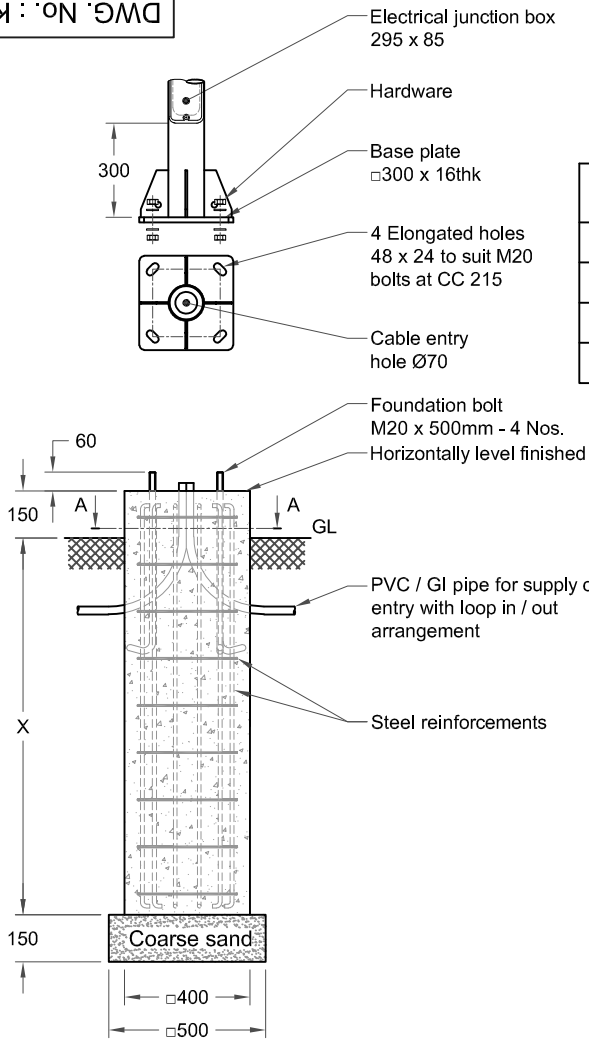
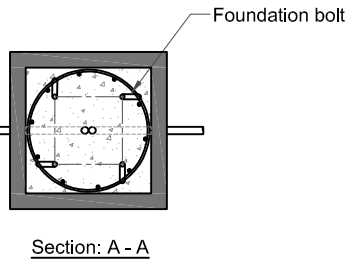


DWG. No. : KP-DFD-080
SHEET. No. : 1 of 1

ALL DIMENSIONS ARE IN mm



FOUNDATION TYPE	POLE HEIGHT	DIMENSION " X "
A	6000	1000
B	7000	1000
C	8000	1200
D	9000	1200



Note :

- Typical foundation drawing suitable 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.

02.	DESIGN REVISED	25-01-17	SATHISH		
01.	CABLE ENTRY HOLE REVISED TO Ø70 FROM Ø105	16-12-15	SATHISH		
REV. No.	REVISION DETAILS	DATE	REVISED	CHD	APPD

DRAWN THIRUPPATHI	CHECKED	APPROVED	DATE 25-03-15	SCALE 1 : 25	MATERIAL -	Z:\KP\005.FOUNDATION DETAILS\KP - DFD - 080\REV 02.DWG				
		K-LITE INDUSTRIES CHENNAI - 600 098				DETAILED FOUNDATION DRAWING FOR KP - 39 □300 x 16 (FOUNDATION BOLT M20 x 500)				
							DRG. NO. KP-DFD-080	REV 02	SHEET 1 of 1	