

6'-8" MPDS OXO and XX Door Units

Non-Impact Lab Drawings

Installation

- Windload Assembly Procedural Guide 050217 p.A-11 – Anchor Detail

Door System

- Windload Assembly Procedural Guide 050217 p.A-2 – Double Door
- Windload Assembly Procedural Guide 050217 p.A-4 – Single Door w/Sidelites
- P-FSJ-409-RNP-I-68 – Inswing FrameSaver RH Blank Jamb
- P-FSJ-409-LNP-I-68 – Inswing FrameSaver LH Blank Jamb
- P-FSJ-409-RNP-O-68 – Outswing FrameSaver RH Blank Jamb
- P-FSJ-409-LNP-O-68 – Outswing FrameSaver LH Blank Jamb
- P-FSJ-409-RHP-O-68 – Outswing FrameSaver RH Hinge Jamb
- P-FSJ-409-LHP-O-68 – Outswing FrameSaver LH Hinge Jamb
- FJMH-409-303030 – Fingerjointed Wood Header OXO
- FJHD-409-60 – Fingerjointed Wood Header XX
- C2031231 rev A p. 1-3 – Articulating Cap Inswing Threshold
- C2030805 rev B p. 1-3 – Z-Series Outswing Threshold
- P-FSM-409-RHP-I-68 – Inswing FrameSaver RH Hinge Mull Post
- P-FSM-409-RSP-I-68 – Inswing FrameSaver RH Strike Mull Post
- P-FSM-409-LHP-O-68 – Outswing FrameSaver LH Hinge Mull Post
- P-FSM-409-LSP-O-68 – Outswing FrameSaver LH Strike Mull Post

Opaque and Lip-Lite Glazed Door Panel

- C2030367 rev F – Top Rail
- RW09-00119 rev E – Composite Bottom Rail
- C2030386 rev G – Stiles
- C2030318 rev D – Lock Block
- A1020319 rev D p. 1-2 – Insulated Glass
- SBP-LF-0003 rev A p. 1-2 – Injection Molded Lite Frame

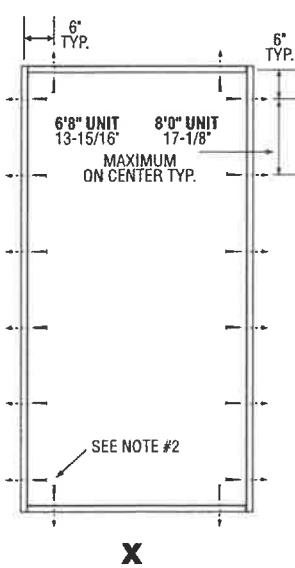
AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Flush Glazed Door Panel

- A1020163 rev H p. 1-11 – Panel Assembly
- C2030367 rev F – Top Rail
- C2030330 rev F p. 2 of 3 – Composite Bottom Rail
- C2030387 rev M p. 1-2 – Stiles
- RW10-00008 rev M – Lock Block
- A1020319 rev D p. 1-2 – Insulated Glass

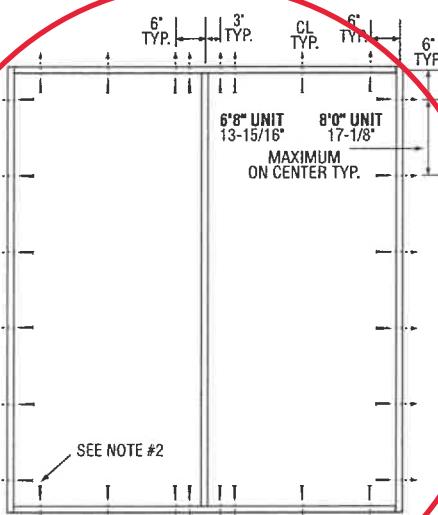
Keith Owen

ATL INSPECTOR

STRUCTURAL PERFORMANCE ANCHOR DETAIL**X****Minimum Fastener Count**

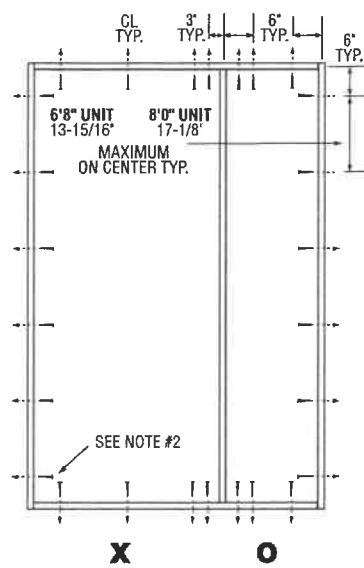
- 2 per horizontal framing member
- 6 per vertical framing member

See notes for additional detail

**X****Minimum Fastener Count**

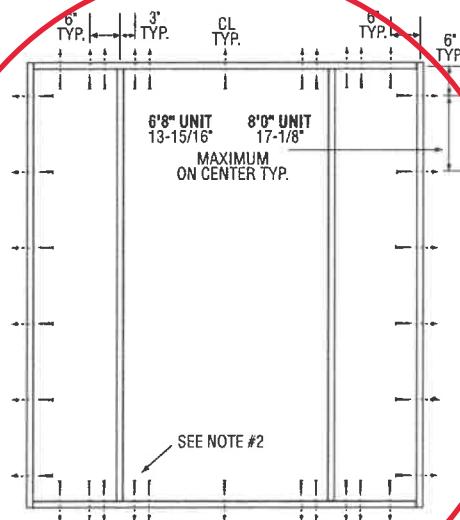
- 8 per horizontal framing member
- 6 per vertical framing member

See notes for additional detail

**X****Minimum Fastener Count**

- 7 per horizontal framing member
- 6 per vertical framing member

See notes for additional detail

**O****Minimum Fastener Count**

- 11 per horizontal framing member
- 6 per vertical framing member

See notes for additional detail

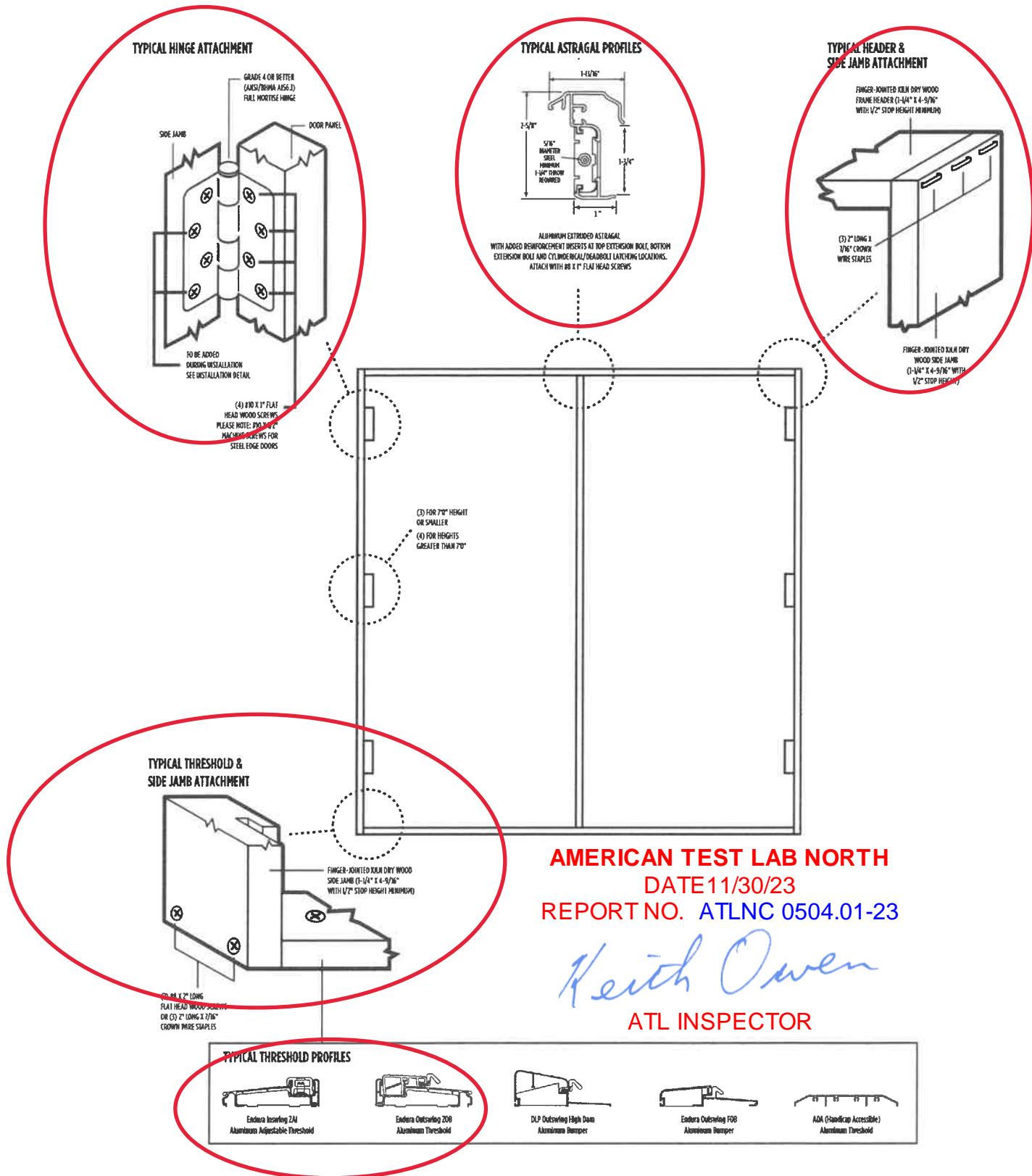
**X****Minimum Fastener Count**

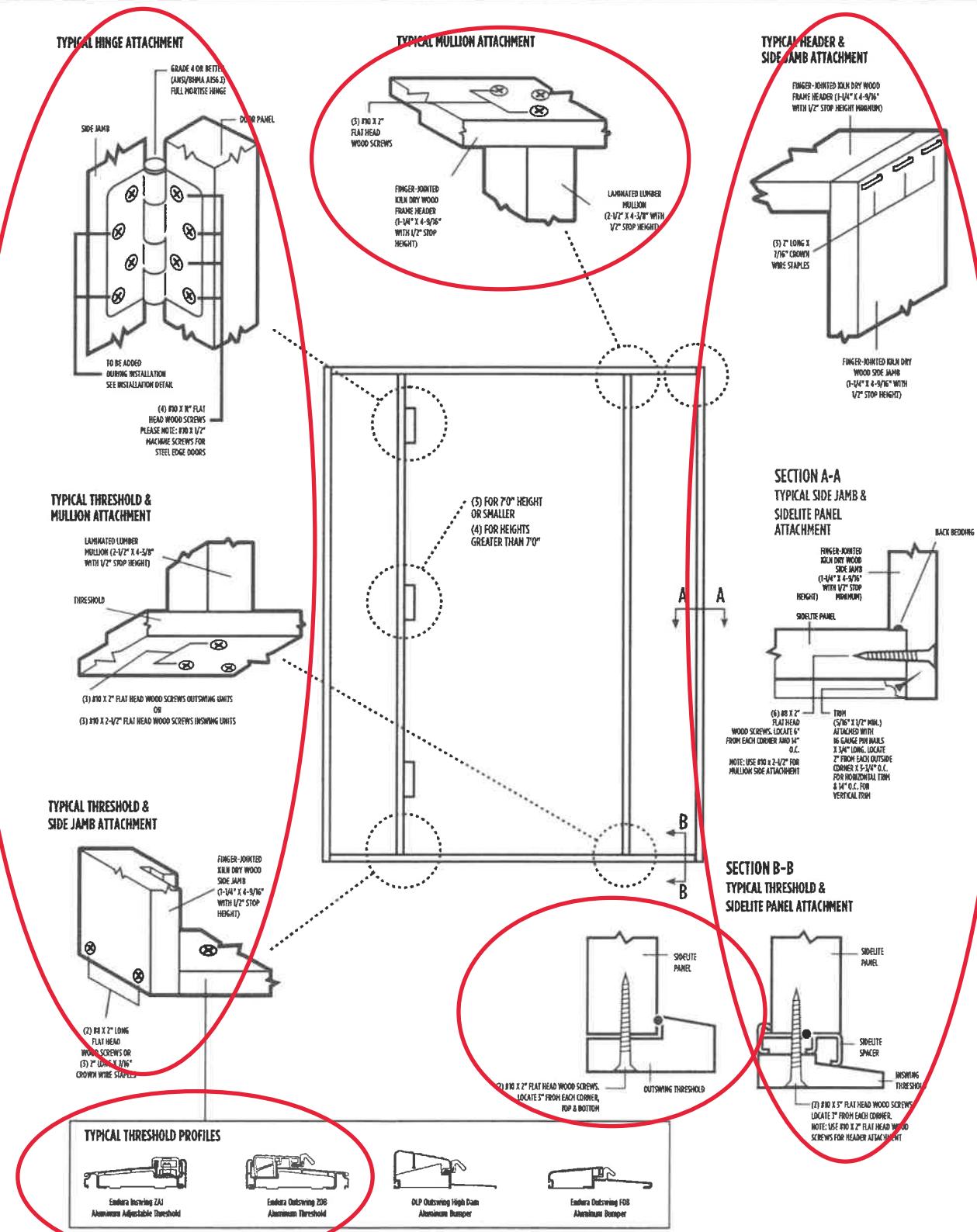
- 16 per horizontal framing member
- 6 per vertical framing member

See notes for additional detail

NOTES:

1. Cylindrical and deadbolt hardware required at 5-1/2" centerline for 6'8" and smaller and 10-1/2" centerline for door heights greater than 6'8". Evaluated with Kwikset Series 400 latch and Series 980 deadbolt.
2. Fasteners analyzed for this unit include #10 wood screws (1-1/2" embedment) or 3/16" Tapcons (1-1/4" embedment).
3. Two #10 x 2-1/2" screws required through each hinge on the vertical jamb or mullion.
4. Two #8 x 2" screws required through each strike plate.
5. Wood bucks by others, must be anchored properly to transfer loads to the structure.
6. Rough opening to accommodate no greater than 1/4" shim space.



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2017 - Rev 050217
Our continuing program of product improvement makes specifications, design and product detail subject to change without notice.

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ATL INSPECTOR



MASONITE.

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C

B

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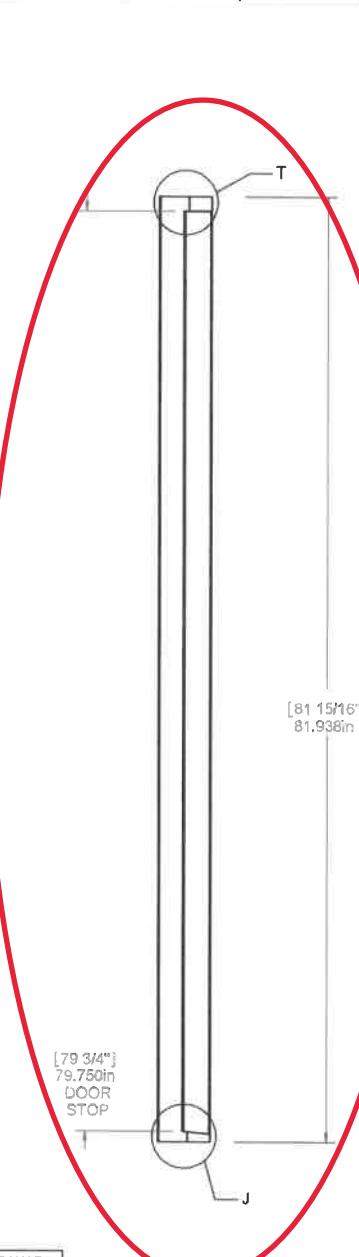
B

A

STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
DIMENSION TYPE	TOLERANCE
PROFILE	$\pm .015625$
CUT LENGTH	$\pm .03125$
MORTISING	$\pm .015625$
MORTISING PLACEMENT	$\pm .03125$

WOOD PARTS
DATE 9/8/2009

Approved
03/31/23



ENTERED BY
BJackson
SPEC NUMBER
JM206103
CUSTOMER NAME
Masonite Intl-West Chicago
SECONDARY CUSTOMER NAME

CUSTOMER ITEM NUMBER
P-FSJ-409-RNP-I-68

DATE
03/31/2023

CUSTOMER ID
00013599 TITLE
CUSTOMER ID

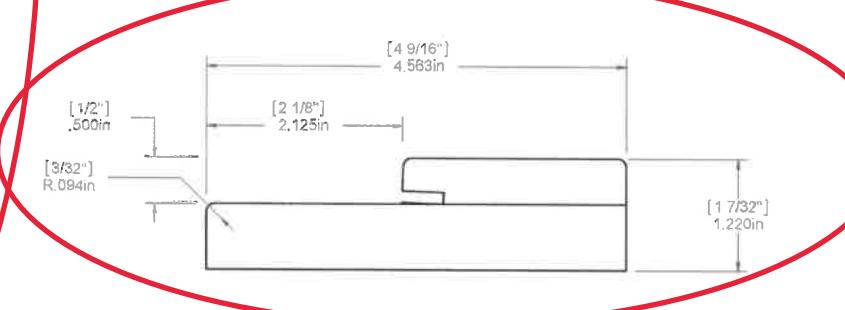
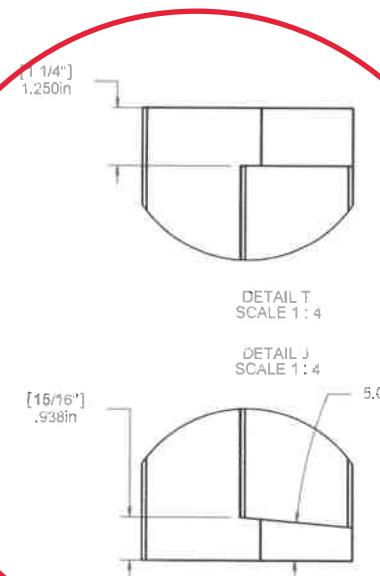
 **Endura**
PRODUCTS, INC.
8817 W. MARKET ST.
PHONE:(336) 668-2472
FAX:(336) 668-4478
WWW.ENDURAPRODUCTS.COM

**JAMB LEG
LEFT HAND BLANK**



AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR



NOTES:

BACKOUT DETAIL NOT SHOWN (DIMENSION NOT CRITICAL)
STANDARD F/J PINE
4 IN. FRAMESAVER
STANDARD OFF-WHITE
STANDARD SINGLE COAT
INSERT BEIGE - PE 650
TRIM WEATHERSTRIP
FULL PACKAGE QTY : 128 / 256

	8	7	6	5	4	3	2	1
A	STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES							
DIMENSION TYPE	TOLERANCE							
PROFILE	$\pm .015825$							
CUT LENGTH	$\pm .03125$							
MORTISING	± 0.015825							
MORTISING PLACEMENT	± 0.03125							
WOOD PARTS DATE: 5/8/2009	8							
Approved 03/31/23								
		7	6	5	4	3	2	1

Detail A shows a vertical door frame with a door stop at the bottom. The total height is 81 15/16" (81.938in). The door stop is 79 3/4" (79.750in) wide and 1 7/32" (1.220in) thick.

Detail T shows a door handle with a rectangular base and a circular cap. The handle is 1 1/4" (1.250in) high, 1 1/4" (1.250in) wide, and 15/16" (.938in) deep.

Detail J shows a door handle with a semi-circular base and a rectangular cap. The handle is 15/16" (.938in) high, 1 1/4" (1.250in) wide, and 5.0" (5.0in) deep.

Detail I shows a door handle with a rectangular base and a semi-circular cap. The handle is 15/16" (.938in) high, 1 1/4" (1.250in) wide, and 5.0" (5.0in) deep.

