

**NOTE:** THE STANDARD PACKAGE CONSISTS OF:  
THE AUTOMATIC OPERATOR & WEATHERSTRIP. FRAMES. DOORS & SIDELITES WITH VERTICAL WEATHERSTRIP, EMERGENCY BREAKAWAY & 2-POINT LOCK. 5 OR 3 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, .018MM  
SPECIAL FINISHES ARE AVAILABLE.

THIS PACKAGE WILL ACCEPT UP TO 1"(25.4) INSULATED GLASS IN THE SIDELITES AND ACTIVE LEAVES. PLEASE INDICATE IF SO DESIRED.

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.

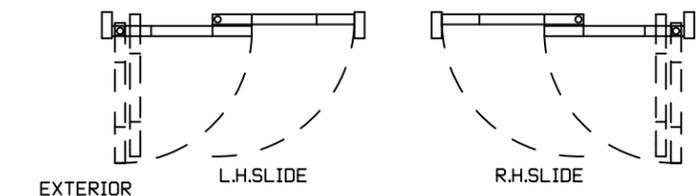
REFER TO RELEVANT (LOCAL, STATE, NATIONAL OR AHJ) BUILDING CODE FOR MIN DOOR HEIGHT & MIN/MAX WIDTH ALLOWABLE FOR EGRESS REQUIREMENT IN CONJUNCTION WITH TABLE BELOW.

SL500 OHC	DOOR OPENING A	OVERALL FRAME WIDTH B	MASONRY OPENING WIDTH C	ACTIVE & SIDELITE LEAF WIDTH D
OC9-7	31" (787.4)	84" (2133.6)	84 1/2" (2146.3)	42 7/8" (1089)
OC9-8	37" (939.8)	96" (2438.4)	96 1/2" (2451.1)	48 7/8" (1241.4)
OC9-8-6	40" (1016)	102" (2590.8)	102 1/2" (2603.5)	51 7/8" (1317.6)
KEY	(B/2)-11" (B/2)-(279.4)	(C-1/2") (C-12.7)	(B+1/2") (B+12.7)	(B/2)+7/8" (B/2)+(22.2)

STANDARD GLASS SIZES ARE AS FOLLOWS;

