

**AAMA/WDMA/CSA 101/LS.2/A440-08
TEST REPORT**

Rendered to:

EAGLE WINDOW & DOOR, INC.

**SERIES/MODEL: Ascent Series Clad
Outswing French Door Sidelite
PRODUCT TYPE: Aluminum Clad
Outswing Fixed Wood Door (O)**

Title	Summary of Results
Primary Product Designator	LC-PG80-FD 1016 x 2413 (40 x 95)
Design Pressure	3840 Pa (80.0 psf)
Air Infiltration	<0.05 L/s/m ² (<0.01 cfm/ft ²)
Water Penetration Resistance Test Pressure	580 Pa (12.0 psf)
Uniform Load Structural Test Pressure	±5760 Pa (120.0 psf)
Forced Entry Resistance	Grade 40

Test Completion Date: 06/23/05

Reference must be made to Report No. 57938.01-201-44, dated 11/25/08 for complete test specimen description and data.



AAMA/WDMA/CSA 101/LS.2/A440-08 TEST REPORT

Rendered to:

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

Report No.: 57938.01-201-44
Test Dates: 06/22/05
Through: 06/23/05
Original Report Date: 07/07/05
Revised Report Date: 11/25/08
Expiration Date: 06/22/09

Project Summary: Architectural Testing, Inc. was contracted by Eagle Window & Door, Inc. to perform testing on a Series/Model Ascent Series Clad Outswing French Door Sidelite, Aluminum Clad Outswing Fixed Wood Door (O). The sample tested successfully met the performance requirements for a LC-PG80-FD 1016 x 2413 (40 x 95) rating. Test specimen description and results are reported herein.

Test Specification: The test specimen was evaluated in accordance with AAMA/WDMA/CSA 101/LS.2/A440-08, *NAFS - North American Fenestration Standard/Specification for Windows, Doors, and Skylights*.

Test Specimen Description:

Series/Model: Ascent Series Clad Outswing French Door Sidelite

Product Type: Aluminum Clad Outswing Fixed Wood Door (O)

Overall Size: 1016 mm (40") wide by 2421 mm (95-5/16") high

Panel Size: 970 mm (38-3/16") wide by 2367 mm (93-3/16") high

Overall Area: 2.46 m² (26.5 ft²)

Finish: Exterior cladding was painted; interior wood was natural.

Test Specimen Description: (Continued)

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 dowels secured with glue and one 64 mm (2-1/2") by 2 mm (0.08") diameter brad. Extruded aluminum cladding was square-cut and butted at the corners, sealed with silicone and secured with a corner key. The panel was set from the exterior against a silicone backbedding around the perimeter. The panel was secured continuously around the head and jambs with a vinyl stop secured to the frame with #8 by 19 mm (3/4") screws and to the panel with #8 by 25 mm (1") screws spaced 203 mm (8") from the corners and 406 mm (16") on center. The bottom rail was secured with three metal anchor clips secured to the sill and bottom rail with #8 by 19 mm (3/4") screws and spaced 127 mm (5") from ends and midspan.

Weatherstripping:

<u>Description</u>	<u>Quantity</u>	<u>Location</u>
6 mm (1/4") PVC bulb	1 Row	Top rail and jambs of panel

Glazing Details: Both door panels utilized a 19 mm (3/4") thick insulating glass unit, fabricated from two nominal 4 mm (5/32") tempered sheets separated by an stainless steel spacer system. The glass was set from the interior against a butyl tape. Wood glazing stops with a single sided adhesive foam tape were utilized on the interior and secured with 31 mm (1-1/4") brad nails spaced 25 mm (1") from each corner and 152 mm (6") to 203 mm (8") on center.

Installation: The door was installed within a wood test frame and secured through the side jambs with #8 by 76 mm (3") screws located 152 mm (6") from each corner and 356 mm (14") on center. The sill was sealed to the test frame by a silicone sealant.

Test Results: The temperature during testing was 21°C (70°F). The results are tabulated as follows:

<u>Paragraph</u>	<u>Title of Test - Test Method</u>	<u>Results</u>	<u>Allowed</u>
5.3.2	Air Leakage Resistance per ASTM E 283		
	75 Pa (1.6 psf)	<0.05 L/s/m ² (<0.01 cfm/ft ²)	1.5 L/s/m ² (0.3 cfm/ft ² max.)
	300 Pa (6.2 psf)	<0.05 L/s/m ² (<0.01 cfm/ft ²)	-- --

Note #1: The tested specimen meets (or exceeds) the performance levels specified in AAMA/WDMA/CSA 101/I.S.2/A440-08 for air leakage resistance.

5.3.3.2	Water Penetration Resistance per ASTM E 547 and 331		See Note #2
5.3.4.2	Uniform Load Deflection per ASTM E 330		See Note #2
5.3.4.3	Uniform Load Structural per ASTM E 330		See Note #2

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 ASTM F 842		
	Type: D	Grade: 40	
	Lock Hardware Manipulation Test	No entry	No entry

Optional Performance

4.3.2.1	Water Penetration Resistance per ASTM E 547 and E 331		
	580 Pa (12.0 psf)	No leakage	No leakage
4.3.2.1	Uniform Load Deflection per ASTM E 330 (Deflections were taken on the panel bottom rail) (Loads were held for 60 seconds)		
	3840 Pa (80.0 psf) (positive)	<0.3 mm (<0.01")	See Note #3
	3840 Pa (80.0 psf) (negative)	<0.3 mm (<0.01")	See Note #3

Note #3: The deflections reported are not limited by AAMA/WDMA/CSA 101/I.S.2/A440-08 for this product designation. The deflection data is recorded in this report for special code compliance and information only.

Test Results: (Continued)

Optional Performance: (Continued)

<u>Paragraph</u>	<u>Title of Test - Test Method</u>	<u>Results</u>	<u>Allowed</u>
4.3.2.1	Uniform Load Structural per ASTM E 330 (Permanent sets were taken on the panel bottom rail) (Loads were held for 10 seconds)		
	5760 Pa (120.0 psf) (positive)	<0.3 mm (<0.01")	3.8 mm (0.15") max.
	5760 Pa (120.0 psf) (negative)	0.5 mm (0.02")	3.8 mm (0.15") 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 and are representative of the test specimen reported herein.

List of Official Observers:

<u>Name</u>	<u>Company</u>
Karl A. Lips-Eakins	Architectural Testing, Inc.
Eric J. Schoenthaler	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 (28)

Revision Log

<u>Rev. #</u>	<u>Date</u>	<u>Page(s)</u>	<u>Revision(s)</u>
0	07/07/05	N/A	Original report issue; report forwarded to AMS for Hallmark Certification
1	08/25/05	Cover and page 1	Revision included correcting the rating code; report forwarded to AMS for Hallmark Certification
2	11/25/08	All	Test Report results conducted prior to 2008 standard being published; report is as compared to 2008 standard. report and drawings forwarded to AMS for Hallmark Certification

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 Window and Door, Inc.

Contact: Todd Bergstrom

Plant Location(s):
(list all plants where product is made)
2045 Kerper Blvd. Dubuque, IA 52004-1072

Phone: 563-556-2270

Test Report #: 57938.01-201-44-R2

Email: tbergstrom@eaglewindow.com

Product Relationship:

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

If yes, what CCL # ? 099-H-641.00

Difference from Certified Product: Report re-written to A440.08 standard.

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: Ascent Series Clad Outswing Door Sidelight
(as to be listed on CCL)

Product Type: Sidelight

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	_____
<input type="checkbox"/>	AAMA/WDMA/CSA/101/I.S.2/A440-05	_____
<input checked="" type="checkbox"/>	AAMA/WDMA/CSA/101/I.S.2/A440-08	LC-PG80-FD +80/-80
<input type="checkbox"/>	ASTM E 1996 99 / E1886-97	_____
<input type="checkbox"/>	ASTM E 1996 01 / E1886-97	_____
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<input type="checkbox"/>	TAS 201-94	_____
<input type="checkbox"/>	TAS 202-94	_____
<input type="checkbox"/>	TAS 203-94	_____
<input type="checkbox"/>	Other:	_____

Appendix C

Drawings

NO	DWG. NO	PART DESCRIPTION	QUANTITY	MATERIAL	SUPPLIER
✓ 1	206X	JAMB	3	WOOD (FJ)	EAGLE WINDOW & DOOR
✓ 2	A04B	JAMB CLADDING	3	ALUMINUM	BONNELL
✓ 3	A030	SILICONE SEALANT	AS REQUIRED	SILICONE	DOW CORNING
✓ 4	20EJ	SIDELITE / TRANSOM PANEL STOP	4	WOOD	EAGLE WINDOW & DOOR
5	A692	SIDELITE / TRANSOM SHIM	3	PVC	CLIM-A-TECH
6	A01D	WOOD ADHESIVE	AS REQUIRED	COPOLYMER	NATIONAL STARCH
7	A693	#8 X 3/4" FHWS TEKS POINT S.S.	AS REQUIRED	STAINLESS STEEL	ABILITY FASTENERS
8	A40F	1 1/4" 18GA HARD STL BRAD	AS REQUIRED	STEEL	ABILITY FASTENERS
✓ 9	A54M	#8 X 1" PPH SMS TEKS POINT S.S.	AS REQUIRED	STAINLESS STEEL	ABILITY FASTENERS
✓ 10	21H4	OUTSWING SIDLITE SILL STOP	1	WOOD	EAGLE WINDOW & DOOR
11	A02E	#8 x 1 3/4" FHWS Z & Y	AS REQUIRED	STEEL	ABILITY FASTENERS
12	A40E	1" 18GA HARD STL BRAD	AS REQUIRED	STEEL	ABILITY FASTENERS
13					
✓ 14	A476	COMPOSITE O/S SUB-SILL	1	WOOD/PLASTIC	ITC
✓ 15	A477	O/S FD SILL	1	ALUMINUM	BONNELL
16	A129	CORNER KEY O/S FD	2	ZINC	DECO PRODUCTS CO.
17	A08R	AQUA-CRYLIC SILICONIZED WHITE	AS REQUIRED	ACRYLIC SEALANT	WHITECAULK
✓ 18	20D5	2 3/4" STILE	2	WOOE	PAC. WOOD LAMINATES
✓ 18	20D6	4 11/16" STILE	1 OR 3	WOOD	PAC. WOOD LAMINATES
✓ 19	A61N	2 3/4" STILE METAL	2	ALUMINUM	BONNELL
✓ 19	A613	4 11/16" STILE METAL	1 OR 3	ALUMINUM	BONNELL
✓ 20	220J	COLONIAL GLAZING STOP	4	WOOD	EAGLE WINDOW & DOOR
21	A699	PANEL WEDGE	4	NYLON	LAKE COUNTRY SALES
✓ 22	A283	ARLOC BULB WEATHERSTIP	3	PPR	INTEK
23	A01A	SEALANT BUTYL TAPE	AS REQUIRED	BUTYL RUBBER	PTI INC.
24	A08K	GLAZING SHIM	AS REQUIRED	NEOPRENE RUBBER	CLIM-A-TECH
25	A67M	.031 x .625 FOAM TAPE (GLASS STOP TAPE)	4	POLYETHYLENE	ADHESIVE RESEARCH
26	A00E	GLASS SETTING BLOCK, NEOPRENE	AS REQUIRED	NEOPRENE RUBBER	CLIM-A-TECH
27	A00T	#7 X 7/8" FHWS S.S.	6	STAINLESS STEEL	DECO PRODUCTS CO.
✓ 28	A49X	PANEL CAP	1	ALUMINUM	BONNELL
✓ 29	20DJ	8" BOTTOM RAIL	1	WOOD	PAC. WOOD LAMINATES
✓ 30	A64K	8" BOTTOM RAIL COVER	1	ALUMINUM	BONNELL
31	A27B	ANCHOR CLIP	AS REQUIRED	GALVANIZED STEEL	EAGLE WINDOW & DOOR
32	A43D	2 1/2" BRAD .077 DIA	4	GALVANIZED STEEL	ABILITY FASTENERS
33	20A4	WOOD DOWEL	8	WHITE BIRCH	EXCEL DOWEL
34	21HC	OAK OUTSWING SILL TRIM LF	1	WOOD	EAGLE WINDOW & DOOR
35	21HE	OAK CAP FOR O/S SILL LF	1	WOOD	EAGLE WINDOW & DOOR
36	A019	3/4" INSULATED GLASS	1	GLASS	CARDINAL IG
36	A32Y	SINGLE PANE GLASS (MONOLITHIC)	1	GLASS	CARDINAL IG
37	H-40	5/8" BETWEEN GLASS MUNTIN	AS REQUIRED	ALUMINUM	ALLMETAL
38	P/PD	1" CONTOUR MUNTIN	AS REQUIRED	ALUMINUM	ALLMETAL
39	220H	1 1/2" INTERIOR COLONIAL MDL BAR	AS REQUIRED	WOOD	EAGLE WINDOW & DOOR
40	H-40	SPACER CHANNEL	AS REQUIRED	ALUMINUM	ALLMETAL
41	A507	1 1/2" EXTERIOR MDL BAR	AS REQUIRED	ALUMINUM	BONNELL
42	A67X	1 1/2" MDL ADHESIVE TAPE (EXTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
43	A67L	1 1/2" MDL ADHESIVE TAPE (INTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
44	220H	1 1/8" INTERIOR COLONIAL MDL BAR	AS REQUIRED	WOOD	EAGLE WINDOW & DOOR
45	H-40	SPACER CHANNEL	AS REQUIRED	ALUMINUM	ALLMETAL
46	A507	1 1/8" EXTERIOR MDL BAR	AS REQUIRED	ALUMINUM	BONNELL
47	A67W	1 1/8" MDL ADHESIVE TAPE (EXTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
48	A67R	1 1/8" MDL ADHESIVE TAPE (INTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
49	220H	7/8" INTERIOR COLONIAL MDL BAR	AS REQUIRED	WOOD	EAGLE WINDOW & DOOR
50	H-40	SPACER CHANNEL	AS REQUIRED	ALUMINUM	ALLMETAL
51	A507	7/8" EXTERIOR MDL BAR	AS REQUIRED	ALUMINUM	BONNELL
52	A67T	7/8" MDL ADHESIVE TAPE (EXTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
53	A67N	7/8" MDL ADHESIVE TAPE (INTERIOR TAPE)	AS REQUIRED	POLYETHYLENE	ADHESIVE RESEARCH
54	N/A	ADHESIVE TAPE	AS REQUIRED	POLYETHYLENE	CARDINAL IG



Architectural Testing

Test sample complies with these details.
Deviations are noted.