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

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ENTERED BY
BJackson

SPEC NUMBER
JM206104

CUSTOMER NAME
Masonite Intl-West Chicago

SECONDARY CUSTOMER NAME

CUSTOMER ITEM NUMBER
P-FSJ-409-LNP-I-68

DATE
03/31/2023

CUSTOMER ID
00013599

TITLE

CUSTOMER ID

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**JAMB LEG
RIGHT HAND BLANK**

NOTES:

BACKOUT DETAIL NOT SHOWN (DIMENSION NOT CRITICAL)

STANDARD F/J PINE 4 IN. FRAMESAVER

STANDARD OFF-WHITE STANDARD SINGLE COAT

INSERT BEIGE - PE 650 TRIM WEATHERSTRIP

FULL PACKAGE QTY : 128 / 256

8 7 6 5 4 3 2 1

D

D

C

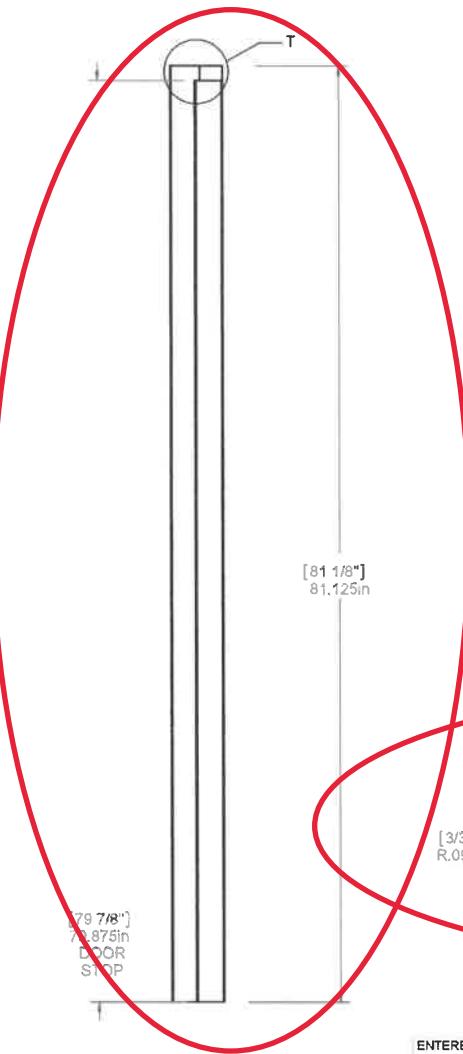
C

B

B

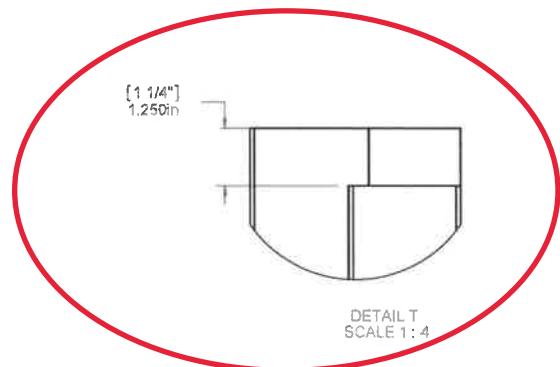
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A

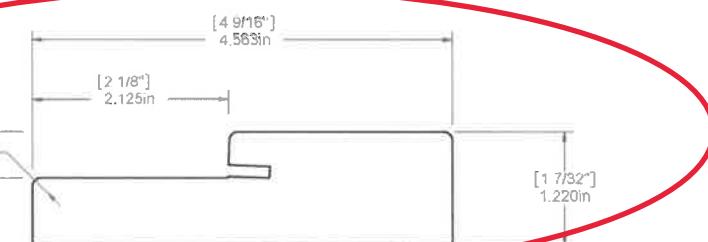


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DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR



DETAIL T
SCALE 1:4



NOTES:

BACKOUT DETAIL NOT SHOWN (DIMENSION NOT CRITICAL)

STANDARD F/J PINE
4 IN. FRAMESAVER

STANDARD OFF-WHITE
STANDARD SINGLE COAT

INSERT BEIGE - PE 650
TRIM WEATHERSTRIP

FULL PACKAGE QTY : 128 / 256

STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
dimension type	tolerance
PROFILE	± .015625
CUT LENGTH	± .03125
MORTISING	± 0.015625
MORTISING PLACEMENT	± 0.03125

Approved

03/31/23

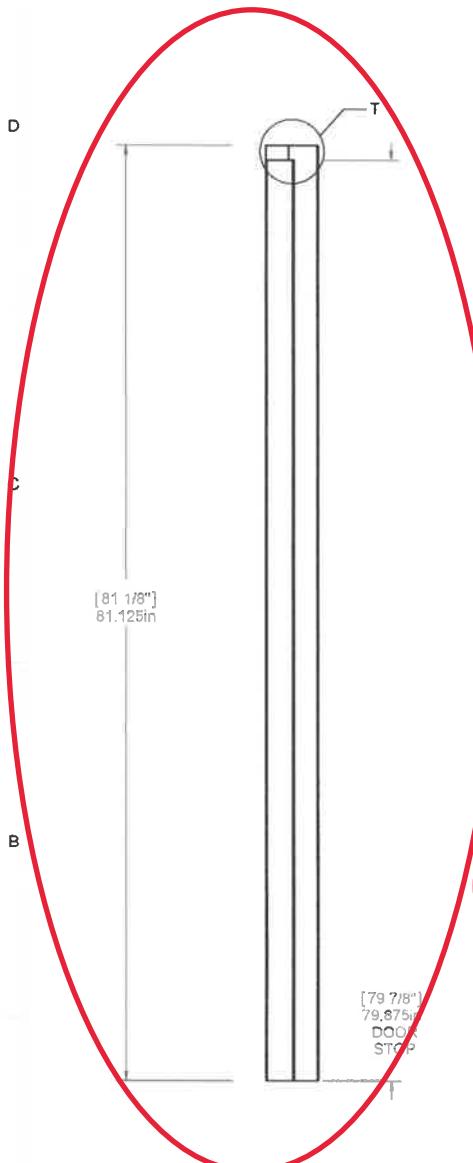
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SPEC NUMBER JM206107	CUSTOMER ID 00013599
CUSTOMER NAME Masonite Intl-West Chicago	TITLE
SECONDARY CUSTOMER NAME	CUSTOMER ID
CUSTOMER ITEM NUMBER P-FSJ-409-RNP-O-68	

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WWW.ENDURAPRODUCTS.COM

**JAMB LEG
LEFT HAND BLANK**

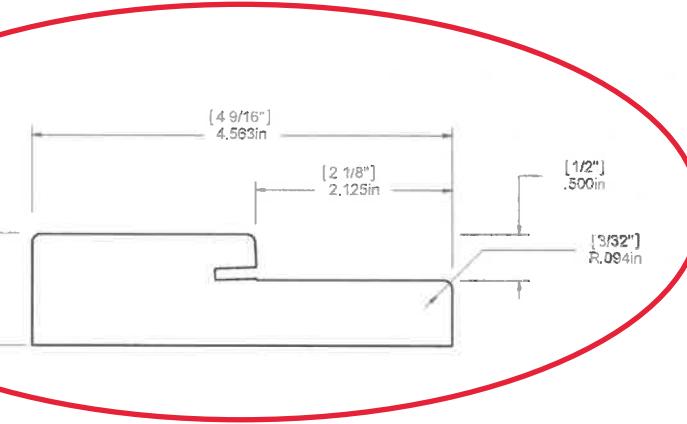
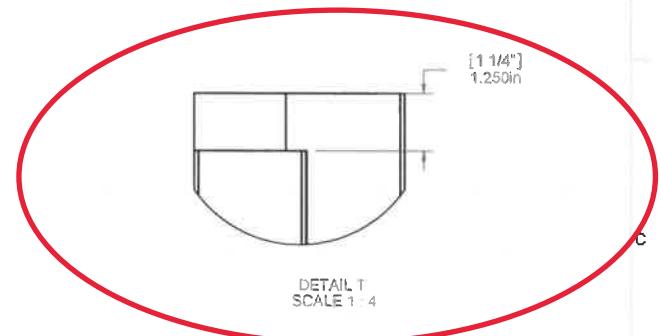


8 7 6 5 4 3 2 1



AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR



NOTES:

BACKOUT DETAIL NOT SHOWN
(DIMENSION NOT CRITICAL)

STANDARD F/J PINE
4 IN. FRAMESAVER

STANDARD OFF-WHITE
STANDARD SINGLE COAT

INSERT BEIGE - PE 650
TRIM WEATHERSTRIP

FULL PACKAGE QTY: 128 / 256

STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
DIMENSION TYPE	TOLERANCE
PROFILE	± .015625
CUT LENGTH	± .03125
MORTISING	± 0.015625
MORTISING PLACEMENT	± 0.03125

Approved

03/31/23

ENTERED BY
BJackson
SPEC NUMBER
JM206109
CUSTOMER NAME
Masonite Intl-West Chicago
SECONDARY CUSTOMER NAME

CUSTOMER ITEM NUMBER
P-FSJ-409-LNP-O-68

DATE
03/31/2023

CUSTOMER ID
00013599 TITLE
CUSTOMER ID

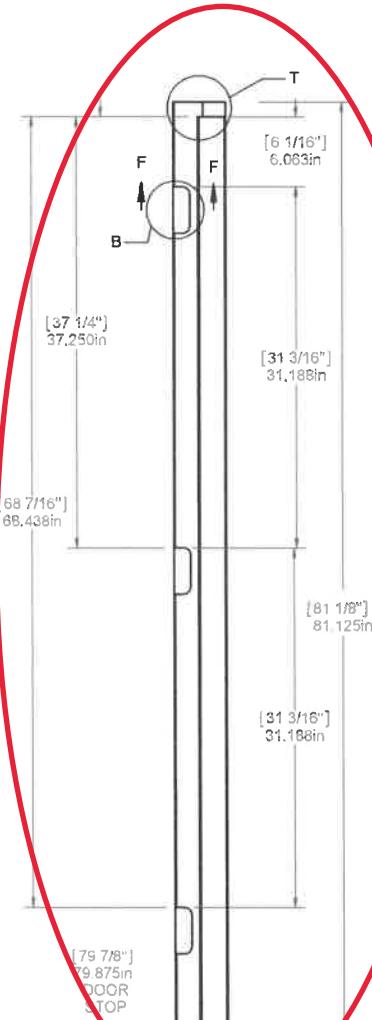
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**JAMB LEG
RIGHT HAND BLANK**



8 7 6 5 4 3 2 1

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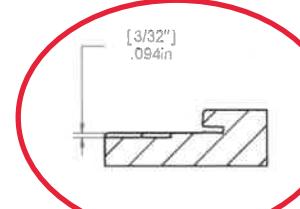
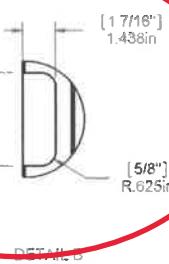
STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
DIMENSION TYPE	TOLERANCE
PROFILE	± 0.015625
CUT LENGTH	$\pm .03125$
MORTISING	± 0.015625
MORTISING PLACEMENT	± 0.03125

WOOD PARTS DATE: 5/9/2009

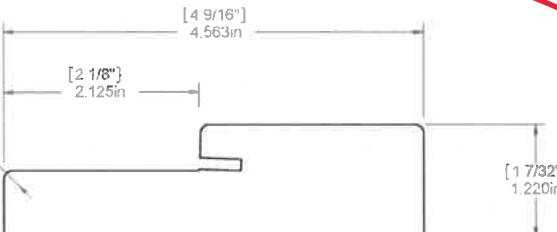
Approved

03/31/23

8 7 6 5 4 3 2 1

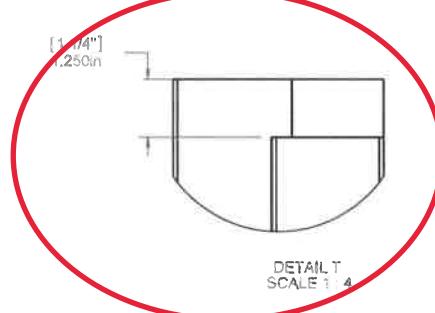


SECTION F-F
SCALE 1:4



AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR



NOTES:

BACKOUT DETAIL NOT SHOWN (DIMENSION NOT CRITICAL)

STANDARD FJ PINE
4 IN. FRAMESAVER

STANDARD OFF-WHITE
STANDARD SINGLE COAT

HINGE BACKSET PIN - 0.9375
HINGE TOS TO TH PIN - 3.75
HINGE 1 TO 2 CENTER PIN - 4.1875
HINGE 2 TO 3 CENTER PIN - 4.1875

INSERT BEIGE - PE 650
TRIM WEATHERSTRIP

FULL PACKAGE QTY : 128 / 256

ENTERED BY BJackson	DATE 03/31/2023
SPEC NUMBER JM206118	CUSTOMER ID 00013599
CUSTOMER NAME Masonite Intl-West Chicago	TITLE
SECONDARY CUSTOMER NAME	CUSTOMER ID
CUSTOMER ITEM NUMBER P-FSJ-409-RHP-O-68	

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**JAMB LEG
RIGHT HAND HINGE**

D

C

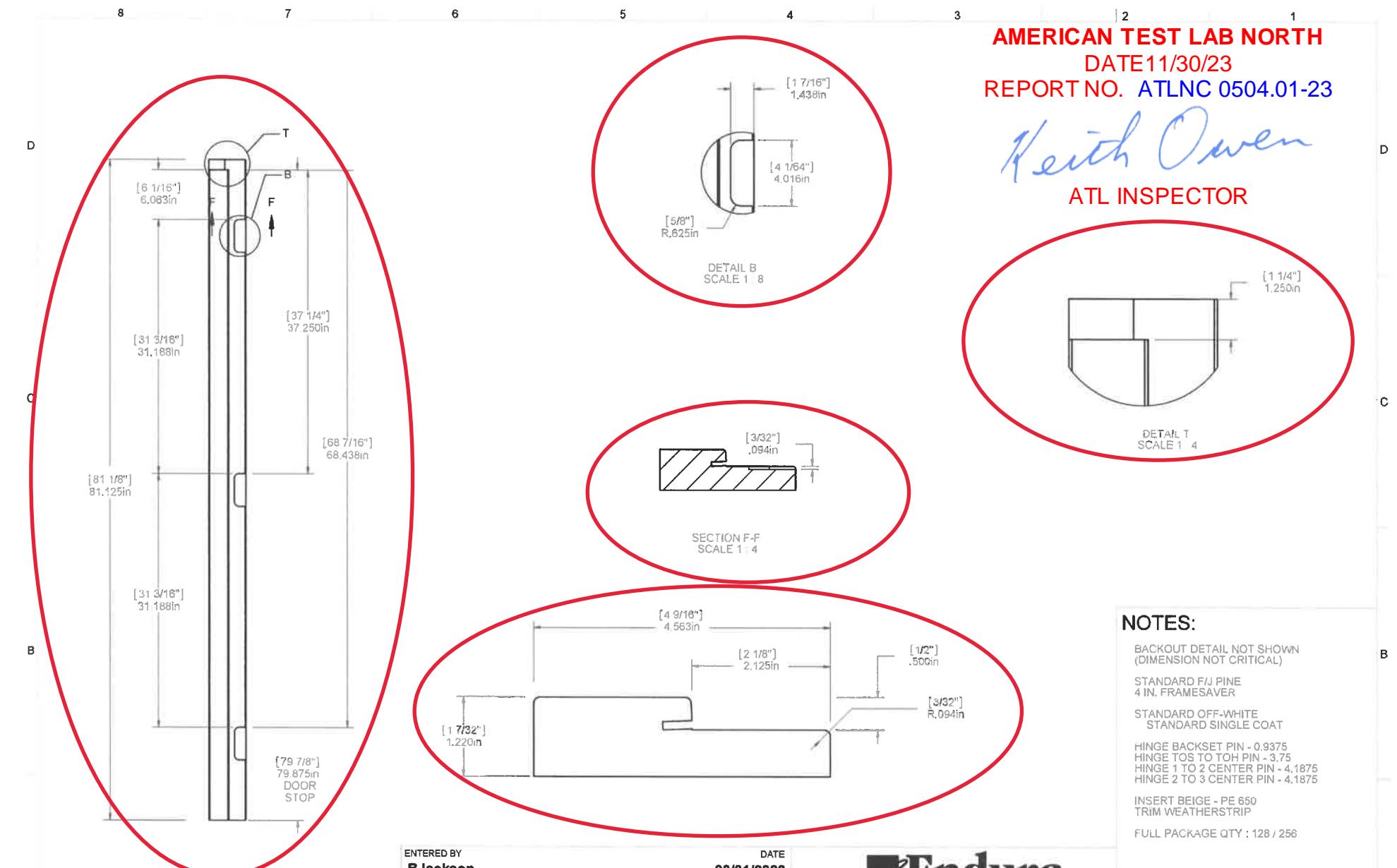
B

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DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

D



STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
DIMENSION TYPE	TOLERANCE
PROFILE	$\pm .015625$
CUT LENGTH	$\pm .03125$
MORTISING	$\pm .015625$
MORTISING PLACEMENT	$\pm .03125$

WOOD PARTS DATE: 5/8/2009

Approved
03/31/23

ENTERED BY
BJackson
SPEC NUMBER
JM206117
CUSTOMER NAME
Masonite Intl-West Chicago
SECONDARY CUSTOMER NAME
CUSTOMER ITEM NUMBER
P-FSJ-409-LHP-O-68

DATE
03/31/2023

CUSTOMER ID
00013599 TITLE
CUSTOMER ID


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**JAMB LEG
LEFT HAND HINGE**



NOTES:

BACKOUT DETAIL NOT SHOWN
(DIMENSION NOT CRITICAL)

STANDARD FU PINE
4 IN. FRAMESAVER

STANDARD OFF-WHITE
STANDARD SINGLE COAT

HINGE BACKSET PIN - 0.9375
HINGE TOS TO TOH PIN - 3.75
HINGE 1 TO 2 CENTER PIN - 4.1875
HINGE 2 TO 3 CENTER PIN - 4.1875

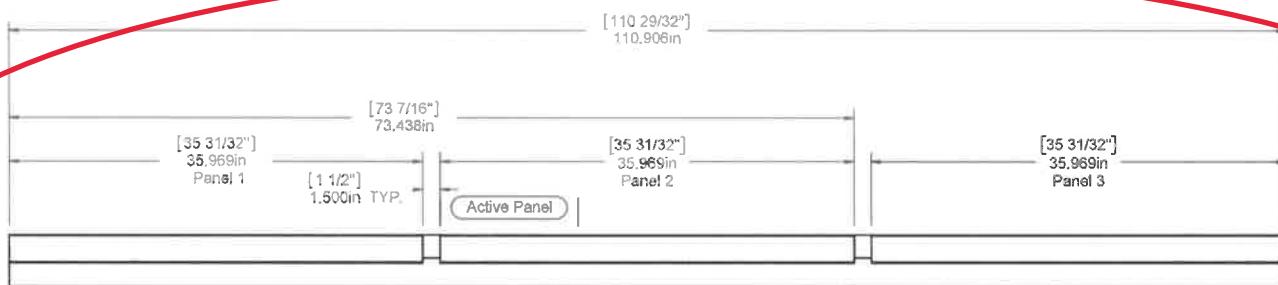
INSERT BEIGE - PE 650
TRIM WEATHERSTRIP

FULL PACKAGE QTY : 128 / 256

8 7 6 5 4 3 2 1

D

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C

C

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

NOTES:

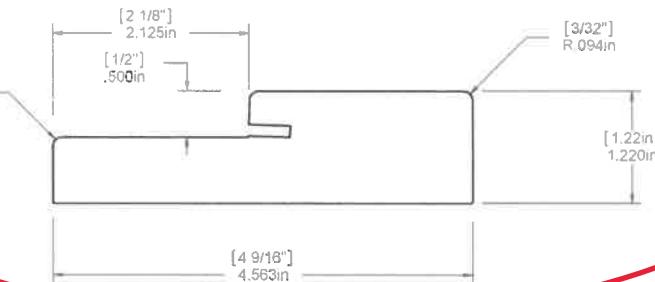
BACKOUT DETAIL NOT SHOWN
(DIMENSION NOT CRITICAL)

STANDARD F/J PINE

STANDARD OFF-WHITE
STANDARD SINGLE COAT

INSERT BEIGE - PE 650
INSERT INTO PANEL 2
TRIM WEATHERSTRIP

FULL PACKAGE QTY : 128 / 256



A

A

STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
DIMENSION TYPE	TOLERANCE
PROFILE	± .015625
CUT LENGTH	± .03125
MORTISING	± 0.015625
MORTISING PLACEMENT	± 0.03125

Approved
03/31/23

ENTERED BY
BJackson
SPEC NUMBER
JM206151
CUSTOMER NAME
Masonite Intl-West Chicago
SECONDARY CUSTOMER NAME

CUSTOMER ITEM NUMBER
FJMH-409-303030

DATE
03/31/2023

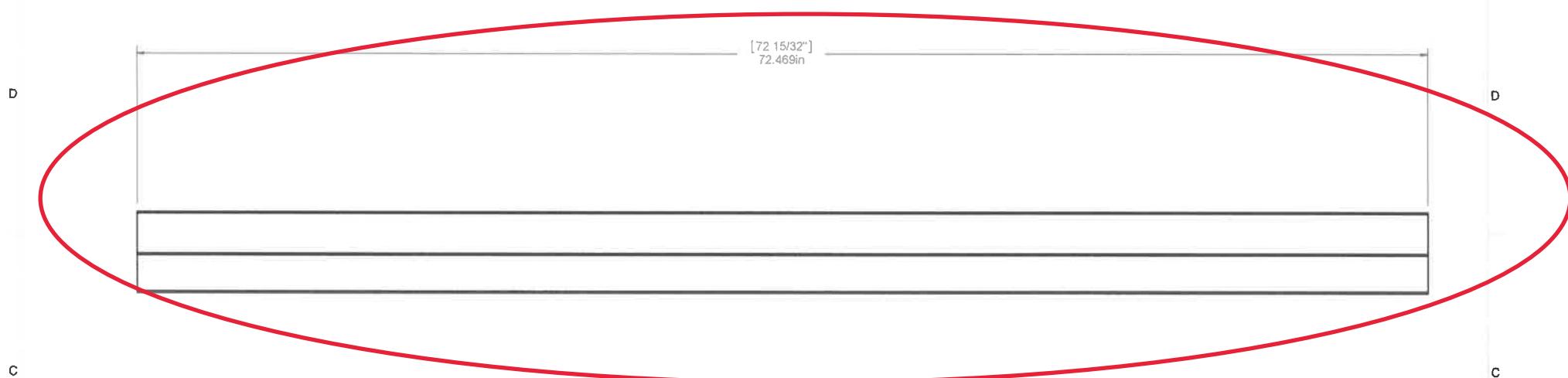
CUSTOMER ID
00013599 TITLE
CUSTOMER ID


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PRODUCTS, INC.
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PHONE:(336) 668-2472
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HEADER DETAIL



8 7 6 5 4 3 2 1



D D
C C

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR



B

STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
DIMENSION TYPE	TOLERANCE
PROFILE	± .015625
CUT LENGTH	± .03125
MORTISING	± 0.015625
MORTISING PLACEMENT	± 0.03125

Approved
03/31/23

ENTERED BY BJackson	DATE 03/31/2023
SPEC NUMBER JM206100	CUSTOMER ID 00013599
CUSTOMER NAME Masonite Intl-West Chicago	TITLE
SECONDARY CUSTOMER NAME	CUSTOMER ID
CUSTOMER ITEM NUMBER FJHD-409-60	


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HEADER DETAIL



NOTES:
BACKOUT DETAIL NOT SHOWN
(DIMENSION NOT CRITICAL)
STANDARD F/J PINE
STANDARD OFF-WHITE
STANDARD SINGLE COAT
INSERT BEIGE - PE 650
TRIM WEATHERSTRIP
FULL PACKAGE QTY : 128 / 256