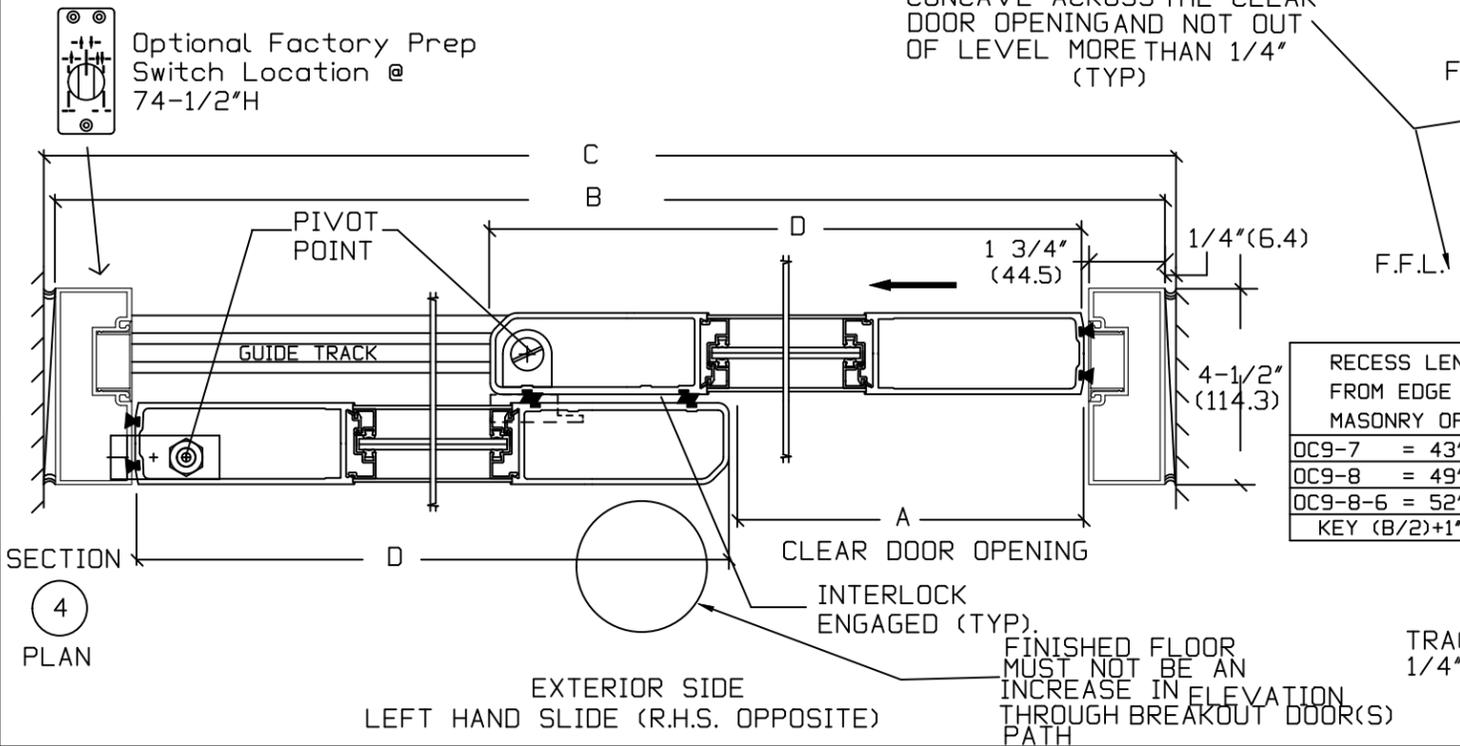
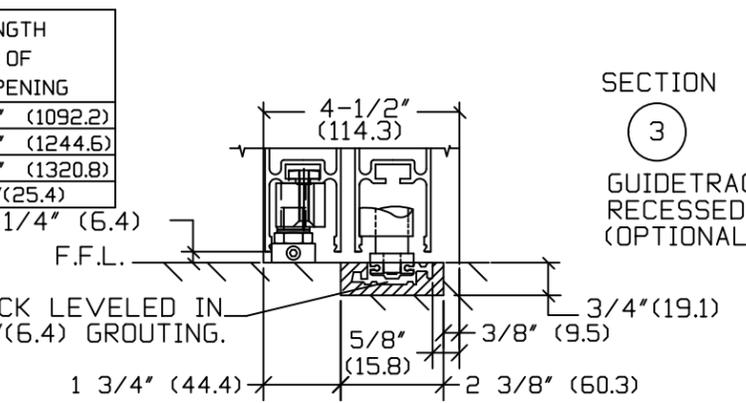
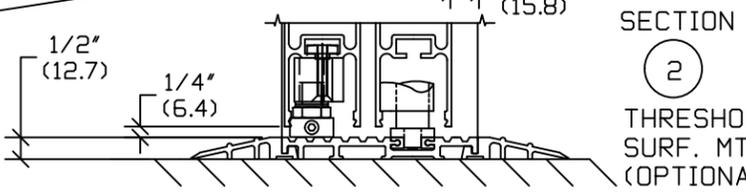
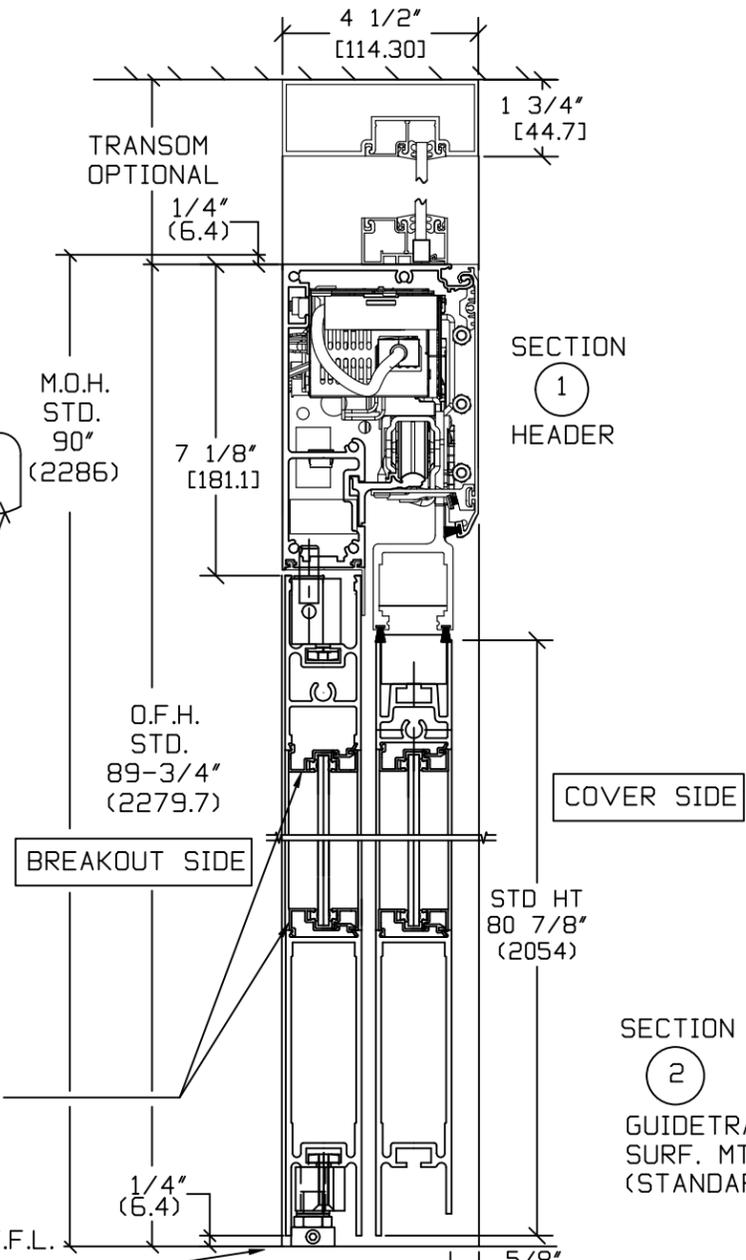
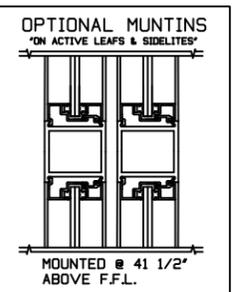
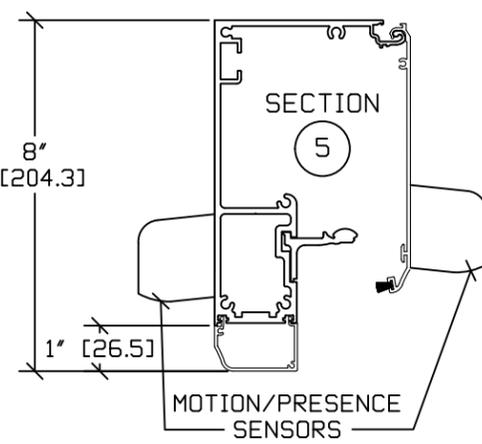
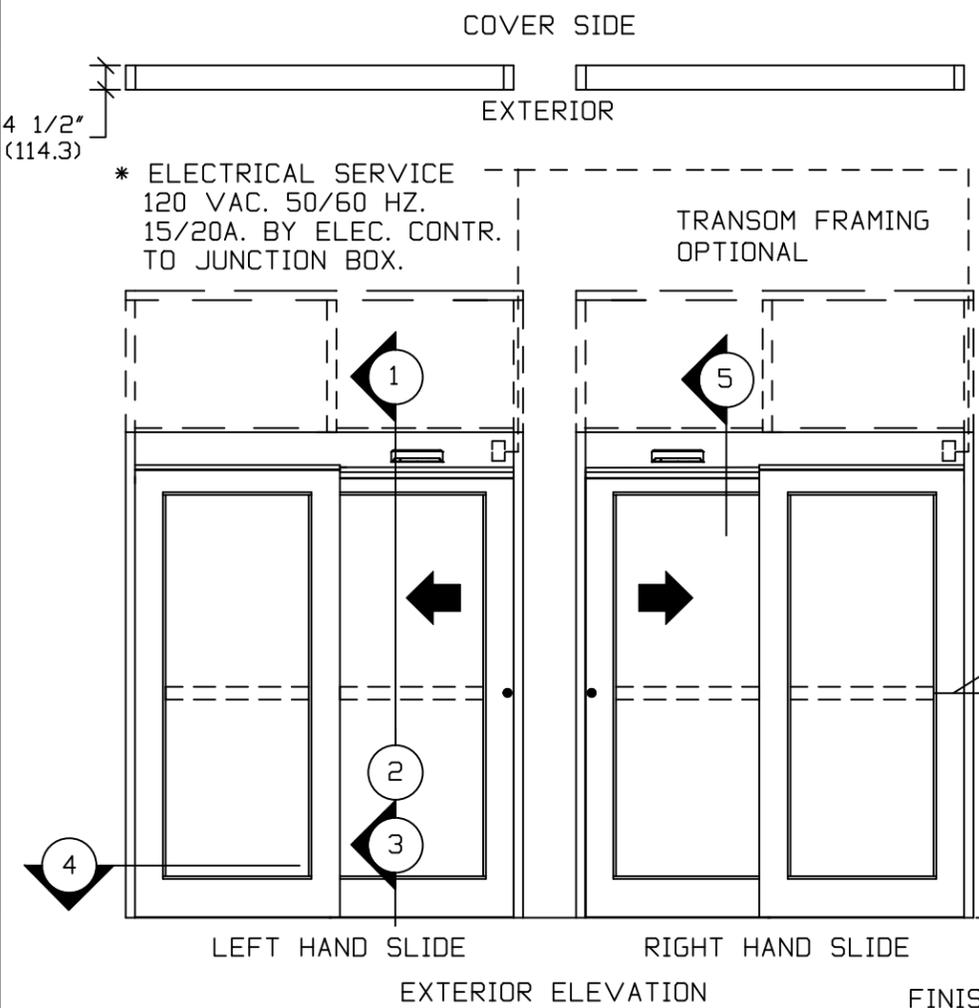
SL500 OHC		1/4"(6.4)	5/8"(15.9) AND 1"(25.4)
OC9-7	W	32 3/8"(822.3)	32 1/8"(815.9)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC9-8	W	38 3/8"(974.7)	38 1/8"(968.4)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
OC9-8-6	W	41 3/8"(1050.9)	41 1/8"(1044.6)
	H	71 11/16 (1820.9)	71 3/16" (1808.2)
KEY	WIDTH	(B/2)-9 5/8" (B/2)-(244.5)	(B/2)-9 7/8" (B/2)-(250.8)
	HEIGHT	(OFH)-18 1/16" (OFH)-(458.8)	(OFH)-18 9/16" (OFH)-(471.5)

COVER SIDE



EXTERIOR PLAN VIEW EMERGENCY BREAKAWAY

DWG NO. 1009870	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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RECESS LENGTH FROM EDGE OF MASONRY OPENING
OC9-7 = 43" (1092.2)
OC9-8 = 49" (1244.6)
OC9-8-6 = 52" (1320.8)
KEY (B/2)+1"(25.4)

FINISHED FLOOR MUST NOT BE AN INCREASE IN ELEVATION THROUGH BREAKOUT DOOR(S) PATH  
TRACK LEVELED IN 1/4"(6.4) GROUTING.  
1 3/4" (44.4)  
5/8" (15.8)  
3/8" (9.5)  
3/4" (19.1)  
2 3/8" (60.3)