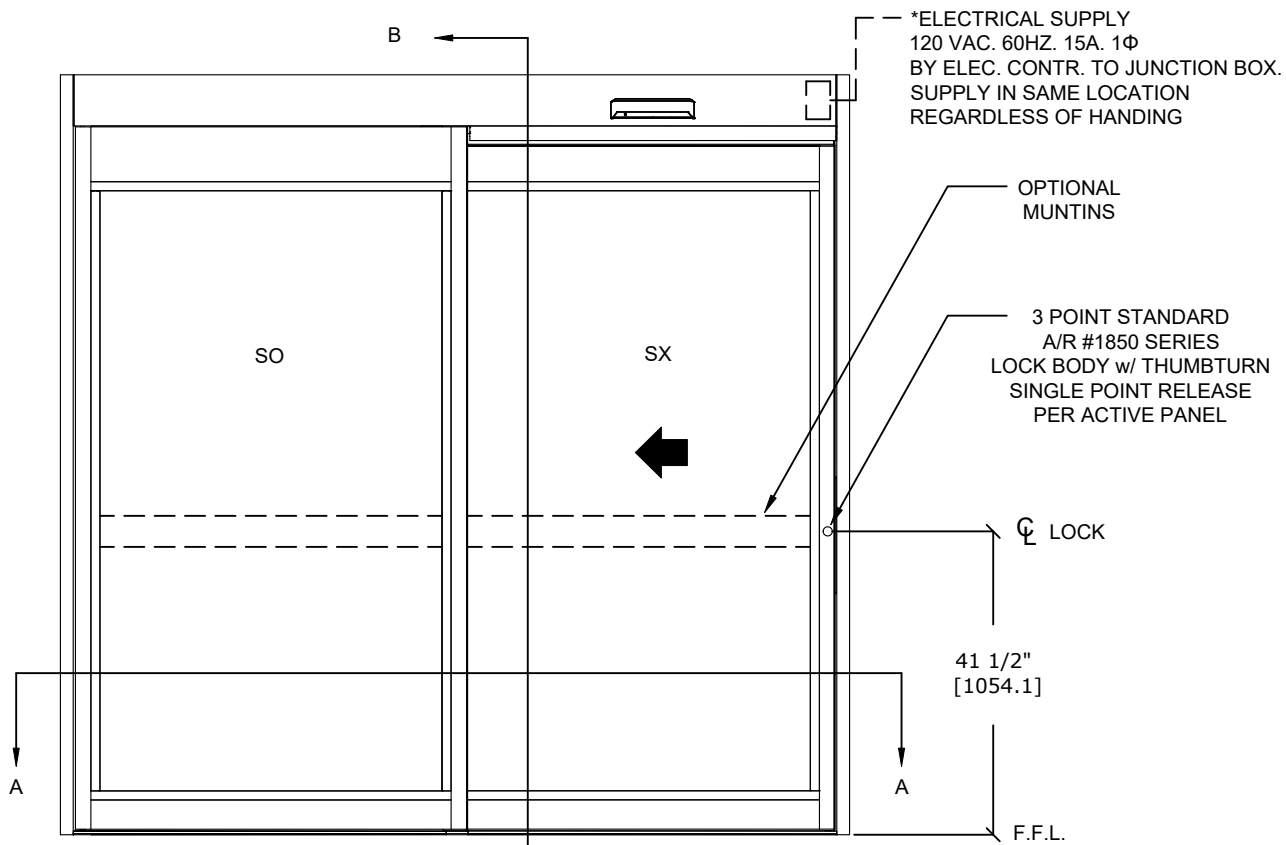




RECORD U.S.A. INC
4324 PHIL HARGETT CT.
MONROE, NC 28110

RECORD WINDCORD 5404

