



**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. THE MAXIMUM LINE DEVIATION ANGLE TO BE CONSTRUCTED ON THIS ARRANGEMENT IS TO BE DETERMINED BY THE LINE DESIGNER.
3. POLES SHALL BE DRILLED, SCARFED AND DRESSED ON SITE. DRILLING AND SCARFING TO BE TREATED WITH APPROVED PRESERVATIVES.
4. ALL BOLTS PASSING THROUGH TIMBER ARE TO BE COATED WITH GRAPHITE GREASE.
5. POLE STEPS ARE TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF NS125.
6. A MINIMUM DISTANCE OF 150mm IS TO BE MAINTAINED BETWEEN INSULATION PIERCING CONNECTORS.
7. PRE-INSULATED ALUMINIUM COMPRESSION SLEEVES TO BE USED WHEN REQUIRED TO JOIN CONDUCTORS.
8. INSTALL PUSH ON END CAPS ON THE ENDS OF THE BRIDGING CABLE CORES.

14	STEP - POLE, SCREW-IN (SEE NOTE 5)	250144	185198	A/R	A/R
13	CAP - END, PUSH ON (TO SUIT 25mm <sup>2</sup> LV ABC) (SEE NOTE 8)		H109447	8	8
	CAP - END, PUSH ON (TO SUIT 95mm <sup>2</sup> & 150mm <sup>2</sup> LV ABC) (SEE NOTE 8)		H77222		
12	TIE - CABLE, 382x7.5mm, BLACK, PVC		59907	8	24
11	CONNECTOR - INSULATOR PIERCING, 25-95mm <sup>2</sup> TO 6-25mm <sup>2</sup> (SEE NOTE 6)		73593	8	16
	CONNECTOR - INSULATION PIERCING, 95-150mm <sup>2</sup> TO 95-150mm <sup>2</sup> (SEE NOTE 6)		176591		
10	SLEEVE - COMPRESSION, NON TENSION, PRE-INSULATED (TO SUIT 95mm <sup>2</sup> LV ABC) (SEE NOTE 7)	514053	H19073		
	SLEEVE - COMPRESSION, PRE-INSULATED (TO SUIT 150mm <sup>2</sup> LV ABC) (SEE NOTE 7)	514053	150987	-	4
	SLEEVE - COMPRESSION, NON TENSION, PRE-INSULATED (TO SUIT 25mm <sup>2</sup> LV ABC) (SEE NOTE 7)	514053	176654		
9	CONDUCTOR - OVERHEAD, TAPPINGS (TO SUIT CONDUCTOR SIZE)			3m	9m
8	CLAMP - SUSPENSION (TO SUIT 2x25mm <sup>2</sup> LV ABC )		H113480		
	CLAMP - SUSPENSION (TO SUIT 4x25mm <sup>2</sup> LV ABC )		H113472		
	CLAMP - SUSPENSION (TO SUIT 2x95mm <sup>2</sup> LV ABC )		H78238	2	4
	CLAMP - SUSPENSION (TO SUIT 4x95mm <sup>2</sup> LV ABC )		63057		
7	SCREW - COACH, M12x75mm, GALVANISED		50468	2	4
	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 - HOOK, LV ABC	116255	66621	2	4
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 AMENDMENTS	DWN: PATRICIA RIOS	CHKD: PHILLIP JONES	DATE: 04/03/2020	ITEM 14 ADDED. ITEMS 10-13 NOTES AMENDED. REFERENCE TO TIMBER POLE ADDED.	APP'D by: GLENN FORD
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NETWORK STANDARD

145 NEWCASTLE RD WALLSEND, NSW 2287

SCALE	1:10	STANDARD CONSTRUCTION LV ABC THROUGH MAINS CORNER CONSTRUCTION 1-76			
DESIGNED	-				
DRAWN	P.K				
CHECKED	D.R.G				
APPROVED	I NICHOLS				
DATE	24/02/94				
PROJECT NUMBER	NET-STD				
PROJTRAK NUMBER	STD	SIZE	DRAWING No	SHEET	AMD
		A3	514015	01	12