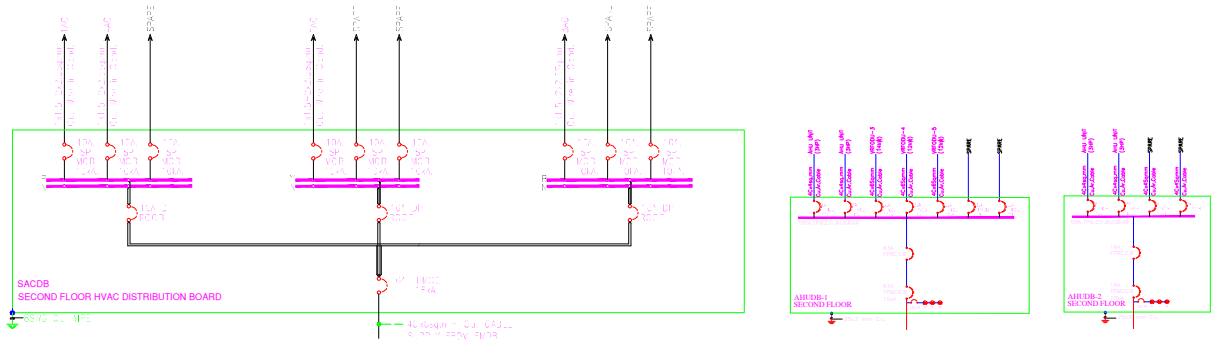

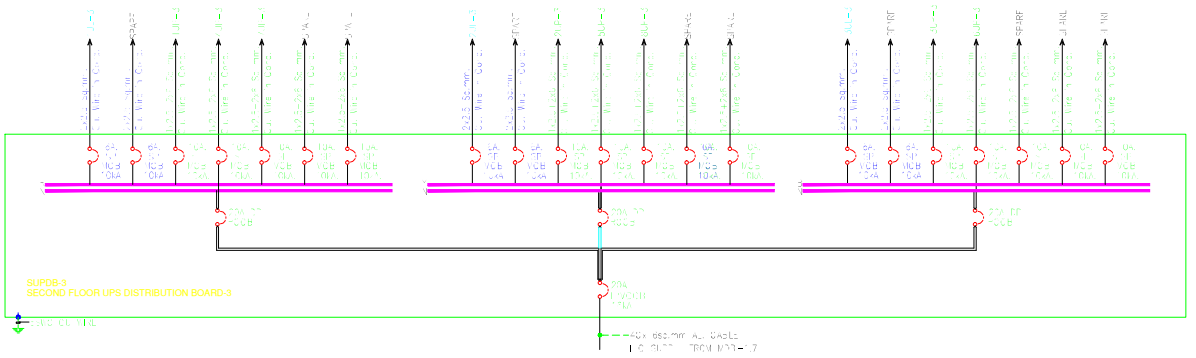

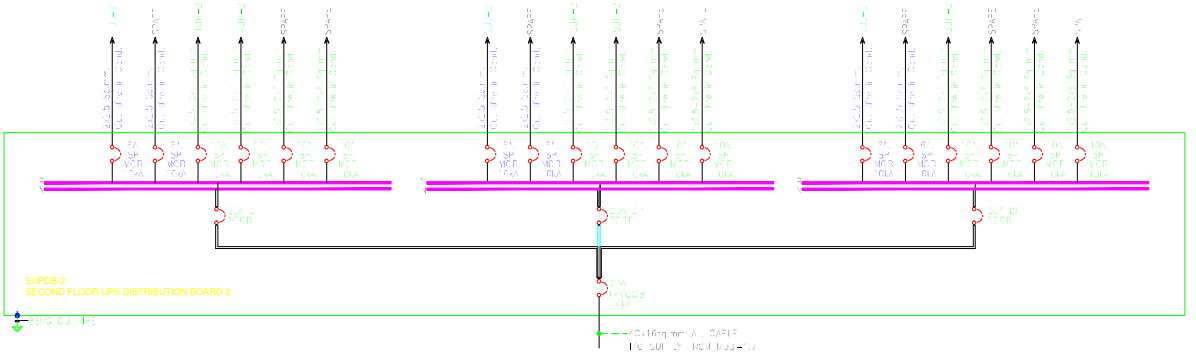

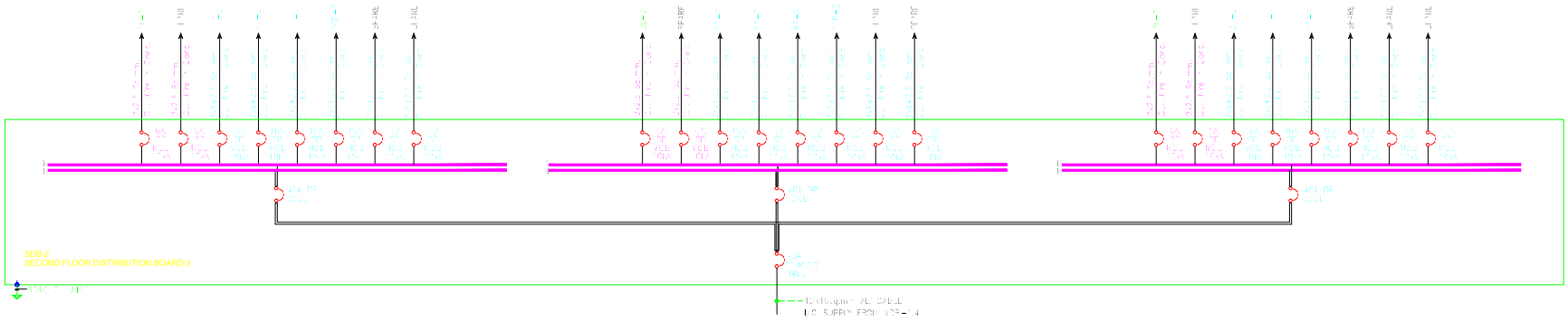

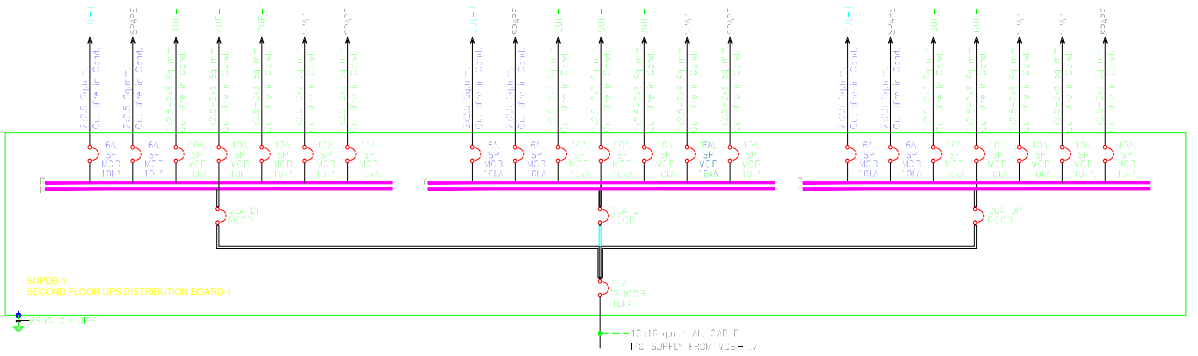

SECOND FLOOR

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 :	

LEGEND:–

- A — AMMETER
- V — VOLT METER
- PF — POWER FACTOR METER
- HZ — FREQUENCY METER
- APFCR — 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

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
Second Floor

For Approval:
Approved By:
Signature :
Date:

Released For :
Approval ☐ Construction ☐

Scale :

Date : 06 July 2021

DWG No:
05