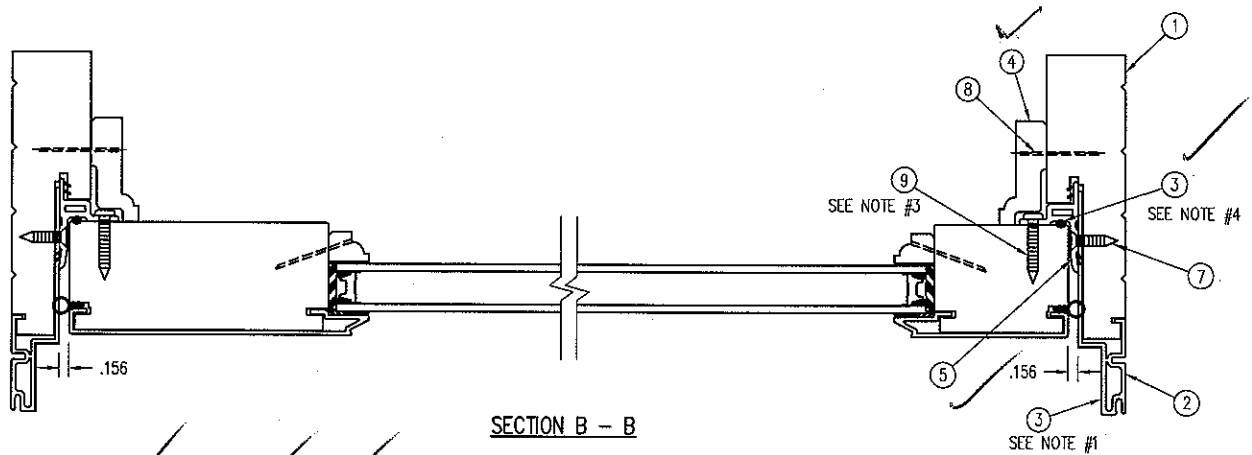
Report# 57938

Date 6/22-6/23/05 Tech JPK

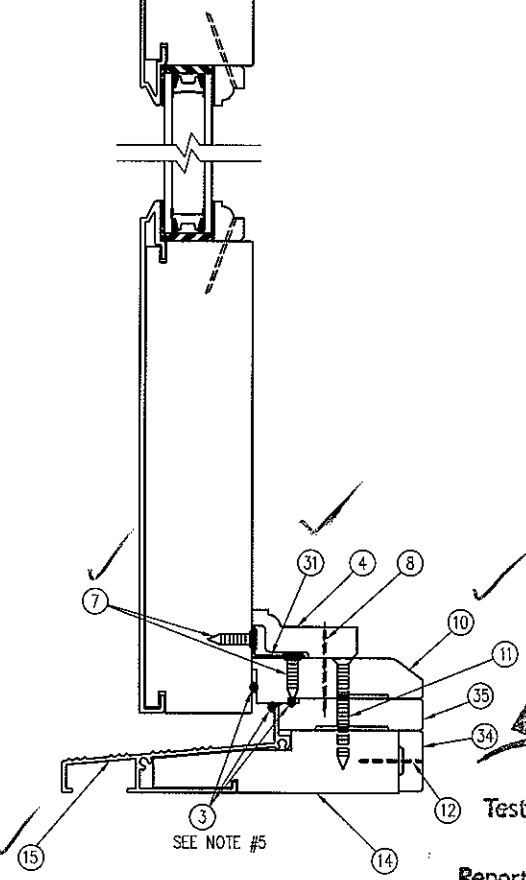
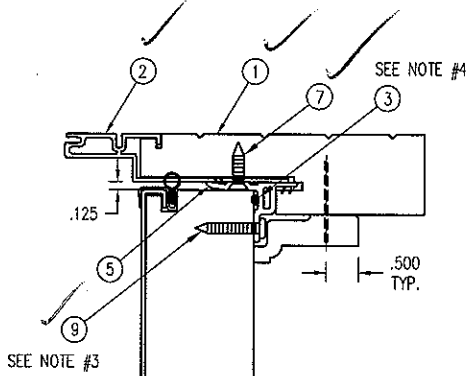
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MATL:	
DFT: TWN	SCALE: 1=1
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DATE: 6/9/05	C 07

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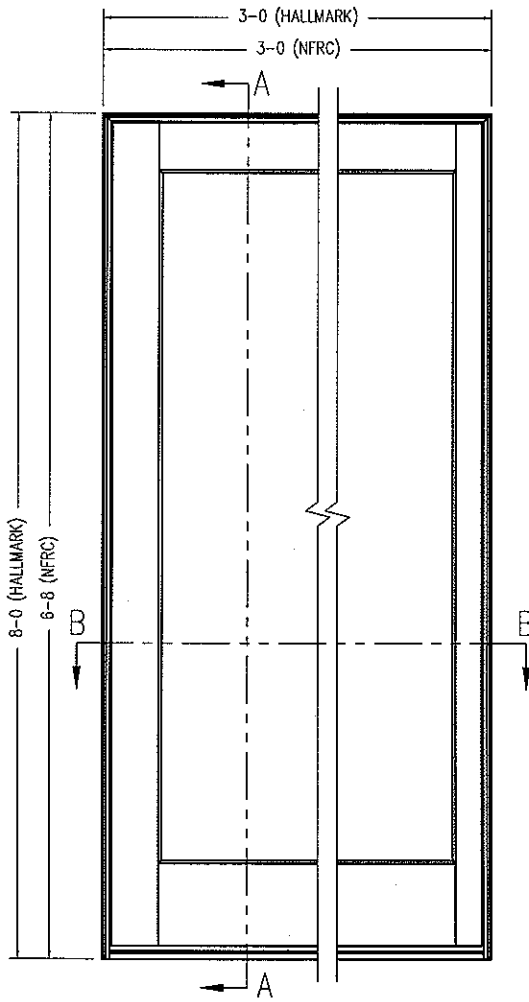
- NOTE: 1. SEAL MARGIN AT SILL WITH 1/8" DIA. BEAD OF SILICONE SEALANT.
 2. 1/8" BEAD OF SILICONE TO SEAL JOINT BETWEEN JAMB AND SILL.
 3. SCREWS SPACED 1 1/2" FROM EACH END AND 14-16" ON CENTER THEREAFTER.
 4. APPLY 3/16" BEAD OF SILICONE TO ENTIRE LENGTH OF "SIDELITE/TRANSOM SHIM."
 5. SEAL MARGIN AT SILL WITH 1/8" DIA BEAD OF SILICONE SEALANT.



SECTION B - B



SECTION A-A



Architectural Testing

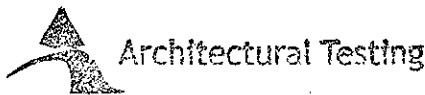
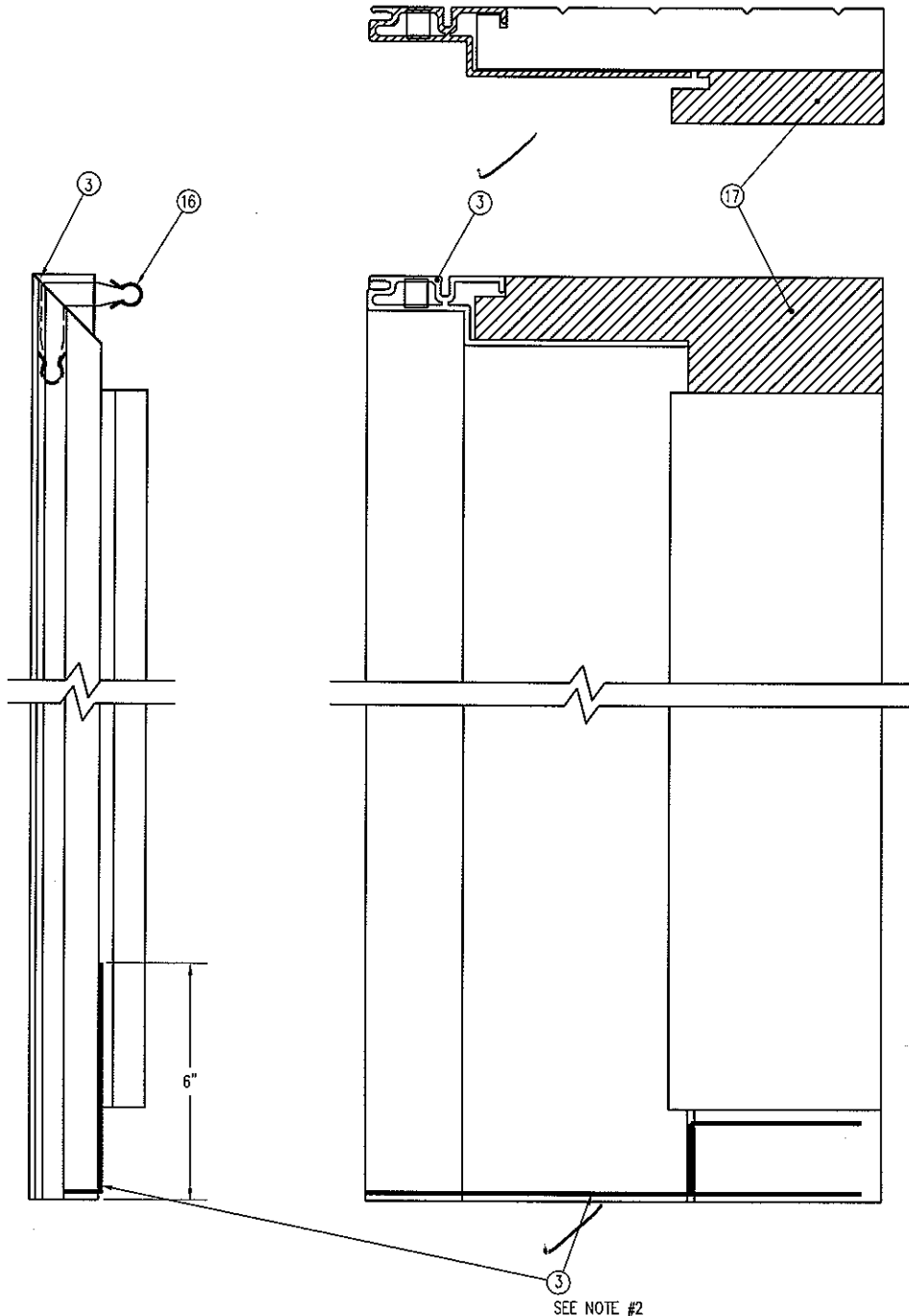
Test sample complies with these details.
 Deviations are noted.

Report# 57938
 Date 6/22-6/23/05 Tech gpk

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TITLE: CHDFO -- SIDELITE UNIT ASSEMBLY	
FINISH:	
MATERIAL:	
DFT: TWN	SCALE: 1=3
DCN: 0836	DRWG: 0464
DATE: 6/07/05	C 01 OF 07

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.



Test sample complies with test details.
Deviations are noted.

