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	Å	a. POLE LENG b. SPECIAL FC c. POLE EMBE d. PHASE COM e. VARIATIONS f. STAY REQU g. DEVIATION 2. THE MAXIMUM 3. WHEN DESIGN WHEN NOMINA 4. THE LOAD AND	TH AND STRENGTH. DUNDATION REQUIREMEN DMENT DEPTH. IDUCTOR SIZE. S TO STANDARD CROSSA JIREMENTS. ANGLE. LINE DEVIATION ANGLE T ING UNDERBUILT CIRCUIT TING THE CIRCUIT SEPAF DEVIATION ALLOWABLE	ITS. RM REQUIREMENTS. TO BE CONSTRUCTED (TS ON A 33kV STRUCTU RATION TO ALLOW A M ON THE EYEBOLT AND	ECT DESIGN DRAWINGS : ON THIS ARRANGEMENT IS TO BE DE JRE, THE POSSIBLE USE OF LIVE LINE INIMUM CLEARANCE OF 2500mm IF RE EYENUT ASSEMBLY IS TO BE DETER IONS	WORKING PROCEDURES MUST		ED	Α
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		 LONGROD INSULATORS TO BE USED UNDER NORMAL CONDITIONS. POLES SHALL BE DRILLED, SCARFED AND DRESSED ON SITE. DRILLING AND SCARFING TO BE TREATED WITH APPROVED PRESERVATIVES. NON TENSION COMPRESSION JOINTS TO BE USED WHEN REQUIRED TO JOIN CONDUCTORS. USE THE ANGLE TYPE CONDUCTOR TIE ARRANGEMENT AS SHOWN ON DRG: 514038. CONDUCTOR TO POLE CLEARANCE IS TO BE A MINIMUM OF 380mm. 'A' AND 'C' PHASE CONDUCTORS MAY BE BRIDGED UNDER THE CROSSARM PROVIDED THAT: a. THE LINE IS SINGLE CIRCUIT OR STATUTORY CLEARANCES CAN BE MAINTAINED UNDER ALL OPERATING CONDITIONS. MINIMUM CLEARANCES TO EARTH (POLE/HARDWARE) OF 380mm CAN BE MET. WHEN THE CONDITIONS IN a AND b ARE NOT MET, A 33kV 33/920 AERODYNAMIC INSULATOR AND PIN ARRANGEMENT IS TO BE INSTALLED THE 'A' AND 'C' PHASE CONDUCTORS. 11. ALL BOLTS AND EYEBOLTS PASSING THROUGH TIMBER ARE TO BE COATED WITH GRAPHITE GREASE. STAYS TO BE INSTALLED SO THAT THE STAY WIRE CLEARANCE FROM THE PHASE CONDUCTORS COMPLIES WITH THE STATUTORY REQUIRE 13. EYEBOLTS ARE TO BE INSTALLED TO BISECT THE ANGLE OF DEVIATION. COMPOSITE FIBRE CROSSARMS ARE TO BE USED AS THE PREFERED OPTION UNDER NORMAL CIRCUMSTANCES. A 2706mm COMPOSITE FIBRE CROSSARM IS TO BE USED AS THE DEFAULT CROSSARM. A LONGER COMPOSITE FIBRE CROSSARM IS TO BE USED AS THE DEFAULT CROSSARM. A LONGER COMPOSITE FIBRE CROSSARM IS TO BE USED AS THE DEFAULT CROSSARM. A LONGER COMPOSITE FIBRE CROSSARM IS TO BE USED AS THE DEFAULT CROSSARM IS TO BE USED WHEN THE MAXIMUM LOAD OF THE ALTERN, CROSSARMS IS EXCEEDED. 					NSTALLED FOR Y REQUIREMEN IS TO BE USED E ALTERNATE	NTS. D	В
		DRILLING PAT 17. FOR DETAILS 18. ONLY THE SIN 19. POLE STEPS S LIFE OF THE F	TERN OF ALTERNATE CR OF APPROVED ALTERNA IGLE PHASE CONDUCTOF SHOULD ONLY BE INSTAL POLE. IF POLE STEPS ARE	OSSARMS. TE WAGNER COMPOSI R OPTION IS SHOWN OI LED ON POLES WHERE E INSTALLED, THEY ARI	SHOWN ON THIS CONSTRUCTION DR TE FIBRE CROSSARMS, REFER TO DR N THIS CONSTRUCTION DRAWING. E ACCESS FOR NORMAL MAINTENANC E TO COMPLY WITH THE REQUIREMEN ICAL HAZARDS ASSOCIATED WITH TH	2G: 265964. 2E VEHICLES CANNOT BE MAINTA NTS OF NETWORK STANDARD NS	AINED FOR THE		С
	18	STEP - POLE, SCRE	W-IN (SEE NOTE 19)				250144	A/R	
