

514169-1.dgn 8/22/2024 2:42:46 PM

	5			6			7		8			
P. POUS BMULE DRAWED EVALUES AND DESIGNED TO SETUP 2011, IN: AND SEARCH DRAWED AND SEARCH DE RECEIVUTY ESA FOR THE SAN DE CARLEND TO BELET DE ALLE DRAWED DRAWED AND SEARCH DE ALLEND AND ALLE DRAWED DRAWED AND SEARCH DE ALLEND AND ALLE DRAWED DRAWED AND SEARCH DE ALLEND AND ALLE DRAWED DRAWED AND SEARCH DRAWE			1. THE F a. PO b. SP c. PO d. PH e. VA f. ST g. DE h. AS 2. THE O PHASE 3. THE M	OLLOWING INFO DE LENGTH AND ECIAL FOUNDAT LE EMBEDMENT ASE CONDUCTO RIATIONS TO ST AY REQUIREMEN VIATION ANGLE. SESSED EARTHI VERHEAD EART E CONDUCTOR. IAXIMUM LINE DE DESIGNING UNI	STRENGTH. ION REQUIREMENT DEPTH. OR AND OVERHEAD ANDARD CROSSAR NTS. NG REQUIREMENTS HWIRE DOWN LEAD EVIATION ANGLE TO DERBUILT CIRCUITS	S. EARTHWIRE S M REQUIREME S. IS TO BE FIXE BE CONSTRU ON A 33kV ST	IZE. ENTS. ED TO THE POLE SO AS TO O ICTED ON THIS ARRANGEM RUCTURE, THE POSSIBLE O	GIVE THE MAXIMUM CLEARANCE T ENT IS TO BE DETERMINED BY TH USE OF LIVE LINE WORKING PROO	E LINE DESIGN CEDURES MUST	ER.	A	
GREATER THAN 450m. 15. IN STALL 33580 MIN INSULTOR ARRANGEMENT TO HOLD THE CONDUCTOR COMPLEX WITH THE STALLTORY THE CROSSAMM AND REDUCE THE RISK OF A RASHOVER DUE TO PERCED BRISS. 15. IN STALL 33580 MIN THE STALLED OTH THE TRATIVINE CLEARANCE ROM THE PARES CONDUCTORS COMPLEX WITH THE STALLTORY RECURRENTS. 10. COMMONE THE RISK OF A RASHOVER DUE TO PERCED BRISS. 17. COMMONE THE RISK CONSULTANCE ROM THE PLANE CONSULTANCES. 17. COMMONE THE RISK CONSULTANCE ROM THE PLANE CONSULTANCE ROMULTICAR STALLED SHEET THE CONSULTANCE ROMONE THE RISK CONSULTANCE. 17. COMMONE THE RISK CONSULTANCE ROMONE ROMAN LINCER COMPOSITE BRIE CONSULTANCES. 18. COMMONE THE RISK CONSULTANCE ROMONE ROMAN LINCER COMPOSITE BRIE CONSULTANCE. 17. COMMONE THE RISK CONSULTANCE ROMONE ROMAN LINCER COMPOSITE BRIE CONSULTANCE. 17. COMMONE THE RISK CONSULTANCE ROMONE ROMAN LINCER COMPOSITE RISK CONSULTANCE. 18. COMMONE THE RISK CONSULTANCE ROMONE ROMAN LINCER CONSULTANCE. 18. COMMONE THE RISK CONSULTANCE ROMONE ROMAN ROMAN ROMAN REPER TO DRISK 2869A. 17. COMMONE ROMAN RO			7. POLES 8. EYEBC 9. NON-T 10. USE 11. CONI 12. 