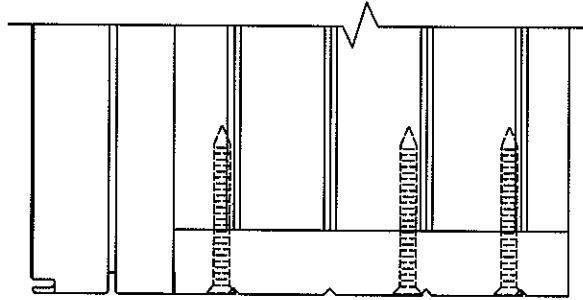
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Date 6/22-6/23/05 Tech gpk

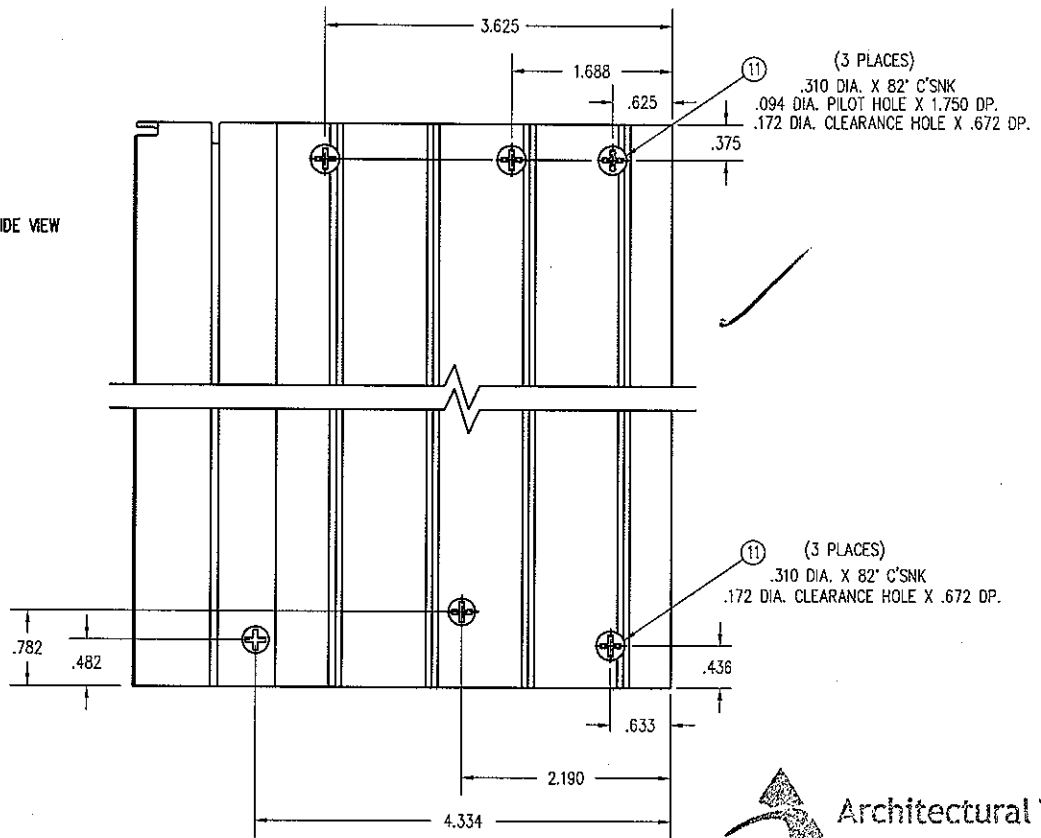
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FINISH:			
MATERIAL:			
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DCN:	0836	DRWG:	0464
DATE:	6/07/05	C	02

NO	DESCRIPTION	DFT	DOC	DATE

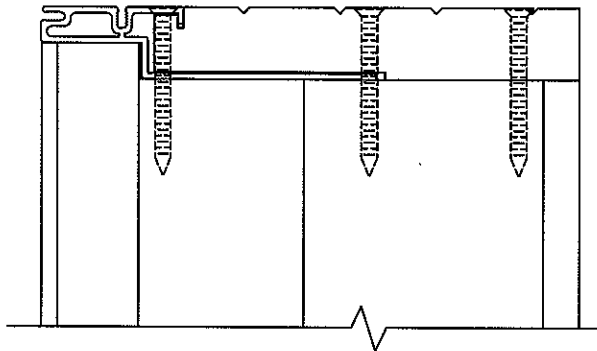
TOP VIEW



SIDE VIEW



BOTTOM VIEW



Architectural Testing

Test sample complies with these details.
 Deviations are noted.

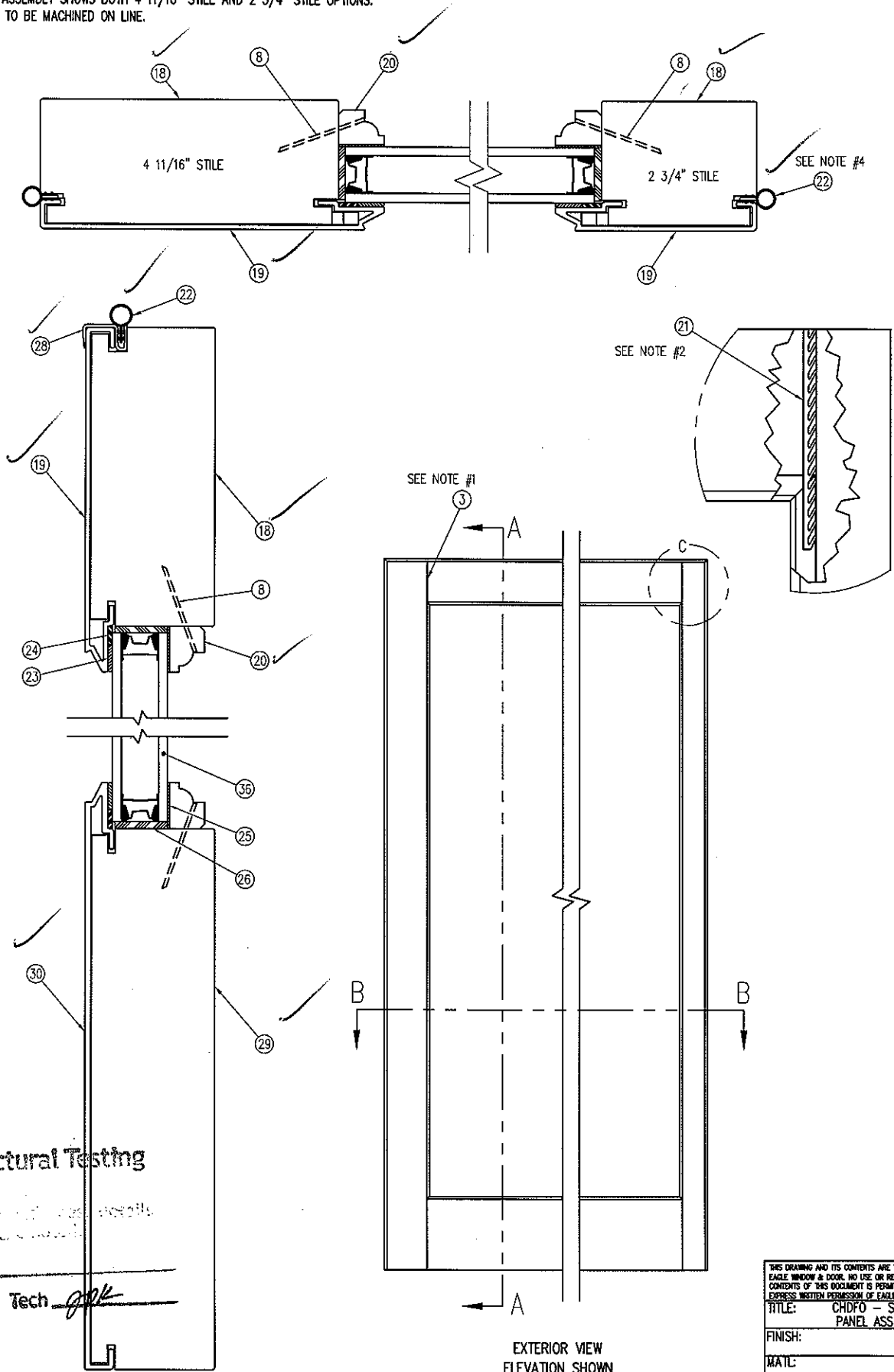
Report# 57938

Date 6/22-6/23/05 Tech gpk

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TITLE: CHDO - SIDELITE UNIT ASSEMBLY			
FINISH:			
MATERIAL:			
DFT:	TWN	SCALE:	1=2
DCN:	0836	DRWG:	0464
DATE:	6/07/05	C	03

NO	DESCRIPTION	DFT	DOC	DATE

- NOTE: 1. SILICONE SEALANT MUST RUN ENTIRE LENGTH OF SEAM BETWEEN STILE AND RAIL CLADDING.
 2. EACH STILE GETS WEDGES INSERTED FLUSH WITH THE ENDS OF THE PANEL, ONE AT THE TOP AND ONE AT THE BOTTOM.
 3. THIS ASSEMBLY SHOWS BOTH 4 11/16" STILE AND 2 3/4" STILE OPTIONS.
 4. KERF TO BE MACHINED ON LINE.



Architectural Testing

Test: *air leak, water, etc. results*
 Deviations: *none*

Report# 57938

Date 6/23-6/23/05 Tech *JK*

SECTION A - A

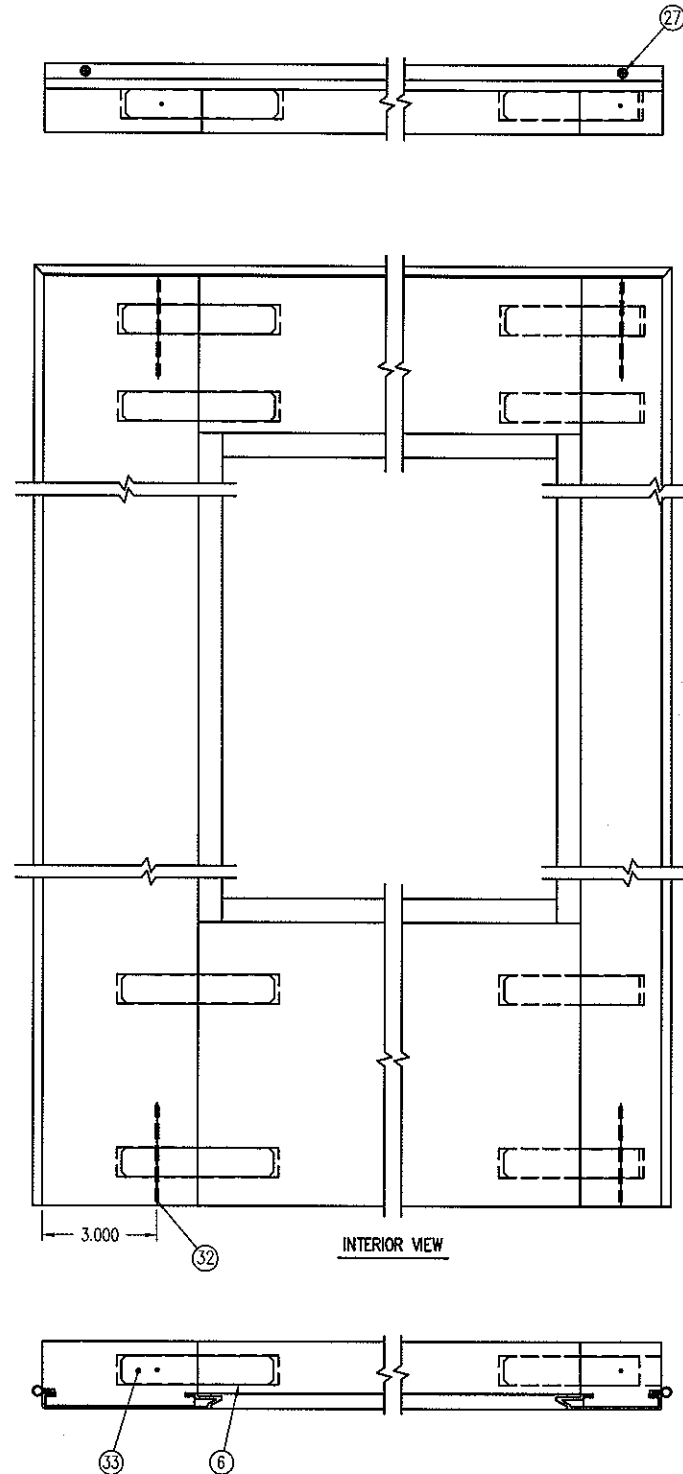
EXTERIOR VIEW
 ELEVATION SHOWN
 W/ 4 11/16" & 2 3/4" STILES

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TITLE:	CHDFO - SIDELITE PANEL ASSEMBLY
FINISH:	
MATL:	
DFT:	TWN
DCN:	0836
SCALE:	1=2
DATE:	6/07/05
DRWG:	0464
	C 04

NOI	DESCRIPTION	DFT	DOC	DATE

NOTE: 1. APPLY A THIN COAT OF GLUE TO ENTIRE SURFACE OF STILE HOLE AND DOWEL PRIOR TO ASSEMBLING PANEL



SHOWN WITH BOTH 4 11/16" & 2 3/4" STILES

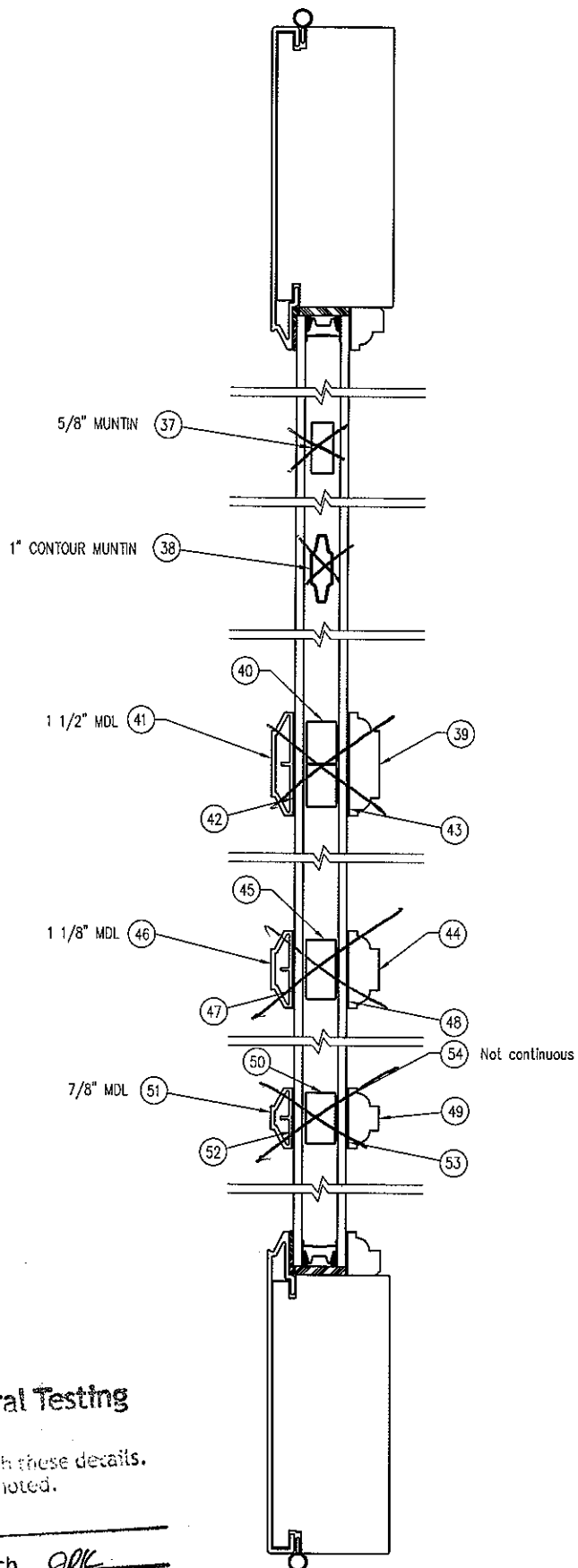


Test sample complies with these details.
Deviations are noted.

