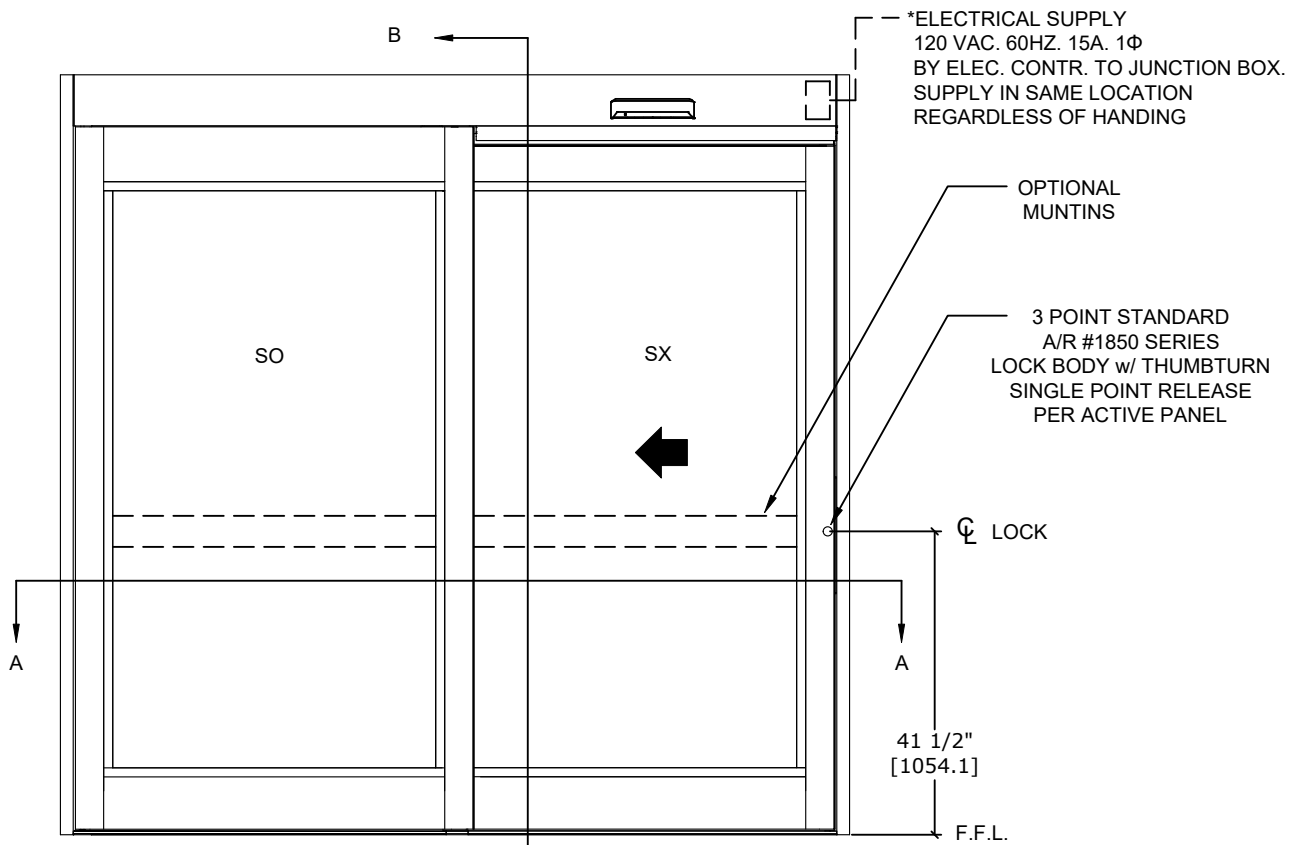




RECORD U.S.A. INC
4324 PHIL HARGETT CT.
MONROE, NC 28110

RECORD WINDCORD 5504

