

ASSA ABLOY

ASSA ABLOY ENTRANCE SYSTEMS
1900 AIRPORT ROAD
MONROE, NC 28110
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SPECDESK.NA.ENTRANCE@ASSAABLOY.COM

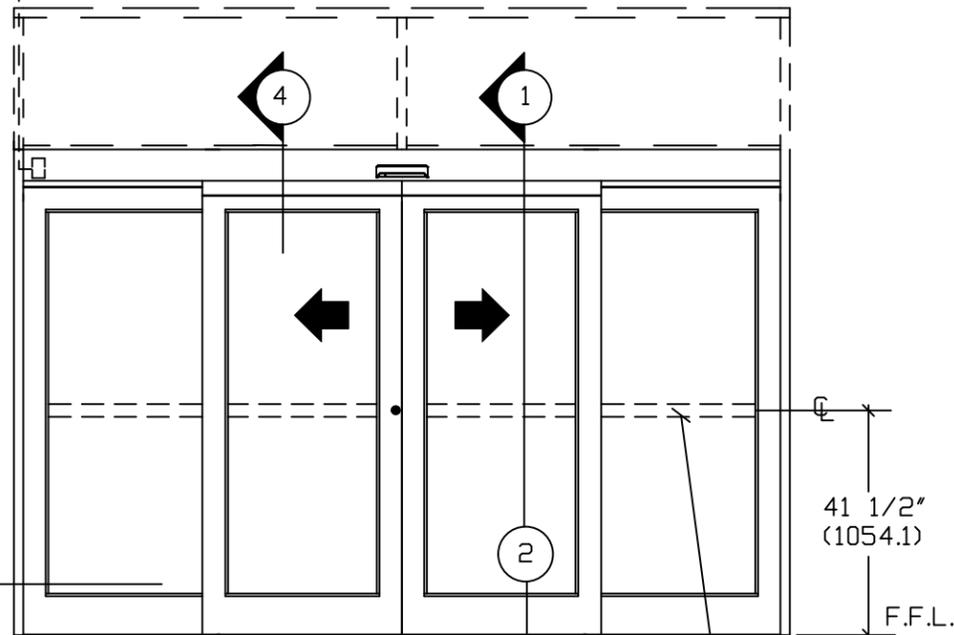
ASSA ABLOY SL500
OVERHEAD CONCEALED FIXED SIDELITE
MEDIUM STILE BI-PART SLIDING DOOR SYSTEM

INTERIOR 4-1/2" (114.3)

COVER SIDE EXTERIOR

* ELECTRICAL SERVICE
120 VAC. 50/60 HZ.
15/20A. BY ELEC. CONTR.
TO JUNCTION BOX.

