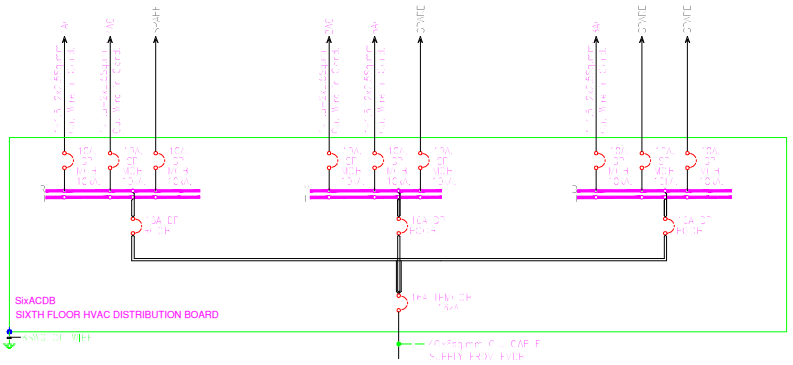


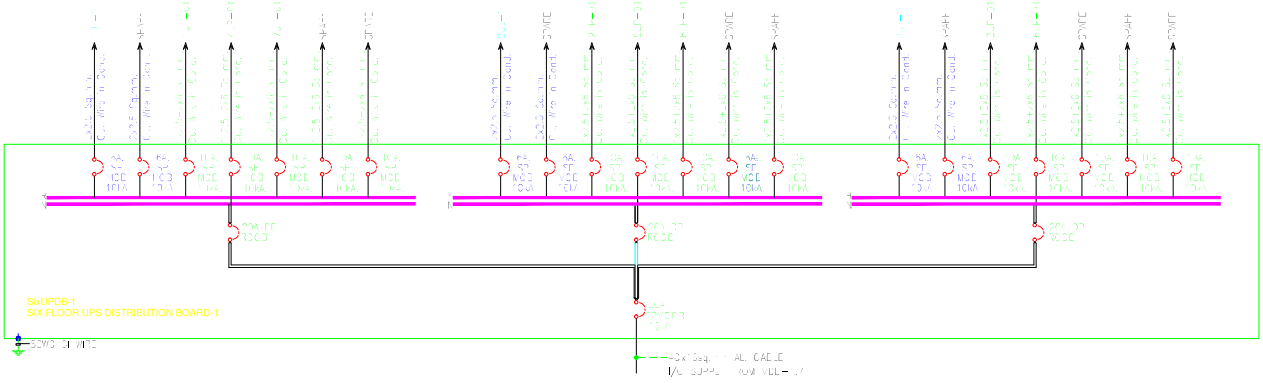


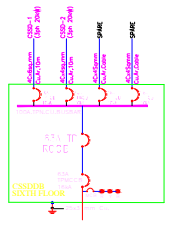

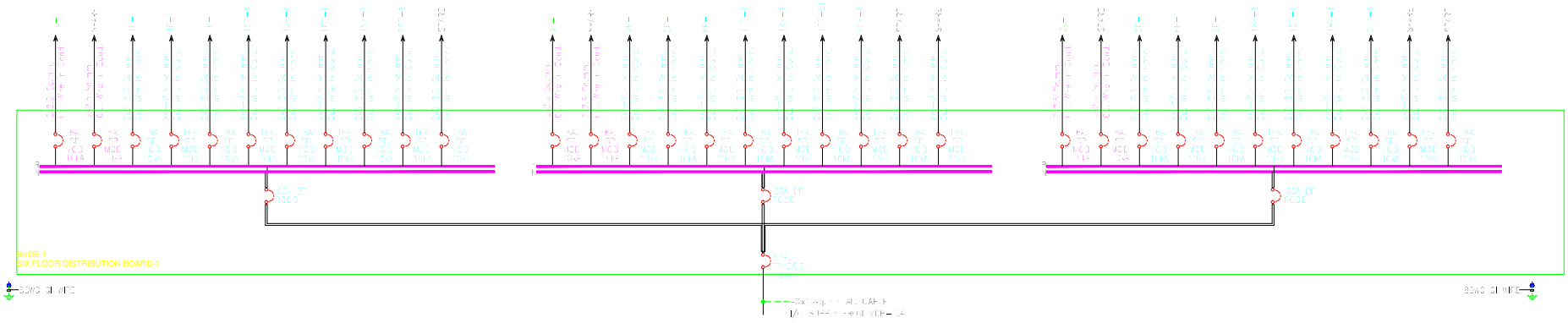


# TOP FLOOR

| | | |
|---|---|---|
| **Description** | LEGEND:– | **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. |
| **Revision No:** 00 **Date :** 25-09-2021 | | **Sheet Title**: Detail Design of Electrical Distribution System Top Floor |
| **Project :** Stupa Hospital Chuchepati, Kathmandu, Nepal | | **For Approval:** Approved By: Signature : Date: |
| **Submitted By :** Er. Sangit Lal Nakarmi | | **DWG No**: 09 |
| **Designed By :** Er. Sangit Lal Nakarmi | | |
| **Drawn By :** | **Released For :** | **Scale** : |
| **Checked By :** | Approval ☐ Construction ☐ | **Date** : 06 July 2021 |

LEGEND:–

- A AMMETER
- V VOLT METER
- PF POWER FACTOR METER
- HZ FREQUENCY METER
- APFC AUTOMATIC POWER FACTOR CORRECTION RELAY
- KW KILOWATT METER
- ASS AMMETER SELECTOR SWITCH
- VSS VOLTMETER SELECTOR SWITCH
- 27 UNDER VOLTAGE DEVICE
- INDICATING LAMP
- OVER LOAD RELAY
- POWER CONTACTOR
- 59 OVER VOLTAGE DEVICE
- 50 INSTANTENEOUS OVER CURRENT RELAY
- 51 OVER CURRENT RELAY
- AMF AMF RELAY
- CURRENT TRANSFORMER
- TVM TRIVECTOR METER
- PT POTENTIAL TRANSFORMER
- AIR CIRCUIT BREAKER
- VACCUM CIRCUIT BREAKER
- ISOLATOR
- GROUNDING
- MPR MICRO PROCESSOR BASED RELEASE
- EA ENERGY ANALYSER
- MOULDED CASE CIRCUIT BREAKER
- MINIATURE CIRCUIT BREAKER