

8'-0" MPDS OXO and XX Door Units Impact Lab Drawings

Installation

- Windload Assembly Procedural Guide Composite 082517 p.11 – Anchor Detail

Door System

- Windload Assembly Procedural Guide Composite 082517 p.2 – Double Door
- Windload Assembly Procedural Guide Composite 082517 p.4 – Single Door w/Sidelites
- C2030856 rev A p. 2 of 2 – Composite Jamb
- C2030642 rev A – Composite Header OXO
- C2030856 rev A p. 1 of 2 – Composite Header XX
- C2031231 rev A p. 1-3 – Articulating Cap Inswing Threshold
- C2030805 rev B p. 1-3 – Z-Series Outswing Threshold
- C2030321 rev F p.1-2 – Composite Inswing Mullion
- C2031448 rev A p.1-2 – Composite Outswing Mullion
- 119XX.01-109-12-53.54 rev X.001 p.7-8 – Panolock for 8'-0" Single Door
- 119XX.01-109-12-55.56 rev X.001 p.9-10 – Panolock for 8'-0" Double Door

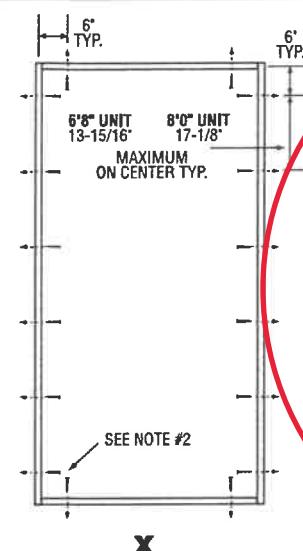
Flush Glazed Door Panel

- 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

AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23


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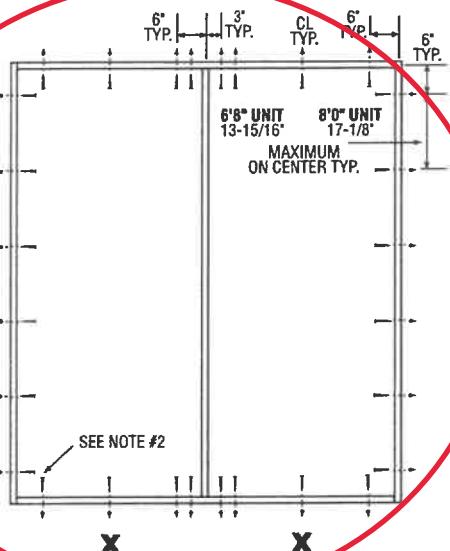
STRUCTURAL PERFORMANCE ANCHOR DETAIL



Minimum Fastener Count

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

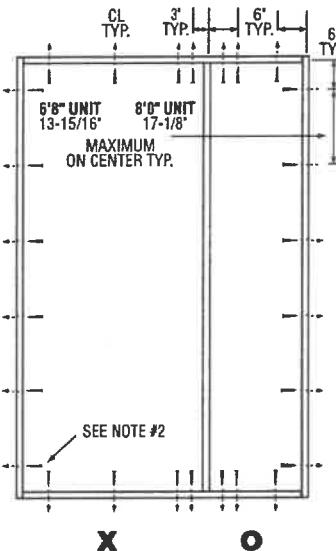
See notes for additional detail



Minimum Fastener Count

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

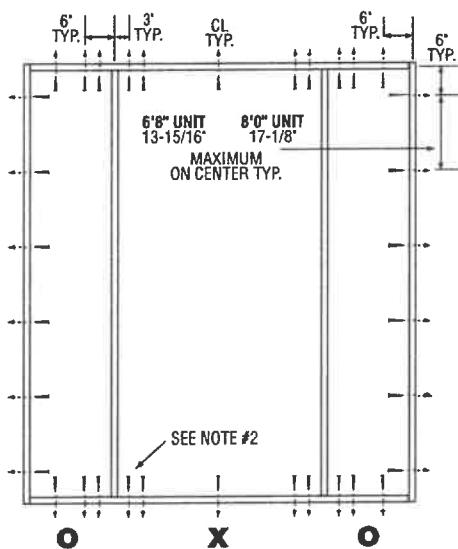
See notes for additional detail



Minimum Fastener Count

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

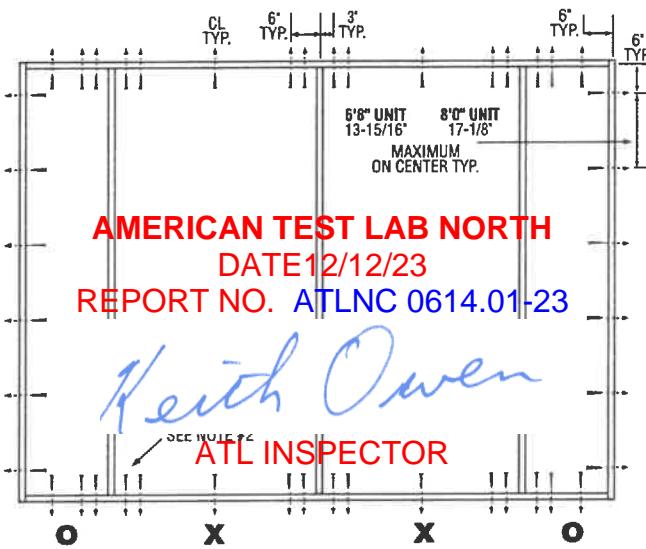
See notes for additional detail



Minimum Fastener Count

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

See notes for additional detail



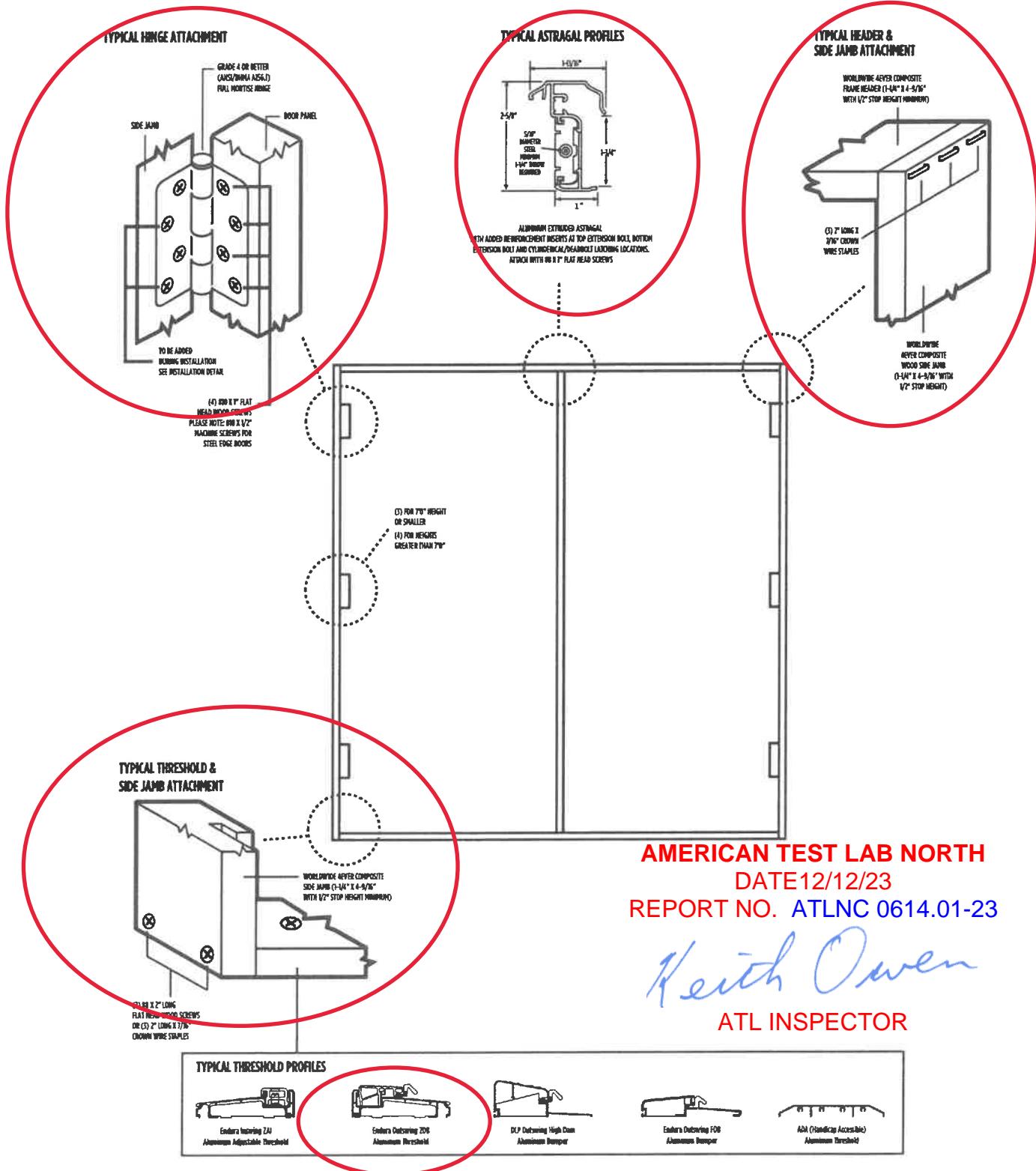
Minimum Fastener Count

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

See notes for additional detail

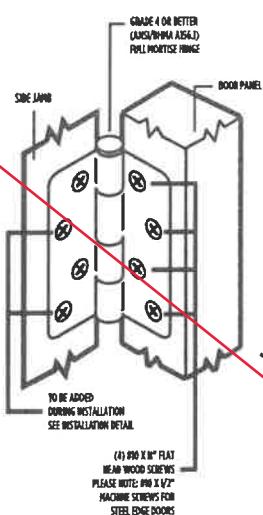
NOTES:

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. One #10 x 2-1/2" screws required through each hinge on the vertical jamb or mullion.
4. Two #8 x 2" screw 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.

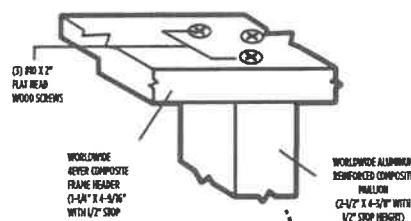
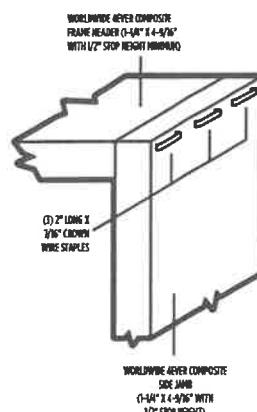
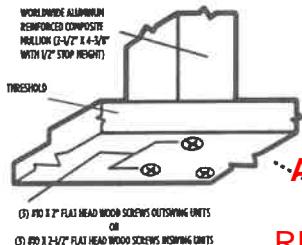
UNIT WITH DOUBLE DOOR

UNIT WITH SINGLE DOOR & TWO SIDELITES

TYPICAL HINGE ATTACHMENT

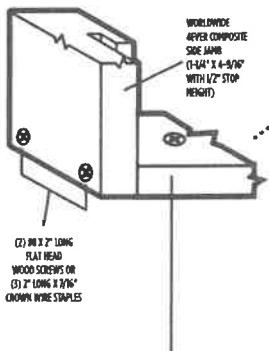
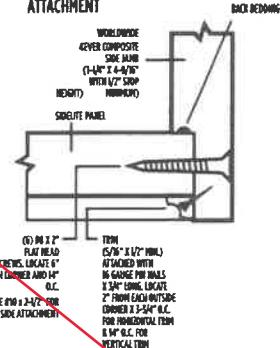
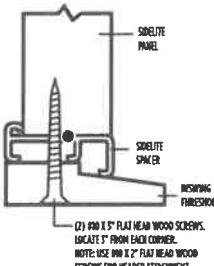


TYPICAL MULLION ATTACHMENT

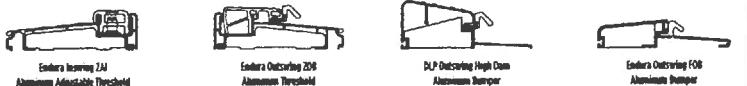
TYPICAL HEADER &
SIDE JAMB ATTACHMENTTYPICAL THRESHOLD &
MULLION ATTACHMENT

AMERICAN TEST LAB NORTH
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Keith Owen
ATL INSPECTOR

TYPICAL THRESHOLD &
SIDE JAMB ATTACHMENTSECTION A-A
TYPICAL SIDE JAMB &
SIDELITE PANEL
ATTACHMENTSECTION B-B
TYPICAL THRESHOLD &
SIDELITE PANEL ATTACHMENT