TRANSOM FRAMING
OPTIONAL

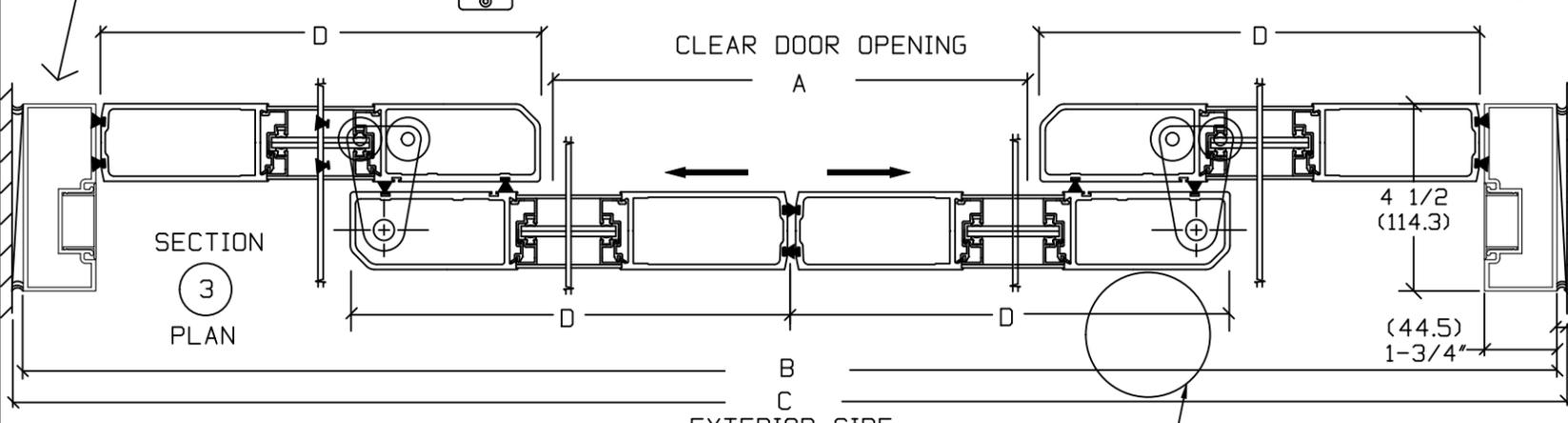


EXTERIOR ELEVATION

SEE MUNTIN OPTION

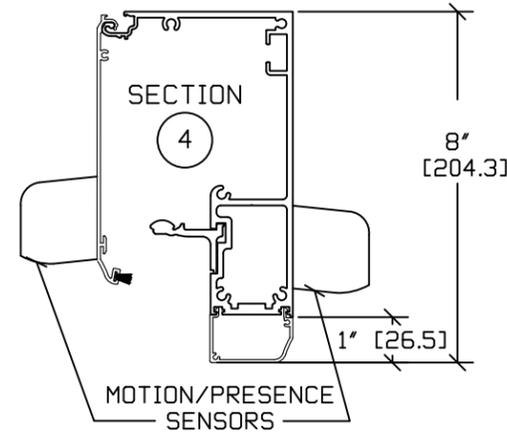


Optional Factory Prep
Switch Location @
74-1/2"H



SECTION
3
PLAN

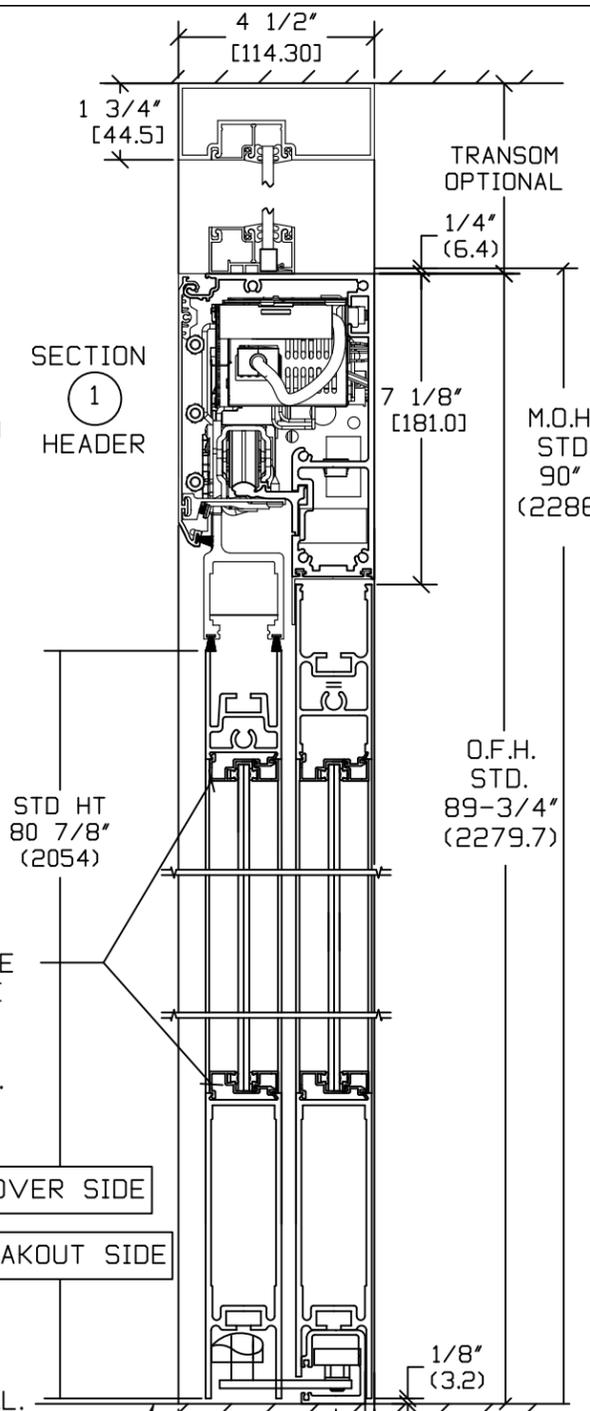
EXTERIOR SIDE



SECTION
4
MOTION/PRESENCE
SENSORS

NON REMOVABLE
SECURITY TYPE
GLAZING BEAD
SYSTEM (TYP.)
1/4" STANDARD.
(6.4)

SECTION
2
COVER SIDE
SILL
BREAKOUT SIDE
SURF. MTD.

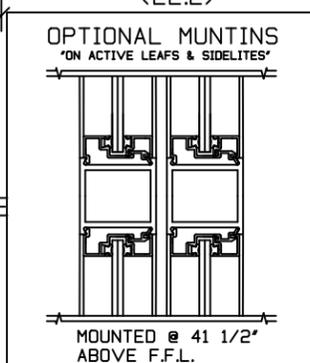


SECTION
1
HEADER

STD HT
80 7/8"
(2054)

O.F.H.
STD.
89-3/4"
(2279.7)

F.F.L.