A

8 7 6 5 4 3 2 1

AMERICAN TEST LAB NORTH

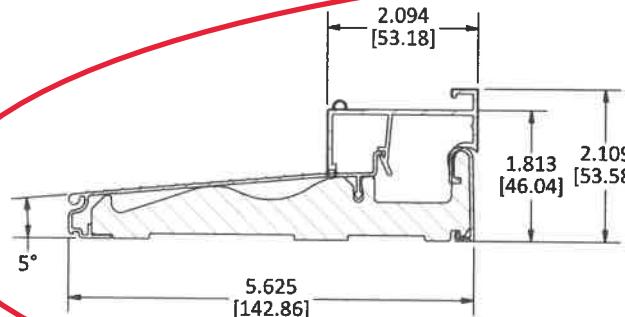
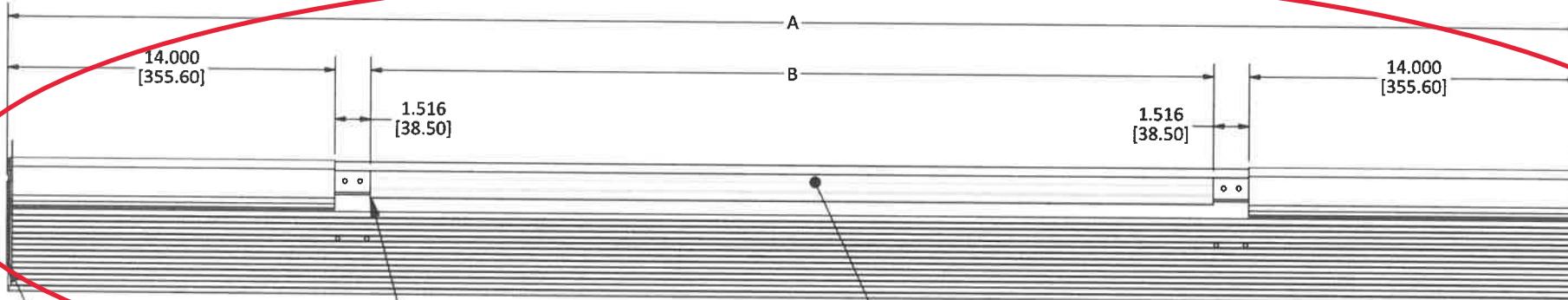
DATE 11/30/23

REPORT NO. ATLNC 0504.01-23

Re Keith Owen

ATL INSPECTOR

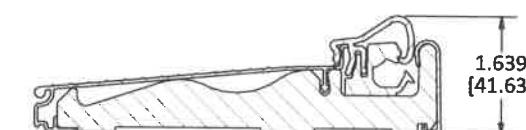
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
A	RELEASER	653/813	ET	08/05/2021	SM



SECTION A-A



SECTION B-B
RETRACTED HEIGHT



SECTION B-B
NON-RETRACTED HEIGHT

NOTE:

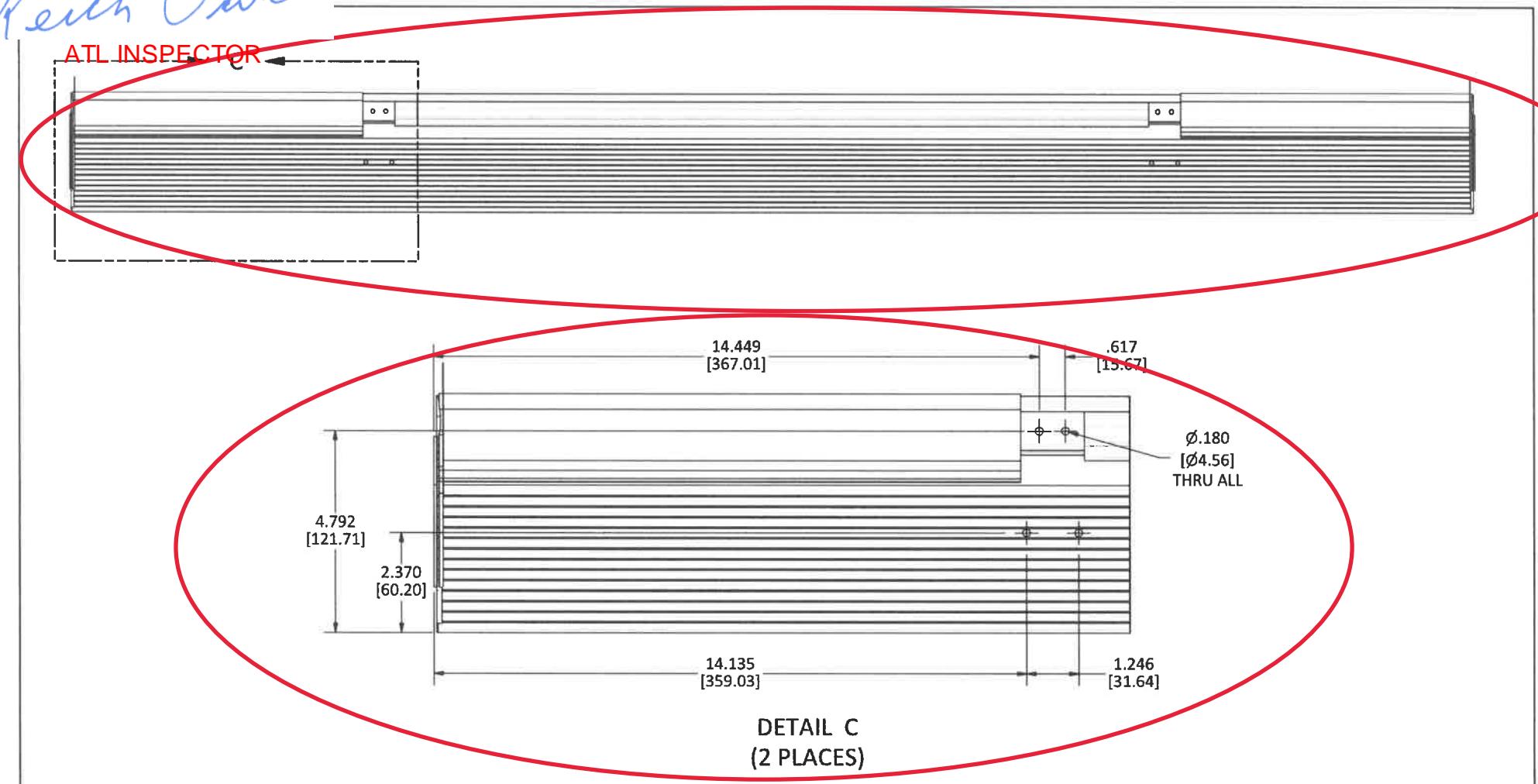
1. SILL TO HAVE LINEAL SUBSTRATE FOR ABILITY TO CUT DOWN
2. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
3. SYMBOL INDICATES CRITICAL DIMENSION

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

TITLE 5-5/8" CONTINUOUS ARTICULATING SILL WITH SUBSTRATE		ORIGINAL PCR	REVISION
		653/813	A
MASONITE.	TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$	SCALE NTS	SHEET 1 OF 3 DRAWN BY EVT
	DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.	SHEET SIZE B	DATE 2/10/2021
		DRAWING	C2031231

Keith Owen

ATL INSPECTOR



NOTE:

1. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS.
2. SYMBOL \odot INDICATES CRITICAL DIMENSION.

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

TITLE		ORIGINAL PCR	REVISION
653/813		A	
SCALE	SHEET	DRAWN BY	
NTS	2 OF 3	EVT	
SHEET SIZE	DATE		
B	2/10/2021		
DRAWING	C2031231		

MASONITE

TOLERANCES UNLESS OTHERWISE NOTED ARE:
FRACTION $\pm 1/32"$
DECIMAL $\pm .031"$
ANGLE $\pm 1^{\circ}$

DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION.
UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.

Released

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen

ATL INSPECTOR

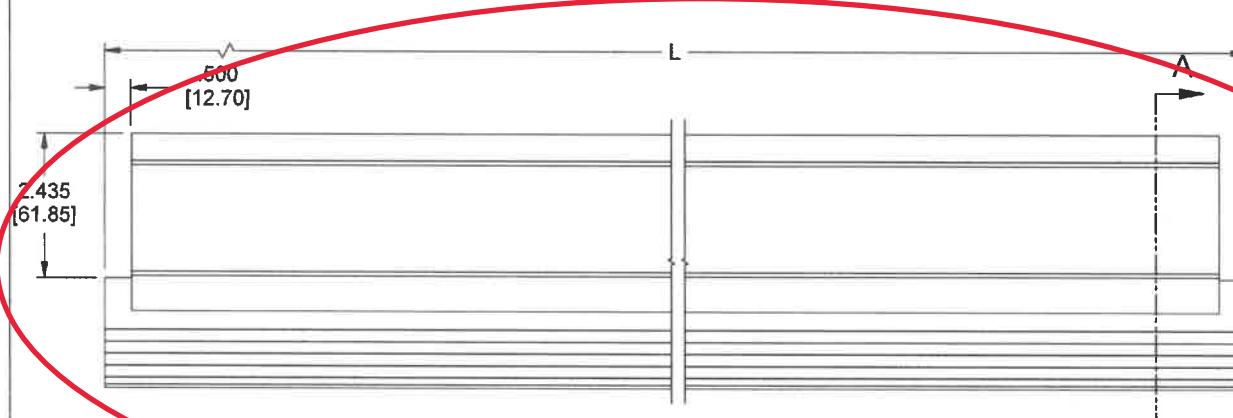
Part Number	Description	A	B
232273019.00	1/2-2/8-1/2 X 5-5/8 I/S BLACK CAP ARTICULATING SILL MILL FINISH W/SUB	63.000 [1600.20]	31.969 [812.01]
232273020.00	1/2-3/0-1/2 X 5-5/8 I/S BLACK CAP ARTICULATING SILL MILL FINISH W/SUB	67.000 [1701.80]	35.969 [913.61]
232283019.00	1/2-2/8-1/2 X 5-5/8 I/S BLACK CAP ARTICULATING SILL BRONZE FINISH W/SUB	63.000 [1600.20]	31.969 [812.01]
232283020.00	1/2-3/0-1/2 X 5-5/8 I/S BLACK CAP ARTICULATING SILL BRONZE FINISH W/SUB	67.000 [1701.80]	35.969 [913.61]

NOTE:

1. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS.
2. SYMBOL  INDICATES CRITICAL DIMENSION.

TITLE 5-5/8" CONTINUOUS ARTICULATING SILL WITH SUBSTRATE		ORIGINAL PCR 653/813	REVISION A
 MASONITE.		SCALE NTS	SHEET 3 OF 3
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$		DRAWN BY EVT	DATE 2/10/2021
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		DRAWING B	C2031231

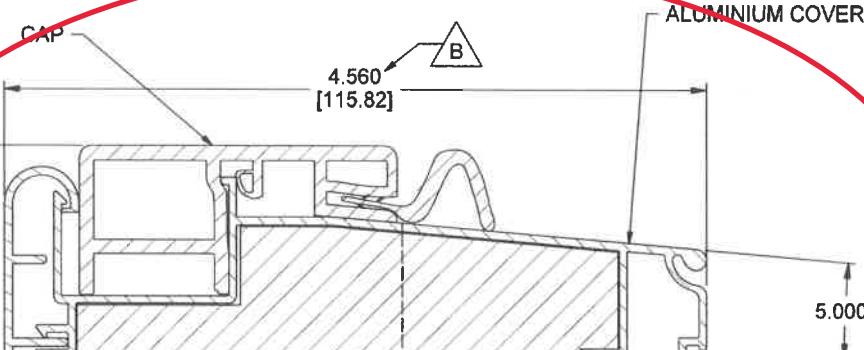
Released



REVISION HISTORY					
REV	DESCRIPTION	PCR	DRW BY	DATE	CHK BY
A	RELEASE	9769	EVT	03/09/18	BK
B	OVERALL WIDTH DIM REVISED, SILL NAME CHANGED TO Z-SERIES	591	EVT	11/08/19	BK

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR



SECTION A-A

CONFIDENTIAL
PROPERTY OF MASONITE

IF PRINTED MAY NOT BE MOST RECENT VERSION

PART #	SIZE	DIM. L	ALUMINUM COVER & CAP FINISH	DESCRIPTION
23161526.000	2/6	30.000 [762.00]	MILL & WOODGRAIN	2/6 X 4-9/16 Z SILL
23162526.000	2/6	30.000 [762.00]	BRONZE & WOODGRAIN	2/6 X 4-9/16 Z SILL
23163526.000	2/6	30.000 [762.00]	MILL & BLACK	2/6 X 4-9/16 Z SILL
23164526.000	2/6	30.000 [762.00]	BRONZE & BLACK	2/6 X 4-9/16 Z SILL
23161528.000	2/8	32.000 [812.80]	MILL & WOODGRAIN	2/8 X 4-9/16 Z SILL
23162528.000	2/8	32.000 [812.80]	BRONZE & WOODGRAIN	2/8 X 4-9/16 Z SILL
23163528.000	2/8	32.000 [812.80]	MILL & BLACK	2/8 X 4-9/16 Z SILL
23164528.000	2/8	32.000 [812.80]	BRONZE BLACK	2/8 X 4-9/16 Z SILL
23161530.000	3/0	36.000 [914.40]	MILL & WOODGRAIN	3/0 X 4-9/16 Z SILL
23162530.000	3/0	36.000 [914.40]	BRONZE & WOODGRAIN	3/0 X 4-9/16 Z SILL
23163530.000	3/0	36.000 [914.40]	MILL & BLACK	3/0 X 4-9/16 Z SILL
23164530.000	3/0	36.000 [914.40]	BRONZE BLACK	3/0 X 4-9/16 Z SILL
23161572.000	6/0	72.500 [1841.50]	MILL & WOODGRAIN	6/0 X 4-9/16 Z SILL
23162572.000	6/0	72.500 [1841.50]	BRONZE & WOODGRAIN	6/0 X 4-9/16 Z SILL
23163572.000	6/0	72.500 [1841.50]	MILL & BLACK	6/0 X 4-9/16 Z SILL
23164572.000	6/0	72.500 [1841.50]	BRONZE BLACK	6/0 X 4-9/16 Z SILL

NOTE:

1. SUBSTRATE TO BE CONTINUOUS AND FASTENED IN PLACE. CAVITY SUBSTRATE WITH SOLID BLOCKS (MIN 3") ON ENDS IS ACCEPTABLE ON SILLS 36" AND SMALLER.
2. BRONZE WEATHER-STRIP AND MATCHING SIDELITE PANELS SPACERS TO BE INSTALLED WHERE APPLICABLE.
3. SYMBOL \triangle INDICATES CRITICAL DIMENSION
4. DIMENSIONS IN BRACKETS [X] INDICATE METRIC mm DIMENSIONS

TITLE: Z-SERIES OUTSWING BUMPER SILL



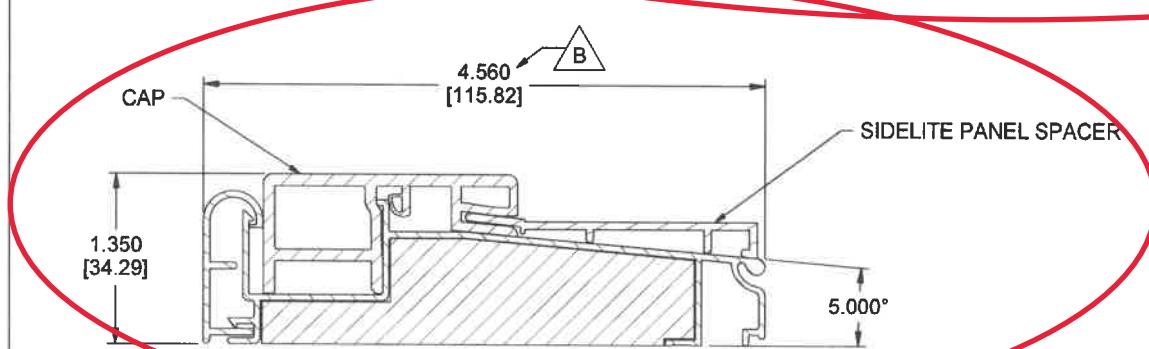
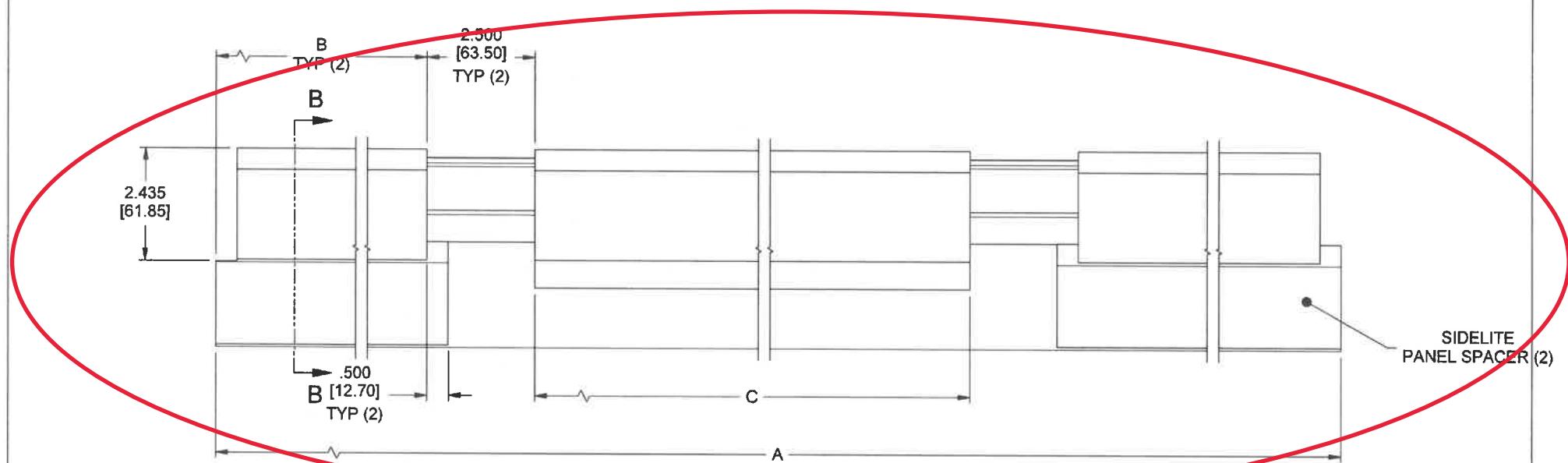
MASONITE.

TOLERANCES UNLESS
OTHERWISE NOTED ARE:
FRACTION $\pm 1/32"$
DECIMAL $\pm .031"$
ANGLE $\pm 1^{\circ}$

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UNAUTHORIZED USE, MANUFACTURE OR REPRO-
DUCTION, IN WHOLE OR IN PART, IS PROHIBITED.

ORIGINAL
PCN NO.:
9769
SCALE:
NTS
SHEET
SIZE: B
DRAWN BY:
EVT
DRAWN:
01/23/18
SHEET: 1 OF 3
DRAWING NO.:
C2030805
REV: B

Released



SECTION B-B

CONFIDENTIAL
PROPERTY OF MASONITE

IF PRINTED MAY NOT BE MOST RECENT VERSION

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

TITLE: Z-SERIES OUTSWING BUMPER SILL

M MASONITE.

TOLERANCES UNLESS
OTHERWISE NOTED ARE:
FRACTION $\pm 1/32"$
DECIMAL $\pm .031"$
ANGLE $\pm 1^{\circ}$

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UNAUTHORIZED USE, MANUFACTURE OR REPRO-
DUCTION, IN WHOLE OR IN PART, IS PROHIBITED.

ORIGINAL PCN NO.: 9769	REV: B
SCALE: NTS	DRAWN: 01/23/18 DRAWN BY: EVT
SHEET SIZE: B	SHEET: 2 OF 3
DRAWING NO.: C2030805	

Released

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

PART #	DIM. A	DIM. B	DIM. C	ALUMINUM CAP & CAP FINISH	DESCRIPTION
231613023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	MILL & WOODGRAIN	1/0-2/8-1/0 X 4-9/16 Z SILL W/ SUB
231623023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	BRONZE & WOODGRAIN	1/0-2/8-1/0 X 4-9/16 Z SILL W/ SUB
231633023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	MILL & BLACK	1/0-2/8-1/0 X 4-9/16 Z SILL W/ SUB
231643023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	BRONZE & BLACK	1/0-2/8-1/0 X 4-9/16 Z SILL W/ SUB
231613014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	MILL & WOODGRAIN	1/0-3/0-1/0 X 4-9/16 Z SILL W/ SUB
231623014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	BRONZE & WOODGRAIN	1/0-3/0-1/0 X 4-9/16 Z SILL W/ SUB
231633014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	MILL & BLACK	1/0-3/0-1/0 X 4-9/16 Z SILL W/ SUB
231643014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	BRONZE & BLACK	1/0-3/0-1/0 X 4-9/16 Z SILL W/ SUB
231613019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	MILL & WOODGRAIN	1/2-2/8-1/2 x 4-9/16 Z SILL W/ SUB
231623019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	BRONZE & WOODGRAIN	1/2-2/8-1/2 x 4-9/16 Z SILL W/ SUB
231633019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	MILL & BLACK	1/2-2/8-1/2 x 4-9/16 Z SILL W/ SUB
231643019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	BRONZE & BLACK	1/2-2/8-1/2 x 4-9/16 Z SILL W/ SUB
231613020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	MILL & WOODGRAIN	1/2-3/0-1/2 X 4-9/16 Z SILL W/ SUB
231623020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	BRONZE & WOODGRAIN	1/2-3/0-1/2 X 4-9/16 Z SILL W/ SUB
231633020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	MILL & BLACK	1/2-3/0-1/2 X 4-9/16 Z SILL W/ SUB
231643020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	BRONZE & BLACK	1/2-3/0-1/2 X 4-9/16 Z SILL W/ SUB

TITLE: Z-SERIES OUTSWING BUMPER SILL



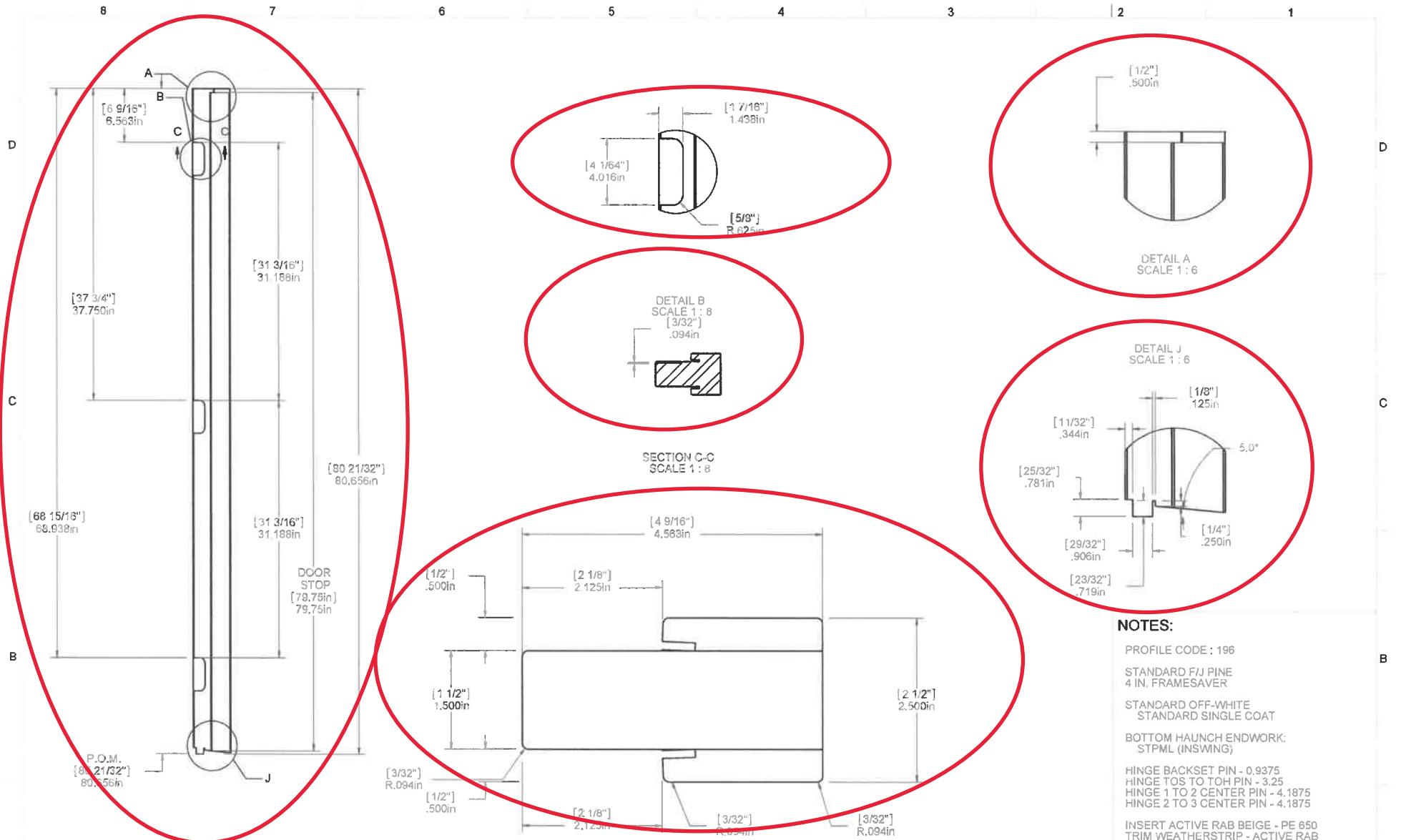
MASONITE.