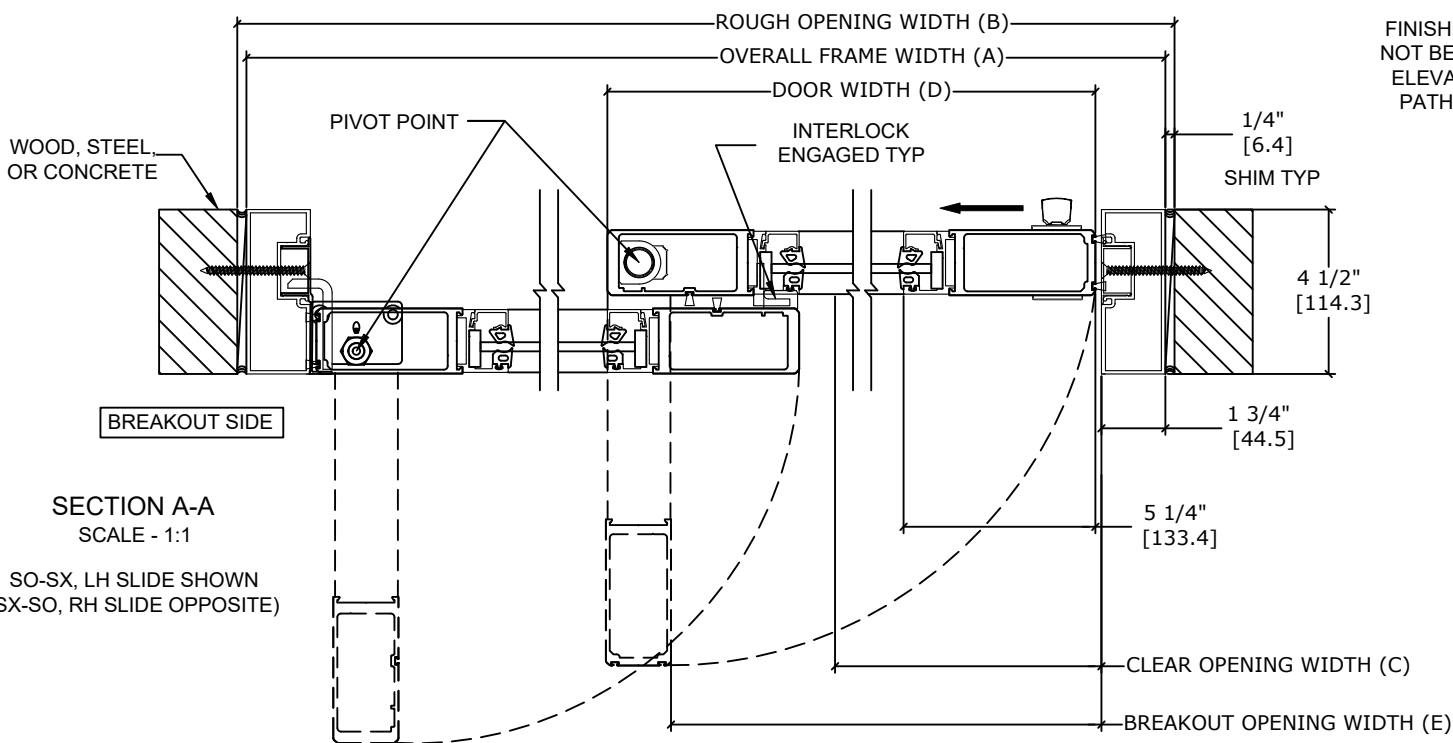
Overhead Concealed, Medium Stile, SO-SX, Full Breakout, Single Slide,
Non-Impact



