



- NOTES**
1. ALL LOW VOLTAGE WIRING TO BE STRANDED, MULTI-CONDUCTOR, COLOR CODED WIRE WITHOUT SPLICES. A MINIMUM OF TWO SPARE CONDUCTORS IS RECOMMENDED. WIRING TO CONFORM TO APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL CODES FOR CLASS 2 FIRE PROTECTION SIGNALING AND CONTROL DEVICES.
 2. REFER TO DOCUMENTATION SUPPLIED WITH PRODUCT FOR IMPORTANT INFORMATION REQUIRED FOR PROPER INSTALLATION.
 3. _____ X UNUSED CONDUCTORS. INSULATE AND STORE.
 4. USE 12 GAUGE WIRE FOR RED & BLACK EL POWER WIRES
 5. 200 FEET MAXIMUM WIRE RUN
 6. THIS WIRING INFORMATION IS BEING PROVIDED BASED ON CUSTOMER SUPPLIED EQUIPMENT LIST AND FUNCTIONAL DESCRIPTION, AND MAY BE SUBJECT TO APPROVAL BY THE AUTHORITY HAVING JURISDICTION

- SYSTEM DESCRIPTION:**
1. FAIL SAFE LOCKS, SHOWN CLOSED AND LOCKED.
 2. PRESENTATION OF A VALID CARD AT CR90 WILL ALLOW ACCESS.
 3. 653-04 KEYSWITCH WILL TURN THE SYSTEM ON AND OFF.
 4. SCAN II PROVIDES FREE EGRESS FROM INTERIOR AND 625 RD WILL ALLOW EGRESS IF SCAN II FAILS.