TOLERANCES UNLESS
OTHERWISE NOTED ARE:
FRACTION \pm 1/32"
DECIMAL \pm .031"
ANGLE \pm 1°

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ORIGINAL
PCN NO.: 9769
SCALE: NTS
SHEET SIZE: B
REV: B
DRAWN BY: 01/23/18 EVT
DRAWN NO.: C2030805
DRAWN SHEET: 3 OF 3

IF PRINTED MAY NOT BE MOST RECENT VERSION



ENTERED BY
BJackson

DATE
03/31/2023

SPEC NUMBER
ML206158

CUSTOMER NAME
Masonite Intl-West Chicago

SECONDARY CUSTOMER NAME

CUSTOMER PART NUMBER
P-FSM-409-RHP-I-68

CUSTOMER ID
00013599
TITLE
CUSTOMER ID

Endura
PRODUCTS, INC.
8817 W. MARKET ST.
COLFAX, NC 27235
PHONE:(336) 688-2472
FAX:(336) 668-4478
WWW.ENDURAPRODUCTS.COM

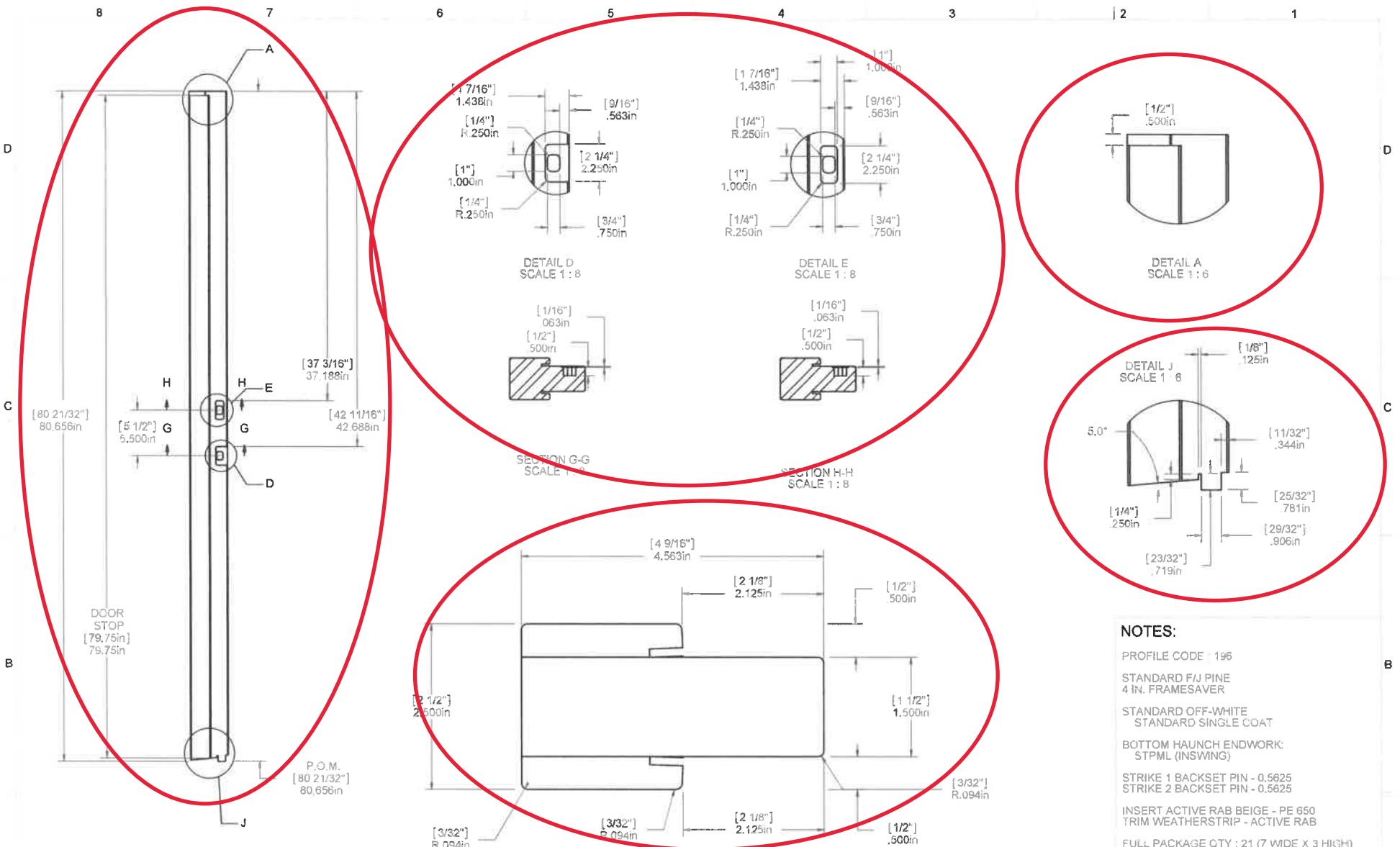
**HAUNCHED MULL
RIGHT HAND HINGE**



AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

A STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
DIMENSION TYPE	TOLERANCE
PROFILE	± .015825
CUT LENGTH	± .03125
MORTISING	± 0.015625
MORTISING PLACEMENT	± 0.03125



ENTERED BY

BJackson

SPEC NUMBER

ML206168

CUSTOMER NAME

Masonite Intl-West Chicago

SECONDARY CUSTOMER NAME

CUSTOMER ITEM NUMBER

P-FSM-409-RSP-I-68

DATE

03/31/2023

CUSTOMER ID

00013599

CUSTOMER ID



8817 W. MARKET ST.
PHONE:(336) 668-2472
COLFAX, NC 27235
FAX:(336) 668-4478
WWW.ENDURAPRODUCTS.COM

TITLE

**HAUNCHED MULL
RIGHT HAND STRIKE**



AMERICAN TEST LAB NORTH

DATE 11/30/23

REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

A
STANDARD TOLERANCES:
(UNLESS OTHERWISE SPECIFIED)
TABLE IS IN INCHES

DIMENSION TYPE	TOLERANCE
PROFILE	± .015625
CUT LENGTH	± .03125
MORTISING	± 0.015625
MORTISING PLACEMENT	± 0.03125

WOOD PARTS
DATE: 5/8/2009

8

7

5

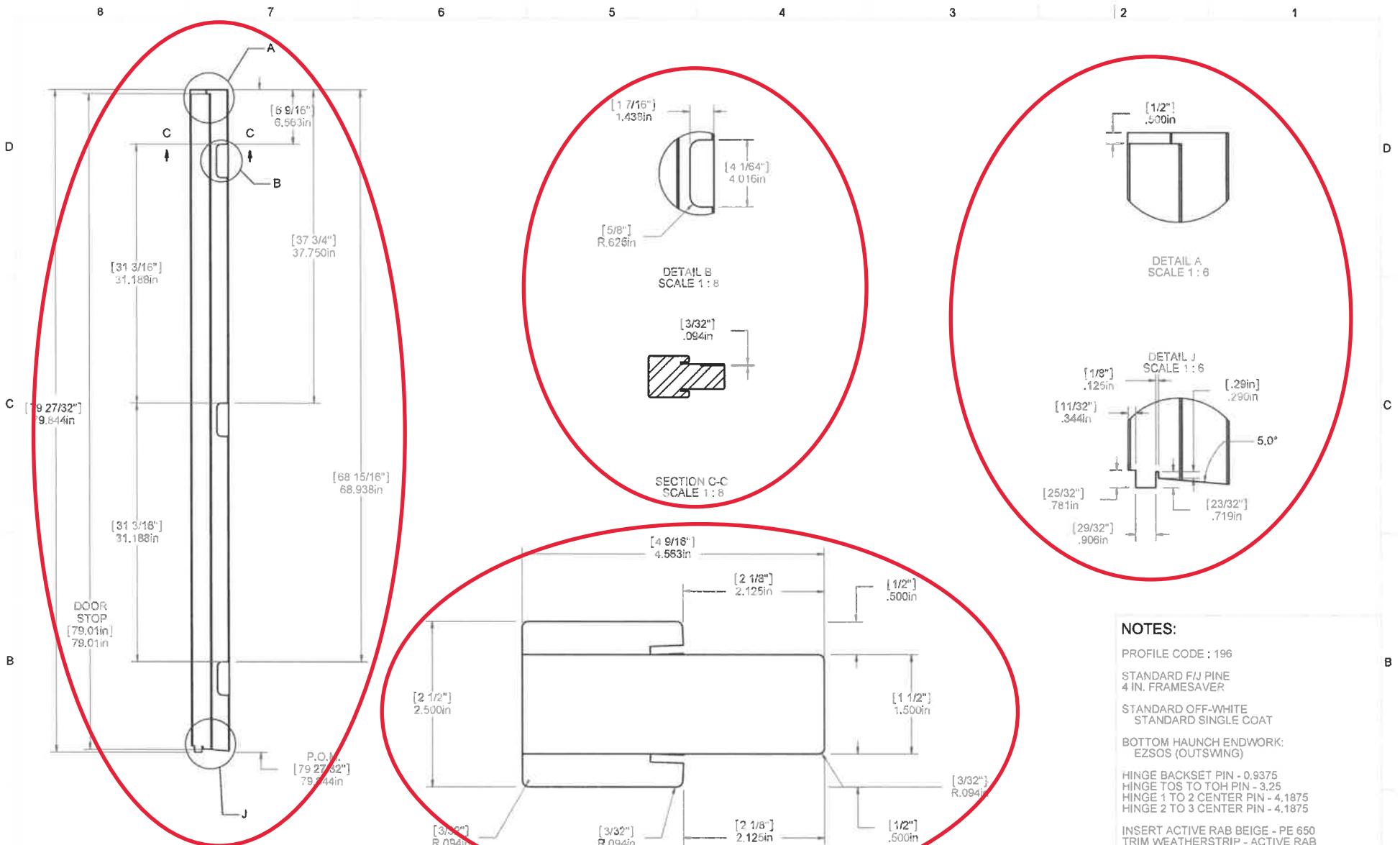
4

3

2

1

A



ENTERED BY

BJackson

SPEC NUMBER

ML206165

CUSTOMER NAME

Masonite Intl-West Chicago

SECONDARY CUSTOMER NAME

CUSTOMER ITEM NUMBER

P-FSM-409-LHP-O-68

DATE

03/31/2023

Endura
PRODUCTS, INC.

8617 W. MARKET ST.
COLFAX, NC 27235
PHONE:(336) 658-2472
FAX:(336) 658-4478
WWW.ENDURAPRODUCTS.COM

CUSTOMER ID

00013599

CUSTOMER ID

TITLE

**HAUNCHED MULL
LEFT HAND HINGE**

NOTES:

PROFILE CODE : 196

STANDARD F/J PINE

4 IN. FRAMESAVER
STANDARD OFF-WHITE
STANDARD SINGLE COAT

BOTTOM HAUNCH ENDWORK:
EZSOSS (OUTSWING)

HINGE BACKSET PIN - 0.9375
HINGE TOS TO TOH PIN - 3.25
HINGE 1 TO 2 CENTER PIN - 4.1875
HINGE 2 TO 3 CENTER PIN - 4.1875

INSERT ACTIVE RAB BEIGE - PE 650
TRIM WEATHERSTRIP - ACTIVE RAB

FULL PACKAGE QTY : 21 (7 WIDE X 3 HIGH)

AMERICAN TEST LAB NORTH

DATE 11/30/23

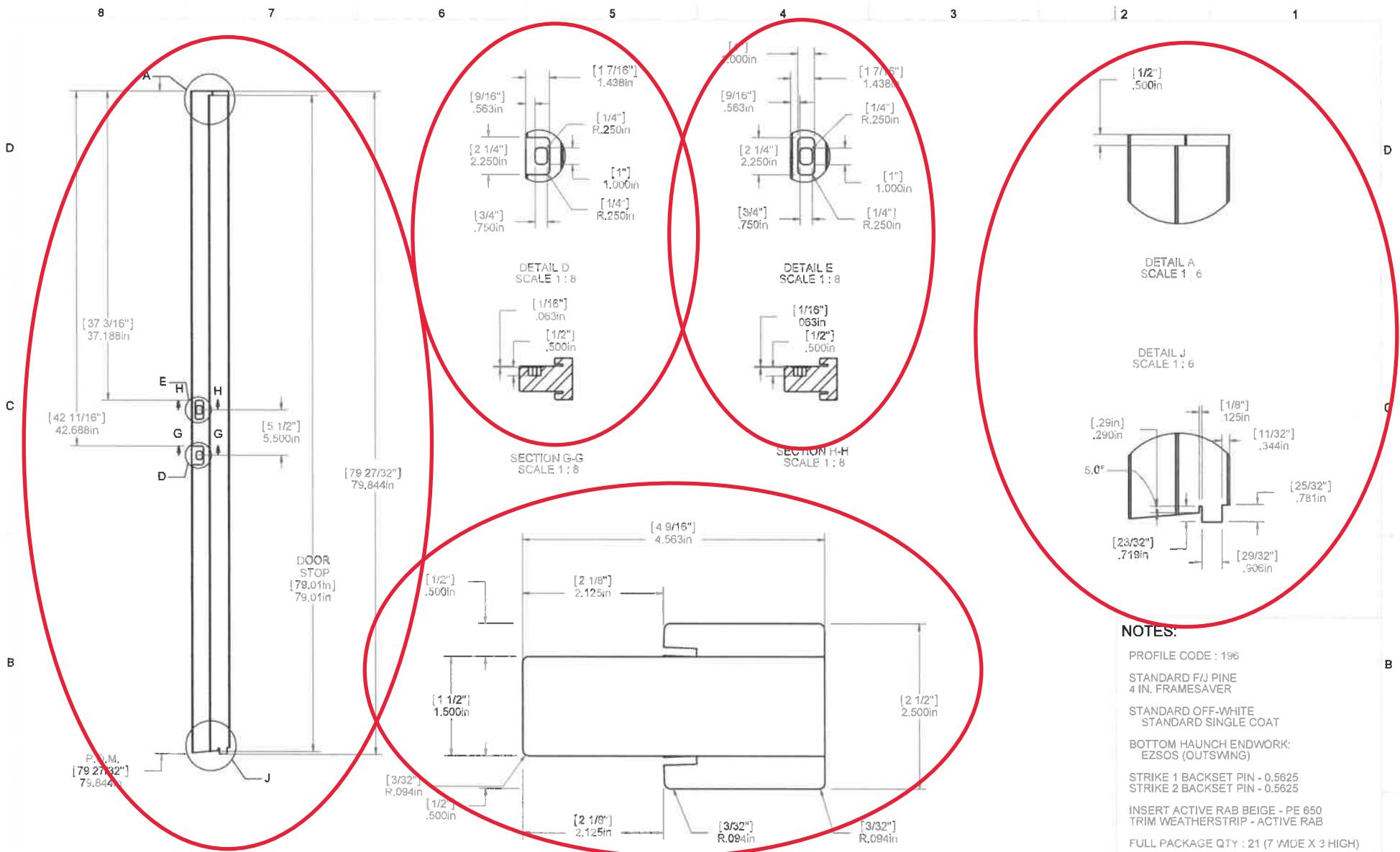
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
DIMENSION TYPE	TOLERANCE
PROFILE	± .015625
CUT LENGTH	± .03125
MORTISING	± 0.015625
MORTISING PLACEMENT	± 0.03125

WOOD PARTS DATE: 5/8/2009





STANDARD TOLERANCES: (UNLESS OTHERWISE SPECIFIED) TABLE IS IN INCHES	
DIMENSION TYPE	TOLERANCE
PROFILE	± .015625
CUT LENGTH	± .03125
MORTISING	± 0.015625
MORTISING PLACEMENT	± 0.03125
WOOD PARTS DATE	5/8/2009

ENTERED BY
BJackson

DATE
03/31/2023

SPEC NUMBER
ML206171

CUSTOMER NAME
Masonite Intl-West Chicago

SECONDARY CUSTOMER NAME

CUSTOMER PART NUMBER
P-FSM-409-LSP-O-68

 **Endura**
PRODUCTS, INC.
8617 W. MARKET ST.
PHONE:(338) 688-2472
COLFAX, NC 27235
FAX:(338) 688-4478
WWW.ENDURAPRODUCTS.COM

CUSTOMER ID
00013599
TITLE
CUSTOMER ID

**HAUNCHED MULL
LEFT HAND STRIKE**



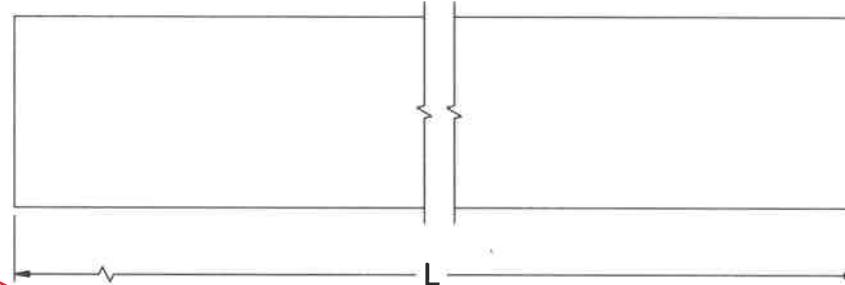
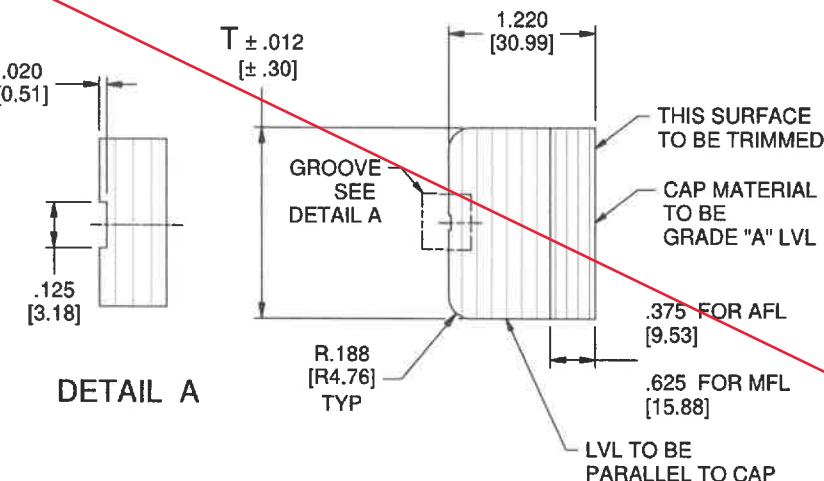
AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

Released

REVISION HISTORY

REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
E	(10) PART NUMBERS ADDED.	718	LBH	9/30/20	AAV
F	ADDED NOTE 8	940	DB	05/19/2022	AAV



AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

NOTE:

- SEE: EMS 306392 FOR WOOD INSPECTION STANDARDS
- MATERIAL IS FINGER JOINTED OR LAP LVL OR EQUIVALENT
- PARTS ARE UNPAINTED & WITH NO PRESERVATIVE FINISH
- GRADE "A" LVL TO MEET "GRADED SURFACE X EXTERIOR" SPECIFICATION FROM EMS 306392
- SYMBOL INDICATES CRITICAL DIMENSION
- DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
- MILL OPTION TO USE ONE LAYER OF RADIATA PINE VENEER ON FRONT AND BACK.
- ONE END OF THE THICK COMPONENTS (1.593" THICK) TO BE IDENTIFIED WITH YELLOW COLOR

