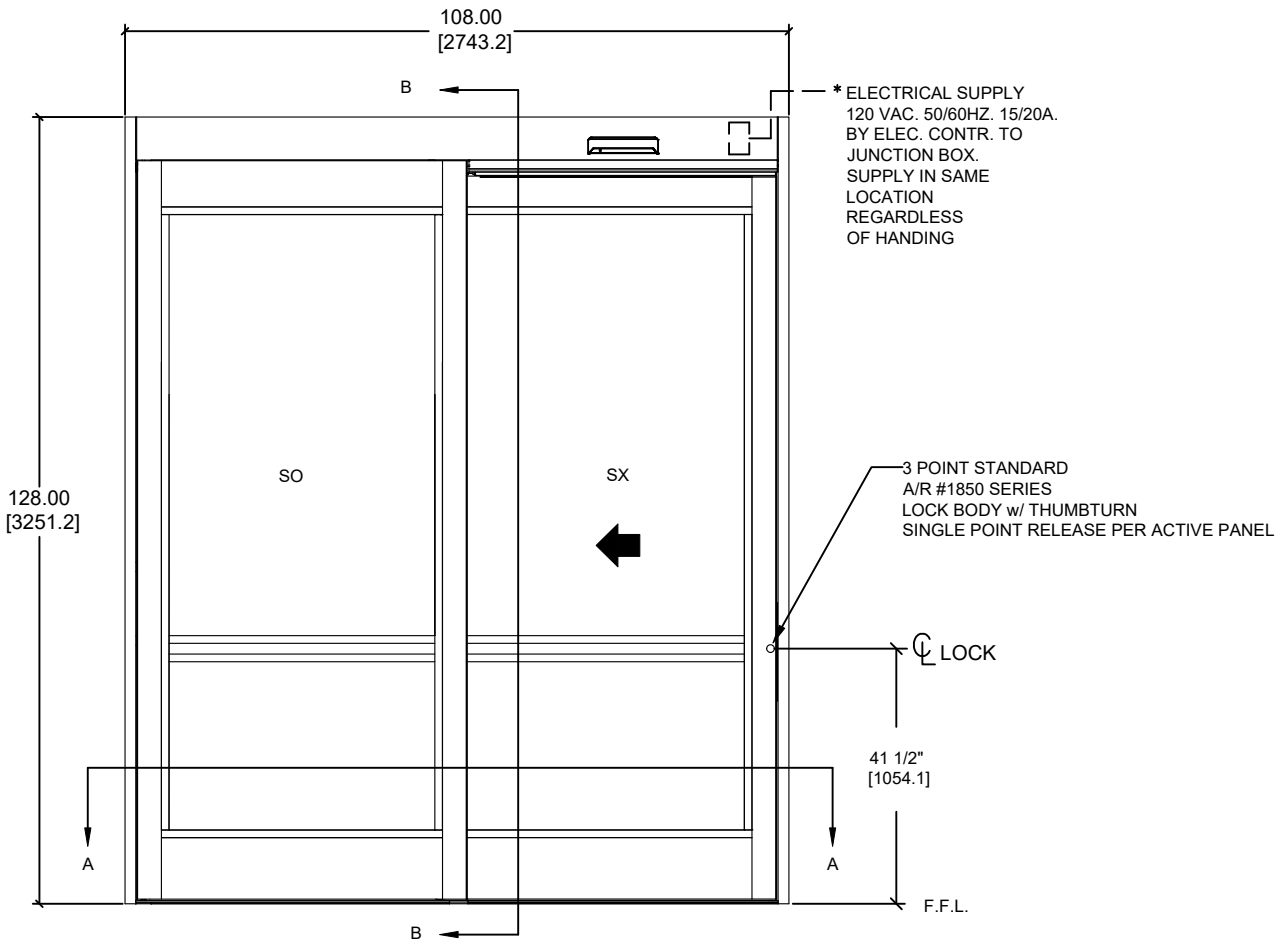
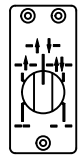


ASSA ABLOY SL500 Resilience R128

Overhead Concealed, Medium Stile, Full Breakout, Single Slide,  
Large & Small Missile Impact - Level D