			, ,	SUIT DUAL CONDUCTO	DRS) (SEE NOTES 7 & 18)		250144 514053	A/R 6	
	17	JOINT - COMPRESSI JOINT - COMPRESSI	ON, NON TENSION (TO S	SUIT CONDUCTOR) (SI	EE NOTES 7 & 18)				
	17	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF	ION, NON TENSION (TO S ION, NON TENSION (TO S ROD, 33kV, DUAL CONDU	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO	DTES 5 & 18)	514053 514053 250120	6 3	D
	17 16	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC	Suit Conductor) (Si Jctor, Polymeric S String, Arrangemi	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO ENT -2 (SEE NOTES 5 & 18)	DTES 5 & 18)	514053 514053 250120 158754	6 3 6	
	17 16 15	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOR	SUIT CONDUCTOR) (SE JCTOR, POLYMERIC S STRING, ARRANGEME RT ARRANGEMENT (S	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NC ENT -2 (SEE NOTES 5 & 18) EE NOTE 8)	DTES 5 & 18)	514053 514053 250120 158754 514038	6 3 6 1m	
	17 16 15 14	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, A	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOR AERODYNAMIC, (33/920)	SUIT CONDUCTOR) (SE JCTOR, POLYMERIC S STRING, ARRANGEME RT ARRANGEMENT (S	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NC ENT -2 (SEE NOTES 5 & 18) EE NOTE 8)	DTES 5 & 18)	514053 514053 250120 158754 514038 514006	6 3 6 1m 1	
	17 16 15 14 13	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOR AERODYNAMIC, (33/920) , M12, GALVANISED	SUIT CONDUCTOR) (SE JCTOR, POLYMERIC S STRING, ARRANGEME RT ARRANGEMENT (S	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NC ENT -2 (SEE NOTES 5 & 18) EE NOTE 8)	DTES 5 & 18)	514053 514053 250120 158754 514038 514006 518082	6 3 6 1m 1 1	D
	17 16 15 14 13 12	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED	SUIT CONDUCTOR) (SE JCTOR, POLYMERIC S STRING, ARRANGEME RT ARRANGEMENT (S AND PIN ARRANGEM	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NC ENT -2 (SEE NOTES 5 & 18) EE NOTE 8)	DTES 5 & 18)	514053 514053 250120 158754 514038 514006	6 3 6 1m 1	
	17 16 15 14 13 12 11	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOR AERODYNAMIC, (33/920) , M12, GALVANISED	Suit Conductor) (Si Jctor, Polymeric S String, Arrangemi Rt Arrangement (S And Pin Arrangem Sed (Ø14mm Hole)	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NC ENT -2 (SEE NOTES 5 & 18) EE NOTE 8)	DTES 5 & 18)	514053 514053 250120 158754 514038 514006 518082 518081	6 3 6 1m 1 1 2	
	17 16 15 14 13 12 11 10	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED , 50x50x6mm, GALVANIS HEX., GALVANISED (LEN	Suit Conductor) (Si Jctor, Polymeric S String, Arrangemi Rt Arrangement (S And Pin Arrangem Sed (Ø14mm Hole)	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NC ENT -2 (SEE NOTES 5 & 18) EE NOTE 8)	DTES 5 & 18)	514053 514053 250120 158754 514038 514006 518082 518081 518081	6 3 6 1m 1 1 2 1	