PART NUMBER	DESCRIPTION	T	L	TYPE
582202150628.3750	28.375" FJ PN RAIL TOP	1.573 [39.95]	28.375 [720.73]	AFL
582202150628.5940	28.594" FJ PN RAIL TOP	1.573 [39.95]	28.594 [726.29]	MFL
582202150630.3750	30.375" FJ PN RAIL TOP	1.573 [39.95]	30.375 [771.53]	AFL
582202150630.5940	30.594" FJ PN RAIL TOP	1.573 [39.95]	30.594 [777.09]	MFL
582202150632.3750	32.375" FJ PN RAIL TOP	1.573 [39.95]	32.375 [822.33]	AFL
582202150632.5940	32.594" FJ PN RAIL TOP	1.573 [39.95]	32.594 [827.89]	MFL
582202150633.0310	33.031" FJ PN RAIL TOP	1.573 [39.95]	33.031 [838.99]	AFL
582202150634.3750	34.375" FJ PN RAIL TOP	1.573 [39.95]	34.375 [873.13]	AFL
582202150634.5940	34.594" FJ PN RAIL TOP	1.573 [39.95]	34.594 [878.69]	MFL
582202150340.5940	40.594" FJ PN RAIL TOP	1.573 [39.95]	40.594 [1031.09]	MFL
582202150728.3750	28.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	28.375 [720.73]	AFL
582202150728.5940	28.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	28.594 [726.29]	MFL
582202150730.3750	30.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	30.375 [771.53]	AFL
582202150730.5940	30.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	30.594 [777.09]	MFL
582202150732.3750	32.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	32.375 [822.33]	AFL
582202150732.5940	32.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	32.594 [827.89]	MFL
582202150733.0310	33.031" (GEN) FJ PN RAIL TOP	1.593 [40.46]	33.031 [838.99]	AFL
582202150734.3750	34.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	34.375 [873.13]	AFL
582202150734.5940	34.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	34.594 [878.69]	MFL
582202150740.5940	40.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	40.594 [1031.09]	MFL

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

TITLE 5/4 TOP RAIL FIBERGLASS - PURCHASED		ORIGINAL PCR	REVISION
		9393	F
SCALE	NTS	SHEET	DRAWN BY
		1 OF 1	JL
SHEET SIZE	DATE		
B	6/30/2016		
DRAWING			
C2030367			

MASONITE

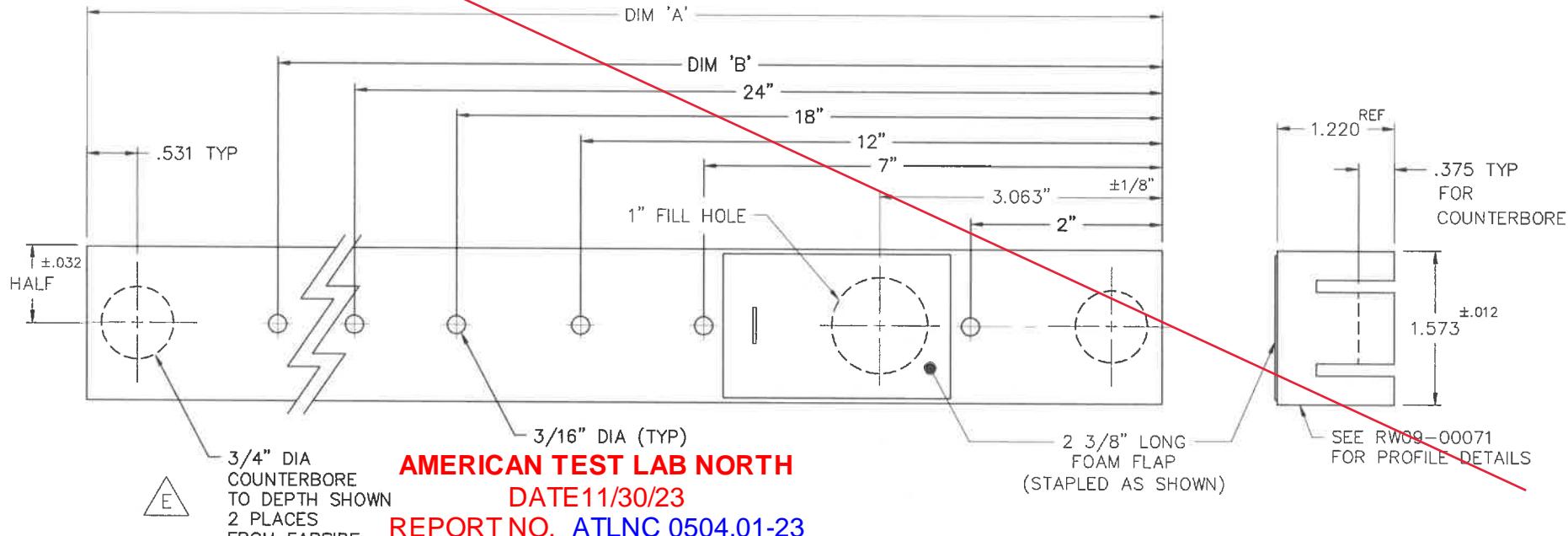
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$

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REV.	DESCRIPTION	DATE	INIT.	ECN#
C	DIM 1.595 WAS 1.600	4/1/13	AAV	8706
D	DIM 1.573 WAS 1.595	9/1/17	CJ	9440.1
E	(2) 3/4" HOLES ADDED	12/5/17	AAV	9522.1

NEW CONSTRUCTION			
WIDTH	PART #	DIM "A"	DIM "B"
26	581902160328.3751348	28 3/8"	N/A
28	581902160330.3751348	30 3/8"	28"
210	581902160332.3751348	32 3/8"	30"
30	581902160334.3751348	34 3/8"	30"

REPLACEMENT			
WIDTH	PART #	DIM "A"	DIM "B"
26	581902160327.3751348	27 3/8"	N/A
28	581902160329.3751348	29 3/8"	28"
210	581902160331.3751348	31 3/8"	30"
30	581902160333.3751348	33 3/8"	30"



- NOTES:
1. MATERIAL IS TO BE COMPOSITE.
 2. PARTS ARE TO BE UNPRIMED.
 3. MAKE FROM PURCHASED COMPONENTS ON DRAWING #RW09-00071.

Keith Owen

ATL INSPECTOR

TITLE: 5/4 BOTTOM RAIL (COMPOSITE) - NEW LINE
FIBERGLASS - MANUFACTURED (.750 TAB)



ORIGINAL
ECN NO.
07-019

SPEC:
PREM/MASONITE

SCALE
DRAWN
ELE 10/05/07
FULL
CHECKED

TOLERANCES UNLESS
OTHERWISE NOTED ARE:
FRACTION ±1/32"
DECIMAL ±.031"
ANGLE ±1°

DRAWING DESIGN AND OTHER DISCLOSURES ARE
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DRAWING NUMBER
RW09-00119

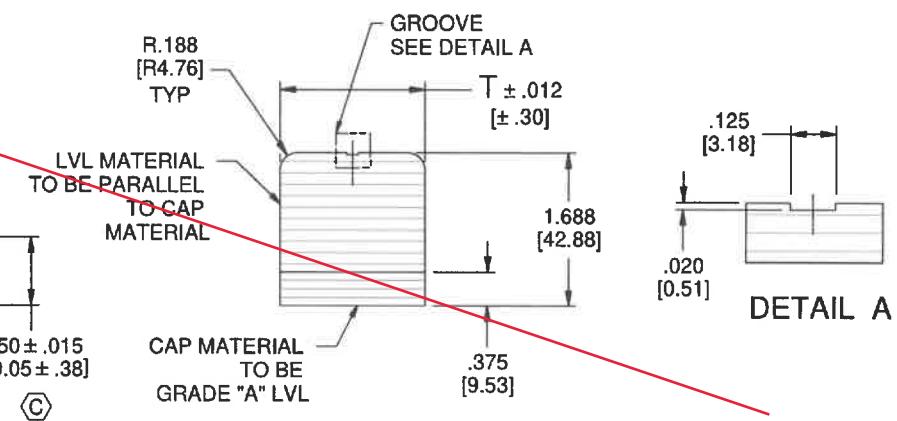
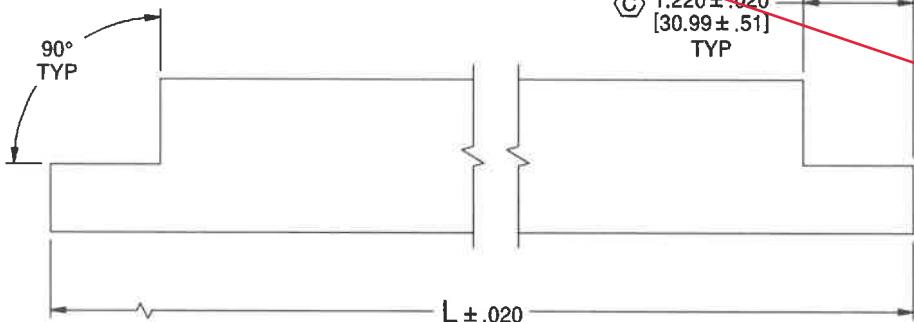
Released

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen

ATL INSPECTOR

REVISION HISTORY					
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
F	(2) PART NUMBERS ADDED. CELCO PART NUMBER REMOVED.	718	LBH	9/30/20	AAV
G	ADDED NOTE 9	940	DB	05/19/2022	AAV



NOTE:

- SEE SPECIFICATION 306391 EMS FOR STILES
- ACCEPTABLE MATERIAL CAN BE: LVL WITH PINE CAP, LVL WITH GRADE A LVL.
- ACCEPTABLE CONSTRUCTION CAN BE: LAP JOINT LVL OR FINGERJOINT LVL CONSTRUCTION.
- GRADE A LVL TO MEET "GRADED SURFACE X-EXTERIOR" SPECIFICATION FROM EMS 306391
- PARTS ARE UNPAINTED AND WITHOUT PRESERVATIVE FINISH
- SYMBOL \textcircled{C} INDICATES CRITICAL DIMENSION
- DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
- MILL OPTION TO USE ONE LAYER OF RADIATA PINE VENEER ON FRONT AND BACK.
- ONE END OF THE THICK COMPONENTS (1.598" THICK) TO BE IDENTIFIED WITH YELLOW COLOR

PART NUMBER	DESCRIPTION	T	L	PLANT
589601060377.0002147	77" SINGLE PLY WITH LVL STILE BLNK STRK FJ PINE EDGE BAND 0.75 TAB	1.578 [40.08]	77.000 [1955.80]	DICKSON
589601060379.3752147	79.375" SINGLE PLY WITH LVL STILE BLNK STRK FJ PINE EDGE BAND 0.75	1.578 [40.08]	79.375 [2016.13]	DICKSON
589601060395.3752147	95.375" SINGLE PLY WITH LVL STILE BLNK STRK FJ PINE EDGE BAND 0.75	1.578 [40.08]	95.375 [2422.53]	DICKSON
589601060777.0002147	77" (GEN) SINGLE PLY WITH LVL STILE BLNK STRK FJ PINE EDGE BAND 0.75	1.598 [40.59]	77.000 [1955.80]	DICKSON
589601060779.3752147	79.375" (GEN) SINGLE PLY WITH LVL STILE BLNK STRK FJ PINE EDGE BAND	1.598 [40.59]	79.375 [2016.13]	DICKSON

TITLE WOOD STILE AFL FIBERGLASS LINE - PURCHASED			ORIGINAL PCR 9389	REVISION G	
NTS		TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^\circ$	SHEET SIZE B	SHEET SIZE 1 OF 1	DRAWN BY JL
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.					
DRAWING 7/26/2016 C2030386					

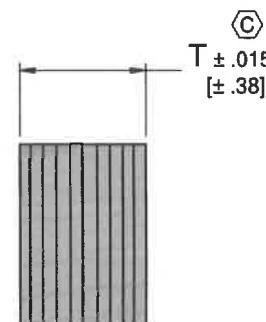
Released

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

REVISION HISTORY					
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
C	(2) PART NUMBERS ADDED.	718	LBH	9/30/20	AAV
D	ADDED NOTE 7	940	DB	05/19/2022	AAV



ATL INSPECTOR



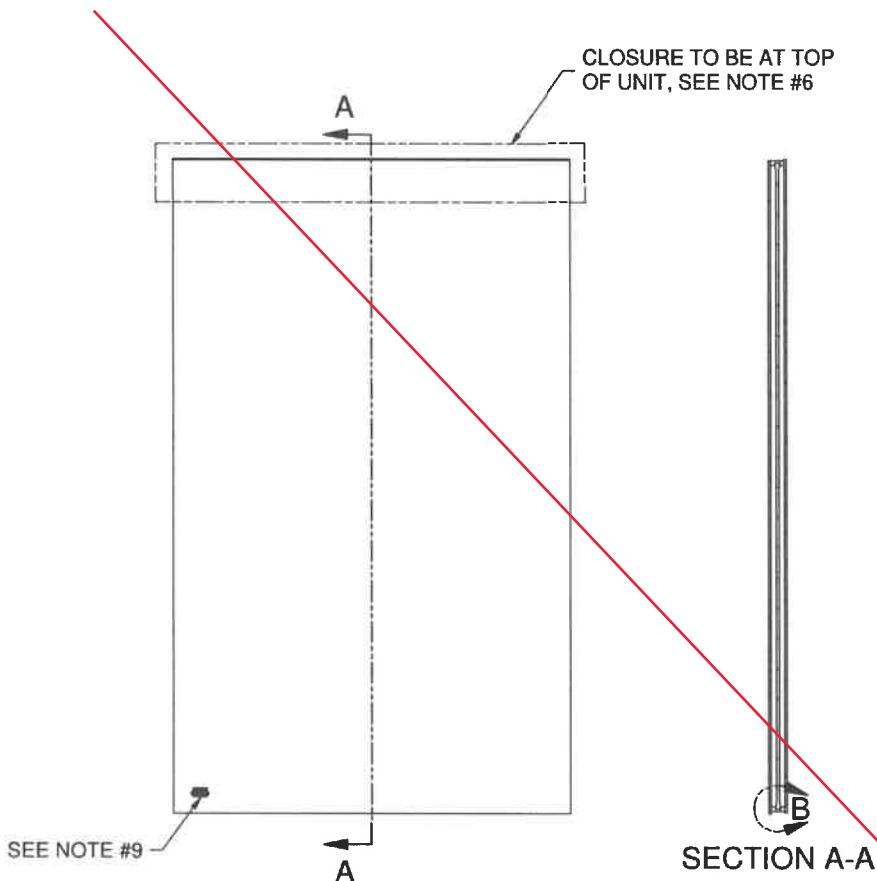
PART NUMBER	DESCRIPTION	T	L
580A03000312.0000	12" SOLID WOOD LOCK BLOCK	1.565 [39.75]	12.000 [304.80]
580A03000321.0000	21" SOLID WOOD LOCK BLOCK	1.565 [39.75]	21.000 [533.40]
580A03000712.0000	12" (GEN) SOLID WOOD LOCK BLOCK	1.585 [40.26]	12.000 [304.80]
580A03000721.0000	21" (GEN) SOLID WOOD LOCK BLOCK	1.585 [40.26]	21.000 [533.40]

NOTE:

1. MATERIAL TO BE SOLID WOOD CONSTRUCTION OR LVL.
2. SEE DRAWING EMS-306393 FOR MATERIAL SPECIFICATIONS.
3. MATERIAL IS UNPAINTED
4. DIMENSIONS IN BRACKETS [X.XX] INDICATE METRIC (mm) DIMENSIONS
5. FOR MASONITE PLANT:
FOR USE WITH RAISED PANEL BARRINGTON,
6/8 SMOOTH 6 PANEL HVHZ & 6/8 SMOOTH FLUSH HVHZ.
LOCK BLOCK NEEDS TO BE PLANED DOWN TO $1.545 \pm .015$.
6. SYMBOL  INDICATES CRITICAL DIMENSION.
7. ONE END OF THE THICK COMPONENTS (1.585" THICK) TO BE IDENTIFIED WITH YELLOW COLOR

TITLE	MATERIAL	TOLERANCES UNLESS OTHERWISE NOTED ARE:	DRAWN BY	ORIGINAL PCR	REVISION
				NTS	SHEET
SOLID WOOD LOCK BLOCK FOR 8/4 STILES - PURCHASED	MASONITE	FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$	JH	9415	D
		DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		B	DATE 3/23/2016
					DRAWING C2030318

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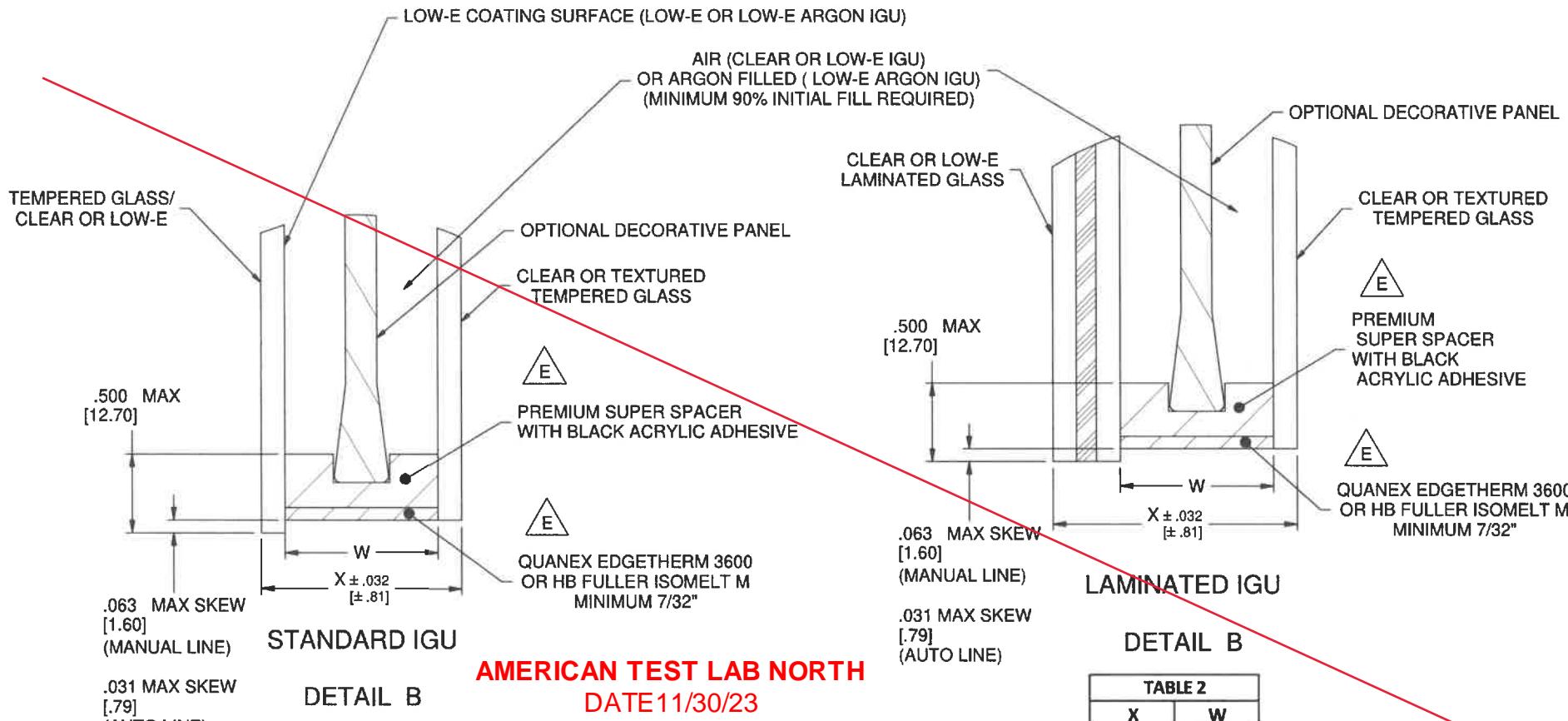
REVISION HISTORY					
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
E	EDITED LEADER TEXT ON SHEET 2	1201	DB	10/26/2022	AAV

NOTE:

1. PREMIUM CUSHION EDGE SPACER SHOWN, PREMIUM SUPER SPACER SIMILAR REFER TO DRAWING C2030627 FOR SPACER DETAILS.
2. SECONDARY SEAL MUST NOT EXTEND BEYOND EDGE OF GLASS.
3. RECTANGULAR LITE SHOWN. DETAIL "B" IS TYPICAL OF ALL SHAPES AND SIDES.
4. FOR IGU MANUFACTURING, INSPECTION & QUALITY REQUIREMENTS, REFER TO QUANEX SUPER SPACER INSULATING GLASS MANUFACTURING MANUAL.
5. CLOSURE MUST BE TIGHT WITH NO GAPS OR VOIDS IN SEALANT.
6. CLOSURE TO BE LOCATED AT TOP OF THE SEALED UNIT, UNLESS OTHERWISE SPECIFIED.
7. SEE SBP-EMS-0001 FOR FLAT GLASS SPECIFICATIONS.
8. SEE SBP-EMS-0006 FOR FLAT GLASS QUALITY SPECIFICATIONS.
9. TEMPER LOGOS ON BOTH PANES TO ALIGN IN SAME CORNER.
10. ALL TEMPERED GLASS MUST COMPLY WITH THE CODES AND STANDARDS LISTED IN SPEC. #SBP-EMS-0001, SECTION 3.0.
11. ALL TEMPERED GLASS TO BE MARKED WITH LOGO PER SPEC. # SBP-EMS-0001, SECTION 4.0.
12. IG UNITS TO BE 3RD PARTY CERTIFIED TO ASTM E 2190 "STANDARD SPECIFICATION FOR INSULATING GLASS UNIT FOR PERFORMANCE AND EVALUATION" AND BE MARKED PER THEIR INSPECTION AGENCY REQUIREMENTS.
13. IG CERTIFICATION LOGO TO BE SAME CORNER OF IGU AS TEMPERED GLASS LOGO.
14. FOR CONSTRUCTION DETAILS, ACCEPTABLE MATERIALS, QUALITY STANDARDS, AND PERFORMANCE REQUIREMENTS OF LAMINATED SAFETY GLASS FOR LAMINATED IGU, REFER TO MASONITE EMS # SBP-EMS-0008.
15. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
16. IGU EDGE SHOULD BE FREE FROM EMBEDDED PIECES OF GLASS/CARDBOARD/CORK PADS ETC.

