



NOTES

1. DRIP LOOPS SHALL BE FORMED AT ALL INSULATION PIERCING CONNECTORS AND SERVICE FUSE CARRIERS
2. ALL INSULATION PIERCING CONNECTORS SHALL BE INSTALLED BELOW THE BUNDLED CABLE.
3. NEUTRAL CABLE SHALL BE BONDED TO THE POLE EARTH AT EVERY POLE.
4. REFER TO S01-1-4-28 FOR SERVICE STRAIN CLAMP APPLICATIONS.
5. SERVICE FUSE CARRIERS SHALL BE FITTED WITH 80A FUSES. STOCK CODE 10314.
6. ACTIVE SERVICES SHALL BE SPREAD EVENLY ACROSS ACTIVE PHASES
7. ACTIVE TAILS SHALL BE COLOR CODED WITH HEATSHRINK BEFORE CONNECTING TO THE JUNCTION BOX.
8. JUNCTION BOXES SHALL BE POWER FIXED TO THE POLE AT 700mm FROM THE POLE TOP.
9. 3 PHASE SERVICES SHALL USE A 250A BUNDLE BOX AS THE SERVICE FUSE CARRIER FITTED WITH 63A SIZE 1 LV DIN FUSES, STOCK CODE 10058.

ITEM	QTY	DESCRIPTION	STOCK CODE	DWG No.
13	AR	SERVICE JUNCTION BOX	206169	S04-1-3-04
12	AR	SERVICE CABLE STRAIN CLAMP	-	S01-1-4-28
11	11	COMPRESSION LUG, 35SQMM COPPER	402689	S02-1-2-11
10	1	SERVICE CROSSARM	298554	S01-1-2-11
9	AR	HOOK STRAP	9324	S01-1-4-07
8	AR	SERVICE FUSE CARRIER MOUNTING BRACKET	406802	S01-1-4-49
7	AR	SERVICE FUSE CARRIER	241109	S01-1-4-49
6	AR	CABLE, SERVICE, 2 x 16 OR 4 x 16SQMM	-	S01-1-7-03
5	AR	CONNECTOR, PIERCING 150/35	415586	S04-1-2-15
4	AR	CABLE Cu PVC 35 sq.mm BLACK	1586	S02-1-1-23
3	1	HOOK BOLT M16 NON-BREAKAWAY ASSEMBLY	197731	S04-1-2-7
2	1	CLAMP SUSPENSION COMBINATION ABC	198408	S04-1-2-10
1	AR	CABLE LV ABC, 4 x 95 OR 4 x 150SQMM	-	S04-1-1-01

MATERIAL SCHEDULE

NO	DESCRIPTION	DRN	DATE	CKD	APPD
0	RENUMBERED FROM S01-2-1-30, MATERIALS AND NOTES UPDATED	C.C.	ARP'12	A.T.	B.C.
AMENDMENTS					



DES	A.TAYLOR	POWER STANDARD DRAWING		
DRN	C.COPPINS	ASSEMBLIES, LV-ABC BOLTED POLE CONSTRUCTION 3-4 SERVICES INTERMEDIATE CONSTRUCTION		
CKD	L.NEILSEN			
APPD	A.TAYLOR			
SCALE	N.T.S.			
ISSUED	APR'12	A3	DRAWING NUMBER	S04-2-1-26
ALL DIM. IN	mm			
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY		