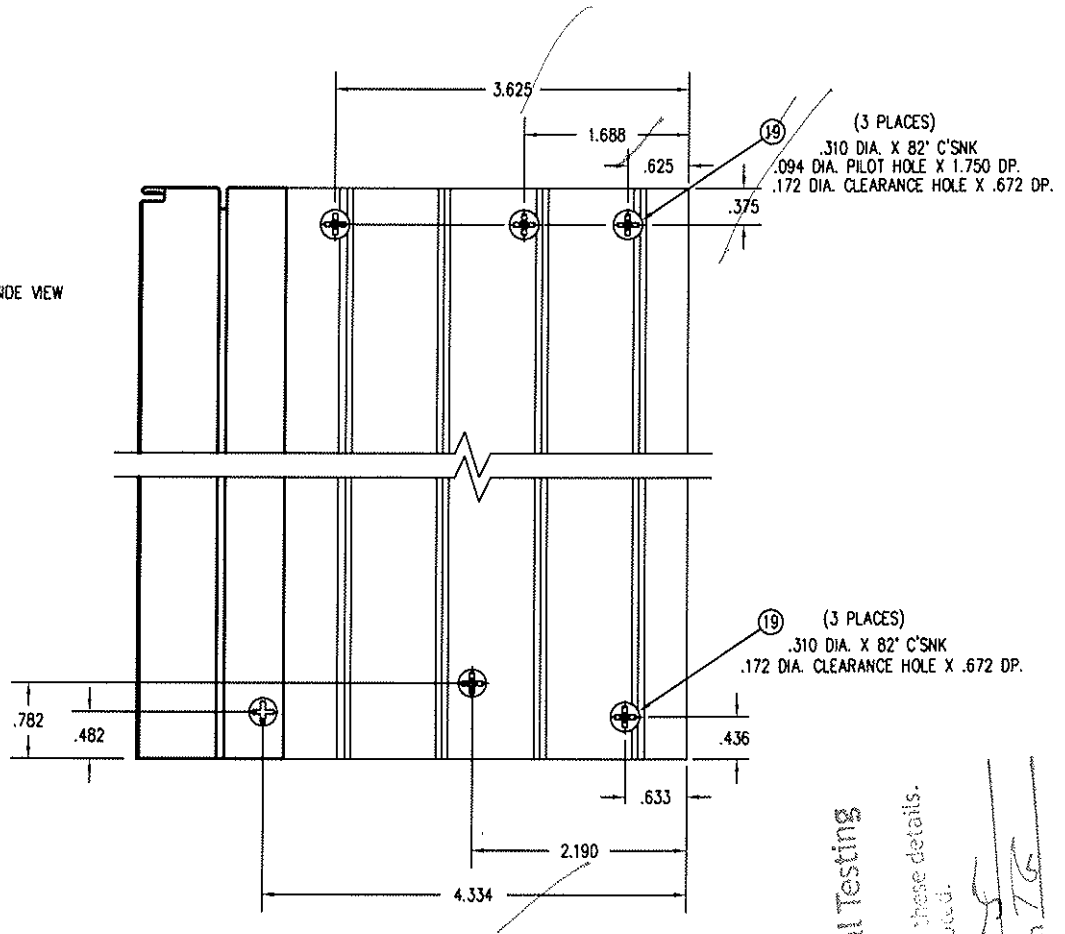
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TITLE: CAFDO - SINGLE DOOR UNIT ASSEMBLY	
FINISH:	
MATERIAL:	
DFT: CRC	SCALE: 1=2
DCN: 0710	DRWG: 056Y
DATE: 3/27/2008	C 02

NO.	DESCRIPTION	DFT	DOC	DATE

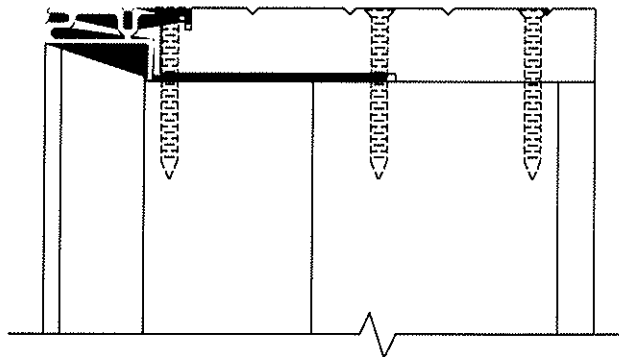
TOP VIEW



SIDE VIEW



BOTTOM VIEW



Architectural Testing

Test sample complies with these details.
Deviations are noted.

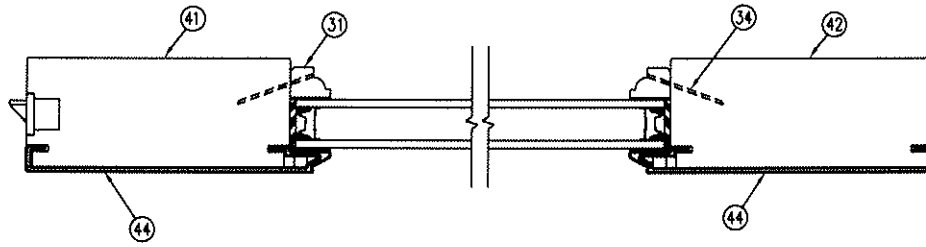
Report# 22-255

Date 6-11-03 Tech TG

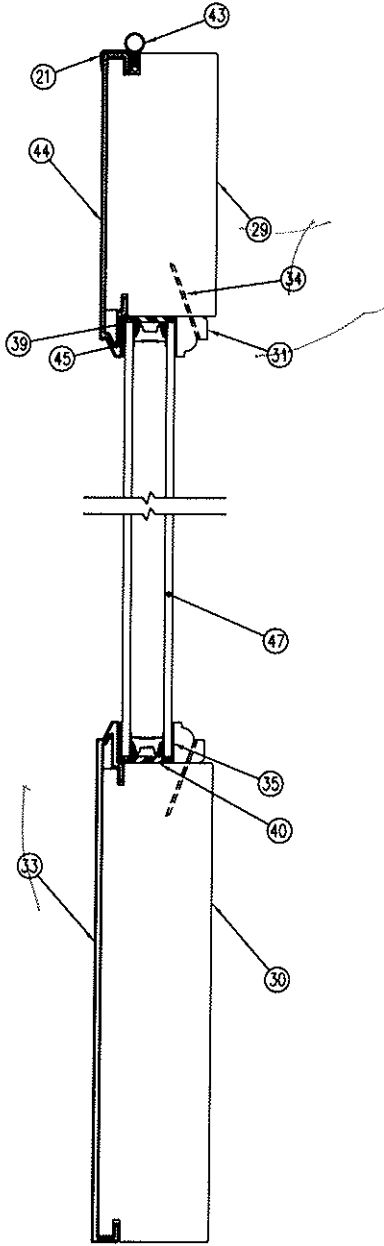
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TITLE: CAFD0 - SINGLE DOOR UNIT ASSEMBLY	
FINISH:	
MATL:	
DFT: CRC	SCALE: 1=2
DCN: 0710	DRWG: 056Y
NO: DATE: 3/27/2007	C 03

NO	DESCRIPTION	DFT	DOC	DATE	DATE: 3/27/2007	C 03
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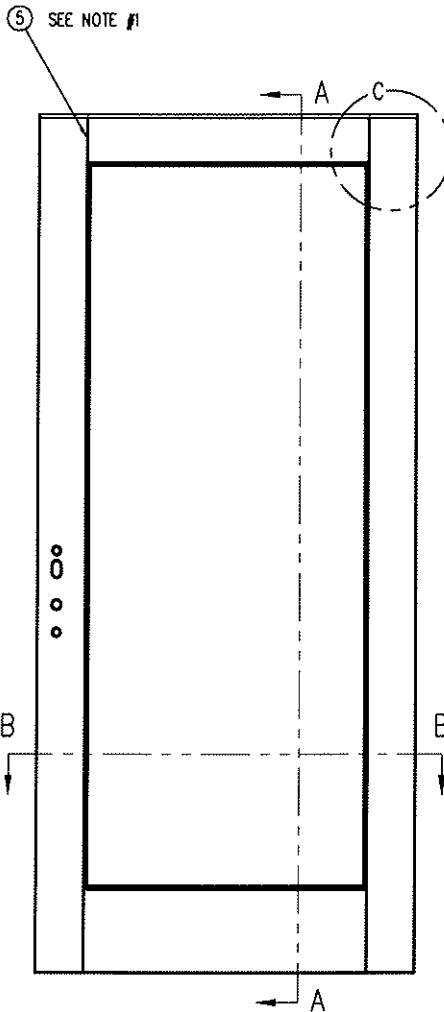
NOTE: 1. SILICONE OR BUTYL TAPE SEALANT MUST RUN ENTIRE LENGTH OF SEAM BETWEEN STILE AND RAIL CLADDING.



