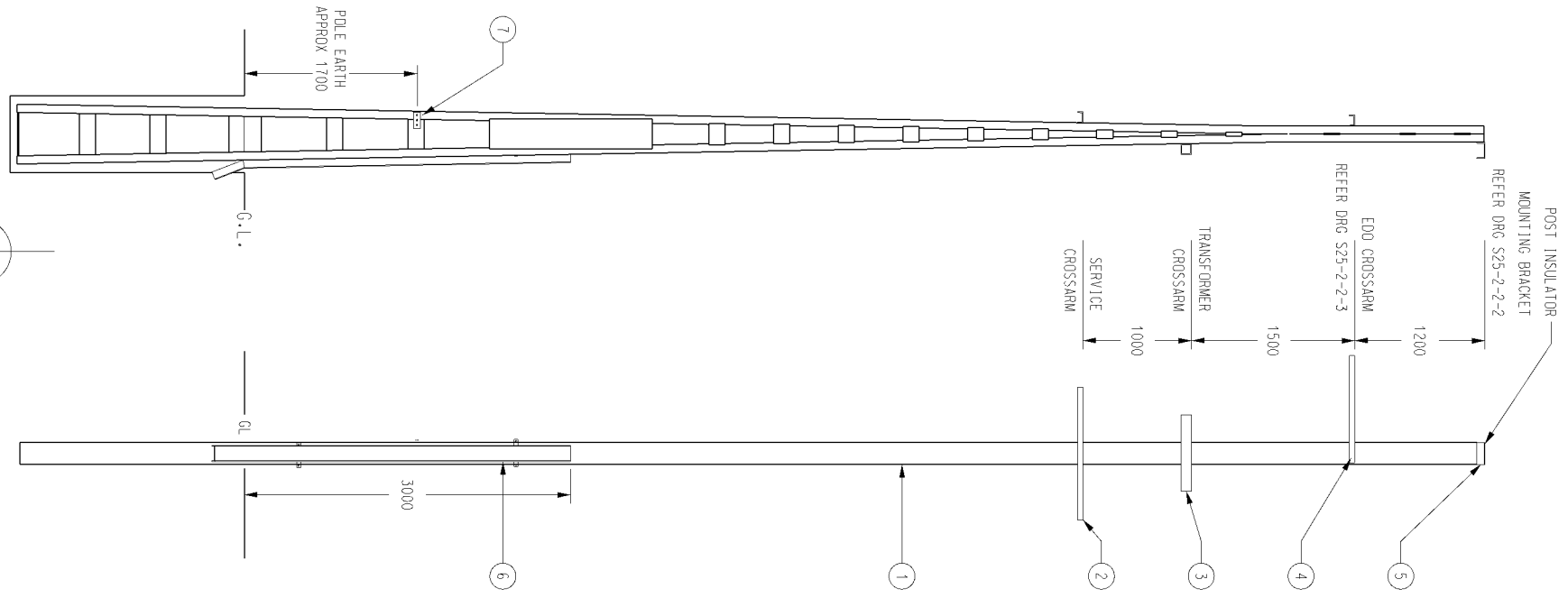
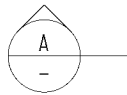


Scale 1:40

ELEVATION



Scale 1:40

SECTION



NOTES

1. ALL CROSSARMS AND BRACKETS FIXED TO THE POLE, USE A 6mm FILLET WELD ALL ROUND WITH E41XX ELECTRODES UNO.
2. FIX EARTH TEST LINK TO THE POLE BY INTERMITTENT 6mm FILLET WELDS (WELD 20, MISS 40) USING E316L STAINLESS STEEL ELECTRODES.
3. POLE AND ABS WELD POINTS TO BE GROUND TO CLEAN STEEL PRIOR TO WELDING. WELDS TO BE COLD GALVANISED WITH ZINC RICH PAINT.
4. ALL WELDING IS TO COMPLY WITH AS 1554.
5. 300mm SECTION OF POLYETHYLENE PIPE TO BE CUT AND 70 sq. mm Cu PE/PVC CABLE TO BE LOOPED AS SHOWN FOR EARTH TESTING.

TAG NO	QTY	DESCRIPTION	DRG REF	STOCK CODE
7	1	EARTH TEST LINK	S1-1-5-2	9142
6	1	CABLE PROTECTION CHANNEL AND FIXINGS	S1-1-4-30	
5	1	POST INSULATOR MOUNTING BRACKET	S25-2-2-2	9605
4	1	HV EDD CROSSARM	S25-2-2-3	NEW
3	1	TRANSFORMER BRACKET	S1-1-4-6	9290
2	1	SERVICE CROSSARM	S1-1-2-1	9555
1	1	13.5C POLE	S1-1-1-2	11122

MATERIALS LIST

DES	M. BOCK	POWER STANDARD DRAWING		
DRN	R. JONES	SINGLE WIRE EARTH RETURN DISTRIBUTION TRANSFORMER POLE POLE STRUCTURE DETAILS		
CKD	S. SAWYER			
APPD	F. ROBSON			
SCALE	1:40			
ISSUED	23/10/97	A3	DRAWING NUMBER	S25-2-2-01
ALL DIM. IN mm				
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMMEND MANUALLY		



1	APPROVED FOR CONSTRUCTION.	RG1	SEP'99	MWB	FRR
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					

NORTHERN TERRITORY