'A' AN a. TH b. MII c. WH INS 13. ALL E	OAD AND DEVIA ROD INSULATOR S SHALL BE DRIL DLTS ARE TO BE ENSION COMPR THE ANGLE TYP DUCTOR TO POL ND 'C' PHASE CO E LINE IS SINGLE NIMUM CLEARAN IEN THE CONDIT STALLED FOR TH BOLTS AND EYEE	TION ALLOWABLE O IS TO BE USED UND LED, SCARFED AND INSTALLED TO BISE ESSION SLEEVES T E CONDUCTOR TIE E CLEARANCE IS TO NDUCTORS MAY BE E CIRCUIT OR STATU ICES TO EARTH (PO IONS IN a AND b AR IE 'A' AND 'C' PHASE BOLTS PASSING THE	N THE EYEBO ER NORMAL C DRESSED ON ECT THE ANGL O BE USED W ARRANGEMEN D BE A MINIMU BRIDGED UN JTORY CLEAR DE/HARDWAR E NOT MET, A CONDUCTOR ROUGH TIMBE	LT AND EYENUT ASSEMBLY CONDITIONS. I SITE. DRILLING AND SCAR E OF DEVIATION. HEN REQUIRED TO JOIN CO IT AS SHOWN ON DRG: 5140 IM OF 380mm. DER THE CROSSARM PROV ANCES CAN BE MAINTAINE E) OF 380mm CAN BE MET. 33kV 33/920 AERODYNAMIC S. R ARE TO BE COATED WITH	IS TO BE DETERMINED FROM DR FING TO BE TREATED WITH APPR DNDUCTORS. D38. IDED THAT: D UNDER ALL OPERATING CONDI INSULATOR AND PIN ARRANGEN I GRAPHITE GREASE.	G: 520331. OVED PRESER TIONS. IENTIS TO BE		В	
UBE THE STANDARD EARTHWRE TERMINATION ARRANGEMENT, WHEN RECITING A NON OPEW CAVERHEAD EARTHWRE. 2.3. WHEN USING THE OPEM THROUGH SPUCE BOST TERMINATION ARRANGEMENT, REFER TO BRS: 656743 FOR SPUCE BOST AND COLLED CABLE BRACKET MOUNTING DETAILS. 3. POLE STREES SHOLL ON UP USE WHERE ACCESS FOR NORMAL MINITENANCE WHENLES CANNOT BE MAINTAINED FOR THE LIFE OF THE POLE. IF POLE STEPS ARE INSTALLED, THEY ARE TO COMPLY WITH THE REQUIREMENTS OF NETWORK STANDARD NO 1878. 24. REFER TO DESIGNER SAFETY REPORT D20256233 FOR ATYPICAL HAZARDS ASSOCIATED WITH THIS STANDARD CONSTRUCTION. 11 STEP - POLE, SCREW-IN (SEE NOTE 24) 250144 A/R 10 OPGW - TERMINATION, OVERHEAD, MOUNTING, ARRANGEMENT - 1A (SEE NOTES 21 & 22) 519450 1 10 OPGW - TERMINATION, OVERHEAD, MOUNTING, ARRANGEMENT - 1A (SEE NOTES 21 & 22) 565747 1 9 JOINT - COMPRESSION, NON TENSION (TO SUIT CONDUCTOR; MOUNTING, ARRANGEMENT - 1A (SEE NOTES 21 & 22) 565747 1 9 JOINT - COMPRESSION, NON TENSION (TO SUIT CONDUCTOR; GEE NOTES 9 & 21) 514053 3 10 NON TENSION (TO SUIT CONDUCTOR; GEE NOTES 9 & 21) 514053 3 10 NOLL CONDUCTOR; MOUNTING, ARRANGEMENT - 2 (SEE NOTES 6 & 21) 514038 1m 11 SULLATOR - LONGROD, 3XV, POLYMERIC STRING, ARRANGEMENT - 2 (SEE NOTES 6 & 21) 514038 1m 15 NULLATOR - LONG	 GREATER THAN 450mm. 15. INSTALL A 33/920 PIN INSULATOR ARRANGEMENT TO HOLD THE CONDUCTOR TAPPING TO INCREASE THE CONDUCT THE CROSSARM AND REDUCE THE RISK OF A FLASHOVER DUE TO PERCHED BIRDS. 