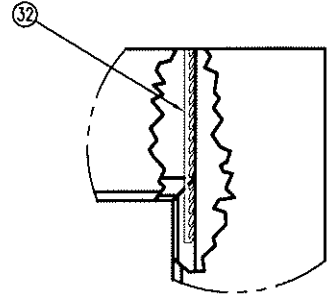
SECTION B - B



SECTION A - A



EXTERIOR VIEW



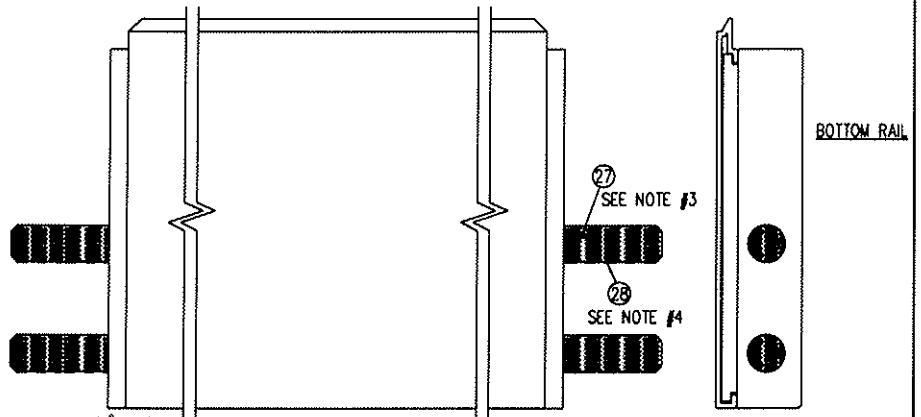
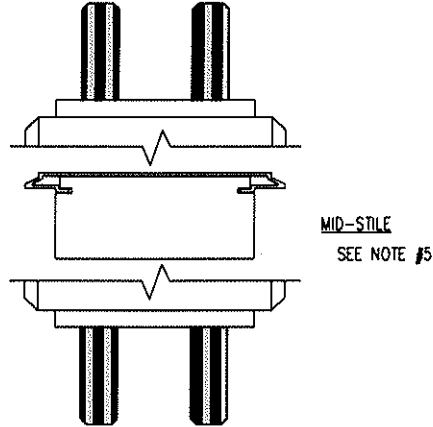
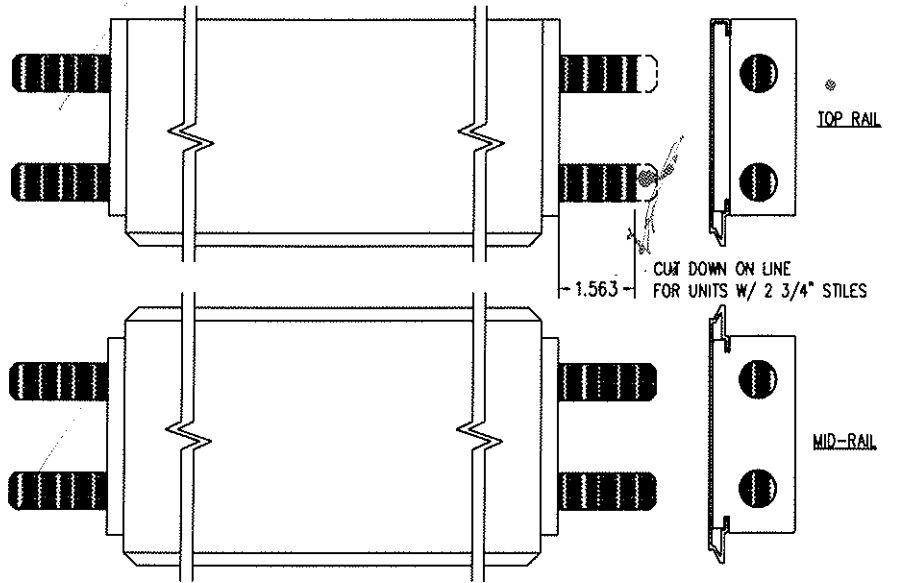
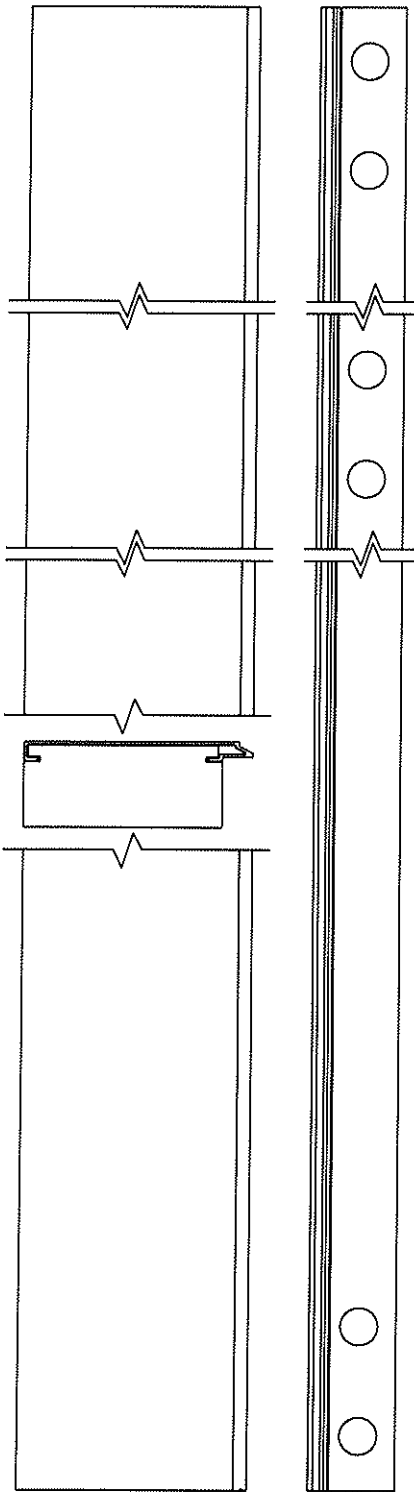
DETAIL C
SCALE X .5

Architectural Testing
 Test sample complies with these details.
 Deviations are noted.
 Report# 82755
 Date 6-11-07 Tech JG

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TITLE: CAFDO - SINGLE DOOR PANEL ASSEMBLY	
FINISH:	
MATERIAL:	
DFT: CRC	SCALE: 1=3
DCN: 0710	DRWG: 056Y
DATE: 3/27/2008	C 04

NO	DESCRIPTION	DFT	DOC	DATE

- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.005 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. INJECT 1.75 TO 2.00 CC OF GLUE INTO EACH RAIL HOLE AND INSERT DOWEL UNTIL FULLY SEATED.
 3. APPLY THIN COAT OF GLUE TO ENTIRE SURFACE OF STILE HOLE AND DOWEL PRIOR TO ASSEMBLING PANEL.
 4. NO DOWELS REQUIRED FOR TRANSOM PANELS WITH 2 3/4" RAILS.
 5. MID-STILE ONLY AVAILABLE WITH 8" BOTTOM RAIL.



STILE Architectural Testing

Test sample complies with these details.
 Deviations are noted.

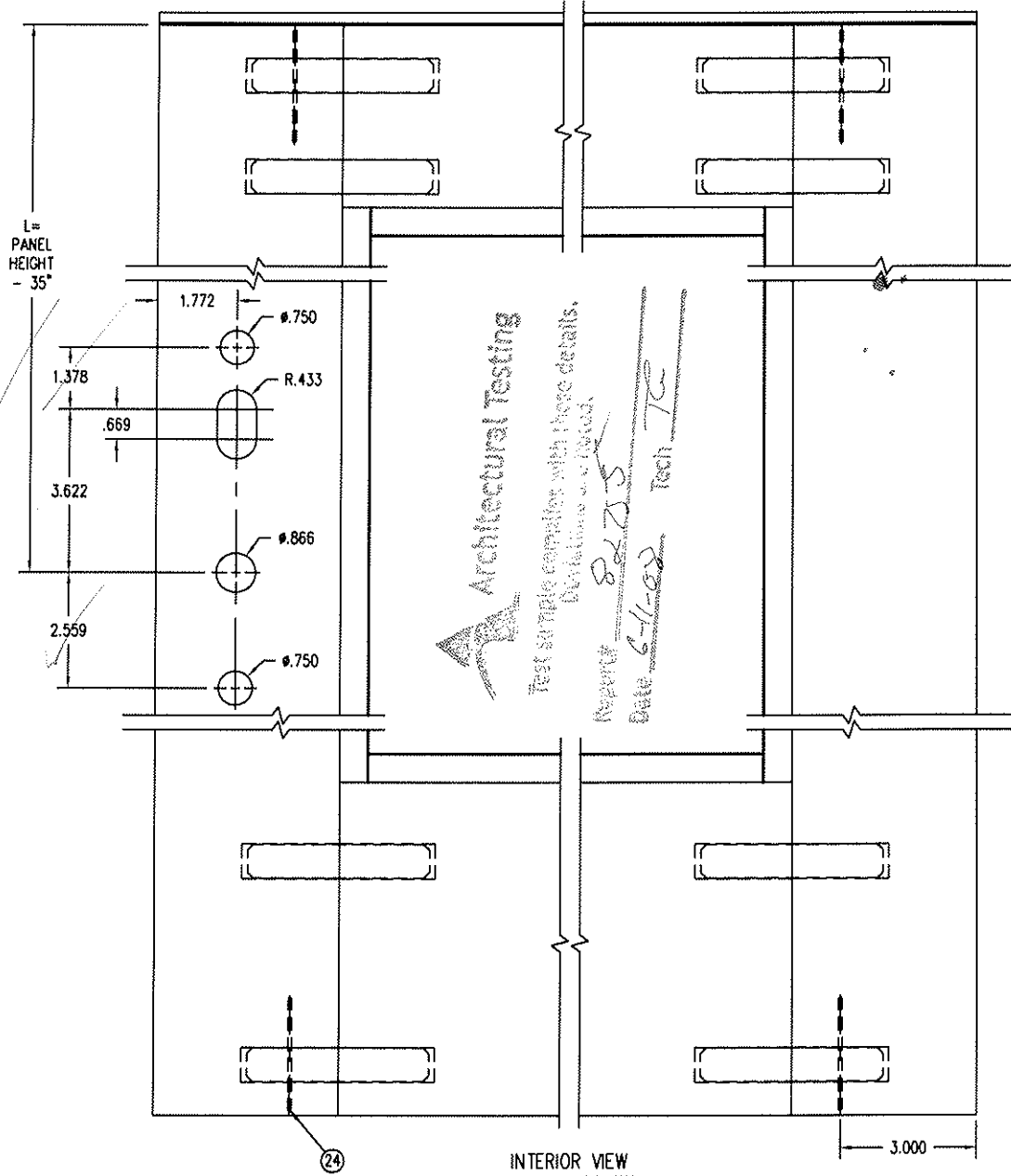
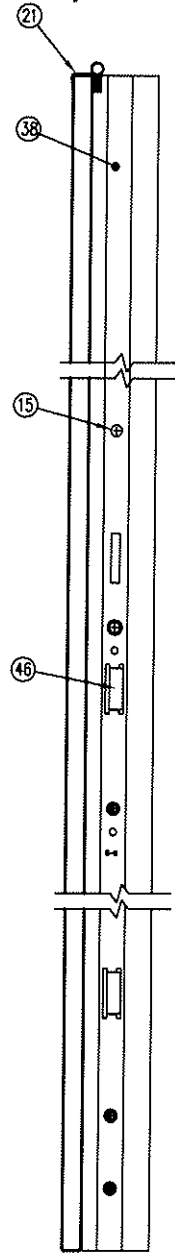
Report# 82755
 Date 6-11-08 Tech TF

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TITLE: CA/DO - SINGLE DOOR PANEL ASSEMBLY	
FINISH:	
MATL:	
DFT: CRC	SCALE: 1=4
DCN: 0710	DRWG: 0462
DATE: 3/27/2008	C 05

NO	DESCRIPTION	DFT	DOC	DATE

NOTE: 1. A BEAD OF SILICONE SEALANT MUST BE APPLIED TO ENDS OF STILE CLADDING AND THE ENTIRE WIDTH OF PANEL BEFORE INSTALLING CAP.

SEE NOTE #1



Architectural Testing
 Test sample conformed with these details.
 Deviations as noted.
 Report 8-2-02
 Date 6-11-02 Tech TC

FRAME	PANEL	L
79 5/16	77 3/16	42 3/16
81 5/16	79 3/16	44 3/16
83 5/16	81 3/16	46 3/16
95 5/16	93 3/16	58 3/16

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 TITLE: CAWDO - SINGLE DOOR
 PANEL ASSEMBLY
 FINISH:
 MATL:
 DFT: CRC SCALE: 1=4
 DCN: 0710 DRWG: 056Y
 DATE: 3/27/2008 C. 06