	17 16 15 14 13 12 11 10 9	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE BOLT & NUT - M12, H BRACKET - POLE TO	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED , 50x50x6mm, GALVANIS HEX., GALVANISED (LEN	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S STRING, ARRANGEMI RT ARRANGEMENT (S AND PIN ARRANGEM SED (Ø14mm HOLE) IGTH TO SUIT POLE)	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NC ENT -2 (SEE NOTES 5 & 18) EE NOTE 8)	DTES 5 & 18)	514053 514053 250120 158754 514038 514006 518082 518081 515466	6 3 6 1m 1 1 2 1 1	
	17 16 15 14 13 12 11 10 9 8 7	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE BOLT & NUT - M12, H BRACKET - POLE TO WASHER - SQUARE EYEBOLT - M20, GA	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED 4, 50x50x6mm, GALVANIS HEX., GALVANISED (LEN DP, GALVANISED , 75x75x6mm, GALVANIS LVANISED (LENGTH TO S	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S STRING, ARRANGEME RT ARRANGEMENT (S AND PIN ARRANGEM SED (Ø14mm HOLE) IGTH TO SUIT POLE) SED (Ø22mm HOLE)	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO ENT -2 (SEE NOTES 5 & 18) EE NOTE 8) IENT	DTES 5 & 18)	514053 514053 250120 158754 514038 514006 518081 518081 515466 514380 518081 518081	6 3 6 1m 1 1 2 1 1 1 2 1 2 1	
	17 16 15 14 13 12 11 10 9 8 7 6	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, / WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE BOLT & NUT - M12, H BRACKET - POLE TO WASHER - SQUARE EYEBOLT - M20, GAL	ON, NON TENSION (TO S ON, NON TENSION (TO S ROD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED 2, GALVANISED 4EX., GALVANISED (LEN OP, GALVANISED , 75x75x6mm, GALVANIS LVANISED (LENGTH TO S VANISED (SEE NOTE 4)	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S STRING, ARRANGEME RT ARRANGEMENT (S AND PIN ARRANGEM SED (Ø14mm HOLE) IGTH TO SUIT POLE) SED (Ø22mm HOLE)	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO ENT -2 (SEE NOTES 5 & 18) EE NOTE 8) IENT	DTES 5 & 18)	514053 514053 250120 158754 514038 514006 514006 518081 518081 515466 514380 518081 518081 5135466 513053 513053	6 3 6 1m 1 1 2 1 1 1 2 1 1 2 1 1	
	17 16 15 14 13 12 11 10 9 8 7 6 5	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE BOLT & NUT - M12, H BRACKET - POLE TO WASHER - SQUARE EYEBOLT - M20, GAL WASHER - FLAT, M2	ON, NON TENSION (TO S ON, NON TENSION (TO S OD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED 2, GALVANISED 4, 50x50x6mm, GALVANIS HEX., GALVANISED (LEN OP, GALVANISED LVANISED (LENGTH TO S VANISED (SEE NOTE 4) 10, GALVANISED	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S STRING, ARRANGEME RT ARRANGEMENT (S AND PIN ARRANGEM SED (Ø14mm HOLE) IGTH TO SUIT POLE) SED (Ø22mm HOLE)	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO ENT -2 (SEE NOTES 5 & 18) EE NOTE 8) IENT	DTES 5 & 18)	514053 514053 250120 158754 514038 514038 514006 518081 518081 515466 514380 513653 513951 518081	6 3 6 1m 1 1 2 1 1 2 1 1 2 1 1 1 1	
