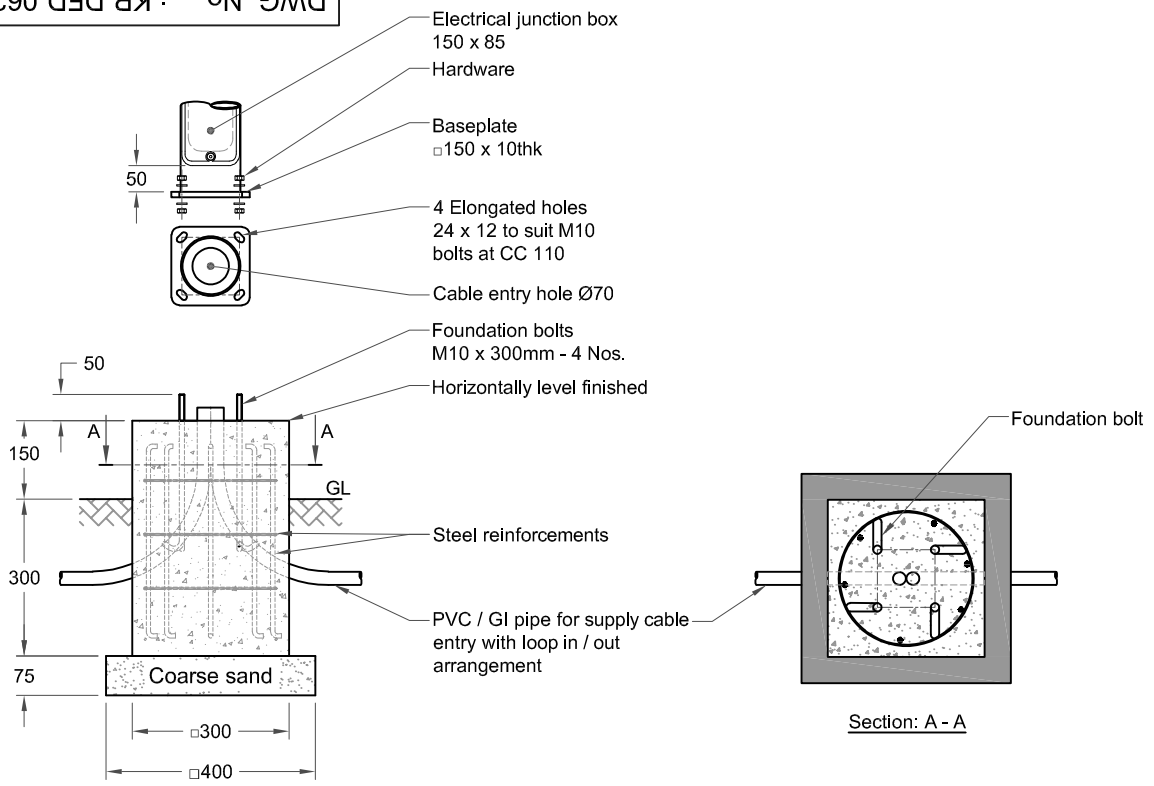
IF IN DOUBT ASK. DO NOT SCALE.

DWG. No. : KP-DFD-062
SHEET No. : 1 of 1

ALL DIMENSIONS ARE IN mm



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/m² (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 bolt 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	09-07-18	BASKAR		
03.	COMPANY NAME REVISED	08-12-16	SATHISH		
02.	ELECTRICAL JUNCTION BOX DOOR SIZE REVISED	18-03-16	SELVA		
01.	CABLE ENTRY HOLE REVISED TO Ø70 FROM Ø105	17-12-15	SATHISH		

DRAWN	CHECKED	APPROVED	DATE	SCALE	MATERIAL
THIRUPPATHI			09-03-15	1:15	-

Z:\KP\005.FOUNDATION DETAILS\KP - DFD - 062\REV 04.DWG

K-LITE INDUSTRIES
CHENNAI - 600 098

DETAILED FOUNDATION DRAWING FOR KP - 27
□150 x 10 (FOUNDATION BOLT M10 x 300)

DRG. NO. KP-DFD-062 | REV 04 | SHEET 1 of 1

DRAFT 09-07-18