Report# 57938
Date 6/22-6/23/05 Tech ARK

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TITLE:		CHDVO - SIDELITE PANEL ASSEMBLY	
FINISH:			
MAIL:			
DFT:	TWN	SCALE:	1=5
DCN:	0836	DRWG:	0464
DATE:	6/08/05	C	05

NO	DESCRIPTION	DFT	DOC	DATE



Architectural Testing

Test sample complies with these details.
Deviations are noted.

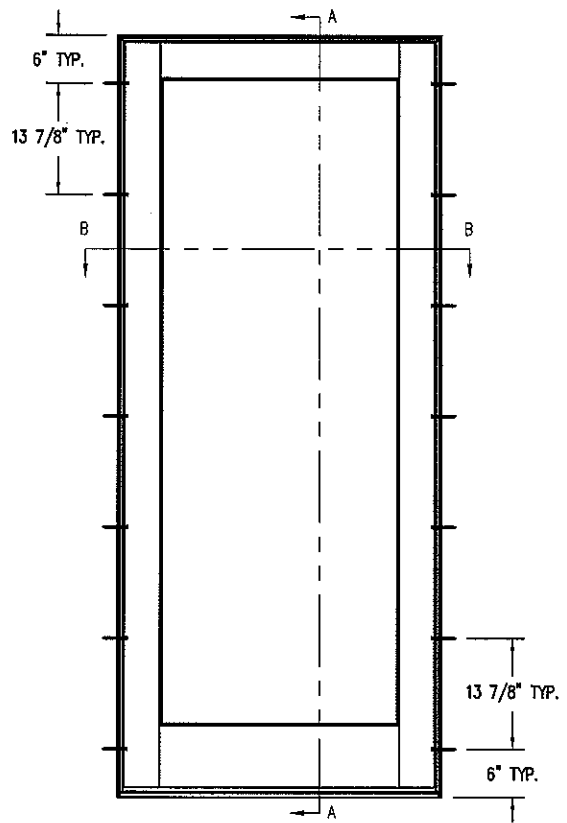
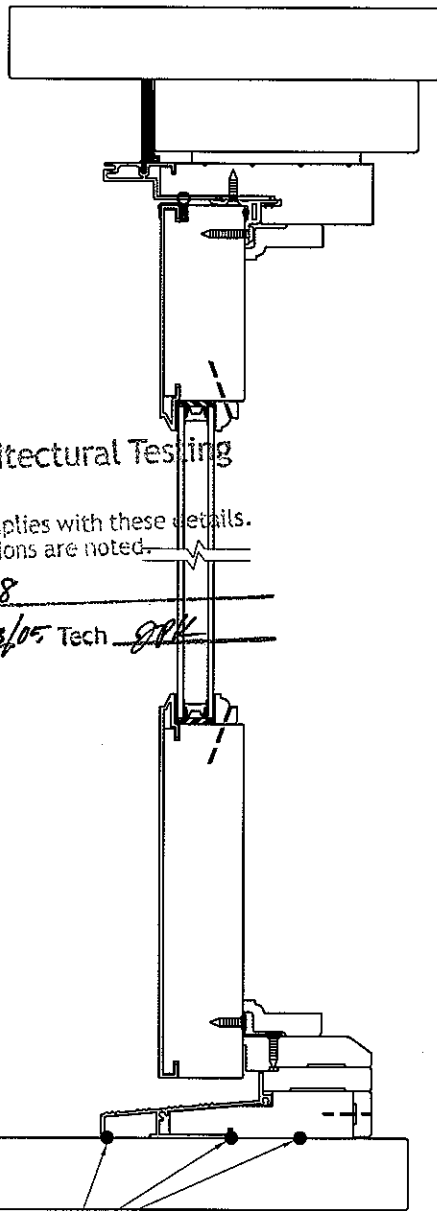
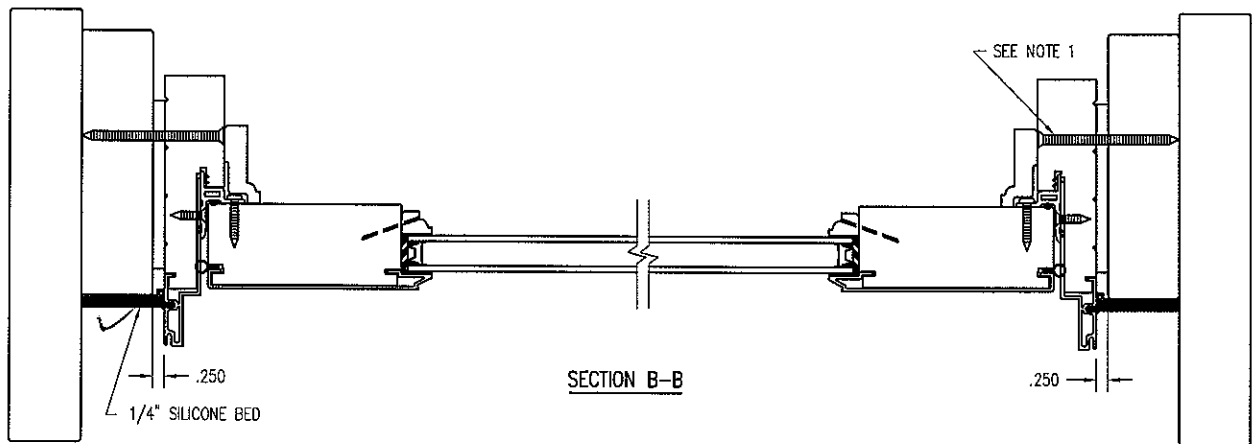
Report# 57938

Date 6/22-6/23/05 Tech JPK

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TITLE:		CHDFO - SIDELITE PANEL ASSEMBLY	
FINISH:			
MATL:			
DFT:	TWN	SCALE:	1=2 1/2
DCN:	0836	DRWG:	0464
DATE:	6/08/05	C	06

NO	DESCRIPTION	DFT	DOC	DATE

NOTE: 1. (14) #8 X 3 SCREWS INTO BUCK THRU SIDE JAMBS 6" FROM EACH END AND EQUALLY SPACED THEREAFTER.



Architectural Testing

Test sample complies with these details.
Deviations are noted.

Report# 57938

Date 6/22-6/23/05 Tech gpk

1/4" BEAD OF SILICONE

SECTION A-A

EXTERIOR VIEW

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TITLE: 3480 CLAD OUTSWING SOLT INSTALLATION DETAIL			
FINISH:			
MATL:			
DFT:	TWN	SCALE:	1=4
DCN:	0836	DRWG:	040A
DATE:	6/20/2005	C	03

NO	DESCRIPTION	DFT	DOC	DATE

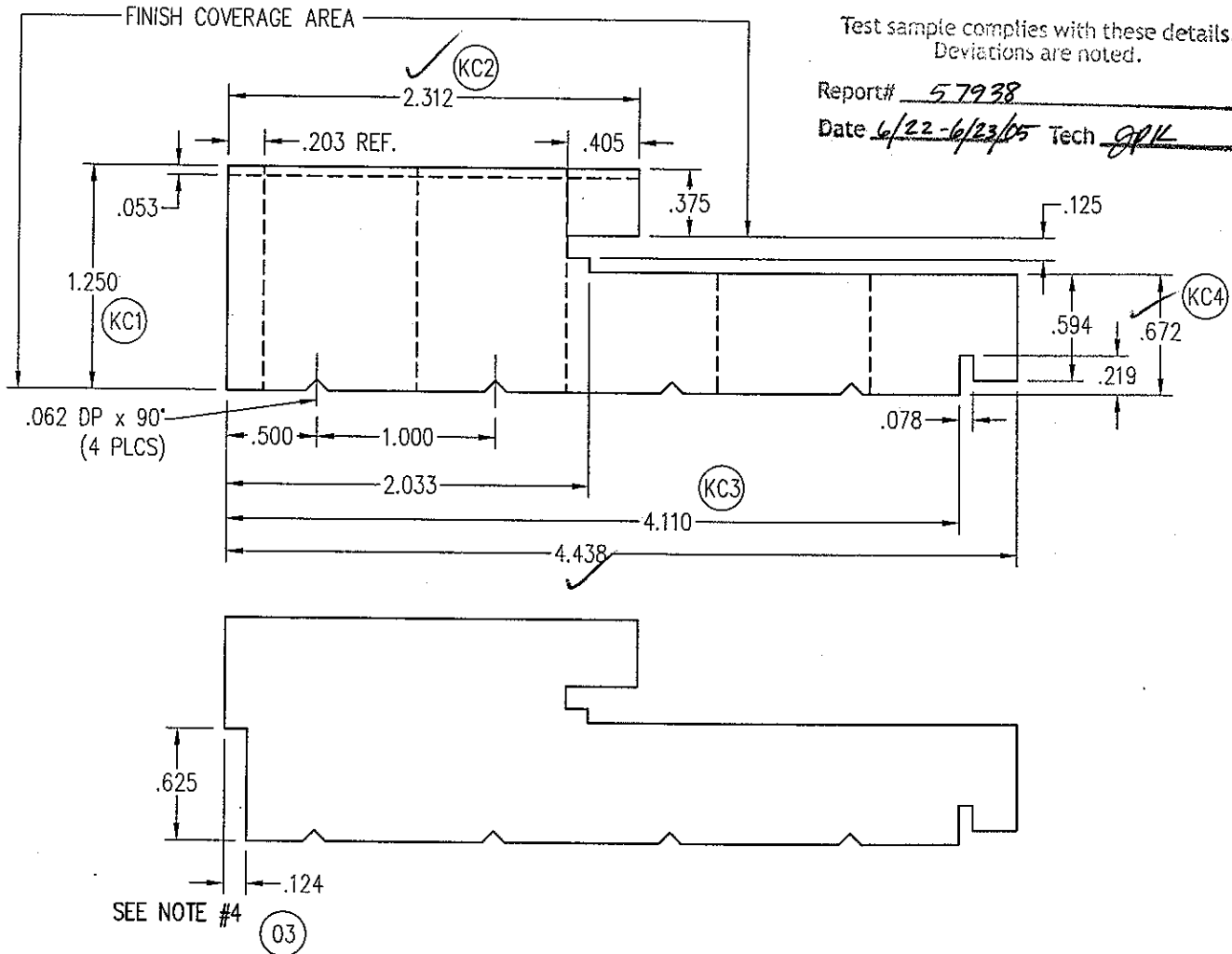
- Note: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC.+/- .005, FRACTION +/- 1/64, ANGLES +/- 1/2.
2. NO TELEGRAPHING (VISIBILITY) OF CORE GLUE JOINTS THROUGH ANY EXPOSED VENEER SURFACE IS ALLOWED.
3. ACCEPTABLE MATERIAL FOR THIS PART WHEN USED IN STAIN GRADE FINAL PRODUCT (i.e.; UNFINISHED, CLEAR FINISHED, STAINED, OR STAINED AND CLEAR FINISHED) IS DEFINED ON DRAWING 21C3. 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 21C3.
 - B. EDGE GLUED, FINGER-JOINTED, OR EDGE GLUED AND FINGER JOINTED PINE (SURGAR 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).
4. ROUT IS REQUIRED FOR ALL UNITS REQUIRING EXTENSION JAMB.



Test sample complies with these details.
Deviations are noted.

Report# 57938

Date 6/22-6/23/05 Tech GPK



NO	Description of Change	Drafter	DCN#	Date
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. ±.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	.680



Test sample complies with these details.
Deviations are noted.

