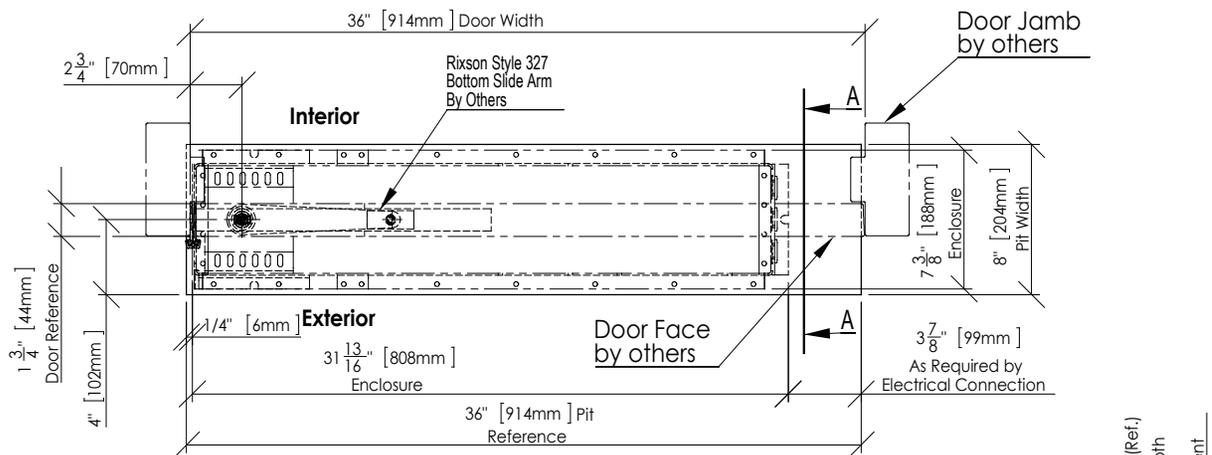
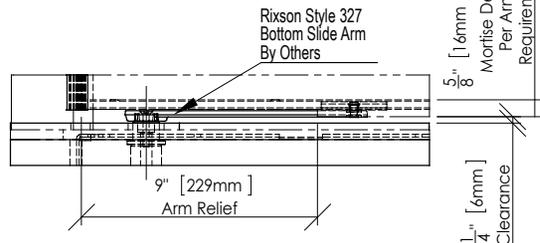


## ASSA ABLOY SW200i -IG In Ground SW200i-IG Operator Independently Hung, Single Door



PARTIAL SECTION B-B  
SCALE 1:5



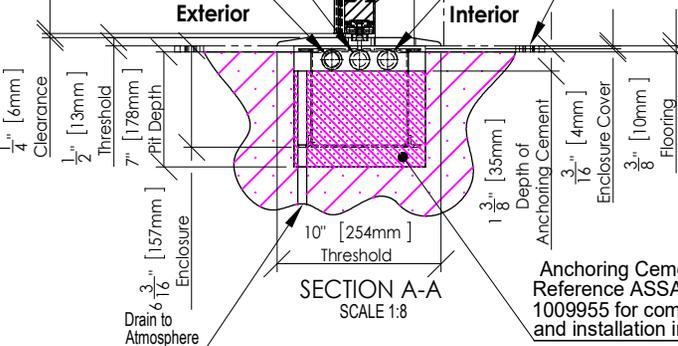
120VAC 60HZ 20A  
Watertight, GFI protected.  
By electrical contractor.

Switch or knowing act  
activation connection  
watertight fitting required

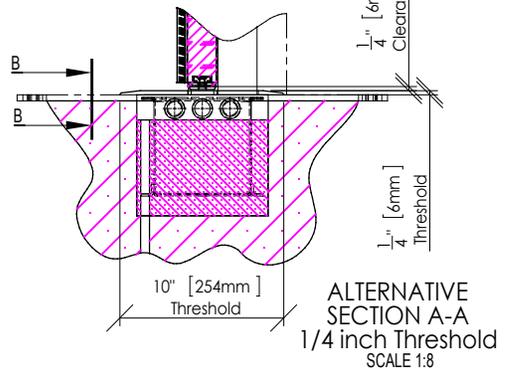
Door Face

Sensor connection.  
watertight fitting  
required

Finished Floor Level



Anchoing Cement  
Reference ASSA ABLOY Manual  
1009955 for complete description  
and installation instructions.



**NOTE:**

- The SW200i-IG in ground operator is designed for pedestrian and ADA applications that require manual push forces to comply with ANSI A156.19 and fire door regulations. Maximum door weight 700lb [340 kg] Bottom Arm Compatibility: See FTS 19-005 for complete list of compatible bottom arms
- SW200i - IG in ground operator requires purchase of SW200i operator, a SW200i - IG installation kit and an output shaft adaptor. Doors, door arms, and threshold by others. ASSA ABLOY center pivot arm included if selected.
- SW200i Power/Reset switch is mounted within the in ground enclosure. Alternative optional switch mounting for 3 position on/off/hold or 4 position off/two way/one way/hold will be required on the door frame or optional remote box.
- Specify and order the required SW200i compatible output shaft adaptor per table 1 below and ASSA ABLOY SW200i - installation manual 1009955
- The SW200i - IG is splash proof when correctly assembled. It is essential the pit is drained or provided with a sump pump to prevent water accumulation in the pit.
- Finish of the IG enclosure is black powder coat suitable for masonry exposure. All exterior hardware is stainless steel.
- Optional sensor kits are available.
- 90 deg. door stop (by others) is required for all ASSA ABLOY SW200i - IG installations.

Table 1		Independently Hung Output adaptors	
	7/8" Diameter Short Taper Output Adaptor		Rixson 327 Sliding Bottom Arm 700lb. [318 kg] Rixson # 3255000-X Arm
Select for			
1/4" [6mm] thick threshold	ASSA ABLOY # 1010055		
1/2" [12.7mm] thick threshold	ASSA ABLOY # 1010055		
3/4" [19.1mm] Terrazzo pan	N/A		

DWG. NO. 1010942

DRN BY mdv	DATE 03/14/13	CHK BY	DATE xx/xx/xx	REV 3.0	DATE 4/25/19
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ASSA ABLOY

SHEET 1 OF 1