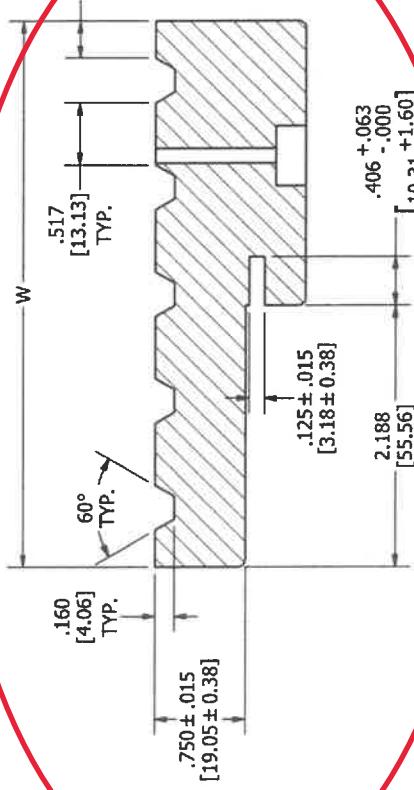
TYPICAL THRESHOLD PROFILES



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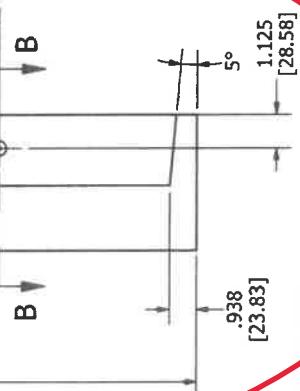
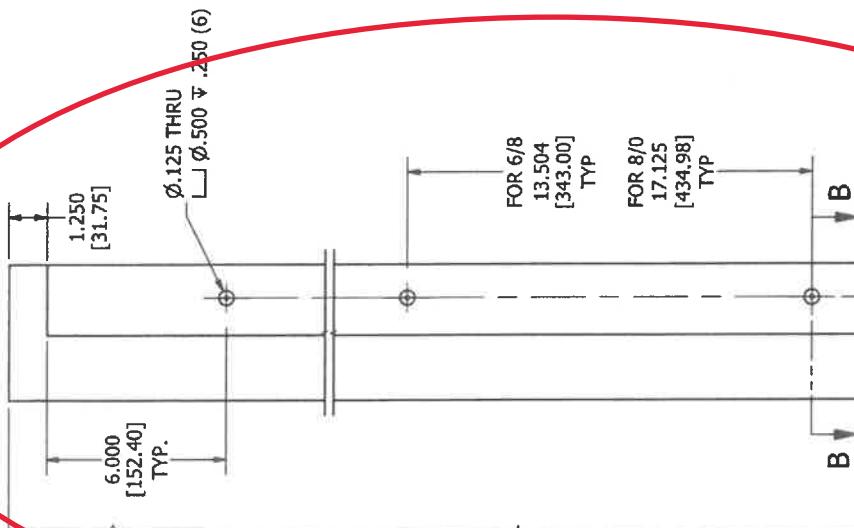
SECTION B-B

PART NUMBER	DESCRIPTION	L	W
74399312546680351232	4-9/16" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	81.875 [2079.63]	4.563 [115.89]
74399312546680371232	4-9/16" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	81.875 [2079.63]	4.563 [115.89]
74399312546297351232	4-9/16" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	97.875 [2486.03]	4.563 [115.89]
74399312546297371232	4-9/16" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	97.875 [2486.03]	4.563 [115.89]
743993125536580351232	5-1/4" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	81.875 [2079.63]	5.250 [133.35]
743993125536580371232	5-1/4" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	81.875 [2079.63]	5.250 [133.35]
74399312553297351232	5-1/4" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	97.875 [2486.03]	5.250 [133.35]
74399312553297371232	5-1/4" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	97.875 [2486.03]	5.250 [133.35]
7439931256680351232	6-9/16" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	81.875 [2079.63]	6.563 [166.69]
7439931256680371232	6-9/16" x 81-5/8 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	81.875 [2079.63]	6.563 [166.69]
7439931256297351232	6-9/16" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB LHS-BLK	97.875 [2486.03]	6.563 [166.69]
7439931256297371232	6-9/16" x 97-5/8" 1-1/4" COMPOSITE PRIMED JAMB RHS-BLK	97.875 [2486.03]	6.563 [166.69]

NOTE:

- SYMBOL © INDICATES CRITICAL DIMENSION.
- DIMENSIONS IN BRACKETS [xx] INDICATE METRIC mm DIMENSIONS.
- RIGHT HAND SHOWN, LEFT HAND OPPOSITE.
- SEE EEMS# 07567 FOR DIMENSIONAL TOLERANCING.
- NO ADDED LEAD ALLOWED, ALL LEAD LEVELS MUST BE LESS THAN 200PPM OR 0.02% AS TESTED BY ASTM D3535 (2005).

TITLE: ENTRY BLANK HEADER & JAMB- COMPOSITE WORLDWIDE		ORIGINAL DRW. NO.	REV: A
	TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm \frac{1}{16}$ " DECIMAL $\pm .031"$	SCALE:	DRAWN BY: NTS 4/21/2018 ETrejo
	ANGLE $\pm 1^\circ$	SIZE:	2 OF 2
MASONITE.	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 NO.	C2030856



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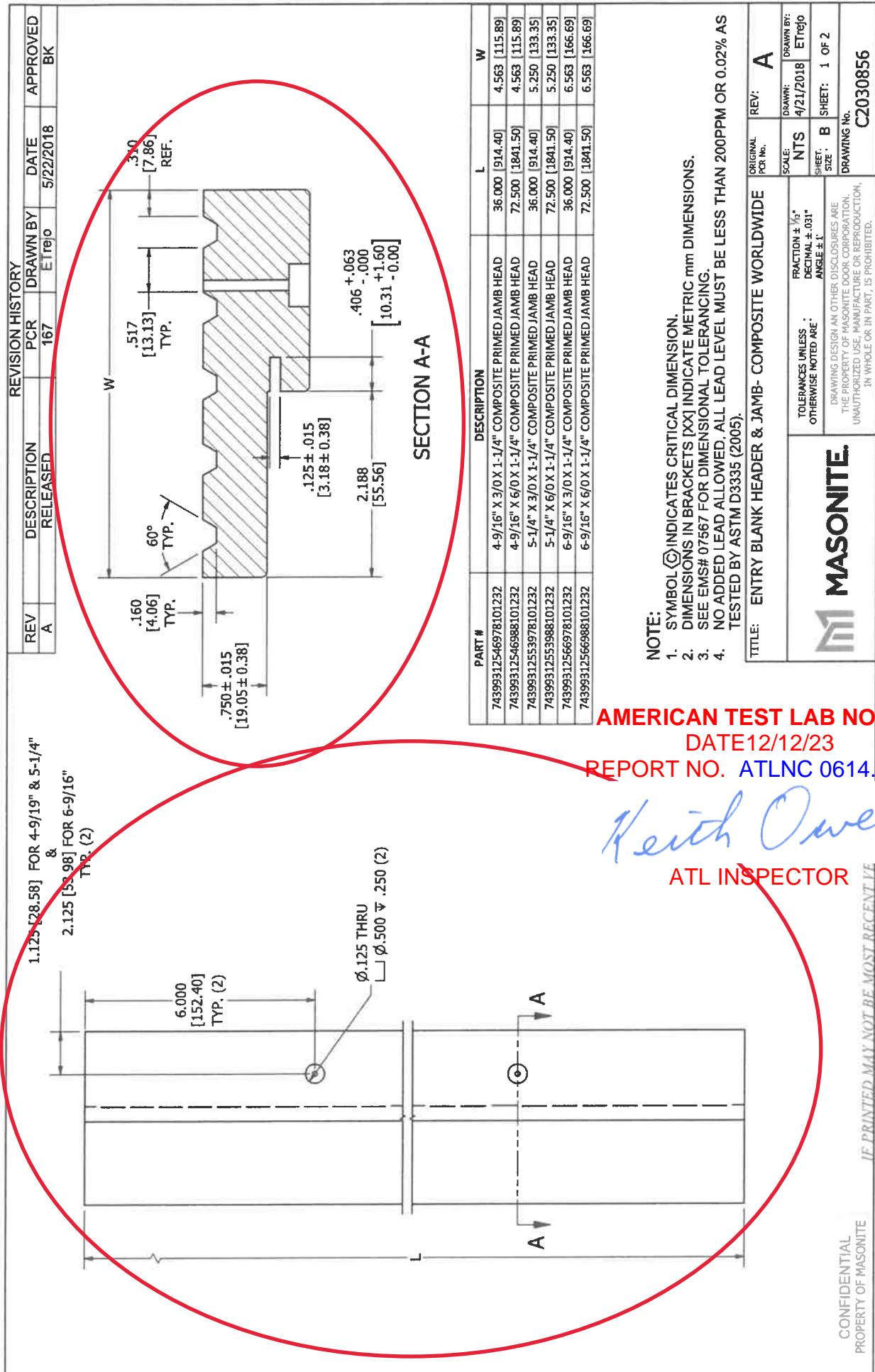
AMERICAN TEST LAB NORTH
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REV	DESCRIPTION	PCR	DRW BY	DATE	CHK BY																																																																																										
A	RELEASED	9449	EVT	06/21/17	BK																																																																																										
<p>NOTE:</p> <ol style="list-style-type: none"> 1. REFER TO DRAWING E-F-BJIS FOR JAMB PROFILE DETAILS 2. REFER TO EMS # 07567 FOR COMPLETE SPECS 3. REFER TO EMS # 72401 FOR COLOR SPECS 4. PARTS MUST CONFORM TO WOOD MOULDING AND MILL WORK 5. PRODUCER STANDARD WN3-79 6. SYMBOL INDICATES CRITICAL DIMENSION <p>TITLE: CONTINUOUS HEADER FOR 2-1/2" X 4-9/16" MULL</p>																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>PART NUMBER</th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> </tr> </thead> <tbody> <tr><td>67.060</td><td>35.000</td><td>13.440</td><td>13.440</td><td>4.563</td><td>4.9/16" x 1/2-3/0-1/2 x 1-1/4" Composite</td></tr> <tr><td>63.060</td><td>35.000</td><td>11.440</td><td>11.440</td><td>4.563</td><td>4.9/16" x 1/2-3/0-1/2 x 1-1/4" Composite</td></tr> <tr><td>67.060</td><td>35.000</td><td>13.440</td><td>13.440</td><td>6.563</td><td>6.9/16" x 1/2-3/0-1/2 x 1-1/4" Composite</td></tr> <tr><td>63.060</td><td>35.000</td><td>11.440</td><td>11.440</td><td>6.563</td><td>6.9/16" x 10-30-10 x 1-1/4" Composite</td></tr> <tr><td>53.060</td><td>35.000</td><td>13.440</td><td>OMIT</td><td>VARIABLES</td><td>1/2-3/0</td></tr> <tr><td>53.000</td><td>35.000</td><td>13.440</td><td>OMIT</td><td>VARIABLES</td><td>3/0-1/2</td></tr> <tr><td>51.000</td><td>35.000</td><td>11.440</td><td>OMIT</td><td>VARIABLES</td><td>10-3/0</td></tr> <tr><td>61.000</td><td>35.000</td><td>11.440</td><td>OMIT</td><td>VARIABLES</td><td>3/0-1/0</td></tr> <tr><td>63.000</td><td>31.000</td><td>13.440</td><td>13.440</td><td>4.563</td><td>4.9/16" x 1/2-2/8-1/2 x 1-1/4" Composite</td></tr> <tr><td>63.000</td><td>31.000</td><td>11.440</td><td>13.440</td><td>6.563</td><td>6.9/16" x 1/2-2/8-1/2 x 1-1/4" Composite</td></tr> <tr><td>59.000</td><td>31.000</td><td>11.440</td><td>11.440</td><td>VARIABLES</td><td>1/0-2/8-1/0</td></tr> <tr><td>61.000</td><td>29.000</td><td>13.440</td><td>13.440</td><td>4.563</td><td>4.9/16" x 1/2-2/8-1/2 x 1-1/4" Composite</td></tr> <tr><td>61.000</td><td>29.000</td><td>11.440</td><td>13.440</td><td>6.563</td><td>6.9/16" x 1/2-2/8-1/2 x 1-1/4" Composite</td></tr> <tr><td>57.000</td><td>29.000</td><td>11.440</td><td>11.440</td><td>VARIABLES</td><td>1/0-2/6-1/0</td></tr> </tbody> </table> <p style="text-align: right;">TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$</p>						PART NUMBER	A	B	C	D	E	67.060	35.000	13.440	13.440	4.563	4.9/16" x 1/2-3/0-1/2 x 1-1/4" Composite	63.060	35.000	11.440	11.440	4.563	4.9/16" x 1/2-3/0-1/2 x 1-1/4" Composite	67.060	35.000	13.440	13.440	6.563	6.9/16" x 1/2-3/0-1/2 x 1-1/4" Composite	63.060	35.000	11.440	11.440	6.563	6.9/16" x 10-30-10 x 1-1/4" Composite	53.060	35.000	13.440	OMIT	VARIABLES	1/2-3/0	53.000	35.000	13.440	OMIT	VARIABLES	3/0-1/2	51.000	35.000	11.440	OMIT	VARIABLES	10-3/0	61.000	35.000	11.440	OMIT	VARIABLES	3/0-1/0	63.000	31.000	13.440	13.440	4.563	4.9/16" x 1/2-2/8-1/2 x 1-1/4" Composite	63.000	31.000	11.440	13.440	6.563	6.9/16" x 1/2-2/8-1/2 x 1-1/4" Composite	59.000	31.000	11.440	11.440	VARIABLES	1/0-2/8-1/0	61.000	29.000	13.440	13.440	4.563	4.9/16" x 1/2-2/8-1/2 x 1-1/4" Composite	61.000	29.000	11.440	13.440	6.563	6.9/16" x 1/2-2/8-1/2 x 1-1/4" Composite	57.000	29.000	11.440	11.440	VARIABLES	1/0-2/6-1/0
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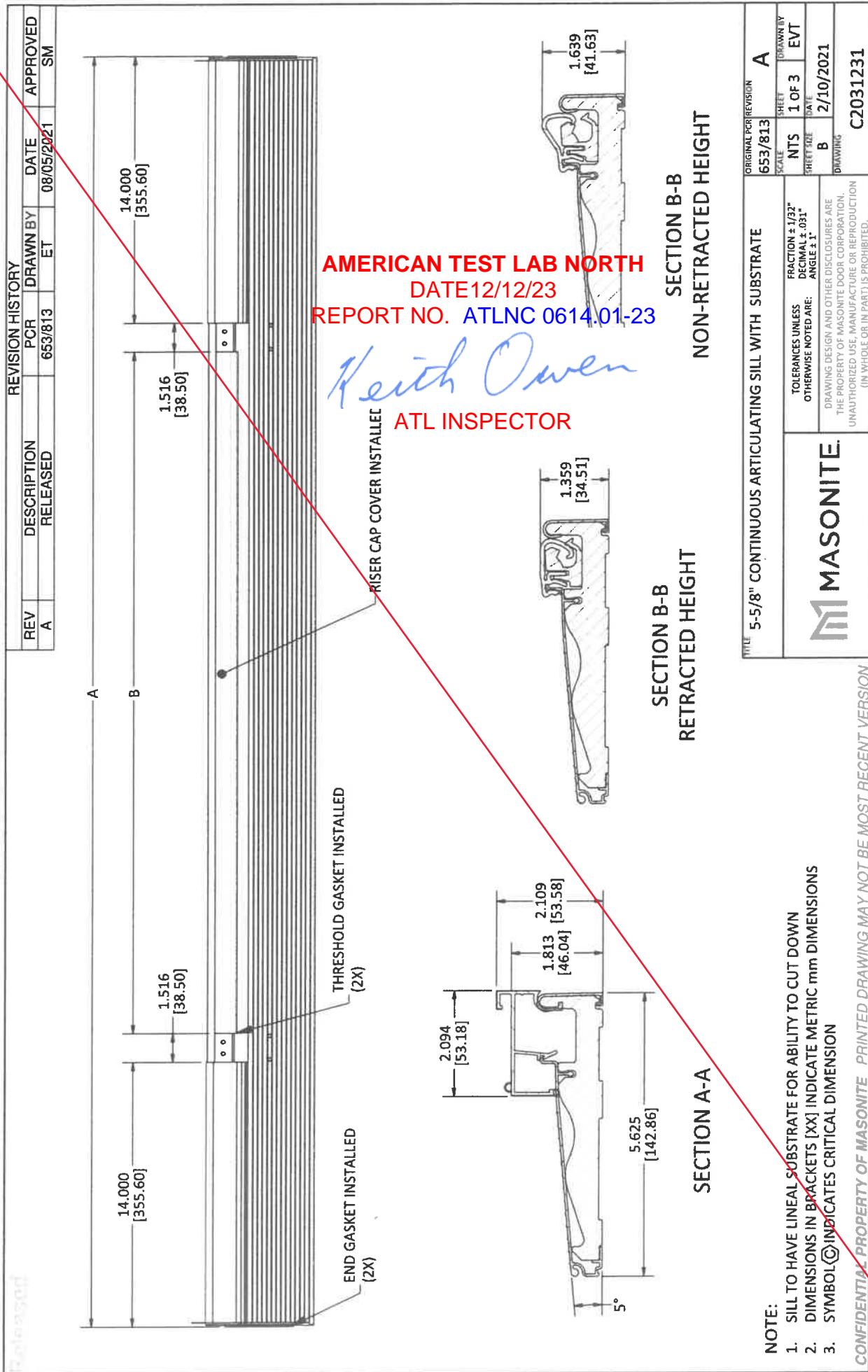
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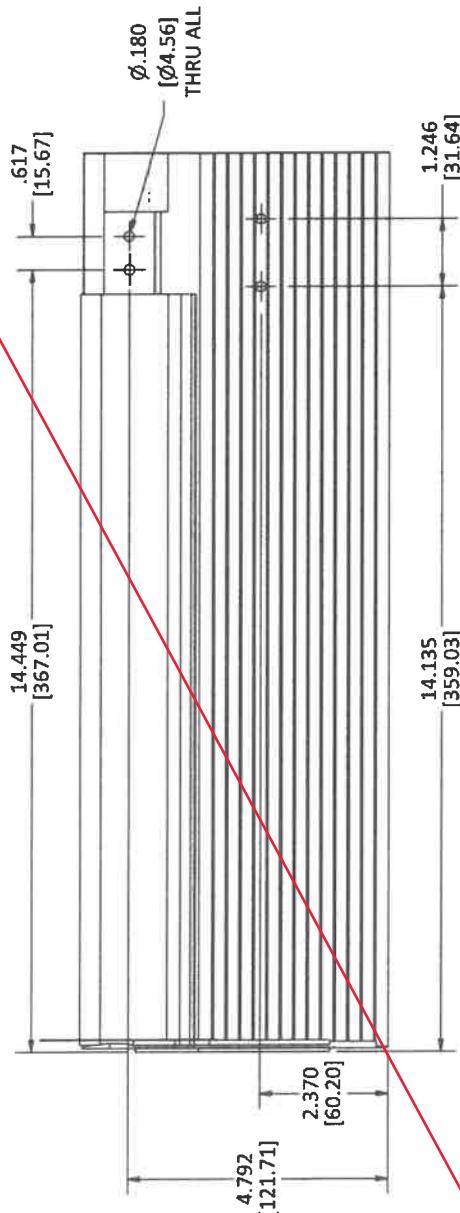
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**DETAIL C
(2 PLACES)**

