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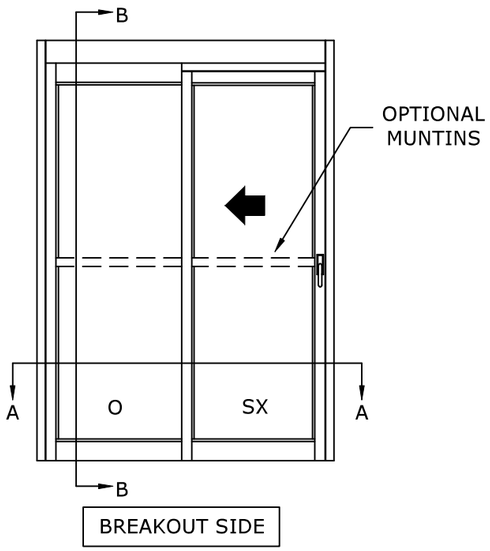
DS-10-1-FL-SR

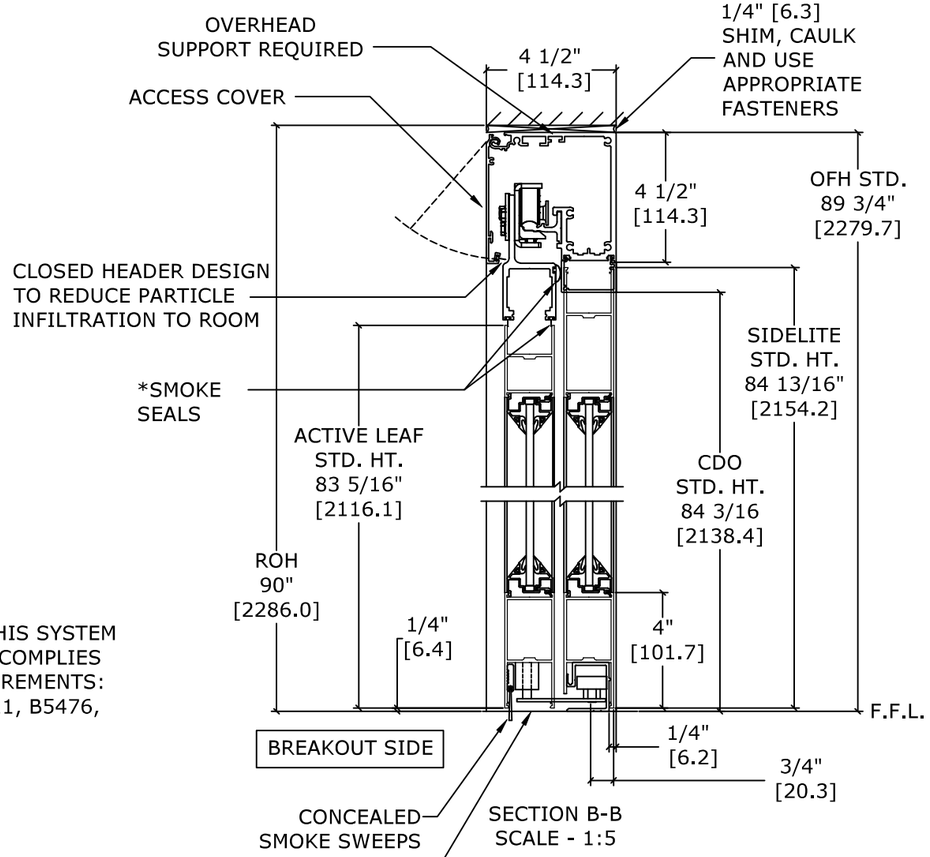
OVERHEAD CONCEALED FIXED SIDELITE TRACKLESS
UL 1784 SMOKE CERTIFIED NARROW STILE SINGLE SLIDE
DOOR SYSTEM



BREAKOUT SIDE

LH SLIDE SHOWN
(RH SLIDE OPPOSITE)

SCALE - 1:30



SECTION B-B
SCALE - 1:5

* SEALS: FACTORY APPLIED SEALS USED ON THIS SYSTEM TO SLOW OR RESTRICT PASSAGE OF SMOKE COMPLIES TO ONE OR MORE OF THE FOLLOWING REQUIREMENTS: UL1784, ANSI/NFPA105 2007, UBC7-2, PART11, B5476, UL10B, UL10C, UBC7-2 PART 1 & B5476.

