

CENTRAL MAPPING AUTHORITY
Department of Lands

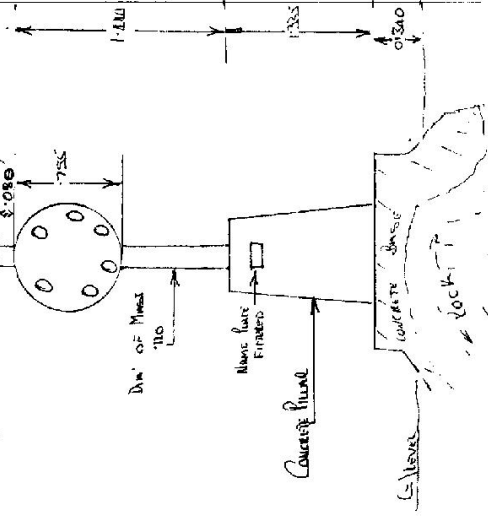
Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION **KAREELA** **PLATE 15 5668**

Co: **HAWKESBURY** Ph: **TOGARA**
Map Sheet: **UPPER MURUMBidgee** No: **9234**
Inspected by: **L.R. HARTS** Date: **14th Feb '17**
Authority: **07390** Field Book: **07390**

Beacon Diagram Not to Scale



Date	Record of Station

Checked

This Trig. Station has been: *Note: Cross out word or words which do not apply*

1. ~~Completely cleared to permit 360° vision to surrounding Trig.~~
 2. Cleared by ~~lanes bearing~~ **LANES (N.W.)** from Trig. Mast ✓
 3. Trig. Mast & Vanes have been painted white & black respectively. ✓
 4. The Trig. was unpiled/~~not supplied~~, dimensions now being:
Description of mark: **CONCRETE PILLAR** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of ~~mark~~ **PIVOT** ~~above~~ **rock/concrete** ~~above~~ **G.L.** Diameter of Vanes (vertical): **755** m.
- Height of ~~mark~~ **PIVOT** ~~above~~ **rock/concrete** ~~above~~ **G.L.** Diameter of Cairn: **0.756** m.
- Length of Mast: **0.755** m. (approximate if not unpiled)

5. ~~Stainless Steel~~ **PIVOT** set in conc./rock has been placed **6.255** m. bearing **167°** from Trig. ~~Mast Pillar~~ **PIVOT**
6. ~~A.S.S.M.~~ **PIVOT** set in conc./~~soil~~ has been placed **3.455** m. bearing **180°** from Trig. ~~Mast Pillar~~ **PIVOT**
7. ~~A.~~ **PIVOT** set in conc./soil has been placed **3.455** m. bearing **0°** from Trig. Mast
8. ~~A.~~ **PIVOT** set in conc./rock has been placed **6.255** m. bearing **0°** from Trig. Mast
9. Connection ~~Steel~~ **PIVOT** to ~~S.S.M.~~ **PIVOT** is **2.746** m. bearing **330°** from **PIVOT**
10. Connection: ~~to~~ **PIVOT** to ~~to~~ **PIVOT** m. bearing **0°**
11. Connection: ~~to~~ **PIVOT** to ~~to~~ **PIVOT** m. bearing **0°**
12. Connection: ~~to~~ **PIVOT** to ~~to~~ **PIVOT** m. bearing **0°**
13. Diff. Ht. ~~Concrete~~ **PIVOT** to ~~to~~ **PIVOT** is **1.405** m. ~~below~~ **PIVOT**
14. Diff. Ht. ~~S.S.M.~~ **PIVOT** to ~~to~~ **PIVOT** is **1.602** m. ~~above~~ **PIVOT**
15. Diff. Ht. ~~S.S.M.~~ **PIVOT** to ~~to~~ **PIVOT** is **0.187** m. ~~above~~ **PIVOT**
16. Diff. Ht. ~~to~~ **PIVOT** to ~~to~~ **PIVOT** is **0.187** m. ~~above~~ **PIVOT**

Prepared by: _____

Checked: _____

Noted on U.T.M. Card

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:
 1. Cleared by lanes bearing..... Note: Cross out word or words which do not apply
 2. Mast & Vanes have been painted white & black respectively.
 3. The ~~station~~ pillar was unpiled/~~reconstructed~~/reconstructed on 18/7/79, dimensions now being:
 Description of mark: ~~Steel~~ ^{above} Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark.....m, ^{above} rock/concrete; Mark is 1.65m, ^{above} G.L.
 Height of Top Vanes to Top ~~Mark~~ Pillar plate 1.435m, Diameter of Vanes (vertical) 0.730m.
 Height of Cairn.....m, Diameter of Cairn.....m, Name Plate found/not found/placed.
 Length of Mast.....m, (approximate if not unpiled)

4. A..... set in conc/rock has been placed/found, bearing..... M from Mast/Plug/Pillar
5. A..... set in conc/rock has been placed/found, bearing..... M from Mast/Plug/Pillar
6. A..... set in conc/rock has been placed/found, bearing..... M from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/found, bearing..... M from Mast/Plug/Pillar
8. Action required:.....

STANDPOINT: CONCRETE PILLAR				STANDPOINT:			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
M42A G.S.	0 00 00		above standpt				above standpt
S/STEEL PLATE G.S.	344 40 40	6.257	below standpt	1.403			above standpt
S/STEEL PLATE G.S.	336 49 35	3.456	below standpt	1.522			below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt

Prepared by: *[Signature]* Checked: *[Signature]* Noted on U.T.M. Card

SI 2733-1

STATION: *KAREELA* No.: *TS 5668*
 MAP SHEET SCALE 1:250 000 *HASTINGS*
 INSPECTED BY: *A PATTERSON* DATE: *18/7/79*
 AUTHORITY: *CARA* FIELD BOOK: *1706*

Station Diagram
 North
 Not to Scale

STATION KAREZLA G.S. TS 5668	Owner's Name: Address: Phone: Current Occupant: Address: Phone: Access Report of/19.....yrs found suitable/unsuitable. ACCESS
Beacon Diagram Not to Scale	
This section to be completed by officer constructing pillar. Original station mark found/not found. Description of mark: Original beacon found/not found. Description of beacon: Height Top of Vanes to Top Markm. Height of markm. above G.L. / below G.L. Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me.	
Date	Record of Station

Sr 2733-2 D. West, Government Printer

STATION **KAREELA (P) TS 5668**

Beacon Diagram	Not to Scale
<p>CONCRETE PILEAR PILAR & VAINES FOUND IN GOOD CONDITION.</p>	

Owner's Name: GIMO STATE FOREST
 Address: NEWCASTLE FORESTRY COMMISSION
 Phone:

Current Occupant:

Access Report of 11.2.1977 was re-examinable/unre-examinable, amended.

Am.

00 NOWENDOC P.O. TRAVEL SE TOWARDS GLOUCESTER / TAMWORTH ROAD.
1-0 TURN LEFT. SIGN "GLOUCESTER 78"
10-7 TURN RIGHT. AND FOLLOW TWO TRACK. (BLAZED TREES)
10-9 KAREELA G.S.

AND ACCESS.
May not be able to drive the last
100 m in wet weather.

This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark:

Original beacon found/not found.

Description of beacon:

Height Top of Vaines to Top Markm.

Height of markm. above G.L.
 below

Diameter of Vainesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station