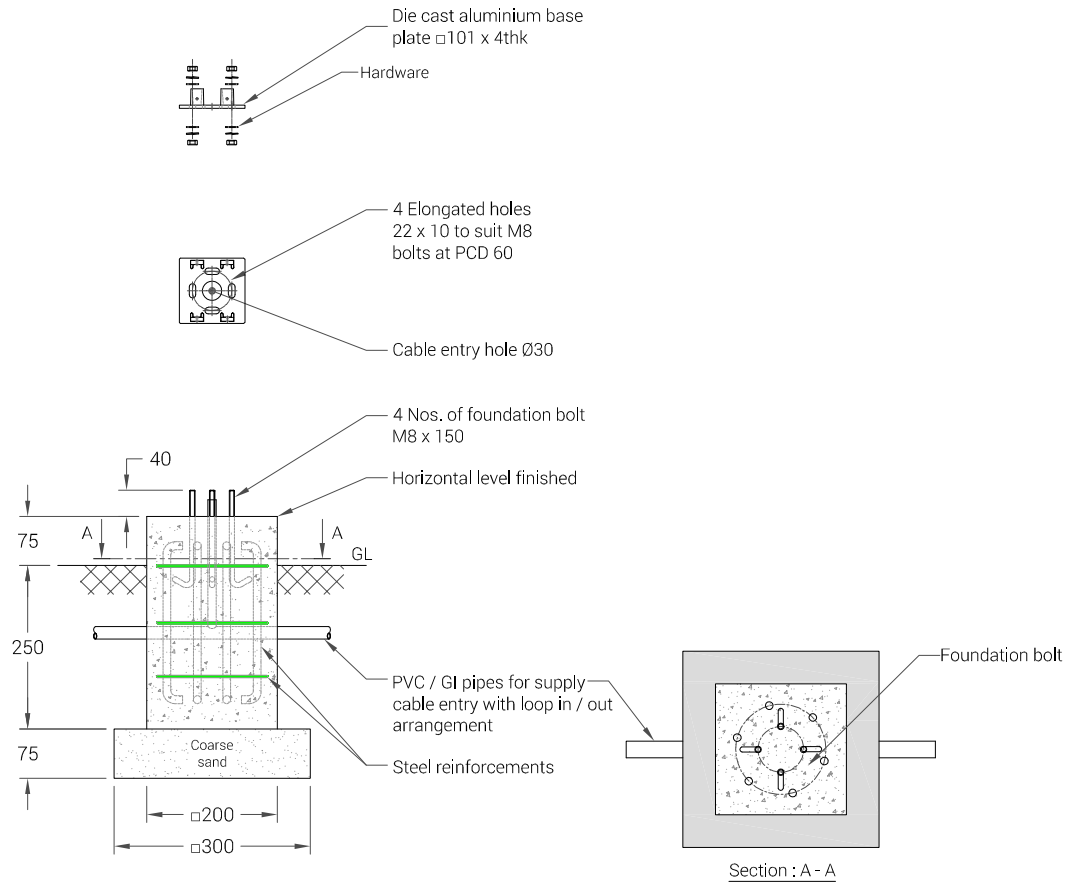


DWG. CODE : KP-DFD-090  
SHEET No. : 1 of 1

ALL DIMENSIONS ARE IN mm



#### Note :

1. Typical foundation drawing. Contact local site engineer for detailed drawing.
2. Parameters considered in RCC foundation design :  
Load bearing capacity of soil (LBC) : 10 Mt/m<sup>2</sup> (Minimum)  
Grade of steel reinforcement : Fe 415  
Grade of foundation bolt : 4.6
3. Height of foundation above ground level (150mm) may be revised to suit the site conditions especially considering the expected water level stagnation.
4. Template supplied is suggested to be used for locating the PCD of foundation bolts.
5. 4 Nos. of foundation bolt have to be oriented (located), while casting the foundation such that the door of the electrical junction box faces the required direction.
6. PVC / GI pipe for entry of supply cable and the materials required for foundation are not scope of our supply..

|          |                           |            |         |     |      |
|----------|---------------------------|------------|---------|-----|------|
| 02       | DESCRIPTION UPDATED       | 22-07-2026 | SANKAR  |     |      |
| 01       | BASE PLATE DESIGN CHANGED | 09-09-20   | ABISHEK |     |      |
| REV. No. | REVISION DETAILS          | DATE       | REVISED | CHD | APPD |

|                     |         |                                                                 |                  |                 |               |                                                                                 |                                 |           |                 |  |
|---------------------|---------|-----------------------------------------------------------------|------------------|-----------------|---------------|---------------------------------------------------------------------------------|---------------------------------|-----------|-----------------|--|
| DRAWN<br>THIRUPATHI | CHECKED | APPROVED                                                        | DATE<br>12-06-19 | SCALE<br>1 : 12 | MATERIAL<br>- | Z:\K - LITE\006.FOUNDATION DETAILS\KL-DFD-090 (M37)\KL-DFD-090 (M37),REV 02.dwg |                                 |           |                 |  |
| <b>K-LITE</b>       |         | <b>K-LITE INDUSTRIES<br/>PRIVATE LIMITED</b><br>CHENNAI-600 058 |                  |                 |               | DETAILED FOUNDATION DRAWING FOR M37<br>□101 x 4 (FOUNDATION BOLT M8 x 150)      |                                 |           |                 |  |
|                     |         |                                                                 |                  |                 |               |                                                                                 | DRG. CODE.<br><b>KP-DFD-090</b> | REV<br>02 | SHEET<br>1 of 1 |  |