



POLE CAN BE PLACED
IN WEAK OR STRONG
DIRECTION

ELEVATION
SCALE 1:10

VIEW **A**
SCALE 1:10

NOTES

- CUT CABLE TAILS TO LENGTH TO MAINTAIN CLEARANCE FROM POLE FOR INSULATED COMPRESSION JOINTS.
- REMOVE INSULATION ON ABC TO DIMENSION SHOWN ON LINK AND ENSURE THAT CABLE IS FULLY INSERTED BEFORE COMPRESSING JOINT.
- DO NOT USE INDENT DIE TOOL. USE HEXAGONAL COMPRESSION DIE OF 17.3mm DIMENSION ACROSS FLATS, UTILUX DIE No. 38-173-AL.
- REFER SERVICE DRAWINGS S1-2-1-12 FOR SERVICING ARRANGEMENTS.
- FULL TENSION LINK TO BE USED FOR NON-TENSION JOINTS.
- FOR DETAILS OF FULL TENSION MID-SPAN JOINT SEE DWG. S4-1-2-17.
- 14mm DIA. HOLE FOR COMPRESSION LUG TO BE DRILLED ON SITE.

TAG No	QTY	DESCRIPTION	ITEM NUMBER	ORG REF
14	2	SERVICE CLAMP - STRAIN	-	S1-1-4-28
13	2	HOOK - STRAP	9324	S1-1-4-12
12	2	SERVICE FUSE	-	S1-1-4-12
11	2	PIN - INSULATOR	3251	S1-1-4-1
10	1	BRACE	298687	S1-1-4-38
9	1	LV-SERVICE CROSSARM 100x50x4 DURAGAL CC	298554	S1-1-2-11
8	1	CABLE TIE BLACK 8mm	-	-
7	4	FULL - TENSION LINK INSULATED	206664	-
6	1	LUG COMPRESSION 35 sq.mm	156240	-
5	-	CABLE Cu PVC 35 sq.mm BLACK	1586	-
4	1	CONNECTOR, PIERCING 95/35	415586	-
3	-	CABLE LV ABC 4 x 95 sq.mm	197665	S4-1-1-1
2	2	CLAMP STRAIN 4 x 95 sq.mm	197707	-
1b	2	HOOK BOLT M16	197731	S4-1-2-7
1a	2	HOOK BOLT M16 NON-BREAKAWAY ASSEMBLY	-	S4-1-2-7

MATERIAL SCHEDULE

1 0	ITEM NUMBER AMENDED ISSUED FOR CONSTRUCTION	P.H. A.S.	APR'18 APR'02	I.B. M.B.	B.C F.R.R.	 NORTHERN TERRITORY	DES	M. BOCK	POWER STANDARD DRAWING			
	NO	DESCRIPTION	DRN	DATE	CKD		APPD	DRN	A.SCHMID	ASSEMBLIES		
								APPD	F.ROBSON	LV - ABC - BOLTED CONNECTIONS		
AMENDMENTS							SCALE	AS SHOWN	A3	DRAWING NUMBER	S01-2-1-35	
							ISSUED	AUG'01	DRAWING NUMBER		S01-2-1-35	
							ALL DIM.	IN mm	DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY	