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5         6         7         8           NOTES :         1. THE FOLLOWING INFORMATION IS OBTAINED FROM THE PROJECT DESIGN DRAWINGS: a. POLE LEINGTH AND STRENGTH. b. SPECIAL FOUNDATION NE OURERMENTS. c. ONDE EMERGINEMENTS. c. ONDE EMERGINEMENTS. c. CROSSARM SIZE AND BRACE REQUIREMENTS. c. CROSSARM SIZE AND BRACE REQUIREMENTS. c. STATE REQUIREMENTS. d. CONDUCTOR SIZE. e. CROSSARM SIZE AND BRACE REQUIREMENTS. c. STATE REQUIREMENTS. d. DEVIATION ANGLE: c. THE MAXIMUM LIKE DEVIATION ANGLE TO BE CONSTRUCTED ON THIS ARRANGEMENT IS TO BE DETERMINED BY THE LINE DESIGNER. v. DEVIATION ANGLE: c. THE MAXIMUM LIKE DEVIATION ANGLE TO BE CONSTRUCTED ON THIS ARRANGEMENT IS TO BE DETERMINED BY THE LINE DESIGNER. v. DEVIATION ANGLE: c. THE MAXIMUM LIKE DEVIATION ANGLE TO BE CONSTRUCTED ON THIS ARRANGEMENT IS TO BE DETERMINED BY THE LINE DESIGNER. v. IN ARRAS WHERE THE TIN NETWORK CANNOT BE WORKED ON USING LIVE LINE TECHNIQUES, UNDERBUILT ORCUTS SHALL BE INSTALLED WITH MINIMUM CLEARANCE OF 1200mm. A. ALLED WITH A MINIMUM CLEARANCE OF 2200mm. S. ALLED STARLED WITH MINIMUM CLEARANCE OF 2200mm. S. ALLED DISTALLED VICH AND SCARFING TO BE TREATED FROM DRG: 520331. 1. LONGROD INSULATOR RISPASING THROUGH TIMEER ARE TO BE CONDUCTOR STRIPPING TOOL. 10. PCS ARE TO BE USED UNDER NORMAL CONDITIONS. P. OLES SHALLED DIVEN ALLED SCARFED AND DRESSED ON SITE DRUILING AND SCARFING TO BE TREATED FROM DRG: 520331. 1. LONGROD INSULATOR NAS PARE TOBE USED UNDER NORMAL CONDUCTOR SYSTEM AT THE INTERFACE TO AN ALTERNATE CONDUCTOR. 10. PCS ARE TO BE USED TO JOIN CONDUCTORS. 10. PCS SHALLED OVER ALLE DESCAR THE PREFERED DETION						RCUITS SH OR SYSTEM E TYPICAL TO SHOW OSSARM	м	A	
16. THE 690r THE 740r 17. IF AN AB		OR DRILLING PATTERN OF ALTERNATE CROSSARMS.         CROSSARM BRACES ARE TO BE USED ON A 2706mm, 2700mm, 3006mm, 3000mm, 2750mm & 3070mm CROSSARM.         CROSSARM BRACE IS TO BE USED ON A 2406mm & 2400mm CROSSARM.         SINSTALLED WITH THIS CONSTRUCTION, A SET OF EARTHING POINTS ARE TO BE FITTED TO THE CCSX CONDUCTOR SIDE OF THE DESIGNER SAFETY REPORT D24/84269 FOR ATYPICAL HAZARDS ASSOCIATED WITH THIS STANDARD CONSTRUCTION.         30       STEP - POLE, SCREW-IN (SEE NOTE 3)       250144         29       EARTH - PARKING, DEVICE, IPC CC TO EPD (ENSTO REF. SLW26.A2) (SEE NOTE 17)       265905         27       JOINT - NON TENSION, IPC TO BARE (ENSTO REF. SLW34.A) (SEE NOTE 10)       265905						JCTION. A/R 3 3 3	N/R 3 3
		26       WIRE - TIE, F         26       WIRE - TIE, F         27       INSULATOR         24       CAP - COND         23       COVER - TIE         20       INSULATOR         23       COVER - TIE         20       INSULATOR         21       SHACKLE - I         20       INSULATOR         19       TONGUE - 'Y         18       INSULATOR         17       BLOCK - GA         BLOCK - GA       BLOCK - GA         16       EYENUT - M         15       WASHER - F         14       WASHER - S         WASHER - S       WASHER - C         9       WASHER - S         10       WASHER - S         11       WASHER - S         12       EYEBOLT - I         13       WASHER - S         14       WASHER - S         15       WASHER - S         10       WASHER - S         11       WASHER - S         10       WASHER - S <td>PREFORMED, INSULATED, FOR CC PREFORMED, INSULATED, FOR CC PREFORMED, INSULATED, FOR CC PREFORMED, INSULATED, FOR CC - 11/22kV AERODYNAMIC, (22/450) UCTOR (ENSTO REF. CSEC1.2) (TC UCTOR (ENSTO REF. CSEC1.2) (TC UCTOR (ENSTO REF. CSEC1.2) (TC UCTOR (ENSTO REF. CSEC1.2) (TC WINATION (ENSTO REF. SP67.3) ( RMINATION (ENSTO REF. SP67.3) ( RMINATION, WEDGE (ENSTO REF. COMPRESSION (ENSTO REF. CDE BOW, 70kN, REF. 70/S, A. S. 1154.2 - LONGROD, 11/22kV, POLYMERIC ' CLEVIS, 70kN, A.S. 1154.2 (PLP F - 11/22kV LONGROD, STRING ARR/ IN, ALUMINIUM, 100mm (USE WITH 10, ALUMINIUM, 100mm (USE WITH 20, GALVANISED (SEE NOTE 6) LAT, M20, GALVANISED (USE WITH 21, ALUMINIUM, 100mm (USE WITH 21, ALT, M20, GALVANISED (USE WITH 21, M24, GALVANISED (USE WITH 21, M24, GALVANISED (USE WITH 22, CONICAL, M20, GALVANISED (USE WITH 23, GALVANISED (USE WITH 24, GALVANISED (USE WITH 24, GALVANISED (USE WITH 25, CONICAL, M20, GALVANISED (USE WITH 20, GALVANISED (USE</td> <td>SX159 (SET OF 6) (ENSTO REF. S0216. SX62 (SET OF 6) (ENSTO REF. S0216. SX62 (SET OF 6) (ENSTO REF. S0216. SX25 (SET OF 6) (ENSTO REF. S0216. AND PIN ARRANGEMENT D BE USED FOR CCSX159) D BE USED FOR CCSX159) (SET OF 3) TO BE USED FOR CCSX25 &amp; CCSX62) TO BE USED FOR CCSX62) (SET OF 3) S0256.2S) (TO BE USED FOR CCSX62) 25) (INCLUDES COLDSHRINK COVER) 70kN (CLEVIS/TONGUE) (SEE NOTE 7) 2750mm &amp; 3070mm CROSSARMS) 2706mm, 2406mm, 3006mm, 2700mm, 2 42700mm &amp; 2400mm CROSSARMS) D (#22mm HOLE) (USE WITH 2750mm &amp; 2706mm, 2406mm, 3006mm, 2700mm, 2 D (#22mm HOLE) (USE WITH 2750mm &amp; 2706mm, 2406mm, 3006mm, 3000mm, 2 D (#22mm HOLE) (USE WITH 2750mm &amp; 2706mm, 2406mm, 3006mm, 3000mm, 2 D (#22mm HOLE) (USE WITH 2750mm &amp; 2706mm, 2406mm, 3006mm, 3000mm, 2 D (#22mm HOLE) (USE WITH 2750mm &amp; 2706mm, 2406mm, 3006mm, 3000mm, 3 D (#22mm HOLE) (USE WITH 2750mm &amp; 2706mm, 2406mm, 3006mm, 3000mm, 3 D (#22mm HOLE) (USE WITH 2750mm &amp; 2706mm, 2406mm, 3006mm, 3000mm, 3 D (#22mm HOLE) (USE WITH 2750mm &amp; 2706mm, 2406mm, 3006mm, 3000mm, 3 D (#22mm HOLE) (USE WITH 2750mm &amp; 20 (#22mm HOLE) (USE WITH 2750mm &amp; 1706mm, 2406mm CROSSARM) WITH 2700mm CROSSARM) WITH 2700mm CROSSARM) 1717 2706mm, 3006mm, 3000mm, 2750m 1 2406mm &amp; 2400mm CROSSARM) 1717 2706mm, 3006mm, 3000mm, 2750m 1 2406mm &amp; 2400mm CROSSARM) 1717 2706mm, 2700mm &amp; 30070mm CROSS 0 (USE WITH 2700mm &amp; 30070mm CROSS 0 (USE WITH 2700mm &amp; 3000mm, CROSS 0 (U</td> <td>22) 23) 25) 24) 25) 25) 25) 26) 27) 27) 27) 27) 27) 27) 27) 27</td> <td>513997 513997 565715 565715 513951 518081 518081 518081 518081 518082 51</td> <td>186874           186875           186875           186876           186887           186887           186887           186887           186887           186871           186872           186871           186871           186872           186871           186872           186871           186871           186872           186871           186871           186871           186871           186870           30890           150375           1853           177986           177986           139655           175569           H39655           H39639           H12047           177982           177982           177982           177982           177982           177982           177982           177982           177982           183935           183935           183933           183933  </td> <td>1         1         3         1         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         3         2         1         1         2         1         2         4         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2         1         2       <td>C</td></td>	PREFORMED, INSULATED, FOR CC PREFORMED, INSULATED, FOR CC PREFORMED, INSULATED, FOR CC PREFORMED, INSULATED, FOR CC - 11/22kV AERODYNAMIC, (22/450) UCTOR (ENSTO REF. 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		4 CROSSARM CRO	- 3000x150x100x5mm, RHS, GALVA - 2400x125x100mm, TYPE H2, HAR - 2700x150x100mm, TYPE C, HARE - 3006x102x102mm, TYPE 13, COM - 2406x102x102mm, TYPE 11, COM	ANISED (SEE NOTES 13, 14 & 15) DWOOD (SEE NOTES 13, 14 & 15) DWOOD (SEE NOTES 13, 14 & 15) IPOSITE FIBRE (SEE NOTES 13, 14 & 11) IPOSITE FIBRE (SEE NOTES 13, 14 & 11) IPOSITE FIBRE (SEE NOTES 13, 14 & 11) , GALVANISED (SEE NOTE 16)	) )	514377 15232 514373 262732 262732 262732 46 514385 513988 DRG. No	H23787 71910 H23907 186783 186781 186782 H40484 99119 H17738 STOCK CODE	1 1 2 1 QTY	<u>с</u>
NETWORK STANE AUSC 145 NEWCASTLE RD WALLSEN NSW 2287	DESIGNED DRAWN CHECKED APPROVED DATE PROJECT NUMBER PROJTRAK	1:20 J.BROOH P.RIOS P.JONE G.FORI 04/04/2 STD	(S)	STANDARD CONSTRUCTION 11kV CCSX TO BARE CONDUCTOR THROUGH TERMINATION CONSTRUC 2-411CCSX SIZE DRAWING NO				AMD	F
5	NUMBER 6	-	A2	7	55898 8	1		Ĭ(	C