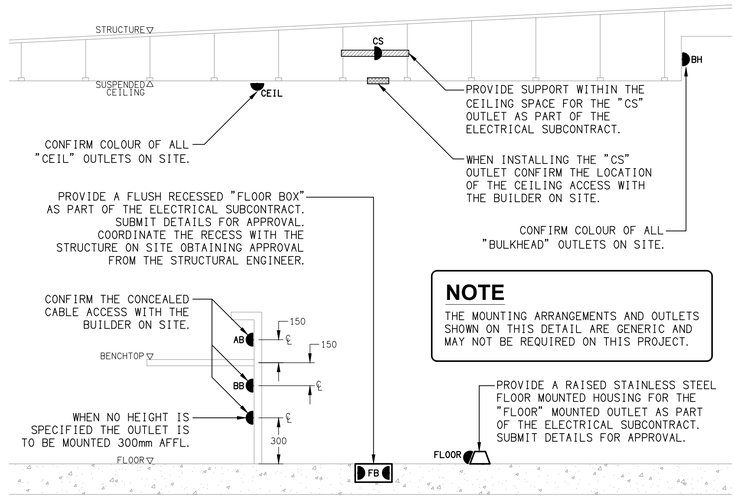
LEGEND

- ELECTRICAL SERVICES SWITCHBOARD.
- SWITCHBOARD / CONTROL PANEL NOT PROVIDED AS PART OF THE ELECTRICAL SUBCONTRACT.
- SINGLE POWER OUTLET.
- DOUBLE POWER OUTLET.
- SPECIAL PURPOSE POWER OUTLET.
- Ax — CABLE ACCESS, TYPE AS NOTED.
- SINGLE PHASE ISOLATOR.
- THREE PHASE ISOLATOR.
- JUNCTION BOX.
- CONDUIT ROUTE.
- C-x — x DENOTES CONDUIT TYPE.
- PIT x — ELECTRICAL PIT, TYPE AS NOTED.
- HD — HAND DRYER CONNECTION.
- PD — LIGHTING PRESENCE DETECTOR SWITCH.
- ONE-WAY LIGHT SWITCH.
- TWO-WAY LIGHT SWITCH.
- MANUAL DALI DIMMER SWITCH.
- CIRCUIT LINE.
- SWITCH LINE.
- DB-x - Py — POWER CIRCUIT DESIGNATION. DENOTES DB AND CIRCUIT.
- ELECTRICAL EQUIPMENT AS NOTED.
- RK — OUTLET MOUNTED WITHIN RECESS KIT.
- RJ45 COMMUNICATIONS OUTLET.
- M — SUPPLY AUTHORITY CODE COMPLIANT LV MAXIMUM DEMAND TARIFF METER.
- M1 — PRIVATE METER.
- FUSE.
- SINGLE PHASE.
- THREE PHASE.
- CURRENT TRANSFORMER C/W REMOVABLE LINK.
- FUSE LINK.
- COMBINED FUSE SWITCH.
- CIRCUIT BREAKER.
- ISOLATOR.
- RESIDUAL CURRENT DEVICE.
- NO — CONTACTOR - NORMALLY OPEN.
- NC — CONTACTOR - NORMALLY CLOSED.

LEGEND

- REFER TO DETAIL NOTED FOR THE AREA SHOWN HATCHED. ADDITIONAL OUTLETS & FITTINGS MAY BE SHOWN ON DETAIL.
- E1 — E1: RECESSED GENERAL LED EMERGENCY LIGHT.
- EX — EX: EMERGENCY LED EXIT LIGHT.
- Sx — Sx: SURFACE / SUSPENDED CURVED / LINEAR EXTRUSION.
- Lx — Lx: LIGHT FITTING C/W NON-MAINTAINED EMERGENCY BATTERY PACK. TYPE AS NOTED.
- L1 — L1: 600 x 600 SURFACE LED FLAT PANEL.
- L2 — L2: 600 x 300 SURFACE LED FLAT PANEL.
- L3 — L3: RECESSED AMENITY DOWNLIGHT.
- L4 — L4: RECESSED CORRIDOR DOWNLIGHT.
- L5 — L5: RECESSED DOWNLIGHT.
- L6 — L6: RECESSED DOWNLIGHT.
- L7 — L7: EXTERNAL WALL MOUNTED FLOOD LIGHT..
- L8 — L8: RECESSED DIMMABLE DOWNLIGHT.
- L9 — L9: RECESSED DOWNLIGHT.
- L10 — L10: RECESSED DOWNLIGHT.
- L11 — L11: ADJUSTABLE WALL WASHER.
- L12 — L12: POLE LIGHT.



NOTE

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

DETAIL

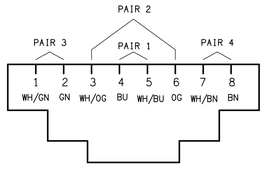
TYPICAL OUTLET MOUNTINGS

NOT TO SCALE

DETAIL

HAND DRYER CONNECTION

NOT TO SCALE



SCHEMATIC

RJ45 PINOUT CONFIGURATION

NOT TO SCALE

REV:	DESCRIPTION:	DATE:
D	CONSTRUCTION	21/03/2022

ELECTRICAL DESIGN GROUP BRISBANE PTY LTD
ACN 092 710 793

TRADING AS:
ELECTRICAL DESIGN GROUP

THE COPYRIGHT OF THIS DRAWING REMAINS THE PROPERTY OF THE ELECTRICAL DESIGN GROUP.

USE FIGURED DIMENSIONS IN PREFERENCE TO SCALE.

ALL DIMENSIONS TO BE VERIFIED ONSITE.

ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

BRISBANE GOLD COAST

P.O.Box 15, Sherwood Q.4075
Phone: (07) 3278 4375
Email: brisbane@edg.net.au
Web: www.edg.net.au

PROJECT:
KINGS CHRISTIAN COLLEGE
CHAMBERS FLAT, CHA04

38-112 ANZAC AVENUE, CHAMBERS FLAT.

DRAWING:
ELECTRICAL SERVICES
LEGEND & DETAILS

SCALE: NOT TO SCALE AT A1

PROJECT NO:	DRAWING NO:	REVISION:
C2439a	E01	D