

DOOR ELEVATION
N.T.S.

DOOR HARDWARE


- ① JUNCTION BOX BY OTHERS
- ② SCHLAGE DOOR POSITION SWITCH
- ③ SCHLAGE M SERIES MAGLOCK
- ④ ISONAS RC-04 CARD READER
- ⑤ TOUCH SENSOR PUSH TO EXIT DEVICE

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:

DOOR NORMALLY CLOSED AND LOCKED.
 ENTRY BY VALID CREDENTIAL AT CARD READER
 TOUCH SENSOR TO RELEASE MAGLOCK ALLOWING FREE EGRESS.
 TOUCH SENSOR SHUNTS DOOR FORCED OPEN IN ACCESS CONTROL SYSTEM.
 ON FIRE ALARM OR POWER LOSS, MAGLOCK TO BE UNLOCKED
 MUST ALLOW FREE EGRESS AT ALL TIMES

 ALLEGION		DRAWING: ELEVATION DRAWING	
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ELECTRIFIED ELEVATION DRAWINGS	DATE: 11-15-2021 SCALE: N.T.S.	VERSION: 1 REVISION:	DRAWING NO: 9029

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