NO	DESCRIPTION	DFT	DOC	DATE

NO.	DWG. NO.	PART DESCRIPTION	QUANTITY	MATERIAL	SUPPLIER
1	206X	JAMB	3	WOOD (FJ)	EAGLE WINDOW & DOOR
2	A62G	WEATHERSTRIP	3	URETHANE FOAM	SCHLEGEL
3	A47A	TOP AND BOTTOM DUST CUP	2	NYLON	LAKE COUNTRY SALES
4	A469	CENTER STRIKE DUST CUP (SIDE JAMB)	1	NYLON	LAKE COUNTRY SALES
5	A030	SILICONE SEALANT	AS REQUIRED	SILICONE	DOW CORNING
6	A01A	SEALANT BUTYL TAPE	AS REQUIRED	BUTYL RUBBER	PTI INC.
6	A04B	JAMB CLADDING	2	ALUMINUM	BONNELL
7	A517	STRIKE PLATE TOP & BOTTOM	2	BRASS	G-U HARDWARE
8	A518	CENTER STRIKE PLATE	1	BRASS	G-U HARDWARE
9	A05X	#10-24 THREADED INSERT	6	ZINC	ABILITY FASTENERS
10	A516	#12 X 1 1/2 FH. WS. (FPL)	12	STAINLESS STEEL	ABILITY FASTENERS
11	A47J	HINGE SHIM	3	PLASTIC	LAKE COUNTRY SALES
12	A47K	HINGE CUP	3	PLASTIC	LAKE COUNTRY SALES
13	A49P	COMMERCIAL HINGE	3	BRASS	FPL
14	21HD	OAK OUTSWING THRESHOLD	1	WOOD	EAGLE WINDOW & DOOR
15	A39W	#7 x 1 1/4" FHSMS SS (Edge hardware to panel)	AS REQUIRED	STAINLESS STEEL	G-U HARDWARE
16	21HC	OAK OUTSWING SILL TRIM LF	1	WOOD	EAGLE WINDOW & DOOR
17	A00R	#7 x 5/8" PFH TYPE A S.S.	7	STAINLESS STEEL	ABILITY FASTENERS
18	A476	COMPOSITE O/S SUB-SILL	1	PLASTIC/WOOD	ICT
19	A02E	#8 x 1 3/4" FHWS Z & Y	AS REQUIRED	STEEL	ABILITY FASTENERS
20	21HE	OAK CAP FOR O/S SILL LF	1	WOOD	EAGLE WINDOW & DOOR
21	A49X	PANEL CAP	1	ALUMINUM	BONNELL
22	A477	O/S FD SILL	1	ALUMINUM	BONNELL
23	A395	HANDLE SET	1	BRASS	FPL
24	A43D	2 1/2" BRAD .077 DIA	4	GALVANIZED STEEL	ABILITY FASTENERS
25	A129	CORNER KEY O/S FD	2	ZINC	DECO PRODUCTS CO.
26					
27	A01D	WOOD ADHESIVE	AS REQUIRED	COPOLYMER	NATIONAL STARCH
28	20A4	WOOD DOWEL	AS REQUIRED	WHITE BIRCH	EXCEL DOWEL
29	20D6	TOP RAIL	1	WOOD	PAC. WOOD LAMINATES
30	20DJ	BOTTOM RAIL	1	WOOD	PAC. WOOD LAMINATES
31	220J	COLONIAL GLAZING STOP	4	WOOD	EAGLE WINDOW & DOOR
32	A699	PANEL WEDGE	4	ST NYLON	LAKE COUNTRY SALES
33	A64K	8" BOTTOM RAIL COVER	1	ALUMINUM	BONNELL
34	A40F	1 1/4" 18GA HARD STL BRAD	AS REQUIRED	STEEL	ABILITY FASTENERS
35	A67M	.031 x .625 FOAM TAPE (GLASS STOP TAPE)	4	POLYETHYLENE	ADHESIVE RESEARCH
36	A00T	#7 X 7/8" FHWS S.S.	6	STAINLESS STEEL	DECO PRODUCTS CO.
37	A59Y	SILL WEATHERSTRIP	1	URETHANE FOAM	SCHLEGEL
38	A38M	2" GU TOP EXTENSION	1	STAINLESS STEEL	G-U HARDWARE
39	A09K	GLAZING SHIM	AS REQUIRED	NEOPRENE RUBBER	CLIM-A-TECH
40	A00E	GLASS SETTING BLOCK, NEOPRENE	AS REQUIRED	NEOPRENE RUBBER	CLIM-A-TECH
41	20DB	LOCK STILE	1	WOOD	PAC. WOOD LAMINATES
42	20D6	HINGE STILE	1	WOOD	PAC. WOOD LAMINATES
43	A283	ARLOC BULB WEATHERSTIP	2	PPR	INTEK
44	A613	4 11/16" SASH METAL	3	ALUMINUM	BONNELL
45	A01A	SEALANT BUTYL TAPE	AS REQUIRED	BUTYL RUBBER	PTI INC.
46	A38E	EAGLE (AUTOMATIC) GU GEAR	1	STAINLESS STEEL	G-U HARDWARE
47	A019	3/4" INSULATED GLASS	1	GLASS	CARDINAL IG
48					
49					
50					
51	A40E	1" 18 GA HARD STL BRAD	AS REQUIRED	STEEL	ABILITY FASTENERS
52	H-40	5/8" BETWEEN GLASS MUNTIN	AS REQUIRED	ALUMINUM	ALLMETAL
53	P/PPD	1" CONTOUR MUNTIN	AS REQUIRED	ALUMINUM	ALLMETAL
54	220H	1 1/2" INTERIOR COLONIAL MDL BAR	AS REQUIRED	WOOD	EAGLE WINDOW & DOOR
55	H-40	SPACER CHANNEL	AS REQUIRED	ALUMINUM	ALLMETAL
56	A507	1 1/2" EXTERIOR MDL BAR	AS REQUIRED	ALUMINUM	BONNELL
57	A67X	1 1/2" MDL ADHESIVE TAPE (EXTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
58	A67L	1 1/2" MDL ADHESIVE TAPE (INTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
59	220H	1 1/8" INTERIOR COLONIAL MDL BAR	AS REQUIRED	WOOD	EAGLE WINDOW & DOOR
60	H-40	SPACER CHANNEL	AS REQUIRED	ALUMINUM	ALLMETAL
61	A507	1 1/8" EXTERIOR MDL BAR	AS REQUIRED	ALUMINUM	BONNELL
62	A67W	1 1/8" MDL ADHESIVE TAPE (EXTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
63	A67R	1 1/8" MDL ADHESIVE TAPE (INTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
64	220H	7/8" INTERIOR COLONIAL MDL BAR	AS REQUIRED	WOOD	EAGLE WINDOW & DOOR
65	H-40	SPACER CHANNEL	AS REQUIRED	ALUMINUM	ALLMETAL
66	A507	7/8" EXTERIOR MDL BAR	AS REQUIRED	ALUMINUM	BONNELL
67	A67T	7/8" MDL ADHESIVE TAPE (EXTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
68	A67N	7/8" MDL ADHESIVE TAPE (INTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
69	N/A	ADHESIVE TAPE	AS REQUIRED	POLYETHYLENE	CARDINAL IG
70	20FA	5/8" INTERIOR COLONIAL MDL BAR	AS REQUIRED	WOOD	EAGLE WINDOW & DOOR
71	H-40	SPACER CHANNEL	AS REQUIRED	ALUMINUM	ALLMETAL
72	A72D	5/8" EXTERIOR MDL BAR	AS REQUIRED	ALUMINUM	COLONIAL CRAFT
73	A75N	5/8" MDL ADHESIVE TAPE (EXTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
74	A75M	5/8" MDL ADHESIVE TAPE (INTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH

Architectural Testing

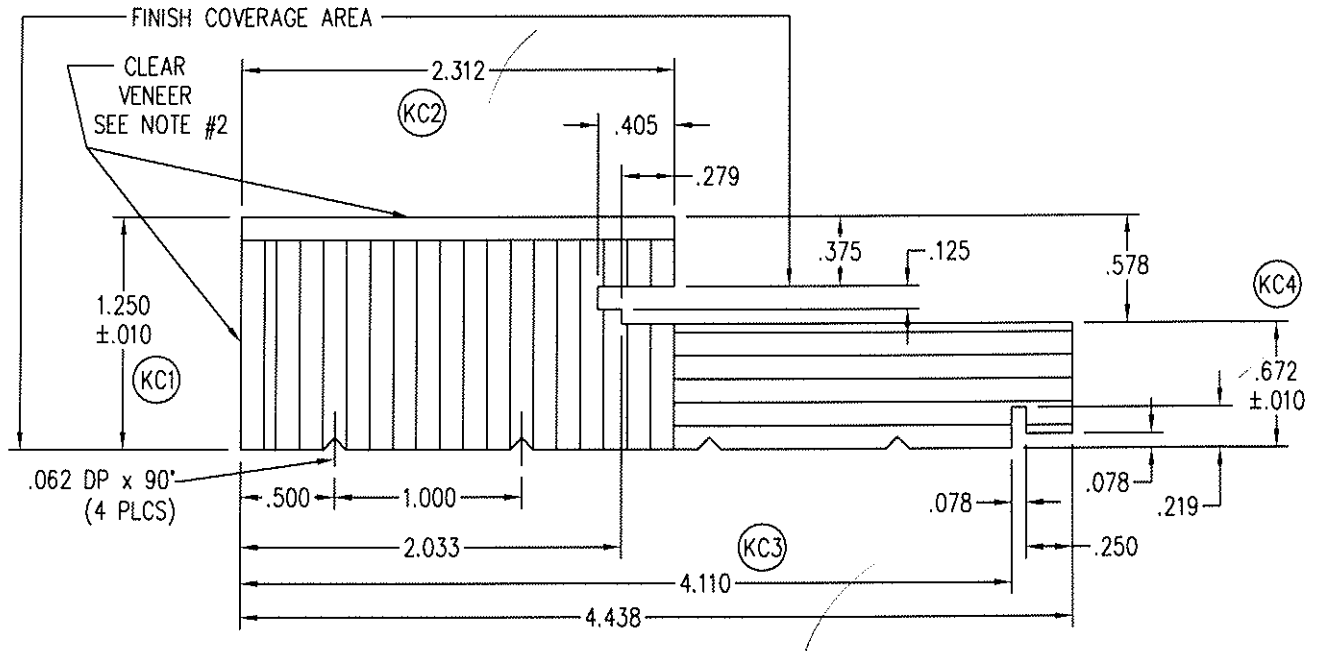
Test sample complies with these details.
 Deviations are noted.


Report # 22755
 Date 6-11-08 Tech TG

TITLE: SINGLE O/S FR DOOR UNIT ASSEMBLY	
FINISH:	
MATL:	
DFT: CRC	SCALE: 1=1
DCN: 0710	DRWG: 056Y
DATE: 3/28/08	C 09

NO	DESCRIPTION	DFT	DOC	DATE
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Note: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC.+/- .005, FRACTION +/- 1/64, ANGLES +/- 1/2.
 2. THIS VENEER TO HAVE A MINIMUM THICKNESS OF .080.