EXTERIOR ELEVATION

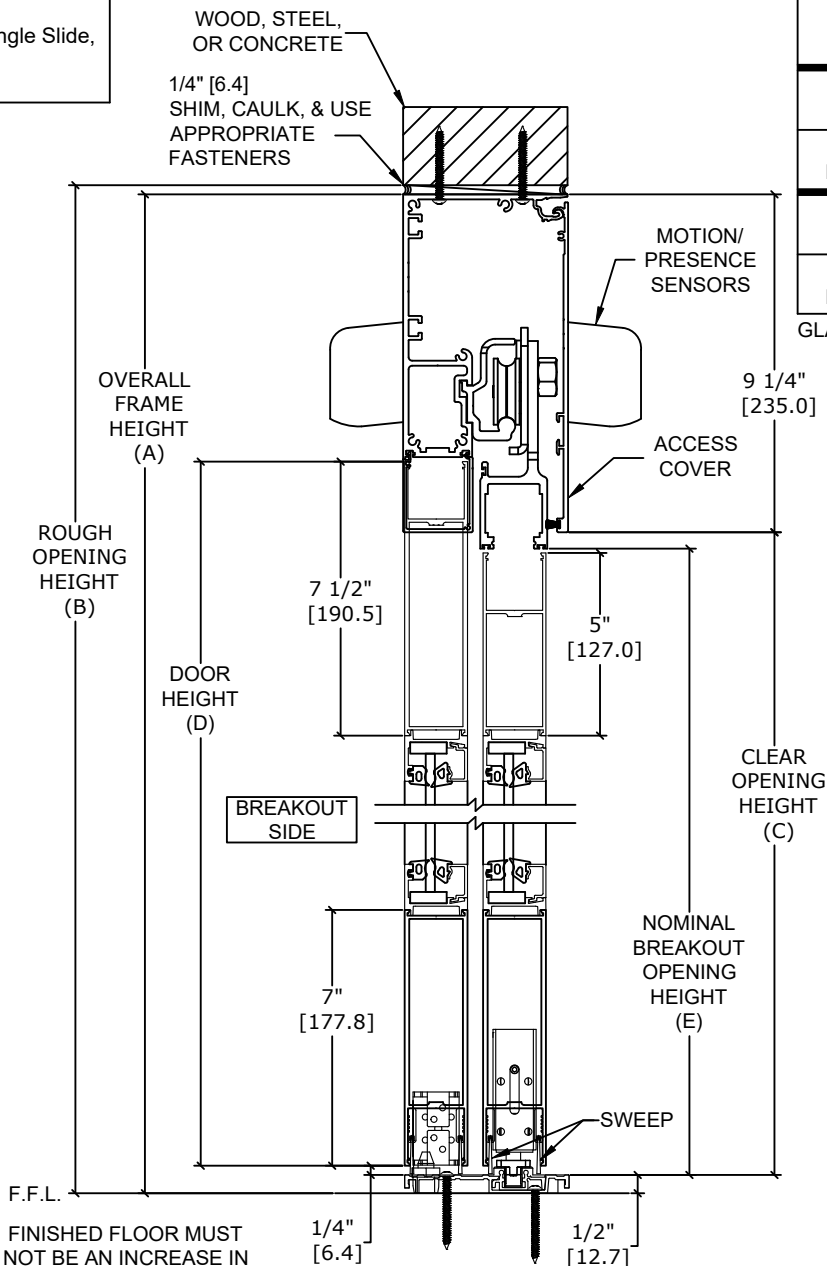
SCALE - 1:5
SO-SX, LH SLIDE SHOWN
(SX-SO, RH SLIDE OPPOSITE)

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



SECTION 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]	43 3/8" [1101.3]	54 3/4" [1390.7]	98" [2490.0]
WIDTH FORMULA	B - 1/2" B - [12.7]	A + 1/2" A + [12.7]	A/2 - 10 5/8" A/2 - [270.3]	A/2 + 3/4" A/2 + [19.1]	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 - 8 3/8 [212.7] X OFH - 23 3/4 [603.3]

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
- THRESHOLD
- 3-POINT LOCK WITH LOCK INDICATOR
- 1/4" [6.4mm] TEMPERED GLASS
- DRY GLAZED
- MOTION/PRESENCE SENSORS
- DISPLAY CONTROL PANEL
- BALL CATCH
- DUAL CONCEALED SWEEPS IN SX & SO PANELS
- 7" BOTTOM RAILS

OPTIONS AVAILABLE:

- SPECIAL FINISHES
- PANIC EXIT DEVICE
- 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. 1023939											
DRN BY	JTG	DATE	06/13/22	CHK BY	CBG	DATE	06/13/22	REV.	1.0	DATE	6/13/22