



**NOTES :**

1. THE FOLLOWING INFORMATION IS OBTAINED FROM THE PROJECT DESIGN DRAWINGS :
  - a. POLE LENGTH AND STRENGTH.
  - b. SPECIAL FOUNDATION REQUIREMENTS.
  - c. POLE EMBEDMENT DEPTH.
  - d. CONDUCTOR SIZE.
  - e. STAY REQUIREMENTS.
  - f. DEVIATION ANGLE.
2. POLES SHALL BE DRILLED, SCARFED AND DRESSED ON SITE. DRILLING AND SCARFING TO BE TREATED WITH APPROVED PRESERVATIVES.
3. ALL BOLTS PASSING THROUGH TIMBER ARE TO BE COATED WITH GRAPHITE GREASE.
4. POLE STEPS ARE TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF NS125.
5. PROVIDE BONDING BETWEEN PARALLEL CABLES APPROXIMATELY EVERY 100m AS SHOWN ON DRG : 186336.

8	STEP - POLE, SCREW-IN (SEE NOTE 4)	250144	185198	A/R	A/R
7	CLAMP - SUSPENSION (TO SUIT 2x25mm <sup>2</sup> LV ABC)		H113480	1	2
	CLAMP - SUSPENSION (TO SUIT 4x25mm <sup>2</sup> LV ABC)		H113472	1	2
	CLAMP - SUSPENSION (TO SUIT 2x95mm <sup>2</sup> LV ABC)		H78238	1	2
	CLAMP - SUSPENSION (TO SUIT 4x95mm <sup>2</sup> LV ABC)		63057	1	2
	CLAMP - SUSPENSION (TO SUIT 4x150mm <sup>2</sup> LV ABC)		148072	1	2
6	WASHER - FLAT, M20, GALVANISED	518081	177986	2	4
5	WASHER - CONICAL, M20, GALVANISED	518082	H39655	2	4
4	WASHER - SQUARE, 75x75x6mm, GALVANISED (Ø22mm HOLE)	518081	H39231	2	4
3	BOLT & NUT - M20, HEX., GALVANISED (LENGTH TO SUIT POLE)	515466		2	4
2	BRACKET - STANDOFF, 500mm, LV ABC	118409	147256	1	2
1	POLE - TIMBER (AS REQUIRED)	513988		1	1

ITEM	DESCRIPTION	DRG.NO	STOCK CODE	QTY	
				SINGLE CABLE	PARALLEL CABLE

ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.

DO NOT SCALE.

CAD DRAWING DO NOT MANUALLY AMEND A M E N D M E N T S	DWN: PATRICIA RIOS	CHKD: PHILLIP JONES	DATE: 28/08/2009	DRAWING BORDER AMENDED.	APP'D by: GLENN FORD
	DWN: PATRICIA RIOS	CHKD: PATRICIA RIOS	DATE: 11/06/2015	DRAWING CHANGED TO AUSGRID BORDER.	APP'D by: DOMINIC SHIELDS
	DWN: PATRICIA RIOS	CHKD: PHILLIP JONES	DATE: 18/12/2019	NOTES, DIMENSIONS & MATERIAL LIST AMENDED.	APP'D by: GLENN FORD

NETWORK STANDARD

145 NEWCASTLE RD WALLSEND, NSW 2287

SCALE	1:10	STANDARD CONSTRUCTION			
DESIGNED	PHILLIP JONES	LV ABC INTERMEDIATE CONSTRUCTION			
DRAWN	PATRICIA RIOS	ON 500mm STANDOFF BRACKET			
CHECKED	PHILLIP JONES	FOR 0° TO 30° DEVIATION ANGLE			
APPROVED	GLENN FORD	1-80			
DATE	21/08/09				
PROJECT NUMBER	NET-STD	SIZE	DRAWING No	SHEET	AMD
PROJTRAK NUMBER	STD	A3	206544	01	3