



- NOTES :**
- THE FOLLOWING INFORMATION IS OBTAINED FROM THE PROJECT DESIGN DRAWINGS :
 - POLE LENGTH AND STRENGTH.
 - SPECIAL FOUNDATION REQUIREMENTS.
 - POLE EMBEDMENT DEPTH.
 - CONDUCTOR SIZE.
 - STAY REQUIREMENTS.
 - DEVIATION ANGLE.
 - THE MAXIMUM LINE DEVIATION ANGLE TO BE CONSTRUCTED ON THIS ARRANGEMENT IS TO BE DETERMINED BY THE LINE DESIGNER WITH CONSIDERATION TO THE LOAD CAPABILITIES OF THE EYEBOLT AND EYENUT ASSEMBLIES.
 - THE LOAD AND DEVIATION ALLOWABLE ON THE EYEBOLT AND EYENUT ASSEMBLY IS TO BE DETERMINED FROM DRG : 520331.
 - POLES SHALL BE DRILLED, SCARFED AND DRESSED ON SITE. DRILLING AND SCARFING TO BE TREATED WITH APPROVED PRESERVATIVES.
 - ALL BOLTS PASSING THROUGH TIMBER ARE TO BE COATED WITH GRAPHITE GREASE.
 - POLE STEPS ARE TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF NS125.
 - PROVIDE BONDING BETWEEN PARALLEL CABLES APPROXIMATELY EVERY 100m AS PER ARRANGEMENT 2 ON DRG : 186336.
 - PRE-INSULATED ALUMINIUM COMPRESSION SLEEVES TO BE USED WHEN REQUIRED TO JOIN CONDUCTORS.

ITEM	DESCRIPTION	DRG.NO	STOCK CODE	SINGLE CABLE	PARALLEL CABLE
9	STEP - POLE, SCREW-IN (SEE NOTE 6)	250144	185198	A/R	A/R
8	SLEEVE - COMPRESSION, NON TENSION, PRE-INSULATED (TO SUIT 95mm ² LV ABC)	514053	H19073	4	8
	SLEEVE - COMPRESSION, PRE-INSULATED (TO SUIT 150mm ² LV ABC)	514053	150987		
	SLEEVE - COMPRESSION, NON TENSION, PRE-INSULATED (TO SUIT 25mm ² LV ABC)	514053	176654		
7	EYENUT - M20, GALVANISED (SEE NOTE 3)	513951	H38853	1	2
6	CLAMP - TERMINATION (TO SUIT 2x25mm ² OR 4x25mm ² LV ABC)		H113464	2	4
	CLAMP - TERMINATION (TO SUIT 2x95mm ² OR 4x95mm ² LV ABC)		176651		
	CLAMP - TERMINATION (TO SUIT 4x150mm ² LV ABC)		176652		
5	WASHER - FLAT, M20, GALVANISED	518081	177986	1	2
4	WASHER - CONICAL, M20, GALVANISED	518082	H39655	1	2
3	WASHER - SQUARE, 75x75x6mm, GALVANISED (Ø22mm HOLE)	518081	H39231	2	4
2	EYEBOLT - M20, GALVANISED (LENGTH TO SUIT POLE)(SEE NOTE 3)	513653		1	2
1	POLE - TIMBER (AS REQUIRED)	513988		1	1

ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. DO NOT SCALE.

CAD DRAWING
DO NOT MANUALLY AMEND
AMENDMENTS
DWN: PATRICIA RIOS
CHKD: PHILLIP JONES
DATE: 02/01/2020
POLE STEPS ADDED.
NOTES & MATERIAL LIST
AMENDED.
APP'D by: GLENN FORD

NETWORK STANDARD

 145 NEWCASTLE RD WALLSEND,
 NSW 2287

SCALE	1:10	STANDARD CONSTRUCTION			
DESIGNED	-	LV ABC THROUGH TERMINATION			
DRAWN	P.K	CONSTRUCTION			
CHECKED	D.R.G	1-74			
APPROVED	I NICHOLS				
DATE	24/02/94				
PROJECT NUMBER	NET-STD				
PROJTRAK NUMBER	STD	SIZE	DRAWING No	SHEET	AMD
		A3	514013	01	12