



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. S4-2-2 FOR FULL DETAILS.
4. ALL LIGHT FITTINGS TO BE EARTHED VIA CONNECTION TO NEUTRAL BOND.
5. 35SQ 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.

| 13 | 1 | STREETLIGHT OUTREACH, LV CROSSARM | 115105 | S03-1-3-02 |
|---------|------|---|------------|------------|
| 12 | 1 | P.E. CELL | 7351 | S03-1-5-10 |
| 11 | 1 | BRACE | 298687 | S01-1-4-38 |
| 10 | 1 | LV-SERVICE CROSSARM 100x50x4 DURAGAL CC | 298554 | S01-1-2-11 |
| 9 | 1 | CONNECTOR, PIERCING 150/35 | 415586 | S04-1-2-15 |
| 8 | 1 | SERVICE FUSE | - | S01-1-4-49 |
| 7 | AR | SINGLE CORE 6SQMM LV ABC | 502896 | S01-1-7-03 |
| 6 | 1 | LUG COMPRESSION 35 sq.mm | 156240 | |
| 5 | - | CABLE Cu PVC 35 sq.mm BLACK | 1586 | |
| 4 | 3 | CONNECTOR, PIERCING 95/6 | 198382 | S04-1-2-15 |
| 3 | - | CABLE LV ABC, 4 x 95 sq.mm | 197665 | S04-1-1-01 |
| 2b | 1 | CLAMP SUSPENSION COMBINATION 4 x 95 sq.mm | 198408 | S04-1-2-10 |
| 2a | 1 | CLAMP SUSPENSION 4 x 95 sq.mm | 197681 | S04-1-2-10 |
| 1b | 1 | HOOK BOLT M16 | 197731 | S04-1-2-07 |
| 1a | 1 | HOOK BOLT M16 NON-BREAKAWAY ASSEMBLY | - | S04-1-2-07 |
| TAG No. | QTY. | DESCRIPTION | STOCK CODE | DRG. REF. |

MATERIAL SCHEDULE

| NO | DESCRIPTION | DRN | DATE | CKD | APPD |
|------------|----------------------------|------|---------|------|------|
| 1 | MATERIAL TABLE UPDATED | A.T. | APR' 15 | I.B. | B.C. |
| 0 | RENUMBERED FROM S01-2-1-33 | A.T. | SEP' 12 | B.C. | S.C. |
| AMENDMENTS | | | | | |

PowerWater

| | | | | |
|-------------------------------|------------|---|----------------|------------|
| 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 | S04-2-1-31 |
| ALL DIM. IN mm | | | | |
| DRAFTING STANDARD TO A.S.1100 | | CAD PRODUCT - DO NOT AMEND MANUALLY | | AMDT |