	1 2 IF IN DOUBT ASK. DO NOT SCALE. 3 4	
	LIO LE NON LEER ALL DIMENSIONS ARE IN mm	
	DMG. No. : KP-DFD-129	
F		F
	Hardware FOUNDATION POLE HEIGHT DIMENSION " X "	
	Base plate     A     5000     800       Ø280 x 12thk     A     5000     800	
	- 4 Elongated holes	
	38 x 19 to suit M16 bolts at PCD 200	
	Cable entry hole Ø70	
E		E
	Foundation bolt M16 x 500mm - 4 Nos.	
	- 75 - Horizontal level finished	
	- I ISU I I GL Foundation bolt	
C		D
	entry with loop in / out arrangement	
	Image: stand	
	Note :	
	1. Typical foundation drawing for standard soil condition.	
C	2. Parameters considered in RCC foundation design : Load bearing capacity of soil (LBC) :10 Mt/m² (Minimum)	С
	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 PCD 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.	
E		В
	REV. REVISION DETAILS DATE REVISED CHD APPD	-
	No. Intervision Denvision DATE Intervision DATE Intervision   DRAWN CHECKED APPROVED DATE SCALE MATERIAL \\kfs\CADD SERVER\KP\005.FOUNDATION DETAILS\KP - DFD - 129 (KP-92)\REV 000	).dwg
-	R.SATHISH 18-01-2021 1 : 25 - DETAILED FOUNDATION DRAWING FOR KP - 92	
A	Ø280 x 12 (FOUNDATION BOLT M16 x 500)	A
	CHENNAI-800 058	$\left  \right $
	KP-DFD-129 00 1 of 1	
	1 2 3 4	