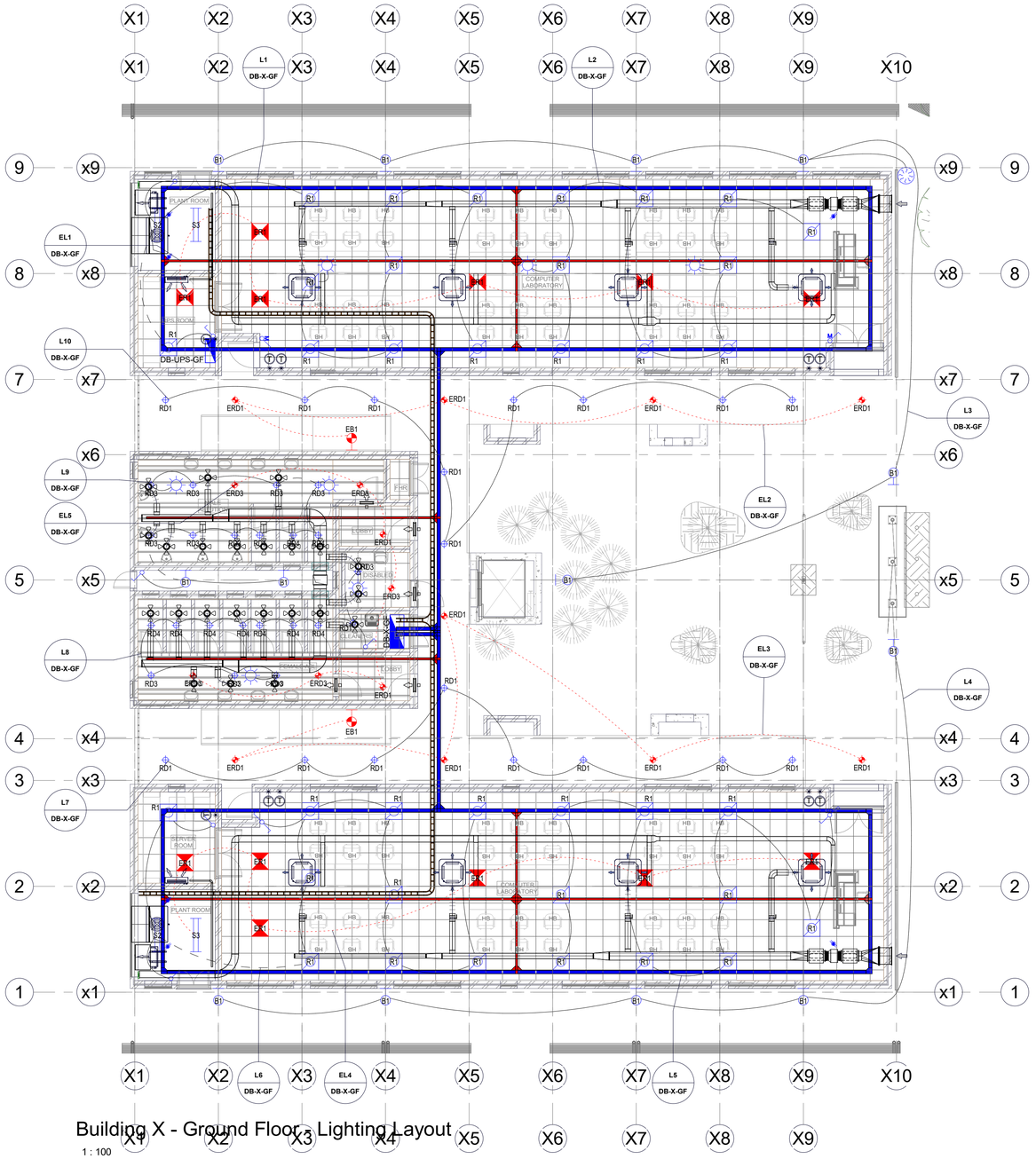

Building X - Ground Floor - Lighting Layout

1 : 100

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

Legend:

- Distribution board
- 76mm x 76mm Trunking
- 127mm x 76mm Trunking
- 300mm Hot dip galvanised wire basket or size as indicated
- R1 - 600mm x 600mm Recessed mounted 36W LED fitting
- DR1 - 600mm x 600mm Recessed mounted 36W dimmable LED fitting
- ER1 - 600mm x 600mm Recessed mounted 36W LED fitting complete with 60min battery backup
- RD1 - LED downlight 20W
- ERD1 - LED downlight 20W complete with 60min battery backup
- RD2 - LED downlight 12W
- ERD2 - LED downlight 12W complete with 60min battery backup
- RD3 - LED downlight 12W
- ERD3 - LED downlight 12W complete with 60min battery backup
- RD4 - LED downlight 18W
- ERD4 - LED downlight 18W complete with 60min battery backup
- S1 - Linear LED fitting 36W. Asymmetrical optics
- S2 - Linear LED fitting 34W
- S3 - Linear LED fitting 34W complete with 60min battery backup
- S4 - Linear LED fitting 34W. Single sided Asymmetrical optics
- B1 - Wall mounted LED fitting 20W
- EB1 - Wall mounted LED fitting 20W complete with 60min battery backup
- One way, one lever light switch
- Two way, one lever light switch
- Dimmable, one lever light switch
- Dimmable, two lever light switch
- M - Master light switch
- Ceiling mounted occupancy sensor
- Passage way ceiling mounted occupancy sensor
- Photo cell

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 - Ground Floor - Lighting 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	X5GF-L	0

08/09/2022 13:11:08