16. STAYS TO BE INSTALLED SO THAT THE STAY WIRE CLEARANCE FROM THE PHASE CONDUCTORS COMPLIES WITH TREQUIREMENTS. 17. COMPOSITE FIBRE CROSSARMS ARE TO BE USED AS THE PREFERED OPTION UNDER NORMAL CIRCUMSTANCES. 18. A 2706mm COMPOSITE FIBRE CROSSARM IS TO BE USED AS THE DEFAULT CROSSARM. A LONGER COMPOSITE FIBIBE USED WHERE ADDITIONAL MID SPAN SEPARATION IS REQUIRED. A STEEL CROSSARM IS TO BE USED WHEN THE THE ALTERNATE CROSSARMS IS EXCEEDED. 19. ONLY THE 2706mm COMPOSITE FIBRE CROSSARM OPTION IS SHOWN ON THIS CONSTRUCTION DRAWING. REFER T 514377 FOR DRILLING PATTERN OF ALTERNATE CROSSARMS. 20. FOR DETAILS OF APPROVED ALTERNATE WAGNER COMPOSITE FIBRE CROSSARMS, REFER TO DRG: 265964. 21. ONLY THE SINGLE PHASE CONDUCTOR WITH OPGW THROUGH TERMINATION OVERHEAD EARTHWIRE OPTION IS SI CONSTRUCTION DRAWING. 22. USE THE OPGW THROUGH TERMINATION ARRANGEMENT WHEN ERECTING AN UNBROKEN OPGW OVERHEAD EART 								TOR CLEARANCE TO THE STATUTORY RE CROSSARM IS TO E MAXIMUM LOAD OF O DRGS: 262732 & HOWN ON THIS		С	
10 EARTHWIRE - TERMINATION, OVERHEAD, MOUNTING, ARRANGEMENT -1A (SEE NOTES 21 & 22) 519450 1 10 OPGW - TERMINATION, CONDUCTOR, MOUNTING, ARRANGEMENT -1A (SEE NOTES 21, 22 & 23) 565747 1 9 JOINT - COMPRESSION, NON TENSION (TO SUIT DUAL CONDUCTOR) (SEE NOTES 9 & 21) 514053 6 3 JOINT - COMPRESSION, NON TENSION (TO SUIT DUAL CONDUCTOR) (SEE NOTES 9 & 21) 514053 3 8 INSULATOR - LONGROD, 33KV, DUAL CONDUCTOR, POLYMERIC STRING, ARRANGEMENT -2 (SEE NOTES 6 & 21) 514053 3 7 TE - CONDUCTOR, HIGH VOLTAGE, SUPPORT ARRANGEMENT -2 (SEE NOTES 6 & 21) 514038 1m 6 INSULATOR - LONGROD, 33KV, POLYMERIC STRING, ARRANGEMENT -2 (SEE NOTE 16) 514038 1m 6 NSULATOR - CONGROD, 33KV, POLYMERIC STRING, ARRANGEMENT -2 (SEE NOTE 15) 514006 1 5 EARTHWIRE - OVERHEAD, DOWN LEAD, POLE HARDWARE, MOUNTING & BONDING, ARRANGEMENT -3 (SEE NOTE 2 & 14) 514145 1 4 CROSSARM - MOUNTING ARRANGEMENT (SEE NOTE 15) 514006 1 5 EARTHWIRE - OVERHEAD, DOWN LEAD, POLE HARDWARE, MOUNTING & REANGEMENT -3 (SEE NOTE 2 & 17, 18, 19 & 20, 514176 1 4 CROSSARM - MOUNTING ARRANGEMENT (SEE NOTE 1))	USE THE STANDARD EARTHWIRE TERMINATION ARRANGEMENT WHEN ERECTING A NON OPGW OVERHEAD EARTHWIRE. 23. WHEN USING THE OPGW THROUGH SPLICE BOX TERMINATION ARRANGEMENT, REFER TO DRG: 565743 FOR SPLICE BOX AND COILED CABLE BRACKET MOUNTING DETAILS. 24. POLE STEPS SHOULD ONLY BE INSTALLED ON POLES WHERE ACCESS FOR NORMAL MAINTENANCE VEHICLES CANNOT BE MAINTAINED FOR THE LIFE OF THE POLE. IF POLE STEPS ARE INSTALLED, THEY ARE TO COMPLY WITH THE REQUIREMENTS OF NETWORK STANDARD NS128.										D	
