ASSA ABLOY Entrance Systems
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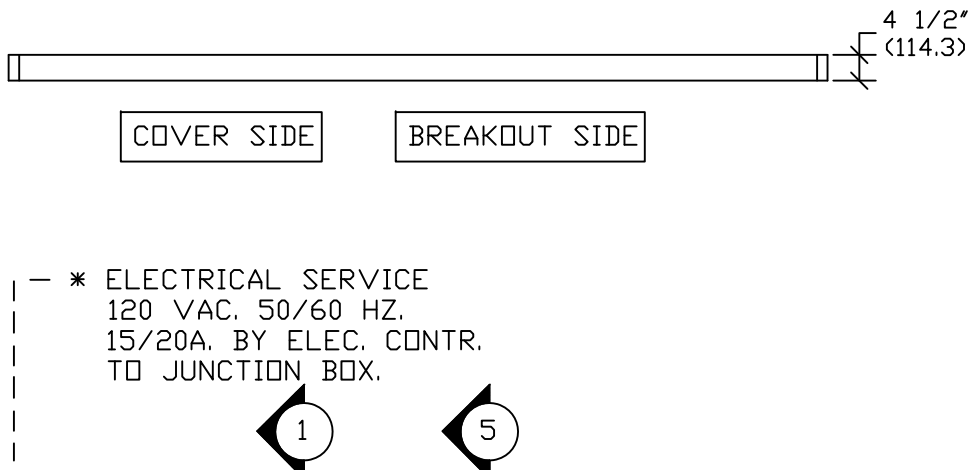
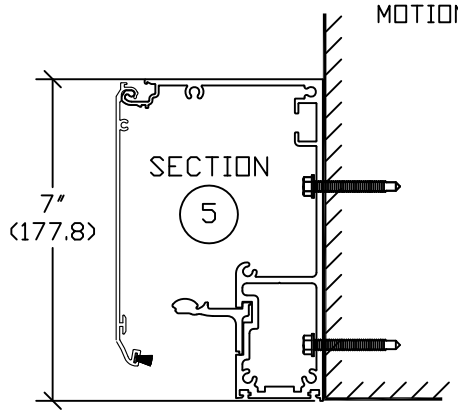
Monroe, NC 28110
Phone: 1-866-237-2687
specdesk.na.besam@assaabloy.com

