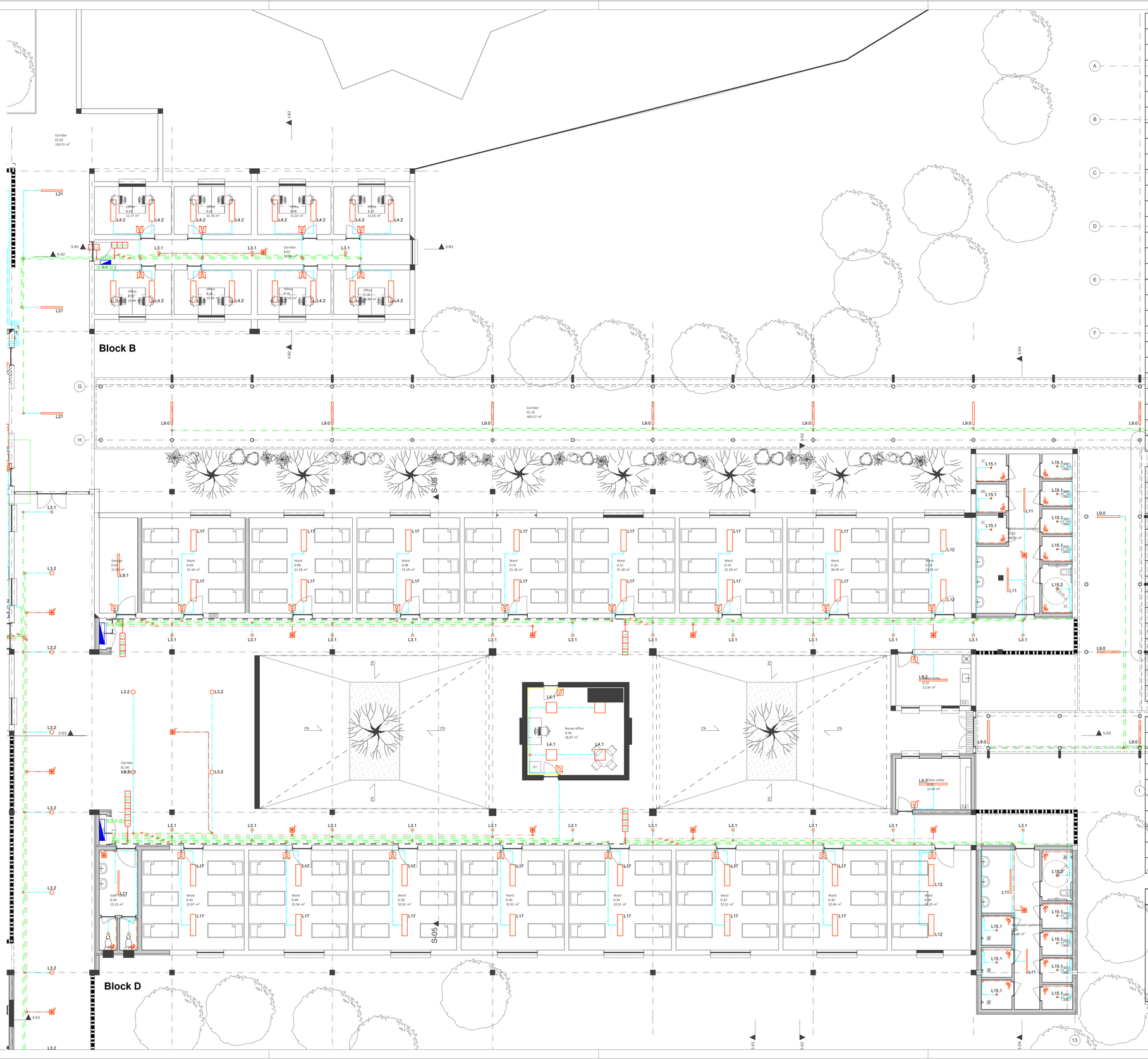


LEGEND INDOOR LIGHTING

SYMBOL	REFERENCE	DESCRIPTION / MOUNTING METHODS	FLUX
	L1	Luminaire fix to the ceiling (Downlight) LED 17W, IP44 Surface assembly	1400Lm
	L2.1	Luminaire fix to the ceiling LED 30W, IP40 Surface assembly	3000Lm
	L3.1	Luminaire fix to the ceiling (Downlight) LED 17W, IP44 Surface assembly	1400Lm
	L3.2	Luminaire fix to the ceiling (Downlight) LED 24W, IP44 Surface assembly	2000Lm
	L4.1	Luminaire fix to the ceiling LED 29W, IP20 Surface assembly	4000Lm - 138lm/W
	L4.2	Luminaire fix to the ceiling LED 23W, IP20 Surface assembly	3000lm - 130lm/W
	L5	Luminaire fix to the ceiling LED 80W, IP65/IK08 Surface assembly	7500Lm
	L6	Luminaire fix to the ceiling LED 58W, IP65/IK08 Recessed assembly	5500lm - 95lm/W
	L6R	Luminaire L6 with flow regulation	5500Lm
	L8.1	Luminaire fix to the ceiling LED40W, IP44 Surface assembly	4000lm - 100lm/W
	L9.0	Luminaire fix to the ceiling LED 28W, IP66/IK08 Surface assembly	3900Lm
	L9.1	Luminaire fix to the ceiling LED 44W, IP66/IK08 Surface assembly	6000Lm
	L9.2	Luminaire fix to the ceiling LED 57W, IP66/IK08 Surface assembly	7700Lm
	L11	Luminaire fix to the ceiling LED 38W, IP66 Surface assembly	4000lm - 106lm/W
	L12	Luminaire fix to the ceiling LED 26W, IP54 Surface assembly	2800lm - 108lm/W
	L14.2	Luminaire fix to the ceiling (Downlight) LED 24W, IP44 - 220 mm Surface assembly	1729Lm
	L14.3	Luminaire fix to the ceiling (Downlight) LED 17W, IP44 - 220 mm Surface assembly	1400Lm
	L15.1	Luminaire fix to the ceiling (Downlight) LED max.10W - 95mm, IP68 Surface assembly	350Lm
	L15.2	Luminaire fix to the ceiling (Downlight) LED max.20W - 152mm, IP68 Surface assembly	500Lm
	L17	Luminaire fix to the ceiling LED 50W, IP54 Surface assembly	4500lm - 90lm/W
	L18.1	Luminaire fix to the ceiling (Downlight) LED 17.2W, IP65 Surface assembly	1850lm - 108lm/W
	L18.2	Luminaire fix to the ceiling (Downlight) LED 26W, IP65 Surface assembly	2750lm - 106lm/W
	L18.3	Luminaire fix to the ceiling (Downlight) LED 34W, IP65 Surface assembly	3450lm - 101lm/W
	L18.4	Luminaire fix to the ceiling (Downlight) LED 43W, IP65 Surface assembly	4400lm - 101lm/W
	L21	Luminaire fix to the ceiling LED 19W, IP55 Surface assembly	2600Lm
	L25	Luminaire fix to the wall LED Lamp max.20W, IP67/IK10 Surface assembly	2240Lm

