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.

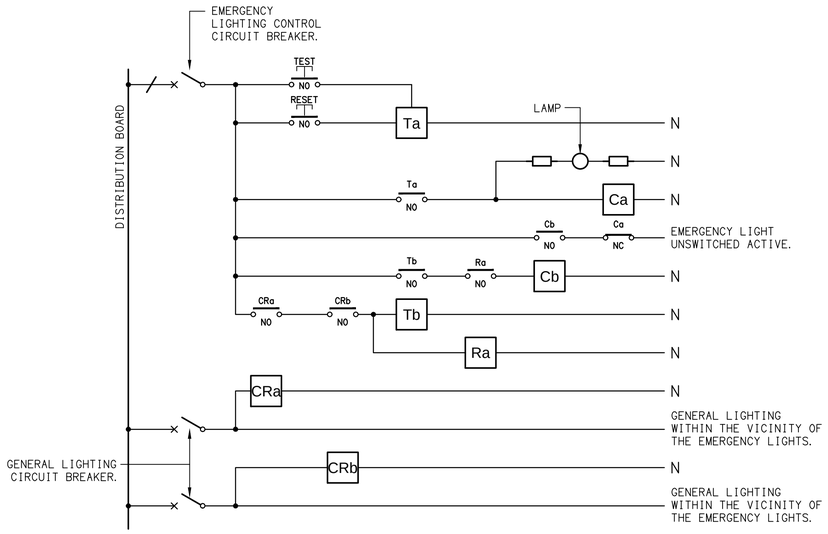
Ta – ADJUSTABLE 0–3 HOUR TIMED RELAY.

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

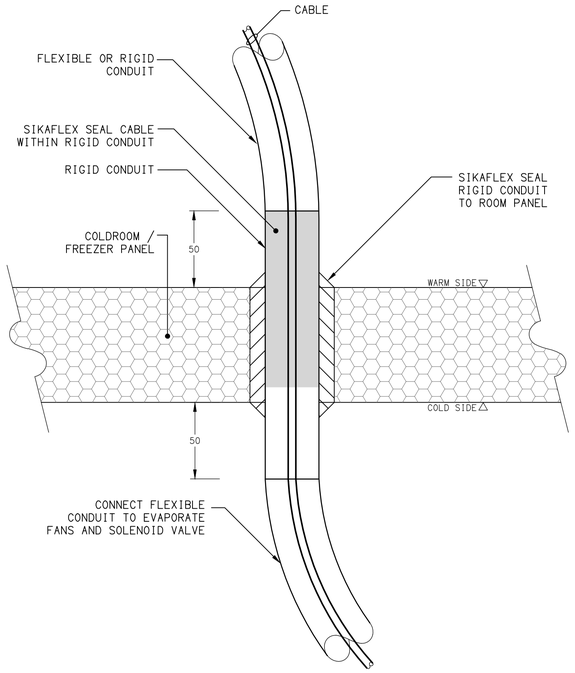
EMERGENCY LIGHTING

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.

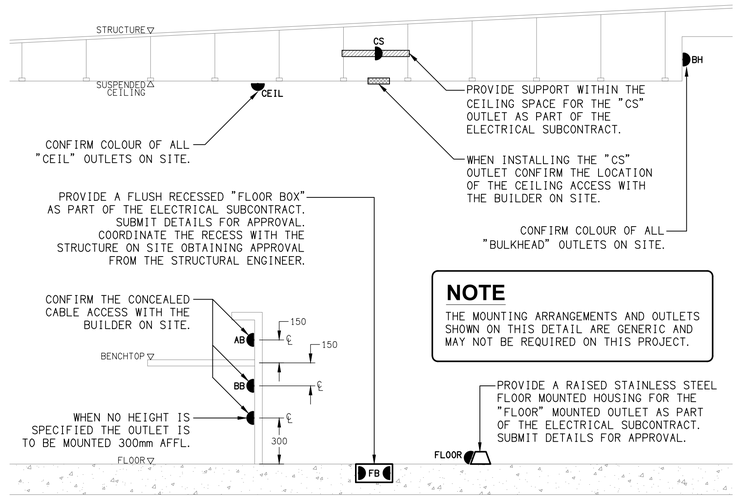
2. PROVIDE ADDITIONAL CONTROL RELAYS (CRx) CONFIGURED AS PER CRa AND CRb FOR ALL ADDITIONAL LIGHTING CIRCUITS THAT SUPPLY LIGHTS IN THE VICINITY OF THE EMERGENCY LIGHTS.



DETAIL

COOL ROOM CONDUIT PENETRATION

NOT TO SCALE



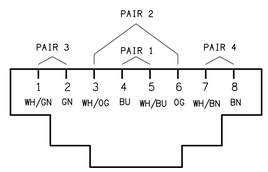
NOTE

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

DETAIL

TYPICAL OUTLET MOUNTINGS

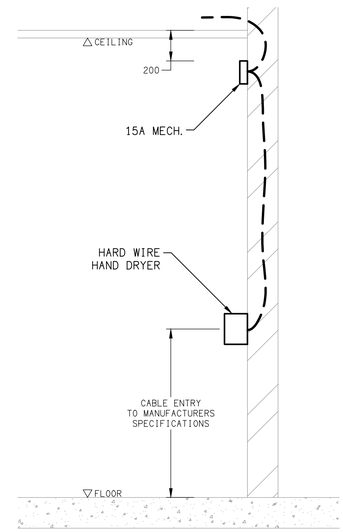
NOT TO SCALE



SCHEMATIC

RJ45 PINOUT CONFIGURATION

NOT TO SCALE



DETAIL

HAND DRYER CONNECTION

NOT TO SCALE

REV:	DESCRIPTION:	DATE:
B	TENDER	15/05/2024

ELECTRICAL DESIGN GROUP BRISBANE PTY LTD
ACN 092 710 793

TRADING AS:
ELECTRICAL DESIGN GROUP

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USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE VERIFIED ONSITE.

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PROJECT:
REDLANDS SPORTING CLUB
REFURBISHMENT

ANSON ROAD, WELLINGTON POINT, QUEENSLAND

DRAWING:
ELECTRICAL SERVICES
DETAILS & SCHEMATICS

SCALE: NOT TO SCALE AT A1

PROJECT NO:	DRAWING NO:	REVISION:
C3204a	E03	B