ASSA ABLOY

1/4"

[6.4]

SHIM TYP

BREAKOUT SIDE

SECTION A-A

SCALE - 1:1

WOOD, STEEL

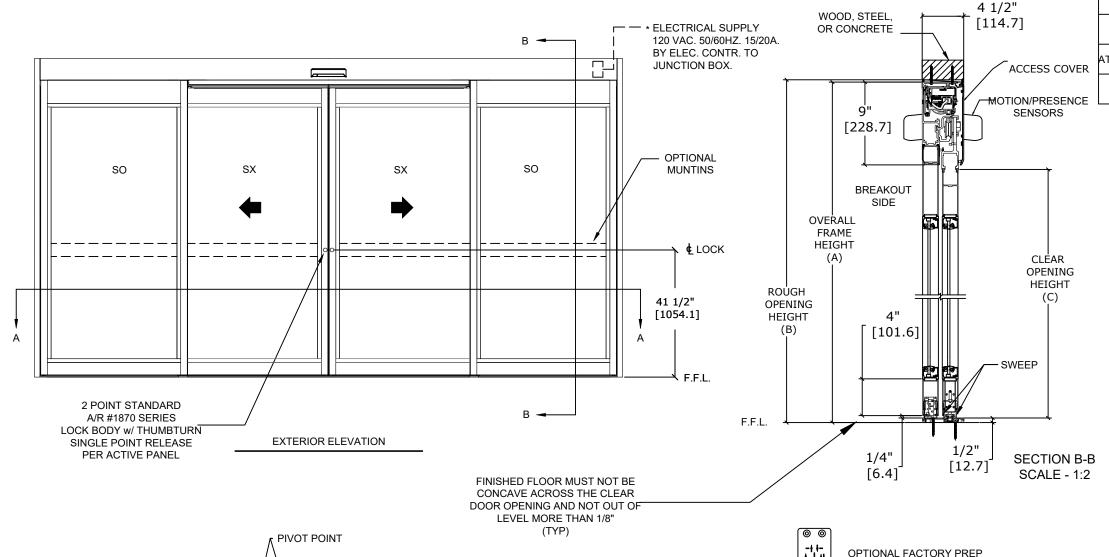
FINISHED FLOOR MUST NOT BE AN INCREASE IN ELEVATION THROUGH BREAKOUT DOOR(S)

OR CONCRETE

ASSA ABLOY ENTRANCE SYSTEMS 1900 AIRPORT ROAD MONROE, NC 28110 PHONE: 1-866-237-2687 SPECDESK.NA.ENTRANCE@ASSAABLOY.COM

ASSA ABLOY SL500 Resilience R104

Overhead Concealed, Narrow Stile, Full Breakout, Bi-Part, Non-Impact



-ROUGH OPENING WIDTH (B)

CLEAR OPENING WIDTH (C)

-BREAKOUT WIDTH (E)-

-DOOR WIDTH (D)-

-DOOR WIDTH (D)

INTERLOCK

ENGAGED TYP

-OVERALL FRAME WIDTH (A)-

		OVERALL FRAME WIDTH (A)	ROUGH OPENING (B)	CLEAR OPENING (C)	DOOR WIDTH (D)	BREAKOUT WIDTH (E)
	AT MAX WIDTH	192" [4876.8]	192 1/2" [4889.5]	81 5/8" [2060.6]	48 5/8" [1235.1]	175 9/16" [4459.3]
	WIDTH FORMULA	B - 1/2" B - [12.7]	A + 1/2" A + [12.7]	A/2 - 13 7/8" A/2 - [352.4]	A/4 + 5/8" A/4 + [15.9]	A - 16 7/16" A - [417.5]
R	AT MAX HEIGHT	104" [2641.6]	104 1/4" [2648.0]	94" [2387.6]		
_	HEIGHT FORMULA	B - 1/4" B - [6.35]	A + 1/4" A + [6.35]	A - 10" A - [254.0]		

GLASS FORMULA: OFW /4 - 4 3/4 [120.7] X OFH -20 1/2 [520.70]

NOTES:

STANDARD PACKAGE CONSISTS OF:

STANDARD FINISH:

CLASS 1, .018MM, CLEAR- AA-M12C22A41

CLASS 1, .018MM, DARK BRONZE- AA-M12C22A44

AUTOMATIC OPERATOR

· NARROW STILE RAILS

THRESHOLD

2-POINT LOCK WITH LOCK INDICATOR

1/4" [6mm] TEMPERED GLASS

DRY GLAZED

MOTION/PRESENCE SENSORS

5-POSITION KNOB SWITCH

BALL CATCH

DUAL CONCEALED SWEEPS IN SX & SO PANELS

4" BOTTOM RAILS

OPTIONS AVAILABLE:

SPECIAL FINISHES

PANIC EXIT DEVICE

THRESHOLD LEAD-UP

TRUE DIVIDED MUNTINS

7"/10" BOTTOM RAILS

SEE SHEET OS-10 FOR ALL OTHER OPTIONS AND

OPTION DETAILS

FOR MAXIMUM CURRENT DRAW, SEE PRODUCT SPECIFICATION, INSTALLATION INSTRUCTIONS, OR THE UL LABEL ON THE EQUIPMENT.

TEST PROTOCOLS: TAS 201, TAS 202 & TAS 203 FLORIDA PRODUCT APPROVAL # FL30356 MIAMI-DADE NOA #21-0324.09

REFER TO RELEVANT [LOCAL, STATE, NATIONAL, OR AHJ] BUILDING CODE FOR MIN DOOR HEIGHT & MIN/MAX WIDTH ALLOWABLE FOR EGRESS REQUIREMENT IN CONJUNCTION WITH TABLE.

NOTE: PATENT PENDING

DWG NO. 1019911

BY SJF DATE 9/18/19 CHK BY DATE REV. 6.0 DATE 1/20/22

WHERE WATER INFILTRATION REQUIREMENT IS NEEDED REQUIREMENT IS NOT NEEDED +/- 70 PSF*

*PSF RATINGS RANGE FROM 70-115 PSF DEPENDENT ON PACKAGE WIDTH AND HEIGHT. FOR SPECIFIC RATINGS, CONSULT PRODUCT APPROVALS OR PSF/SIZE

DESIGN PRESSURE RATING

FOR SWITCH LOCATION @

74-1/2"H [1892.3]

4 1/2"

[114.3]

1 3/4"

[44.5]