TITLE 5-5/8" CONTINUOUS ARTICULATING SILL WITH SUBSTRATE

ORIGINAL PCR

REVISION

A

SCALE	653 / 843	REVISION	A
NTS	2 OF 3	DRAWING	EVT
SHEET SIZE		DATE	
B		2/10/2021	
DRAWING			
			C2031231

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

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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 PER REVISIION A
SCALE	NTS	SHEET 3 OF 3 DRAWN BY EVT
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°		
MASONITE	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 C2031231

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

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SECTION A-A

ALUMINIUM COVER & CAP

PART #	SIZE	DATA L	DESCRIPTION
23161526.000	2/6	30.000 [752.00]	2/6 X 4-9/16 Z. SILL
23161526.000	2/6	30.000 [752.00]	MILL & WOODGRN
23161526.000	2/6	30.000 [752.00]	BRONZE & WOODGR
23161526.000	2/6	30.000 [752.00]	MILL & BLACK
23161526.000	2/6	30.000 [752.00]	BRONZE & BLACK
23161526.000	2/6	32.000 [812.00]	MILL & WOODGRAIN
23161526.000	2/6	32.000 [812.00]	BRONZE & WOODGRAIN
23161526.000	2/6	32.000 [812.00]	MILL & BLACK
23161526.000	2/6	32.000 [812.00]	BRONZE & BLACK
23161526.000	2/6	32.000 [812.00]	2/6 X 4-9/16 Z. SILL
23161526.000	2/6	32.000 [812.00]	2/6 X 4-9/16 Z. SILL
23161526.000	3/6	36.000 [914.40]	2/6 X 4-9/16 Z. SILL
23161526.000	3/6	36.000 [914.40]	MILL & WOODGRAIN
23161526.000	3/6	36.000 [914.40]	BRONZE & WOODGRAIN
23161526.000	3/6	36.000 [914.40]	MILL & BLACK
23161526.000	3/6	36.000 [914.40]	BRONZE & BLACK
23161526.000	6/0	72.500 [1841.50]	MILL & WOODGRAIN
23161526.000	6/0	72.500 [1841.50]	BRONZE & WOODGR
23161526.000	6/0	72.500 [1841.50]	MILL & BLACK
23161526.000	6/0	72.500 [1841.50]	BRONZE BLACK

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. BFRONZE WEATHER-STRIP AND MATCHING SIDELITE PANELS SPACERS TO BE INSTALLED WHERE APPLICABLE.
3. SYMBOL **C** INDICATES CRITICAL DIMENSION
4. DIMENSIONS IN BRACKETS (XX) INDICATE METRIC mm DIMENSIONS

TITLE: Z-SERIES OUTSWING BUMPER SILL

SECTION A-A

MASONITE.

CONFIDENTIAL PROPERTY OF MASONITE

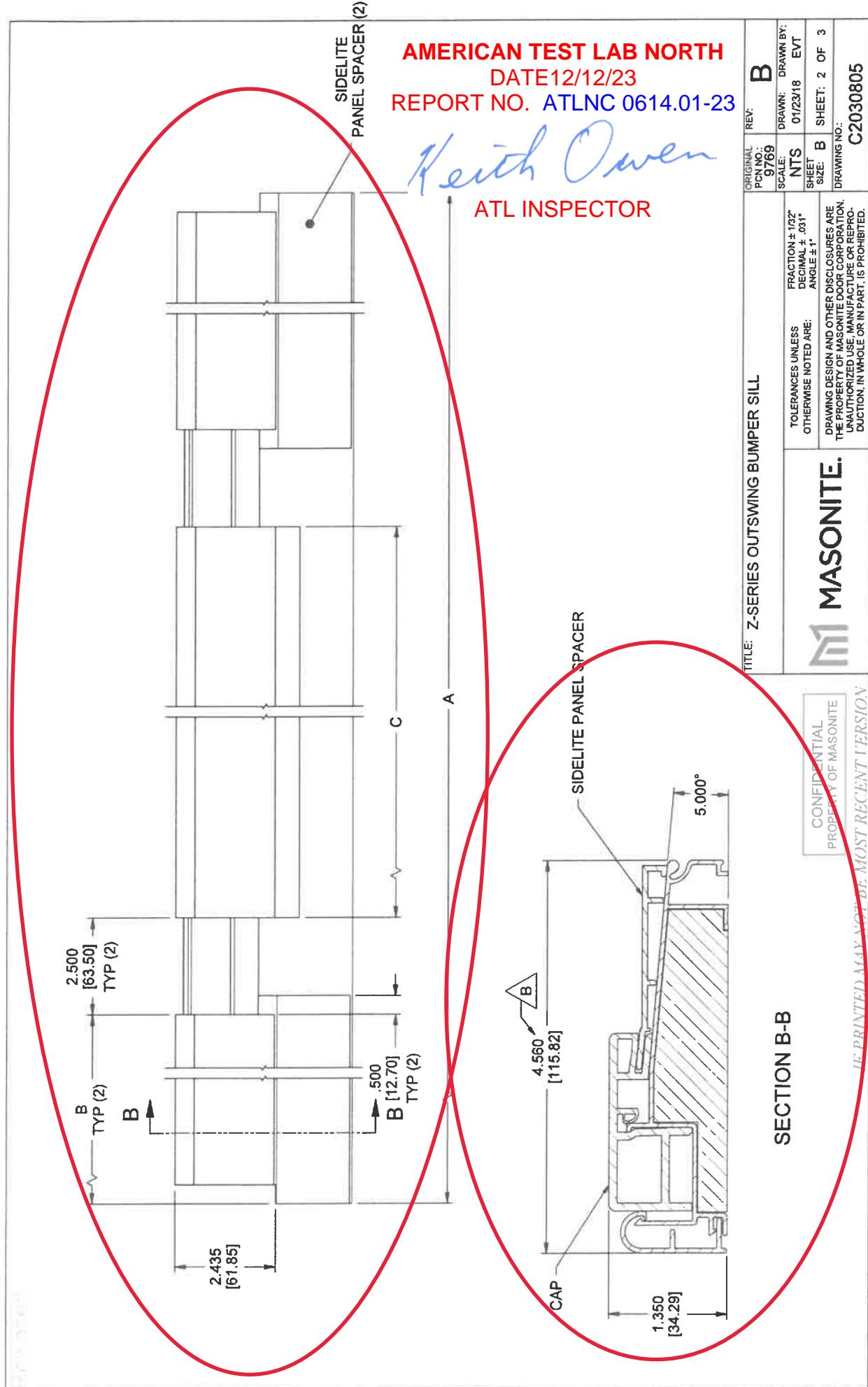
IF PRINTED MAY NOT BE MOST RECENT VERSION