TITLE SUPER SPACER INSULATED GLASS UNIT ASSEMBLY			ORIGINAL PCR	REVISION
MASONITE		TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$	9576	E
SCALE	NTS	SHEET	DRAWN BY	
		1 OF 2	EVT	
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		DRAWING		A1020319

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AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

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TABLE 1	
X	W
1.000	0.750
0.750	0.500
0.500	0.250

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JPER SPACER INSULATED GLASS UNIT ASSEMBLY

TOLERANCES UNLESS OTHERWISE NOTED ARE:
FRACTION ± 1/32"
DECIMAL ± .031"
ANGLE ± 1°
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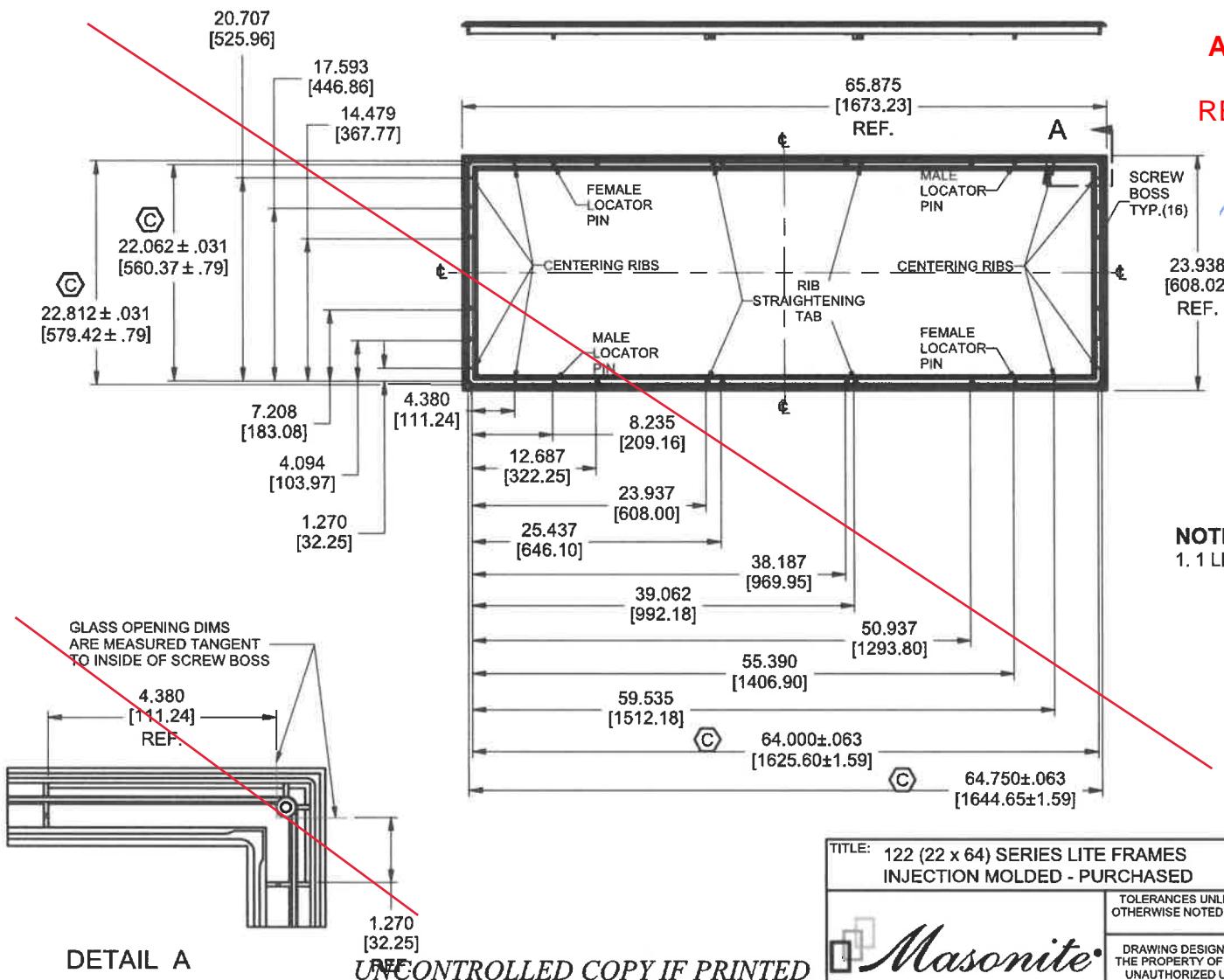
ORIGINAL PCR	REVISION	E
9576		
SCALE	SHEET	DRAWN BY
NTS	2 OF 2	EVT
SHEET SIZE	DATE	
B	5/2/2017	
DRAWING		
		A1020319

REVISION HISTORY

REV	DESCRIPTION	PCR	DRW BY	DATE	CHK BY
A	RELEASED	7673.3	HXW	07/21/10	MDW

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

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NOTICE

THIS DRAWING IS FOR
INSPECTION PURPOSES
ONLY.
IT IS NOT TO BE USED FOR
TOOLING PURPOSES.

TITLE: 122 (22 x 64) SERIES LITE FRAMES INJECTION MOLDED - PURCHASED		ORIGINAL PCN NO. 7673.3	SPEC: MASONITE
Masonite	TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°	SCALE NTS	DRAWN 3/16/2009 HXW DRAWN BY
	DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRO- DUCTION, IN WHOLE OR IN PART, IS PROHIBITED.	Sheet Size B	Sheet 1 1 OF 2

DETAIL A

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TYPE	PART #	FRAME SIDE	EXTERNAL GRIDS	# LITES	IG THICKNESS
ALMOND	78F122-01-1AO	Inner	No	1	1"
	78F122-01-1AX	Outer			
	78F122-15-5AO	Inner	Yes	15	1/2"
	78F122-15-5AX	Outer			
CENTURION	78F122-01-1MO	Inner	No	1	1"
	78F122-01-1MX	Outer			
	78F122-01-5MO	Inner	No	1	1/2"
	78F122-01-5MX	Outer			
	78F122-10-5MO	Inner	Yes	10	1/2"
	78F122-10-5MX	Outer			
	78F122-15-1MO	Inner	Yes	15	1"
	78F122-15-1MX	Outer			
	78F122-15-5MO	Inner	Yes	15	1/2"
	78F122-15-5MX	Outer			
MAHOGANY	78F122-01-1YO	Inner	No	1	1"
	78F122-01-1YX	Outer			
HURRICANE LITE™ - HVHZ IMPACT RATED	78F122-01-1GO	Inner	No	1	1"
	78F122-01-1GX	Outer			

NOTES:

2. SEE DRAWING # SBP-LF-0005 FOR PROFILE & SPECIFIC PART FEATURE DETAILS.
3. SEE DRAWING # SBP-EMS-0002 FOR LITE FRAME MATERIAL & QUALITY SPECIFICATION.
4. DIMS IN BRACKETS [X.XX] INDICATE METRIC VALUES.
5. PACKAGING SPEC:
 - BOX DIMENSIONS / TYPE: 66.25" x 23" x 24" ID, 51 ECT, BC RSC DOUBLEWALL, STICHED.
 - BOX QTY : 18 PCS.
 - PALLET DIMENSIONS : 47" x 67" x 5"
 - BOXES PER PALLET: 8
6.  INDICATES CRITICAL DIMENSION. 4 TOTAL.

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AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen

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TITLE: 122 SERIES (22 x 64) LITE FRAMES INJECTION MOLDED - PURCHASED		ORIGINAL PCN NO. 7679.3	SPEC: MASONITE			
		TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1'$	FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1'$	SCALE NTS	DRAWN 3/16/2009	DRAWN BY HXW
SHEET SIZE B	SHEET SIZE B	SHEET SIZE B	SHEET SIZE B	SHEET SIZE B	SHEET SIZE B	
		Masonite®	DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRO- DUCTION, IN WHOLE OR IN PART, IS PROHIBITED.		DRAWING NO. SBP-LF-0003	

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FINAL ASSEMBLY DETAILS
(POST-TRIM)

REVISION HISTORY					
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
G	REMOVED DISCONTINUED PART NUMBERS	1123	DB	08/03/2022	ZS/AV
H	EDITED NOTE 3 ON SHEET 1.	695	DB	10/27/2022	AAV

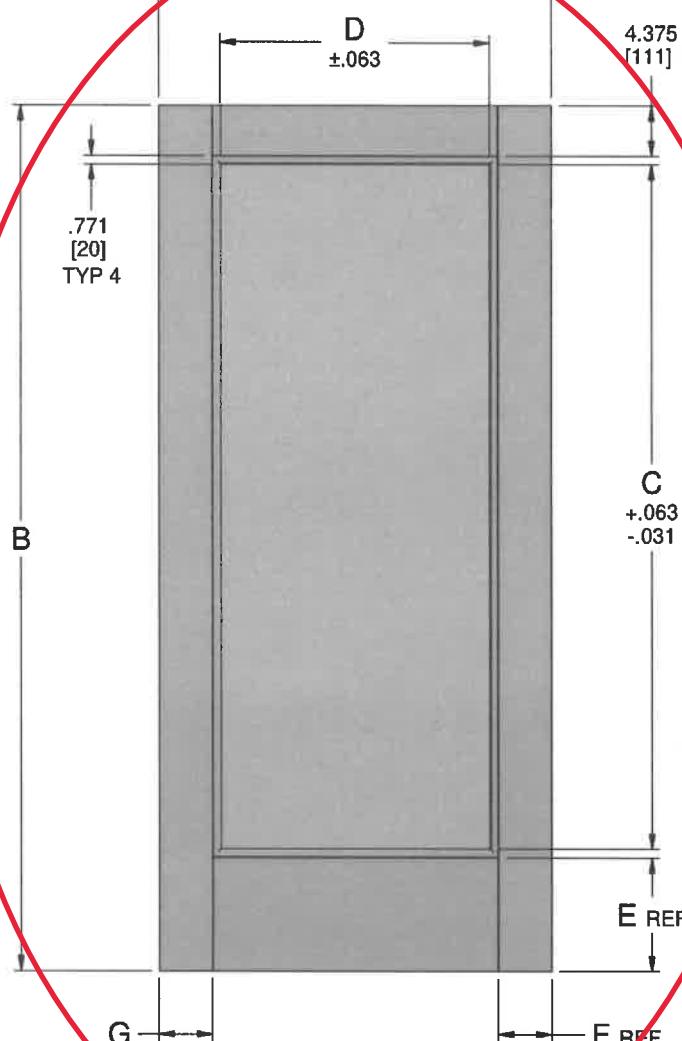


TABLE 1: MASONITE SPEC 6/8 Full Lite

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	64.000	3/0	6/8	35.750	79.000	62.863	24.863	10.220	4.673	4.673
22.000	63.906	2/10	6/8	33.750	79.000	62.769	20.863	10.314	5.673	5.673
22.000	63.906	2/8	6/8	31.750	79.000	62.769	20.863	10.314	4.673	4.673
20.000	63.906	2/6	6/8	29.750	79.000	62.769	18.863	10.314	4.673	4.673
14.000	64.000	2/0	6/8	23.750	79.000	62.863	12.863	10.220	4.673	4.673

TABLE 2: MASONITE SPEC 8/0 Full Lite

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	80.000	3/0	8/0	35.750	95.000	78.863	24.863	10.220	4.673	4.673
22.000	80.000	2/10	8/0	33.750	95.000	78.863	20.863	10.220	5.673	5.673
22.000	80.000	2/8	8/0	31.750	95.000	78.863	20.863	10.220	4.673	4.673
20.000	80.000	2/6	8/0	29.750	95.000	78.863	18.863	10.220	4.673	4.673
14.000	80.000	2/0	8/0	23.750	95.000	78.863	12.863	10.220	4.673	4.673

NOTE:

1. SHOWN AFTER TRIM - 3/0 X 6/8
2. REFER TO EMS 72432 & 72475 FOR FIBERGLASS SLAB SPECIFICATIONS & TOLERANCES
3. REFER TO DRAWING A1020164 FOR LAY-UP ASSEMBLY (PRE-TRIM) DETAILS AND IGU ORIENTATION REQUIREMENTS ASSOCIATED WITH PANEL ORIENTATION (EXTERIOR / INTERIOR)
4. SEE DWG LP03-00019 FOR LOCK & HINGE PREP LOCATION PER MASONITE SPECIFICATIONS
5. SEE DWG LP03-00008 FOR LOCK & HINGE PREP LOCATION PER PREM SPECIFICATIONS
6. SEE DWG LP03-00029 FOR LOCK & HINGE PREP LOCATION PER PATIO SPECIFICATIONS

TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL PCR	REVISION
			H
SCALE	SHEET	DRAWN BY	
NTS	1 OF 11	jlomeo	
SHEET SIZE	DATE		
B	6/27/2016		
DRAWING			
A1020163			

TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$
DECIMAL $\pm .031"$
ANGLE $\pm 1^\circ$

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MASONITE

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MASONITE SPEC 7/0 Full Lite										
Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	68.000	3/0	7/0	35.750	83.000	66.863	24.863	10.220	4.673	4.673

MASONITE SPEC 7/6 Full Lite										
Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	74.000	3/0	7/6	35.750	89.000	72.863	24.863	10.220	4.673	4.673

PREM DOOR SPEC 7/0 Full Lite										
Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	68.000	3/0	7/0	35.750	83.250	66.863	24.863	10.470	4.673	4.673

PREM DOOR SPEC 7/6 Full Lite										
Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	74.000	3/0	7/6	35.750	89.250	72.863	24.863	10.470	4.673	4.673

TABLE 3: PREM DOOR SPEC 6/8 Full Lite										
Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	64.000	3/0	6/8	35.750	79.250	62.863	24.863	10.470	4.673	4.673
22.000	63.906	2/10	6/8	33.750	79.250	62.769	20.863	10.564	5.673	5.673
22.000	63.906	2/8	6/8	31.750	79.250	62.769	20.863	10.564	4.673	4.673
20.000	63.906	2/6	6/8	29.750	79.250	62.769	18.863	10.564	4.673	4.673
14.000	64.000	2/0	6/8	23.750	79.250	62.863	12.863	10.470	4.673	4.673

TABLE 4: PREM DOOR SPEC 8/0 Full Lite										
Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E (REF)	F (REF)	G
26.000	80.000	3/0	8/0	35.750	95.250	78.863	24.863	10.470	4.673	4.673
22.000	80.000	2/10	8/0	33.750	95.250	78.863	20.863	10.470	5.673	5.673
22.000	80.000	2/8	8/0	31.750	95.250	78.863	20.863	10.470	4.673	4.673
20.000	80.000	2/6	8/0	29.750	95.250	78.863	18.863	10.470	4.673	4.673
14.000	80.000	2/0	8/0	23.750	95.250	78.863	12.863	10.470	4.673	4.673

AMERICAN TEST LAB NORTH

DATE 11/30/23

REPORT NO. ATLNC 0504.01-23

Keith Owen

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TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS			ORIGINAL PCN	REVISION
 MASONITE			NTS	H
			SHEET SIZE B	DRAWN BY jomeo
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°			SCALE 2 OF 11	DATE 6/27/2016
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TABLE 5: PATIO 6/8 Full Lite

Door Widths	Door Height	Glass Width	Glass Height	A	B	C	D	E (REF)	F (REF)	G
3/0	6/8	26.000	64.000	34.406	76.875	62.863	24.863	8.095	3.366	4.635
2/10	6/8	22.000	63.906	32.406	76.875	62.769	20.863	8.189	5.001	5.001
2/8	6/8	22.000	63.906	30.406	76.875	62.769	20.863	8.189	3.366	4.635
2/6	6/8	20.000	63.906	28.406	76.875	62.769	18.863	8.189	3.366	4.635
2/0	6/8	14.000	64.000	22.406	76.875	62.863	12.863	8.095	3.366	4.635

TABLE 6: PATIO 8/0 Full Lite

Door Widths	Door Height	Glass Width	Glass Height	A	B	C	D	E (REF)	F (REF)	G
3/0	8/0	26.000	80.000	34.406	92.875	78.863	24.863	8.095	3.366	4.635
2/10	8/0	22.000	80.000	32.406	92.875	78.863	20.863	8.095	5.001	5.001
2/8	8/0	22.000	80.000	30.406	92.875	78.863	20.863	8.095	3.366	4.635
2/6	8/0	20.000	80.000	28.406	92.875	78.863	18.863	8.095	3.366	4.635
2/0	8/0	14.000	80.000	22.406	92.875	78.863	12.863	8.095	3.366	4.635

AMERICAN TEST LAB NORTH
DATE 11/30/23

REPORT NO. ATLNC 0504.01-23

Keith Owen

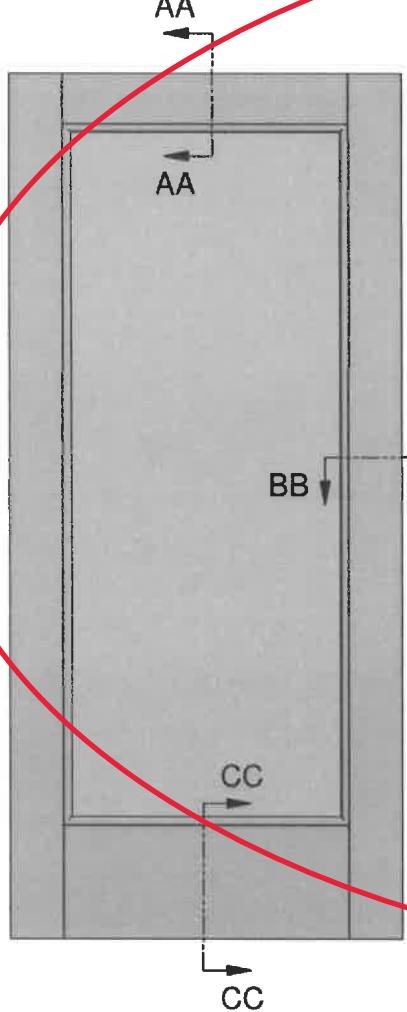
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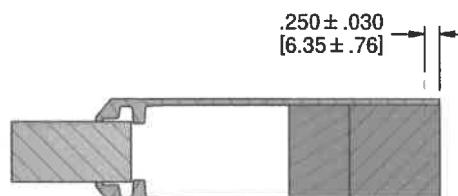
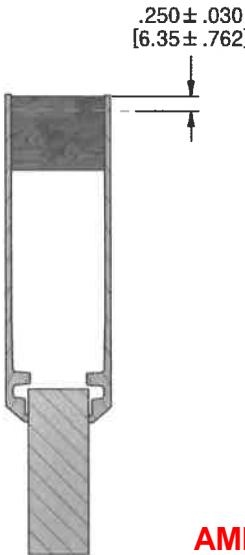
TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL PCR	REVISION	
		H		
SCALE	SHEET	DRAWN BY		
NTS	3 OF 11	jomeo		
SHEET SIZE	DATE			
B	6/27/2016			
DRAWING				
A1020163				
MASONITE		TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$	DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.	

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TRIM SPECIFICATIONS



SECTION AA-AA



SECTION BB-BB

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR

NOTE:

1. FOR MASONITE SPEC: A = .313
2. FOR PREM SPEC: A = .063
3. TRIM DIMENSIONS TAKEN FROM THE EDGE OF STILE OR RAIL,
NOT THE EDGE OF THE FACING

TITLE VISTA GRANDE SLABS FULL LITE
FINAL ASSEMBLY DETAILS

MASONITE

TOLERANCES UNLESS
OTHERWISE NOTED ARE:
FRACTION ± 1/32"
DECIMAL ± .031"
ANGLE ± 1°
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ORIGINAL PER	REVISION	
SCALE	SHEET	DRAWN BY
NTS	4 OF 11	jomeo
SHEET SIZE	DATE	
B	6/27/2016	
DRAWING		
		A1020163

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TABLE 7: Masonite Spec Non-Textured White New Construction 6/8 - LVL Stile

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30275932	23-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White
2/6x8/8	20x64	30275832	29-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White
2/8x6/8	22x64	30275632	31-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
2/10x6/8	22x64	30275532	33-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
3/0x6/8	26X64	30275332	35-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 64 Insert 4-3/8" Top White

TABLE 8: Masonite Spec Non-Textured White New Construction 8/0 - LVL Stile

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30276632	23-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White
2/6x8/0	20x80	30276532	29-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White
2/8x8/0	22x80	30276332	31-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
2/10x8/0	22x80	30276232	33-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
3/0x8/0	26x80	30276032	35-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 80 Insert 4-3/8" Top White

TABLE 9: Masonite Spec Fir Textured Beige New Construction 6/8 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	30277232	29-3/4" x 79" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige
2/8x6/8	22x64	30277032	31-3/4" x 79" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
2/10x6/8	22x64	30276932	33-3/4" x 79" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
3/0x6/8	26X64	30276732	35-3/4" x 79" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 64 Insert 4-3/8" Top Beige

TABLE 10: Masonite Spec Fir Textured Beige New Construction 8/0 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	30277932	29-3/4" x 95" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 80 Insert 4-3/8" Top Beige
2/8x8/0	22x80	30277732	31-3/4" x 95" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige
2/10x8/0	22x80	30277632	33-3/4" x 95" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige
3/0x8/0	26x80	30277432	35-3/4" x 95" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige

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DATE 11/30/23

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*Keith Owen***ATL INSPECTOR**

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TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL PCR	REVISION
 MASONITE		SCALE NTS	SHEET 5 OF 11 DRAWN BY jomeo
		TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°	SHEET SIZE B DATE 6/27/2016
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DRAWING A1020163			

TABLE 11: Masonite Spec Non-Textured White New Construction 6/8 - CET Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30278732	23-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White (CS)
2/6x6/8	20x64	30278632	29-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White (CS)
2/8x6/8	22x64	30278432	31-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
2/10x6/8	22x64	30278332	33-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
3/0x6/8	26X64	30278132	35-3/4" x 79" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 64 Insert 4-3/8" Top White (CS)

TABLE 12: Masonite Spec Non-Textured White New Construction 8/0 - CET Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30279432	23-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White (CS)
2/6x8/0	20x80	30279332	29-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White (CS)
2/8x8/0	22x80	30279132	31-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White (CS)
2/10x8/0	22x80	30279032	33-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White (CS)
3/0x8/0	26x80	30278832	35-3/4" x 95" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 80 Insert 4-3/8" Top White (CS)

TABLE 13: Masonite Spec Fir Textured Beige New Construction 6/8 - CET Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	30280032	29-3/4" x 79" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige (CS)
2/8x6/8	22x64	30279832	31-3/4" x 79" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige (CS)
2/10x6/8	22x64	30279732	33-3/4" x 79" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige (CS)
3/0x6/8	26X64	30279532	35-3/4" x 79" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 64 Insert 4-3/8" Top Beige (CS)

TABLE 14: Masonite Spec Fir Textured Beige New Construction 8/0 - CET Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	30280732	29-3/4" x 95" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 80 Insert 4-3/8" Top Beige (CS)
2/8x8/0	22x80	30280532	31-3/4" x 95" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige (CS)
2/10x8/0	22x80	30280432	33-3/4" x 95" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige (CS)
3/0x8/0	26x80	30280232	35-3/4" x 95" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige (CS)