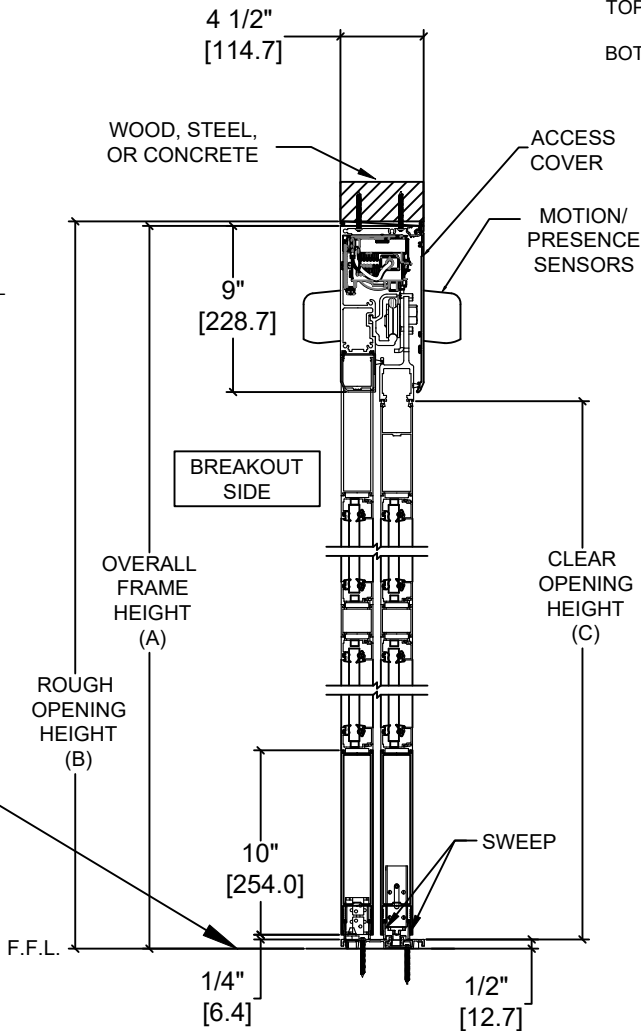
OPTIONAL FACTORY PREP  
FOR SWITCH LOCATION @  
74-1/2"H [1892.3]



EXTERIOR ELEVATION

SCALE - 1:6  
LH SLIDE SHOWN  
(RH SLIDE OPPOSITE)

FINISHED FLOOR  
MUST NOT BE  
CONCAVE ACROSS  
THE CLEAR  
DOOR OPENING  
AND NOT OUT OF  
LEVEL MORE THAN 1/8"  
(TYP)



SECTION B-B  
SCALE - 1:2

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

WOOD, STEEL,  
OR CONCRETE

PIVOT POINT

ROUGH OPENING WIDTH (B)

OVERALL FRAME WIDTH (A)

DOOR WIDTH (D)

1/4"  
[6.4]  
SHIM TYP.

4 1/2"  
[114.3]

1 3/4"  
[44.5]

INTERLOCK  
ENGAGED TYP.

CLEAR OPENING WIDTH (C)

BREAKOUT WIDTH (E)

DOOR WIDTH (D)

BREAKOUT SIDE

SECTION A-A  
SCALE - 1:1

LH SLIDE SHOWN  
(RH SLIDE OPPOSITE)

	OVERALL FRAME WIDTH (A)	ROUGH OPENING (B)	CLEAR OPENING (C)	DOOR WIDTH (D)	BREAKOUT WIDTH (E)
AT MAX WIDTH	108" [2743.2]	108 1/2" [2755.9]	43 3/8" [1101.7]	54 3/4" [1390.7]	98.00" [2490.0]
WIDTH FORMULA	B - 1/2" B - [12.7]	A + 1/2" A + [12.7]	A/2 - 10 5/8" A/2 - [269.9]	A/2 + 3/4" A/2 + [19.1]	A - 10" A - [254.0]
AT MAX HEIGHT	128" [3251.2]	128 1/4" [3257.6]	118" [2997.2]		
HEIGHT FORMULA	B - 1/4" B - [6.35]	A + 1/4" A + [6.35]	A - 10" A - [254.0]		

TWO-PANE GLASS FORMULA (STANDARD)

TOP LITE: OFW /2 - 8 3/8" [212.7] X OFH -58 7/8 [1,495.42]

BOTTOM LITE: OFW /2 - 8 3/8" [212.7] X 29 1/2 [749.3]

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
- LOWER MUNTINS, SEE SHEET AA-44 FOR DETAILS
- THRESHOLD
- 3-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 & SO PANELS
- 10" BOTTOM RAILS, SEE SHEET AA-44 FOR DETAILS

OPTIONS AVAILABLE:

- SPECIAL FINISHES
- 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 #21-0324.12

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.

DESIGN PRESSURE RATING	
WHERE WATER INFILTRATION REQUIREMENT IS NEEDED	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED
NOT APPROVED	+60 / -70 PSF*

\*PSF RATINGS RANGE FROM 60-114.8 PSF DEPENDENT ON  
PACKAGE WIDTH & HEIGHT. FOR SPECIFIC RATINGS CONSULT  
PRODUCT APPROVALS OR PSF/SIZE CALCULATOR ON PRODUCT  
WEBPAGE.

DIMENSIONS ARE IN INCHES [mm]

DWG NO.		1019926									
DRN BY	CAP	DATE	03/30/20	CHK BY	SF	DATE	5/13/20	REV.	5.0	DATE	1/20/22
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