

*ELECTRICAL SUPPLY

120 VAC. 50/60HZ. 15/20A. BY ELEC. CONTR. TO

JUNCTION BOX.

0

2 POINT STANDARD

A/R #1870 SERIES

LOCK BODY w/ THUMBTURN

SINGLE POINT RELEASE PER ACTIVE PANEL

PATH

ASSA ABLOY ENTRANCE SYSTEMS 1900 AIRPORT ROAD MONROE, NC 28110

PHONE: 1-866-237-2687 SPECDESK.NA.ENTRANCE@ASSAABLOY.COM

SX

EXTERIOR ELEVATION (N.T.S.)

SCALE - 1:6

ASSA ABLOY SL500 Resilience R104

В

SX

0

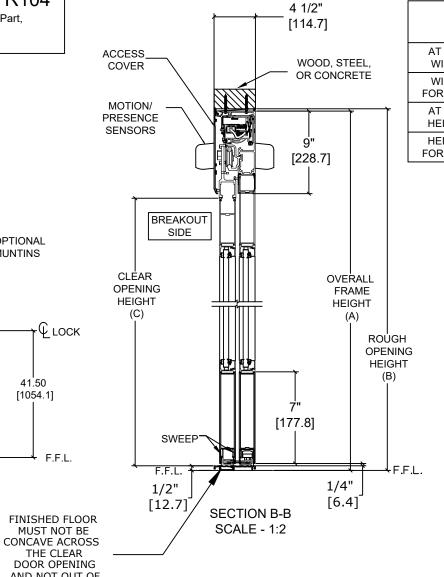
-OPTIONAL

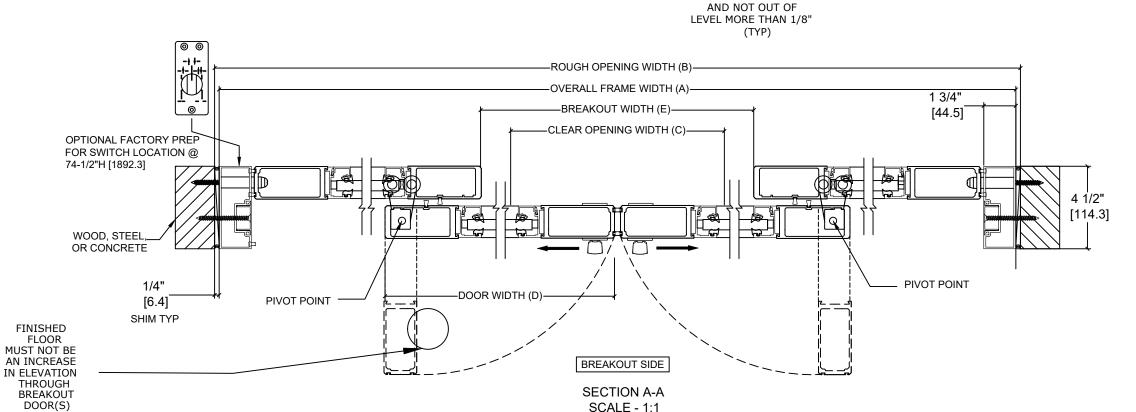
MUNTINS

41.50

[1054.1]

Overhead Concealed, Medium Stile, Full Sidelite, Bi-Part, Large & Small Missile Impact - Level D





	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]	79 7/8" [2028.8]	49 5/8" [1260.5]	88 7/8" [2257.4]
WIDTH FORMULA	B - 1/2" B - [12.7]	A + 1/2" A + [12.7]	A/2 - 16 1/8" A/2 - [409.6]	A/4 +1 5/8" A/4 + [41.3]	A/2 - 7 1/8" A/2 - [180.9]
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 - 7 1/2 [190.5] X OFH -23 1/2 [596.9]

NOTES:

STANDARD PACKAGE CONSISTS OF:

- STANDARD FINISH:
- CLASS 1, .018MM, CLEAR- AA-M12C22A41
- CLASS 1, .018MM, DARK BRONZE- AA-M12C22A44 AUTOMATIC OPERATOR
- MEDIUM STILE RAILS
- THRESHOLD
- 2-POINT LOCK WITH LOCK INDICATOR
- 9/16" GLASS STOPS AND BLOCKS
 - 1/4" HS .090" DUPONT SENTRYGLAS PLUS® 1/4" HS
- DRY GLAZED
- MOTION/PRESENCE SENSORS
- 5-POSITION KNOB SWITCH
- BALL CATCH
- DUAL CONCEALED SWEEPS IN SX PANELS
- 7" BOTTOM RAILS, SEE SHEET AA-44 FOR DETAILS

OPTIONS AVAILABLE:

- SPECIAL FINISHES
- 10" BOTTOM RAILS, SEE SHEET AA-44 FOR DETAILS
- THRESHOLD LEAD-UP SEE SHEET AA-30 FOR DETAILS
- UPPER MUNTINS, SEE SHEET AA-44 FOR DETAILS
- SEE SHEET OS-10 FOR ALL OTHER OPTIONS

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 # 30356 MIAMI-DADE NOA #21-0324.10

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.

DIMENSIONS ARE IN INCHES [mm]

DESIGN PRESSURE RATING							
WHERE WATER INFILTRATION REQUIREMENT IS NEEDED	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED						
NOT APPROVED	+/- 80 PSF						

DWG	NU.	10199	920								
DRN	BY	CAP	DATE	03/02	/20	CHK	^{BY} SJF	DATE	4/29/20	REV.6.0	DATE 1/20/22
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:											
-											
							-				
	7	35	Δ	ΔR	10	N	/ _				
"	ASSA ABLOY					' ₋	-				