



ELEVATION
Scale 1:40

SECTION
Scale 1:40

NOTES

1. ALL WELDING AND WELD PREPARATION SHALL BE IN ACCORDANCE WITH AS1554.
2. ALL CROSSARMS AND LOAD BEARING ATTACHMENTS SHALL BE FIXED TO THE POLE VIA A 6mm FILLET WELD ALL ROUND USING E41XX ELECTRODES UNO.
3. EARTH TEST LINK SHALL BE FIXED TO THE POLE BY INTERMITTENT 6mm FILLET WELDS (WELD 20, MISS 40) USING E316L STAINLESS STEEL ELECTRODES.
4. LENGTH OF UNISTRUT TO BE:
 - a) 230mm FOR 'WEAK WAY' POLE ORIENTATION.
 - b) 150mm FOR 'STRONG WAY' POLE ORIENTATION.

ITEM No	QTY	DESCRIPTION	STOCK CODE	DRG No.
7	AR	UNISTRUT CHANNEL - REFER NOTE 4	8680	-
6	1	EARTH TEST LINK	9142	S01-01-05-02
5	1	CROSSARM - TRANSF AND CABLE TERMINATION	245936	S01-01-02-05
4	1	CROSSARM - HV STANDOFF INSULATOR	9365	S01-01-02-03
3	1	CROSSARM - HV EDO MOUNTING	250829	S01-01-02-03
2	1	CROSSARM - HV	-	S01-01-02-02
1	1	LINE POLE - 12 METRE	-	S01-01-02-02

MATERIAL SCHEDULE

NO	DESCRIPTION	DRN	DATE	CKD	APPD
10	SUPERSEDED				
9	REDRAWN, RELOCATE EDO CROSSARM, TITLE AMENDED.	A.T.	DEC'12	B.C.	B.C.
8	CROSSARM ARRANGEMENT MOVED TO REFLECT CHANGES TO S01-02-04-06. REDRAWN.	R.G.I.	MAR'98	D.T.	F.R.R.
7	REDRAWN, CROSSARM ARRANGEMENT MODIFIED.	J.A.L.	JAN'97	A.G.B.	F.R.R.
		gmck	OCT'92	N.S.	B.T.K.

PowerWater
NORTHERN TERRITORY

DES -	POWER STANDARD DRAWING		
DRN gmck			
CKD N.Stubbs			
APPD B.T.Kent			
SCALE 1:40			
ISSUED OCT'92			
ALL DIM. IN mm	A3	DRAWING NUMBER	S01-02-05-04
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY	

