



DOOR ELEVATION - DELAYED EGRESS  
N.T.S.

**DOOR HARDWARE**

- ① JUNCTION BOX BY OTHERS
- ② SCHLAGE 679-05 DOOR POSITION SWITCH
- ③ VON DUPRIN 9975 SERIES MORTISE CHEXIT DELAYED EGRESS WITH BE TRIM AND RX SWITCH (FREE ENTRY)
- ④ SCHLAGE MT11 OR MT15
- ⑤ VON DUPRIN PS902 X 900-FA POWER SUPPLY
- ⑥ VON DUPRIN ELECTRIC POWER TRANSER

**GENERAL NOTES:**

ALL LOW VOLTAGE WIRE TO RUN IN MINIMUM 3/4" CONDUIT OR INSIDE DRYWALL UNLESS NOTED OTHERWISE  
 ALL LOW VOLTAGE WIRE TO BE STRANDED WIRE  
 ALL GANG BOXES BY ELECTRICAL CONTRACTOR AS REQUIRED  
 ALL LOW VOLTAGE WIRING TO BE LABELED CLEARLY AT BOTH END  
 ALL MOUNTING HEIGHTS AS SHOWN  
 COORDINATE MOUNTING LOCATIONS WITH ELECTRICAL/ARCHITECTURAL PLANS  
 ANY DEVIATION FROM HARDWARE SPECIFIED IN SECTION 08710 WILL NEGATE ALL REQUIREMENTS SHOWN  
 HEREIN AND REQUIRE NEW DRAWINGS BY OTHERS TO MATCH SUBSTITUTED HARDWARE

**OPERATIONAL DESCRIPTION:**

DDOOR NORMALLY CLOSED AND UNLOCKED FROM PULL SIDE.  
 ENTRY INTO VESTIBULE BY VALID CREDENTIAL AT CARD READER OR BY KEY AT MORTISE CYLINDER IN CX  
 CONTROLLER. RX SWITCH IN 996 TRIM SHUNTS DELAYED EGRESS DEVICE ALLOWING ENTRY  
 DELAYED EGRESS LOCKING SYSTEM -DEPRESSING PUSHBAR OF PANIC DEVICE FOR DESIGNATED AMOUNT OF  
 TIME BEGINS IRREVERSIBLE ALARM CYCLE. UPON COMPLETION OF ALARM CYCLE FREE EGRESS IS ALLOWED.  
 DEVICE CAN BE ARMED, RESET OR DISARMED BY ACCESS CONTROL SYSTEM OR MORTISE CYLINDER IN PANIC.  
 DELAY 15 SECONDS PER IBC 1010.1.9.8.  
 DELAYED EGRESS SYSTEM UNLOCKS UPON ACTIVATION OF FIRE ALARM OR LOSS OF POWER ALLOWING  
 EMERGENCY FREE EGRESS.

 <b>ALLEGION</b> <b>ELECTRIFIED</b> <b>ELEVATION</b> <b>DRAWINGS</b>	DRAWING: <b>ELEVATION DRAWING</b>		
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