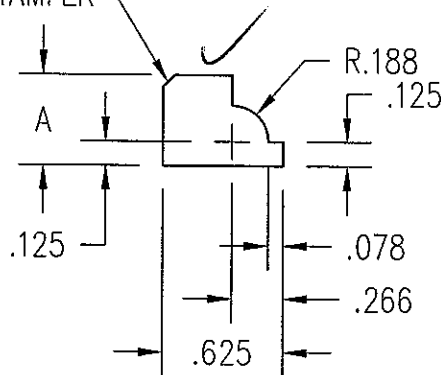
Report# 57938

Date 6/22/05 - 6/23/05 Tech JK

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

1

.062 x .062 CHAMFER



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TITLE: COLONIAL GLAZING STOP

FINISH:

MATL:

EAGLE STD WOOD OFFERINGS

DFT: JMH

SCALE: 1=1

01 ADDED KYLER BLIND SIZE

TWN 0910 4/19/05

DCN: 0650

DRWG: 220J

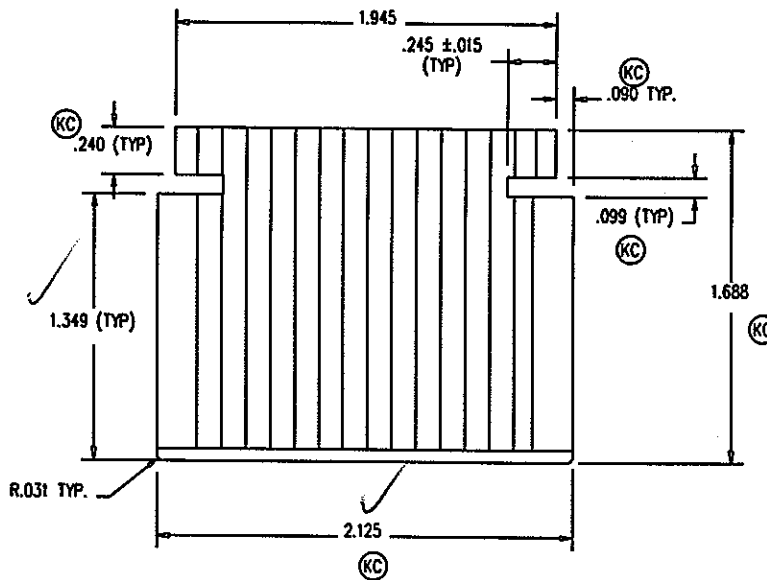
NO DESCRIPTION

DFT DOC DATE

DATE: 5/29/2002

A 01 OF 03

- 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 20CG.
- 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 20CG.
 - 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).



Test sample complies with these details.
Deviations are noted.

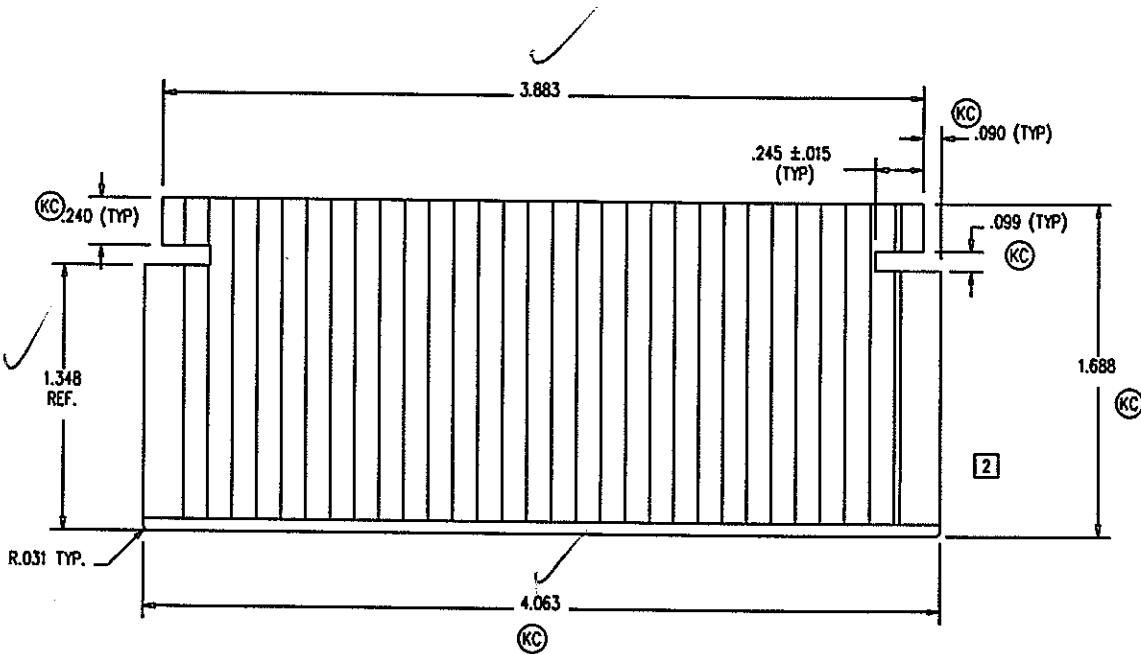
Report# 57938
Date 6/22-6/23/05 Tech AK

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TITLE: 2 3/4" STILE / RAIL
FINISH:
MATERIAL: SEE NOTE #3

02 CHNG'D PROFILE	TWN	PRC	3/22/05	DFT	TWN	SCALE: 1=1
01 CHNG'D TO MATCH 2006	AWW	PRC	6/30/04	DCN	0736	DRWG: 2005
NO DESCRIPTION	DFT	DOC	DATE	DATE: 8/28/2003	C	01 OF 06

- 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 20CG.
- 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 20CG.
- 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# 57938
Date 6/22-6/23/05 Tech APK

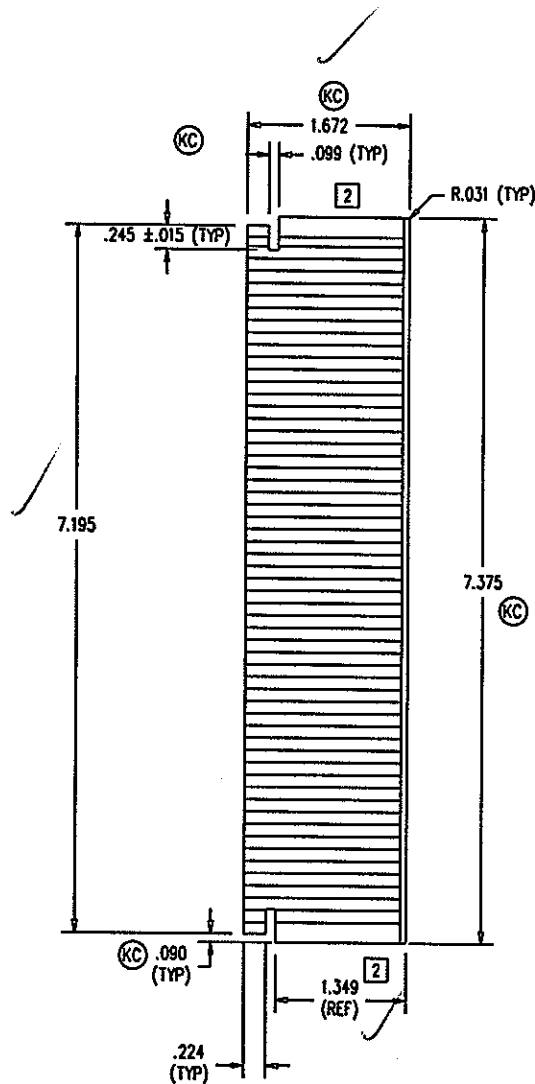


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TITLE: 4 11/16" STILE / RAIL

FINISH:	
04 CHNGD PROFILE	TWN PRE 3/22/05 MATL: SEE NOTE #3
03 104 (TYP) RCAD .086	JAWW PRE 10/18/04
02 RCWVD ANGLE FROM GLASS SHELF	JAWW PRE 10/3/04 DFT: TWN SCALE: 1=1
01 CHNGD TO MATCH 20A1	JAWW PRE 6/28/04 DCN: 0736 DRWG: 2006
NO DESCRIPTION	DFT DOC DATE DATE: 8/28/2003 C 01 OF 06

- 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 complies with these details.
Deviations are noted.

Report# 57938

Date 6/22-6/23/05 Tech APK

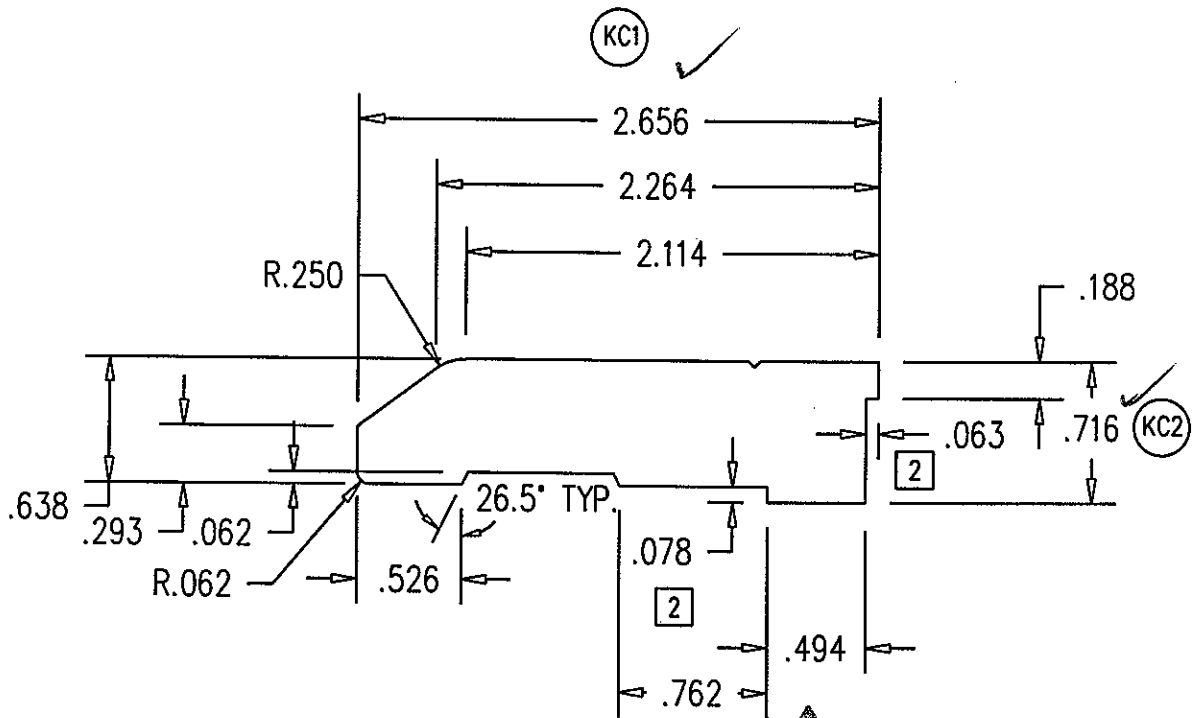
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TITLE: **8" BOTTOM RAIL**

FINISH:

04 CHNGD PROFILE	TWN	PRE	3/22/05	MATL:	SEE NOTE #3
03 .073 WAS .056	AWW	PRE	10/18/04		
02 .015 WAS .094, RMVD ANGLE	AWW	PRE	10/7/04	DFT:	TWN SCALE: 1=2
01 CHNGD TO MATCH 2009	AWW	PRE	6/30/2004	DCN:	0736 DRWG: 200J
NO	DESCRIPTION	DFT	DOC	DATE	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. ± 0.005 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.



Architectural Testing

Test sample complies with these details.
Deviations are noted.

Report# 57938
Date 6/22-6/23/05 -Tech JPK

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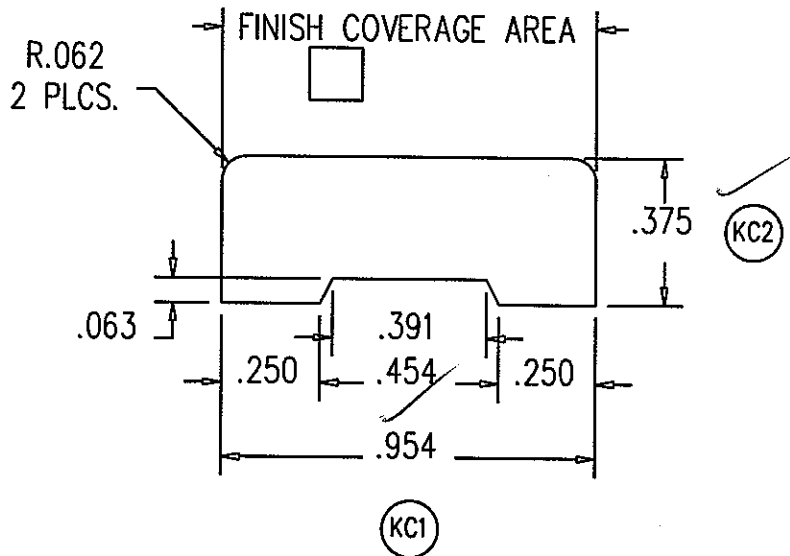
TITLE: OUTSWING SIDELITE SILL STOP

FINISH: PRESERVATIVE

MATL: OAK

02	CHG'D .097 TO .078, ADDED .063	TWN	0836	5/9/2005	DFT: MJP	SCALE: 1=1
01	ADDED COVERAGE AREA	JH	0911	9/02/04	DCN: 0243	DRWG: 21H4
NO	DESCRIPTION	DFT	DOC	DATE	DATE: 5/15/1997	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 complies with these details.
Deviations are noted.