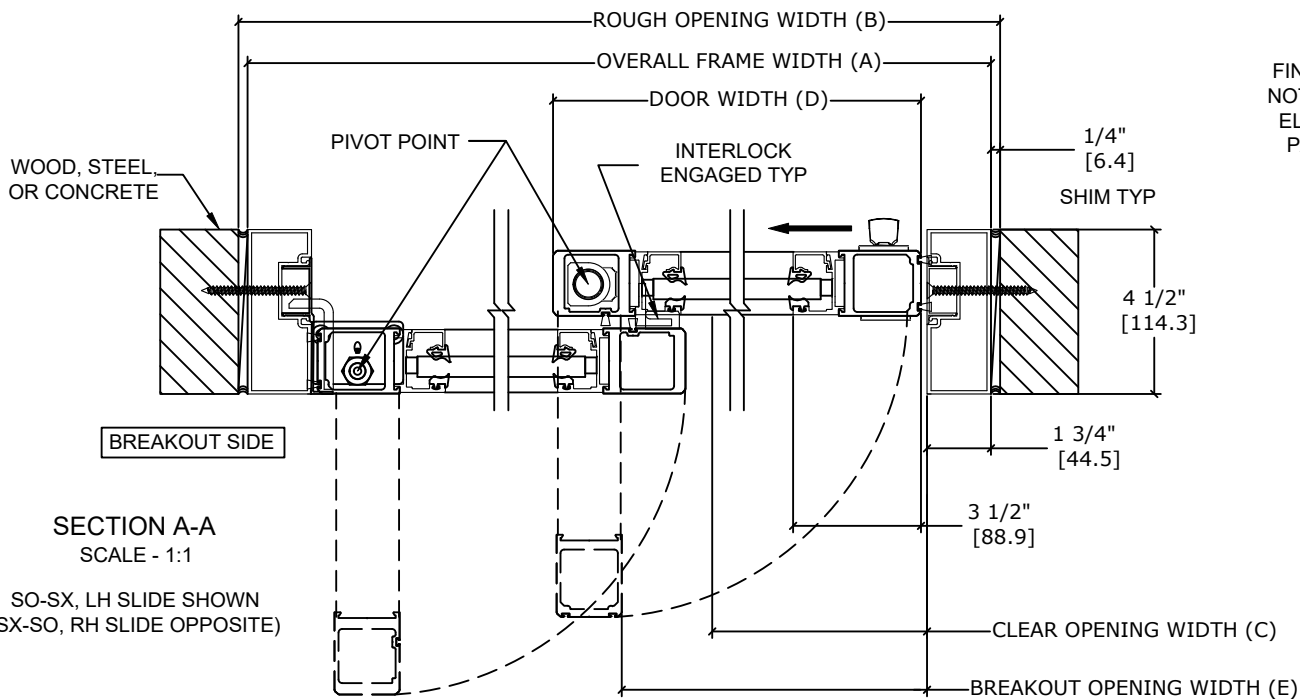
Overhead Concealed, Narrow Stile, SO-SX, Full Breakout, Single Slide,
Large & Small Missile Impact - Level D



