



Building X - First Floor - HVAC Electrical Layout
1 : 100

Revisions:			
Rev	Description	Date	By
0	Issued for Tender	08.09.2022	HP

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

Architects Logo:

iqhayiya
design
workshop
architects

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

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Project:

LETABA COLLEGE

Drawing Title:

**Building X - First Floor - HVAC
Electrical Layout**

Designed	Drawn	Checked		Passed	Date	Size
		Quality	Design	PR Eng		A1
		SE	CP	CP		Scale
CP	HP				09.12.2021	1 : 100
Drawing Status : Issued for Tender						
Project Number		Division	Service	Drawing Number		Revision
211056		E	ME	X401-ME		0