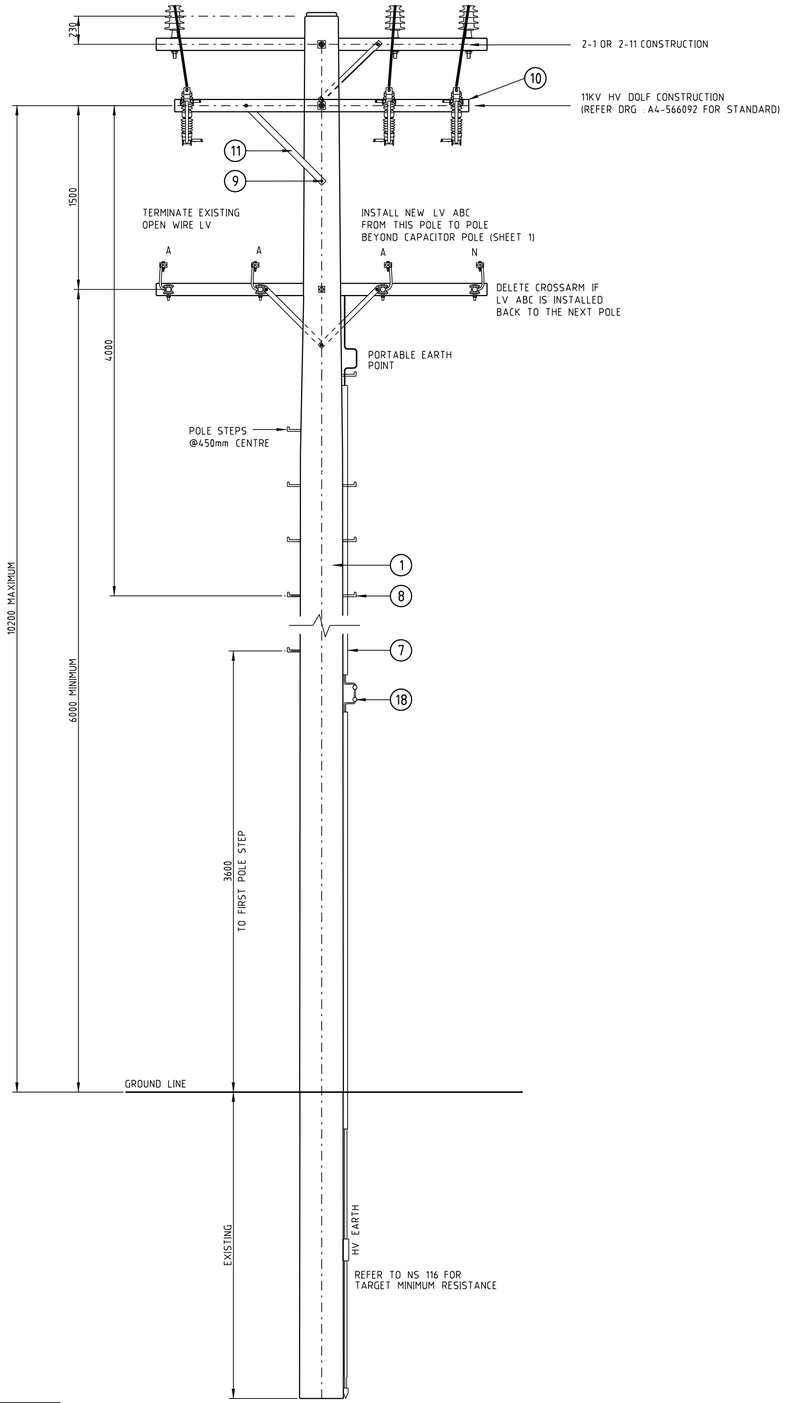
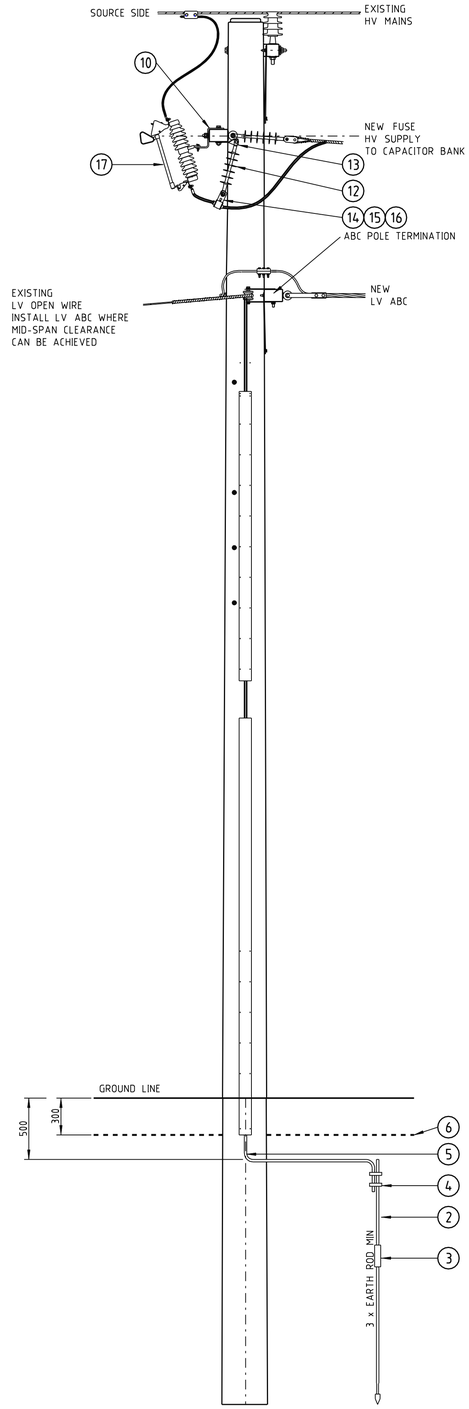