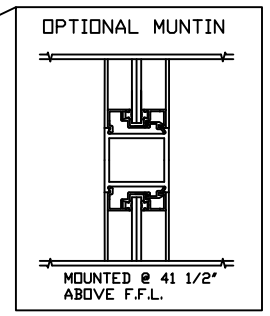
BESAM SL500

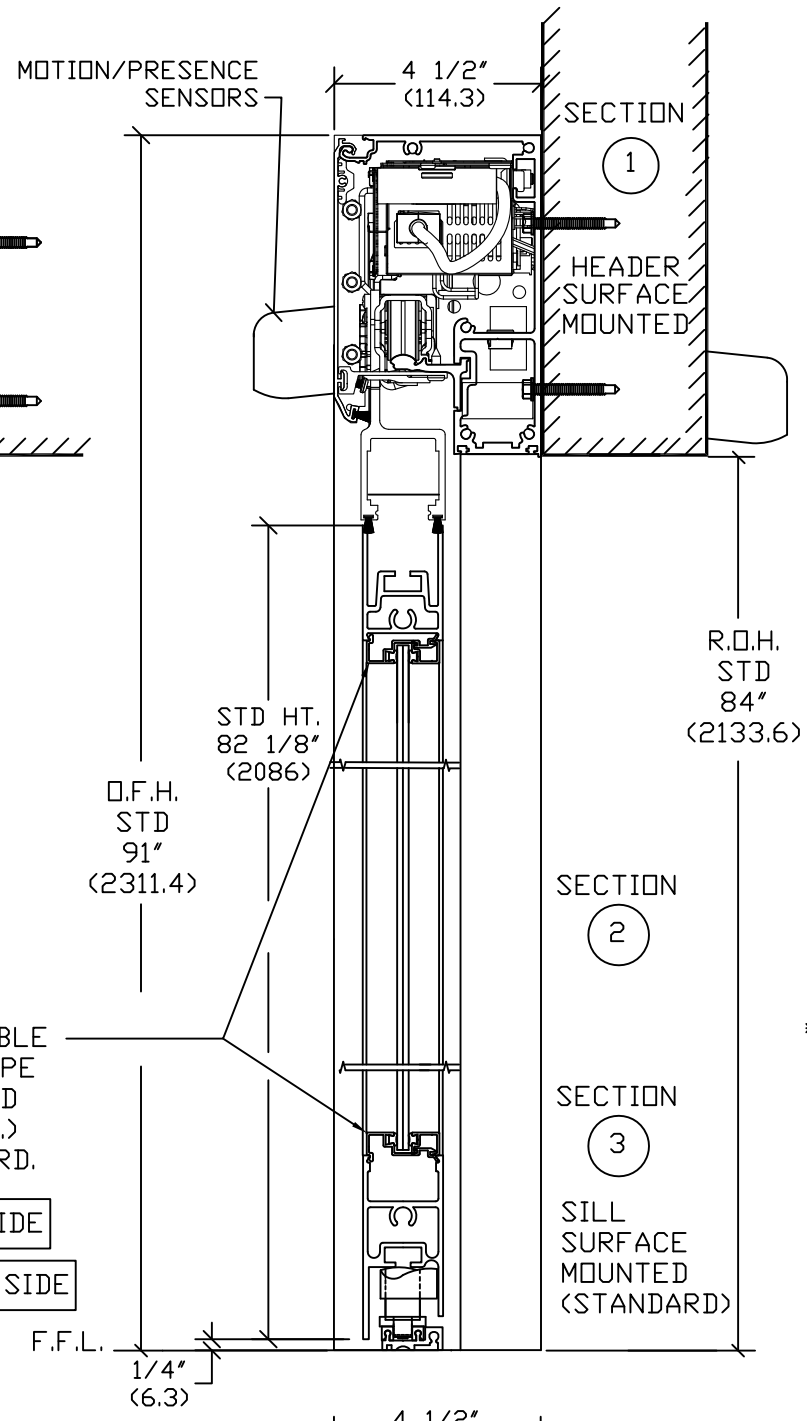
SURFACE APPLIED ACTIVE LEAVES ONLY

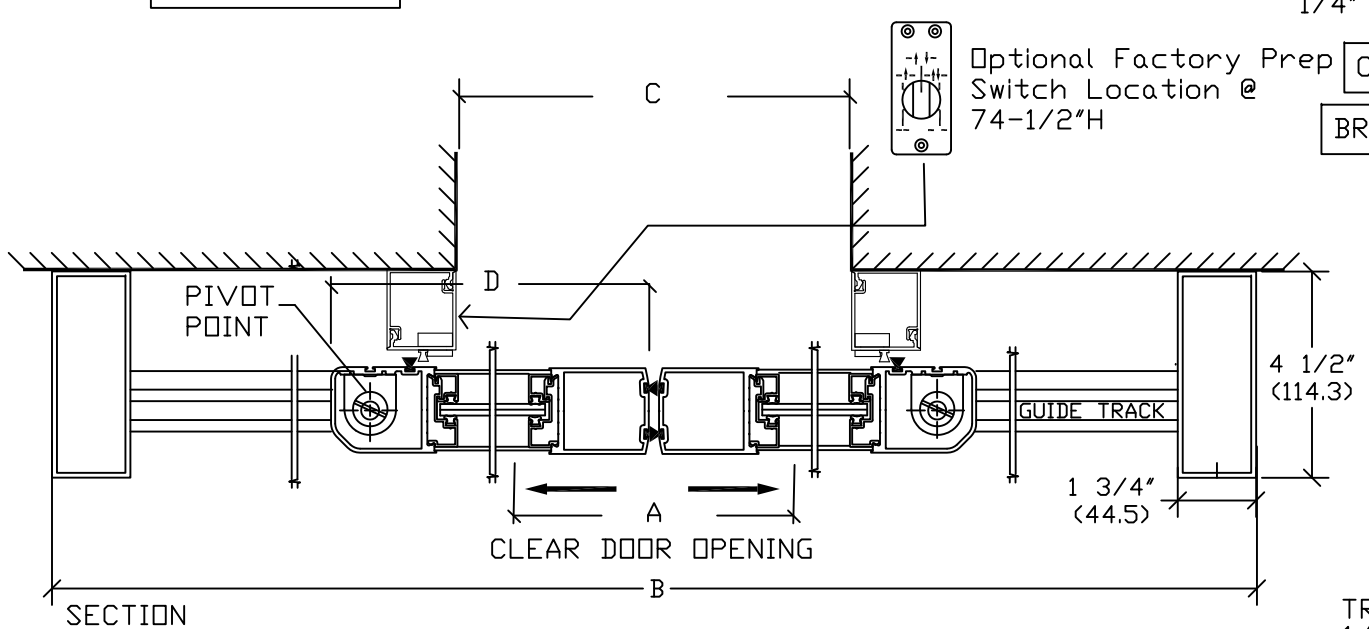
NARROW STILE BI-PART SLIDING DOOR SYSTEM



