





- COPPER EARTHING
TO SPECIFICATION ON DRG No 0.54/393
- INDICATES MAIN EARTHMAT (1x 110)
 - INDICATES EQUIPMENT EARTHING (2x 110)
 - INDICATES EQUIPMENT EARTHING (1x50x3 Cu)
 - INDICATES EARTHTAIL CLAMP CONNECTION SHT C7
 - INDICATES BRAZED CONNECTION SHT C5
 - INDICATES CONNECTION BETWEEN 50x3 COPPER STRAP & 2x110 RODS SHT'S C25 & 26
 - T = TANK EARTH
 - N = NEUTRAL EARTH
 - INDICATES CRIMPED CONNECTION SHT C4

CRIMPET 0.54/393 SHT C7	12
110 Cu ROD	25m
50x3 FLAT Cu	28m
50x3 TO 50x3 Cu BRAZED CONNECTION 0.54/393 SHT C5	13
BOLTED EARTHTAIL CONNECTION 0.54/393 SHT C26	6

**DETAIL DESIGN
NOT FOR CONSTRUCTION**

ORIGINAL DWG #: N/A
CONCEPT DWG #: N/A

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REV	REVISION DESCRIPTION	BY	CHKD	AUTH	DATE
 Eskom		Eskom Holdings SOC Ltd REG No 2002/015527/30			
POSEIDON					
132/66kV EMERGENCY TRANSFORMER BAY - PLINTH EARTHING					
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