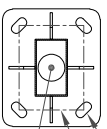
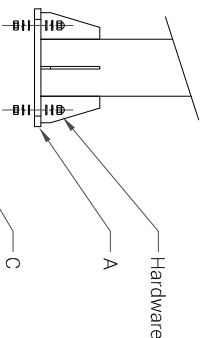


1 of 1 : 00 SHEETS
901-OD-KP : 0000 DWG CODE

ALL DIMENSIONS ARE IN MM

Figure	Base plate (A)	Cable entry Hole(B)	No.of holes/ bolts (C)	CC (D)	Bolt (E)	Length (F)	RCC Height below GL / Digging depth(I)	Length of RCC layer (J)	Length of coarse sand layer (K)
KP-70	300 x 250 x 16tk	Ø70	4	215 x 165	M20	500	900	□400	□500



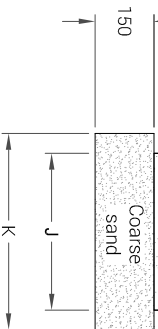
Horizontal level finished

Foundation bolt

PVC / GI pipe for supply cable entry with loop in / loop out arrangement

Steel reinforcements

Section: P - P



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.

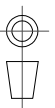
01.	Design revised	12-12-24	SANKAR		
REV. No.	REVISION DETAILS	DATE	REVISED	CHD	APPD

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DRAWN R.SATHISH	CHECKED	APPROVED	DATE 25-03-19	SCALE 1 : 30	MATERIAL
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DETAILED FOUNDATION DRAWING FOR KP - 70
Surface Mounted Rectangular Pole

K-LITE
PRIVATE LIMITED
CHENNAI-600 058



DRG. CODE.
KP-OD-106

REV
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SHEET
1 of 1