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

AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen

ATL INSPECTOR



AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

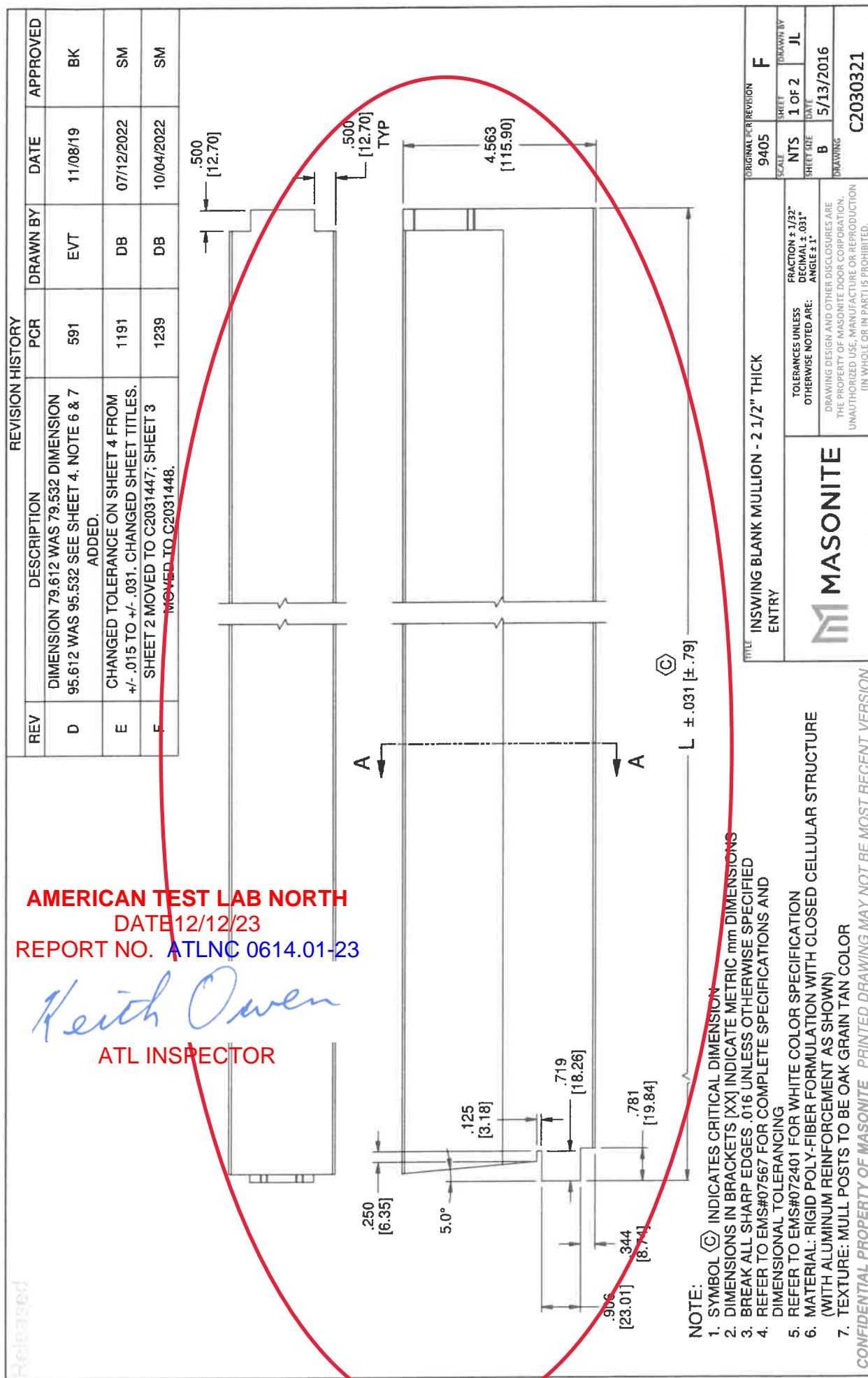
Keith Owen

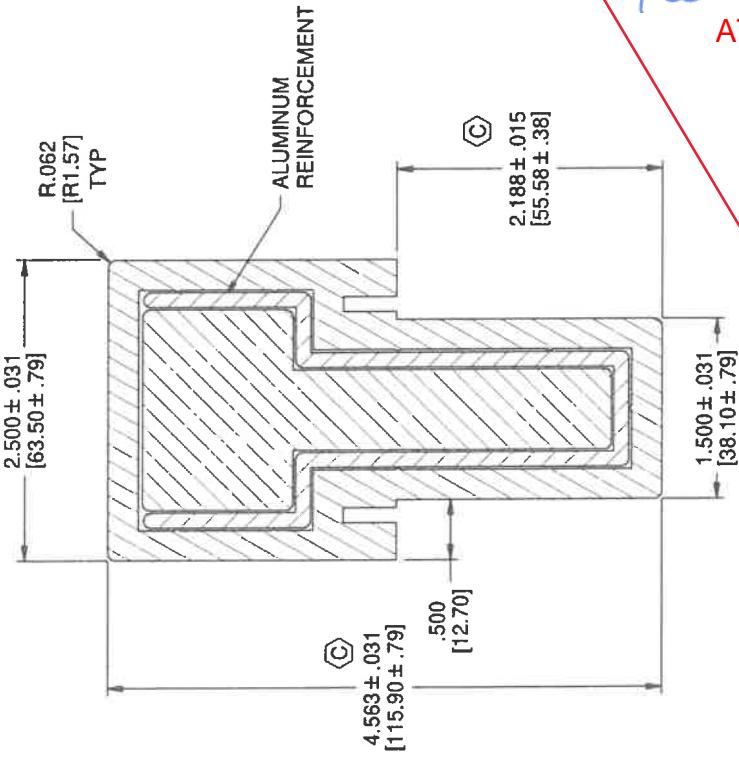
ATL INSPECTOR

PART #	DIM. A	DIM. B	DIM. C	DESCRIPTION
231633023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	ALUMINUM CAP & CAP FINISH MILL & WOODGRAIN
231623023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	BRONZE & WOODGRAIN
231633023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	MILL & BLACK
231643023.00	59.000 [1498.60]	11.500 [292.10]	31.000 [787.40]	BRONZE & BLACK
231633014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	MILL & WOODGRAIN
231623014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	BRONZE & WOODGRAIN
231633014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	MILL & BLACK
231643014.00	63.000 [1600.20]	11.500 [292.10]	35.000 [889.00]	BRONZE & BLACK
231633019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	MILL & WOODGRAIN
231623019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	BRONZE & WOODGRAIN
231633019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	MILL & BLACK
231643019.00	63.000 [1600.20]	13.500 [342.90]	31.000 [787.40]	BRONZE & BLACK
231633020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	MILL & WOODGRAIN
231623020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	BRONZE & WOODGRAIN
231633020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	MILL & BLACK
231643020.00	67.000 [1701.80]	13.500 [342.90]	35.000 [889.00]	BRONZE & BLACK

TITLE: Z-SERIES OUTSWING BUMPER SILL

	MASONITE.	TOLERANCES UNLESS OTHERWISE NOTED ARE:	FRACTION $\pm \frac{1}{16}$ " DECIMAL $\pm .015"$ ANGLE $\pm 1^\circ$	ORIGINAL P/N: 9769 SCALE: NTS DRAWN BY: B DRAFTED BY: EVT SHEET: 3 OF 3 SIZE: B DRAWING NO.: C2030805 IF PRINTED MAY NOT BE MOST RECENT VERSION





INSWING MULLION	
PART NUMBER	DESCRIPTION
747444000469860010	4-9/16" x 6/8 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL
747444000469870010	4-9/16" x 8/0 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL
747544000469860010	4-9/16" x 6/8 TEXTURED PRIMED REINFORCED COMPOSITE MULL
747544000469870010	4-9/16" x 8/0 TEXTURED PRIMED REINFORCED COMPOSITE MULL

SECTION A-A

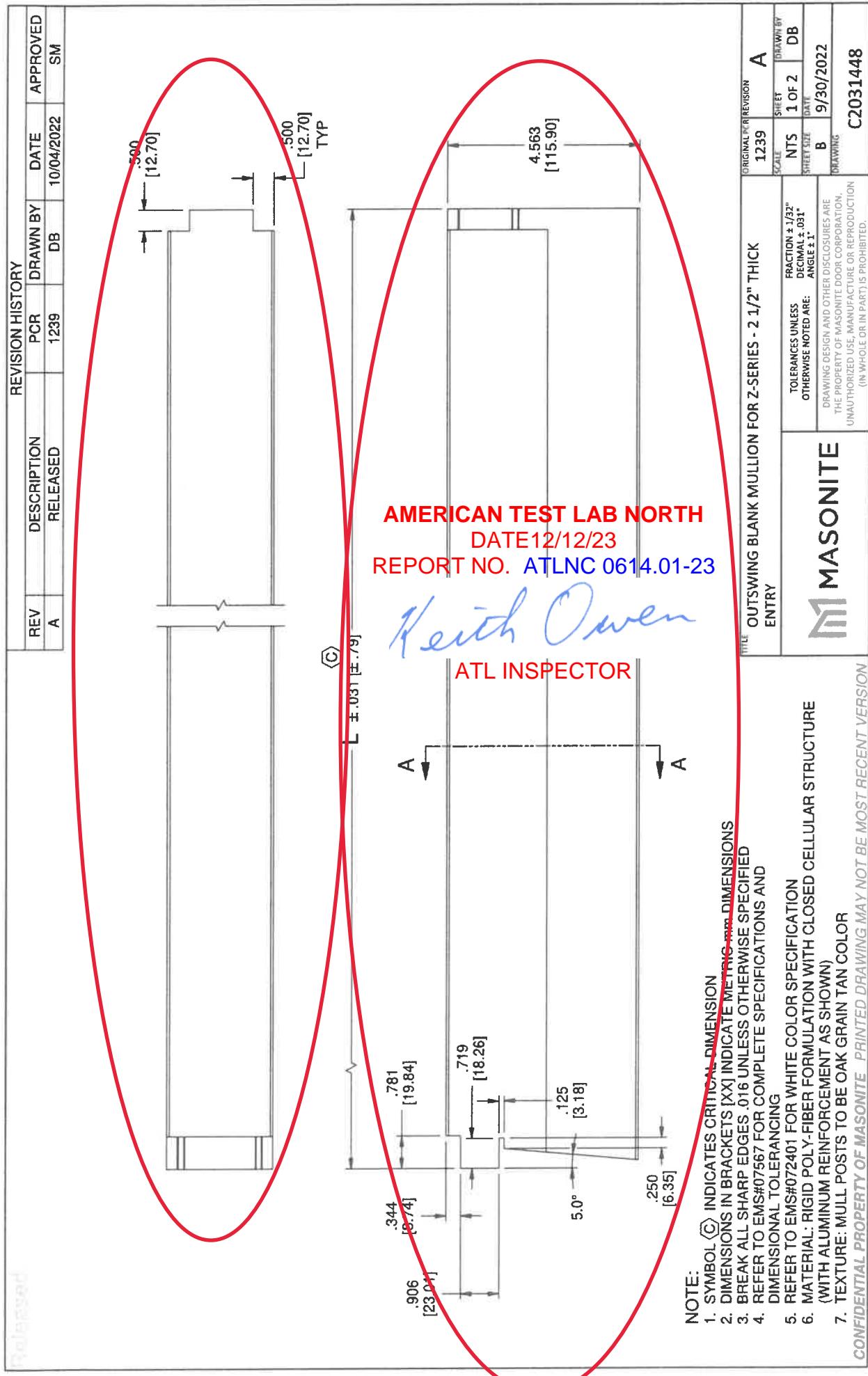
AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen

