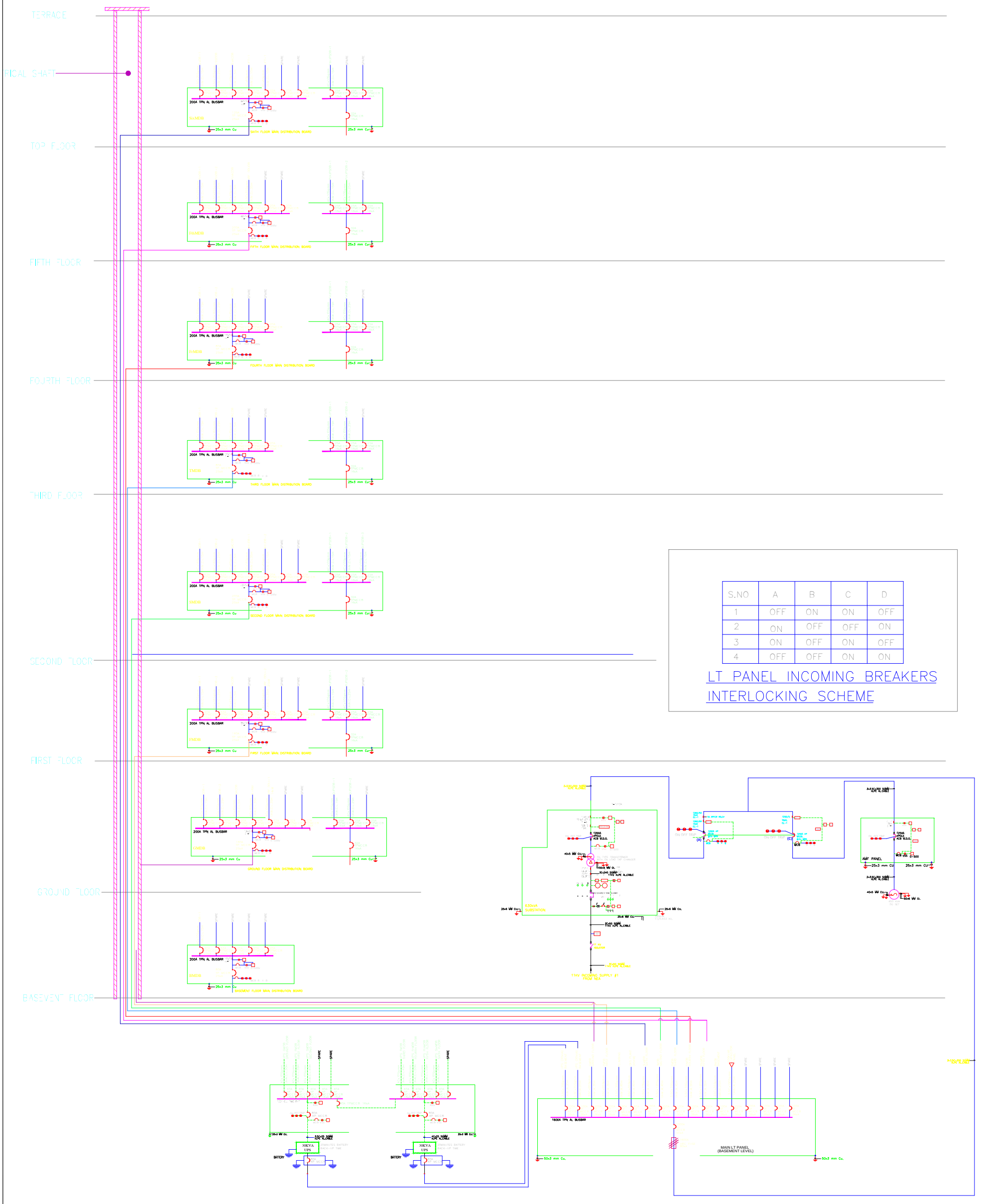

S.NO	A	B	C	D
1	OFF	ON	ON	OFF
2	ON	OFF	OFF	ON
3	ON	OFF	ON	OFF
4	OFF	OFF	ON	ON

LT PANEL INCOMING BREAKERS INTERLOCKING SCHEME

LEGEND:–

- AMMETER
- VOLT METER
- POWER FACTOR METER
- FREQUENCY METER
- AUTOMATIC POWER FACTOR CORRECTION RELAY
- KILOWATT METER
- AMMETER SELECTOR SWITCH
- VOLTMETER SELECTOR SWITCH
- UNDER VOLTAGE DEVICE
- INDICATING LAMP
- OVER LOAD RELAY
- POWER CONTACTOR
- OVER VOLTAGE DEVICE
- INSTANTENEOUS OVER CURRENT RELAY
- OVER CURRENT RELAY
- AMF RELAY
- CURRENT TRANSFORMER
- TRIVECTOR METER
- POTENTIAL TRANSFORMER
- AIR CIRCUIT BREAKER
- VACCUM CIRCUIT BREAKER
- ISOLATOR
- GROUNDING
- MICRO PROCESSOR BASED RELEASE
- ENERGY ANALYSER
- MOULDED CASE CIRCUIT BREAKER
- MINIATURE CIRCUIT BREAKER

Description

Revision No: 00 **Date :** 25-09-2021

Project : Stupa Hospital
Chuchepati, Kathmandu, Nepal

Submitted By :

Er. Sangit Lal Nakarmi

Designed By : Er. Sangit Lal Nakarmi

Drawn By :

Checked By :

Released For :

Approval ☐ Construction ☐

Note :

1.Only Written Dimensions shall be followed; Drawing shall not be measured.
2.Any discrepancy if found shall be reported to the site engineer.

Sheet Title:
Detail Design of Electrical Distribution System
Basement and Ground Floor

For Approval:
Approved By:
Signature :
Date:

Scale :

Date : 06 July 2021

DWG No:
02