



NOTES:

1. DRIP LOOPS SHALL BE FORMED ON EVERY INSULATION PIERCING CONNECTOR.
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 S01-01-04-28 FOR SERVICE STRAIN CLAMP APPLICATIONS.
5. FOR CORRECT APPLICATION OF HOOK BOLTS REFER TO DRAWINGS S04-02-02-02 AND S04-02-02-04 FOR FULL DETAILS.
6. REFER SERVICING DRAWINGS S01-02-01-08 FOR SERVICE ARRANGEMENTS.
7. SERVICE FUSE CARRIERS SHALL BE FITTED WITH 80A FUSES. ITEM NUMBER 10314. REFER TO S01-01-04-49.
8. ACTIVE SERVICES SHALL BE SPREAD EVENLY ACROSS ACTIVE PHASES
9. UP TO 2 SINGLE PHASE SERVICES AND 1 THREE PHASE SERVICE CAN BE CONNECTED DIRECTLY TO LV-ABC. FOR CONNECTIONS REQUIRING MORE THAN 5 PIERCING CONNECTORS REFER TO DRAWING S04-02-01-26.
10. CABLE TIES TO BE USED AS REQUIRED.
11. 14mm HOLE FOR COMPRESSION LUG TO BE DRILLED ON SITE.
12. ACTIVE SERVICE TEE OFF TO BE BALANCED OVER THREE PHASES ON SUBSEQUENT POLES.

ITEM	QTY	DESCRIPTION	ITEM NUMBER	DRG. REF.
13	AR	CABLE, SERVICE, 2x16 SQ.MM OR 4x16 SQ.MM	-	S01-01-07-03
12	2	SERVICE CLAMP - STRAIN	-	S01-01-04-28
11	2	J-HOOK WITH MOUNTING STRAP	9324	S01-01-04-07
10	2	100A SERVICE FUSE ASSEMBLY	241109	S01-01-04-49
9	2	SERVICE FUSE BRACKET	406802	S01-01-04-49
8	1	CROSSARM BRACE 50x5 DURAGAL	298687	S01-01-04-38
7	1	LV SERVICE CROSSARM 100x50x4 DURAGAL CC	298554	S01-01-02-11
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	1	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	1	SUSPENSION CLAMP 4x95 SQ.MM ROLLER COMBO.	198408	S04-01-02-10
1	1	HOOK BOLT M16 NON-BREAKAWAY ASSEMBLY	3160 197731 213879	S04-01-02-07

MATERIAL SCHEDULE

2	SUPERSEDES S01-02-01-29. RENUMBERED NOTES. ADDED NOTES 5, 6, 10, 11 & 12 REFORMATTED TABLE.	A.N.	SEP'21	A.N.	B.V.
1	TITLEBLOCK & DRAWING NUMBER FORMATTED	K.T.	DEC'19	C.C.	C.C.
0	ISSUED FOR CONSTRUCTION	C.C.	APR'12	A.T.	B.C.
NO	DESCRIPTION	DRN	DATE	CKD	APPD
AMENDMENTS					



DES	A.TAYLOR	POWER STANDARD DRAWING		
DRN	C.COPPINS	LV ABC BOLTED POLE CONSTRUCTION 1-2 SERVICES INTERMEDIATE SUSPENSION		
CKD	L.NIELSEN			
APPD	A.TAYLOR			
SCALE	N.T.S.			
ISSUED	APR'12	A3	DRAWING NUMBER	S04-02-01-25
ALL DIM.	IN mm			
DRAFTING STANDARD TO A.S.1100			CAD PRODUCT - DO NOT AMEND MANUALLY	

