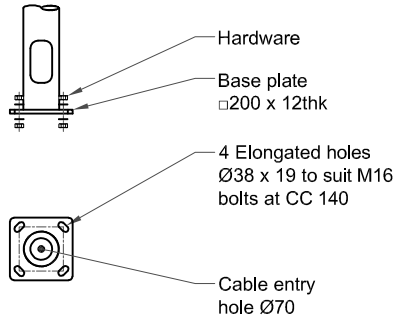
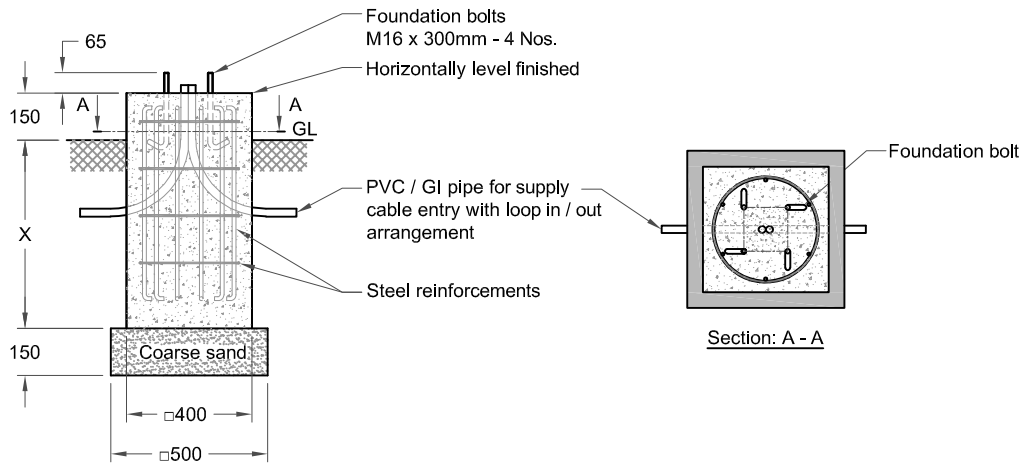


DWG. No. : KP-DFD-061  
SHEET. No : 1 of 1

ALL DIMENSIONS ARE IN mm



FOUNDATION TYPE	DIMENSION X	POLE HEIGHT
A	600	8' - 10'
B	800	10' - 12'
C	1000	12' - 14'



**Note**

1. Typical foundation drawing suitable 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 CC of foundation bolts.
5. 4 Nos. of foundation bolts 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.	DESIGN REVISED	12-10-18	VIGNESH		
01.	DESIGN REVISED	19-03-18	SATHISH		
REV. No.	REVISION DETAILS	DATE	REVISED	CHD	APPD

DRAWN THIRUPPATHI	CHECKED	APPROVED	DATE 13-12-14	SCALE 1 : 25	MATERIAL -
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**K-LITE INDUSTRIES**  
CHENNAI - 600 098

DETAILED FOUNDATION DRAWING FOR KP - 16  
□200 x 12 (FOUNDATION BOLT M16 x 300)

DRG. NO. <b>KP-DFD-061</b>	REV 02	SHEET 1 of 1
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