



DOOR HARDWARE

- ① SCHLAGE CTE SINGLE DOOR CONTROLLER
- ② PS904 X 900-FA POWER SUPPLY
- ③ DELYED EGRESS CHEXIT DEVICE WITH ELECTRIFIED TRIM
- ④ SCHLAGE CARD READER
- ⑤ ELECTRIC POWER TRANSFER, THRU WIRE HINGE OR WIRE-LOOP
- ⑥ DOOR POSITION SWITCH

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:

DOORS NORMALLY CLOSED AND LOCKED.
 ENTRY BY VALID CREDENTIAL AT PULL SIDE CARD READER.
 AUTHORIZED EGRESS BY VALID CREDENTIAL AT PUSH SIDE CARD READER.
 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 1010.1.9.7.
 DELAYED EGRESS SYSTEM UNLOCKS UPON ACTIVATION OF FIRE ALARM ALLOWING EMERGENCY FREE EGRESS.

 ALLEGION ELECTRIFIED ELEVATION DRAWINGS	DRAWING: ELEVATION DRAWING		
	Drawn By: Jason Relyea DHT, DHC	Checked by:	
	DATE: 03-15-2021	VERSION: 1	DRAWING NO: 8027
	SCALE: N.T.S.	REVISION:	

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