LEGEND

ELECTRICAL SERVICES SWITCHBOARD.



SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE

ELECTRICAL SÚBCONTRACT.

SINGLE POWER OUTLET.

DOUBLE POWER OUTLET.

△ SPECIAL PURPOSE POWER OUTLET.

SINGLE PHASE ISOLATOR.

THREE PHASE ISOLATOR.

TWO-WAY LIGHT SWITCH.

LIGHTING CONTROL SWITCH PANEL, TYPEx.

CIRCUIT LINE.

SWITCH LINE.

POWER CIRCUIT DESIGNATION. DB-x - Py

ELECTRICAL EQUIPMENT AS NOTED.

DENOTES DB AND CIRCUIT.

BLIND MOTOR / CONTROLLER.

 $oldsymbol{
abla}$ Salto Cat-6 outlet.

RJ45 COMMUNICATIONS OUTLET.

TELEPHONE HANDSET RECESSED COMMUNICATIONS OUTLET.

HDMI OUTLET / CONNECTION.

JOINING PANEL, WALL RECESSED.

TV TO SOUND HOUSE INTERFACE.

SOUND HOUSE, WALL RECESSED.

PA MULTI-TAP CONE SPEAKER.

DRQ RECESSED SPEAKER.

FIRE EVACUATION SPEAKER.

FIRE INDICATOR PANEL.

MANUAL CALL POINT.

SMOKE DETECTOR.

CONCEALED SPACE SMOKE DETECTOR.

BLACK SMOKE DETECTOR, MOUNTED ON A BLACK CAN.

REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED. ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL.

E2 € E2: GENERAL BLACK CAN LED EMERGENCY LIGHT.

E3: EXISTING EMERGENCY LIGHT RELOCATED AS SHOWN.

EX: EMERGENCY LED EXIT LIGHT.

L1: EXISTING RELOCATED 600 x 600 LAY-IN LED FLAT PANEL.

L2: 600 x 600 PLASTERBOARD RECESSED LED FLAT PANEL.

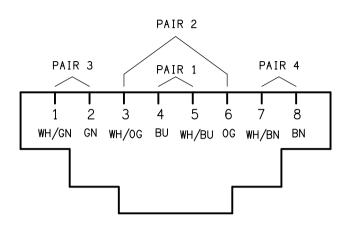
L3: 28W RECESSED DOWNLIGHT.

L6: SUSPENDED EXTRUSION LIGHT.

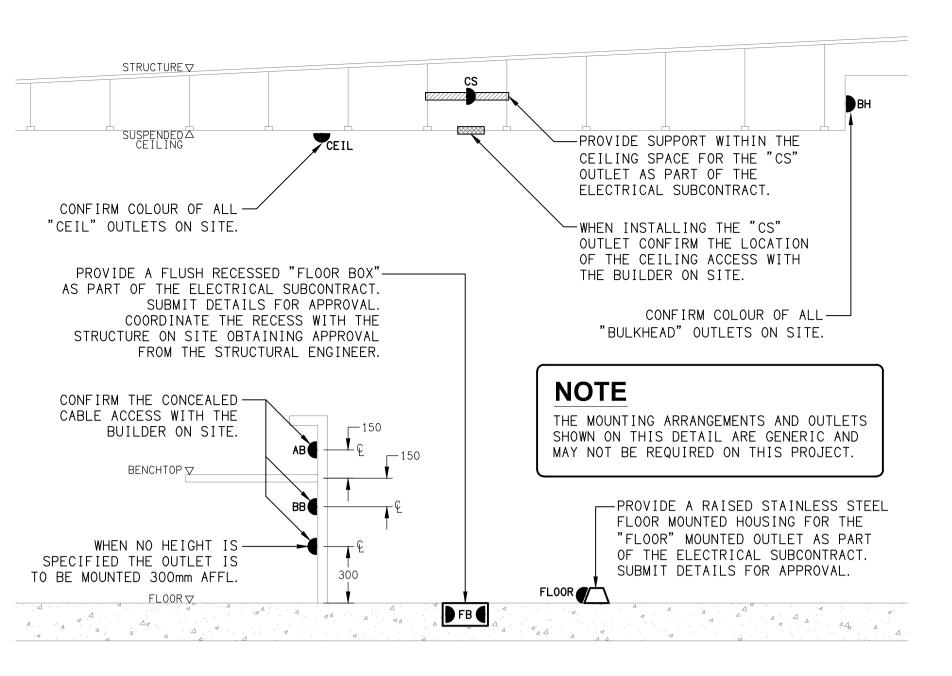
ELECTRICAL DESIGN GROUP BRISBANE THE COPYRIGHT OF THIS DRAWING REMAINS THE PROPERTY OF THE PTY LTD ACN 092 710 793 ELECTRICAL DESIGN GROUP. TRADING AS: USE FIGURED DIMENSIONS ELECTRICAL DESIGN GROUP IN PREFERENCE TO SCALE. ALL DIMENSIONS TO BE VERIFIED ONSITE.

NOTE

ALL ELECTRICAL PENETRATIONS THROUGH THE ROOF SHEETING ARE TO BE IN LINE WITH THE STRUCTURAL OR MECHANICAL SERVICES PENETRATIONS TO AVOID DEDICATED FLASHINGS FOR THE ELECTRICAL SERVICES.



SCHEMATIC RJ45 PINOUT CONFIGURATION NOT TO SCALE



DETAIL

TYPICAL OUTLET MOUNTINGS NOT TO SCALE

> B PRELIMINARY 18/09/2025 REV: DESCRIPTION: DATE: **ELECTRICAL SERVICES**

INNOVATION CENTRE REFURBISHMENT

ELECTRICAL DESIGN GROUP CONSULTANTS ELECTRICAL BUILDING SERVICES

GOLD COAST

NOT TO SCALE AT A1 C3581a E01

LEGEND & DETAILS

L5: 28W BLACK CAN DOWNLIGHT.

L4: 22W RECESSED DOWNLIGHT.

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BRISBANE

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