Report# 57938

Date 6/22-6/23/05 Tech APK

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TITLE: OUTSWING SILL TRIM

FINISH: PRESERVATIVE

MATL: OAK

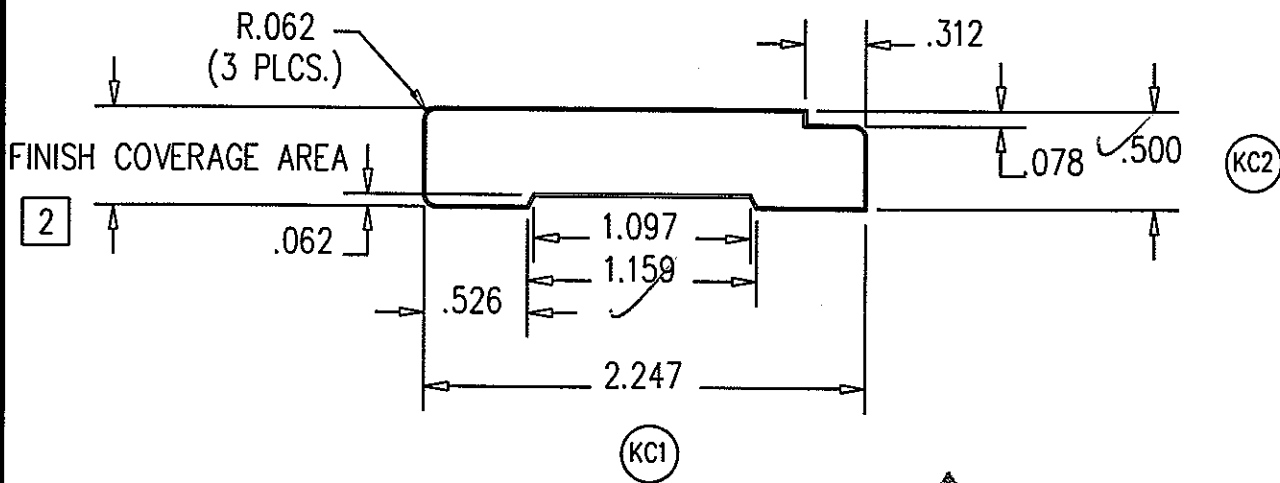
DFT: MJP SCALE: 2=1

DCN: 0243 DRWG: 21HC

DATE: 1/2/1997 A 01 OF 02

01	ADDED FINISH COVERAGE AREA	JH	0911	09/15/04
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 $\pm 1/2^\circ$.



Architectural Testing

Test sample complies with these details.
Deviations are noted.

Report# 57938

Date 6/22-6/23/05 Tech JPK

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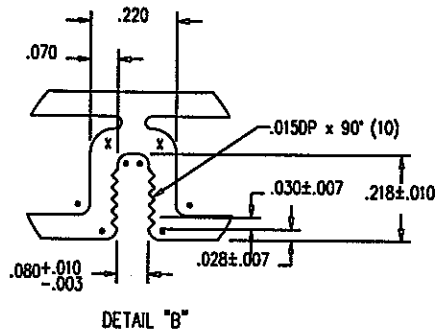
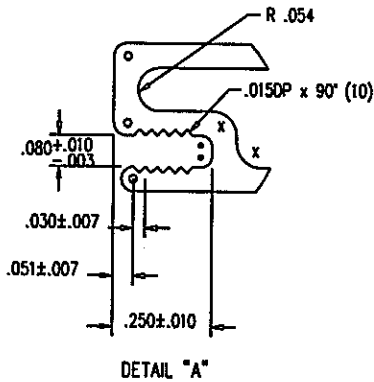
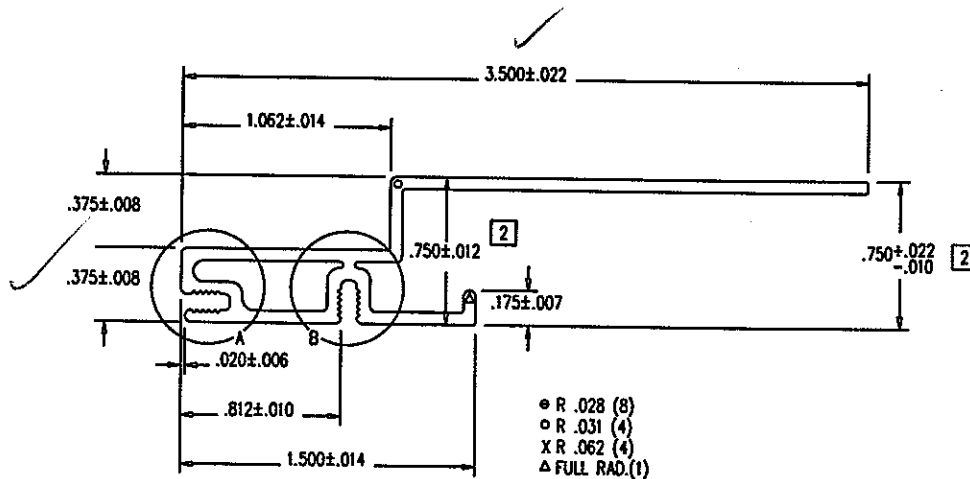
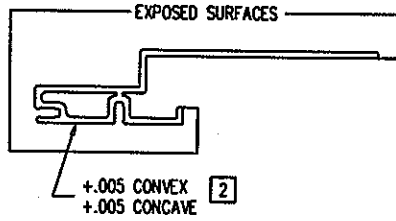
TITLE: OAK CAP FOR OUTSWING SILL

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. $\pm .005$; 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

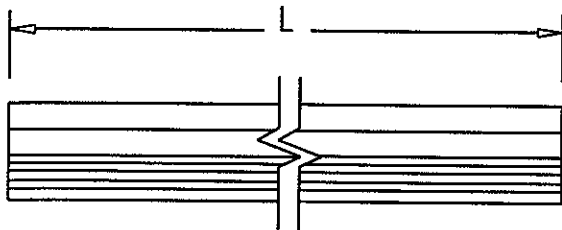
Test sample complies with these details.
 Deviations are noted.

Report# 57938
 Date 6/22-6/23/05 Tech JPK

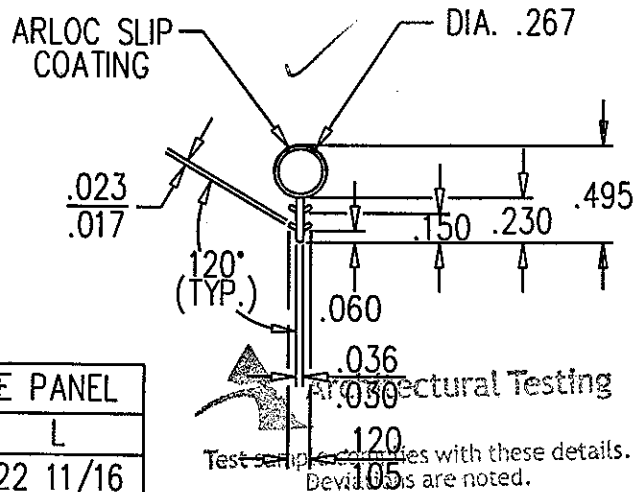
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 TITLE: O/S JAMB CLADDING
 FINISH: EAGLE'S STD. COLORS
 MAIL: 6063 T-6 ALUMINUM

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:	4/12/93	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°.
2. APPROVED VENDOR: INTEK, PART #50135A.
3. .023/.017 TYP. WALL FLEX. .036/.030 TYP. WALL RIGID.
4. CHDVO, WHDVO, SINGLE PANEL: L = FRAME WIDTH - 1.812.
 CHDVO, ACTIVE PANEL: L = (FRAME WIDTH / 2) - 1.343.
 CHDVO, INACTIVE PANEL: L = (FRAME WIDTH / 2) - .593.
 WHDVO, ACTIVE PANEL: L = (FRAME WIDTH / 2) - 1.312.
 WHDVO, INACTIVE PANEL: L = (FRAME WIDTH / 2) - .562.
5. SIDE JAMB FOR CLAD & WOOD SLIDING DOORS (L= FRAME WIDTH - 3).



4



Report# 57938
 Date 6/22-6/23/05 Tech JPK

CHDVO, ACTIVE PANEL	
FRAME WIDTH	L
24 1/2	22 11/16
30 1/2	28 11/16
32 1/2	30 11/16
36 1/2	34 11/16
48 1/16	22 11/16
60 1/16	28 11/16
64 1/16	30 11/16
72 1/16	34 11/16

WHDVO, ACTIVE PANEL	
FRAME WIDTH	L
24 1/2	22 11/16
30 1/2	28 11/16
32 1/2	30 11/16
36 1/2	34 11/16
48	22 11/16
60	28 11/16
64	30 11/16
72	34 11/16

CLAD & WOOD SLIDING DRS.	
FRAME HEIGHT	L
80	77
82	79
96	93

CHDVO, INACTIVE PANEL	
FRAME WIDTH	L
48 1/16	23 7/16
60 1/16	29 7/16
64 1/16	31 7/16
72 1/16	35 7/16

WHDVO, INACTIVE PANEL	
FRAME WIDTH	L
48	23 7/16
60	29 7/16
64	31 7/16
72	35 7/16

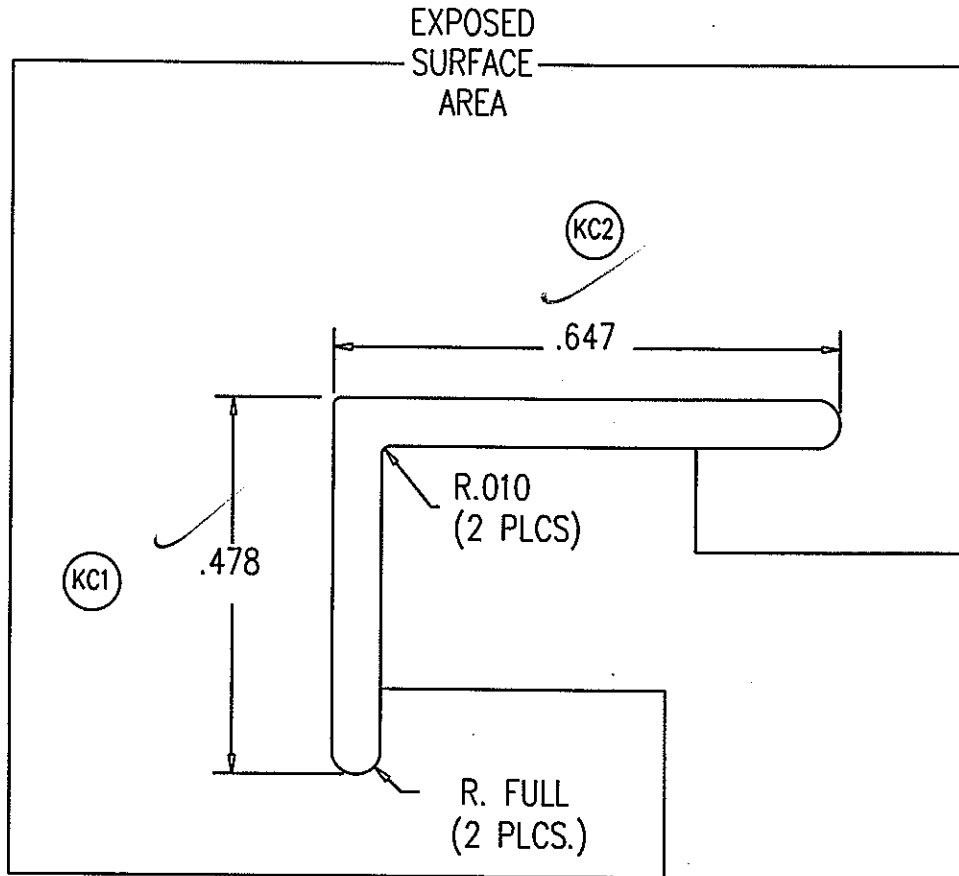
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TITLE: ARLOC BULB WEATHERSTRIP

FINISH:

05	CHANGED TO PAGE 01 OF 04	RJW	0640	10/1/2003		
04	CHG'D SINGLE O/S DOOR WIDTH	TWN	0632	11/30/2000	MATL:	PPR
03	ADDED PAGES/REMOVED CHARTS	TWN	0486	4/9/2001		PROPYLENO/ETHYLONE COPOLYMER
02	ADDED SLIDING DR CHART	MJP	0444	4/3/2000	DFT:	TWN SCALE: 1=1
01	ADDED 6-10 DOOR HGT.	MJP	0243	8/13/1997	DCN:	0231 DRWG: A283
NO	DESCRIPTION	DFT	DOC	DATE	DATE: 1/16/1996	A 01 OF 04

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 IS $.062 \pm .006$



Architectural Testing

Test sample complies with these details.
 Deviations are noted.

Report# 57938
 Date 6/22-6/23/05 Tech JPL

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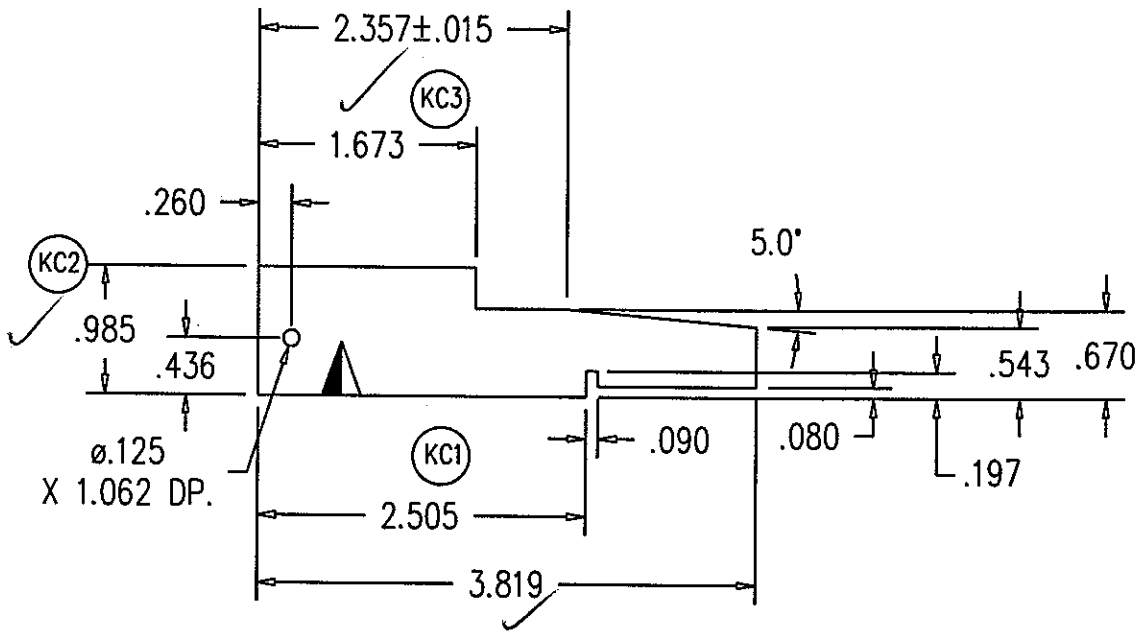
TITLE: SUPPORT BRACKET

FINISH: EAGLE'S STD. COLORS (A409) OR MILL, BRONZE ACRODIZED

MATL: 6063 T-6 ALUMINUM

02	ADDED .010 RADII	MJP	0080	12/18/1996	DFT: CEL	SCALE: 4=1
01	CHANGED PROFILE	MJP	0080	12/2/1996	DCN: 0243	DRWG: A307
NO	DESCRIPTION	DFT	DOC	DATE	DATE: 7/30/1996	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 $.010$.