	17 16 15 14 13 12 11 10 9 8 7 6 5 4	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGE INSULATOR - LONGE TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE BOLT & NUT - M12, H BRACKET - POLE TO WASHER - SQUARE EYEBOLT - M20, GAL WASHER - FLAT, M2 WASHER - FLAT, M2	ON, NON TENSION (TO S ON, NON TENSION (TO S OD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED 2, GALVANISED 4, 50x50x6mm, GALVANIS HEX., GALVANISED (LEN DP, GALVANISED (LENGTH TO S VANISED (LENGTH TO S VANISED (SEE NOTE 4) 0, GALVANISED , M20, GALVANISED	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S STRING, ARRANGEMI RT ARRANGEMENT (S AND PIN ARRANGEM SED (Ø14mm HOLE) IGTH TO SUIT POLE) SED (Ø22mm HOLE) SUIT POLE) (SEE NOT	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO ENT -2 (SEE NOTES 5 & 18) EE NOTE 8) IENT TE 4)		514053 514053 250120 158754 514038 514006 518081 518081 515466 514380 518081 5135466 514380 513081 513081 513081 513081 513081 513081 513081 513081 513951 518081 518081	6 3 6 1m 1 1 2 1 1 1 2 1 1 2 1 1	
	17 16 15 14 13 12 11 10 9 8 7 6 5 4	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGE INSULATOR - LONGE TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE BOLT & NUT - M12, H BRACKET - POLE TO WASHER - SQUARE EYEBOLT - M20, GAL EYENUT - M20, GAL WASHER - FLAT, M2 WASHER - FLAT, M2 WASHER - CONICAL CROSSARM - MOUN	ON, NON TENSION (TO S ON, NON TENSION (TO S OD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED 2, GALVANISED 4, 50x50x6mm, GALVANIS HEX., GALVANISED (LEN DP, GALVANISED LVANISED (LENGTH TO S VANISED (SEE NOTE 4) 10, GALVANISED , M20, GALVANISED TING ARRANGEMENT -3	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S STRING, ARRANGEMI RT ARRANGEMENT (S AND PIN ARRANGEM SED (Ø14mm HOLE) GTH TO SUIT POLE) SED (Ø22mm HOLE) SUIT POLE) (SEE NOT	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO ENT -2 (SEE NOTES 5 & 18) EE NOTE 8) IENT		514053 514053 250120 158754 514038 514006 518081 518081 515466 514380 518081 5135466 514380 513081 513081 513081 513081 513081 513081 513081 513081 513951 518081 518081	6 3 6 1m 1 1 2 1 1 1 2 1 1 1 1 1 1 1	
	17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGE INSULATOR - LONGE TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE BOLT & NUT - M12, H BRACKET - POLE TO WASHER - SQUARE EYEBOLT - M20, GAL EYENUT - M20, GAL WASHER - FLAT, M2 WASHER - FLAT, M2 WASHER - CONICAL CROSSARM - MOUN	ON, NON TENSION (TO S ON, NON TENSION (TO S OD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED 2, GALVANISED 2, GALVANISED 4, 50x50x6mm, GALVANIS HEX., GALVANISED (LEN 0P, GALVANISED 1, 75x75x6mm, GALVANIS LVANISED (LENGTH TO VANISED (SEE NOTE 4) 0, GALVANISED , M20, GALVANISED TIING ARRANGEMENT -3 POLE, ARRANGEMENT (5)	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S STRING, ARRANGEMI RT ARRANGEMENT (S AND PIN ARRANGEM SED (Ø14mm HOLE) GTH TO SUIT POLE) SED (Ø22mm HOLE) SUIT POLE) (SEE NOT	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO ENT -2 (SEE NOTES 5 & 18) EE NOTE 8) IENT TE 4)		514053 514053 250120 158754 514038 514006 514006 518081 518081 515466 514380 518081 513053 513951 518081 518081 513951 518082 514082	6 3 6 1m 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1	
