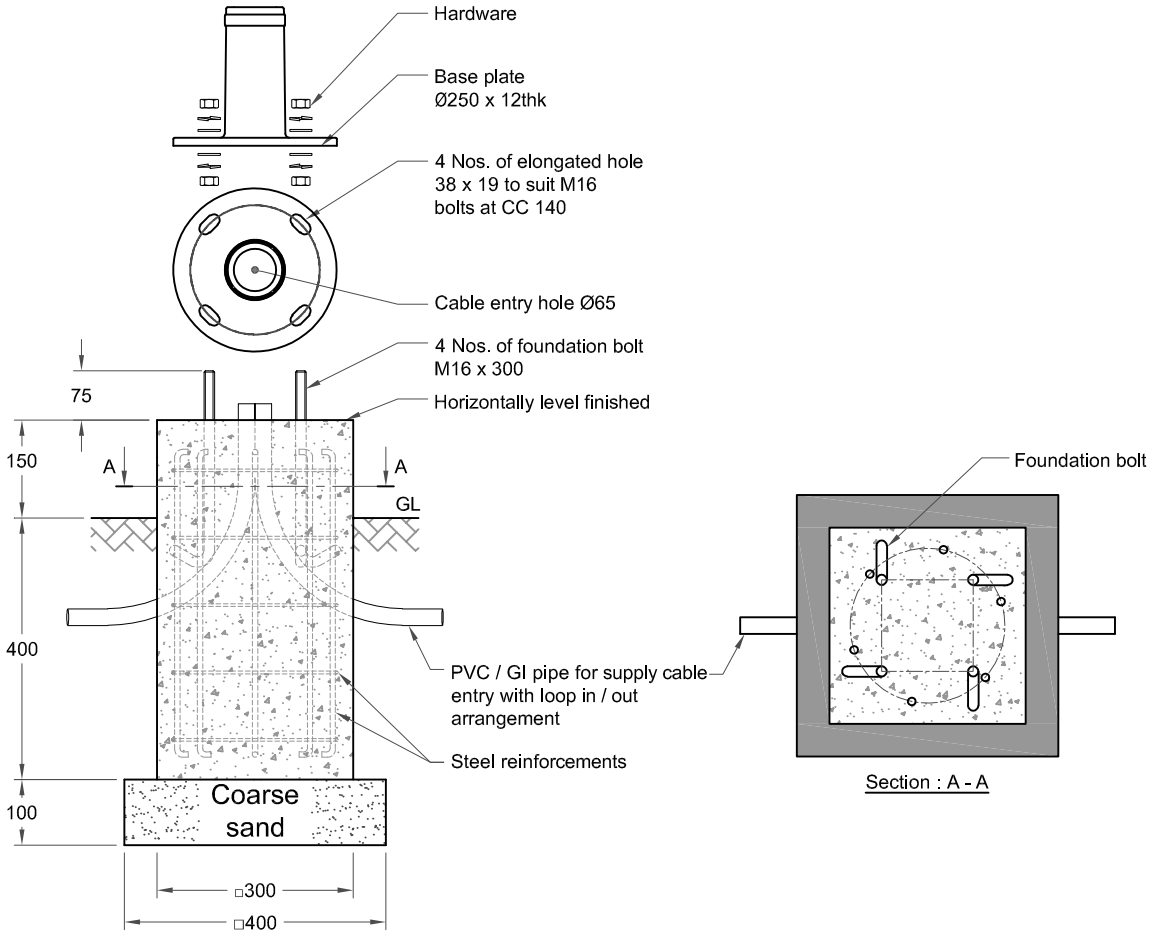
IF IN DOUBT ASK. DO NOT SCALE.

ALL DIMENSIONS ARE IN mm

DWG. No. : KL-DFD-042
SHEET No. : 1 of 1



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
03.	BASE PLATE DESIGN CHANGED.	25-03-23	KARTHIK		
02.	FOUNDATION HEIGHT & GRADE OF FOUNDATION BOLT REVISED	24-01-17	M.PALANI		
01.	BASE PLATE CORNER RADIUS REVISED	12-12-16	SATHISH		

DRAWN	CHECKED	APPROVED	DATE	SCALE	MATERIAL
THIRUPPATHI			02-03-15	1 : 12	-

Z:\K - LITE\006.FOUNDATION DETAILS\KL - DFD - 042 (M15)\KL - DFD - 042, REV 03.dwg

K-LITE

K-LITE INDUSTRIES
CHENNAI-600 058

DETAILED FOUNDATION DRAWING M15
Ø250 x 12 (FOUNDATION BOLT M16 x 300)

DRG. NO. KL-DFD-042 | REV 03 | SHEET 1 of 1