OPGW - TERMINATION, CONDUCTOR, MOUNTING, ARRANGEMENT -1A (SEE NOTES 21 & 22) 565747 9 JOINT - COMPRESSION, NON TENSION (TO SUIT DUAL CONDUCTOR) (SEE NOTES 9 & 21) 514053 6 1 NSULATOR - LONGROD, 33KV, DUAL CONDUCTOR, POLYMERIC STRING, ARRANGEMENT -2 (SEE NOTES 6 & 21) 250120 6 7 TE - CONDUCTOR, HIGH VOLTAGE, SUPPORT ARRANGEMENT -2 (SEE NOTES 6 & 21) 158754 6 7 TE - CONDUCTOR, HIGH VOLTAGE, SUPPORT ARRANGEMENT -2 (SEE NOTES 6 & 21) 158754 6 1 NSULATOR - LONGROD, 33KV, DUAL CONDUCTOR, POLYMERIC STRING, ARRANGEMENT -2 (SEE NOTES 6 & 21) 514038 1m 6 NSULATOR - LONGROD, 33KV, DUAL CONDUCTOR, REANGEMENT (SEE NOTE 10) 514038 1m 6 NSULATOR - S3KV, AERODYNAMIC, (33920) AND PIN ARRANGEMENT (SEE NOTE 15) 514006 1 1 GROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 20) 514176 1 2 EARTHING - ARRANGEMENT, TIMBER POLE STRUCTURE, TYPE SE-M5 508766 1 1 POLE - TIMBER (AS REQUIRED) 513988 1 1 POLE - TIMBER (AS REQUIRED) STANDARD CONSTRUCTION 3/k V <td< td=""><td>-</td><td></td><td></td><td>,</td><td>, Mounting, Arra</td><td>ANGEMENT -</td><td>1A (SEE NOTES 21 & 22)</td><td></td><td></td><td>A/R</td><td>$\left \right$</td></td<>	-			,	, Mounting, Arra	ANGEMENT -	1A (SEE NOTES 21 & 22)			A/R	$\left \right $	
9 JOINT - COMPRESSION, NON TENSION (TO SUIT DUAL CONDUCTORS) (SEE NOTES 9 & 21) 514053 6 9 JOINT - COMPRESSION, NON TENSION (TO SUIT CONDUCTORS) (SEE NOTES 9 & 21) 514053 3 8 INSULATOR - LONGROD, 33kV, DUAL CONDUCTOR, POLYMERIC STRING, ARRANGEMENT -2 (SEE NOTES 6 & 21) 250120 6 7 TE - CONDUCTOR, HIGH VOLTAGE, SUPPORT ARRANGEMENT -2 (SEE NOTES 6 & 21) 158754 6 6 INSULATOR - JOINT - COMPRESSION, ACRODYNAMIC, (33/920) AND PIN ARRANGEMENT -2 (SEE NOTE 15) 514006 1 5 EARTHWIRE - OVERHEAD, DOWN LEAD, POLE HARDWARE, MOUNTING & BONDING, ARRANGEMENT -3 (SEE NOTE 2 & 14) 514145 1 4 CROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 20) 514176 1 3 FOOTING - TIMBER POLE, ARRANGEMENT (SEE NOTE 1) 508726 1 1 POLE - TIMBER (AS REQUIRED) 513988 1 1 POLE - TIMBER (AS REQUIRED) DESCRIPTION DRG. NO QTY STANDARD CONSTRUCTION STANDARD CONSTRUCTION STANDARD DRG. NO QTY OBESCRIPTION DESCRIPTION DRG. NO QTY <td< td=""><td></td><td>10</td><td colspan="6">OPGW - TERMINATION, CONDUCTOR, MOUNTING, ARRANGEMENT -1C (SEE NOTES 21, 22 & 23)</td><td></td><td>1</td><td></td></td<>		10	OPGW - TERMINATION, CONDUCTOR, MOUNTING, ARRANGEMENT -1C (SEE NOTES 21, 22 & 23)							1		