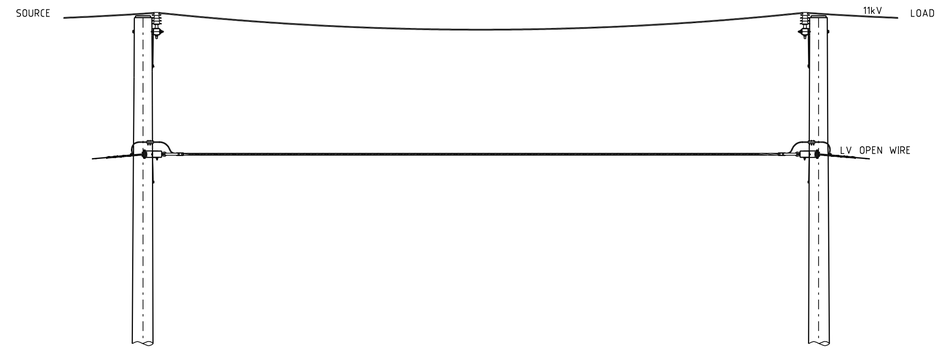
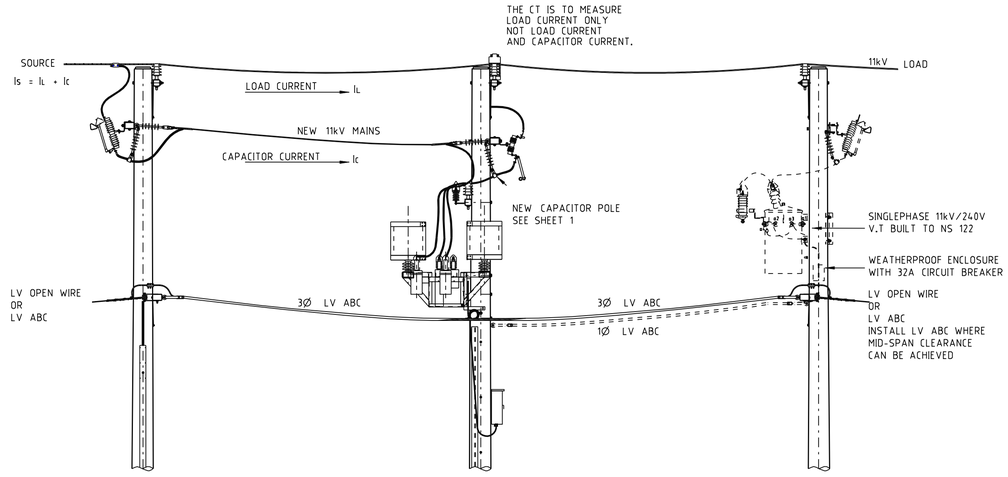






