	1 2	IF IN DO	DUBT ASK.	DO NOT SCA	LE. 3	FORMAT	No. KL / DS / 40 - 0	1 (A4P)
	SHEET No. : 1 of 1	6			ALL DIME	NSIONS AF	ARE IN mm	
	DMC' CODE' : Kb-DED-152							_
						1	1	
F				Foundation type	DIMENSION X	Horizontal level finished "Y"	Coarse sand "Z"	F
		Hardw	vare "A"	Without base cover	800	□400	□500	
		Base	olate "E	3" With base cover	800	□500	□600	
	F I F	□250	x i ∠tnk ∟					
	4 Elongated holes							
	38 x 19 to suit M16 bolts at CC 180							
	Foundation bolts M16 x 500mm - 4 Nos. Horizontally level finished							_
E								E
	Foundation bolt							
	cable entry with loop in / out							
	arrangement							
	X Steel reinforcements							
D	RCC column by using Section: A - A							
	concrete mix M-20.							
	Ø6mm HYSD bars							
	150 Coarse sand Ø12mm							
		−Ø12m HYSD					_	
	"7" —							
	Note:							
	1. Typical foundation drawing. Contact local site engineer for detailed drawing.							
С	2. Parameters considered in RCC foundation design: Load bearing capacity of soil (LBC) :10 Mt/m² (Minimum)							С
	Grade of s	teel reinforcem	ent Fe 4					
	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. $C = D^{1/2} + C C$							
	6. PVC / GI pipe for entry of supply cable and the materials required for foundation are not scope of our supply.							
B								
		01.	Design revised		12-12-24	SANKAR		_
			Design Tevised		12-12-24	SANNAN	$\Delta \Lambda$	_
		REV. No.	REVIS	ION DETAILS	DATE REVISED CHD			
							P-90), REV 01.dwg	_
A	DETAILED FOUNDATION DRAWING FOR KP - 90							A
	K-LITE PRIVATE LIMITED CHENNAI-600 058						-	
			800		KP-DFI		01 1 of 1	
	1 2			3 4				