M24 BOLT, 65 LONG,
2 x LARGE FLAT WASHERS,
SPRING WASHER AND NUT

POLE BRACE TO CROSSARM CONNECTION, M16 BOLT 60 LONG,
2 LARGE FLAT WASHERS, SPRING WASHER AND M16 NUT

ROAD SIDE

PROPERTY SIDE

NOTE 3.

VIEW A
SCALE 1:10

ELEVATION
SCALE 1:10

N   A   A   N

NEUTRAL BOND

600

NOTES:

1.   REFER SERVICING DRAWINGS S01-02-01-08 FOR SERVICE ARRANGEMENTS.

2.   CABLE TIES TO BE USED AS REQUIRED.

3.   14mm HOLE FOR COMPRESSION LUG TO BE DRILLED ON SITE.

4.   NEUTRAL TO BE BONDED TO EVERY POLE.

5.   FOR CORRECT APPLICATION OF HOOK BOLTS REFER TO DRAWINGS
      S04-02-02-02 AND S04-02-02-04 FOR FULL DETAILS.

6.   ACTIVE SERVICE TEE OFF TO BE BALANCED OVER THREE PHASES
      ON SUBSEQUENT POLES.

ITEM	QTY	DESCRIPTION	ITEM NUMBER	DRG. REF.
12	2	SERVICE CLAMP - STRAIN	-	S01-01-04-28
11	2	J-HOOK WITH MOUNTING STRAP	9324	S01-01-04-07
10	2	100A SERVICE FUSE ASSEMBLY	241109	S01-01-04-49
9	2	SERVICE FUSE BRACKET	406802	S01-01-04-49
8	1	CROSSARM BRACE 50x5 DURAGAL	298687	S01-01-04-38
7	1	LV SERVICE CROSSARM 100x50x4 DURAGAL CC	298554	S01-01-02-11
6	1	LUG COMPRESSION Cu 35 SQ.MM M12	156240	S02-01-02-11
5	AR	CABLE 35 SQ.MM Cu	407083	S02-01-01-35
4	1	CONNECTOR, PIERCING 150-50/35-6 SQ.MM	415586	S04-01-02-15
3	AR	CABLE LV-ABC Al 4x95 SQ.MM	197665	S04-01-01-01
2b	1	SUSPENSION CLAMP 4x95 SQ.MM	197681	S04-01-02-10
2a		SUSPENSION CLAMP 4x95 SQ.MM ROLLER COMBO.	198408	S04-01-02-10
1b	1	HOOK BOLT M16	197731	S04-01-02-07
1a		HOOK BOLT M16 NON-BREAKAWAY ASSEMBLY	202184	S04-01-02-07

MATERIAL SCHEDULE

NO	DESCRIPTION	DRN	DATE	CKD	APPD
3	SUPERSEDED TO S04-02-01-25	A.N.	SEP'21	A.N.	B.V.
2	REFORMATTED TABLE. UPDATED ITEMS 4, 5, 6, 8, 9, 10, & 11. FUSE ASSEMBLY REDRAWN. REFORMATTED NOTES. UPDATED NOTE 1.	A.N.	JUNE'21	A.N.	B.C.
1	TITLEBLOCK & DRAWING NUMBERS FORMATTED	K.T.	APR'19	C.C.	C.C.
0	ISSUED FOR CONSTRUCTION	A.S.	APR'02	M.B.	F.R.R.

AMENDMENTS

PowerWater
NORTHERN TERRITORY

DES	M.BOCK
DRN	A. SCHMID
CKD	M. BOCK
APPD	F.ROBSON
SCALE	AS SHOWN
ISSUED	AUG'01
ALL DIM. IN mm	

POWER STANDARD DRAWING

ASSEMBLIES
LV - ABC - BOLTED CONNECTIONS
1 - 2 SERVICES
INTERMEDIATE SUSPENSION

A3

DRAWING NUMBER   S01-02-01-29

3 AMDT

DRAFTING STANDARD TO A.S.1100   CAD PRODUCT - DO NOT AMEND MANUALLY