

MOUNTING HEIGHT OF DEVICES AND CABINETS	
-GENERAL RECEPTACLES WALL MOUNTED = 200mm AFTL	
-WHERE BENCHES ARE PROVIDE SOCKET WALL MOUNTED = 800mm AFTL	
-WHERE BENCHES ARE PROVIDE TELEPHONE & DATA WALL MOUNTED = 300mm AFTL	
-TELEPHONE & DATA WALL MOUNTED = 300mm AFTL	
-GENERAL LIGHTING SWITCHES= 1500mm AFTL	
-FIRE ALARM MANUAL CALL STATION = 1500mm AFTL	
-FIRE ALARM BELL = 2300mm AFTL	
-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 ATS 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 AC23, RATING AND POLES NUMBERS TO BE AS MENTIONED ON THE DRAWINGS
	WATERPROOF DISCONNECT SWITCH, IP64, ALUMINUM ALLOY ENCLOSURE, RATED IN AC23, RATING AND POLES NUMBERS TO BE AS MENTIONED ON THE DRAWINGS
	WATERPROOF DISCONNECT SWITCH, IP64, ALUMINUM ALLOY ENCLOSURE, RATED IN AC23, RATING AND POLES NUMBERS TO BE AS MENTIONED ON THE DRAWINGS. THE DISCONNECT SHALL BE FIXED ON GALVANIZED METALLIC STAND
	ELECTRICAL OUTLET

PROJECT TITLE
LRC BTS ANTELIAS
ANTELIAS - LEBANON

OWNER
 LEBANESE RED CROSS

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DRAWING TITLE
POWER
ZONE 1
FIRST FLOOR PLAN

DRAWING NUMBER
BTS AN - E - 210 - F1 - 00

REFERENCE	TRADE	DWG NO.	FLOOR	REV.

SCALE : 1/50 **DATE** : October 2021
DISCIPLINE : ELECTRICAL **PHASE** : TENDER

