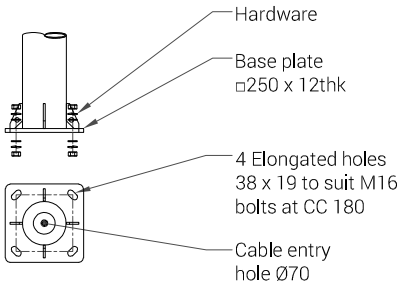
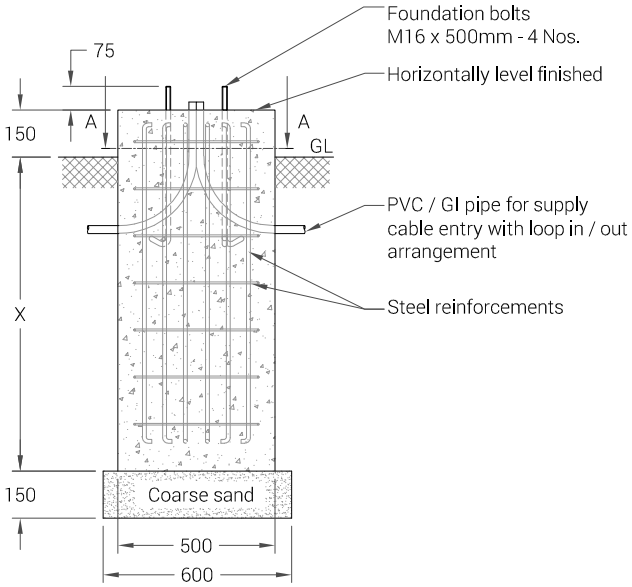
IF IN DOUBT ASK. DO NOT SCALE.

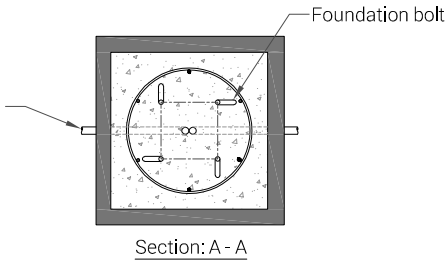
DWG. CODE. : KP-DFD-075
SHEET No. : 1 of 1

ALL DIMENSIONS ARE IN mm



FOUNDATION TYPE	DIMENSION X	POLE HEIGHT
A	600	14'
B	800	16'
C	1000	5m - 6m





Note :

1. Typical foundation drawing. Contact local site engineer for detailed drawing.
2. Parameters considered in RCC foundation design :
   Load bearing capacity of soil (LBC) : 10 Mt/m² (Minimum)
   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.

REV. No.	REVISION DETAILS	DATE	REVISED	CHD	APPD
04.	DESIGN REVISED	16-11-24	SANKAR		
03.	CABLE ENTRY HOLE REVISED	03-02-18	BASKAR		
02.	BASE PLATE CORNER RADIUS & COMPANY NAME REVISED	02-12-16	SATHISH		
01.	ELECTRICAL JUNCTION BOX DOOR SIZE REVISED	18-03-16	SELVA		

DRAWN	CHECKED	APPROVED	DATE	SCALE	MATERIAL
THIRUPPATHI			10-03-15	1 : 25	-

Y:\KP\005.FOUNDATION DETAILS\KP-DFD-075 (KP-34)\KP-DFD-075 (KP-34), REV 04.dwg

K-LITE

K-LITE INDUSTRIES PRIVATE LIMITED
CHENNAI-600 058

DETAILED FOUNDATION DRAWING FOR KP - 34
□250 x 12 (FOUNDATION BOLT M16 x 500)

DRG. CODE. KP-DFD-075 | REV 04 | SHEET 1 of 1

DRAFT 16-11-2024