Test sample complies with these details.
 Deviations are noted.

Report# 57938
 Date 6/22-6/23/05 Tech JPL

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TITLE: OUTSWING SUBSILL

FINISH:

MATL: SMART DECK

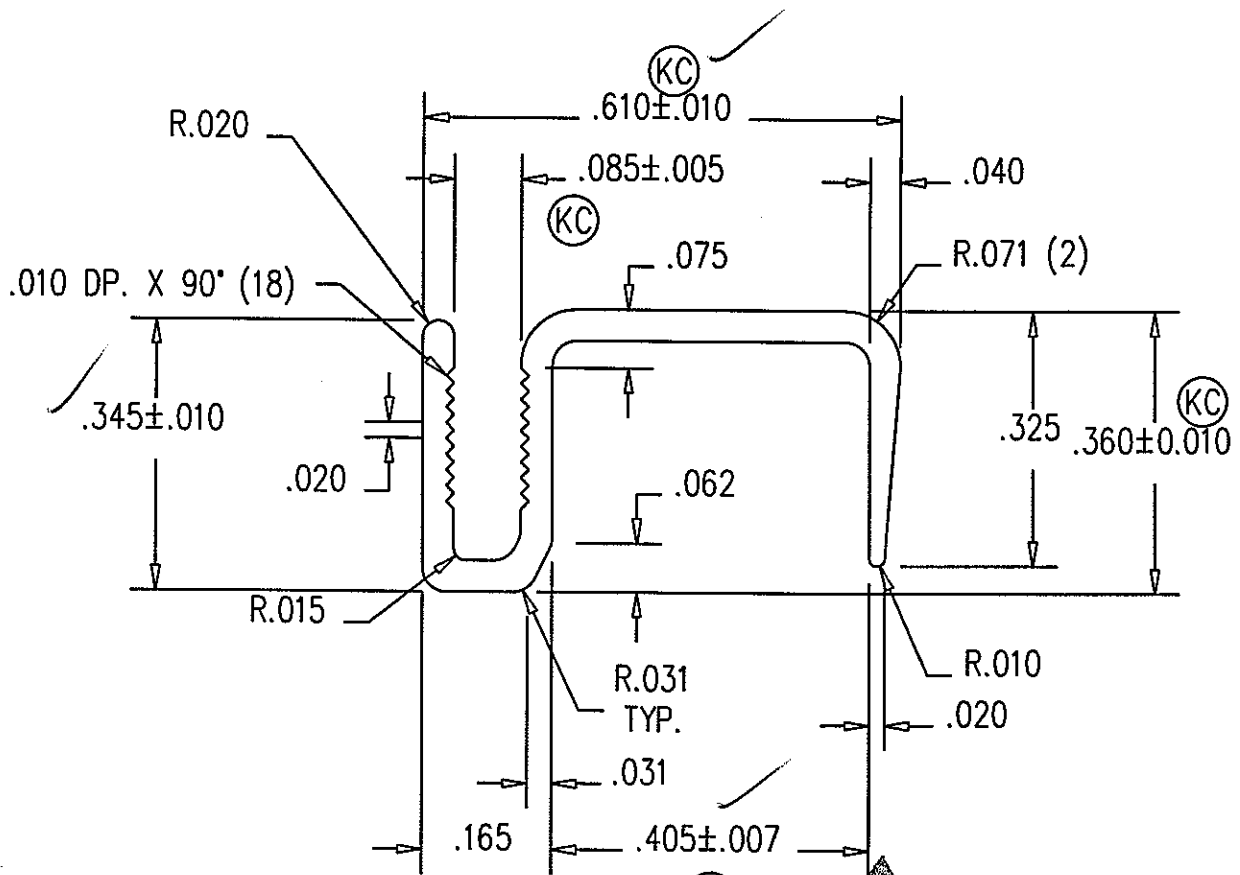
DFT: tnies SCALE: 1=1 1/2

DCN: 0879 DRWG: A476

DATE: 3/8/2005 A 01 OF 02

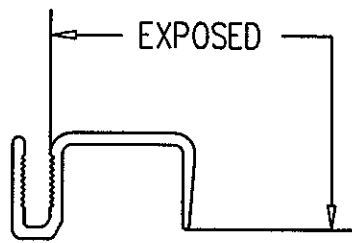
NO	DESCRIPTION	DFT	DOC	DATE
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- NOTE: 1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC. ± 0.010 ; FRAC. $\pm 1/64$; ANGLES $\pm 1/2^\circ$.
 2. WALL THICKNESS .040 UNLESS OTHERWISE SPECIFIED.



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

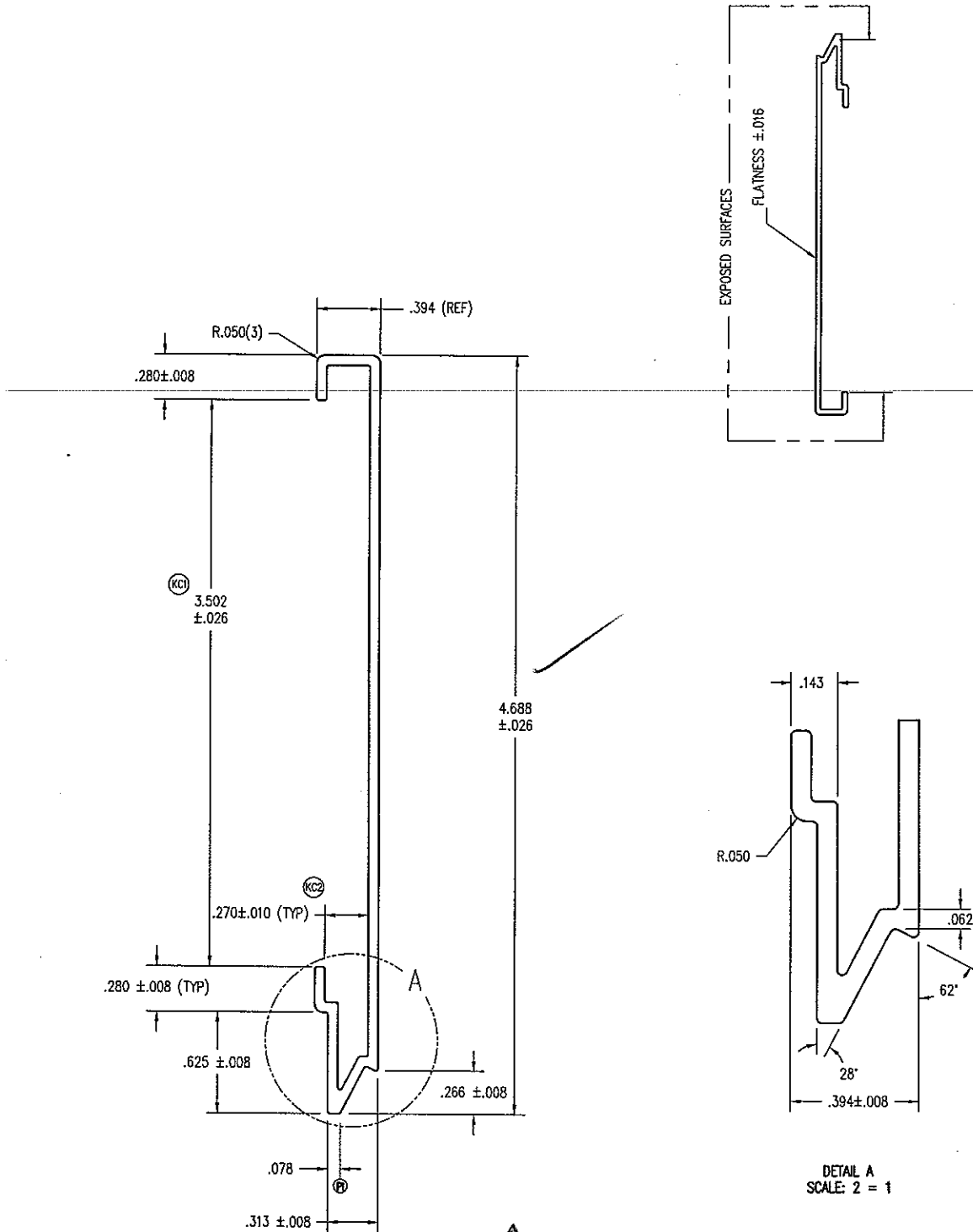
Report# 57938
 Date 6/22-6/23/05 Tech gpk



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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. WALL THICKNESS TO BE $.062$ UNLESS OTHERWISE SPECIFIED.
 3. ALL CORNERS TO BE $.015$ UNLESS OTHERWISE SPECIFIED.
 4. AREA = $.390$ SQ. IN.



Architectural Testing

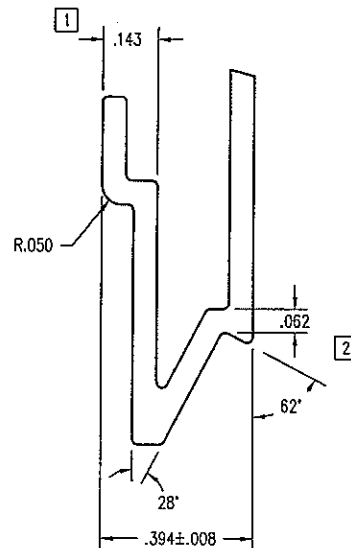
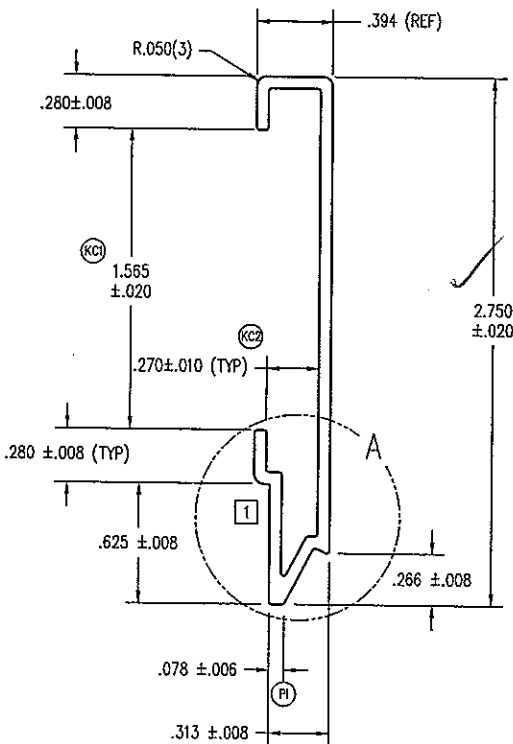
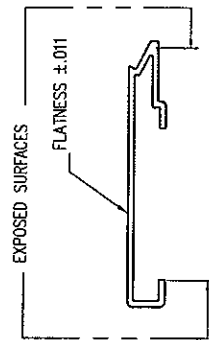
Test sample complies with these details.
 Deviations are noted.

Report# 57938
 Date 6/22-6/23/05 Tech JPK

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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 03

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. WALL THICKNESS TO BE .062 UNLESS OTHERWISE SPECIFIED.
 3. ALL CORNERS TO BE .015 UNLESS OTHERWISE SPECIFIED.
 4. AREA = .270 SQ. IN.



