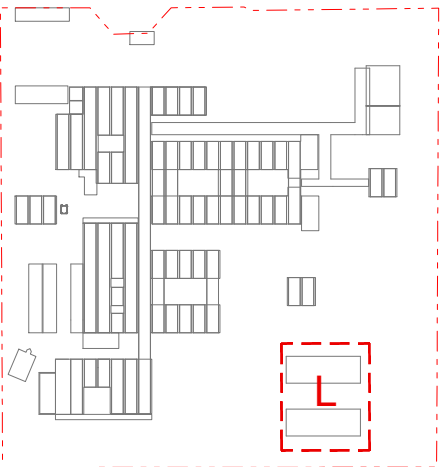




| LEGEND   |  |
|----------|--|
| SYMBOL   | DESCRIPTION / MOUNTING METHOD                                |
|          | Switchboard - Main Power Supply                              |
|          | Switchboard provided in another project                      |
|          | Switchboard - Uninterrupted Power Supply                     |
|          | Switchboard - Uninterrupted Power Supply - IT Medical System |
|          | Isolating transformer - IT Medical System                    |
| M.L.V.S. | Main Low Voltage Switchboard                                 |
|          | Cut-Off button   |
|          | Junction box mounted at sight                                |

| DESCRIPTION OF THE NUMENCLATURE OF THE SWITCHBOARDS |                                   |
|---|-----------------------------------|
| <b>S.A.0.0 (E)</b>                                  |                                   |
| (E)   | (E) Normal Power Supply           |
| (IT)  | (IT) Uninterruptable Power Supply |
| 0.0   | Numbering of the switchboard      |
| S   | Reference of Bulding Block        |
| S   | S - Secondary Switchboard         |

| CABLES LEGEND |   |
|---------------|---|
| SYMBOL        | DESCRIPTION / MOUNTING METHOD                                   |
|               | Cable installed on cable ties                                   |
|               | Cable installed in conduit in the ground                        |
|               | Cable installed on perforated tray run horizontally             |
|               | Cable installed in conduit on surface mounting with cable clips |

| GENERAL NOTES  |  |
|--|--|
| <ul style="list-style-type: none"><li>The solution might require adaptation to local conditions ;</li><li>The implementation of the different components should be aligned by the contractor in the implementation phase, with the elements of the architectural project;</li><li>The dimensions are given as an indication, the contractor must confirm them in place and perform precise measurements before the work is done;</li><li>All dimensions must be confirmed with the architectural project;</li><li>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;</li><li>Any discrepancies must be reported officially to the team planner;</li><li>This project must be read together with projects from other specialties.</li></ul> |  |



|  |                      |   |
|--|----------------------|---|
|  |                      |   |
| R00  | 2020/03/06           | SDV   |
| REVISION   | DATE                 | IN CHARGE   |
| COMPANY TITLE  |                      | in cooperation with:  |
|  <b>ampc</b><br>Incorporated Health Consultants |                      |  |
| PROJECT NAME   |                      |   |
| Rehabilitation of the Saudi Maternity Hospital<br>Kassala Health Citadel<br>Sudan  |                      |   |
| TECHNICAL PROJECT<br>Electrical Installation<br>Power Distribution Normal & Standby Supply   |                      |   |
| PROJECT STATUS<br>DETAILED DESIGN  |                      |   |
| DRAWING NAME<br>First Floor - Block L  |                      |   |
| DATE<br>2020/03/06   | LAYOUT ID<br>PLT.003 |   |
| DRAWING SCALE<br>1/100   |                      |   |
| ELE.01.PLT.003   |                      |   |