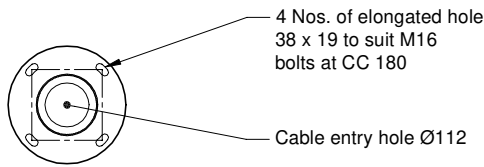
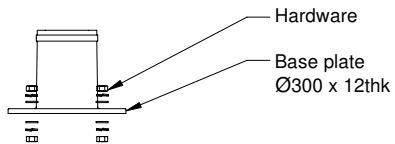


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ALL DIMENSIONS ARE IN mm

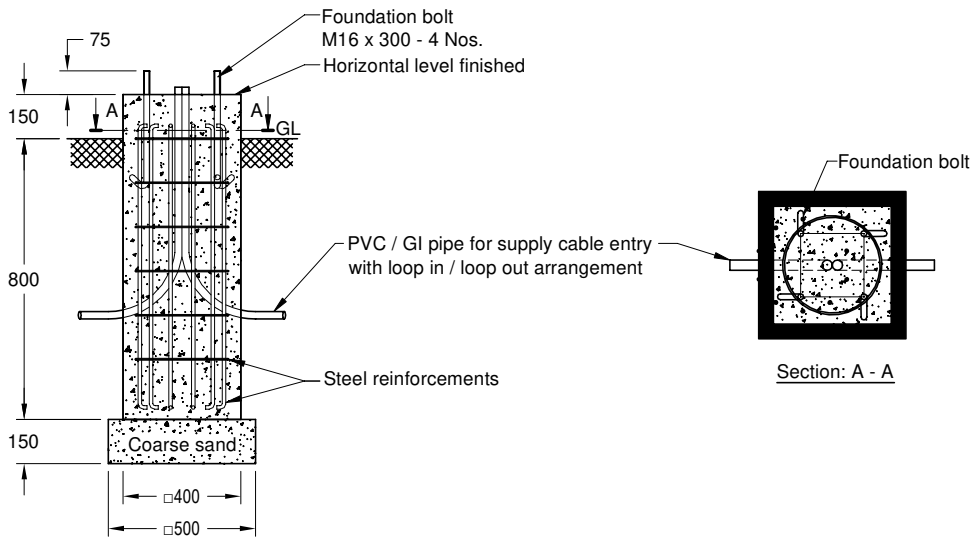
F

F



E

E



D

D

Note

- Typical foundation drawing for standard soil condition.
- 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
- Height of foundation above ground level (150mm) may be revised to suit the site conditions especially considering the expected water level stagnation.
- Template supplied is suggested to be used for locating the CC of foundation bolts.
- 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.
- PVC / GI pipe for entry of supply cable and the materials required for foundation are not scope of our supply.

C

C

B

B

05.	DESIGN CHANGED	27-04-23	KAMAL		
04.	FOUNDATION BOLT HEIGHT REVISED	08-09-20	ABISHEK		
03.	CABLE ENTRY HOLE REVISED	12-04-18	BASKAR		
02.	FOUNDATION HEIGHT & GRADE OF FOUNDATION BOLT REVISED	24-01-17	M.PALANI		
REV. No.	REVISION DETAILS	DATE	REVISED	CHD	APPD

A

A

DRAWN THIRUPATHI	CHECKED	APPROVED	DATE 03-01-15	SCALE 1 : 20	MATERIAL -	Z:\K - LITE\006.FOUNDATION DETAILS\KL - DFD - 040 (M11)\KL - DFD - 040 (M11),REV 05.dwg
K-LITE		K-LITE INDUSTRIES CHENNAI-600 058		DETAILED FOUNDATION DRAWING M11 Ø300 x 12 (FOUNDATION BOLT M16 x300)		
				DRG. NO. KL-DFD-040	REV 05	SHEET 1 of 1