9 JOINT - COMPRESSION, NON TENSION (TO SUIT CONDUCTOR) (SEE NOTES 9 & 21) 514053 3 8 INSULATOR - LONGROD, 33kV, DUAL CONDUCTOR, POLYMERIC STRING, ARRANGEMENT -2 (SEE NOTES 6 & 21) 250120 6 7 TE - CONDUCTOR, HIGH VOLTAGE, SUPPORT ARRANGEMENT -2 (SEE NOTES 6 & 21) 158754 6 6 INSULATOR - JONGROD, 33kV, POLYMERIC STRING, ARRANGEMENT -2 (SEE NOTES 6 & 21) 514038 1m 6 INSULATOR - S3kV, AERODYNAMIC, (33920) AND PIN ARRANGEMENT (SEE NOTE 15) 514006 1 5 EARTHWIRE - OVERHEAD, DOWN LEAD, POLE HARDWARE, MOUNTING & BONDING, ARRANGEMENT -3 (SEE NOTES 2 & 14) 514176 1 4 CROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 20) 614176 1 3 FOOTING - TIMBER POLE, ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 20) 614176 1 2 EARTHWIRE - OVERHEAD, DOWN LEAD, POLE STRUCTURE, TYPE SE-M5 508786 1 1 POLE - TIMBER (AS REQUIRED) DESCRIPTION DRG. No QTY STANDARD CONSTRUCTION STANDARD CONSTRUCTION DESCRIPTION DRG. NO QTY DESCALE 125	ŀ									6		
8 INSULATOR - LONGROD, 33kV, POLYMERIC STRING, ARRANGEMENT -2 (SEE NOTES 6 & 21) 158754 6 7 TIE - CONDUCTOR, HIGH VOLTAGE, SUPPORT ARRANGEMENT (SEE NOTE 10) 514038 1m 6 INSULATOR - 33kV, AERODYNAMIC, (33/920) AND PIN ARRANGEMENT (SEE NOTE 15) 514006 1 5 EARTHWIRE - OVERHEAD, DOWN LEAD, POLE HARDWARE, MOUNTING & BONDING, ARRANGEMENT -3 (SEE NOTE 12) 514176 1 4 CROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 20) 514176 1 3 FOOTING - TIMBER POLE, ARRANGEMENT (SEE NOTE 1) 508726 1 2 EARTHING - ARRANGEMENT, TIMBER POLE STRUCTURE, TYPE SE-M5 508786 1 1 POLE - TIMBER (AS REQUIRED) 513988 1 ITEM DESCRIPTION DRG. No QTY NETWORK STANDARD CONSTRUCTION STANDARD CONSTRUCTION 33k V THROUGH TERMINATION CONSTRUCTION ONE SCIONED DRAWN PETER SAUNDERS CALE STANDARD CONSTRUCTION 0ATE SAV THROUGH TERMINATION CONSTRUCTION F NETWORK STANDARD DRAWN PETER SAUNDERS CALE STAD STAND CASTRUCTION NETWORK STANDARD DRAWN<		9										
