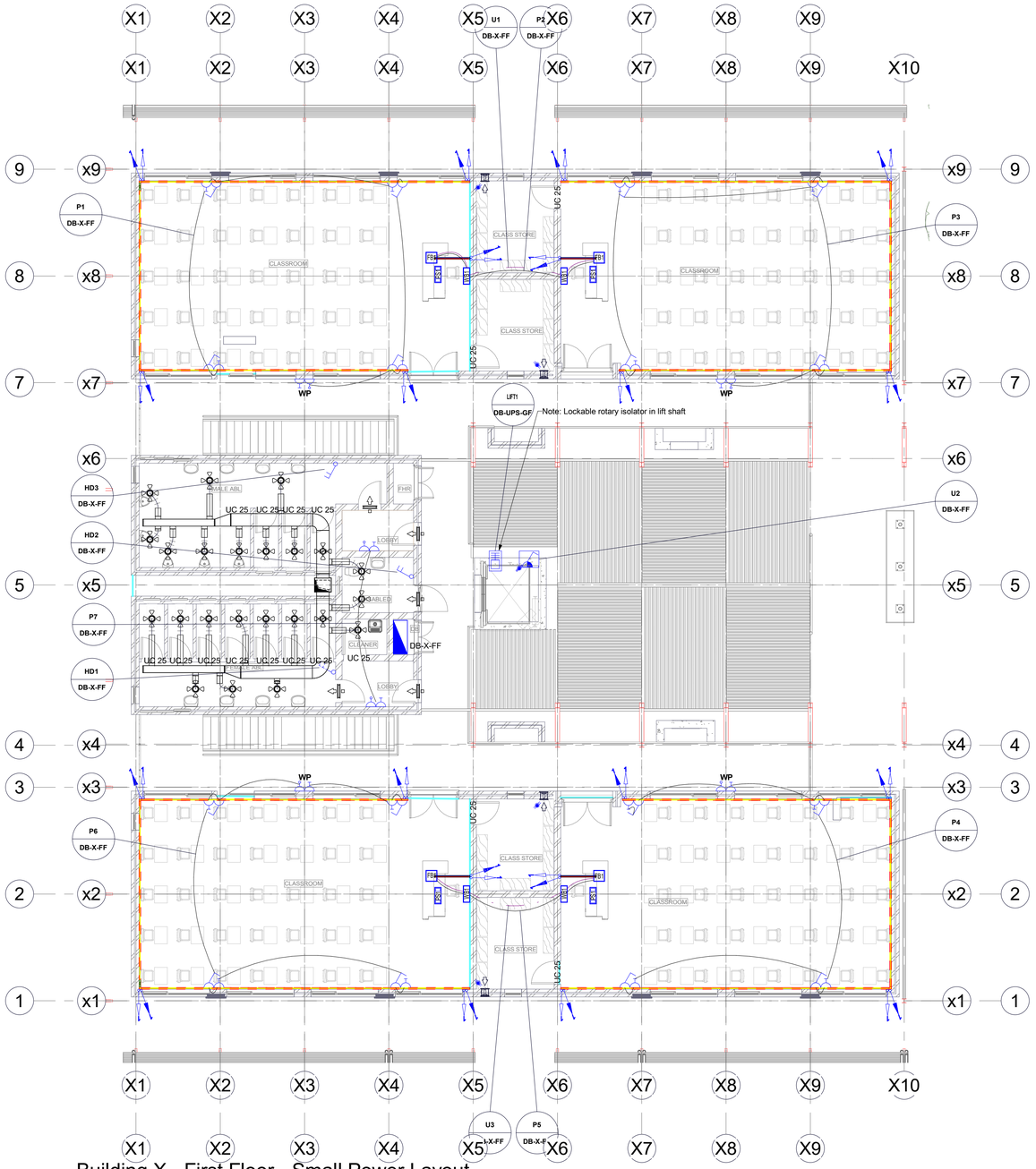
Master - Revit Link Schedule			
RVT Link: File Name	RVT Link: Name	Project Number	Project Name
		211056	LETABA COLLEGE
211056-LETHABA BLDG C_(HVAC)_v22	HVAC - BUILDING C	211056	LETCOL
211056-LETHABA BLDG X_(HVAC)_v22	ARCHITECT - BUILDING BB	211056	LETCOL
IDW Building C_Rev.B.rvt 2022-08-10	ARCHITECT - BUILDING C	TS2021_09	DESIGN OF BUILDING C
IDW Building X_Rev. A.rvt 2022-08-10	ARCHITECT - BUILDING X	TS2021_09	DESIGN OF BUILDING X
LETABA TVET COLLEGE SITE PLAN	ARCHITECT - SITE	TS2021_09	DESIGN OF BUILDING C & X



Building X - First Floor - Small Power Layout

1 : 100

Legend:

- Distribution board
- ø25mm PVC conduit
- ø32mm PVC conduit
- ø25mm Conduit riser # - Indicates number of risers
- ø32mm Conduit riser # - Indicates number of risers
- 16A Normal single socket outlet mounted at 300mm AFFL or on power skirting as indicated
- 16A Dedicated (Red) single socket outlet mounted at 300mm AFFL or on power skirting as indicated
- Single phase welding socket outlet
- 20A Three phase welding socket outlet
- Double pole isolator mounted on 1400mm AFFL or at height as indicated
- 16A Normal socket outlet with Euro, switched mounted at 300mm AFFL or at height as indicated
- 16A Single Euro switched mounted at 300mm AFFL or on power skirting as indicated
- Terminal box for cable reticulation in floor
- Floor box (rectangular) complete with: FB1
- Power set desktop mounted complete with: PS1
- Wall box complete with: WB1
  1x Dedicated (RED) SSO;
  1x Normal SSO;
  1x Euro socket outlet;
  1x Data outlet and
  1x HDMI outlet
- Wall box complete with: WB2
  1x Dedicated (RED) SSO;
  1x Normal SSO;
  1x Euro socket outlet and
  1x Data outlet
- 16A Normal single socket outlet mounted in ceiling void complete with 100mm x 100mm draw box
- 16A Dedicated (Red) single socket outlet mounted in ceiling void complete with 100mm x 100mm draw box

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:

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 - Small Power Layout

Designed	Drawn	Checked		Passed	Date	Size
		Quality	Design	PR Eng		A1
CP	HP	SE	CP	CP	09.12.2021	Scale
						1 : 100

Drawing Status : **Issued for Tender**

Project Number	Division	Service	Drawing Number	Revision
211056	E	E	X601-P	0

08/09/2022 13:11:25