

Electrical Fixture Schedule

Description	Manufacturer	Model	Count
Photovoltaic module			9

General Notes:

- This drawing is to be read in conjunction with all relevant Architect's and Structural Engineer's Construction issued drawings, Fire Certificate and Fire Drawings, along with the consultants Mechanical and Electrical specifications and any other documentation.
- Do not scale from this drawings.
- This drawing is representative only. All dimensions are in millimeters (mm), unless otherwise stated. Use the figured dimensions when shown.
- The exact location of all services and fittings to be agreed on site with the Architect and/or Structural Engineer prior to their installation.
- The Mechanical and Electrical Services are to be coordinated with all other trades and to be agreed on site prior to their installation. The contractor shall allow for the setting out and installation around all obstructions. Additional costs incurred by the contractor due to the lack of coordination will not be entertained.
- Connections to all equipment to be made by the contractor.
- Any discrepancies between this drawing and on site conditions must be reported to Renaissance Engineering LTD. Immediately. Any changes from this design drawing must be agreed with the Engineer in writing. A failure to gain this approval could lead to difficulty in approving payment for the variation(s).
- Installation / Construction / As-Built Drawings to be prepared by the Mechanical/Electrical Contractor with reference to the latest Architect's and Structural Engineer's construction issue drawings and fire certificate drawings.
- All Electrical works to comply with the National Rules for Electrical Installations, 5th Edition IS 10101:2020.
- All Mechanical and Electrical works to comply with the current Building Regulations.

General Services Notes:

- Radial socket circuits wired using 4mm² cables; ring socket circuits wired using 2.5mm² cables, if permissible.
- Floor outlet boxes wired using 4mm² PVC cables in trunking. Protection 20A RCBO.
- Power outlets to be wired to nearest distribution board.
- Floor boxes to be located to suit layout.
- Cleaning sockets to be wired from a separate circuit.

Legend

 Photovoltaic module

Electrical Abbreviations :

General :

AD - Above Desk
AFFL - Above Finished Floor Level
BB - Below Bench
FA - From Above
FB - From Below
HL - High Level
IPxx - Indicated IP Rating
LL - Low Level
TA - To Above
TB - To Below
WP - Weatherproof

Appliances and Equipment :

AC - Air Conditioning Unit
ACI - Access Control / Intercom
ASHP - Air Source Heat Pump
AOVP - Air Opening Vent Panel
CBP - Cold Water Booster Pump
EF - Extract Fan
EWH - Electric Water Heater
PH - Phone
PVS/I - PV String Inverter
TAP - Toilet Alarm Panel
TV - Television
W - Window
UATAP - Universal Access Toilet Alarm Panel



P	2025/02/12	Initial Revision	A.B.	B.S.
Rev	Date	Revision Description	Dm.	Chkd.



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Status Code:

D2 - Issued for Tender

Client:

To Be Captured

Architect:

Haslam & Co Architects

Project Name:

Cherry Orchard Community Childcare Expansion

Sheet Name:

General Services
Roof

Scale:

As indicated @A1

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P

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Drawing revision legend: P = Pre-Contract, C = Contract

Internal Project Number : 24-276

1

General Services - Roof

1 : 50

100mm - Caution when scaling - Please Check