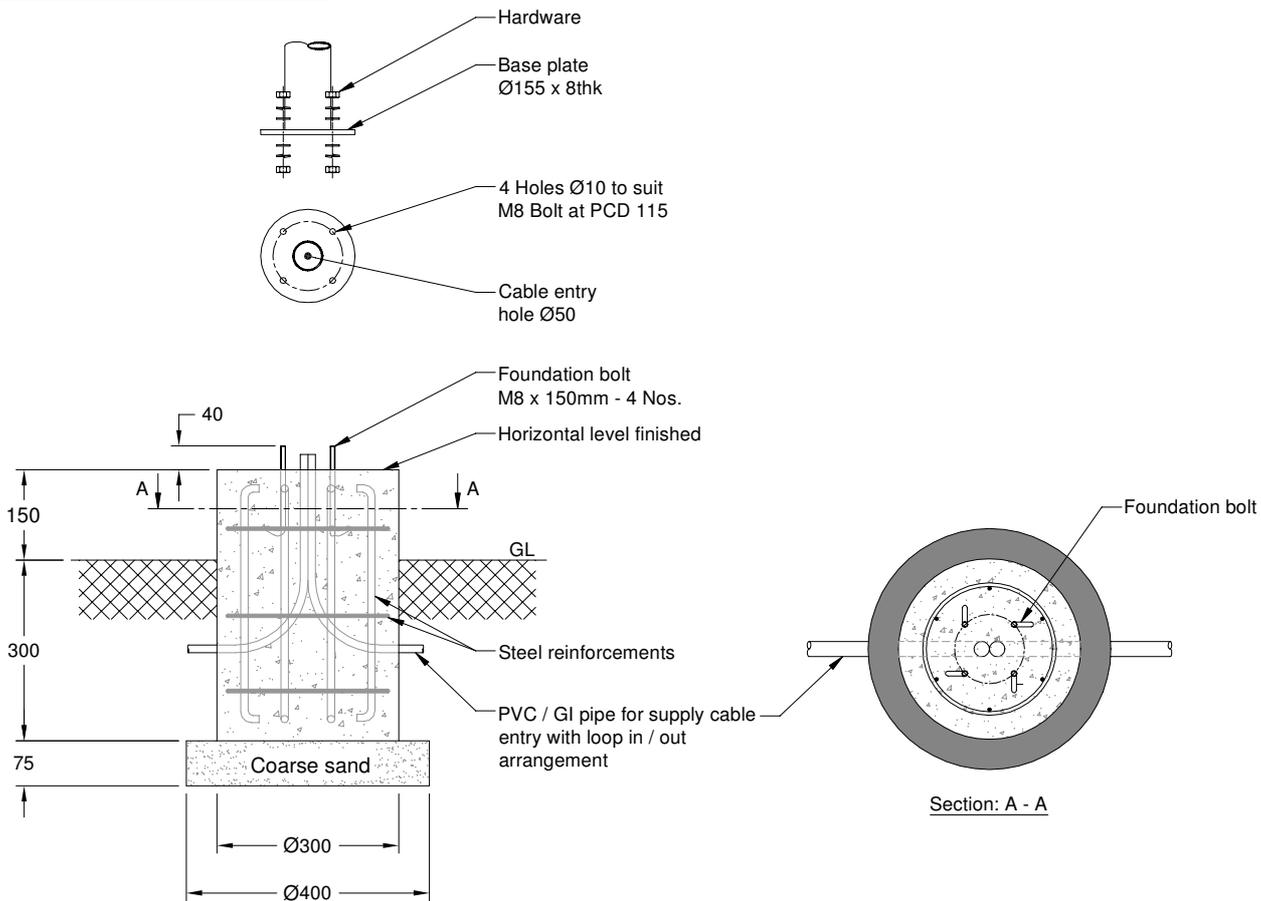


DWG. No. : KP-DFD-076  
SHEET No. : 1 of 1

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/m<sup>2</sup> (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 (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 face 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.	FOUNDATION DETAIL REVISED	09-07-18	BASKAR		
01.	DESIGN REVISED	24-01-17	SATHISH		
REV. No.	REVISION DETAILS	DATE	REVISED	CHD	APPD

DRAWN THIRUPATHI	CHECKED	APPROVED	DATE 21-03-15	SCALE 1 : 13	MATERIAL -	\\fs1\CADD SERVER\KP\005.FOUNDATION DETAILS\KP - DFD - 076 (KP - 35)\REV 02.dwg
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	<b>K-LITE INDUSTRIES</b> CHENNAI-600 058	DETAILED FOUNDATION DRAWING FOR KP - 35 Ø155 x 8 (FOUNDATION BOLT M8 x 150)			
			DRG. NO. <b>KP-DFD-076</b>	REV 02	SHEET 1 of 1