ATL INSPECTOR

ORIGINAL PER REVISION		F
SCALE	SHEET	DRAWN BY
NTS	2 OF 2	JL
SHEET SIZE		
B		
DRAWING		
C2030321		

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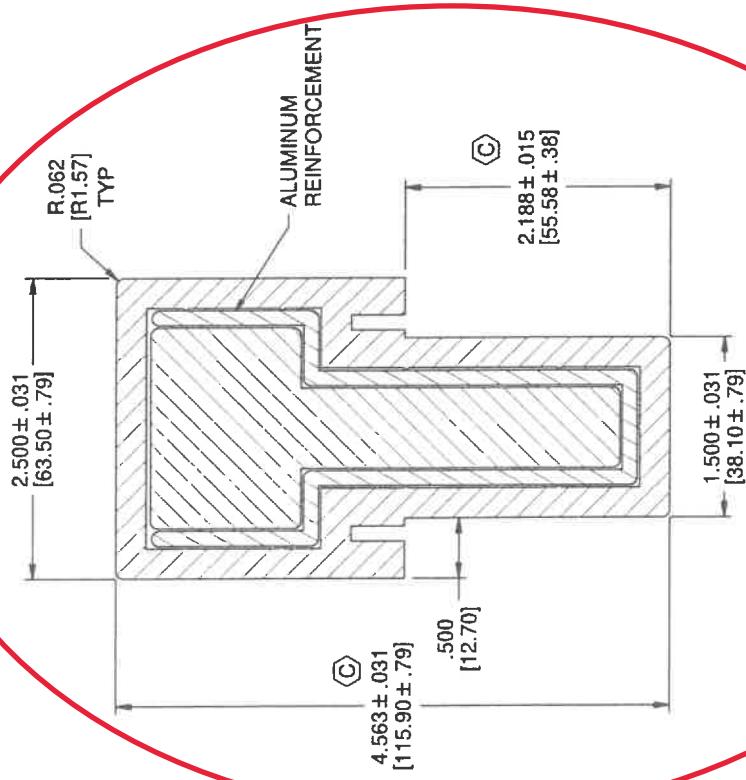


AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

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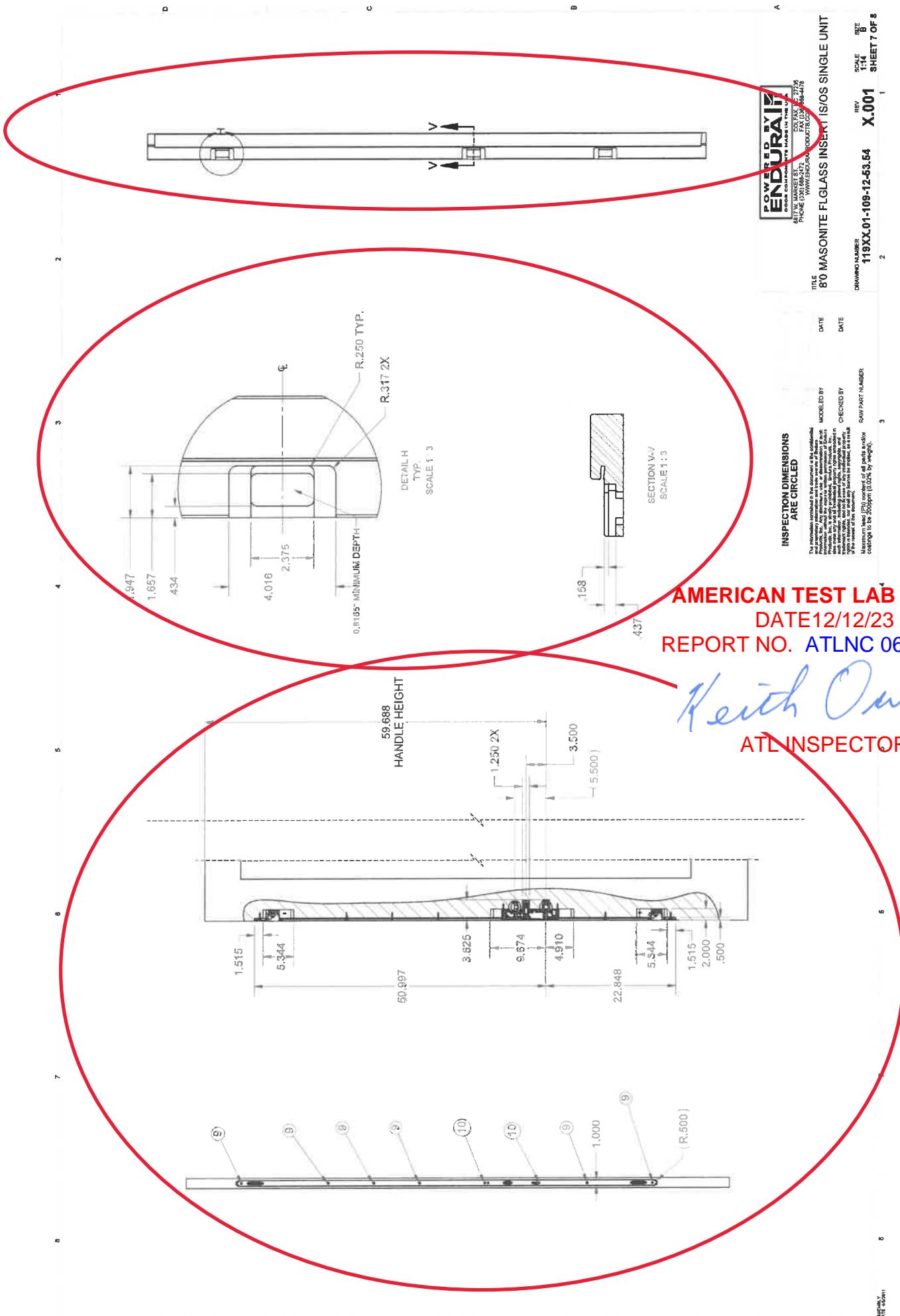
OUTSWING MULLION FOR Z-SERIES SILL	
PART NUMBER	DESCRIPTION
74744400463986221211	4-9/16" x 6/8 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL OUT-SWING Z
74744400463987221211	4-9/16" x 8/0 SMOOTH PRIMED WHITE REINFORCED COMPOSITE MULL OUT-SWING Z
74754400463986221211	4-9/16" x 6/8 TEXTURED PRIMED REINFORCED COMPOSITE MULL OUT-SWING Z
74754400463987221211	4-9/16" x 8/0 TEXTURED PRIMED REINFORCED COMPOSITE MULL OUT-SWING Z



OUTSWING BLANK MULLION FOR Z-SERIES - 2 1/2" THICK ENTRY		ORIGINAL DRAWING REVISION	A
		1239	L
		SCALE	DRAWN BY
MASONITE	NTS	2 OF 2	DB
	SHLF. SIZE	9/30/2022	DRAWING
	ANGLE ± 1°		C2031448

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WWW.POWERDURAI.COM

REV. X.001
SCALE 1:14
SHEET 7 OF 8

80 MASONITE FLAGGLASS INSERT I/O'S SINGLE UNIT
DRAWING NUMBER 119XX.01-109-12-53.54
TITLE DATE
DATE

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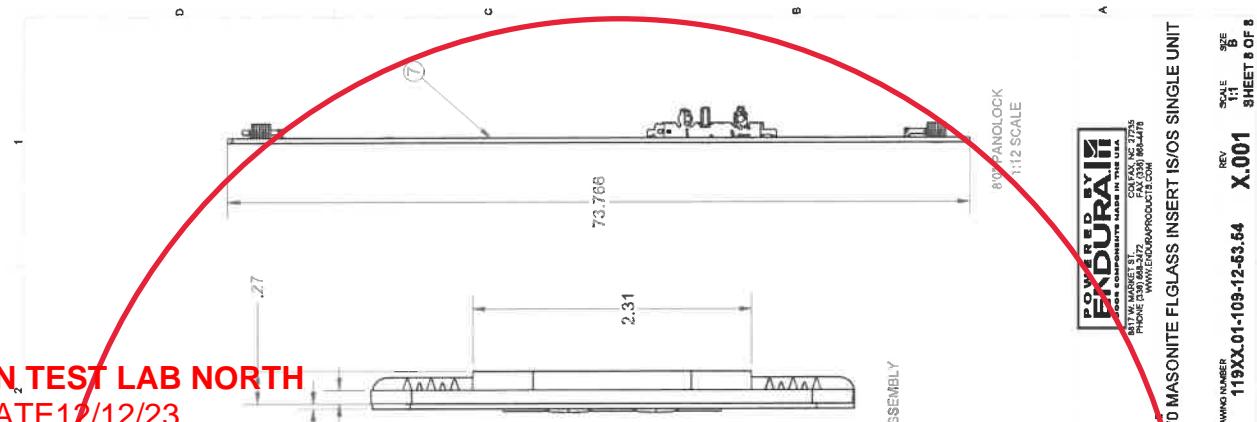
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AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen

ATL INSPECTOR



POWER ENDURA
Manufacturers of Masonite®
and other exterior grade
products.
1100 E. 100 S., Suite 200
PHONE (800) 525-2172
FAX (800) 525-2173
www.enduraproducts.com

REV X.001
SCALE 1:1
SHEET 8 OF 8

DRAWING NUMBER
119XX-01-109-12-53.54

DATE
12/12/23

INSPECTOR
Keith Owen

REVIEWER
ATL Inspector

APPROVED
ATL Manager

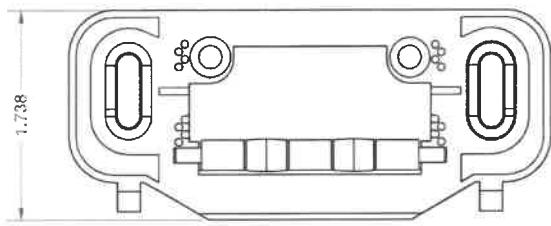
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REVISION
X.001

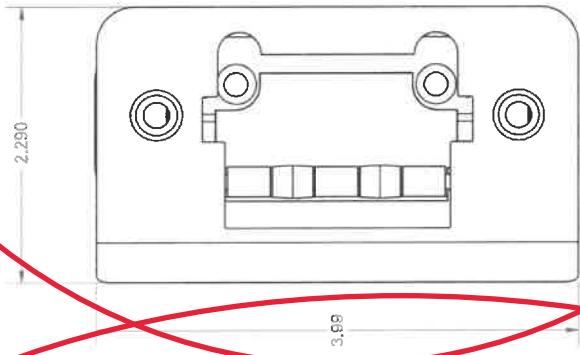
SCALE
1:1

SHEET 8 OF 8

REINFORCING PLATE WITH ROLLER ASSEMBLY



ROLLER STRIKE ASSEMBLY
1:1 SCALE

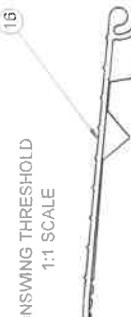


**INSPECTION DIMENSIONS
ARE CIRCLED**

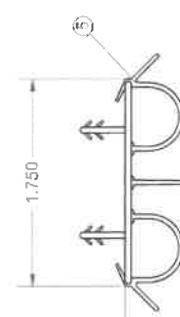
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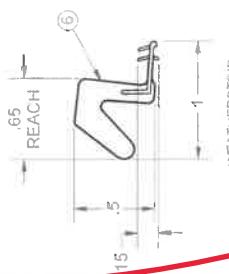
OUTSWING THRESHOLD
1:1 SCALE



