



NOTES:

1. ALL BOLTED CONNECTIONS TO USE GALVANISED MILD STEEL BOLTS, SPRING WASHERS, LARGE FLAT WASHERS AND GALVANISED NUTS.
2. GREASE TO USED ON ALL BOLTED CONNECTIONS.
3. FOR UNDERGROUND EARTHING REFER EITHER S01-2-3-11, S01-2-3-12 OR S01-2-3-13
4. REFER TO S01-4-4-01 PN PROCEDURE 'POLE INSTALLATION PROCEDURE (CIVIL WORKS)' FOR THE REQUIREMENT & INSTALLATION OF POLE CONCRETE FOUNDATIONS.

15	5	M16 BOLT, 180 LONG, 2 x LARGE FLAT WASHERS, SQUARE WASHER, SPRING WASHER & M16 NUT	114561,113985 114348,114322	S01-1-4-43
14	1	M16 BOLT, 60 LONG, 2 x LARGE FLAT WASHERS, SQUARE WASHER, SPRING WASHER & M16 NUT	211144,113985 114348,114322	S01-1-4-43
13	3	M24 BOLT, 220 LONG, 2 x LARGE FLAT WASHERS, SQUARE WASHER, SPRING WASHER & M24NUT	298711,298828 114330,113993	S01-1-4-43
12	3	M24 BOLT, 65 LONG WITH 2 x LARGE FLAT WASHERS, SQUARE WASHER, SPRING WASHER & M24 NUTS	400800,298828 114330,113993	S01-1-4-43
11	2	M24 BOLT, 180 LONG WITH 2 x LARGE FLAT WASHERS, SQUARE WASHER, SPRING WASHER & M24 NUTS	400802,298828 114330,113993	S01-1-4-43
10	4	CROSSARM BRACE - FLAT	298687	S01-2-1-49
9	2	ANGLE CROSSARM BRACE	400815	S01-2-1-49
8	1	SF6 GBS HANGING ARM	400813
7	AR	TRIFOLIOL CABLE CLAMPS	S02-1-2-08
5	1	CROSSARM, LV, TRANSFORMER & CABLE TERMINATION	298604	S01-1-2-12
4	1	CROSSARM HV STANDOFF INSULATOR	298539	S01-1-2-10
2	1	CROSSARM HV LINE, FIBREGLASS	298820	S01-1-2-10
1	1	LINE POLE, UNIVERSAL POLE		
ITEM	QTY	DESCRIPTION	ITEM NUMBER	DRG REF
MATERIAL SCHEDULE				

NO	DESCRIPTION	DRN	DATE	CKD	APPD
3	ITEM NUMBER AMENDED	C.C.	MAY'18	I.B.	B.C.
2	MATERIAL SCHEDULE UPDATED, POLE FOUNDATION REMOVED, NOTE 4 ADDED	K.T.	MAY'16	I.B.	B.C.
1	NOTE 3 AMENDED, ITEM 3 AND 6 REMOVED, STOCK CODES UPDATED	A.T.	AUG'11	B.N.	B.C.
0	ISSUED FOR CONSTRUCTION	K.I.	JUL'05	C.C.	C.C.
AMENDMENTS					

PowerWater
NORTHERN TERRITORY

DES	...	POWER STANDARD DRAWING		
DRN	K. IBBOTT	POLE STRUCTURES HV BOLTED CONNECTIONS CABLE TERMINATION WITH GBS		
CKD	C. CAMILLERI			
APPD	...	A3	DRAWING NUMBER	S01-2-5-31
SCALE	NTS			
ISSUED	JUN'05	CAD PRODUCT - DO NOT AMEND MANUALLY		
ALL DIM. IN	mm			
DRAFTING STANDARD TO A.S.1100		AMDT		