 Architectural Testing

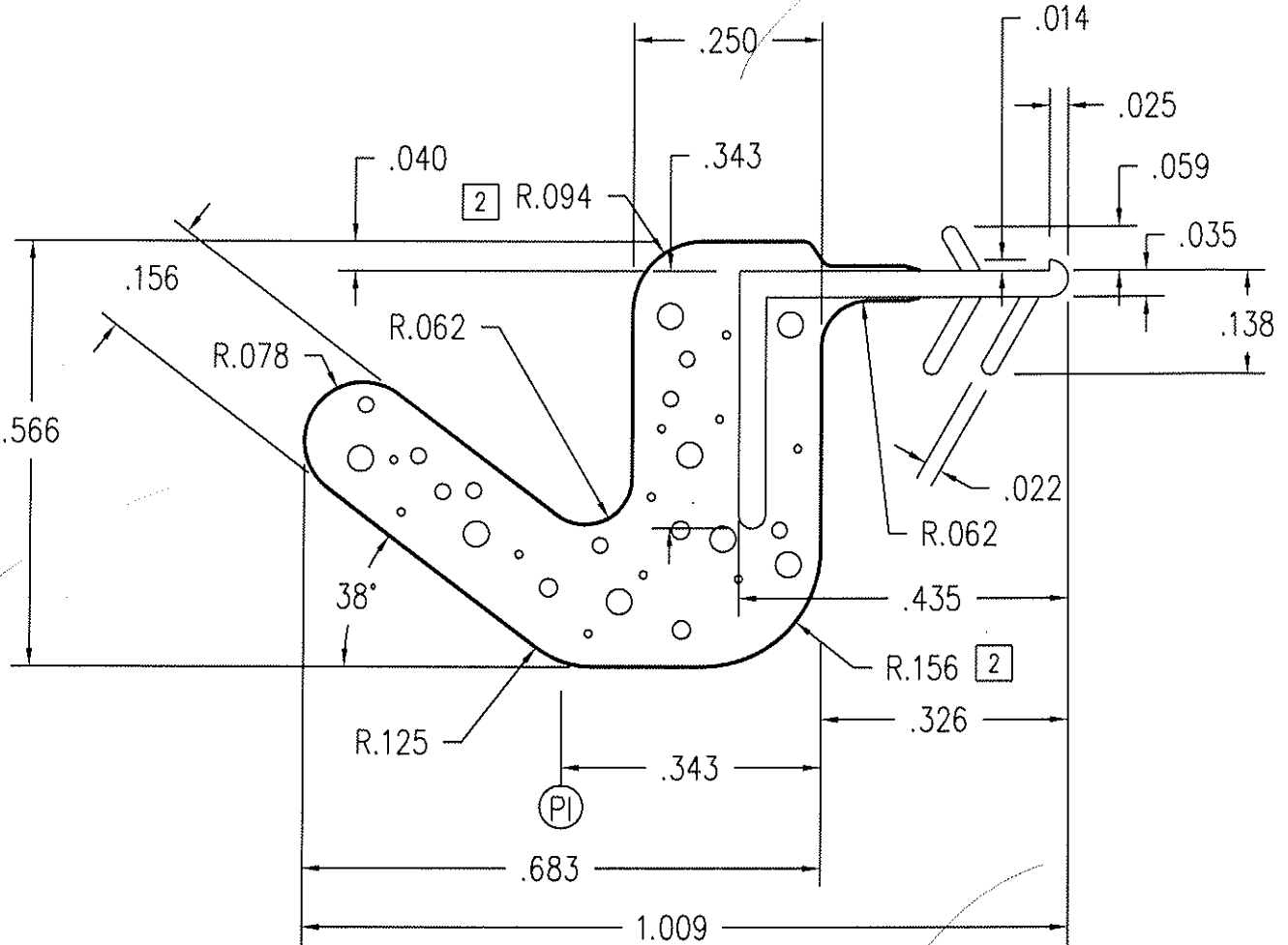
Test sample complies with these details.
 Deviations are noted.

Report# 81755
 Date 6-11-97 Tech TL

NO	Description of Change	Drafter	DCN#	Date
05	CHANGED WOOD MATERIAL TO LVL AND REMOVED EXTENSION JAMB NOTCH OPTION	TWN	0836A	2/8/2006
04	ADDED FINISH COVERAGE AREA, AND CHANGED TITLE BLOCK	JH	0924	11/4/2004
03	ADDED NOTCH	RDA	0260	5/2/1997
02	REVISED PROFILE	MJP	0199	4/13/1995
01	ADDED NOTES 2 & 3	BRL	0189	2/3/1995

Title: JAMB		Finish:		Material: SEE NOTES #3	
Scale: 1"=1"	Date: 4/7/1993	THIS DRAWING AND ITS CONTENTS ARE THE PROPERTY OF EAGLE WINDOW & DOOR. NO USE OR REPRODUCTION OF THE CONTENTS OF THIS DOCUMENT IS PERMITTED WITHOUT THE EXPRESS WRITTEN PERMISSION OF EAGLE WINDOW & DOOR.			
Drafter: JMH	DCN#: 0037				

- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.005 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. APPROVED VENDOR: SCHLEGEL



Architectural Testing

Test sample complies with these details.
 Deviations are noted.

Report# 82755
 Date 6-11-08 Tech 16

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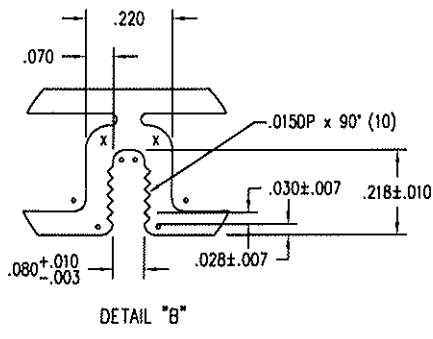
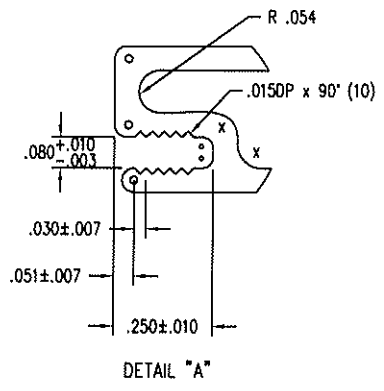
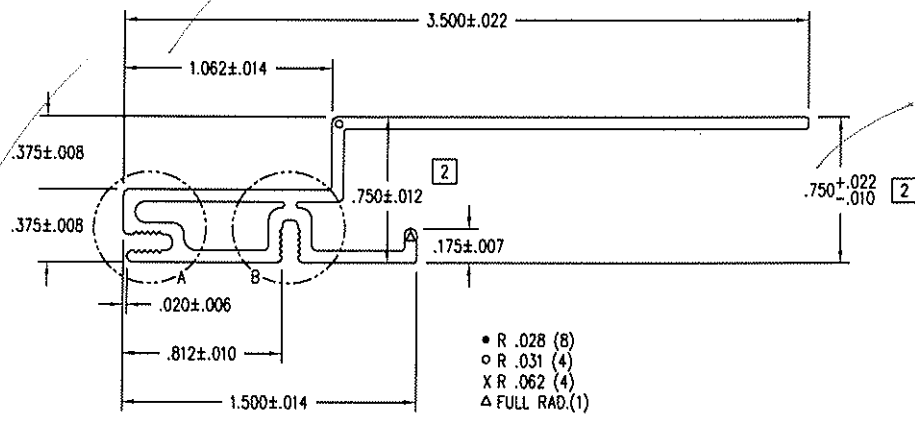
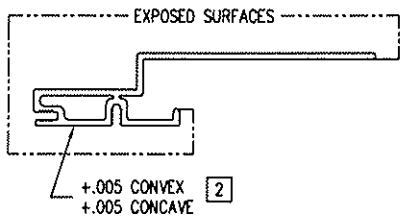
TITLE: EAGLE DOOR SEAL (JAMB)
 FINISH: DARK BRONZE
 MATL: URETHANE FOAM Q-LON SKIN

DFT: AWW SCALE: 4=1
 DCN: 0794 DRWG: A62G

DATE: 10/30/2003 A 01 OF 05

NO	DESCRIPTION	DFT	DOC	DATE

- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. $\pm .005$; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. UNLESS OTHERWISE SPECIFIED, WALL THICKNESS IS $.062$.
 3. UNLESS OTHERWISE SPECIFIED, BREAK ALL CORNERS $.015$ RADIUS.



Architectural Testing

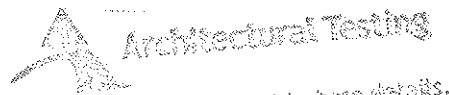
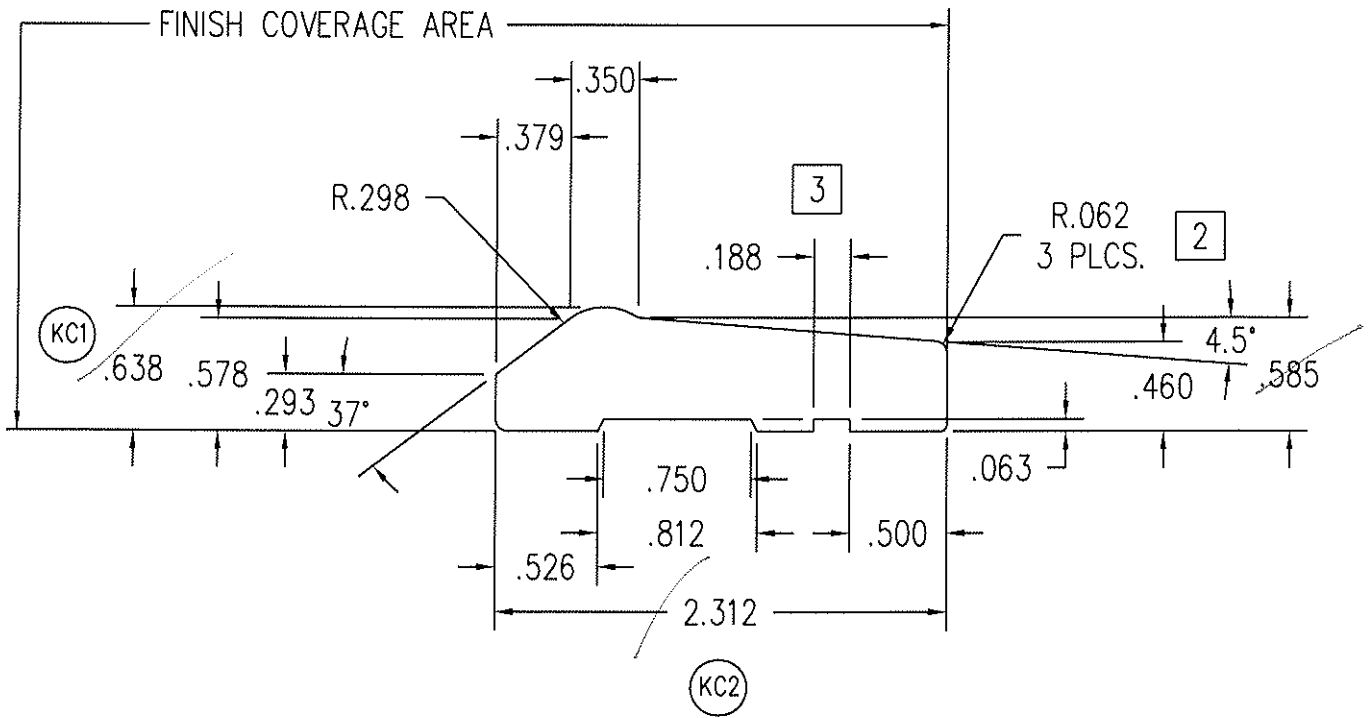
Test sample complies with these details.
 Deviations are noted.

Report# 82755
 Date 6-11-98 Tech JL

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 TITLE: O/S JAMB CLADDING
 FINISH: EAGLE'S STD. COLORS
 MATL: 6063 T-6 ALUMINUM

02	ADDED/CHG'D DIM. & TOLERANCE	TWN	0778	4/4/03	DFT:	JMH	SCALE:	1=1
01	REVISED PROFILE	RDA	0272	9/15/97	DCN:	0037	DRWG:	A04B
NO	DESCRIPTION	DFT	DOC	DATE	DATE:	4/12/1993	C	01 OF 03

NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.005 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.



Test sample conformed with these details.
 Revision 01/02/04

Report # 82765
 Date 6-11-07 Tech 16

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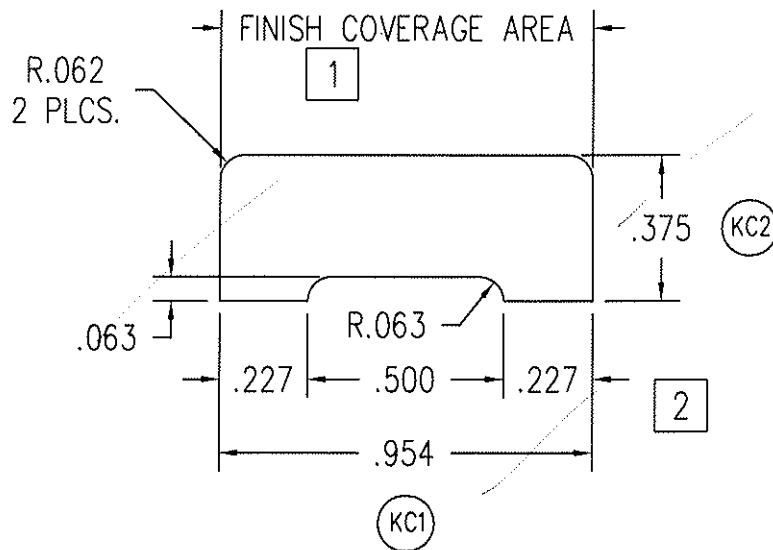
TITLE: OUTSWING THRESHOLD

FINISH: PRESERVATIVE

MATL: OAK

03	ADDED RELIEFS	TWN	1133	9/13/07		
02	CHANGED THRESHOLD ANGLE	TWN	0836	3/17/05	DFT: TSB	SCALE: 1=1
01	ADDED "COVERAGE AREA"	JH	0911	9/15/04	DCN: 0243	DRWG: 21HD
NO	DESCRIPTION	DFT	DOC	DATE	DATE: 11/21/1996	A 01 OF 02

NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.005 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.



Test sample complies with these details.
Deviations are noted.

Report# 82756
Date 6-11-08 Tech JC

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TITLE: OUTSWING SILL TRIM

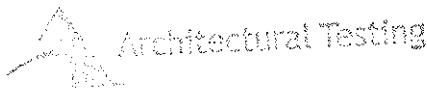
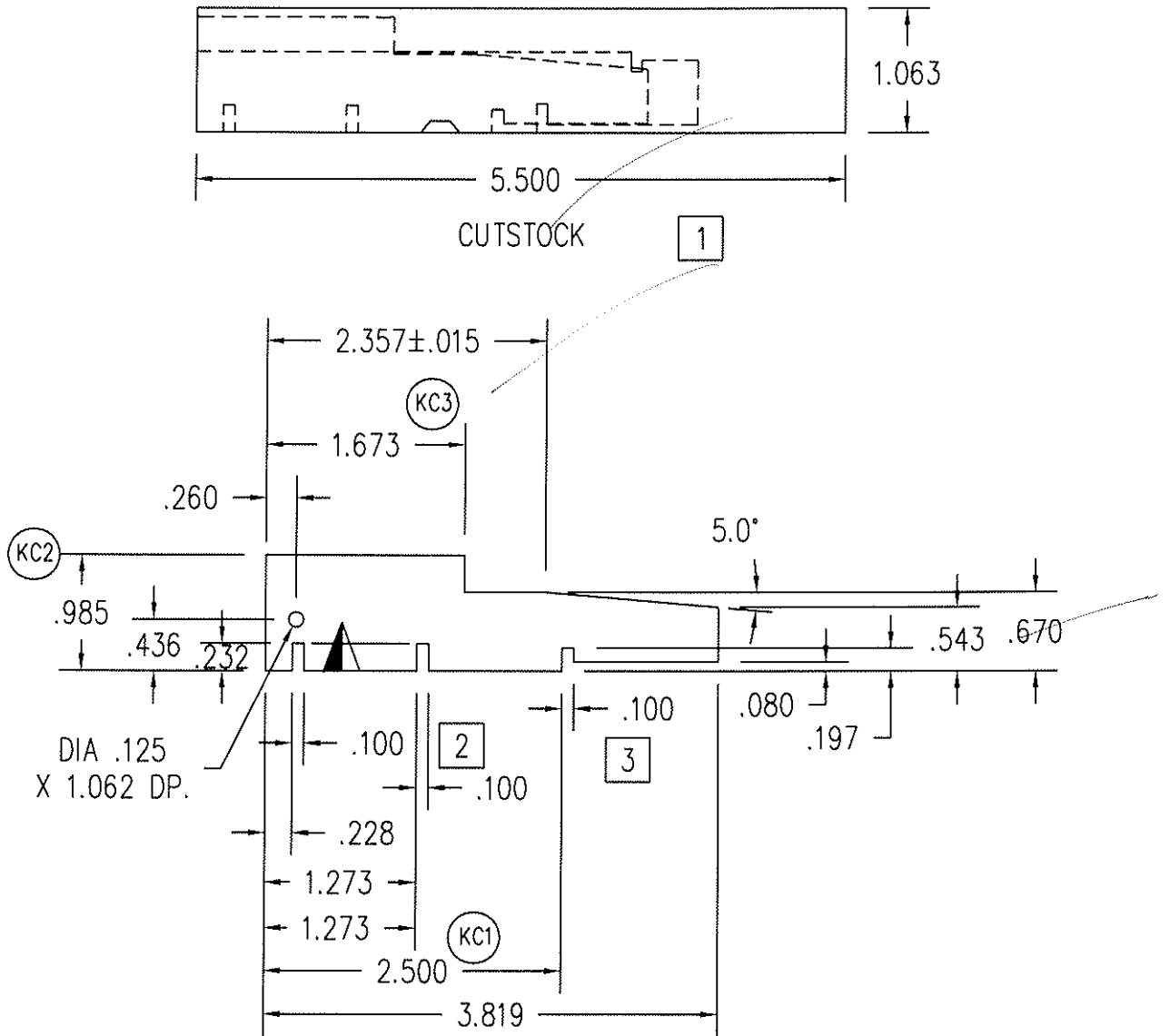
FINISH: PRESERVATIVE

MATL: OAK

02	CHANGED PROFILE	TWN	1057	10/31/06	DFT: MJP	SCALE: 2=1
01	ADDED FINISH COVERAGE AREA	JH	0911	09/15/04	DCN: 0243	DRWG: 21HC
NO	DESCRIPTION	DFT	DOC	DATE	DATE: 1/2/1997	A 01 OF 02

NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.010 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. UNLESS OTHERWISE SPECIFIED ALL RADII $.010$.

3



Test sample compares with these details.
 Deviations are noted.

Report# 82755
 Date 6-11-08 Tech JD

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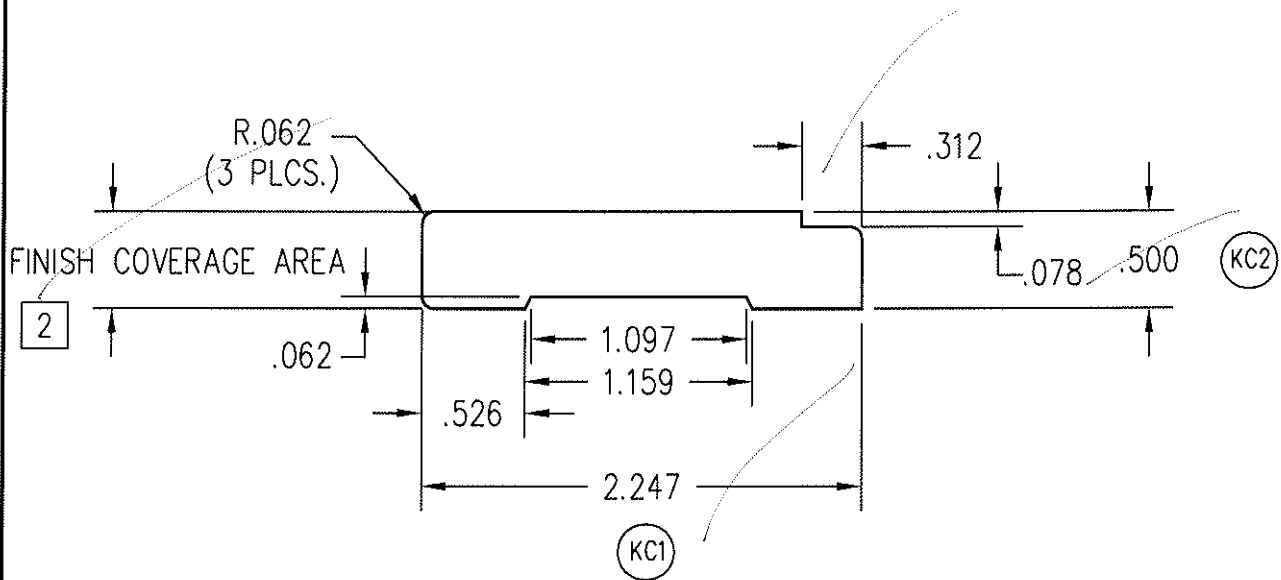
TITLE: OUTSWING SUBSILL

FINISH:

MATL: 50/50 WOOD FIBER/PLASTIC

03	REMOVED NOTE AND CHG'D DIM.	TWN	TRKR	7/9/07		
02	ADD KERFS	AWW	1068	5/15/07	DFT: tnies	SCALE: 1=1 1/2
01	CHG'D MATERIAL/ADD CUTSTOCK	TWN	1087	2/15/07	DCN: 0879	DRWG: A476
NO	DESCRIPTION	DFT	DOC	DATE	DATE: 3/8/2005	A 01 OF 02

NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.005 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.



Architectural Testing

Test sample conforms with these details.
 Deviations are noted.

Report# 82755
 Date 6-11-08 Tech JL

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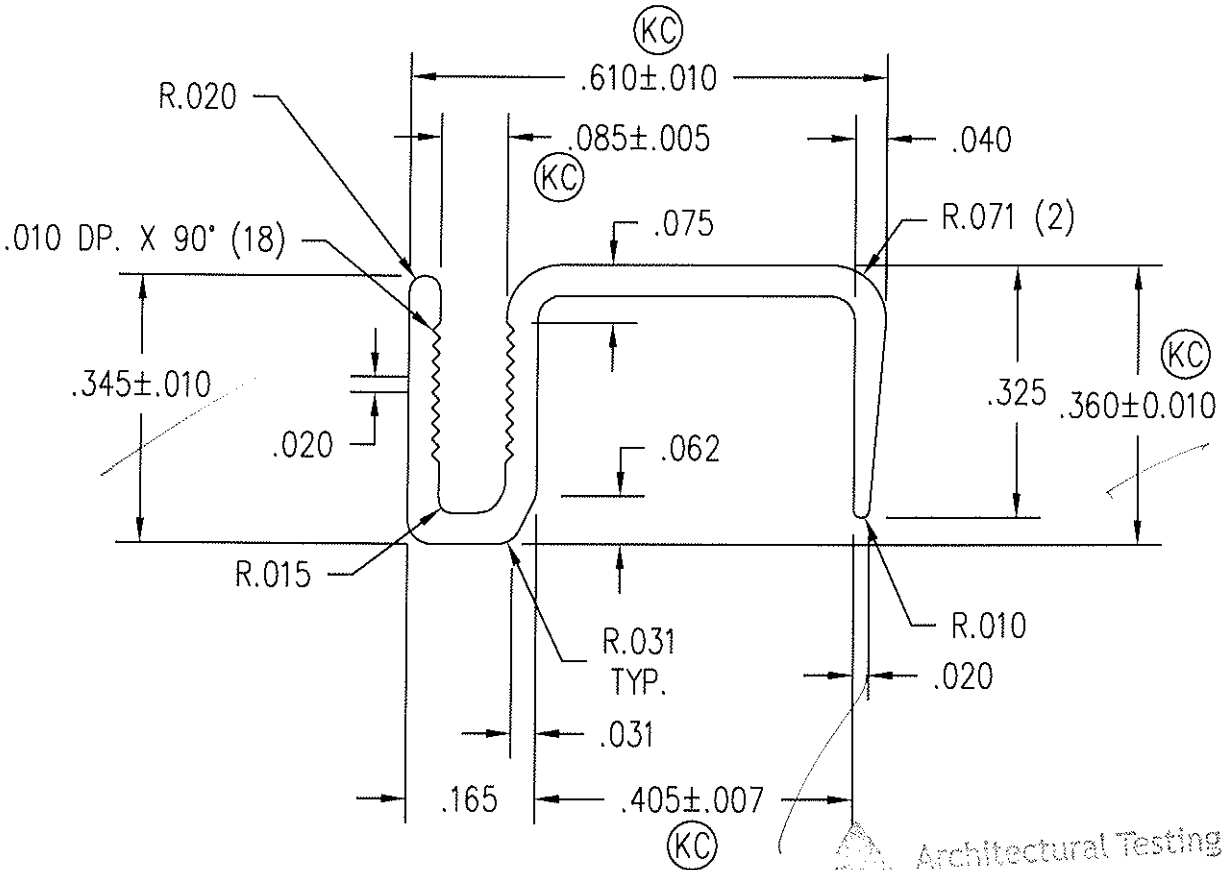
TITLE: OAK CAP FOR OUTSWING SILL