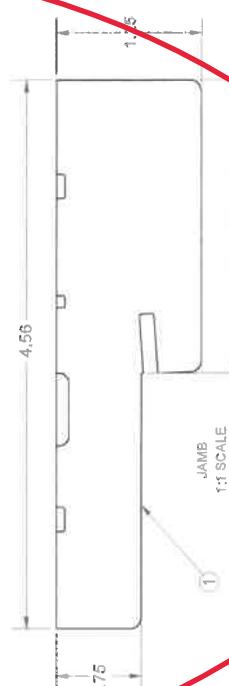
INSWING THRESHOLD
1:1 SCALE



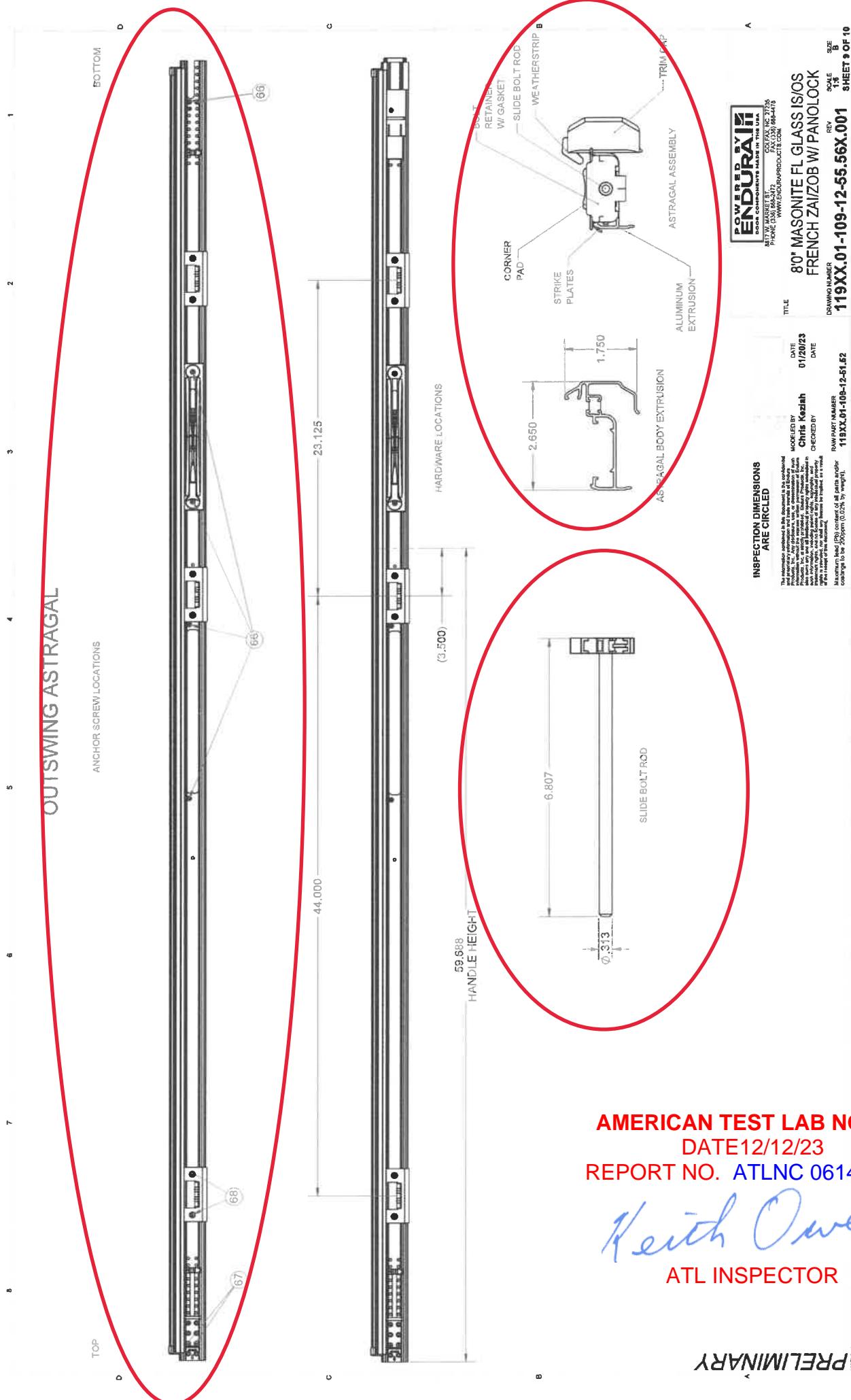
SWEEEP
1:1 SCALE



WEATHERSTRIP
1:1 SCALE



JAMB
1:1 SCALE

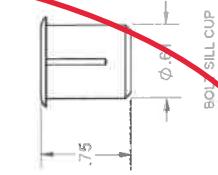




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ARE CIRCLED

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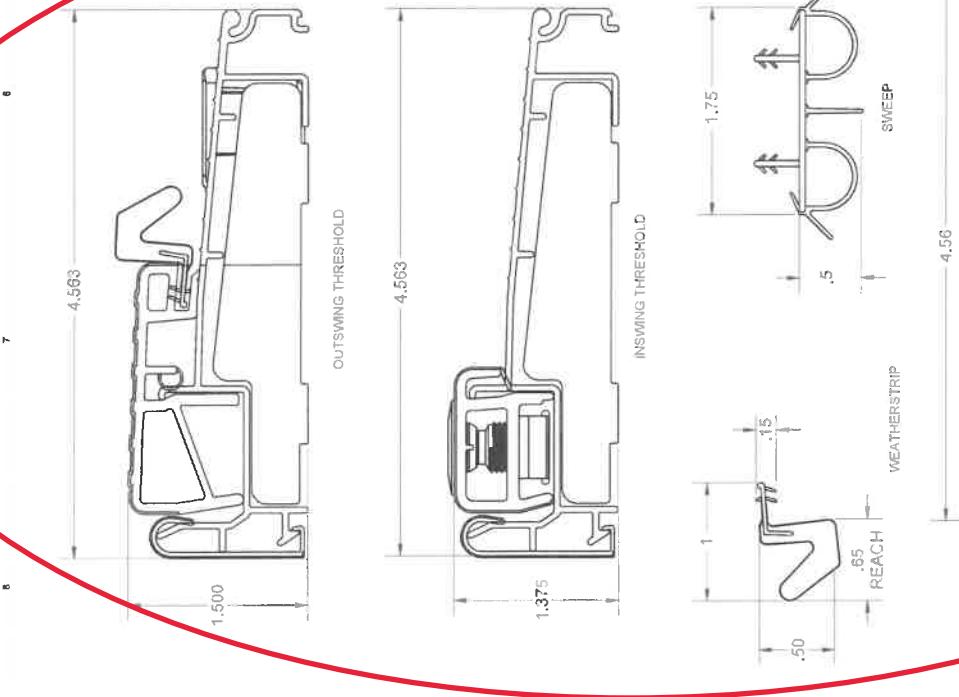
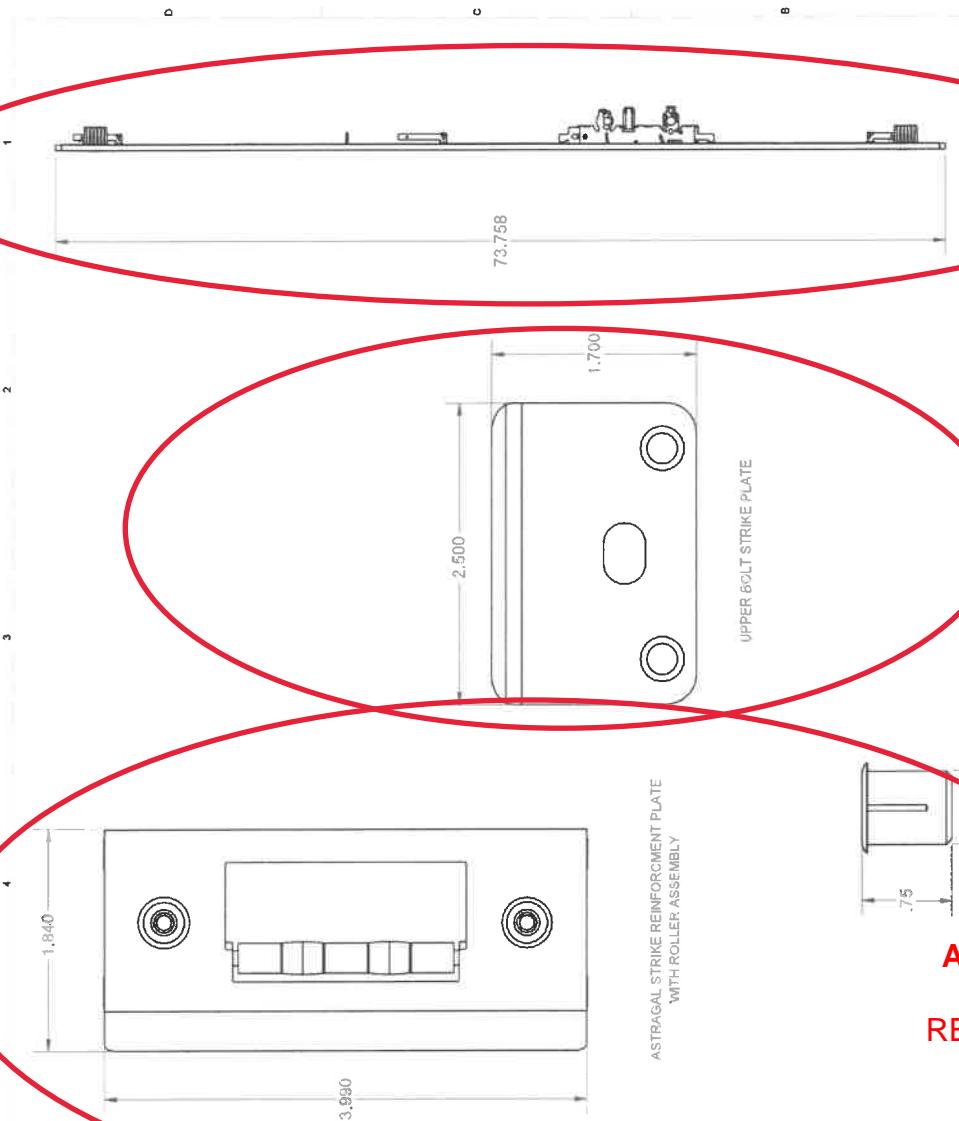
80° PANLOCK
SCALE 1:10



AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen

ATL INSPECTOR



PRELIMINARY
DATE 12/12/23

**FINAL ASSEMBLY DETAILS
(POST-TRIM)**

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

Printed on 06/27/2016

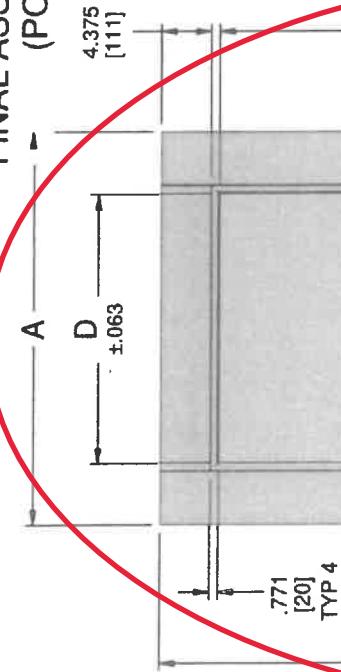


TABLE 1: MASONITE SPEC 6/8 Full Lite

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

AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen

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MASONITE		TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°	ORIGINAL DRAWING H
SCALE	NTS	Fractional Drawing Drawing Design and Other Disclosures Are The Property of Masonite Door Corporation Unauthorized Use, Manufacture or Reproduction (in Whole or in Part) is Prohibited	DRAWN BY jlomeo
SHEET SIZE	B	DATE 6/27/2016	SHEET 1 OF 11
DRAWINGS		A1020163	

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AMERICAN TEST LAB NORTH
DATE 12/12/23
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MASONITE SPEC 7/0 Full Lite						
Glass Width	Glass Height	Door Widths	Door Height	A	B	C
26.000	68.000	3/0	7/0	35.750	83.000	66.863
					24.863	10.220
					F (REF)	F (REF)
						G
						4.673

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

PREM DOOR SPEC 7/0 Full Lite						
Glass Width	Glass Height	Door Widths	Door Height	A	B	C
26.000	68.000	3/0	7/0	35.750	89.250	72.863
					24.863	10.470
					F (REF)	F (REF)
						G
						4.673

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

TABLE 3: PREM DOOR SPEC 6/8 Full Lite

Glass Width	Glass Height	Door Widths	Door Height	A	B	C	D	E	F	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	F	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

VISTA GRANDE SLABS FULL LITE
FINAL ASSEMBLY DETAILS

MASONITE		TOLERANCES UNLESS OTHERWISE NOTED ARE:		SCALE FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°	ORIGINAL DRAWING H
		SHEET SIZE	NTS		
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				DATE 6/27/2016	
				DRAWN BY A1020163	