	17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGF INSULATOR - LONGF TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE BOLT & NUT - M12, H BRACKET - POLE TO WASHER - SQUARE EYEBOLT - M20, GAL EYENUT - M20, GAL WASHER - FLAT, M2 WASHER - FLAT, M2 WASHER - CONICAL CROSSARM - MOUN FOOTING - TIMBER F	ON, NON TENSION (TO S ON, NON TENSION (TO S OD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED 2, GALVANISED 2, GALVANISED 4, 50x50x6mm, GALVANIS HEX., GALVANISED (LEN 0P, GALVANISED 1, 75x75x6mm, GALVANIS LVANISED (LENGTH TO VANISED (SEE NOTE 4) 0, GALVANISED , M20, GALVANISED TIING ARRANGEMENT -3 POLE, ARRANGEMENT (5)	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S STRING, ARRANGEMI RT ARRANGEMENT (S AND PIN ARRANGEM GED (Ø14mm HOLE) GTH TO SUIT POLE) SED (Ø22mm HOLE) SUIT POLE) (SEE NOT GED (Ø22mm HOLE) SUIT POLE) (SEE NOT	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO ENT -2 (SEE NOTES 5 & 18) EE NOTE 8) IENT TE 4)		514053 514053 250120 158754 514038 514038 514038 514038 514006 518081 518081 515466 514380 513653 513951 518082 514038 513951 518082 514176 508726	6 3 6 1m 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1	
	17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 ITEM	JOINT - COMPRESSI JOINT - COMPRESSI INSULATOR - LONGE INSULATOR - LONGE TIE - CONDUCTOR, H INSULATOR - 33kV, A WASHER - CONICAL WASHER - FLAT, M1 WASHER - SQUARE BOLT & NUT - M12, H BRACKET - POLE TO WASHER - SQUARE EYEBOLT - M20, GAL EYEBOLT - M20, GAL WASHER - FLAT, M2 WASHER - FLAT, M2 WASHER - CONICAL CROSSARM - MOUN FOOTING - TIMBER F POLE - TIMBER (AS	ON, NON TENSION (TO S ON, NON TENSION (TO S ON, NON TENSION (TO S OD, 33kV, DUAL CONDU ROD, 33kV, POLYMERIC HIGH VOLTAGE, SUPPOF AERODYNAMIC, (33/920) , M12, GALVANISED 2, GALVANISED 2, GALVANISED 2, GALVANISED 3, 50x50x6mm, GALVANIS HEX., GALVANISED (LEN DP, GALVANISED (LENGTH TO VANISED (SEE NOTE 4) 0, GALVANISED , M20, GALVANISED TING ARRANGEMENT -3 POLE, ARRANGEMENT (S REQUIRED)	SUIT CONDUCTOR) (SI JCTOR, POLYMERIC S STRING, ARRANGEME RT ARRANGEMENT (S AND PIN ARRANGEM SED (Ø14mm HOLE) GTH TO SUIT POLE) SED (Ø22mm HOLE) SUIT POLE) (SEE NOT SEE NOTE 1) DESCI 1:25 - PETER SAUNDE P.A.S. G.SKINNER 29/05/1996	EE NOTES 7 & 18) STRING, ARRANGEMENT -2 (SEE NO ENT -2 (SEE NOTES 5 & 18) EE NOTE 8) IENT TE 4) OR GALVANISED STEEL CROSSARI RIPTION STANDARD CON 33k V LARGE D TERMINATION C	M) (SEE NOTES 14, 15, 16 & 17) NSTRUCTION ELTA THROUGH	514053 514053 250120 158754 514038 514006 518081 518081 515466 514380 513051 513051 518081 513951 518082 514380 513951 518082 514176 508726 513988	6 3 6 1m 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	
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