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TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL PCR	REVISION
 MASONITE		TOLERANCES UNLESS OTHERWISE NOTED ARE:	FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^\circ$
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TABLE 15: Premdor Spec Non-Textured White New Construction 6/8 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30281532	23-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White
2/6x6/8	20x64	30281432	29-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White
2/8x6/8	22x64	30281232	31-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
2/10x6/8	22x64	30281132	33-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
3/0x6/8	26X64	30280932	35-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 64 Insert 4-3/8" Top White

TABLE 16: Premdor Spec Non-Textured White New Construction 8/0 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30282232	23-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White
2/6x8/0	20x80	30282132	29-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White
2/8x8/0	22x80	30281932	31-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
2/10x8/0	22x80	30281832	33-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White
3/0x8/0	26x80	30281632	35-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 80 Insert 4-3/8" Top White

TABLE 17: Premdor Spec Fir Textured Beige New Construction 6/8 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	30282832	29-3/4" x 79-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige
2/8x6/8	22x64	30282632	31-3/4" x 79-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
2/10x6/8	22x64	30282532	33-3/4" x 79-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
3/0x6/8	26X64	30282332	35-3/4" x 79-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 64 Insert 4-3/8" Top Beige

TABLE 18: Premdor Spec Fir Textured Beige New Construction 8/0 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	30283532	29-3/4" x 95-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 80 Insert 4-3/8" Top Beige
2/8x8/0	22x80	30283332	31-3/4" x 95-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige
2/10x8/0	22x80	30283232	33-3/4" x 95-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige
3/0x8/0	26x80	30283032	35-3/4" x 95-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige

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TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL PCR	REVISION
 MASONITE		TOLERANCES UNLESS OTHERWISE NOTED ARE: NTS	H
		FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°	SCALE NTS
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			DATE 6/27/2016
			DRAWING A1020163

TABLE 19: Premdor Spec Non-Textured White New Construction 6/8 - CET Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30284332	23-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White (CS)
2/6x6/8	20x64	30284232	29-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White (CS)
2/8x6/8	22x64	30284032	31-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
2/10x6/8	22x64	30283932	33-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
3/0x6/8	26x64	30283732	35-3/4" x 79-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 64 Insert 4-3/8" Top White (CS)

TABLE 20: Premdor Spec Non-Textured White New Construction 8/0 - CET Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30285032	23-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White (CS)
2/6x8/0	20x80	30284932	29-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White (CS)
2/8x8/0	22x80	30284732	31-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White (CS)
2/10x8/0	22x80	30284632	33-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-3/8" Top White (CS)
3/0x8/0	26x80	30284432	35-3/4" x 95-1/4" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 80 Insert 4-3/8" Top White (CS)

TABLE 21: Premdor Spec Fir Textured Beige New Construction 6/8 - CET Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	30285632	29-3/4" x 79-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige (CS)
2/8x6/8	22x64	30285432	31-3/4" x 79-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige (CS)
2/10x6/8	22x64	30285332	33-3/4" x 79-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige (CS)
3/0x6/8	26x64	30285132	35-3/4" x 79-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 64 Insert 4-3/8" Top Beige (CS)

TABLE 22: Premdor Spec Fir Textured Beige New Construction 8/0 - CET Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	30286332	29-3/4" x 95-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 80 Insert 4-3/8" Top Beige (CS)
2/8x8/0	22x80	30286132	31-3/4" x 95-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige (CS)
2/10x8/0	22x80	30286032	33-3/4" x 95-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-3/8" Top Beige (CS)
3/0x8/0	26x80	30285832	35-3/4" x 95-1/4" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige (CS)

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TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL PCR	REVISION
 MASONITE		NTS	H
		SCALE NTS	SHEET 8 OF 11
		SHEET SIZE B	DATE 6/27/2016
		DRAWING	A1020163
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TABLE 23: Non-Textured White Patio Spec 6/8 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x6/8	14x64	30287332	22-13/32" x 76-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 64 Insert 4-5/8" Top Offset White
2/6x6/8	20x64	30287432	28-13/32" x 76-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 64 Insert 4-5/8" Top Offset White
2/8x6/8	22x64	30287532	30-13/32" x 76-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-5/8" Top Offset White
2/10x6/8	22x64	30304332	32-13/32" x 76-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 64 Insert 4-5/8" Top White
3/0x6/8	26X64	30287732	34-13/32" x 76-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 64 Insert 4-5/8" Top Offset White

TABLE 24: Non-Textured White Patio Spec 8/0 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30287832	22-13/32" x 92-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 14 x 80 Insert 4-5/8" Top Offset White
2/6x8/0	20x80	30287932	28-13/32" x 92-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 20 x 80 Insert 4-5/8" Top Offset White
2/8x8/0	22x80	30288032	30-13/32" x 92-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-5/8" Top Offset White
2/10x8/0	22x80	30304532	32-13/32" x 92-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 22 x 80 Insert 4-5/8" Top White
3/0x8/0	26X80	30288132	34-13/32" x 92-7/8" S&R Non-Text FIGlz FBGL Dr FG2015 26 x 80 Insert 4-5/8" Top Offset White

TABLE 25: Fir Textured Beige Patio Spec 6/8 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	30288332	28-13/32" x 76-7/8" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 64 Insert 4-5/8" Top Offset Beige
2/8x6/8	22x64	30288432	30-13/32" x 76-7/8" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-5/8" Top Offset Beige
2/10x6/8	22x64	30304832	32-13/32" x 76-7/8" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 64 Insert 4-5/8" Top Beige
3/0x6/8	26X64	30288632	34-13/32" x 76-7/8" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 64 Insert 4-5/8" Top Offset Beige

TABLE 26: Fir Textured Beige Patio Spec 8/0 - Pine Edge

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	30288832	28-13/32" x 92-7/8" S&R Text FIGlz FBGL Dr FG2015 Fir 20 x 80 Insert 4-5/8" Top Offset Beige
2/8x8/0	22x80	30288932	30-13/32" x 92-7/8" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-5/8" Top Offset Beige
2/10x8/0	22x80	30305032	32-13/32" x 92-7/8" S&R Text FIGlz FBGL Dr FG2015 Fir 22 x 80 Insert 4-5/8" Top Beige
3/0x8/0	26X80	30289032	34-13/32" x 92-7/8" S&R Text FIGlz FBGL Dr FG2015 Fir 26 x 80 Insert 4-5/8" Top Offset Beige

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		SHEET SIZE	DRAWN BY
		B	jloemeo
		SHEET SIZE	DATE
		B	6/27/2016
		DRAWING	
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TABLE 27: 7/0 & 7/6 MASONITE SPEC

SIZE	GLASS	PART NO.	DESCRIPTION
3/0 X 7/0	26 X 68	30344032	35-3/4" x 83" S&R Non-Text FIGlz FBGL Dr VistaGrande 26 x 68 Insert 4-3/8" Top White
3/0 X 7/6	26 X 74	30344132	35-3/4" x 89" S&R Non-Text FIGlz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White
3/0 X 7/0	26 X 68	30344032	35-3/4" x 83" S&R Non-Text FIGlz FBGL Dr VistaGrande 26 x 68 Insert 4-3/8" Top White (CS)
3/0 X 7/6	26 X 74	30344132	35-3/4" x 89" S&R Non-Text FIGlz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White (CS)

TABLE 27: 7/0 & 7/6 PREM SPEC

SIZE	GLASS	PART NO.	DESCRIPTION
3/0 X 7/0	26 X 68	30344832	35-3/4" x 83-1/4" S&R Non-Text FIGlz FBGL Dr VistaGrande 26 x 68 Insert 4-3/8" Top White
3/0 X 7/6	26 X 74	30344932	35-3/4" x 89-1/4" S&R Non-Text FIGlz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White
3/0 X 7/0	26 X 68	30345032	35-3/4" x 83-1/4" S&R Non-Text FIGlz FBGL Dr VistaGrande 26 x 68 Insert 4-3/8" Top White (CS)
3/0 X 7/6	26 X 74	30345132	35-3/4" x 89-1/4" S&R Non-Text FIGlz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White (CS)

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DATE 11/30/23

REPORT NO. ATLNC 0504.01-23

Keith Owen

ATL INSPECTOR

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

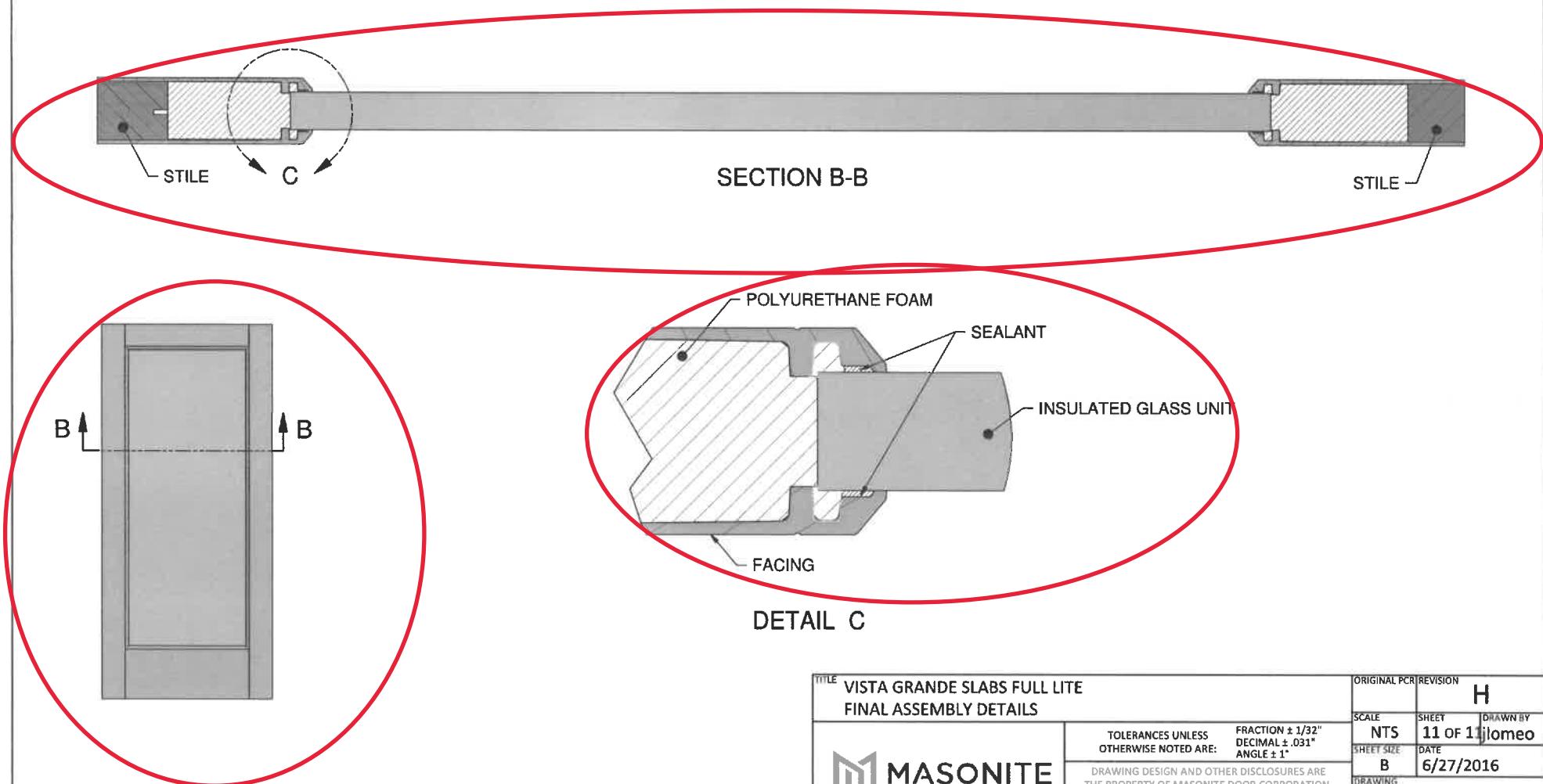
TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL PC R/REVISION H
MASONITE		TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$
		DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.
SCALE NTS	SHEET 10 of 11	DRAWN BY jomeo
SHEET SIZE B	DATE 6/27/2016	DRAWING A1020163

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

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Keith Owen

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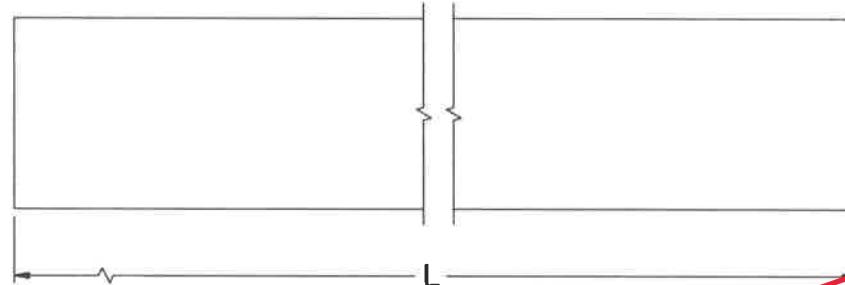
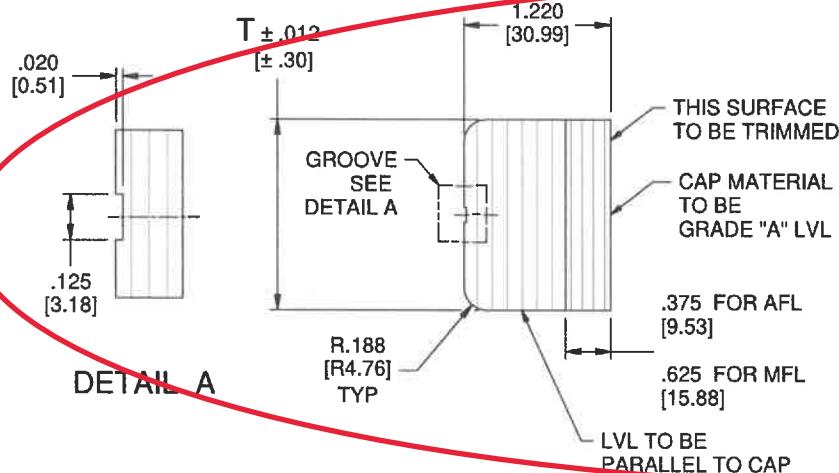
CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

TITLE VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		ORIGINAL PCR	REVISION
MASONITE	TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$	NTS	H 11 OF 11 jomeo
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		SHEET SIZE B	DATE 6/27/2016
		DRAWING	A1020163

Released

REVISION HISTORY

REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
E	(10) PART NUMBERS ADDED.	718	LBH	9/30/20	AAV
F	ADDED NOTE 8	940	DB	05/19/2022	AAV



AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen

ATL INSPECTOR

NOTE:

- SEE: EMS 306392 FOR WOOD INSPECTION STANDARDS
- MATERIAL IS FINGER JOINTED OR LAP LVL OR EQUIVALENT
- PARTS ARE UNPAINTED & WITH NO PRESERVATIVE FINISH
- GRADE "A" LVL TO MEET "GRADED SURFACE X EXTERIOR" SPECIFICATION FROM EMS 306392
- SYMBOL \odot INDICATES CRITICAL DIMENSION
- DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
- MILL OPTION TO USE ONE LAYER OF RADIATA PINE VENEER ON FRONT AND BACK.
- ONE END OF THE THICK COMPONENTS (1.593" THICK) TO BE IDENTIFIED WITH YELLOW COLOR

PART NUMBER	DESCRIPTION	T	L	TYPE
582202150628.3750	28.375" FJ PN RAIL TOP	1.573 [39.95]	28.375 [720.73]	AFL
582202150628.5940	28.594" FJ PN RAIL TOP	1.573 [39.95]	28.594 [726.29]	MFL
582202150630.3750	30.375" FJ PN RAIL TOP	1.573 [39.95]	30.375 [771.53]	AFL
582202150630.5940	30.594" FJ PN RAIL TOP	1.573 [39.95]	30.594 [777.09]	MFL
582202150632.3750	32.375" FJ PN RAIL TOP	1.573 [39.95]	32.375 [822.33]	AFL
582202150632.5940	32.594" FJ PN RAIL TOP	1.573 [39.95]	32.594 [827.89]	MFL
582202150633.0310	33.031" FJ PN RAIL TOP	1.573 [39.95]	33.031 [838.99]	AFL
582202150634.3750	34.375" FJ PN RAIL TOP	1.573 [39.95]	34.375 [873.13]	AFL
582202150634.5940	34.594" FJ PN RAIL TOP	1.573 [39.95]	34.594 [878.69]	MFL
582202150340.5940	40.594" FJ PN RAIL TOP	1.573 [39.95]	40.594 [1031.09]	MFL
582202150728.3750	28.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	28.375 [720.73]	AFL
582202150728.5940	28.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	28.594 [726.29]	MFL
582202150730.3750	30.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	30.375 [771.53]	AFL
582202150730.5940	30.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	30.594 [777.09]	MFL
582202150732.3750	32.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	32.375 [822.33]	AFL
582202150732.5940	32.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	32.594 [827.89]	MFL
582202150733.0310	33.031" (GEN) FJ PN RAIL TOP	1.593 [40.46]	33.031 [838.99]	AFL
582202150734.3750	34.375" (GEN) FJ PN RAIL TOP	1.593 [40.46]	34.375 [873.13]	AFL
582202150734.5940	34.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	34.594 [878.69]	MFL
582202150740.5940	40.594" (GEN) FJ PN RAIL TOP	1.593 [40.46]	40.594 [1031.09]	MFL

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TITLE 5/4 TOP RAIL FIBERGLASS - PURCHASED		ORIGINAL PCR/REVISION 9393	F	
TOLERANCES UNLESS OTHERWISE NOTED ARE: ANGLE $\pm 1^\circ$	FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$	SCALE NTS	SHEET 1 OF 1	DRAWN BY JL
DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		SHEET SIZE B	DATE 6/30/2016	DRAWING C2030367

AMERICAN TEST LAB NORTH

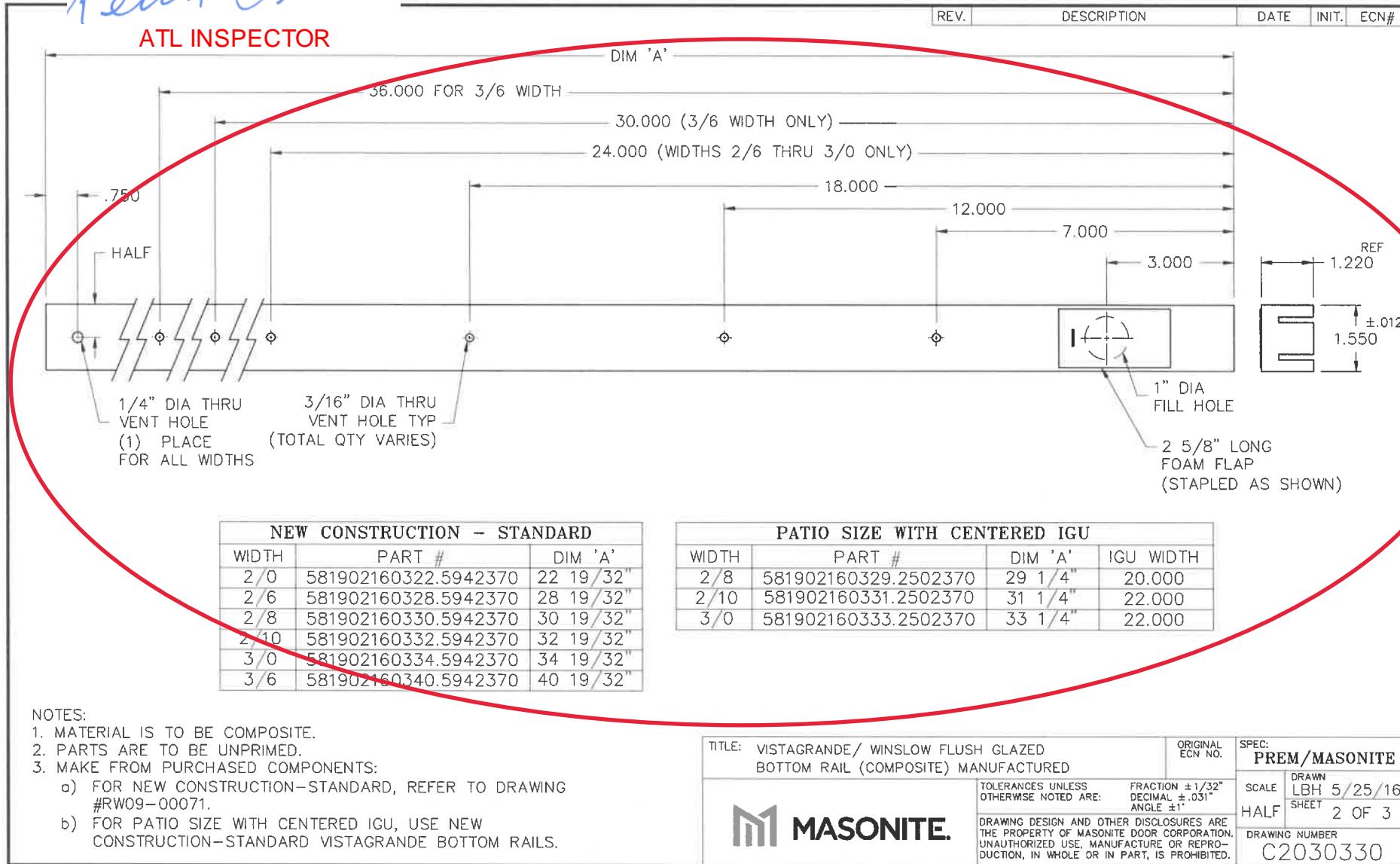
DATE 11/30/23

REPORT NO. ATLNC 0504.01-23

Released

Keith Owen

ATL INSPECTOR



AMERICAN TEST LAB NORTH

DATE 11/30/23

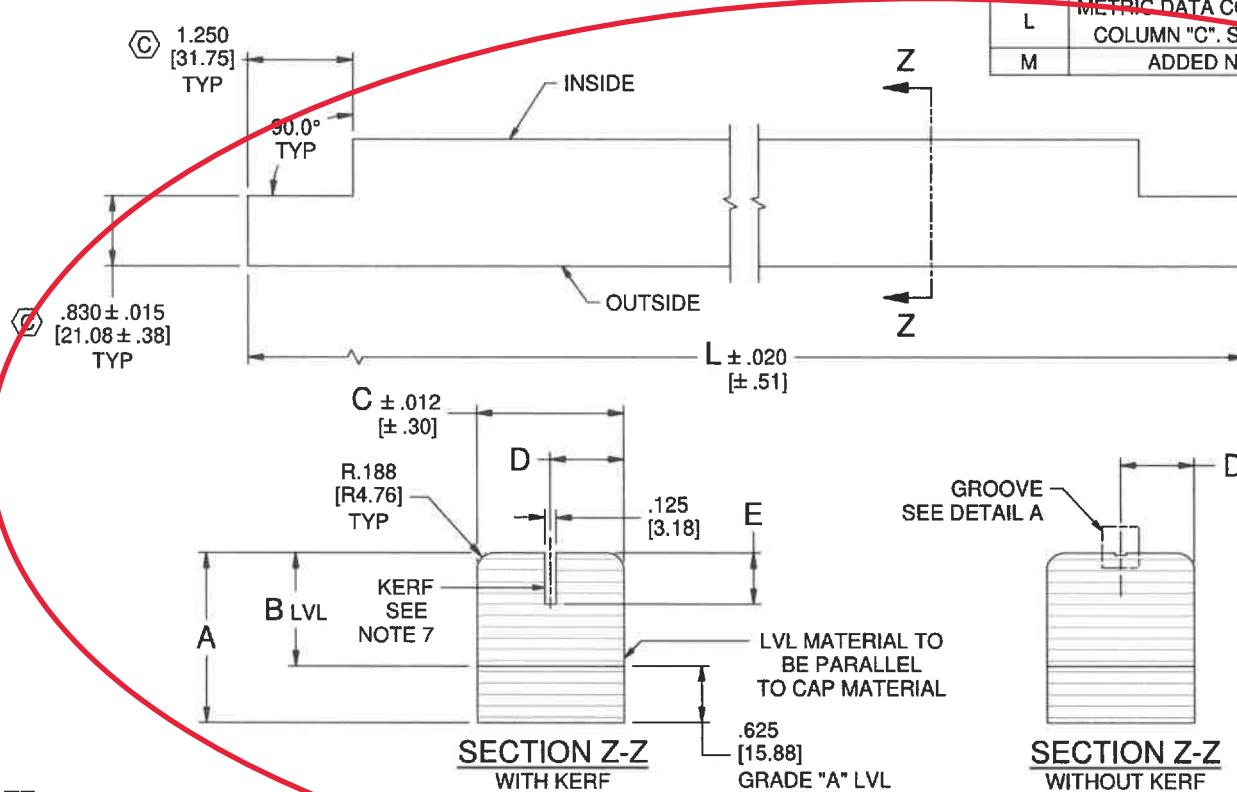
REPORT NO. ATLNC 0504.01-23

Released

Keith Owen

ATL INSPECTOR

REVISION HISTORY					
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
K	(5) PART NUMBERS ADDED. SEE SHEET 2.	718	LBH	9/30/20	AAV
L	METRIC DATA CORRECTED IN COLUMN "C". SEE SHEET 2.	718	LBH	10/26/20	AAV
M	ADDED NOTE 11	940	DB	05/19/2022	AAV



