



REFER TO DRAWING  
No. S01-02-03-04 FOR  
EARTHING ARRANGEMENT  
T.P. AND C.T.P.

**NOTES**

1. FOR CABLE TERMINATIONS REFER DRAWINGS :
- S04-02-04-02 FOR 100kVA SUBSTATION
  - S04-02-04-03 FOR 200kVA SUBSTATION
  - S04-02-04-04 FOR 300kVA SUBSTATION

ITEM	QTY.	DESCRIPTION	ITEM No	DRG REF
8	AR	Cu 70sqmm LV FLEXIBLE	406718	S2-1-1-34
7	3	CONNECTION TYPE 'CU'	5603	S1-2-1-1
6	AR	CABLE - 70sqmm Cu LV XLPE	406733	-
5	3	CONNECTION TYPE 'TLA'	2196	-
4	3	SURGE DIVERTER - HV	10033	S1-1-4-19
3	1	HV EDO CROSSARM UNIT	-	-
2	1	HV CROSSARM UNIT	-	S1-2-5-5
1	1	POLE STRUCTURE	-	S4-2-5-1

**MATERIAL SCHEDULE**

2	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	DEC'19	C.C.	C.C.
1	ITEM 6 AND ITEM 8 AMENDED	A.S.	NOV'06	R.S.	S.C.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					



DES	B.T.KENT	POWER STANDARD DRAWING			
DRN	gmck	SUBSTATIONS LV - ABC SINGLE POLE			
CKD	T.M.L				
APPD	B.T. KENT				
SCALE	N.T.S.				
ISSUED	SEP'89	A3	DRAWING NUMBER	S04-02-06-01	
ALL DIM. IN mm				CAD PRODUCT - DO NOT AMEND MANUALLY	
DRAFTING STANDARD TO A.S.1100			AMDT		2