

## DOOR HARDWARE

- (1) LCN SEM7800 SERIES MAGNETIC HOLD OPEN (12/24VOLT)
- 2) FIRE RATED EXIT DEVICES (MAINTAIN POSITIVE LATCHING)

## WIRE REQUIREMENTS

2/18 AWG STRANDED FOR EACH MAGNETIC HOLD OPEN \*\*ANY WIRE RUNS GREATER THAN 200 FEET VERIFY GAUGE WITH MANUFACTURER.\*\*

## GENERAL NOTES:

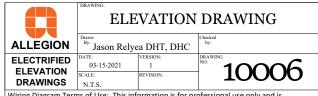
ALL LOW VOLTAGE WIRE TO RUN IN MINIMUM 3/4" CONDUIT OR INSIDE DRYWALL UNLESS NOTED OTHERWISE ALL LOW VOLTAGE WIRE TO BE STRANDED WIRE ALL GANG BOXES BY ELECTRICAL CONTRACTOR AS REQUIRED

- 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 HELD OPEN UPON FIRE ALARM ACTIVATION MAGNETIC HOLDERS TO RELEASE AND DOORS TO BE LATCHED CLOSED. UPON RESET OR FIRE ALARM DOORS TO BE MANUALLY OPENED AND MAGNETIC LOCK ENGAGED.



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