FINISH: PRESERVATIVE

MATL: OAK

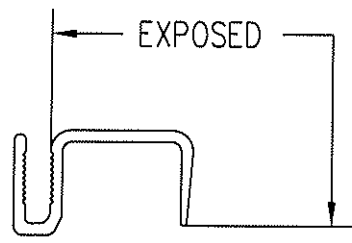
02	ADDED "COVERAGE AREA"	JH	0911	9/15/04	DFT: TSB	SCALE: 1=1
01	REMOVED .015 STEP	MJP	0243	7/28/97	DCN: 0243	DRWG: 21HE
NO	DESCRIPTION	DFT	DOC	DATE	DATE: 1/2/1997	A 01 OF 02

- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.010 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. WALL THICKNESS .040 UNLESS OTHERWISE SPECIFIED.



Architectural Testing
 Test sample complies with these details.
 Deviations are noted.

Report# 82253
 Date 6-11-08 Tech JD

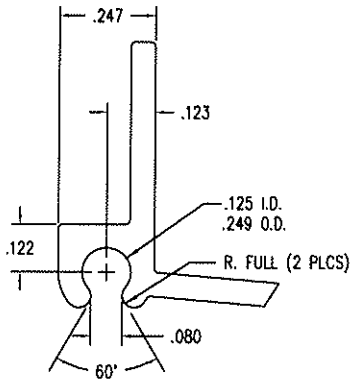


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 TITLE: FRENCH DOOR PANEL CAP
 FINISH: EAGLE'S STD. COLORS
 MATL: 6030 T-6 ALUMINUM

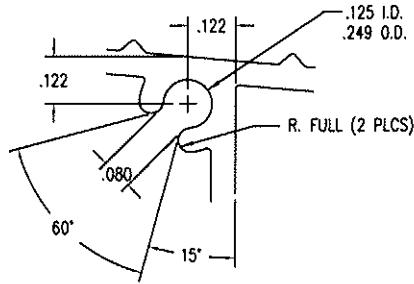
DFT: TWN SCALE: 4=1
 DCN: 0838 DRWG: A49X
 DATE: 9/7/2001 A 01 OF 02

NO	DESCRIPTION	DFT	DOC	DATE

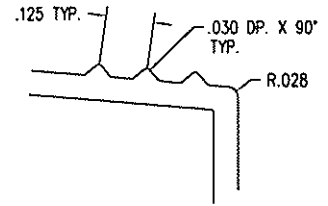
- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.005 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. UNLESS OTHERWISE SPECIFIED WALL THICKNESS TO BE .062.
 3. ALL RADII NOT DIMENSIONED TO BE .010.
 4. AREA = 0.4707 SQ. IN.
 5. DARK BRONZE ANODIZED PART # 80403, MILL PART # W7298.



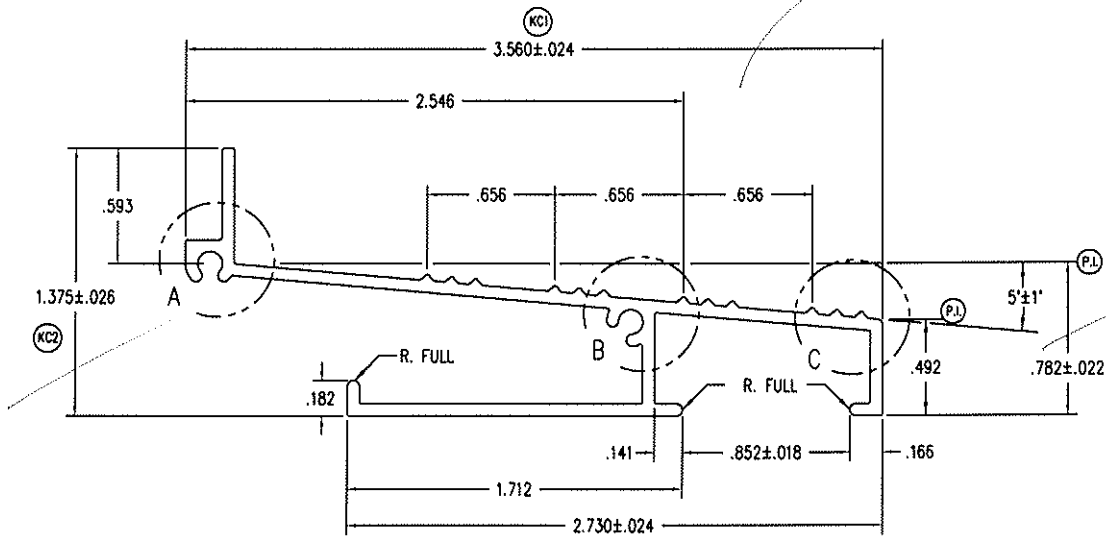
DETAIL A
2 X



DETAIL B
2 X



DETAIL C
2 X



Architectural Testing

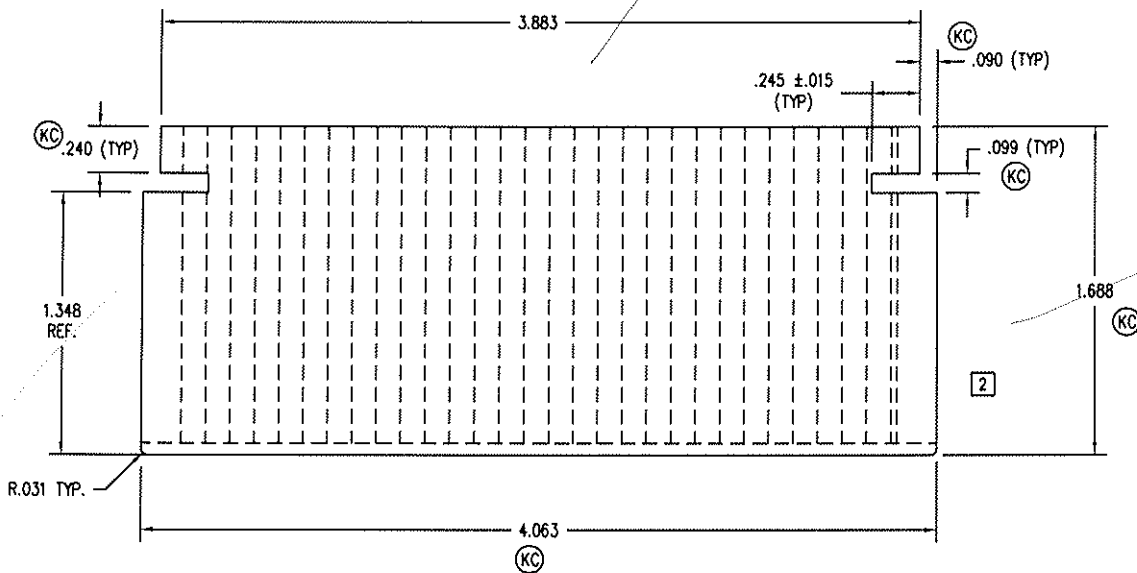
Test item complies with these details.
 Deviations are noted.

Report # 82755
 Date 6-11-08 Tech JG

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TITLE: OUTSWING SILL EXTRUSION	
FINISH: MILL OR DARK BRONZE ANODIZED	
MATEL: ALUMINUM	
DFT: Inies	SCALE: 1=1
DCN: 0836	DRWG: A477
NO: DATE: 2/23/2005	DOC: C 01 OF 03

NO	DESCRIPTION	DFT	DOC	DATE
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- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.010 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
2. NO TELEGRAPHING (VISIBILITY) OF CORE GLUE JOINTS THROUGH ANY EXPOSED VENEER SURFACE IS ALLOWED.
3. ACCEPTABLE MATERIAL FOR THIS PART WHEN USED IN STAIN GRADE FINAL PRODUCT (i.e.; UNFINISHED, CLEAR FINISHED, STAINED, OR STAINED AND CLEAR FINISHED) IS DEFINED ON DRAWING 200C.
- ACCEPTABLE MATERIAL FOR THIS PART WHEN USED IN PAINT GRADE FINAL PRODUCT (i.e.; INTERIOR PRIMED OR INTERIOR PAINTED) INCLUDES ANY OF THE FOLLOWING:
- A. AS DEFINED ON DRAWING 200C.
- B. EDGE GLUED, FINGER-JOINTED, OR EDGE GLUED AND FINGER JOINTED PINE (SUGAR AND/OR PONDEROSA). ALL GLUED JOINTS MUST BE ADHERED USING AN EXTERIOR GRADE TYPE I BOND ADHESIVE. BROWN AND BLUE STAIN PARTS ARE NOT PERMITTED. SINKER STOCK IS NOT PERMITTED. NO KNOTS OR PITCH POCKETS ARE ALLOWED ON EXPOSED SURFACES. LESS THAN OR EQUAL TO 10% OF MATERIAL IN UNEXPOSED AREA MAY HAVE SMALL (LESS THAN 1/4" DIA.), SOLID, TIGHT KNOTS AND SMALL PITCH POCKETS (LESS THAN 1/4" DIA. x 1/2" LENGTH).



Architectural Testing

Test sample complies with these details.
 Deviations are noted.