NOTES:

STANDARD PACKAGE CONSISTS OF:

- STANDARD FINISH:
  CLASS 1, .018MM, CLEAR- AA-M12C22A41
- NARROW STILE RAILS
- 1/4" GLASS STOPS AND BLOCKS
- NURSE ASSIST MAGNETIC CATCHES
- POSITIVE LATCHING
- CONCEALED SWEEPS
- SMOKE RATED SEALS

OPTIONS AVAILABLE:

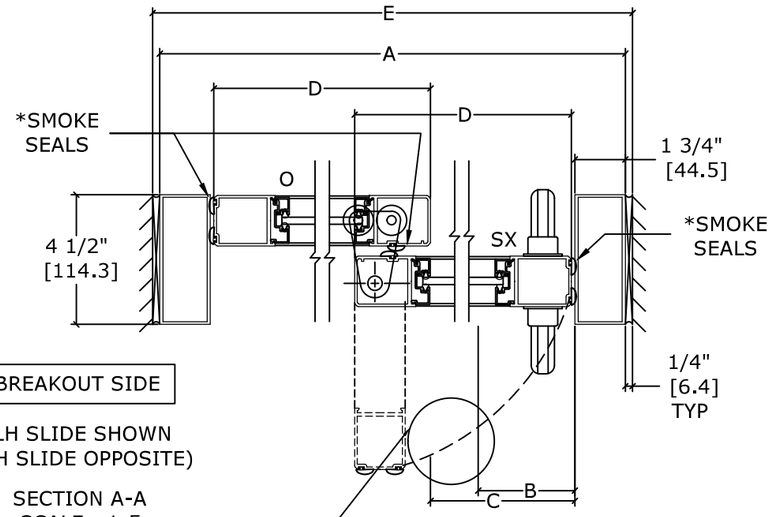
- SPECIAL FINISHES
- PACKAGE WILL ACCEPT , 5/8" [15.9], 1" [25.4] & 1 1/4" [31.8] GLASS
- 7" & 10" BOTTOM RAILS
- 1 WIDE JAMBS
- MUNTINS
- SELF-CLOSING
- MAGNETIC HOLD OPEN
- AL DAMPENER
- ANTI-STATIC
- CENTERING WHEEL
- TRACK PACKAGE
- FULL CLOSING DAMPENING DEVICE

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

DIMENSIONS FOR 1/4" [6.4] GLASS

MODEL NO.	OVERALL FRAME WIDTH (A)	CLEAR DOOR OPENING WIDTH (B)	BREAKOUT OPENING (C)	ACTIVE & SIDELITE LEAF WIDTH (D)	ROUGH OPENING WIDTH (E)
VMS2FSL-7	84" [2133.6]	35 9/16" [903.3]	38 15/16" [989]	41 7/16" [1052.5]	84 1/2" [2146.3]
VMS2FSL-8	96" [2438.4]	① 41 9/16" [1055.7]	44 15/16" [1141.4]	47 7/16" [1204.9]	96 1/2" [2451.1]
VMS2FSL-8-6	102" [2590.8]	② 44 9/16" [1131.9]	47 15/16" [1217.6]	50 7/16" [1281.1]	102 1/2" [2603.5]
VMS2FSL-9	108" [2743.2]	47 9/16" [1208.1]	50 15/16" [1293.8]	53 7/16" [1357.3]	108 1/2" [2755.9]
KEY:		(A/2)-6 7/16" (A/2)-[163.5]	(A/2)- 3 1/16" (A/2)-[77.8]	(A/2)-9/16" (A/2)-[14.3]	A+1/2" A+[12.7]

① - MEETS OR EXCEEDS DIMENSIONAL REQUIREMENTS OF NFPA SECTION 18.2.3.6(1) CODE
② - MEETS OR EXCEEDS DIMENSIONAL REQUIREMENTS OF CBC 2007 1008.1.1 CODE



BREAKOUT SIDE

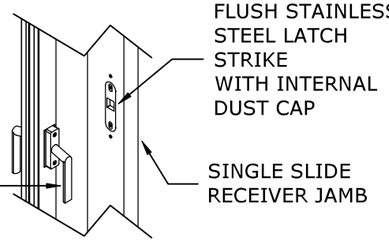
LH SLIDE SHOWN
(RH SLIDE OPPOSITE)

SECTION A-A
SCALE - 1:5

- DOORS WILL BREAK OUT IN ANY POSITION

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

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.



DWG NO.					
DRN BY SS	DATE 8/27/20	CHK BY	DATE	REV. 0.3	DATE 07/12/22

record | SECTION NO. DS10 | SHEET NO. 7