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

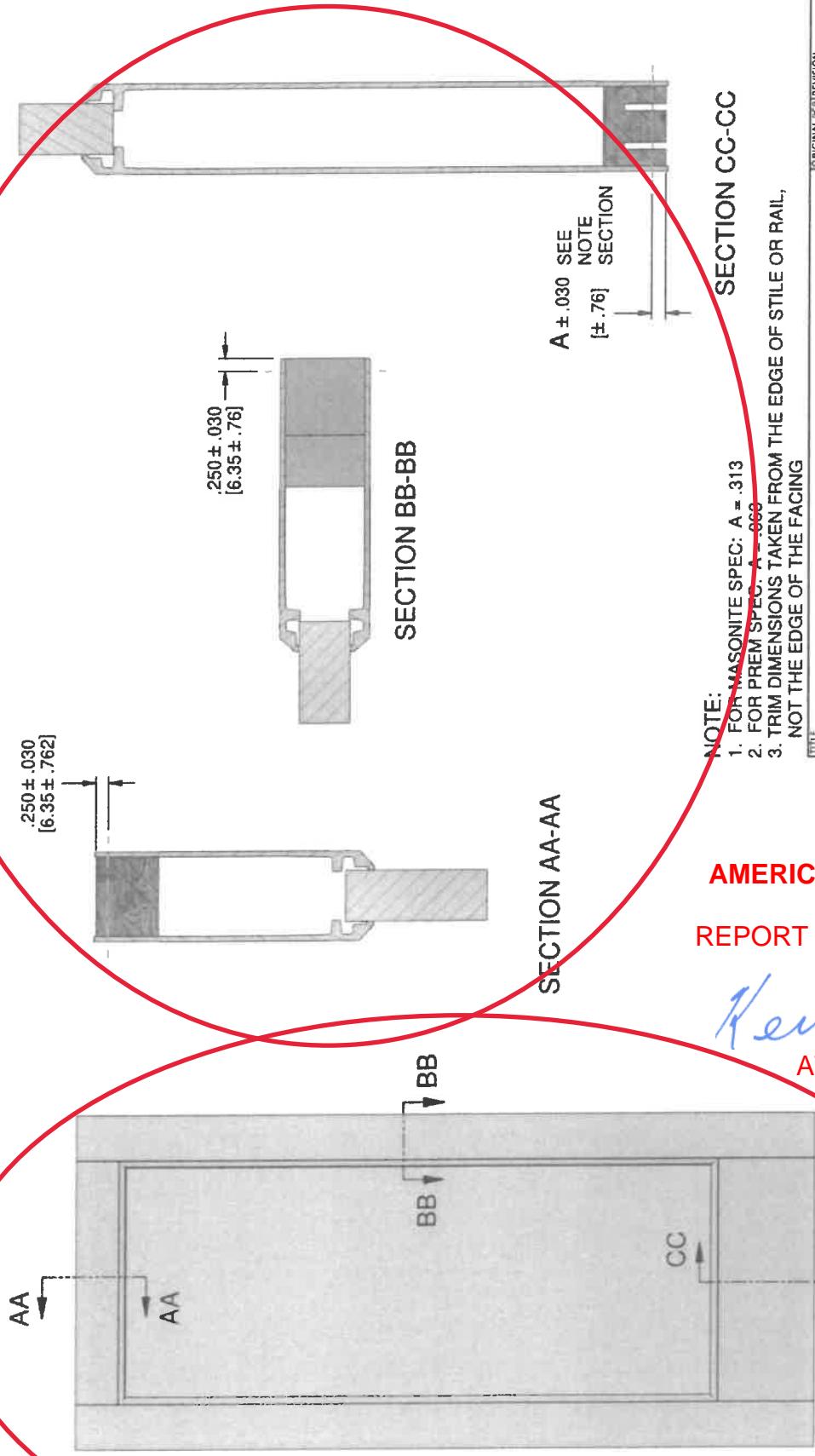
AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen
ATL INSPECTOR

**VISTA GRANDE SLABS FULL LITE
FINAL ASSEMBLY DETAILS**

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

TRIM SPECIFICATIONS



AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen

ATL INSPECTOR

ORIGINAL DRAWING	REVISION	H
NTS	SHEET 4 of 11	DRAWING NUMBER B 6/27/2016

MASONITE

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AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen

ATL INSPECTOR

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 FG1z FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White
2/0x6/8	20x64	30275932	29-3/4" x 79" S&R Non-Text FG1z 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 FG1z FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White
2/10x6/8	22x64	30275332	33-3/4" x 79" S&R Non-Text FG1z 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 FG1z 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	3027632	23-3/4" x 95" S&R Non-Text FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige
2/8x6/8	22x64	30277332	31-3/4" x 79" S&R Text FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige

VISTA GRANDE SLABS FULL LITE
FINAL ASSEMBLY DETAILS

MASONITE	TOLERANCES UNLESS OTHERWISE NOTED ARE:	ORIGINAL PCN / REVISION	
		SCALE	NET
	FRACTION $\pm \frac{1}{32}$ " DECIMAL $\pm 0.031"$ ANGLE $\pm 1^\circ$	NTS	5 OF 11 [omitted]
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DATE 12/12/23
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ATL INSPECTOR

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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige (CS)

VISTA GRANDE SLABS FULL LITE
FINAL ASSEMBLY DETAILS

DRAWING NUMBER	TITLE	ORIGINAL FOR REVIEW	H	
			SCALE	LETS
B	MASONITE	6 OF 11 Jlomed	1/2"	0.031"

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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 FG12 FBGL Dr FG2015 14 x 64 Insert 4-3/8" Top White
2/0x6/8	20x64	30281432	29-3/4" x 79-1/4" S&R Non-Text FG12 FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White
2/0x6/8	22x64	30281232	31-3/4" x 79-1/4" S&R Non-Text FG12 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 FG12 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 FG12 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 FG12 FBGL Dr FG2015 14 x 80 Insert 4-3/8" Top White
2/0x8/0	20x80	30282132	29-3/4" x 95-1/4" S&R Non-Text FG12 FBGL Dr FG2015 20 x 80 Insert 4-3/8" Top White
2/0x8/0	22x80	30281932	31-3/4" x 95-1/4" S&R Non-Text FG12 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 FG12 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 FG12 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
2/0x6/8	20x64	30282832	29-3/4" x 79-1/4" S&R Text FG12 FBGL Dr FG2015 Fir 20 x 64 Insert 4-3/8" Top Beige
2/0x6/8	22x64	30282632	31-3/4" x 79-1/4" S&R Text FG12 FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
2/10x6/8	22x64	30282332	33-3/4" x 79-1/4" S&R Text FG12 FBGL Dr FG2015 Fir 22 x 64 Insert 4-3/8" Top Beige
3/0x6/8	26x64	30282132	35-3/4" x 79-1/4" S&R Text FG12 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
2/0x6/8	20x80	30283532	29-3/4" x 95-1/4" S&R Text FG12 FBGL Dr FG2015 Fir 20 x 80 Insert 4-3/8" Top Beige
2/0x8/0	22x80	30283332	31-3/4" x 95-1/4" S&R Text FG12 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 FG12 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 FG12 FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige

VISTA GRANDE SLABS FULL LITE
FINAL ASSEMBLY DETAILS

MANUFACTURER	TOLERANCES UNLESS OTHERWISE NOTED ARE:	ORIGINAL PER REVISION	
		SCALE	SHEET
MASONITE	FRACTION ± 1/32" DECIMAL ± .031" ANGLE ± 1°	NTS	7 OF 11 jomeo

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Keith Owen

ATL INSPECTOR

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 FG1z 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 FG1z FBGL Dr FG2015 20 x 64 Insert 4-3/8" Top White (CS)
2/8x6/8	22x64	30284332	31-3/4" x 79-1/4" S&R Non-Text FG1z FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
2/10x6/8	22x64	30284332	33-3/4" x 79-1/4" S&R Non-Text FG1z FBGL Dr FG2015 22 x 64 Insert 4-3/8" Top White (CS)
3/0x6/8	26x64	30284332	35-3/4" x 79-1/4" S&R Non-Text FG1z 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

DESCRIPTION

SIZE	GLASS	PART NO.	DESCRIPTION
2/0x8/0	14x80	30285032	23-3/4" x 95-1/4" S&R Non-Text FG1z 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 FG1z 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 FG1z 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 FG1z 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 FG1z 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

DESCRIPTION

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x6/8	20x64	30285632	29-3/4" x 79-1/4" S&R Text FG1z 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 FG1z 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 FG1z 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 FG1z 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

DESCRIPTION

SIZE	GLASS	PART NO.	DESCRIPTION
2/6x8/0	20x80	30286332	29-3/4" x 95-1/4" S&R Text FG1z 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 FG1z 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 FG1z 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 FG1z FBGL Dr FG2015 Fir 26 x 80 Insert 4-3/8" Top Beige (CS)

VISTA GRANDE SLABS FULL LINE
FINAL ASSEMBLY DETAILS

DRAWING NO.	ORIGINAL DRAWING NUMBER	H	
		SCALE	SHFT
NTS	8 OF 11	1/4"	JOE MO
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B	6/27/2016		
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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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz 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 FGiz FBGL Dr FG2015 Fir 22 x 80 Insert 4-5/8" Top Offset Beige
2/10x8/0	22x80	30304532	32-13/32" x 92-7/8" S&R Text FGiz 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 FGiz FBGL Dr FG2015 Fir 26 x 80 Insert 4-5/8" Top Offset Beige

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	H	SHEET 9 OF 11	DRAWN BY lomeo
	SCALE NTS	SHEET SIZE B	DATE 6/27/2016
	ANGLE $\pm 1^\circ$		DRAWING A1020163

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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 FGiz 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 FGiz 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 FGiz 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 FGiz 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	30344032	35-3/4" x 83-1/4" S&R Non-Text FGiz 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 FGiz 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 FGiz 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 FGiz FBGL Dr VistaGrande 26 x 74 Insert 4-3/8" Top White (CS)

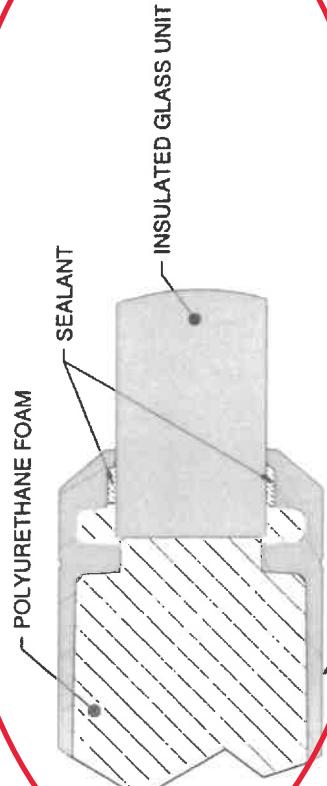
VISTA GRANDE SLABS FULL LITE FINAL ASSEMBLY DETAILS		TOLERANCES UNLESS OTHERWISE NOTED ARE:	SCALE	ORIGINAL FOR REVIEW H
				FRACTION $\pm \frac{1}{32}$ " DECIMAL $\pm .031"$
MASONITE		ANGLE $\pm 1^\circ$	SHEET SIZE B	DRAWN BY Keith Owen
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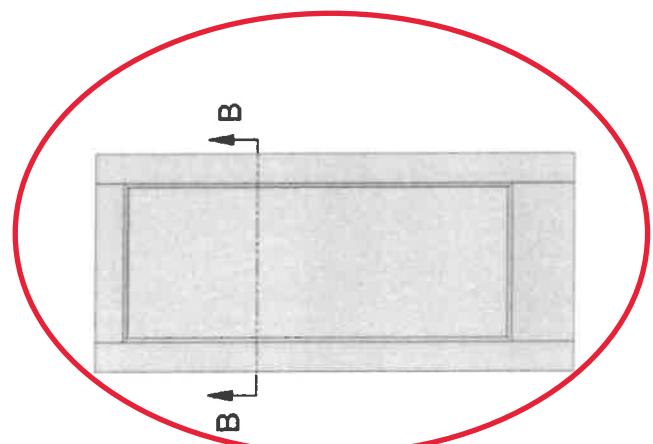
Keith Owen

