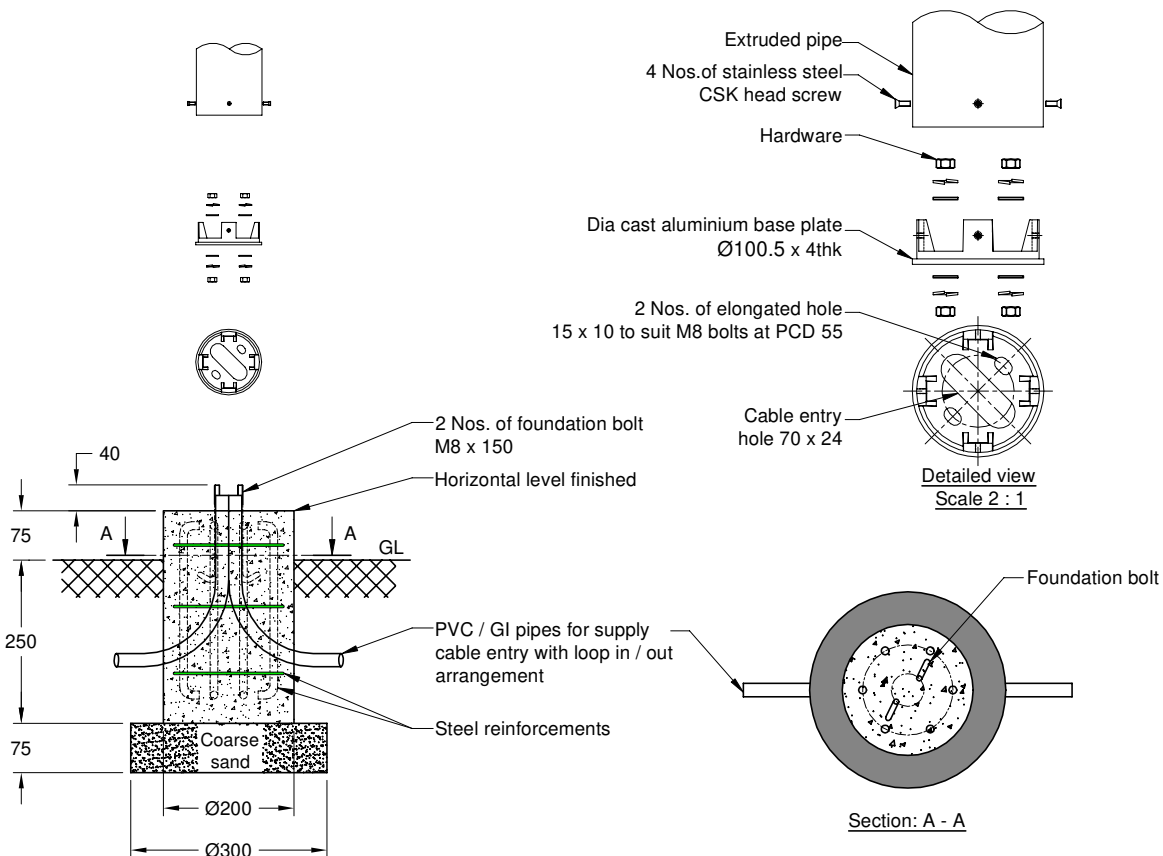


DWG. No. : KL-DFD-062
SHEET NO. : 1 of 1

ALL DIMENSIONS ARE IN mm



Note

1. Typical foundation drawing for standard soil condition.
2. Parameters considered in RCC foundation design :
 - Load bearing capacity of soil (LBC) : 10 Mt/m² (Minimum)
 - Basic wind speed : 50 m/s
 - Grade of steel reinforcement : Fe 415
 - Grade of foundation bolt : 4.6
3. Height of foundation above ground level (75mm) 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. 2 Nos. of foundation bolts have to be oriented (located), while casting the foundation such that the door of the electrical junction box face the required direction.
6. PVC / GI pipes for entry of supply cable and the materials required for foundation are not scope of our supply.

| | | | | | |
|----------|---|----------|---------|-----|------|
| 02 | BASE PLATE REVISED | 07-09-20 | ABISHEK | | |
| 01. | 2 Nos. OF FOUNDATION NUT & WASHER REVISED | 09-05-18 | BASKAR | | |
| REV. No. | REVISION DETAILS | DATE | REVISED | CHD | APPD |

Ref: Superseded from KL - DFD - 001, REV 07

| | | | | | | |
|--------------------|---------|---|------------------|---|-----------|---|
| DRAWN R.SATHISH | CHECKED | APPROVED | DATE 02-03-17 | SCALE 1 : 12 | MATERIAL | Z:\K - LITE\006.FOUNDATION DETAILS\KL - DFD - 062 (M2)\KL - DFD - 062 (M2).REV 02.dwg |
| | | K-LITE INDUSTRIES CHENNAI-600 058 | | DETAILED FOUNDATION DRAWING FOR M2 Ø100.5 x 4 (FOUNDATION BOLT M8 x 150) | | |
| | | | | DRG. NO. KL-DFD-062 | REV 02 | SHEET 1 of 1 |