OPTIONAL MUNTINS
'ON ACTIVE LEAFS & SIDELITES'

MOUNTED @ 41 1/2"
ABOVE F.F.L.

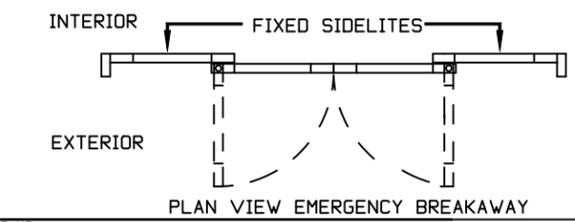
NOTE: THE STANDARD PACKAGE CONSISTS OF:
THE AUTOMATIC OPERATOR & WEATHERSTRIP. FRAMES. DOORS & SIDELITES WITH VERTICAL WEATHERSTRIP, EMERGENCY BREAKAWAY & 2-POINT LOCK. OPTIONAL POSITION SWITCHES (DIGITAL (3 OR 5) OR KEY (5)), (OFF-EXIT ONLY-AUTO-REDUCED OPENING-HOLD OPEN OR, OFF, AUTO, HOLD OPEN), MOTION/PRESENCE SENSORS, OPTIONAL 6" JAMBS.
STANDARD FINISH: CLEAR- AA-M12C22A41, CLASS 1, .018 MM.
DARK BRONZE- AA-M12C22A44, CLASS 1, .018 MM.
SPECIAL FINISHES ARE AVAILABLE.

THIS PACKAGE WILL ACCEPT UP TO 1" (25.4) INSULATED GLASS
ENHANCE YOUR BESAM SL500 PACKAGE WITH ECODOOR OPTIONS TO IMPROVE AIR INFILTRATION PERFORMANCE. CHOOSE FROM: ECODOOR SEALS, MAGNETIC CATCHES, HYDRAULIC CLOSERS, INSULATED GLASS.
NOTE DRAWING IS DIMENSIONED IN BOTH ENGLISH AND METRIC REF. AS FOLLOWS 1" (25.4) ALL METRIC SIZES ARE MILLIMETERS.
* FOR MAXIMUM CURRENT DRAW PER OPERATOR, SEE PRODUCT SPECIFICATION, INSTALLATION INSTRUCTIONS, OR THE UL LABEL ON THE EQUIPMENT.
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 BELOW.

SL500 OHC	DOOR OPENING A	OVERALL FRAME WIDTH B	MASONRY OPENING WIDTH C	ACTIVE & SIDELITE LEAF WIDTH D
OC8-8	30 3/4" (781)	96" (2438.4)	96 1/2" (2451.1)	25 1/4" (641.3)
OC8-10	42 3/4" (1085.8)	120" (3048)	120 1/2" (3060.7)	31 1/4" (793.7)
OC8-12	54 3/4" (1390.6)	144" (3657.6)	144 1/2" (3670.3)	37 1/4" (946.1)
OC8-14	66 3/4" (1695.4)	168" (4267.2)	168 1/2" (4279.9)	43 1/4" (1098.5)
OC8-16	78 3/4" (2000.2)	192" (4876.8)	192 1/2" (4889.5)	49 1/4" (1250)
KEY	(B/2)-17 1/4" (B/2)-(438.1)	(C-1/2") (C-12.7)	(B+1/2") (B+12.7)	(B/4)+1 1/4" (B/4)+(31.8)

STANDARD GLASS SIZES ARE AS FOLLOWS;

SL500 OHC		1/4" (6.4)	5/8" (15.9) AND 1" (25.4)
OC8-8	W	16 3/4" (425.4)	16 1/2" (419.1)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC8-10	W	22 3/4" (577.8)	22 1/2" (571.5)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC8-12	W	28 3/4" (730.2)	28 1/2" (723.9)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC8-14	W	34 3/4" (882.6)	34 1/2" (876.3)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC8-16	W	40 3/4" (1035)	40 1/2" (1028.7)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
KEY	WIDTH	(B/4)-7 1/4" (B/4)-(184.2)	(B/4)-7 1/2" (B/4)-(190.5)
	HEIGHT	(OFH)-18 1/16" (OFH)-(458.8)	(OFH)-18 9/16" (OFH)-(471.5)



DWG NO. 1009863
DRN BY CLW DATE 11/9/12 CHK BY SS DATE 11/14/12 REV. 6.0 DATE 01/18/22

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NOTE: PACKAGES WITH TRANSOM MUST HAVE OVERHEAD SUPPORT BY OTHERS.

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