Report# 82753

Date 6-11-08 Tech 16

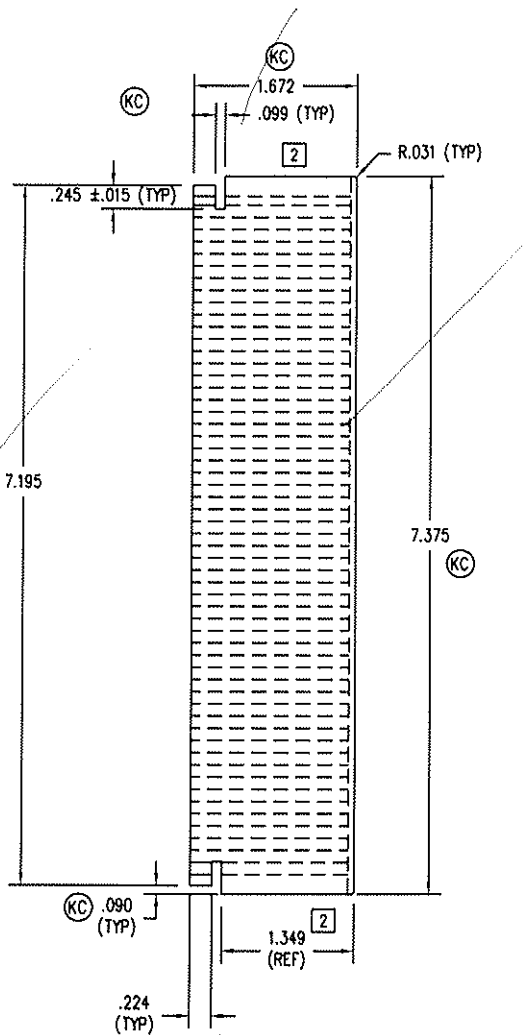
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TITLE: 4 11/16" STILE / RAIL

FINISH: PRESERVATIVE (SEE #A02J) ALSO (INT. A02F)

NO.	DESCRIPTION	DFT	DOC	DATE	DATE: 8/28/2003	C	01 OF 06
04	CHNG'D PROFILE	TWN	PRE	3/22/05	MATL:	SEE NOTE 13	
03	104 (TYP) READ .086	AWW	PRE	10/18/04			
02	REMYD ANGLE FROM GLASS SHL	AWW	PRE	10/3/04	DFT:	TWN	SCALE: 1=1
01	CHNG'D TO MATCH 20A1	AWW	PRE	6/28/04	DCN:	0736	DRWG: 2006

- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.010 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
2. NO TELEGRAPHING (VISIBILITY) OF CORE GLUE JOINTS THROUGH ANY EXPOSED VENEER SURFACE IS ALLOWED.
3. ACCEPTABLE MATERIAL FOR THIS PART WHEN USED IN STAIN GRADE FINAL PRODUCT (i.e.; UNFINISHED, CLEAR FINISHED, STAINED, OR STAINED AND CLEAR FINISHED) IS DEFINED ON DRAWING 200R.
- ACCEPTABLE MATERIAL FOR THIS PART WHEN USED IN PAINT GRADE FINAL PRODUCT (i.e.; INTERIOR PRIMED OR INTERIOR PAINTED) INCLUDES ANY OF THE FOLLOWING:
- A. AS DEFINED ON DRAWING 200R.
- B. EDGE GLUED, FINGER-JOINTED, OR EDGE GLUED AND FINGER JOINTED PINE (SUGAR AND/OR PONDEROSA). ALL GLUED JOINTS MUST BE ADHERED USING AN EXTERIOR GRADE TYPE I BOND ADHESIVE. BROWN AND BLUE STAIN PARTS ARE NOT PERMITTED. SINKER STOCK IS NOT PERMITTED. NO KNOTS OR PITCH POCKETS ARE ALLOWED ON EXPOSED SURFACES. LESS THAN OR EQUAL TO 10% OF MATERIAL IN UNEXPOSED AREA MAY HAVE SMALL (LESS THAN $1/4"$ DIA.), SOLID, TIGHT KNOTS AND SMALL PITCH POCKETS (LESS THAN $1/4"$ DIA. x $1/2"$ LENGTH).



Architectural Testing

Test sample comply with these details.
 Drawings are noted.

Report# 72705
 Date 6-11-08 Tech TG

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TITLE: 8 BOTTOM RAIL

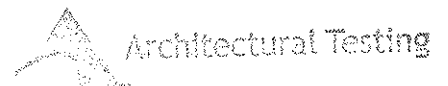
FINISH: PRESERVATIVE (SEE A02J)
 ALSO (INT. A02F)

MATL: SEE NOTE #5

NO	DESCRIPTION	DFT	DOC	DATE	DATE	DATE	DATE
04	CHNG'D PROFILE	TWN	PRE	3/22/05			
03	1.073 WAS .056	AWW	PRE	10/18/04			
02	1.015 WAS .084 RMVD ANGLE	AWW	PRE	10/7/04	DFT:	TWN	SCALE: 1=2
01	CHNG'D TO MATCH 2009	AWW	PRE	6/30/2004	DCN:	0236	DRWG: 200J
					DATE:	3/31/2004	C 01 OF 02

NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ±.005; FRAC. ±1/64; ANGLES ±1/2°.

PRODUCT	GLASS	A
(PRE '96 & NG) CLAD CASEMENT & AWNING	5/8"	.469
(PRE '96 & NG) CLAD CASEMENT PICTURE	3/4"	.469
CLAD PIANO HINGE CASEMENT	5/8"	.469
CLAD PIANO HINGE CASEMENT (3056 & ABOVE)	3/4"	.469
CLAD RADIUS CASEMENT	5/8" & 3/4"	.469
(PRE '96 & NG) CLAD DOUBLE / SINGLE HUNG	5/8"	.469
(PRE '96 & NG) CLAD DOUBLE HUNG PICTURE	5/8"	.469
CLAD DOUBLE HUNG TRANSOM	5/8"	.469
CLAD DOUBLE HUNG REPLACEMENT SASH	5/8"	.469
ALL CLAD (NON-RADIUS) AUXILIARY (0-15 SQ. FT.)	3/4"	.469
ALL CLAD (NON-RADIUS) AUXILIARY (15+ SQ. FT.)	1"	.469
CLAD SLIDING WINDOW	5/8"	.469
CLAD INSWING / OUTSWING FRENCH DOOR	3/4"	.469
CLAD FRENCH DOOR TRANSOM	3/4"	.469
CLAD PATIO / FRENCH SLIDING DOOR	3/4"	.469
(PRE '98) WOOD CASEMENT & AWNING	3/4"	.680
(PRE '98) WOOD CASEMENT PICTURE	3/4"	.680
(NG) WOOD CASEMENT & AWNING	5/8"	.469
(NG) WOOD CASEMENT PICTURE	5/8" & 3/4"	.469
WOOD PIANO HINGE CASEMENT	5/8"	.469
WOOD PIANO HINGE CASEMENT (3056 & ABOVE)	3/4"	.469
(PRE '96 & NG) WOOD DOUBLE / SINGLE HUNG	5/8"	.469
(PRE '96 & NG) WOOD DOUBLE HUNG PICTURE	5/8"	.469
WOOD SLIDING WINDOW	5/8"	.469
WOOD DOUBLE HUNG TRANSOM	5/8"	.469
WOOD DOUBLE HUNG REPLACEMENT SASH	5/8"	.469
WOOD (NON-RADIUS) AUXILIARY (0-15 SQ. FT.)	3/4"	.469
WOOD (NON-RADIUS) AUXILIARY (15+ SQ. FT.)	1"	.469
WOOD INSWING / OUTSWING FRENCH DOOR	3/4"	.469
WOOD FRENCH DOOR TRANSOM	3/4"	.469
WOOD PATIO / FRENCH SLIDING DOOR	3/4"	.469
CLAD & WOOD PATIO/FR. SLIDING DOOR (BLIND GLASS)	1"	.406
ALL CLAD AND WOOD WINDOWS AND DOORS EXCEPT AUXILIARY UNITS WHICH ALWAYS USES	SINGLE GLAZED H. MSTR MONO	.680



Test sample complies with these values.
 Date: 6-11-02 Tech: JB

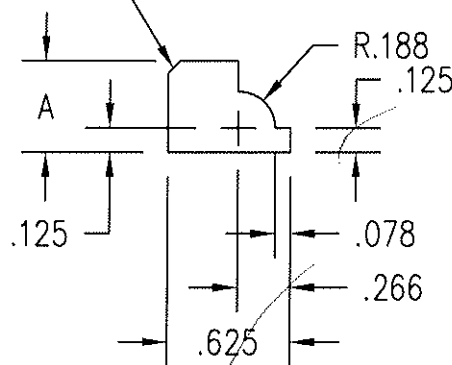
Report# 82785
 Date 6-11-02 Tech JB

PANEL STOPS	
PRODUCT	A
WOOD OUTSWING SIDELITE	.469
WOOD OUTSWING TRANSOM	.469
WOOD INSWING SIDELITE	.469
WOOD INSWING TRANSOM	.469
CLAD DHG PICTURE	.406

1

.062 x .062 CHAMFER

3



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TITLE: COLONIAL GLAZING STOP

FINISH:

MATL: EAGLE STD WOOD OFFERINGS

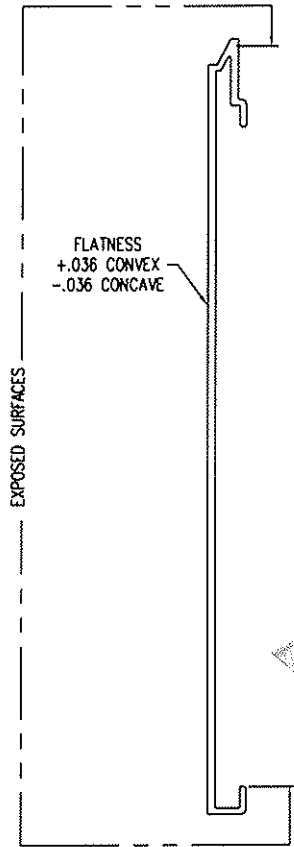
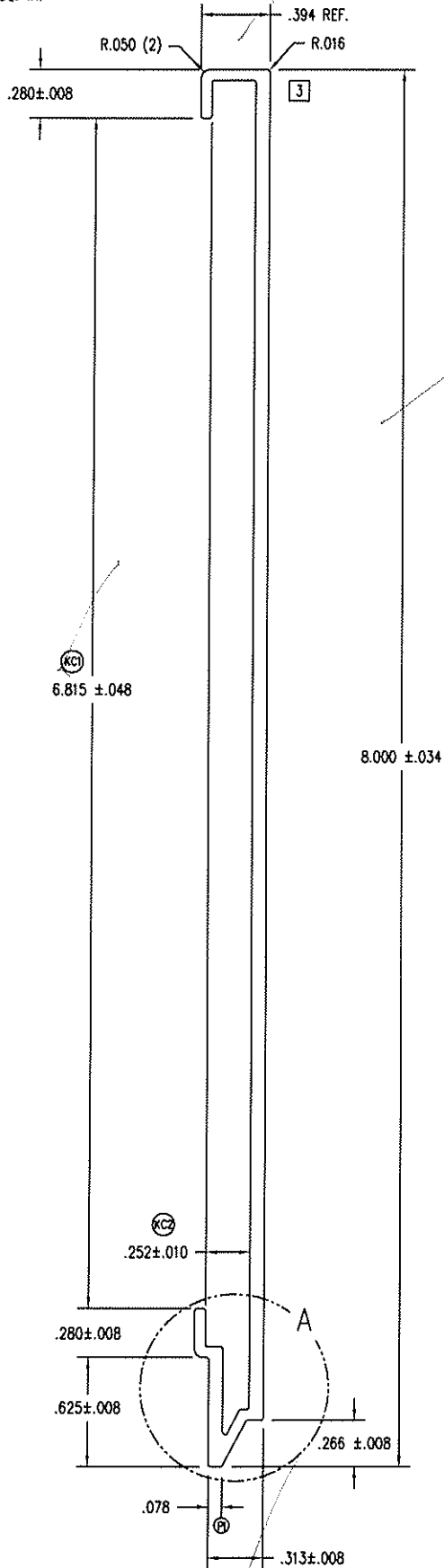
DFT: JMH SCALE: 1=1

DCN: 0650 DRWG: 220J

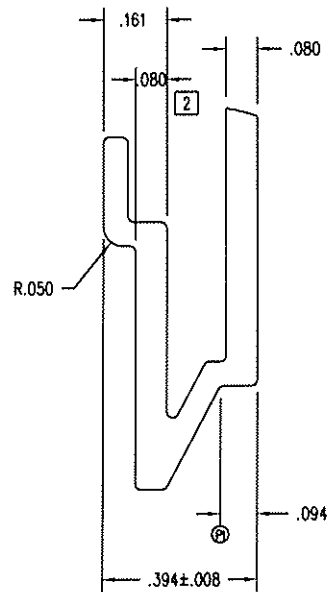
DATE: 5/29/2002 A 01 OF 03

04	ADDED CDHG PICT TO CHART	KJS	0881	3/6/07
03	ADDED SIZE FOR IMPACT GLAZING	TWN	0972	9/1/05
02	CHG'D CLAD PANEL STOP "A" DIM	JH	0794	6/30/05
01	ADDED KYLER BLIND SIZE	TWN	0910	4/19/05
NO	DESCRIPTION	DFT	DOC	DATE

NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. $\pm .005$; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. WALL THICKNESS TO BE $.062$ UNLESS OTHERWISE SPECIFIED.
 3. ALL CORNERS TO BE $.015$ UNLESS OTHERWISE SPECIFIED.
 4. AREA = $.743$ SQ. IN.



