







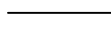
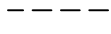
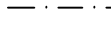
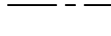



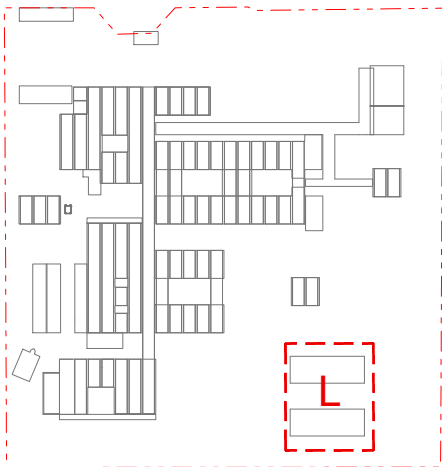


| LEGEND   |  |
|--|--|
| SYMBOL   | DESCRIPTION / MOUNTING METHOD  |
|  x'n' | Socket Outlet 2P+E, 230V, 16A, with shutter, flush mounted for television power supply<br>x'n' = number of power outlets, H=2.5m |
|  x'n' | Socket Outlet 2P+E, 230V, 16A, with shutter, mounted in cable trunking<br>x'n' = number of power outlets                         |
|  x'n' | Socket Outlet 2P+E, 230V, 16A, with shutter, mounted in head wall unit<br>x'n' = number of power outlets                         |
|  x'n' | Socket Outlet 2P+E, 230V, 16A, with shutter and cover, surface assembly<br>x'n' = number of power outlets                        |
|  x'n' | Socket Outlet 2P+E, 230V, 16A, with shutter, surface assembly<br>x'n' = number of power outlets                                  |
|  x'n' | Industrial Socket 4P+E, 400V, 16A, with cover, surface assembly<br>x'n' = number of power outlets                                |
|       | Junction box, surface mounting   |
|       | Junction   |

| 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                                 |

| GENERAL NOTES   |  |
|---|--|
| <ul style="list-style-type: none"><li>• The solution might require adaptation to local conditions ;</li><li>• The implementation of the diferent 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: |
|  |  |                      |

|   |                      |
|---|----------------------|
| PROJECT NAME  |                      |
| Rehabilitation of the Saudi Maternity Hospital<br>Kassala Health Citadel<br>Sudan |                      |
| TECHNICAL PROJECT<br>Electrical Installation<br>Power Outlet (General Feeding)    |                      |
| PROJECT STATUS<br>DETAILED DESIGN   |                      |
| DRAWING NAME<br>First Floor - Block L   |                      |
| DATE<br>2020/03/06  | LAYOUT ID<br>PLT.305 |
| DRAWING SCALE<br>1/100  |                      |
| ELE.01.PLT.305  |                      |