7 TE - CONDUCTOR, HIGH VOLTAGE, SUPPORT ARRANGEMENT (SEE NOTE 10) 514038 1m 6 6 INSULATOR - 33kV, AERODYNAMIC, (33/920) AND PIN ARRANGEMENT (SEE NOTE 15) 514006 1 5 EARTHWIRE - OVERHEAD, DOWN LEAD, POLE HARDWARE, MOUNTING & BONDING, ARRANGEMENT -3 (SEE NOTE 2 & 14) 514145 1 4 CROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 20) 514176 1 3 FOOTING - TIMBER POLE, ARRANGEMENT (SEE NOTE 1) 508726 1 2 EARTHING - ARRANGEMENT, TIMBER POLE STRUCTURE, TYPE SE-M5 508786 1 1 POLE - TIMBER (AS REQUIRED) 513988 1 ITEM DESCRIPTION NETWORK STANDARD SCALE 1-25 DRAWN PETER SAUNDERS DRG. No QTY 33k V THROUGH TERMINATION CONSTRUCTION 33k V THROUGH TERMINATION CONSTRUCTION 145 NEWCASTLE RD WALLSEND, SCALE STD 4-11E NOMBER - A2 514.16.9 01 8	ſ	8	,							6		
6 INSULATOR - 33kV, AERODYNAMIC, (33/920) AND PIN ARRANGEMENT (SEE NOTE 15) 514006 1 5 EARTHWIRE - OVERHEAD, DOWN LEAD, POLE HARDWARE, MOUNTING & BONDING, ARRANGEMENT -3 (SEE NOTE 2 & 14) 514145 1 4 CROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 20) 514176 1 3 FOOTING - TIMBER POLE, ARRANGEMENT (SEE NOTE 1) 508726 1 2 EARTHING - ARRANGEMENT, TIMBER POLE STRUCTURE, TYPE SE-M5 508786 1 1 POLE - TIMBER (AS REQUIRED) 513988 1 DESCRIPTION DRG. No QTY NETWORK STANDARD NETWORK STANDARD SCALE 125 STANDARD CONSTRUCTION 38k V THROUGH TERMINATION CALSE DENTION DRG. No QTY NETWORK STANDARD SCALE 125 DESCRIPTION DRG. No QTY 145 NEWCASTLE RD WALLSEND, SCALE 125 SKINNER 31k V THROUGH TERMINATION CONSTRUCTION NSW 2287 STEEL STD 4-11E 214.06.9 01 <	ŀ		,	,	,		/			1m	┥ _┍ │	
5 EARTHWIRE - OVERHEAD, DOWN LEAD, POLE HARDWARE, MOUNTING & BONDING, ARRANGEMENT -3 (SEE NOTES 2 & 14) 514145 1 4 CROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 20) 514176 1 3 FOOTING - TIMBER POLE, ARRANGEMENT (SEE NOTE 1) 508726 1 2 EARTHING - ARRANGEMENT, TIMBER POLE STRUCTURE, TYPE SE-M5 508786 1 1 POLE - TIMBER (AS REQUIRED) 513988 1 ITEM DESCRIPTION DRG. No QTY NETWORK STANDARD SCALE 125 DRG.No QTY DREWORK STANDARD 0ATE 29/05/1996 STANDARD CONSTRUCTION 33k V THROUGH TERMINATION 0ATE 29/05/1996 PROJECT STD 4-11E 4-11E 145 NEWCASTLE RD WALLSEND, PROJTRAK - AZ DRAWING NO SHEET AMD NET SAUNDERS	ŀ		,			`	,					
3 FOOTING - TIMBER POLE, ARRANGEMENT (SEE NOTE 1) 508726 1 2 EARTHING - ARRANGEMENT, TIMBER POLE STRUCTURE, TYPE SE-M5 508786 1 1 POLE - TIMBER (AS REQUIRED) 513988 1 ITEM DESCRIPTION DRG. No QTY NETWORK STANDARD SCALE 1.25 STANDARD CONSTRUCTION 33k V THROUGH TERMINATION DRAWN PETER SAUNDERS STANDARD CONSTRUCTION 33k V THROUGH TERMINATION F MAWN PETER SAUNDERS APPROVED G SKINNER WITH OVERHEAD EARTHWIRE F 145 NEWCASTLE RD WALLSEND, NSW 2287 PROJTRAK - A2 DRAWING NO SHEET AMD	F							ENT -3 (SEE NOTES 2 & 14)		-		
