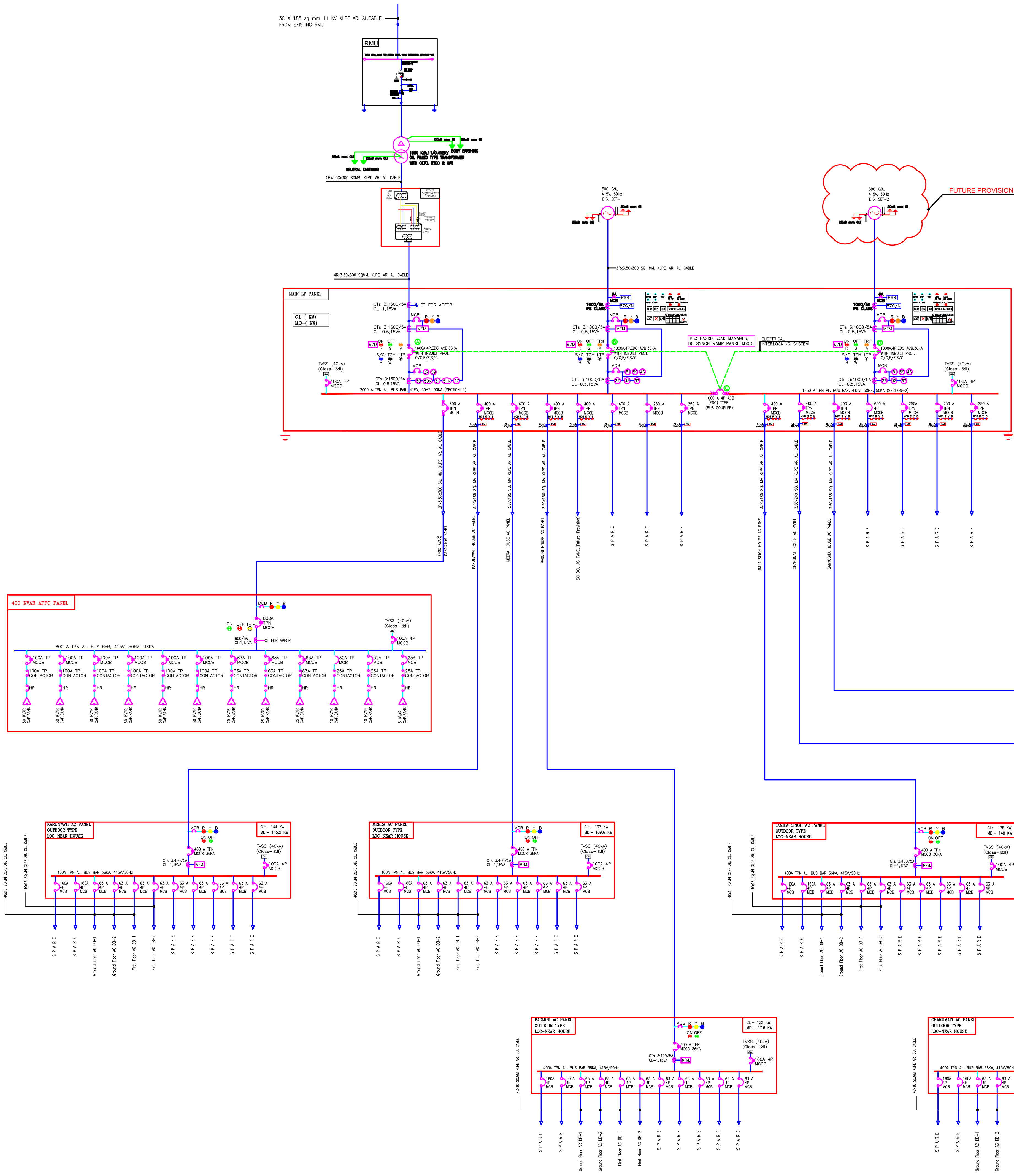




|           |                                                    |
|-----------|----------------------------------------------------|
| LEGENDS : |                                                    |
| [A]       | AMMETER                                            |
| ASS       | AMMETER SELECTOR SWITCH                            |
| [V]       | VOLTMETER                                          |
| VSS       | VOLTMETER SELECTOR SWITCH                          |
| [MFM]     | MULTI FUNCTION METER                               |
| [TVM]     | TRIVECTOR METER                                    |
| [KWH]     | KILO WATT HOUR DUAL ENERGY METER                   |
| [BDM]     | BI-DIRECTIONAL METER (FOR SOLAR ENERGY)            |
| [APFCR]   | AUTOMATIC POWER FACTOR RELAY                       |
| [27]      | UNDER VOLTAGE RELAY                                |
| [32]      | REVERSE POWER RELAY                                |
| [37]      | UNDER POWER RELAY                                  |
| [46]      | CURRENT UNBALANCE RELAY                            |
| [47]      | PHASE SEQUENCE RELAY                               |
| [50]      | INSTANTANEOUS OVER CURRENT RELAY                   |
| [50N]     | INSTANTANEOUS E/F RELAY                            |
| [51]      | IDMT OVER CURRENT RELAY                            |
| [51N]     | IDMT EARTH FAULT RELAY                             |
| [59]      | OVER VOLTAGE RELAY                                 |
| [64]      | RESTRICTED EARTH FAULT RELAY                       |
| [50V]     | VOLTAGE RESTRAINED TIME DELAYED OVER CURRENT RELAY |
| [51V]     | VOLTAGE RESTRAINED TIME DELAYED OVER CURRENT RELAY |
| [74]      | SUPERVISORY TRIP RELAY                             |
| [81]      | UNDER/OVER FREQUENCY RELAY                         |
| [86]      | MASTER TRIP LOCK OUT RELAY                         |
| [95]      | TRIP CIRCUIT SUPERVISION RELAY                     |
| [STC]     | SHUNT TRIP COIL                                    |
| [VCB]     | VACUUM CIRCUIT BREAKER (VCB)                       |
| [MCCB]    | MOULDED CASE CIRCUIT BREAKER (MCCB)                |
| [MCB]     | MINIATURE CIRCUIT BREAKER (MCB)                    |
| [RCBO]    | RESIDUE CURRENT CIRCUIT BREAKER (RCBO)             |
| [ACB]     | AIR CIRCUIT BREAKER (ACB)                          |
