


AWAITING TRANSFORMER OUTLINE
PLINTH DESIGN PENDING

ϕ 10 Cu ROD	220m	CLAMP 0.54/393 SHT C6	25
CRIMPET 0.54/393 SHT C1 NOTE 5, C5	18	50 x 3 FLAT Cu	110m
50x3 TO 50x3 Cu BRAZED CONNECTION 0.54/393 SHT C5	16	50x3 BOLTED TO STRUCTURE 0.54/393 SHT C9	27

- COPPER EARTHING
TO SPEC ON DRG NO 0.54/393
- INDICATES MAIN EARTHMAT (1 x ϕ 10)
 - INDICATES EQUIPMENT EARTHING (2 x ϕ 10)
 - INDICATES CRIMPET CONNECTION SHT C5
 - INDICATES 50x3 Cu BRAZED JOINT SH C5
 - + + INDICATES EARTHTAIL CLAMP CONNECTION SHT C7
 - INDICATES 50x3 COPPER STRAP
 - INDICATES CLAMP CONNECTION BETWEEN 50x3 COPPER STRAP & 2x ϕ 10 RODS SHT.C26
 - + + INDICATES BOLTED CONNECTION SHT C9

19534	BAY LAYOUT SCHED
19532	FENCE LAYOUT
19531	STLWK MARKING PLAN
19530	EARTHMAT LAYOUT
19529	FDN & TRENCH LAYOUT
19533-2	132kV TUB B/BAR LAYOUT
19533-1	400kV TUB B/BAR LAYOUT
19535	O/H EARTHWIRE LAYOUT
19528	KEY PLAN
19527	STATION ELECTRIC
REFERENCE DRAWINGS 0.08/	

0	EARTH BAY - STAGE 2 400kV YARD	ALG	EN	AA	22/01/10
REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE
		REG NO. 2002/015527/06			
GUMENI					
©	400/132/22kV TRFR 1 PLINTH EARTHING				
0.08/19534		SHEET NUMBER 6B		REVISION 0	