ELECTRICAL ACCESSORIES

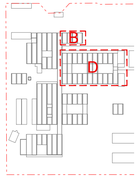
SÍMBOLO	REFª / INSTALAÇÃO
	One way switch | One way switch, surface mounting
	Double pole switch | Double pole switch, surface mounting
	Two way switch, single pole | Two way switch, single pole, surface mounting
	Two way switch, double pole | Two way switch, double pole, surface mounting
	Inverter switch, single pole | Inverter switch, single pole, surface mounting
	Inverter switch, double pole | Inverter switch, double pole, surface mounting
	Iluminated push button
	Dimmer switch
	Presence sensor 180°/360º | Presence sensor 180°/360º, surface mounting
	Movement sensor 180/360° | Movement sensor 180/360°, surface mounting
	Junction box, surface mounting
	Junction box, flush mounting
	Switch box, flush mounting

CABLES LEGEND

SYMBOL	DESCRIPTION / MOUNTING METHOD
	Cable installed in conduit in masonry
	Cable installed in conduit in the ground
	Cable installed on perforated tray run horizontally
	Cable installed in conduit on surface mounting with cable clips
	Switchboard - Mains Power Supply
	Switchboard provided in another project
	Switchboard - Medical IT System
	Switchboard - Uninterrupted Power Supply

GENERAL NOTES

- The solution might require adaptation to local conditions ;
- The implementation of the different components should be aligned by the contractor in the implementation phase, with the elements of the architectural project;
- The dimensions are given as an indication, the contractor must confirm them in place and perform precise measurements before the work is done;
- All dimensions must be confirmed with the architectural project;
- All work must be done with particular care in order not to damage the pre-existing installation, to ensure the safety of the building and the workers;
- Any discrepancies must be reported officially to the team planner;
- This project must be read together with projects from other specialties.



REVISION	DATE	IN CHARG
R00	2020/03/06	SDV

COMPANY TITLE

ampc

PROJECT NAME

Rehabilitation of the Saudi Maternit
Kassala Health Citadel
Sudan

TECHNICAL PROJECT
Electrical Installation
Lighting (Indoor)

PROJECT STATUS
DETAILED DESIGN

DRAWING NAME
Ground Floor - Blocks B and D

DATE
2020/03/06

DRAWING SCALE
1/100

ELE.01.PLT.502