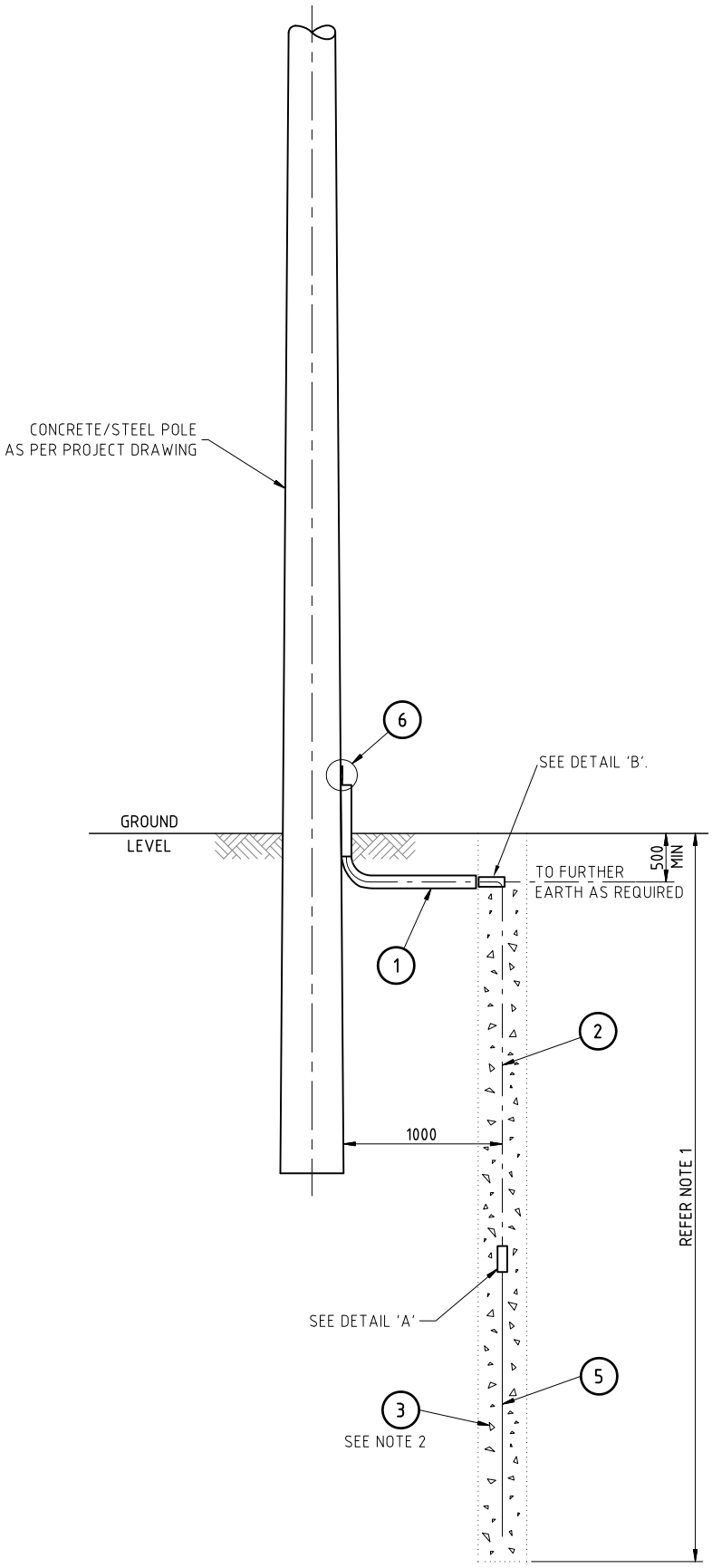
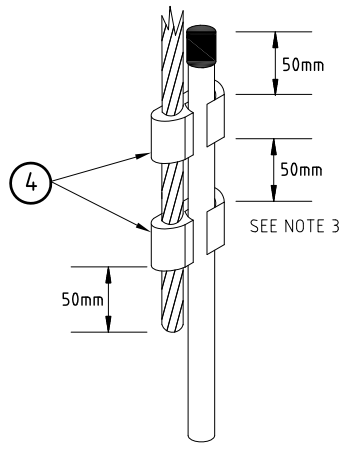
AMENDMENTS	
A	ORIGINAL ISSUE
Job No.	
D	DR'N C.R.T. CH'D C.R.T. DATE 10-7-96 JR No 950156
TITLE WAS DEEP EARTHING. ITEM LIST AMENDED.	
MPDO	CHB
E	DR'N C.R.T. CH'D C.R.T. DATE 29-8-97 JR No 970059
EARTH ROD REVISED, NOTE 3 ADDED.	
MPDO	CHB
F	DR'N KT CH'D M.C DATE 16.10.06 JOB No
TME M.C	
COPPER REPLACED WITH GALVANISED STEEL.	
G	DR'N KT CH'D M.C DATE 15.10.07 JOB No
TME M. CUPPLES	
FURTHER DETAILS ADDED.	
H	DR'N B.F. CH'D R.L. DATE 01.02.08 JOB No RA104826
DSM J. Broadhead	
STORE NUMBERS ADDED. NOTES CHANGED.	
J	DESIGN N/A DR'N K.T. CH'D JB/RL DATE 31.10.14
TMDM S.F.Williams	
NMM D.Mate	
EARTHING REVISED FOR STEEL/CONCRETE POLES + EARTH CONNECTION ABOVE THE GROUND. ITEM 1 WAS FLEX CONDUIT	

NOTES

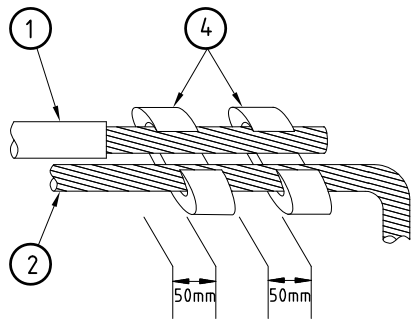
1. BORE HOLE TO SUIT EARTH ELECTRODE DEPTH OF INSULATION. DEPTH OF EARTH ELECTRODE & RESISTANCE VALUE AS PER EARTHING DESIGN.
2. BENTONITE (ITEM 3) QUANTITY IS APPROXIMATELY ONE BAG PER 5m OF EARTH ELECTRODE.
3. ELECTRODE TO BE PRE-CRIMPED WITH A HEXAGON DIE.

ITEM	PART	DRG	DESCRIPTION	QTY
1	SZ10527	-	CABLE COPPER PVC INSULATED 19/2.14	A/R
2	SZ13771	-	CABLE COPPER BARE 19/2.14	A/R
3	1069858	-	BENTONITE	1
4	1116870	-	CONNECTOR C CRIMP	4
5	1020936	-	EARTH ROD 2400mm LONG	1
6	AEC-E	051125	EARTH CONNECTION AEC-E	1





DETAIL A



EARTHING CLAMPS - DETAIL B

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ORIGINAL SCALE NONE

APPROVED C. Brown

Endeavour Energy

EARTH CONNECTIONS FOR CONCRETE/STEEL POLES — 051125

REFERENCE DRAWINGS

DO NOT SCALE
DIMENSIONS IN MILLIMETRES

AUTHORISED W. Isley

DRAWN	C.R.T.		
DATE	10.07.96		
CH'D	C.R.T.		

OVERHEAD TRANSMISSION CONCRETE/STEEL POLE EARTH ELECTRODE INSTALLATION DETAIL

MGR NETWORK MAINS ASSETS — 17.10.96

A2P — 056814 — Rev. J

SHEET No 1 OF 1 SHEETS