



NOTES

1. FOR SERVICE CONNECTION ARRANGMENTS REFER TO S04-02-01-25 OR S04-02-01-26.
2. DRIP LOOPS SHALL BE FORMED AT EVERY INSULATION PIERCING CONNECTOR.
3. ALL INSULATION PIERCING CONNECTORS SHALL BE INSTALLED BELOW THE BUNDLED CABLE.
4. EYE BOLT/NON-BREAKAWAY CONSTRUCTIONS SHALL BE USED IN THE FOLLOWING SITUATIONS:
 - WHERE THE LINE DEVIATION ANGLE BRINGS THE CABLE OVER ANY ROADWAY.
 - WHERE THE CABLE CROSSES OVER ANY ROADWAY, RAILWAY OR NAVIGABLE WATERWAY.
5. NEUTRAL CORE SHALL BE BONDED TO THE POLE EARTH AT EVERY POLE.

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|------|-----|--|---------|--------------|
| 11 | 1 | M12 COMPRESSION LUG FOR 35SQMM COPPER CABLE | 402689 | S02-01-02-11 |
| 10 | AR | 35SQMM PVC INSULATED COPPER CABLE | 1586 | S02-01-01-23 |
| 9 | 1 | INSULATION PIERCING CONNECTOR 150/35 | 415586 | S04-01-02-15 |
| 8 | 1 | SERVICE CROSSARM | 298554 | S01-01-02-11 |
| 7 | 1 | EYE NUT | 298711 | S01-01-04-41 |
| 6 | 1 | M24 X 50 BOLT | 114629 | S01-01-04-43 |
| 5 | 1 | LV ABC STRAIN CLAMP TO SUIT 4 X 95 AND 4 X 150SQMM CABLE | 415585 | S04-01-02-11 |
| 4 | 4 | INSULATION PIERCING CONNECTOR 185/150 | 415587 | S04-01-02-15 |
| 3 | 1 | M16 HOOK BOLT | 197731 | S04-01-02-07 |
| 2 | 1 | LV ABC SUSPENSION CLAMP TO SUIT 4 X 95 AND 4 X 150SQMM CABLE | - | S04-01-02-10 |
| 1 | AR | 4 X 95 OR 4 X 150SQMM LV ABC | - | S04-01-01-01 |
| ITEM | QTY | DESCRIPTION | ITEM No | DWG No. |

MATERIAL SCHEDULE

| | | | | | | | | | | |
|------------|---------------------------------------|------|--------|------|------|-------------------------------|---|----------------------------------|--------------------------|------|
| 1 | TITLEBLOCK & DRAWING NUMBER FORMATTED | K.T. | DEC'19 | C.C. | C.C. | DES | A.TAYLOR | POWER STANDARD DRAWING | | |
| | 0 | | | | | | RENUMBERED FROM S01-02-01-32, MATERIALS AND NOTES UPDATED | C.C. | APR'12 | A.T. |
| NO | DESCRIPTION | DRN | DATE | CKD | APPD | SCALE | N.T.S. | LV ABC, BOLTED POLE CONSTRUCTION | | |
| | | | | | | | ISSUED | APRIL 12 | SUSPENSION ANGLE TEE OFF | |
| AMENDMENTS | | | | | | ALL DIM. IN mm | A3 | DRAWING NUMBER | S04-02-01-23 | 1 |
| | | | | | | DRAFTING STANDARD TO A.S.1100 | CAD PRODUCT - DO NOT AMEND MANUALLY | | | AMDT |

PowerWater
NORTHERN TERRITORY