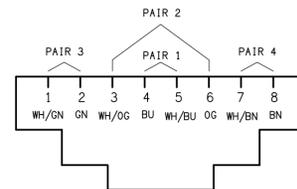


LEGEND

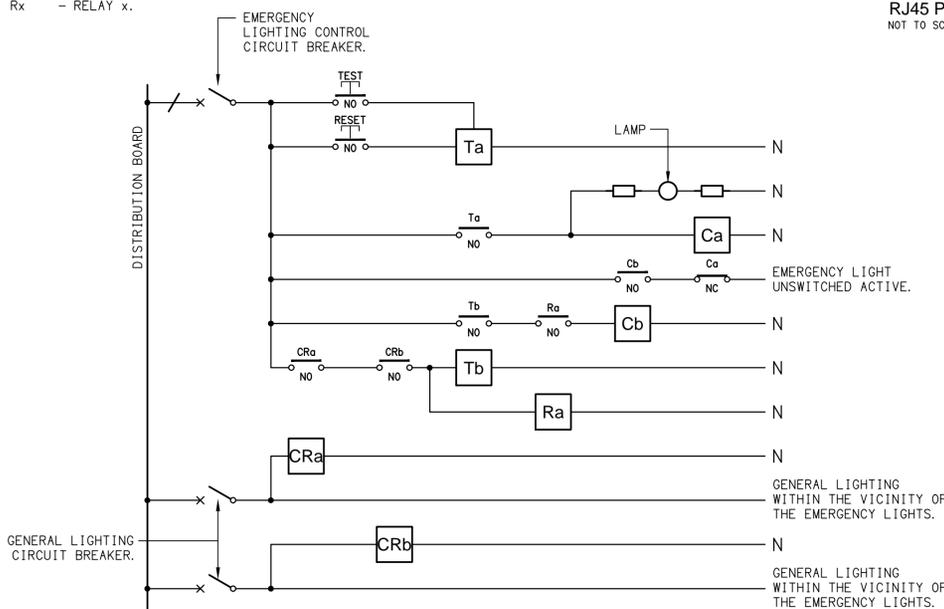
-  ELECTRICAL SERVICES SWITCHBOARD.
-  SINGLE POWER OUTLET.
-  DOUBLE POWER OUTLET.
-  SPECIAL PURPOSE POWER OUTLET.
-  SINGLE PHASE ISOLATOR.
-  THREE PHASE ISOLATOR.
-  EMERGENCY SHUT OFF STOP BUTTON.
-  ONE-WAY LIGHT SWITCH C/W DALI POT DIMMER.
-  ONE-WAY LIGHT SWITCH.
-  TWO-WAY LIGHT SWITCH.
-  CIRCUIT LINE.
-  SWITCH LINE.
-  POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
-  ELECTRICAL EQUIPMENT AS NOTED.
-  RJ45 COMMUNICATIONS OUTLET.
-  SECURITY DIRECTIONAL MOTION DETECTOR.
-  E1: GENERAL RECESSED LED EMERGENCY LIGHT.
-  EX: EMERGENCY LED EXIT LIGHT.
-  L1: 300 X 1200 RECESSED LED FLAT PANEL.
-  L2: RECESSED LED DOWNLIGHT.
-  L3: 300 X 1200 RECESSED LED FLAT PANEL C/W DALI DIMMABLE DRIVER.
-  L4: 1200 LED BATTEN.
-  WALL MOUNTED FAN.

EQUIPMENT:

- TEST - TEST PUSH BUTTON MOUNTED ON THE DISTRIBUTION BOARD ESCUTCHEON.
- RESET - RESET PUSH BUTTON MOUNTED ON THE DISTRIBUTION BOARD ESCUTCHEON.
- LAMP - AMBER TEST INDICATING LAMP MOUNTED ON THE DISTRIBUTION BOARD ESCUTCHEON.
- Ta - ADJUSTABLE 0-3 HOUR TIMED RELAY.
- Tb - 15 MINUTE RUN-ON TIMER TO OPERATE UPON THE RETURN OF MAINS POWER.
- Cx - CONTACTOR x.
- CRx - CONTROL RELAY x.
- Rx - RELAY x.



