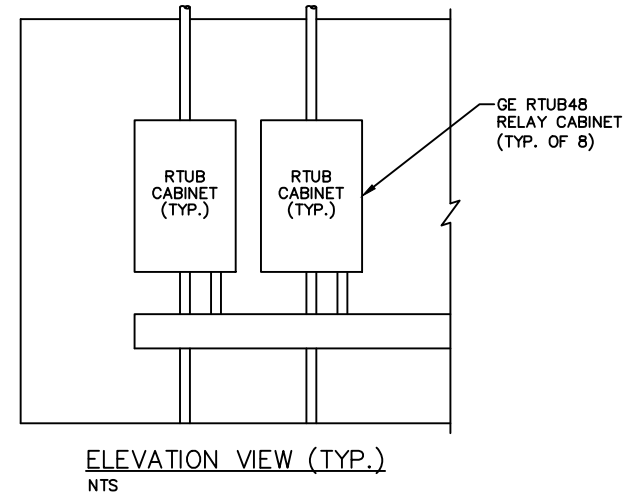


| WIRE LEGEND |   |  |
|-------------|---|--|
| TYPE        | DESCRIPTION                               | USE                                      |
| A           | WPW 4245 OR EQ. (CAT 5e ETHERNET CABLE)   | PLC NETWORK COMM.                        |
| B           | WPW 293 OR EQ. (1-18 AWG T.S.P.)          | GRAPHIC PANEL NETWORK COMMUNICATION      |
| C           | 4-#14 THHN STRANDED & 2-#18 THHN STRANDED | CONTROLLED & MONITORED MOTOR LOCK 24VDC  |
| D           | 3-#14 THHN STRANDED & 2-#18 THHN STRANDED | CONTROLLED & MONITORED MOTOR LOCK 120VAC |
| E           | 2-#18 THHN STRANDED                       | DOOR POSITION SWITCH                     |
| F           | WPW 222 OR EQ. (1-20 AWG T.P.)            | MISC CONTROLS                            |
| G           | WPW 277 OR EQ. (30 COND. 22AWG)           | LIGHTING OUTPUT CONTROL                  |

**GENERAL NOTES:**  
 1. SEE DRAWING 8.7 FOR LIGHTING CABINET DETAILS.



|   |         |                                   |  |
|---|---------|-----------------------------------|--|
| tyco  |         | Fire & Security / SimplexGrinnell |  |
| 600 WINDMILL ROAD   |         | UNIT G                            |  |
| DARTMOUTH, NS B3B 1B5   |         | (902) 468-9100                    |  |
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| NO.   | DATE    | REVISION DESCRIPTION              |  |
|   |         |                                   |  |
| LIGHTING CABINET LAYOUTS<br>UNITS A & B<br>SPRINGHILL INSTITUTION REDEVELOPMENT PHASE II<br>SPRINGHILL, NOVA SCOTIA |         |                                   |  |
| DRAWN BY:   | DATE:   |                                   |  |
| KP  | 2/10/06 |                                   |  |
| DESIGNED BY:  | DATE:   |                                   |  |
| CH  | 2/10/06 |                                   |  |
| APPROVED BY:  | DATE:   |                                   |  |
| CH  | 2/10/06 |                                   |  |
| PROJECT NUMBER:   |         |                                   |  |
| SHEET TITLE:<br>LIGHTING CABINET LAYOUTS  |         |                                   |  |
| SHEET NUMBER:<br>5.3  |         |                                   |  |