Architectural Testing
 In accordance with the details.
 Approved: *[Signature]*
 Date: *6-11-03* Tech: *[Signature]*

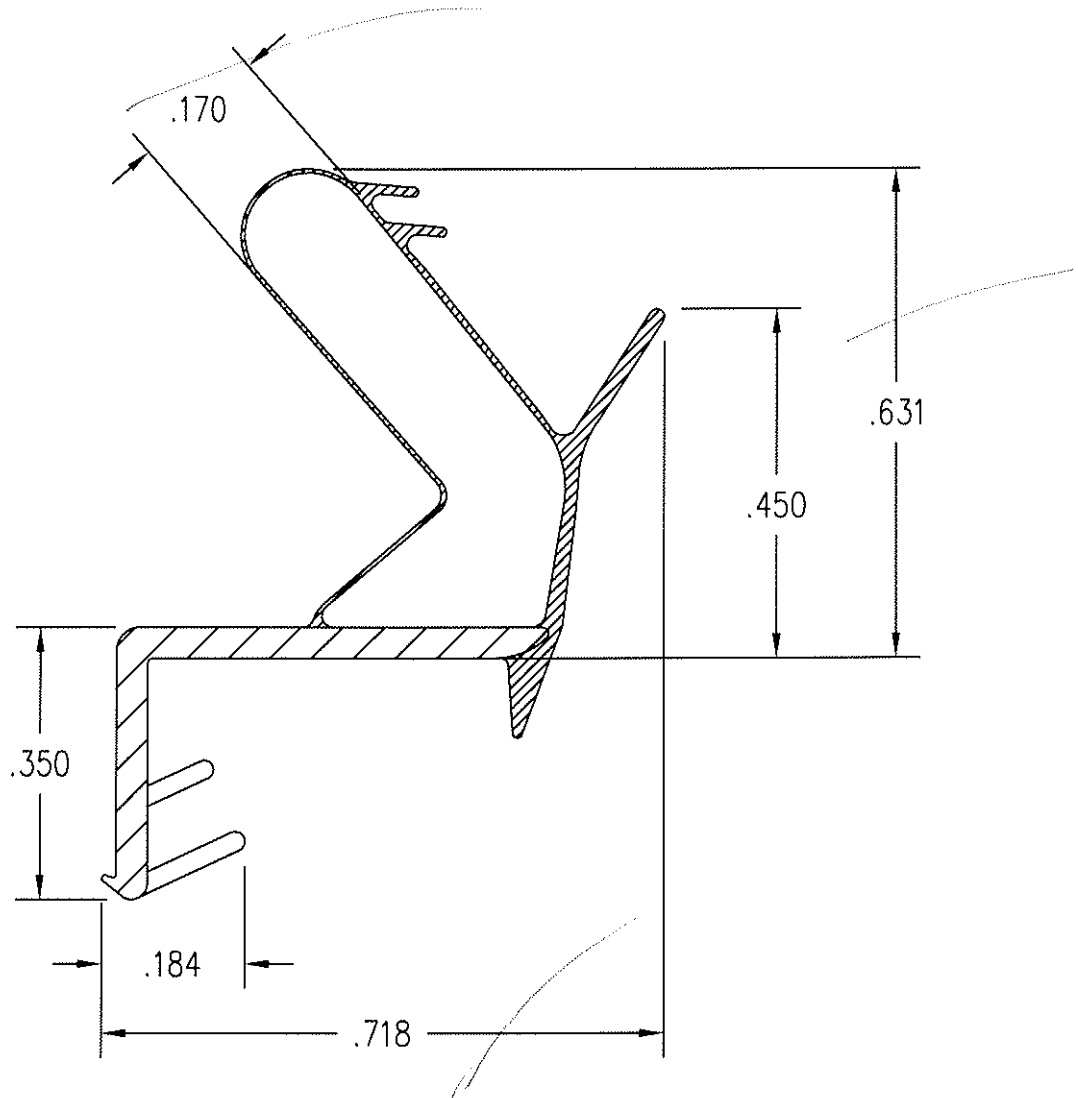



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TITLE: 8" PANEL CLADDING INTERLOCK FIT
 FINISH: EAGLE'S STD. COLORS
 MATL: 6063 T-6 ALUMINUM

03	MADE CORNER RADIUS .015	AWW	PRE	10/7/04			
02	MADE WALL .080 NOT .062	AWW	PRE	6/28/04	DFT:	AWW	SCALE: 1=1
01	REMOVED BUMPS	TWN	PRE	5/5/04	DCN:	0736	DRWG: A64K
NO	DESCRIPTION	DFT	DOC	DATE	DATE: 7/14/2003	C	01 OF 02

- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.005 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. APPROVED VENDOR: AMESBURY FOAMTITE

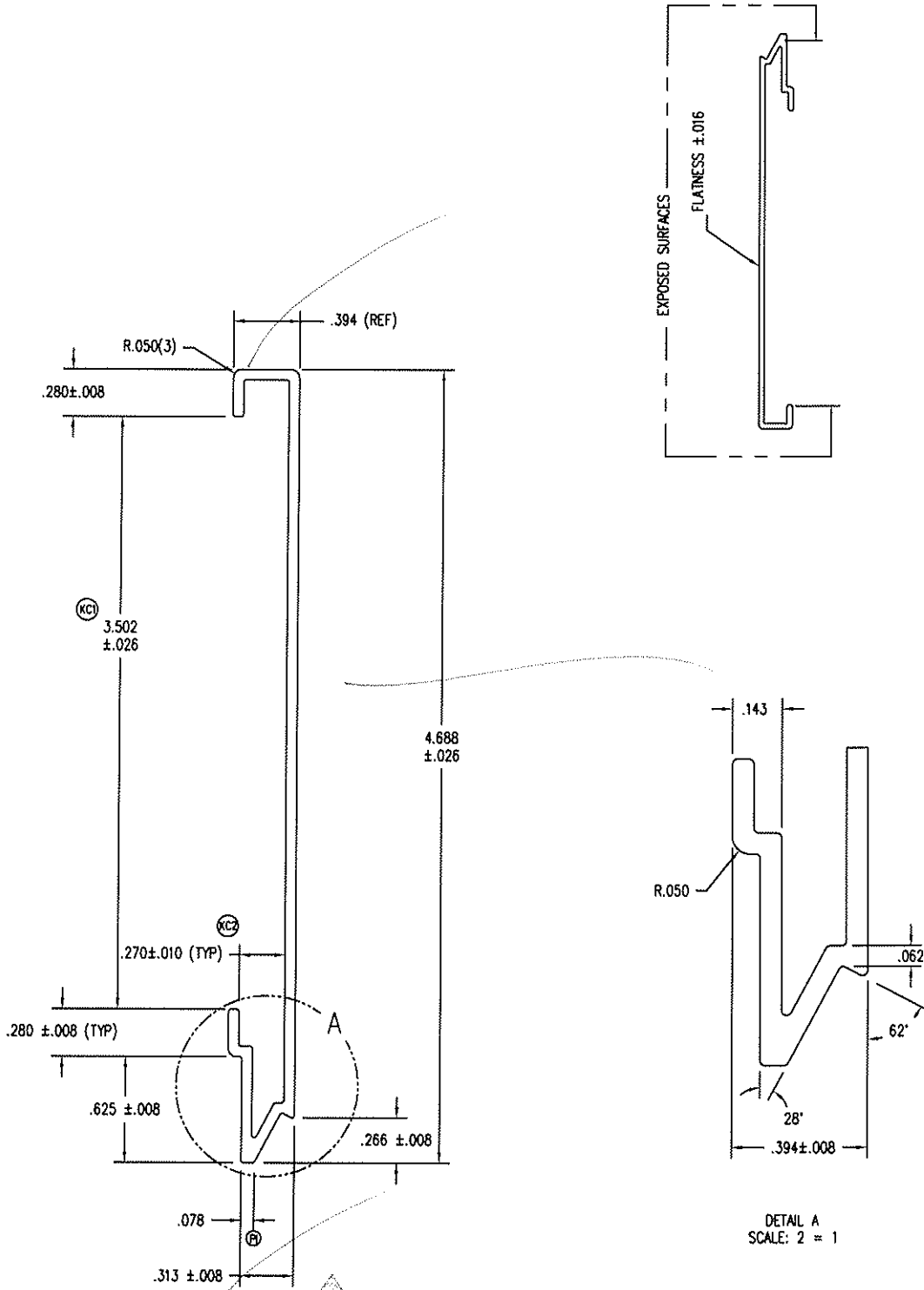


 Architectural Testing
 Test sample conformed with these details.
 Date tested:
 Report# 82255
 Date 6-11-08 Tech 72

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TITLE: FOAM WEATHERSTRIP	
FINISH:	
MATL: TPE FOAM - PVC SKIN	
DFT: TWN	SCALE: 4=1
DCN: 0794	DRWG: A59Y
DATE: 6/10/2003	A 01 OF 02

NO	DESCRIPTION	DFT	DOC	DATE

- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. $\pm .005$; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. WALL THICKNESS TO BE $.062$ UNLESS OTHERWISE SPECIFIED.
 3. ALL CORNERS TO BE $.015$ UNLESS OTHERWISE SPECIFIED.
 4. AREA = $.390$ SQ. IN.



DETAIL A
SCALE: 2 = 1

Architectural Testing

Test sample identifier & photo details.
Deviations allowed.

Report# 82755
Date 6-11-08 Tech TC

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TITLE: 4 11/16" PANEL CLADDING INTERLOCK FIT	
FINISH: EAGLE'S STD. COLORS	
MATERIAL: 6063 T-6 ALUMINUM	
DFT: AWW	SCALE: 1=1
DCN: 0794	DRWG: A613
DATE: 7/14/2003	C 01 OF 06

NO	DESCRIPTION	DFT	DOC	DATE
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