EXISTING



PROPOSED

ITEM	DESCRIPTION	STOCK CODE
18	CLAMP - HENLEY, B26	H18815
17	FUSE - 12/24kV, 8kA, EXPULSION	H84350
16	NUT - M16, NYLOC, STAINLESS STEEL	177122
15	BOLT - M16 x 40mm, HEX, STAINLESS STEEL	H38413
14	CLAMP - LV ABC	H113472
13	BRACKET - TWISTED	176901
12	INSULATOR - LONGROD, 22kV	150375
11	BRACE - 720 x 38 x 38 x 5mm ANGLE, GALVANISED	99119
10	CROSSARM - 2400 x 150 x 100mm	71589
9	BOLT - M12 x 90mm, COACH, GALVANISED	50443
8	POLE STEPS	H17720
7	TROUGHING - TO SUIT EARTHING CABLES, PVC	157552
6	COVER - CABLE, PVC, 150 x 1200mm	151100
5	CABLE - COPPER, 70mm², PVC INSULATED	60111
4	CONNECTOR - TO SUIT Ø15mm EARTH ROD	H31699
3	COUPLER - TO SUIT Ø15mm EARTH ROD	H31649
2	EARTH ROD - Ø15 x 1800mm COPPER CLAD	H31631
1	POLE - WOOD, EXISTING	

ALL DIMENSIONS IN MILLIMETRES DO NOT SCALE

CONSTRUCTION ISSUE

CAD DRAWING
DO NOT MANUALLY AMEND

AMENDMENTS

0	INITIAL ISSUE DWN P.R CHKED W.G	
2	DATE 15/09/04 LV CROSSARM MOVED TO OPPOSITE SIDE OF POLE AMENDMENT 01 ISSUED AS AMENDMENT 01.	AUTH'D by W.GRAHAM
3	DATE 27/04/05 LOAD AND SOURCE DESIGNATION REVERSED.	AUTH'D by W.GRAHAM DWN B.B. CHKED W.G
4	DATE 11/10/2005 ADDED NOTE DETAILING CT. CURRENT TO BE MEASURED.	AUTH'D by W.GRAHAM DWN BARBARA BARSKI CHKED WILLIAM GRAHAM
5	DATE 10/11/2005 MAXIMUM DISTANCE 10200mm FROM GL TO EDO ARM SHOWN.	AUTH'D by WILLIAM GRAHAM DWN BARBARA BARSKI CHKED WILLIAM GRAHAM
6	DATE 04/05/2006 EARTH ROD DETAIL ALTERED.	AUTH'D by WILLIAM GRAHAM DWN BARBARA BARSKI CHKED WILLIAM GRAHAM

ABB - 12kV POLE MOUNT CAPACITOR BANK CONTROL WIRING DIAGRAM	A3-166887
ABB - 1MVAR, 12kV CAPACITOR BANK INSTALLATION INSTRUCTIONS	A3-166888
ABB - DRY TYPE AIR CORE CURRENT LIMITING REACTOR	1-25413
ABB - RACK - 6 UNITS POLE MOUNT - ENERGY AUSTRALIA	X7016194
ABB - PROPOSED ENERGY AUSTRALIA 1MVar 12kV POLE MOUNT BANK WITH RIPPLE BLOCKING	A3-166885

ASSOCIATED DRAWINGS

EnergyAustralia
DESIGN
145 NEWCASTLE RD WALLSEND, NSW 2287
TEL: 4951 9388 FAX: 4951 9389
Enerserve A Business of EnergyAustralia

SCALE	1:25
DESIGNED	W GRAHAM
DRAWN	PATRICIA RIOS
CHECKED	B GRAHAM
APPROVED	R HUGHES
DATE	02/09/04
PRJTRK No.	
PROJECT NUMBER	NET STD

STANDARD CONSTRUCTION 11KV POLE TOP CAPACITORS MODIFICATION TO EDO POLE CONSTRUCTION DETAIL

DRAWING No 162475 SHEET 02 AMD 6 SIZE A1