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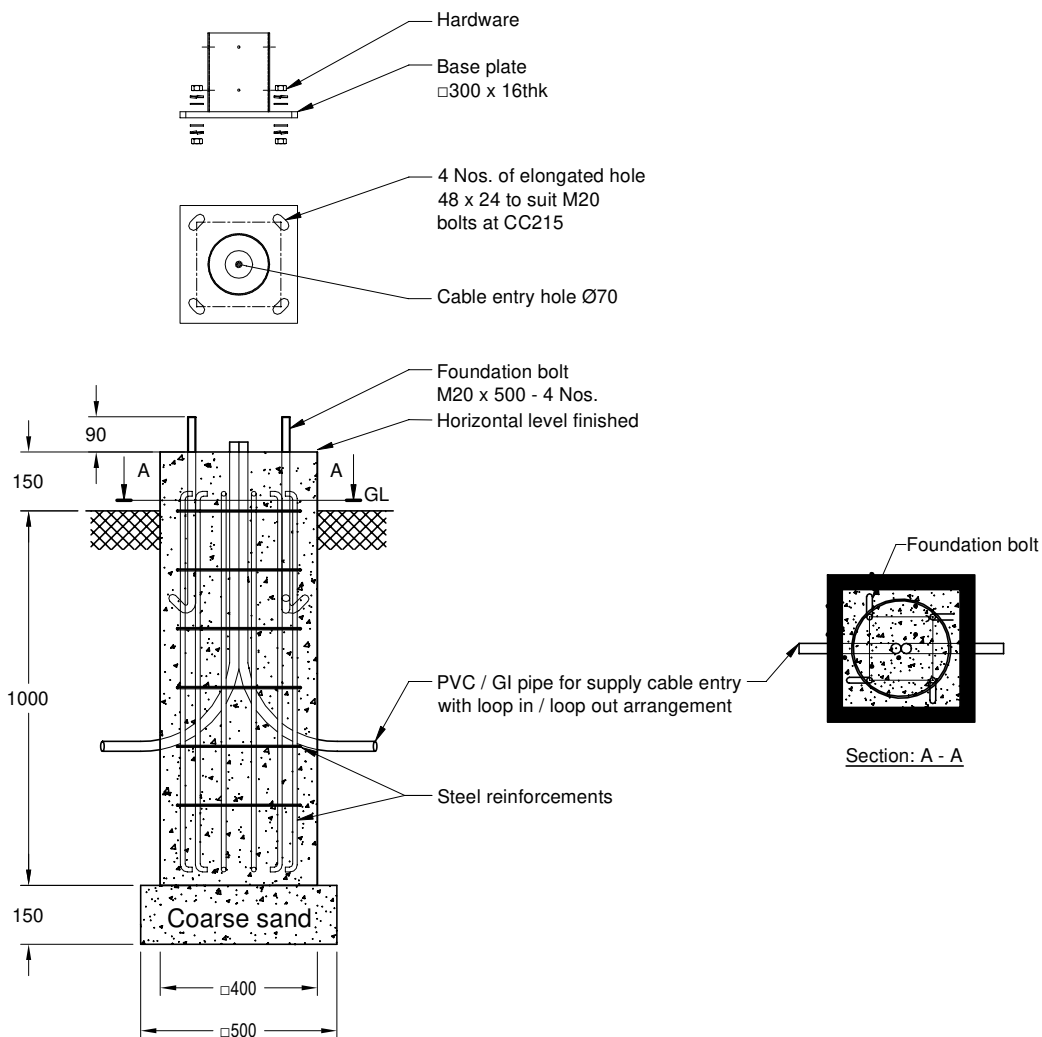
2 IF IN DOUBT ASK. DO NOT SCALE.

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DWG. No. : KL-DFD-032
SHEET No. : 1 of 1

ALL DIMENSIONS ARE IN mm

**Note**

- Typical foundation drawing for standard soil condition.
- 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
- Height of foundation above ground level (150mm) may be revised to suit the site conditions especially considering the expected water level stagnation.
- Template supplied is suggested to be used for locating the CC of foundation bolts.
- 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.
- PVC / GI pipe for entry of supply cable and the materials required for foundation are not scope of our supply.

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|----------|---------------------------|----------|---------|-----|------|
| 01 | BASE PLATE DESIGN REVISED | 08-09-20 | ABISHEK | | |
| REV. No. | REVISION DETAILS | DATE | REVISED | CHD | APPD |

| | | | | | | | | | | |
|---------------------|---------|---------------------------------------------------------|------------------|-----------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|------------------------------|------------------------------------|--|---|
| DRAWN THIRUPATHI | CHECKED | APPROVED | DATE 29-11-19 | SCALE 1 : 20 | MATERIAL - | Z:\K - LITE\006.FOUNDATION DETAILS\KL - DFD - 032 (M44)\KL - DFD - 032 (M44).REV01.dwg | | | | A |
| <div>K-LITE</div> | | <div>K-LITE INDUSTRIES</div> <div>CHENNAI-600 058</div> | | | <div>DETAILED FOUNDATION DRAWING M44</div> <div>□300 x 16 (FOUNDATION BOLT M20 x 500)</div> | | | | | |
| | | | | | <div></div> | <div>DRG. NO.</div> <div>KL-DFD-032</div> | <div>REV</div> <div>01</div> | <div>SHEET</div> <div>1 of 1</div> | | |

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