



**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. S4-2-2-2 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.

12	1	P.E CELL	503532	S03-1-5-10
11	1	BRACE	298687	S4-1-1-4-38
10	1	LV-SERVICE CROSSARM 100x50x4 DURAGAL CC	298554	S1-1-2-11
9	1	CONNECTOR, PIERCING 95/35	415586	S4-1-2-15
8	1	SERVICE FUSE	-	S01-1-4-49
7	-	2XIC 6 SQMM CU 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	S4-1-2-15
3	-	CABLE LV ABC, 4 x 95 sq.mm	197665	S4-1-1-1
2b	1	CLAMP SUSPENSION COMBINATION 4 x 95 sq.mm	198408	S4-1-2-10
2a		CLAMP SUSPENSION 4 x 95 sq.mm	197681	S4-1-2-10
1b	1	HOOK BOLT M16	197731	S4-1-2-7
1a		HOOK BOLT M16 NON-BREAKAWAY ASSEMBLY	-	S4-1-2-7
TAG No.	QTY.	DESCRIPTION	ITEM NUMBER	ORG. REF.

**MATERIAL SCHEDULE**

2	MATERIAL SCHEDULE ITEM NUMBERS UPDATED	P.H.	APR'18	I.B.	B.C.
1	NOTE 6.7 & 8 ADDED	J.C.	AUG'10	A.T.	S.C.
NO	DESCRIPTION	ORN	DATE	CKD	APPD
AMENDMENTS					



DES	M. BOCK	POWER STANDARD DRAWING		
DRN	J. COPPINS	<b>ASSEMBLIES</b> 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	S01-2-1-33
ALL DIM.	IN mm			
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		