NOTE:

1. SEE SPECIFICATION 306391 FOR WOOD INSPECTION STANDARDS
2. ACCEPTABLE MATERIAL IS: LVL WITH GRADE "A" LVL
3. ACCEPTABLE CONSTRUCTION CAN BE: LAP JOINT LVL OR FINGERJOINT LVL CONSTRUCTION
4. OUTSIDE GRADE "A" LVL TO BE 5/8" THICK
5. GRADE A LVL TO MEET "GRADED SURFACE X-EXTERIOR" SPECIFICATION FROM EMS 306391
6. PARTS ARE UNPAINTED AND WITHOUT PRESERVATIVE FINISH
7. KERF- SEE TABLE 1 IF APPLICABLE
8. SYMBOL $\langle C \rangle$ INDICATES CRITICAL DIMENSION
9. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
10. MILL OPTION TO USE ONE LAYER OF RADIATA PINE VENEER ON FRONT AND BACK.
11. ONE END OF THE THICK COMPONENTS (1.598" THICK) TO BE IDENTIFIED WITH YELLOW COLOR

CONFIDENTIAL PROPERTY OF MASONITE PRINTED DRAWING MAY NOT BE MOST RECENT VERSION

TITLE		MFL WOOD STILES FOR FIBERGLASS - PURCHASED	ORIGINAL PCR/REVISION	M
			9389	
TOLERANCES UNLESS OTHERWISE NOTED ARE:	FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$		SCALE	NTS
			SHEET	1 OF 2
			DRAWN BY	JL
SHEET SIZE	B	DATE	7/26/2016	
DRAWING	C2030387			

MFL STILES								
PART NUMBER	DESCRIPTION	L	A	B (REF)	KERF	E	C	D
589601020377.3751181	77.375 Single Ply with LVL Stiles Blnk Hng FJ Pine Edge Band	77.375 [1965.33]	1.500 [38.10]	0.875 [22.23]	NO	N/A	1.578 [40.08]	0.789 [20.04]
589601020777.3751181	77.375" (Gen) Single Ply with LVL Stiles Blnk Hng FJ Pine Edge Band	77.375 [1965.33]	1.500 [38.10]	0.875 [22.23]	NO	N/A	1.598 [40.59]	0.799 [20.29]
589601060377.3751181	77.375 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	77.375 [1965.33]	1.875 [47.63]	1.250 [31.75]	NO	N/A	1.578 [40.08]	0.789 [20.04]
589601060777.3751181	77.375" (Gen) Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	77.375 [1965.33]	1.875 [47.63]	1.250 [31.75]	NO	N/A	1.598 [40.59]	0.799 [20.29]
589601060377.3752366	77.375 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band With Foam Kerf	77.375 [1965.33]	1.875 [47.63]	1.250 [31.75]	YES	0.563	1.550 [39.37]	0.775 [19.69]
* 582201010679.562622	79.562 Fj Pn Stiles Blnk OAKCRAFT SIDELITE	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	NO	N/A	1.578 [40.08]	0.789 [20.04]
* 582201010779.562622	79.562" (Gen) Fj Pn Stiles Blnk OAKCRAFT SIDELITE	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	NO	N/A	1.598 [40.59]	0.799 [20.29]
* 582201010679.5622368	79.562 Fj Stiles Blnk OAKCRAFT SIDELITE with Foam Kerf	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	YES	0.375	1.550 [39.37]	0.755 [19.18]
589601020379.5621181	79.562 Single Ply with LVL Stiles Blnk Hng FJ Pine Edge Band	79.562 [2020.87]	1.500 [38.10]	0.875 [22.23]	NO	N/A	1.578 [40.08]	0.789 [20.04]
589601020779.5621181	79.562" (Gen) Single Ply with LVL Stiles Blnk Hng FJ Pine Edge Band	79.562 [2020.87]	1.500 [38.10]	0.875 [22.23]	NO	N/A	1.598 [40.59]	0.799 [20.29]
589601060379.5621181	79.562 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	79.562 [2020.87]	1.875 [47.63]	1.250 [31.75]	NO	N/A	1.578 [40.08]	0.789 [20.04]
589601060779.5621181	79.562" (Gen) Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	79.562 [2020.87]	1.875 [47.63]	1.250 [31.75]	NO	N/A	1.598 [40.59]	0.799 [20.29]
589601060379.5622366	79.562 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band With Foam Kerf	79.562 [2020.87]	1.875 [47.63]	1.250 [31.75]	YES	0.563	1.550 [39.37]	0.775 [19.69]
589601010383.5621181	83.562 Single Ply with LVL Stiles Blnk FJ Pine Edge Band	83.562 [2122.47]	1.875 [47.63]	1.250 [31.75]	NO	N/A	1.578 [40.08]	0.789 [20.04]
582201410693.375619	93.375 Fj Pine Stile Blnk Hng End-dado	93.375 [2371.73]	1.440 [36.58]	0.815 [20.70]	NO	N/A	1.578 [40.08]	0.789 [20.04]
589601010393.3752366	93.375 Single Ply with LVL Stiles Blnk FJ Pine Edge Band With Foam Kerf	93.375 [2371.73]	1.875 [47.63]	1.250 [31.75]	YES	0.563	1.550 [39.37]	0.775 [19.69]
* 582201010693.5622368	95.562 Fj Stiles Blnk OAKCRAFT SIDELITE with Foam Kerf	95.562 [2427.27]	1.220 [30.99]	0.595 [15.11]	YES	0.375	1.550 [39.37]	0.775 [19.69]
* 582201010695.562622	95.562 Fj Stile Blnk OAKCRAFT SIDELITE	95.562 [2427.27]	1.220 [30.99]	0.595 [15.11]	NO	N/A	1.578 [40.08]	0.789 [20.04]
589601010395.5622366	95.562 Single Ply with LVL Stiles Blnk FJ Pine Edge Band With Foam Kerf	95.562 [2427.27]	1.875 [47.63]	1.250 [31.75]	YES	0.563	1.550 [39.37]	0.775 [19.69]
589601010393.5621181	95.562 Single Ply with LVL Stiles Blnk FJ Pine Edge Band	95.562 [2427.27]	1.875 [47.63]	1.250 [31.75]	NO	N/A	1.578 [40.08]	0.789 [20.04]
589601010396.5001181	96.500 Single Ply with LVL Stiles Blnk Strk FJ Pine Edge Band	96.500 [2451.10]	1.875 [47.63]	1.250 [31.75]	NO	N/A	1.578 [40.08]	0.789 [20.04]

* SIDELITE STILES CAN BE FINGER JOINTED PINE CONSTRUCTION.

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
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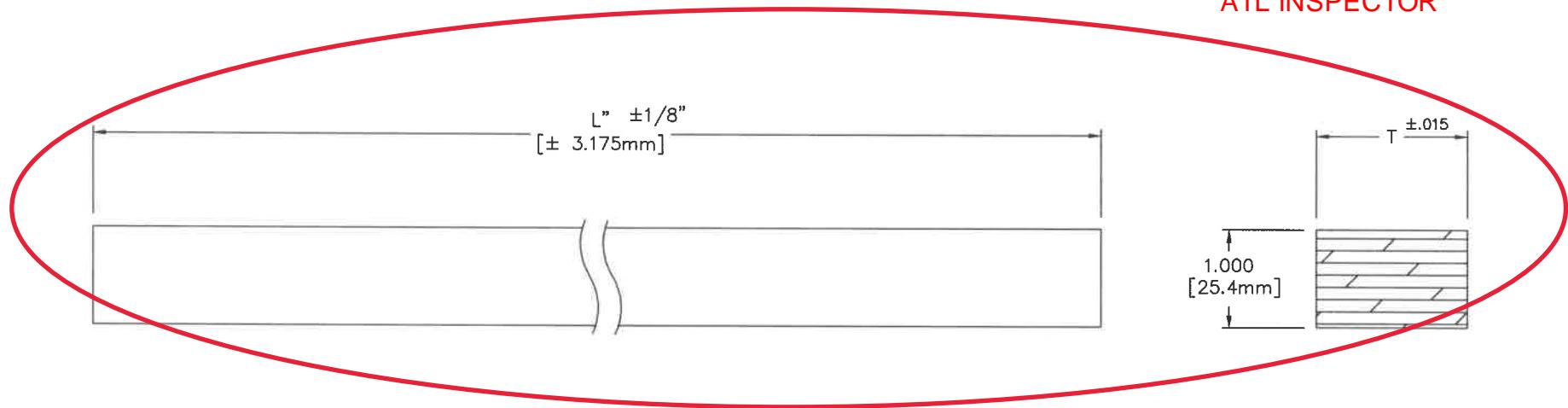
TITLE		MFL WOOD STILES FOR FIBERGLASS - PURCHASED		ORIGINAL PCR	REVISION
		9389	M		
SCALE	NTS	SHEET	2 OF 2	DRAWN BY	JL
SHEET SIZE	B	DATE	7/26/2016	DRAWING	
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C2030387					

REV.	DESCRIPTION	DATE	INIT.	ECN#
J	REVISED LENGTH & PART NUMBER	10/3/14	AAV	9049
K	ADDED 12" PART NUMBER	3/9/15	AAV	9071
L	2 PART NUMBERS ADDED	9/30/20	AAV	718
M	ADDED NOTE 3	5/19/22	AAV	940

PART #	DIM 'L'	DIM 'T'
580003200321.0002367	21"	1.545"
580003200312.0002367	12"	1.545"
580003200712.0002367	21"	1.565"
580003200721.0002367	12"	1.565"

AMERICAN TEST LAB NORTH
DATE 11/30/23
REPORT NO. ATLNC 0504.01-23

Keith Owen
ATL INSPECTOR



NOTE:

- 1.) SEE EMS 306393 FOR INSPECTION STANDARDS.
- 2.) SEE EMS 306393 FOR MATERIAL STANDARDS.
USE OF PARTICLEBOARD IS NOT ALLOWED.
- 3.) ONE END OF THE THICK COMPONENTS (1.565" THICK)
TO BE IDENTIFIED WITH YELLOW COLOR.

TITLE: 1" NARROW LOCK BLOCK
PURCHASED

MASONITE

TOLERANCES UNLESS
OTHERWISE NOTED ARE:
FRACTION ±1/32"
DECIMAL ±.031"
ANGLE ±1°

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DUCTION, IN WHOLE OR IN PART, IS PROHIBITED.

ORIGINAL ECN NO. ---	SPEC: MASONITE
SCALE DRAWN ELE 09/29/98	CHECKED
FULL	
DRAWING NUMBER RW10-00008	

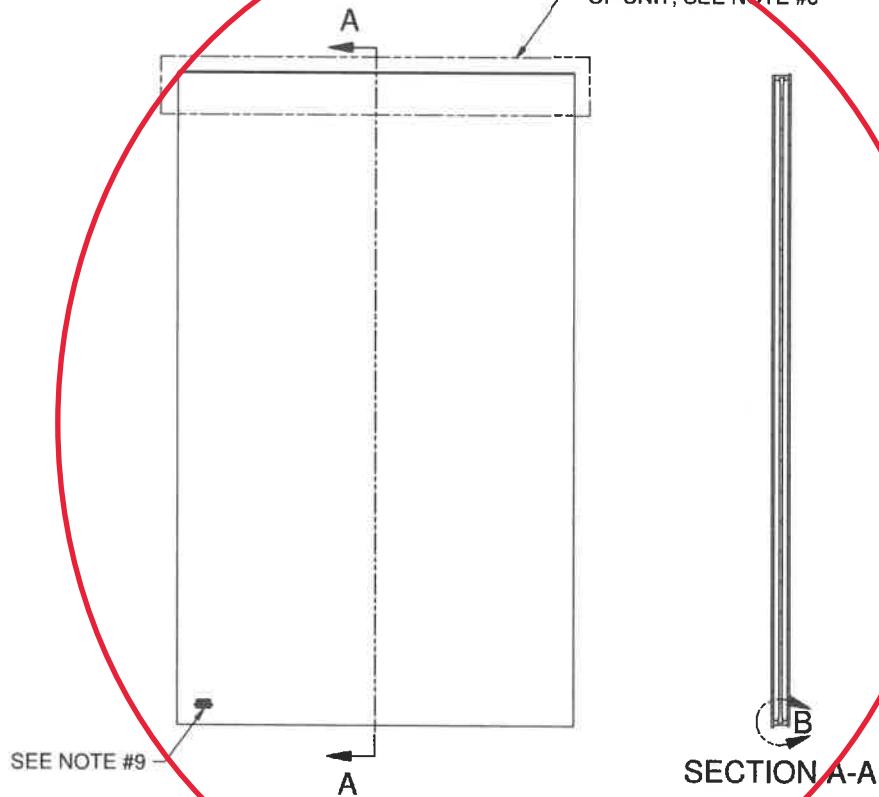
AMERICAN TEST LAB NORTH

DATE 11/30/23

REPORT NO. ATLNC 0504.01-23

Keith Owen

ATL INSPECTOR



REVISION HISTORY					
REV	DESCRIPTION	PCR	DRAWN BY	DATE	APPROVED
E	EDITED LEADER TEXT ON SHEET 2	1201	DB	10/26/2022	AAV

NOTE:

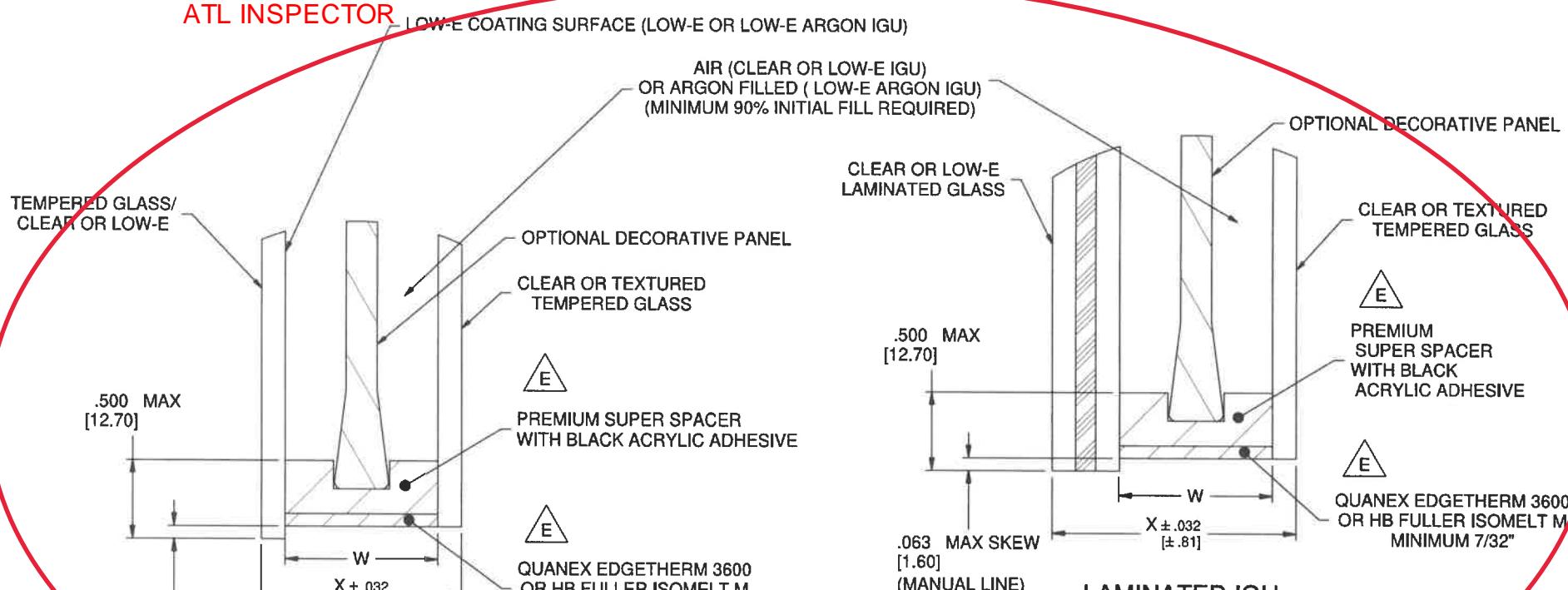
1. PREMIUM CUSHION EDGE SPACER SHOWN, PREMIUM SUPER SPACER SIMILAR REFER TO DRAWING C2030627 FOR SPACER DETAILS.
2. SECONDARY SEAL MUST NOT EXTEND BEYOND EDGE OF GLASS.
3. RECTANGULAR LITE SHOWN. DETAIL "B" IS TYPICAL OF ALL SHAPES AND SIDES.
4. FOR IGU MANUFACTURING, INSPECTION & QUALITY REQUIREMENTS, REFER TO QUANEX SUPER SPACER INSULATING GLASS MANUFACTURING MANUAL.
5. CLOSURE MUST BE TIGHT WITH NO GAPS OR VOIDS IN SEALANT.
6. CLOSURE TO BE LOCATED AT TOP OF THE SEALED UNIT, UNLESS OTHERWISE SPECIFIED.
7. SEE SBP-EMS-0001 FOR FLAT GLASS SPECIFICATIONS.
8. SEE SBP-EMS-0006 FOR FLAT GLASS QUALITY SPECIFICATIONS.
9. TEMPER LOGOS ON BOTH PANES TO ALIGN IN SAME CORNER.
10. ALL TEMPERED GLASS MUST COMPLY WITH THE CODES AND STANDARDS LISTED IN SPEC. #SBP-EMS-0001, SECTION 3.0.
11. ALL TEMPERED GLASS TO BE MARKED WITH LOGO PER SPEC. # SBP-EMS-0001, SECTION 4.0.
12. IG UNITS TO BE 3RD PARTY CERTIFIED TO ASTM E 2190 "STANDARD SPECIFICATION FOR INSULATING GLASS UNIT FOR PERFORMANCE AND EVALUATION" AND BE MARKED PER THEIR INSPECTION AGENCY REQUIREMENTS.
13. IG CERTIFICATION LOGO TO BE SAME CORNER OF IGU AS TEMPERED GLASS LOGO.
14. FOR CONSTRUCTION DETAILS, ACCEPTABLE MATERIALS, QUALITY STANDARDS, AND PERFORMANCE REQUIREMENTS OF LAMINATED SAFETY GLASS FOR LAMINATED IGU, REFER TO MASONITE EMS # SBP-EMS-0008.
15. DIMENSIONS IN BRACKETS [XX] INDICATE METRIC mm DIMENSIONS
16. IGU EDGE SHOULD BE FREE FROM EMBEDDED PIECES OF GLASS/CARDBOARD/CORK PADS ETC.

TITLE SUPER SPACER INSULATED GLASS UNIT ASSEMBLY		ORIGINAL PCR 9576	REVISION E		
MASONITE.		TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ ANGLE $\pm 1^{\circ}$	SCALE NTS	SHEET 1 OF 2	DRAWN BY EVT
		SHEET SIZE B	DATE 5/2/2017	DRAWING A1020319	
		DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.			

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ATL INSPECTOR



DETAIL B

TABLE 1

X	W
1.000	0.750
0.750	0.500
0.500	0.250

TABLE 2

X	W
1.000	0.545

TITLE SUPER SPACER INSULATED GLASS UNIT ASSEMBLY

MASONITE.

TOLERANCES UNLESS
OTHERWISE NOTED ARE:
FRACTION ± 1/32"
DECIMAL ± .031"
ANGLE ± 1°

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ORIGINAL PCI	REVISION
9576	E
SCALE	
NTS	SHEET
	2 OF 2
	DRAWN BY
SHEET SIZE	EVT
B	DATE
	5/2/2017
DRAWING	
A1020319	