EXTERIOR ELEVATION

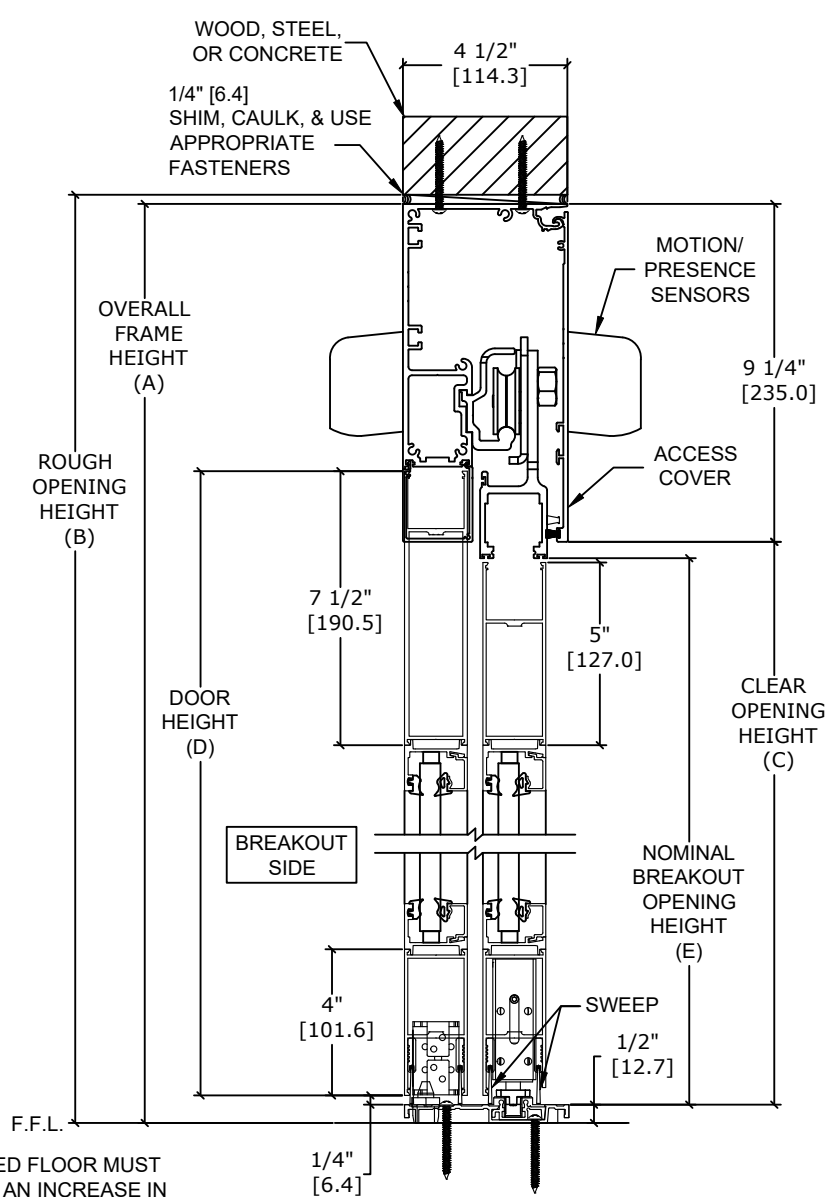
SCALE - 1:5

SO-SX, LH SLIDE SHOWN
(SX-SO, RH SLIDE OPPOSITE)



SECTION A-A
SCALE - 1:1

SO-SX, LH SLIDE SHOWN
(SX-SO, RH SLIDE OPPOSITE)



SECTION B-B

SCALE - 1:1

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

	OVERALL FRAME (A)	ROUGH OPENING (B)	CLEAR DOOR OPENING (C)	DOOR (D)	BREAKOUT OPENING (E)
AT MAX WIDTH	108" [2743.2]	108 1/2" [2755.9]	46 1/8" [1171.6]	53 3/4" [1365.3]	98" [2490.0]
WIDTH FORMULA	B - 1/2" A + [12.7]	A + 1/2" A + [12.7]	A/2 - 7 7/8" A/2 - [198.8]	A/2 - 1/4" A/2 - [6.35]	A - 10" A - [254.0]
AT MAX HEIGHT	104" [2641.6]	104 1/4" [2648.0]	93 3/4" [2381.3]	95 7/8" [2435.2]	93 1/4" [2368.6]
HEIGHT FORMULA	B - 1/4" B - [6.35]	A + 1/4" A + [6.35]	A - 10 1/4" A - [260.4]	A - 8 1/8" A - [206.4]	C - 1/2" C - [12.7]

GLASS FORMULA: OFW/2 - 5 5/8 [142.9] X OFH - 20 3/4 [527.05]

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
- 3-POINT LOCK WITH LOCK INDICATOR
- 3/16" GLASS STOPS AND BLOCKS
- 1/4" HS - .090" DUPONT SENTRYGLAS PLUS® - 1/4" HS
- DRY GLAZED
- MOTION/PRESENCE SENSORS
- DISPLAY CONTROL PANEL
- BALL CATCH
- DUAL CONCEALED SWEEPS IN SX & SO PANELS
- 4" BOTTOM RAILS

OPTIONS AVAILABLE:

- SPECIAL FINISHES
- PANIC EXIT DEVICE
- 1" IG O.A. LAMINATED GLASS
- 3/16" HS - .090" DUPONT SENTRYGLAS PLUS® - 3/16" HS - 3/8" AIR GAP - 3/16" FT
- 7"/10" BOTTOM RAILS
- THRESHOLD LEAD-UP
- TRUE DIVIDED MUNTINS
- FALSE MUNTINS
- SEE OS-12 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 # FL41647

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	+/- 75 PSF

DWG NO. 1023926										
DRN BY	JTG	DATE	06/13/22	CHK BY	CBG	DATE	06/13/22	REV. 1.0	DATE	6/13/22
 record										

