



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.

01.	2 Nos. OF FOUNDATION NUR & WASHER REVISED	05-06-18	BASKAR		
REV. No.	REVISION DETAILS	DATE	REVISED	CHD	APPD

DRAWN M.PALANI	CHECKED	APPROVED	DATE 24-01-17	SCALE 1 : 20	MATERIAL -	\\kfs\CADD SERVER\K - LITE\006.FOUNDATION DETAILS\KL - DFD - 055\REV 01.dwg				
		K-LITE INDUSTRIES CHENNAI - 600 058				DETAILED FOUNDATION DRAWING FOR M22 260 x 100 x 8thk (FOUNDATION BOLT M8 x 300)				
							DRG. NO. KL-DFD-055	REV 01	SHEET 1 of 1	