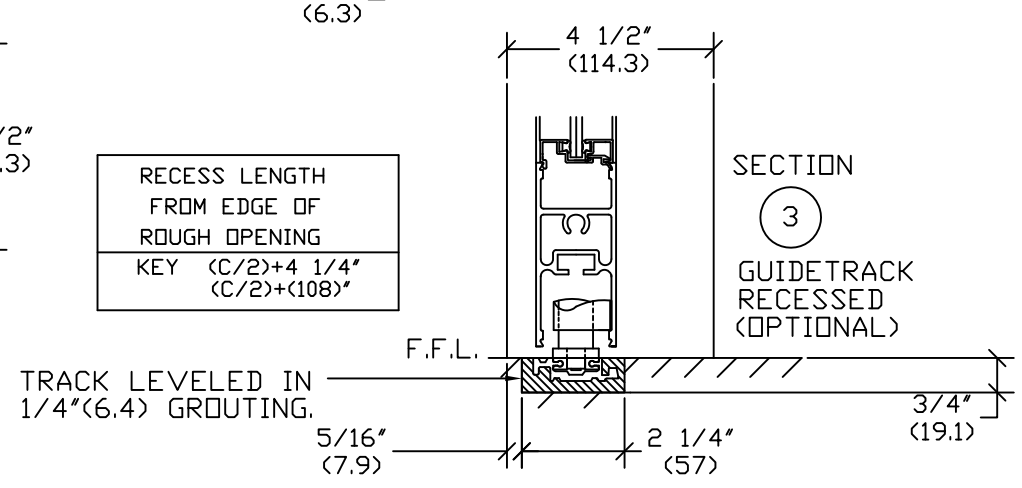








RECESS LENGTH FROM EDGE OF ROUGH OPENING	
KEY	(C/2)+4 1/4" (C/2)+(108)"



NOTE: THE STANDARD PACKAGE CONSISTS OF:
THE AUTOMATIC OPERATOR & WEATHERSTRIP. FRAMES. DOORS 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, 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.

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.

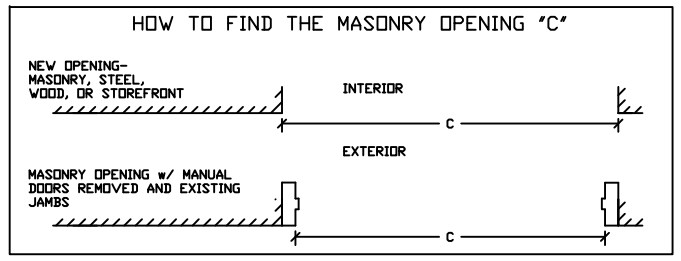
MASONRY OPENING WIDTH C	ACTIVE LEAF WIDTH D	DOOR OPENING A	OVERALL FRAME HEIGHT	ROUGH OPENING HEIGHT	OVERALL FRAME WIDTH B
43 1/2" (1104.9)	24 3/8" (619.1)	36 1/4" (920.8)	91" (2311.4)	84" (2134)	96" (2438.4)
72" (1828.8)	38 5/8" (981.1)	64 3/4" (1644.7)	91" (2311.4)	84" (2134)	153" (3886.2)
84" (2133.6)	44 5/8" (1133.5)	76 3/4" (1949.5)	91" (2311.4)	84" (2134)	177" (4495.8)
96" (2438.4)	50 5/8" (1285.9)	88 3/4" (2254.3)	91" (2311.4)	84" (2134)	201" (5105.4)
KEY	(C/2)+2 5/8" (C/2)+(66.7)"	C-7 1/4" C-(184.2)	ROH+7" ROH+(177.8)	OFH-7" OFH-(177.8)	2C+9" 2C+(228.6)"

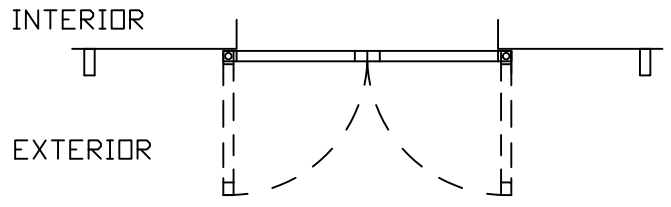
OFW NOTE: CONSULT FACTORY FOR EXTENDED HEADERS.

STD. GLASS SIZE KEY*		
	WIDTH	(C/2)-2 1/4" (C/2)-(57.2)
	HEIGHT	(OFH)-15 7/8" (OFH)-(403.2)

* NARROW STILE RAILS w/ 1/4" GUTTER, NO MUTTINS BASED ON MASONRY OPENING

HOW TO FIND THE MASONRY OPENING "C"





VIEW FROM BREAKOUT SIDE

DWG NO. 1009871					
DRN BY CLW	DATE 11/9/12	CHK BY SS	DATE 11/14/12	REV. 4.0	DATE 8/22/16

ASSA ABLOY