

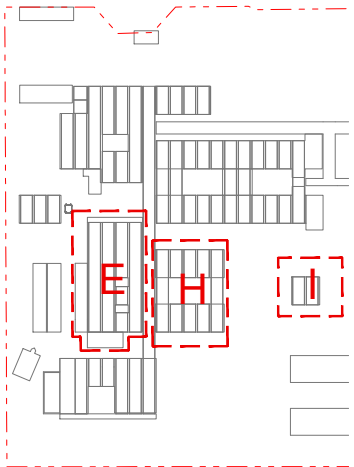


| LEGEND |  |
|--------|--|
| SYMBOL | DESCRIPTION / MOUNTING METHOD  |
|        | Socket Outlet 2P+E, 230V, 16A, with shutter, flush mounted for television power supply<br>Xn = number of power outlets, H=2.5m |
|        | Socket Outlet 2P+E, 230V, 16A, with shutter, mounted in cable trunking<br>Xn =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

| 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> |  |

| EQUIPMENT LISTING |   |
|-------------------|---|
| REFERENCE         | DESCRIPTION   |
| 1                 | Ceiling Fan   |
| 2                 | AC Outdoor Unit   |
| 3                 | Telecommunications Cabinet                                      |
| 4                 | Electric Heater   |
| 5                 | Central fire detection system                                   |
| 6                 | Washing machine linen, small (10kg)                             |
| 7                 | Repeater alarm panel  |
| 8                 | Extraction Fan  |
| 9                 | Fire alarm control panel  |
| 10                | Electro surgical machine  |
| 11                | Suction pump, high volume                                       |
| 12                | Operating table, general surgery                                |
| 13                | Operating light, ceiling mounted, 2 light dome, camera, monitor |
| 14                | Boom-arm, Anesthesia, OT  |
| 15                | Boom-arm, Surgery, OT   |
| 16                | Anesthesia machine  |
| 17                | Vital sign monitor  |
| 18                | Head Unit Wall Light  |



|  |            |           |
|--|------------|-----------|
| R00  | 2020/03/06 | SDV       |
| REVISION   | DATE       | IN CHARGE |
| COMPANY TITLE  |            |           |
| PROJECT NAME   |            |           |
| Rehabilitation of the Saudi Maternal Kasala Health Citadel Sudan |            |           |
| TECHNICAL PROJECT  |            |           |
| Electrical Installation  |            |           |
| Specific Equipments Feeding                                      |            |           |
| PROJECT STATUS   |            |           |
| DETAILED DESIGN  |            |           |
| DRAWING NAME   |            |           |
| Ground Floor - Blocks E, H and I                                 |            |           |
| DATE   |            |           |
| 2020/03/06   |            |           |
| DRAWING SCALE  |            |           |
| 1/100  |            |           |
| ELE.01.PLT.404   |            |           |