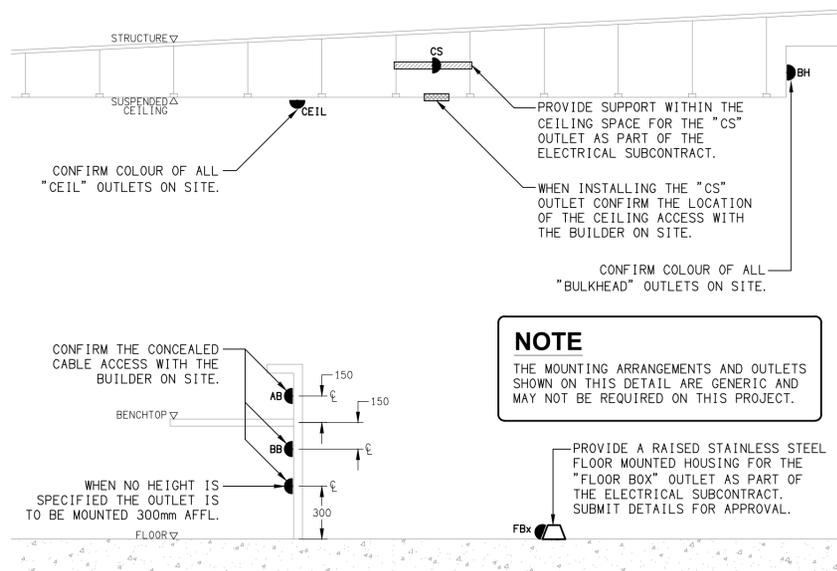
SCHEMATIC
RJ45 PINOUT CONFIGURATION
NOT TO SCALE



NOTES

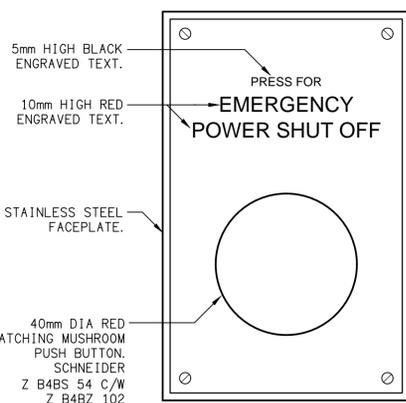
1. THE EMERGENCY LIGHT UNSWITCHED ACTIVE / GENERAL LIGHTING SWITCHED ACTIVE CIRCUIT ARRANGEMENT AND CONTROL IS TYPICAL FOR ALL CIRCUITS SUPPLYING EMERGENCY LIGHTS.
2. PROVIDE ADDITIONAL CONTROL RELAYS (CRx) CONFIGURED AS PER CRa AND CRb FOR ALL ADDITIONAL LIGHTING CIRCUITS THAT SUPPLY LIGHTS IN THE VICINITY OF THE EMERGENCY LIGHTS.

