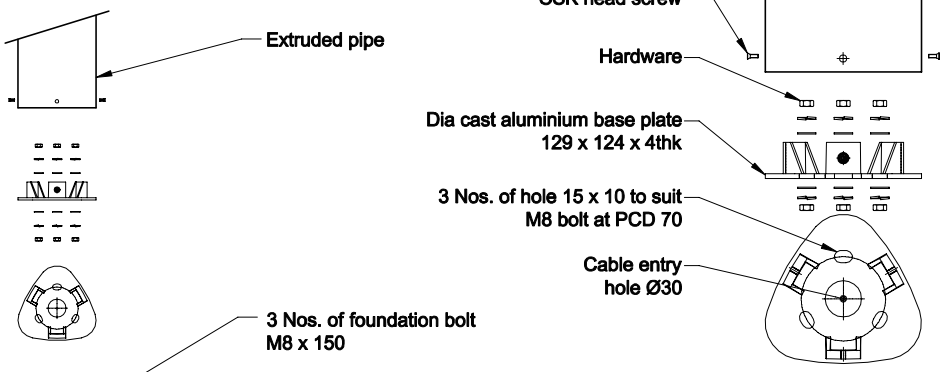
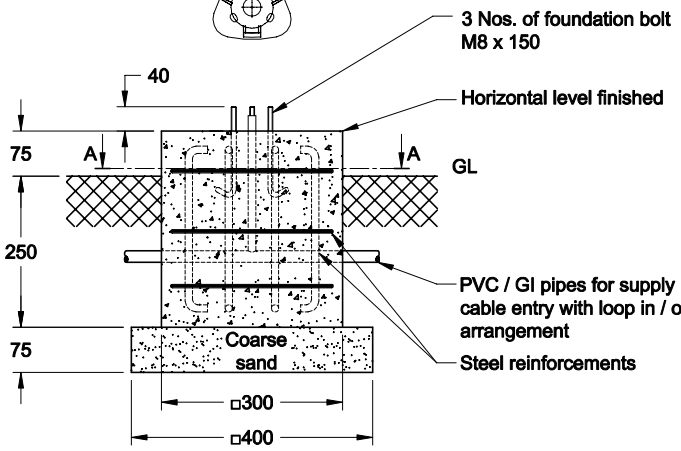
IF IN DOUBT ASK. DO NOT SCALE.

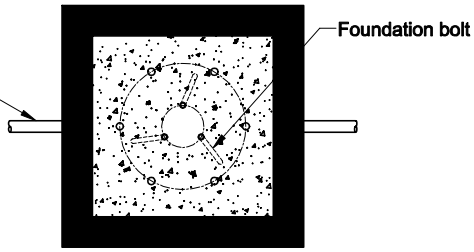
ALL DIMENSIONS ARE IN mm

DWG. No. : KL-DFD-025
SHEET No. : 1 of 1



Detailed view
Scale 2 : 1





Section : A - A

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 (75mm) may be revised to suit the site conditions especially considering the expected water level.
4. Template supplied is suggested to be used for locating the PCD of foundation bolts.
5. 3 Nos. of foundation bolt have to be oriented (located), while casting the foundation such that the door of the electrical junction box face the required direction.
6. PVC / GI pipes 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.	BASE PLATE DIMENSIO REVISED	08-09-20	ABISHEK		
03.	2 Nos. OF FOUNDATION NUT & WASHER REVISED	09-05-18	BASKAR		
02.	FOUNDATION HEIGHT AND CABLE ENTRY HOLE DIA, GRADE OF FOUNDATION BOLT REVISED	23-01-17	M.PALANI		
01.	BASE PLATE DIMENSION REVISED	03-09-16	SATHISH		

DRAWN	CHECKED	APPROVED	DATE	SCALE	MATERIAL
THIRUPPATHI			06-12-14	1 : 13	

Z:\K - LITE\006.FOUNDATION DETAILS\KL - DFD - 025 (M5)\REV 04.dwg

K-LITE

K-LITE INDUSTRIES
CHENNAI-600 058

DETAILED FOUNDATION DRAWING FOR M5
129 x 124 x 3 (FOUNDATION BOLT M8 x 150)

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