



Building C - Ground Floor - HVAC Electrical Layout
1 : 100

| Revisions: | | | |
|------------|-------------------|------------|----|
| Rev | Description | Date | By |
| 0 | Issued for Tender | 08.09.2022 | HP |
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Standard Electrical Notes:

This drawing only shows the electrical installation requirements.

The subcontractor must consult the other drawings relevant to this section of the project to ensure that in fixing his work it will comply with the overall requirements of the visual design as shown on the architect's drawings and that it will not obstruct the fixing or future maintenance of other services.

The subcontractor is responsible with the main contractor for correct field dimensions, clearances and heights, quantities, fabrication processes and techniques of construction, co-ordination of his work with that of all other trades and for providing all devices necessary for safe and satisfactory operation.

- Legend:**
- Distribution board
 - 76mm x 76mm Trunking
 - 127mm x 76mm Trunking
 - 300mm Hot dip galvanised wire basket or size as indicated
 - 20A Double pole isolator mounted on 1400mm AFFL or at height as indicated
 - Triple pole isolator mounted on 1400mm AFFL or at height as indicated
 - 20A Double pole isolator mounted in ceiling void in 100mm x 100mm draw box
 - 20A Triple pole isolator mounted in ceiling void in 100mm x 100mm draw box
 - Four pole isolator mounted in ceiling void in 100mm x 100mm draw box
 - Double pole lockable rotary isolator mounted in ceiling void
 - Triple pole lockable rotary isolator mounted in ceiling void
 - Triple pole lockable rotary isolator mounted on wall at 500mm AFFL or at height as indicated
 - Thermostat mounted at 1400mm AFFL in ø60mm drawbox
 - WP - Weatherproof



This drawing is based on Architects drawing No:
Refer to Schedule

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MECHANICAL & ELECTRICAL
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Project:

LETABA COLLEGE

Drawing Title:

**Building C - Ground Floor -
HVAC Electrical Layout**

| Designed | Drawn | Checked | Passed | Date | Size |
|------------------------------------|----------|---------|----------------|------------|---------|
| CP | HP | Quality | PR Eng | 09.12.2021 | A1 |
| | | SE | CP | | Scale |
| | | | | | 1 : 100 |
| Drawing Status : Issued for Tender | | | | | |
| Project Number | Division | Service | Drawing Number | Revision | |
| 211056 | E | ME | C4GF-ME | 0 | |