2 EARTHING - ARRANGEMENT, TIMBER POLE STRUCTURE, TYPE SE-M5 508786 1 1 POLE - TIMBER (AS REQUIRED) 513988 1 ITEM DESCRIPTION DRG. No QTY NETWORK STANDARD NETWORK STANDARD SCALE 1.25 DESIGNED STANDARD CONSTRUCTION DESIGNED DESIGNED 33k V THROUGH TERMINATION F ONSTRUCTION METWORK STANDARD NETWORK STANDARD ONSTRUCTION DESIGNED - DRAWN PETER SAUNDERS ONSTRUCTION ONSTRUCTION ONSTRUCTION MET 29/05/1996 PROJECT STD NEW(ASTLE RD WALLSEND, NEET STD NEW 2287 SHEET PROJECT STD AZE DRAWING NO SHEET AMD <td colsp<="" td=""><td>F</td><td colspan="7">4 CROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 2</td><td>) 514176</td><td>1</td><td></td></td>	<td>F</td> <td colspan="7">4 CROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 2</td> <td>) 514176</td> <td>1</td> <td></td>	F	4 CROSSARM - MOUNTING ARRANGEMENT -3 (COMPOSITE FIBRE OR GALVANISED STEEL CROSSARM) (SEE NOTE 17, 18, 19 & 2) 514176	1	
1 POLE - TIMBER (AS REQUIRED) 513988 1 ITEM DESCRIPTION DRG. No QTY NETWORK STANDARD SCALE 1/25 STANDARD CONSTRUCTION JRG. No QTY NETWORK STANDARD SCALE 1/25 STANDARD CONSTRUCTION JRG. No QTY NETWORK STANDARD SCALE 1/25 STANDARD CONSTRUCTION JRG. No QTY NETWORK STANDARD SCALE 1/25 STANDARD CONSTRUCTION JRG. No QTY NEWCASTLE RD WALLSEND, NSW 2287 SCALE 1/25 STD 4-11E STD APPROVED SHEET AMD NSW 2287 PROJTRAK - A2 DRAWING No SHEET AMD		2 EARTHING - ARRANGEMENT, TIMBER POLE STRUCTURE, TYPE SE-M5							1			
ITEM DESCRIPTION DRG. No QTY NETWORK STANDARD SCALE 1:25 STANDARD CONSTRUCTION AUSOFICIO DRAWN PETER SAUNDERS DRAWN PETER SAUNDERS 33kV THROUGH TERMINATION CONSTRUCTION BAWN PETER SAUNDERS CONSTRUCTION DRAWN PETER SAUNDERS CONSTRUCTION BARWINATION CHECKED P.A.S CONSTRUCTION BARWINATION DATE 29/05/1996 WITH OVERHEAD EARTHWIRE PROJECT NSW 2287 PROJECT STD 4-11E	ļ											
NETWORK STANDARD SCALE 1:25 STANDARD CONSTRUCTION Ausgrid DESIGNED - 33kV THROUGH TERMINATION DRAWN PETER SAUNDERS 33kV THROUGH TERMINATION 33kV CONSTRUCTION 145 NEWCASTLE RD WALLSEND, NSW 2287 PROJECT STD WITH OVERHEAD EARTHWIRE 4-11E PROJTRAK - A2 DRAWING NO SHEET AMD	ŀ								-			
Ausgrid Jester		ITEM		· · · · · · · · · · · · · · · · · · ·		SCRIPTIO			DRG. No	QTY		
PROJTRAK - AND SILL A	Ausgrid Aus						H TERMINATION			F		
	NSW 22	0/						514169]	
	ς								-			