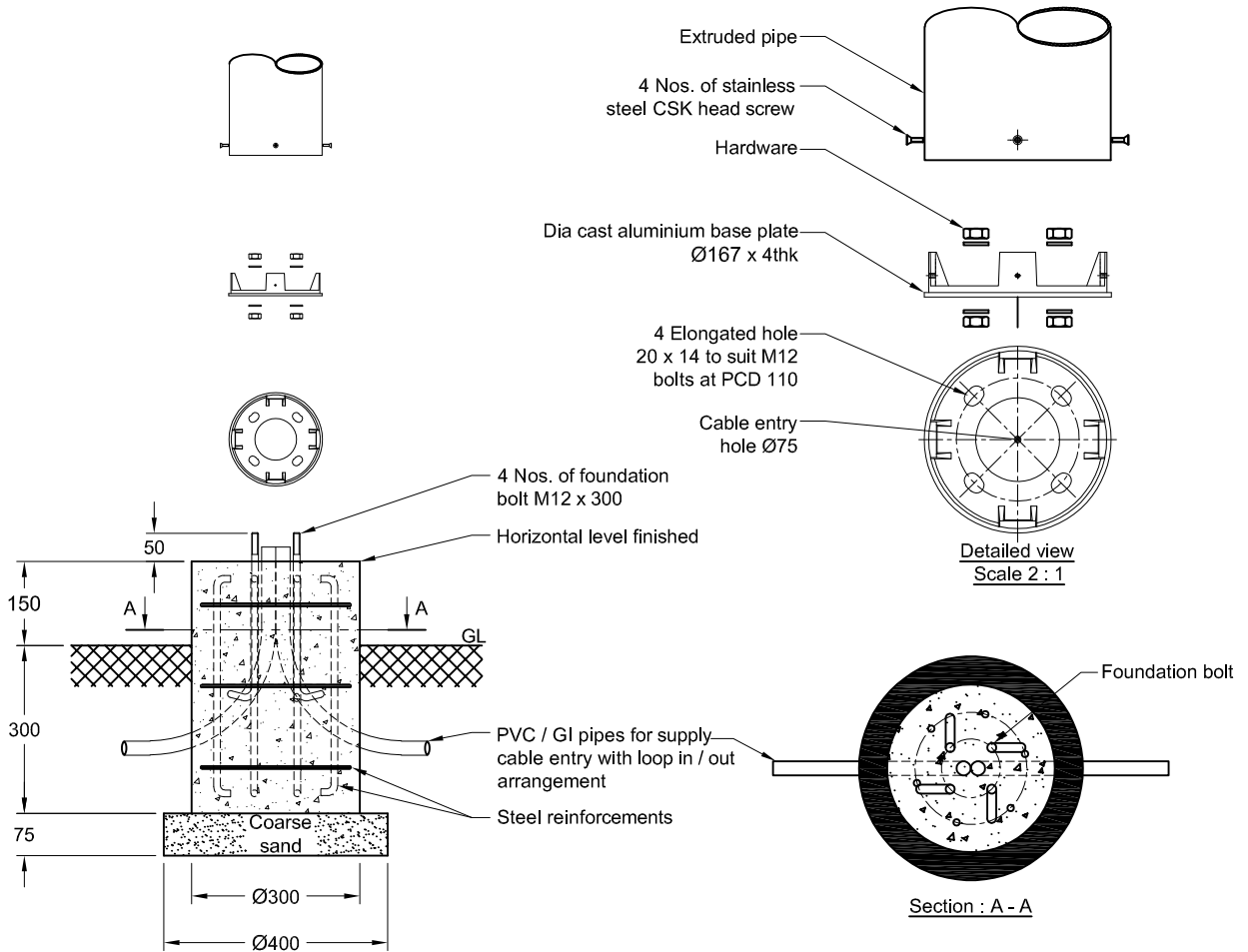


DWG. No. : KL-DFD-063
SHEET No. : 1 of 1

ALL DIMENSIONS ARE IN mm



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 PCD 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 face the required direction.
- PVC / GI pipes for entry of supply cable and the materials required for foundation are not scope of our supply.

02	BASE PLATE & FOUNDATION BOLT REVISED	08-09-20	ABISHEK		
01.	2 Nos. OF FOUNDATION NUT & WASHER REVISED	09-05-18	BASKAR		
REV. No.	REVISION DETAILS	DATE	REVISED	CHD	APPD

Ref: Superseded from KL - DFD - 002, REV 05

DRAWN R.SATHISH	CHECKED	APPROVED	DATE 02-03-17	SCALE 1 : 14	MATERIAL -	Z:\K - LITE\006.FOUNDATION DETAILS\KL - DFD - 063\REV 02.dwg				
		K-LITE INDUSTRIES CHENNAI-600 058			DETAILED FOUNDATION DRAWING FOR M3 Ø167 x 4 (FOUNDATION BOLT M12 x 300)					
						DRG. NO. KL-DFD-063	REV 02	SHEET 1 of 1		