DETAIL A
SCALE: 2 = 1



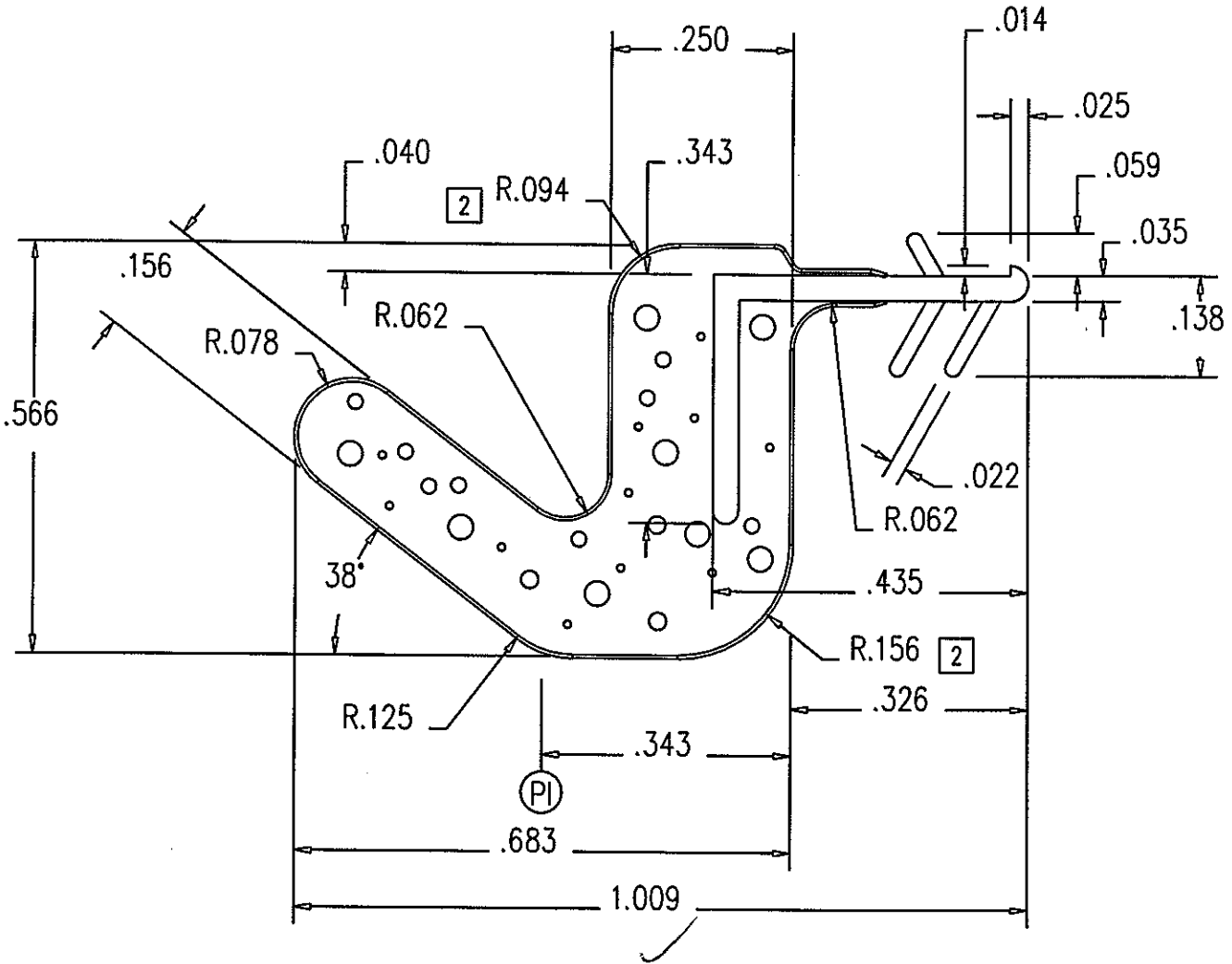
Test sample complies with these details.
Deviations are noted.

Report# 57938
 Date 6/22-6/23/05 Tech APK

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TITLE: 2 3/4" PANEL CLADDING INTERLOCK FIT	
FINISH: EAGLE'S STD. COLORS	
MATL: 6063 T-6 ALUMINUM	

02	REVISED NOSING PROFILE	TWN	PRE	5/06/05	DFT:	AWW	SCALE: 1=1
01	RMVD SEMI-HOLLOW LEG	AWW	PRE	8/20/03	DCN:	0736	DRWG: A61N
NO	DESCRIPTION	DFT	DOC	DATE	DATE: 8/15/2003	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 $\pm 1/2^\circ$.
 2. APPROVED VENDOR: SCHLEGEL



Test sample complies with these details.
 Deviations are noted.

Report# 57938
 Date 6/22/05 - 6/23/05 Tech gpk

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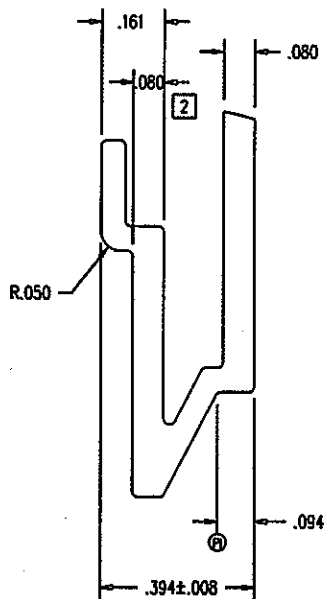
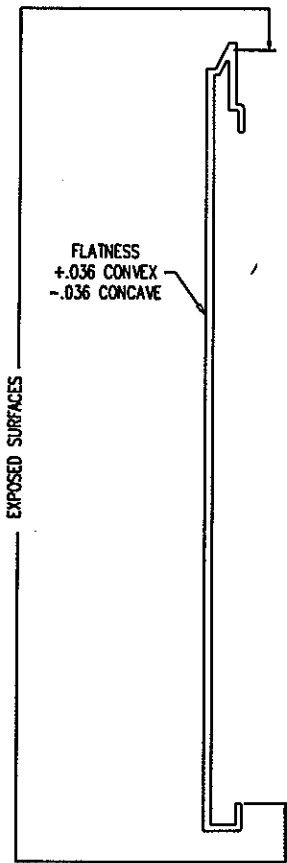
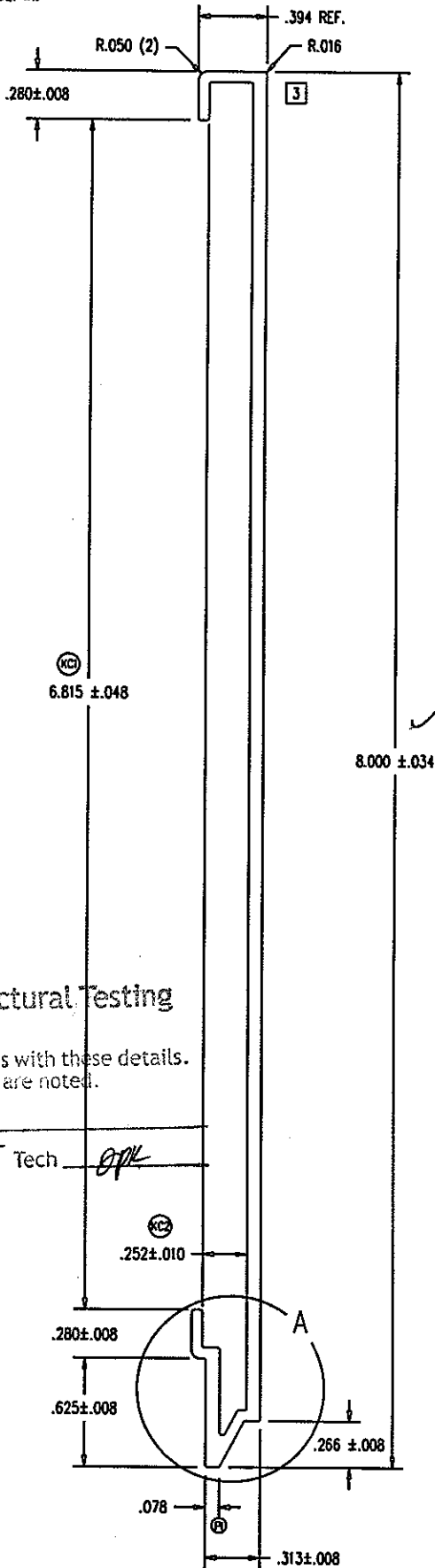
TITLE: EAGLE DOOR SEAL (JAMB)

FINISH: DARK BRONZE

MATL: URETHANE FOAM Q-LON SKIN

02	CHNG'D RADII	AWW	PRE	1/2/05	DFT:	AWW	SCALE:	4=1
01	REPLACED STEM WITH CURRENT	AWW	PRE	1/19/2003	DCN:	0794	DRWG:	A62G
NO	DESCRIPTION	DFT	DOC	DATE	DATE:	10/30/2003	A	01 OF 06

- 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.



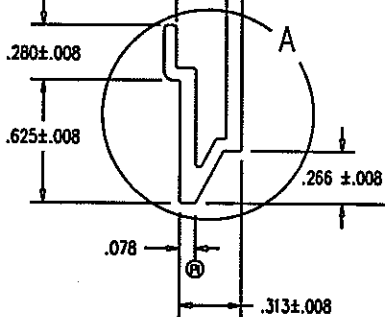
DETAIL A
SCALE: 2 = 1

Architectural Testing

Test sample complies with these details.
Deviations are noted.

Report# 57938

Date 6/22-6/23/05 Tech OPL

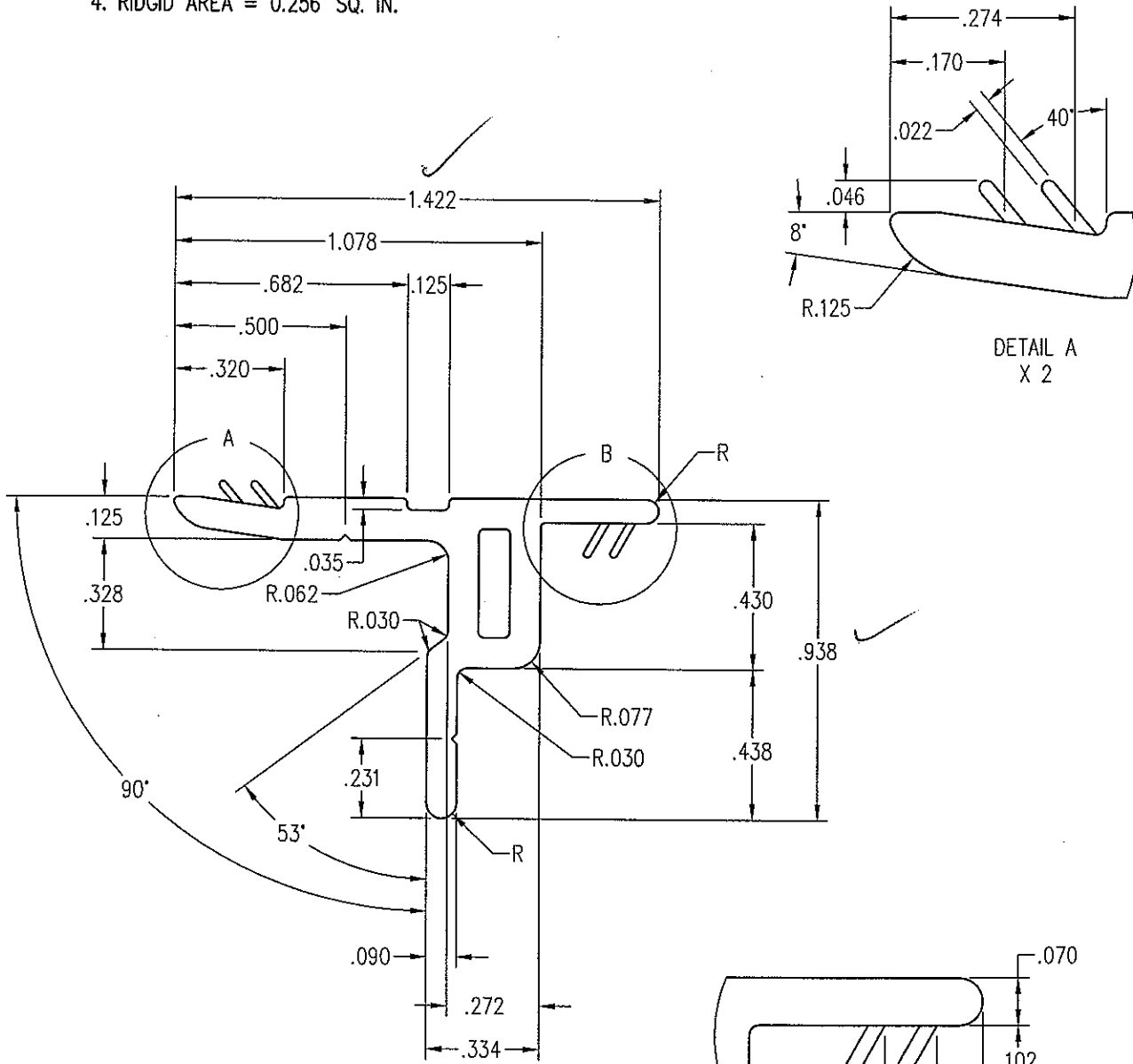


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TITLE: 8" PANEL CLADDING INTERLOCK FIT
 FINISH: EAGLE'S STD. COLORS
 MATL: 6063 T-6 ALUMINUM

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	1/5/04	DCN:	0736	DRWG: A64K
NO	DESCRIPTION	DFT	DOC	DATE	DATE:	7/14/2003	C 01 OF 02

- Note:1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE SHOWN ARE IN INCHES AND ALL TOLERANCES ARE TO BE: DEC.+/- .005, FRACTION +/- 1/64, ANGLES +/- 1/2.
 2. ALL WALL THICKNESS TO BE .090 UNLESS OTHERWISE SPECIFIED.
 3. ALL UNSPECIFIED RADII TO BE .015.
 4. RIDGID AREA = 0.256 SQ. IN.



TOLERANCES (UNLESS NOTED)	
.000 - .125	±.010
.125 - .500	±.015
.500 - 2.00	±.020
2.00 - 4.00	±.030
4.00 - 5.00	±.040
WALLS	±.005
ANGLES	±3°



Test sample complies with these details.
 Deviations are noted.

Report# 57938
 Date 6/22-6/23/05 Tech APK

NO	Description of Change	Drafter	DCN#	Date
Title: OUTSWING SIDELITE / TRANSOM SHIM		Finish: BEIGE	Material: RIGID PVC (DUAL DUROMETER LEGS)	
Scale: 2"=1"	Date: 2/24/2005	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.		REVISION: A692
Drafter: tnies	DCN# 0836			0 01 of 03