



| SYMBOLS LIST | |
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| (A) | ALARM CONTACT |
| (LN) | LOCAL NOISE SIREN |
| (SJB) | SECURITY JUNCTION BOX |

OPERATION

IN THE NORMAL STATE, THE DOOR IS CLOSED, LOCKED ON THE UNSECURED SIDE AND UNLOCKED ON THE SECURED SIDE. IF THE DOOR IS OPENED AN ALARM WILL BE GENERATED AND A LOCAL NOISE SIREN WILL SOUND UNTIL THE DOOR IS CLOSED.

DIAGRAM NOTES

- THIS DRAWING IS FOR DIAGRAMMATIC PURPOSES ONLY. FOR ACTUAL HANDING AND SWING, REFERENCE FLOOR PLANS.

(2) THE WIRES IN THE INNER WHITE AND GREEN STRIPED JACKETED CABLE ARE SPARE.

(3) USE THE INNER WHITE AND YELLOW STRIPED JACKETED CABLE FROM THE X CABLE. LAND COLOR CODED WIRES PER THE POINT-TO-POINT WIRING DIAGRAM AND SPARE OFF ANY UNUSED WIRES.

(4) USE THE INNER WHITE AND PURPLE STRIPED JACKETED CABLE FROM THE X CABLE. LAND COLOR CODED WIRES PER THE POINT-TO-POINT WIRING DIAGRAM AND SPARE OFF ANY UNUSED WIRES.

GA-1 SINGLE DOOR, ALARMED
LOCAL NOISE (SIREN)
EMERGENCY EXIT ONLY
DIAGRAM

SCALE: N.T.S.

LBNL ELECTRICAL STANDARDS
SECURITY CARD ACCESS GA-1
SINGLE DOOR, ALARMED LOCAL NOISE (SIREN)

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| DRAWN BY | DATE |
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| CAD FILE PATH | |
| SCALE NTS | |
| DRAWING NO. SEC105A | SHEET GA-1 |
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