

| MOUNTING HEIGHT OF DEVICES AND CABINETS | |
|---|-----------------------------|
| -GENERAL RECEPTACLES WALL MOUNTED | = 300mm AFFL |
| -WHERE BENCHES ARE PROVIDED SOCKET OUTLET WALL MOUNTED | = 800mm AFFL |
| -WHERE BENCHES ARE PROVIDED TELEPHONE & DATA WALL MOUNTED | = 300mm AFFL |
| -TELEPHONE & DATA WALL MOUNTED | = 300mm AFFL |
| -GENERAL LIGHTING SWITCHES | = 1000mm AFFL |
| -FIRE ALARM MANUAL CALL STATION | = 1500mm AFFL |
| -FIRE ALARM BELL | = 2200mm AFFL |
| -WALL MOUNTED ELECTRICAL PANEL BOARD | = 1400mm FROM BOTTOM TO FFL |
| -LOW CURRENT WALL MOUNTED CABINETS AND PANELS | = 1400mm FROM BOTTOM TO FFL |

KEYPLAN:

NOTES:

- 1- GENERATORS & ITS SYNCHRO PANELS, & FUEL TANKS AND UPS & ITS SYSTEMS ARE INSTALLED BY SEPARATE AWARDED SUPPLIERS. CONTRACTOR SHALL COORDINATE AND PROVIDE THESE SUPPLIERS THE NECESSARY CABLING LENGTHS & SIZES AS SPECIFIED IN THIS TENDER.
- 2- IT IS THE CONTRACTOR RESPONSIBILITY TO SUBMIT LOAD CALCULATIONS AND VERIFY IT WITH THE UPS LOADS AND COORDINATE WITH THE SEPARATE AWARDED SUPPLIER THE INSTALLATION OF UPS SYSTEMS IN THE NEW ELECTRICAL ROOM ON ROOF TO THE SATISFACTION AND APPROVAL OF THE ENGINEER.
- 3- EXACT LOCATION OF ELECTRICAL COMPONENTS (SOCKET, SWITCHES,...) SHALL BE COORDINATED ON SITE.

LEGEND:

| | |
|--|---|
| | WALL MOUNTED SIMPLEX SOCKET OUTLET |
| | WALL MOUNTED DUPLEX SOCKET OUTLET |
| | FLOOR MOUNTED DUPLEX SOCKET OUTLET |
| | 20A WALL MOUNTED POWER SOCKET OUTLET |
| | WALL MOUNTED SIMPLEX UPS SOCKET OUTLET |
| | WALL MOUNTED DUPLEX UPS SOCKET OUTLET |
| | FLOOR MOUNTED DUPLEX UPS SOCKET OUTLET |
| | SURFACE MOUNTED DISTRIBUTION BOARD |
| | SURFACE MOUNTED UPS DISTRIBUTION BOARD |
| | DISCONNECT SWITCH, IP64, ROBUST THERMOPLASTIC ENCLOSURE, RATED IN AC32, RATING AND POLES NUMBERS TO BE AS MENTIONED ON THE DRAWINGS |
| | WATERPROOF DISCONNECT SWITCH, IP64, ALUMINIUM ALLOY ENCLOSURE, RATED IN AC32, RATING AND POLES NUMBERS TO BE AS MENTIONED ON THE DRAWINGS |
| | WATERPROOF DISCONNECT SWITCH, IP64, ALUMINIUM ALLOY ENCLOSURE, RATED IN AC32, RATING AND POLES NUMBERS TO BE AS MENTIONED ON THE DRAWINGS. THE DISCONNECT SHALL BE FIXED ON GALVANIZED METALLIC STAND |
| | ELECTRICAL OUTLET |

| REV. | DATE | MODIFICATION | DRAWN | DESIGNED | CHECKED |
|------|------|--------------|-------|----------|---------|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

PROJECT TITLE
LRC BTS ANTELIAS
 ANTELIAS - LEBANON

OWNER
LEBANESE RED CROSS

LRC CONSULTANT
PROF. SAID BITAR
 Architecte Urbaniste

LEAD DESIGNER
INTERNATIONAL CONSULTING BUREAU
 International Consulting Bureau s.a.l
 Anissa Tower, 4th floor, Justinian st.
 Clemenceau, Beirut - Lebanon
 Tel : 01 347 597 Fax: 01 736 233

DRAWING TITLE
POWER
 GENERAL PLAN
 FIRST FLOOR PLAN

DRAWING NUMBER
BTS AN - E - 200 - F1 - 00

| REFERENCE | TRADE | DWG NO. | FLOOR | REV. |
|-----------|-------|---------|-------|------|
| | | | | |

SCALE : 1/100 **DATE** : October 2021
DISCIPLINE : ELECTRICAL **PHASE** : TENDER

