



ITEM	DESCRIPTION	DRG. No	STOCK CODE	QTY
52	OVERHEAD EARTH WIRE TERMINATION ARRANGEMENT 2(B)	514089		1
51	66kV TENSION INSULATOR STRING ARRANGEMENT	513946		3
50	EVERETT GALV. 20 x 200 LONG	513653	37881	2
46	SINGLE PLATE LINK ALM-DUL CAT.No. SPL70			1
48	SHACKLE 'D', 70kN 16mm TO A.S. 1154		42525	2
47	EYEBOLT GALV. M20 x 750 LONG	513653	38405	1
46	BLOCK, GAIN, ALUMINIUM	513534	12584	1
45	BOLT & NUT GALV. HEX. M12 x 180mm	515466	37140	2
44	CROSSARM 3000 x 150 x 100 x 5.0mm R.H.S.	514377-2	23787	1
43	BRACE CROSSARM GALV. 690mm	514385	17738	2
42	CLAMP, PARALLEL GROOVE 3 BOLT - TO SUIT CONDUCTOR	514099		3
41	CONDUCTOR, 19/3.75 PLUTO AAC	514001	13459	3m
40	LUG, COMPRESSION FOR PLUTO 19/3.75 AAC	514053	16504	3
39	SURGE DIVERTER, 75kV (ASEA XAR72A3)		32221	3
38	BOLT & NUT GALV. HEX. M12 x 100	515466	37629	9
37	BOLT & NUT GALV. HEX. M20 x 450	515466	37190	1
36	CONDUCTOR, 7/4.50 MERCURY AAC	514001	13433	2m
35	NUT, GALV. M20	515466	39485	1
34	CLIP, EARTHING OFFSET 22mm HOLE	507734	11708	1
33	WASHER SQUARE GALV. 75 x 75 x 6mm - 22mm DIA. HOLE	518081	39231	3
32	SURGE DIVERTER MNT. BRACKET	518774		1
31	LUG, COMPRESSION FOR MERCURY 7/4.5 AAC	514053	10257	7
30	WASHER, FLAT, M12 STAINLESS STEEL	518081	39087	16
29	LUG TO SUIT CONDUCTOR	514053		3
28	TERMINAL LUG ALM-DUL CAT.No. CS28C			3
27	SEALING END SUPPORT INSULATOR 24kV		17225	12
26	BOLT STAINLESS STEEL M12 x 30	515467	38528	38
25	WASHER, GALV. FLAT, M16	518081	39346	9
24	WASHER, STAINLESS STEEL, SPRING, M16	518082	39142	9
23	NUT, STAINLESS STEEL, M16			9
22	SCREW, SET, STAINLESS STEEL, HEX. M16 x 65			9
21	WASHER, NEOPRENE 50mm O.D. x 12mm I.D. x 3.2mm THICK			24
20	66kV SEALING END, KABLEDON APEE 842			3
19	BOLT & NUT GALV. HEX. M12 x 65	515466	38065	4
18	WASHER, SPRING, GALV. M20 TO A.S. 1968	518082	12526	4
17	WASHER, ROUND, FLAT GALV M20	518081	39427	4
16	BOLT & NUT GALV. HEX. M20 x 550	515466	37289	3
15	WASHER SPRING STAINLESS STEEL M12	518082	39134	69
14	SEALING END MNT. BRACKET	518773		1
13	66kV U.G. CABLE STAND WOOD BLOCKS	518673		6
12	ANGLED WOOD BLOCK BRACKET	518772		1
11	WASHER M12 CONICAL	518082	39639	28
10	BOLT & NUT GALV. HEX. M12 x 170	515466	37132	28
9	66kV U.G. CABLE TERM. WOOD BLOCK SUIT STRAIGHT BRKT.	518771		4
8	BOLT & NUT GALV. HEX. M12 x 40	515466	37433	29
7	66kV UG CABLE TERM. STRAIGHT WOOD BLOCK BRKT.	518777		4
6	WASHER ROUND GALV. 12mm	518081	39613	93
5	BOLT GALV. HEX. M12 x 25	154665	38049	4
4	CABLE GUARD	187765		1
3	CONCRETE POLE FOOTING ARRANGEMENT	123315		1
2	CONCRETE POLE BUTT PLATE EARTHING ARRANGEMENT	202095		1
1	POLE- CONCRETE 17.0m FOR 5-400 C/E	187705		1

CAD DRAWING DO NOT MANUALLY AMEND	
AMENDMENTS	
E	DATE: 17-5-95 ITEM 3 - CHANGED TO BUTT PLATE EARTHING. A0 DRG. REDRAWN AT A2 SIZE. MATERIAL LIST NUMERICAL LISTING CHANGED. AUTH'D BY: P. SUMNER.
06	DWN: PMC CHKED: 08/07/01 DATE: DRAWING UPDATED TO AUSGRID BORDER APPLIED. 5 THOUSAND SERIES ASSOC. DRAWING ADDED AUTH'D BY:
7	DWN: GARY HUGHES CHKED: PHILLIP JONES DATE: 22/05/2020 AUSGRID BORDER APPLIED. SUPERSEDED BY DRAWING 192881. APP'D BY: GLENN FORD

DESCRIPTION	QTY
POLE DRESSING DETAILS FOR STRUCTURE 5-400 C/E & 5-31 C/E 77° DEVIATION	567077
CON. POLE DRESSING DETAILS FOR STRUCTURE 5-400 C/E	518770
66kV UG CABLE TERM SURGE DIVERTER MOUNTING BRACKET	518774
66kV UG CABLE TERM SEALING END MOUNTING BRACKET	518773

SUPERSEDED

DESIGN & ENGINEERING BRANCH  
145 NEWCASTLE RD WALLSEND, NSW 2287  
Ph 02 4951 9388  
Fax 02 4951 9389

SCALE	1:50	U.G. CABLE TERMINATION 66kV STRUCTURE ASSEMBLY 5-400 C/E	SIZE A2	DRAWING No 518775	SHEET 01	AMD 7
DESIGNED	D.GRIFFITHS					
DRAWN	P.S.					
CHECKED						
APPROVED	D.GRIFFITHS					
DATE	07/12/90					
PROJECT NUMBER	STD					
PROJTRAK NUMBER						