ASSA ABLOY

ASSA ABLOY ENTRANCE SYSTEMS 1900 AIRPORT ROAD

MONROE, NC 28110 PHONE: 1-866-237-2687 SPECDESK.NA.ENTRANCE@ASSAABLOY.COM

ELECTRICAL SERVICE

120 VAC. 50/60 HZ.

15/20A. BY ELEC. CONTR.

TO JUNCTION BOX, SEE CUT SHEET AA-26

ASSA ABLOY VERSAMAX TOUCHLESS ICU

OVERHEAD CONCEALED FULL BREAKOUT TRACKLESS NARROW STILE SINGLE SLIDE DOOR SYSTEM

OVERHEAD

SUPPORT REQUIRED

RÓH 90"

[2286.0]

ACTIVE LEAF STD. HT.

82 3/4"

[2101.9]

13/16"

[20.6]

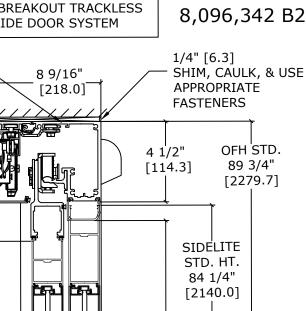
ACCESS

COVER

OVERHEAD PRESENCE

SENSORS

U.S. PATENT



CDO

STD. HT.

84 3/16"

[2138.4]

BREAKOUT SIDE

PIVOT PLATE

SEE DETAIL C

ALL STEEL

[101.7]

SECTION B-B

SCALE - 1:5

ŀ F.F.L.

OPTIONAL MUNTINS -JAMB WAVE PLATE SO SX **-** B

BREAKOUT SIDE

LH SLIDE SHOWN (RH SLIDE OPPOSITE)

SCALE - 1:30

FINISHED FLOOR MUST NOT BE CONCAVE ACROSS THE CLEAR DOOR OPENING **NOTES:** AND NOT OUT OF STANDARD PACKAGE CONSISTS OF: LEVEL MORE THAN 1/8"

- STANDARD FINISH:
- CLASS 1, .018MM, CLEAR- AA-M12C22A41
- NARROW STILE RAILS
- 1/4" GLASS STOPS AND BLOCKS
- PULL HANDLE(S) AND RECESSED FINGER PULL(S)
- NURSE ASSIST MAGNETIC CATCHES
- **OVERHEAD PRESENCE SENSORS**
- JAMB WAVE PLATES, SEE SHEET AA-18 FOR DETAILS
- 3 POSITION SWITCH (OPEN, AUTO, CLOSED)

OPTIONS AVAILABLE:

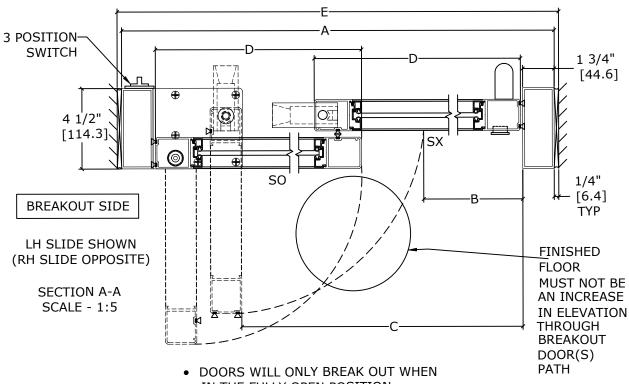
- SPECIAL FINISHES
- PACKAGE WILL ACCEPT UP TO 1 1/4" [31.8] INSULATED GLASS, SEE SHEET AA-13 FOR DETAILS
- 7" & 10" BOTTOM RAILS, SEE SHEET AA-14 FOR DETAILS
- MUNTINS, SEE SHEET AA-14 FOR DETAILS
- SEE SHEET OS-2 FOR ALL OTHER OPTIONS.

DIMENSIONS FOR 1/4" [6.4] GLASS

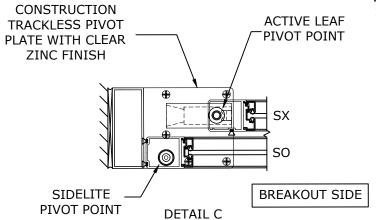
MODEL NO.	OVERALL FRAME WIDTH (A)	CLEAR DOOR OPENING WIDTH (B)	BREAKOUT OPENING (C)	ACTIVE & SIDELITE LEAF WIDTH (D)	ROUGH OPENING WIDTH (E)
VMS2FBOT-7	84"	35 9/16"	73 1/4"	41 7/16"	84 1/2"
	[2133.6]	[903.3]	[1860.5]	[1052.1]	[2146.3]
VMS2FBOT-8	96"	① 41 9/16"	85 1/4"	47 7/16"	96 1/2"
	[2438.4]	[1055.7]	[2165.3]	[1204.5]	[2451.1]
VMS2FBOT-8-6	102"	② 44 9/16"	91 1/4"	50 7/16"	102 1/2"
	[2590.8]	[1131.9]	[2317.7]	[1280.7]	[2603.5]
VMS2FBOT-9	108"	47 9/16"	97 1/4"	53 7/16"	108 1/2"
	[2743.2]	[1208.1]	[2470.1]	[1356.9]	[2755.9]
KEY:		(A/2)-6 7/16" (A/2)-[163.5]	A-10 3/4" A-[273.1]	(A/2)-9/16" (A/2)-[14.7]	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



IN THE FULLY OPEN POSITION **ACTIVE LEAF**



SCALE - 1:5

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.

Δ	22	Δ	ΔRI (Y	-					-
ORN BY	DBN	DATE	10/16/18	CHK BY	CLW	DATE	10/16/18	REV. 4.0	DATE 01/19/22	2
	1016									