



NOTES:

1. THE FOLLOWING INFORMATION TO BE OBTAINED FROM THE LINE SCHEDULE:
 - a) POLE LENGTH
 - b) SPECIAL FOUNDATION REQUIREMENTS
 - c) VARIATIONS TO STANDARD POLE DEPTH
 - d) CONDUCTOR AND O.H.E.W. SIZES
 - e) STAY REQUIREMENTS
 - f) DEVIATION ANGLE
 - g) ASSESSED EARTHING REQUIREMENTS

CONDUCTOR AND LOAD CENTRE OFFSETS			
	FROM DATUM		
	X - 1	X - 2	Y
O.H.E.W.	-369	369	-53
LOAD CENTRE O.H.E.W.	0	0	0
CONDUCTOR 'A'	-1697	1697	210
CONDUCTOR 'B'	-1716	1716	-2410
CONDUCTOR 'C'	-1736	1736	-4610
LOAD CENTRE CONDUCTOR	0	0	-2200

POLE LENGTH	'D' STANDARD DEPTH	'U'	'R'
m	m	m	m
18.5	2.45	8.69	5.77
20.0	2.60	10.04	7.12
21.5	2.75	11.39	8.47
23.0	2.90	12.74	9.82
24.0	3.00	13.64	10.72
26.0	3.20	15.44	12.52

ITEM	DESCRIPTION	DRG.No.	STOCK CODE	QTY.
5	OVERHEAD EARTHWIRE TWIN MOUNTING ARRANGEMENT - B	A3-14188		1
4	O'HEAD LINE HORIZ.LINE POST INSULATOR MOUNTING AND BONDING ARR-4	A2-14161		3
3	CONCRETE POLE BUTT PLATE EARTHING ARRANGEMENT	A2-20209		1
2	CONCRETE POLE FOOTING ARRANGEMENT	A3-12331		1
1	POLE CONCRETE TYPE 6-198 C/E AND 6-199 C/E AND 6-278 C/E	A2-20245		1

SUPERCEDED BY DRG: 520300

DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE

DO NOT SCALE

CAD DRAWING DO NOT MANUALLY AMEND AMENDMENTS DWN: GARRY CRAIG CHKD: GARRY CRAIG DATE: 09/01/2014 AUSGRID BORDER APPLIED APPD by: LEIGH DUNKLEY DWN: PATRICIA RIOS CHKD: PHILLIP JONES DATE: 05/12/2017 SUPERCEDED BY DRG: 520300 APPD by: DOMINIC SHIELDS	1		2		3		4		5		6		7		8	
	1		2		3		4		5		6		7		8	

<p>NETWORK STANDARD DESIGNED EA DRAWN PAS CHECKED PAS APPROVED R BREMMELL DATE 09/01/14 PROJECT NUMBER STD PROJTRAK NUMBER</p>	SCALE 1:25		STANDARD CONSTRUCTION						
	DESIGNED EA		132kV TRANSMISSION LINE						
DRAWN PAS		STRUCTURE ASSEMBLY							
CHECKED PAS		6-278 C/E							
APPROVED R BREMMELL		SIZE A2		DRAWING No 520301		SHEET 01		AMD 2	
DATE 09/01/14		PROJECT NUMBER STD		PROJTRAK NUMBER		SHEET 01		AMD 2	
DESIGN & ENGINEERING BRANCH 145 NEWCASTLE RD WALLSEND, NSW 2287 Ph 02 4951 9388 Fax 02 4951 9389		PROJECT NUMBER STD		PROJTRAK NUMBER		SHEET 01		AMD 2	

ASSOCIATED DRAWINGS