SCHEMATIC
EMERGENCY LIGHTING
NOT TO SCALE

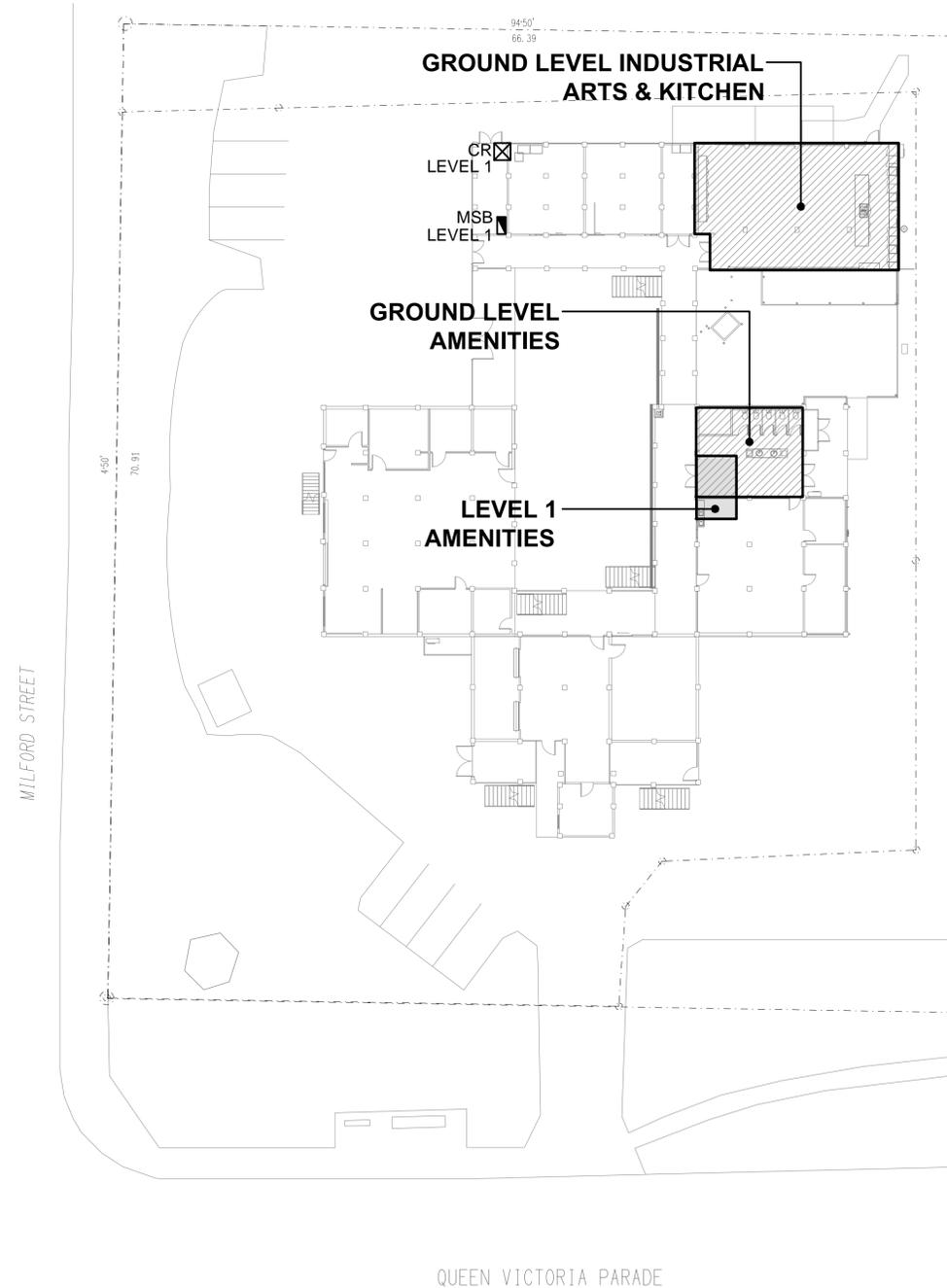


NOTE
THE MOUNTING ARRANGEMENTS AND OUTLETS SHOWN ON THIS DETAIL ARE GENERIC AND MAY NOT BE REQUIRED ON THIS PROJECT.

DETAIL
TYPICAL OUTLET MOUNTINGS
NOT TO SCALE



DETAIL
EMERGENCY POWER SHUT OFF (ES)
NOT TO SCALE



SITE PLAN
ELLIOTT & MACKILLOP BUILDING RENOVATIONS
SCALE 1:250

<p>ELECTRICAL DESIGN GROUP BRISBANE PTY LTD ACN 092 710 793</p> <p>TRADING AS: ELECTRICAL DESIGN GROUP</p>	<p>THE COPYRIGHT OF THIS DRAWING REMAINS THE PROPERTY OF THE ELECTRICAL DESIGN GROUP.</p> <p>USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.</p> <p>ALL DIMENSIONS TO BE VERIFIED ONSITE.</p>	<p>ELECTRICAL DESIGN GROUP ELECTRICAL BUILDING SERVICES CONSULTANTS BRISBANE GOLD COAST</p> <p>P.O. Box 15, Sherwood Q.4075 Phone: (07) 3278 4375 Email: brisbane@edg.net.au Web: www.edg.net.au</p>	<p>PROJECT: FLEXIBLE LEARNING CENTRE, IPSWICH RENOVATIONS</p> <p>1 QUEEN VICTORIA PARADE, IPSWICH, QUEENSLAND</p>						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">A</td> <td style="width: 40%;">PRELIMINARY</td> <td style="width: 10%;">11/11/2024</td> </tr> <tr> <td>REV:</td> <td>DESCRIPTION:</td> <td>DATE:</td> </tr> </table>		A	PRELIMINARY	11/11/2024	REV:	DESCRIPTION:	DATE:	<p>DRAWING: ELECTRICAL SERVICES LEGEND, SITE PLAN & DETAILS</p>	
A	PRELIMINARY	11/11/2024							
REV:	DESCRIPTION:	DATE:							
<p>SCALE: 1:250</p>		<p>PROJECT NO: C3336a</p> <p>DRAWING NO: E01</p> <p>REVISION: A</p>							