

NOTES:


1. NEUTRAL TO BE BONDED ON EVERY POLE.
2. COPPER NEUTRAL BOND TO BE FITTED BELOW ALUMINIUM CONDUCTORS.
3. FOR CORRECT APPLICATION OF HOOK BOLTS REFER DRG. S04-02-02-02 FOR FULL DETAILS.
4. ALL LIGHT FITTINGS TO BE EARTHED VIA CONNECTION TO NEUTRAL BOND.
5. 35 SQ.mm Cu CABLE CONNECTED TO EARTH STUD.
6. DRIP LOOPS ARE TO BE USED NEXT TO ALL PIERCING CONNECTORS.
7. STREET LIGHT TO BE CONTROLLED BY P.E. CELL.
8. STREET LIGHT CONNECTIONS ARE TO BE EVENLY DISTRIBUTED ACROSS ALL 3 ACTIVE PHASES.

15	4	M24 GALV. STEEL SPRING WASHER	114330	S01-01-04-43
	4	M24 75x75x5 mm GALV. STEEL SQUARE WASHER	298828	S01-01-04-43
	2	M24x65 GALV. STEEL BOLT C/W NUT	400800	S01-01-04-43
14	1	M16 GALV. STEEL FLAT WASHER	407060	S01-01-04-43
	3	M16 GALV. STEEL SPRING WASHER	114322	S01-01-04-43
13	2	M16x60 GALV. STEEL BOLT C/W NUT	500875	S01-01-04-43
	2	M16 65x65x5 mm GALV. STEEL SQUARE WASHER	298695	S01-01-04-43
11	1	P.E LIGHTING CONTROL UNIT - 3 PIN NEMA	503532	S03-01-05-10
10	1	CROSSARM BRACE 50x5 DURAGAL CF	298687	S01-01-04-38
9	1	LV SERVICE CROSSARM 100x50x4 DURAGAL CC	298554	S01-01-02-11
8	1	100A SERVICE FUSE ASSEMBLY	241109	S01-01-04-49
	1	SERVICE FUSE MOUNTING BRACKET	406802	S01-01-04-49
7	AR	SERVICE LV-ABC Cu 2x1C 6 SQ.MM	502896	S01-01-07-03
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	4	CONNECTOR, PIERCING 150-50/35-6 SQ.MM	415586	S04-01-02-15
3	AR	CABLE LV-ABC AI 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
1	1	HOOK BOLT M16 NON-BREAKAWAY ASSEMBLY	197731	S04-01-02-07
			213876	
			3160	
ITEM	QTY	DESCRIPTION	ITEM NUMBER	DRG. REF.

MATERIAL SCHEDULE

4	REFORMATTED TABLE & NOTES. UPDATED ITEMS 1, 2a, 4, 5, 6, 8, 9, 11, 12. ADDED ITEMS 13, 14, & 15.	A.N.	SEP'21	A.N.	B.V.
3	TITLEBLOCK & DRAWING NUMBERS FORMATTED	K.T.	JAN'19	C.C.	C.C.
2	MATERIAL TABLE UPDATED	P.H.	APR'18	I.B.	B.C.
1	RENUMBERED FROM S01-02-01-33	J.C.	AUG'10	A.T.	S.C.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					

PowerWater
NORTHERN TERRITORY

DES	M. BOCK	POWER STANDARD DRAWING		
DRN	J. COPPINS	ASSEMBLIES LV - ABC - BOLTED CONNECTIONS STREET LIGHT SHORT OUTREACH INTERMEDIATE SUSPENSION		
CKD	A. TAYLOR			
APPD	S.C.			
SCALE	N.T.S.			
ISSUED	AUG'10	A3	DRAWING NUMBER	S04-02-01-31
ALL DIM. IN mm				
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		 AMDT