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SECTION B-B



DETAIL C



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

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AMERICAN TEST LAB NORTH

DATE 12/12/23

REPORT NO. ATLNC 0614.01-23

Keith Owen
ATL INSPECTOR

REVISION HISTORY			
REV	DESCRIPTION	PCR	DRAWN BY
E	(10) PART NUMBERS ADDED.	718	LBH
F	ADDED NOTE 8	940	DB

DATE	APPROVED
9/30/20	AAV
05/19/2022	AAV

ORIGINAL PCR Revision	F
9393	

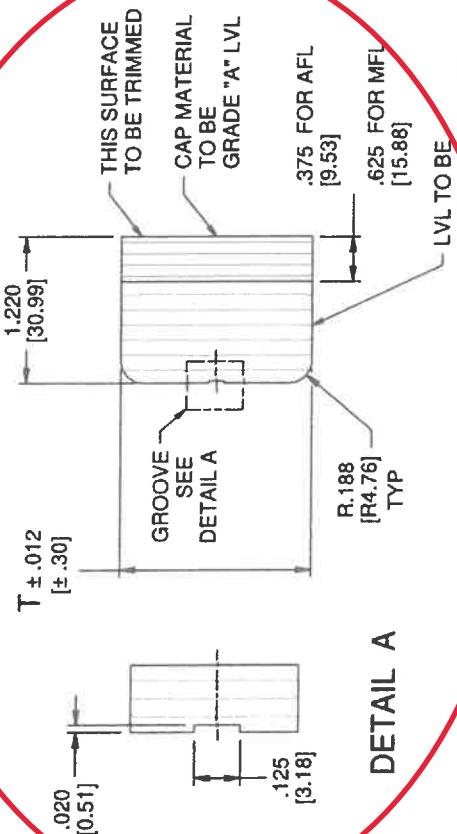
SCALE	NOTES	SHEET	DRAWING
B	1 OF 1	JL	6/30/2016

G	MATERIAL	NOTE
		C2030367

DRAWING

CONFIDENTIAL PROPERTY OF MASONITE

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

ITEM	DESCRIPTION	NOTES
5/4 TOP RAIL		
FIBERGLASS - PURCHASED		
		TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .01"
		ANGLE ± 1°
		MASONITE
		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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REV.	DESCRIPTION	DATE	INIT.	ECN#

DIM 'A'

AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen
ATL INSPECTOR

NEW CONSTRUCTION - STANDARD		PATIO SIZE WITH CENTERED IGU		
WIDTH	PART #	DIM 'A'	PART #	DIM 'A'
2/0	581902160322.5942370	22 19 32"	2/8	581902160329.2502370
2/6	581902160328.5942370	28 19 32"	2/10	581902160331.2502370
2/8	581902160330.5942370	30 19 32"	3/0	581902160333.2502370
2/10	581902160332.5942370	32 19 32"		
3/0	581902160334.5942370	34 19 32"		
3/6	581902160340.5942370	40 19 32"		

NOTES:

1. MATERIAL IS TO BE COMPOSITE.
2. PARTS ARE TO BE UNPRIMED.
3. MAKE FROM PURCHASED COMPONENTS:

- a) FOR NEW CONSTRUCTION-STANDARD, REFER TO DRAWING #RW09-00071.
- b) FOR PATIO SIZE WITH CENTERED IGU, USE NEW CONSTRUCTION-STANDARD VISTAGRANDE BOTTOM RAILS.

MASONITE.

TITLE: VISTAGRANDE / WINSLOW FLUSH GLAZED BOTTOM RAIL (COMPOSITE) MANUFACTURED	ORIGINAL ECN NO.	SPEC. PREM./MASONITE
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTION ± 1/32" DECIMAL ± .031"		DRAWN SCALE 1/25/16
ANGLE ± 1°		LBH HALF SHEET 2 OF 3
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DRAWING NUMBER C2030330		

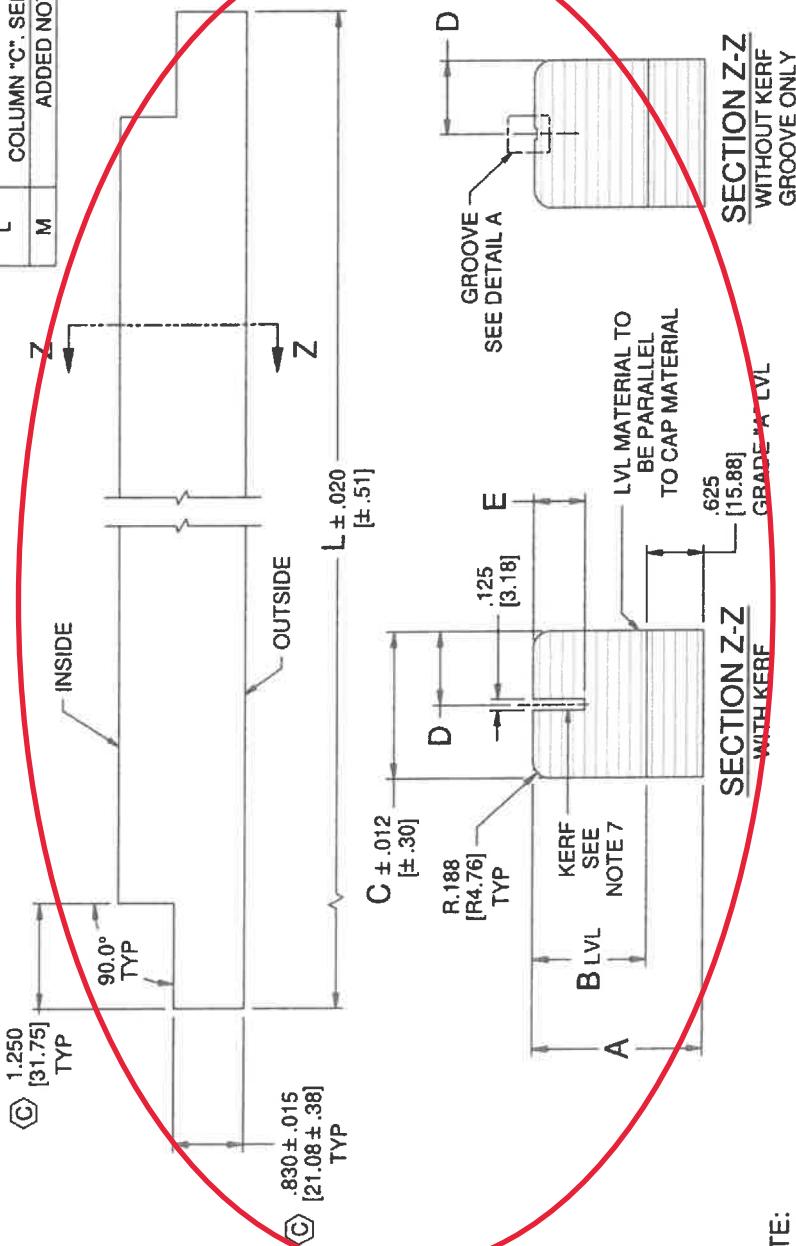
AMERICAN TEST LAB NORTH

DATE 12/12/23

REPORT NO. ATLNC 0614.01-23

Keith Owen
ATL INSPECTOR

REVISION HISTORY		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 \odot INDICATES CRITICAL DIMENSION
9. DIMENSIONS IN BRACKETS (X) INDICATE METRIC mm DIMENSIONS
10. MILL OPTION TO USE ONE LAYER OF RADIAL PINE VENEER ON FRONT AND BACK.
11. ONE END OF THE THICK COMPONENTS ($1.598"$ THICK) TO BE IDENTIFIED WITH YELLOW COLOR

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 MASONITE	M ORIGINAL M/N & REVISION 9389	DETAIL		
		SCALE	FRACTION $\pm 1/32"$ DECIMAL $\pm .031"$ OTHERWISE NOTED ARE: ANGLE $\pm 1^\circ$	SHEET SIZE 1 OF 2 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 DATE B 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 Blink 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 Blink 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 Blink 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 Blink 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 Blink Strk FJ Pine Edge Band With Foam Kerf	77.375 [1965.33]	1.875 [47.63]	1.250 [31.75]	YES	0.563 [39.37]	1.550 [39.37]	0.775 [19.69]		
*	582201010679.5622622	79.562 FJ Pin Stiles Blink 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]	
*	582201010679.5622622	79.562" (Gen) FJ Pin Stiles Blink 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]	
*	582201010679.5622668	79.562 FJ Stiles Blink OAKCRAFT SIDELITE with Foam Kerf	79.562 [2020.87]	1.220 [30.99]	0.595 [15.11]	YES	0.375 [39.37]	1.550 [39.37]	0.775 [19.18]	
589601020379.5621181	79.562 Single Ply with LVL Stiles Blink 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 Blink 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 Blink 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 Blink 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 Blink Strk FJ Pine Edge Band With Foam Kerf	79.562 [2020.87]	1.875 [47.63]	1.250 [31.75]	YES	0.563 [39.37]	1.550 [39.37]	0.775 [19.69]		
589601020779.5621181	83.562 Single Ply with LVL Stiles Blink 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]		
589601060379.5621181	93.375 FJ Pine Stile Blink 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 Blink FJ Pine Edge Band With Foam Kerf	93.375 [2371.73]	1.875 [47.63]	1.250 [31.75]	YES	0.563 [39.37]	1.550 [39.37]	0.775 [19.69]		
589601060379.5622366	95.562 Single Ply with LVL Stiles Blink OAKCRAFT SIDELITE with Foam Kerf	95.562 [2427.27]	1.220 [30.99]	0.595 [15.11]	YES	0.375 [39.37]	1.550 [39.37]	0.775 [19.69]		
*	582201010695.5622668	95.562 FJ Stiles Blink 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]	
*	582201010695.5622622	95.562" (Gen) Single Ply with LVL Stiles Blink OAKCRAFT SIDELITE	95.562 [2427.27]	1.220 [30.99]	0.595 [15.11]	YES	0.563 [39.37]	1.550 [39.37]	0.775 [19.69]	
589601010395.5622366	95.562 Single Ply with LVL Stiles Blink 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]		
589601010395.5621181	95.562 Single Ply with LVL Stiles Blink Strk 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]		
5896010396.5001181	96.500 Single Ply with LVL Stiles Blink 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 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen
ATL INSPECTOR

TITLE		MFL WOOD STILES FOR FIBERGLASS - PURCHASED		ORIGINAL FOR REVIEW	
				9389	M
PART NUMBER		TOLERANCES UNLESS OTHERWISE NOTED ARE:	FRACTION ± 1/32"	NTS	SCALE
		DECIMAL ± .031"	ANGLE ± 1°	2 OF 2	DRAWN BY
		DRAWING DESIGN AND OTHER DISCLOSURES ARE THE PROPERTY OF MASONITE DOOR CORPORATION. UNAUTHORIZED USE, MANUFACTURE OR REPRODUCTION (IN WHOLE OR IN PART) IS PROHIBITED.		JL	DATE
				B	7/26/2016
				DRAWING	
				C2030387	

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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

AMERICAN TEST LAB NORTH
DATE 12/12/23
REPORT NO. ATLNC 0614.01-23

Keith Owen
ATL INSPECTOR

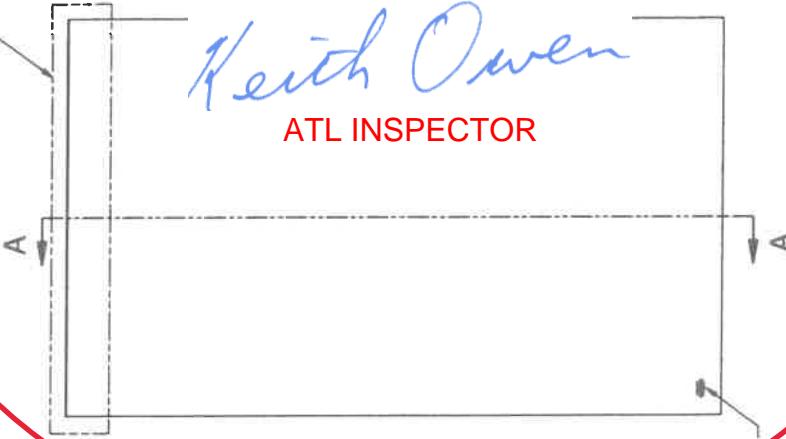
PART #	DIM 'L'	DIM 'T'
580003200321.00002367	21"	1.545"
580003200312.00002367	12"	1.545"
580003200712.00002367	21"	1.565"
580003200721.00002367	12"	1.565"

MASONITE.

TITLE: 1" NARROW LOCK BLOCK PURCHASED		SPEC: MASONITE	
		DRAWN ECR NO. ---	
		SCALE ± 1/32" FRACTION ± 1/32" ANGLE ± .03° DECIMAL ± .03° FULL CHECKED	
		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 NUMBER RW10-00008	

REVISION HISTORY	
REV	DESCRIPTION
E	EDITED LEADER TEXT ON SHEET 2

CLOSURE TO BE AT TOP OF UNIT, SEE NOTE #6



AMERICAN TEST LAB NORTH
DATE 12/12/23
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- 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		ORIGINAL PCR/REVISION	E	
		9576	SHEET	DRAWN BY
SCALE	FRACTION ± 1/32"	NTS	1 OF 2	EVT
	DECIMAL ± .031"			
	ANGLE 1°			
	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	5/2/2017	A1020319

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