| [CT]      | CURRENT TRANSFORMER (CT)                           |
| [PT]      | POTENTIAL TRANSFORMER (PT)                         |
| [DOL]     | DIRECT ON LINE STARTER                             |
| [SDS]     | STAR DELTA STARTER                                 |
| [87G/N]   | DIFFERENTIAL PROTECTION RELAY                      |
| [PSR]     | PHASE SEQUENCE RELAY                               |
| [PIL]     | PHASE INDICATING LIGHT                             |

- GENERAL NOTES
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS MENTIONED OTHERWISE.
  2. ALL DIMENSIONS ARE TO BE READ ONLY AND NOT TO BE MEASURED/ SCALED.
  3. ALL MEASUREMENTS MUST BE CHECKED AND VERIFIED BY THE CONTRACTORS AT SITE.
  4. ANY DISCREPANCIES IN MEASUREMENTS AT SITE DURING LAYOUT TO BE NOTIFIED TO THE ARCHITECT IMMEDIATELY.
  5. ARCHITECTURAL DRAWINGS TO BE FOLLOWED FOR THE LOCATION OF ALL STRUCTURAL MEMBERS & MASONRY WALL. FOR SIZES AND REINFORCEMENT DETAILS OF STRUCTURAL MEMBERS, RELEVANT STRUCTURAL DRAWINGS TO BE REFERRED TO.
  6. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL, ARCHITECTURAL, SERVICES AND LANDSCAPE DRAWINGS.
  7. ANY DISCREPANCIES BETWEEN ARCHITECTURAL, STRUCTURAL SERVICES AND LANDSCAPE DRAWINGS - MUST BE BROUGHT TO THE NOTICE OF THE ARCHITECT IMMEDIATELY BEFORE CARRYING OUT WORK AT SITE.
  8. FURNITURE/ FIXTURES SHOWN ARE INDICATIVE ONLY; PLEASE REFER RESPECTIVE DETAIL DRAWINGS & SCHEDULES.
  9. FOR DETAILS REFER RELEVANT LARGE SCALE DETAIL DRAWINGS AS INDICATED.

SUBMITTED FOR:-

|             |                                  |
|-------------|----------------------------------|
| PRELIMINARY | <input type="radio"/>            |
| PROPOSAL    | <input type="radio"/>            |
| APPROVAL    | <input checked="" type="radio"/> |
| GFC         | <input type="radio"/>            |

MEP CONSULTANTS :

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Tel+91-9950006266  
www.design2occupancy.com



ARCHITECT:-

Project Title :  
**MAYO COLLEGE GIRLS SCHOOL**

|                             |               |
|-----------------------------|---------------|
| DWG TITLE<br>ELECTRICAL SLD | PROJECT NO. - |
| DATE - 18/05/2026           | DRAWING NO. - |
| DRAWN BY - MUKESH           |               |
| CHECKED BY - SAJID ALI      |               |
| REVISION NO. - R0           |               |