

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:

Note: Cross out word or words which do not apply

- 1. Completely cleared to permit 360° vision to surrounding Trigs. ✓
- 2. Cleared by lances bearing from Trig. Mast
- 3. Trig. Mast & Vanes have been painted white & black respectively.
- 4. The Trig. was ~~unfilled~~/not unfilled, dimensions now being:
 - Description of mark..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I Pipe
 - Height of mark..... m above rock/concrete m above G.L.
 - Height of Top Vanes to Top Mark m. Diameter of Vanes (vertical) m.
 - Height of Cairn..... m. Diameter of Cairn..... m.
 - Length of Mast..... m. (approximate if not unfilled)

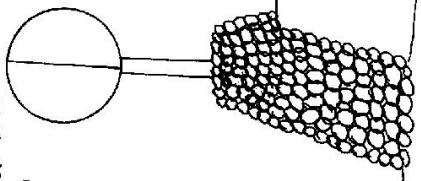
- 5. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast
- 6. A..... set in conc/soil has been placed..... m. bearing.....°M from Trig. Mast
- 7. A..... set in conc/soil has been placed..... m. bearing.....°M from Trig. Mast
- 8. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast

- 9. Connection..... to..... m. bearing.....°M
- 10. Connection..... to..... m. bearing.....°M
- 11. Connection..... to..... m. bearing.....°M
- 12. Connection..... to..... m. bearing.....°M
- 13. Diff. Ht. is..... m. above below
- 14. Diff. Ht. is..... m. above below
- 15. Diff. Ht. is..... m. above below
- 16. Diff. Ht. is..... m. above below

Prepared by: *Shaw* Checked:

Noted on U.T.M. Card

STATION MERRIONS T. S. 5815
Co: ROXBURGH. Ph: WATERBEACH
Map Sheet: SOFALA 1:50 000 | No: 8831-N
Inspected by: J. SHERWIN | Date: 5-8-76
Authority: C.M.A. | Field Book:
Beacon Diagram Not to Scale



Date _____ Record of Station _____

Checked

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trigs. (except for a couple of trees on periphery)
2. Cleared by ~~lines-bearing~~ from Trig-Mast
3. Trig-Mast & Vanes have been painted ~~white & black respectively~~
4. The Trig. was ~~unpiled~~/not unpiled, dimensions now being: Original Station Mark found (not found) should be explicitly, e.g. Steel plug, Brass plug, Balr, G.I. Pipe

Description of mark.....
 Height of mark.....m above rock/concretem below G.L.
 Height of Top Vanes to Top Mark ~~4.5~~ m. Diameter of Vanes (vertical) ~~0.76~~ m.
 Height of Cairn ~~2.3~~ m. Diameter of Cairn ~~2.5~~ m.
 Length of Mast ~~2.2~~^{4.5} m. (approximate if not unpiled)

5. A.....set in conc/rock has been placed.....m. bearing.....°M from Trig. Mast
6. A.....set in conc/soil has been placed.....m. bearing.....°M from Trig. Mast
7. A.....set in conc/soil has been placed.....m. bearing.....°M from Trig. Mast
8. A.....set in conc/rock has been placed.....m. bearing.....°M from Trig. Mast
9. Connection.....to.....m. bearing.....°M
10. Connection.....to.....m. bearing.....°M
11. Connection.....to.....m. bearing.....°M
12. Connection.....to.....m. bearing.....°M
13. Diff. Ht.is.....m. ^{above}/_{below}
14. Diff. Ht.is.....m. ^{above}/_{below}
15. Diff. Ht.is.....m. ^{above}/_{below}
16. Diff. Ht.is.....m. ^{above}/_{below}

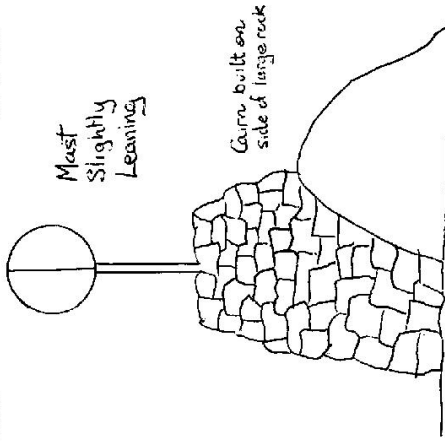
Prepared by: P. CARR

Checked:

Noted on U.T.M. Card

STATION MERRIONS T.S. 5815
 Co: ROXBURGH Ph: WATERBEACH
 Map Sheet: BATHURST No: 8831
 Inspected by: P. CARR Date: 22/10/76
 Authority: C.M.A. Field Book:

Beacon Diagram Not to Scale



Date

Record of Station

Checked

CENTRAL MAPPING AUTHORITY

Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

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 James bearing 163° 25' 27" from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being: Concrete observed vertical vertical vertical

Description of mark: Concrete observed vertical vertical should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark: 1.375 m above rock/concrete 1.525 m above G.L.

Height of Top Vanes to Top Mark: 1.375 m. Diameter of Vanes (vertical): 0.735 m.

Height of Cairn: 0 m. Diameter of Cairn: 0 m.

Length of Mast: 0 m. (approximate if not unpiled)

5. Allic Rocks set in conc/rock has been placed 1.4 m from Trig. Mast vertical

6. Allic set in conc/soil has been placed 55 m from Trig. Mast vertical

7. A set in conc/soil has been placed 0 m from Trig. Mast

8. A set in conc/rock has been placed 0 m from Trig. Mast

9. Connection Allic Rock to G.I.P. is 3.86 m bearing 248 m from Trig. Mast vertical

10. Connection to is 4.23 m bearing 0 m from Trig. Mast

11. Connection to is 0 m bearing 0 m from Trig. Mast

12. Connection to is 1.21 m bearing 0 m from Trig. Mast

13. Diff. Ht. Allic Rock is 1.21 m below Allic Rock

14. Diff. Ht. G.I.P. is 3.46 m below Allic Rock

15. Diff. Ht. Allic is 0.225 m above Allic

16. Diff. Ht. Allic is 0 m above Allic

Prepared by: Platts 5/3/77 Checked: 5/3/77 Noted on U.T.M. Card

STATION Mellickens CR 5815

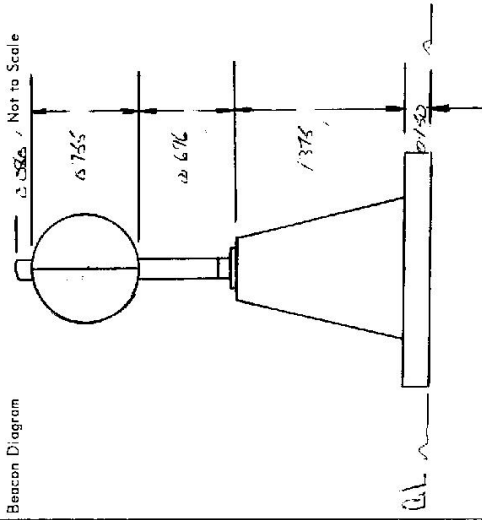
Co: Roxburgh Ph: Warralbert

Map Sheet: Burtholme No: 5821-N

Inspected by: Platts Date: 5/3/77

Authority: C.M.A. Field Book: 01534

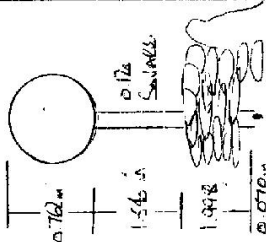
Beacon Diagram



Date: 2/3/77 Record of Station

Concrete observed vertical vertical
Allic Rock

Checked

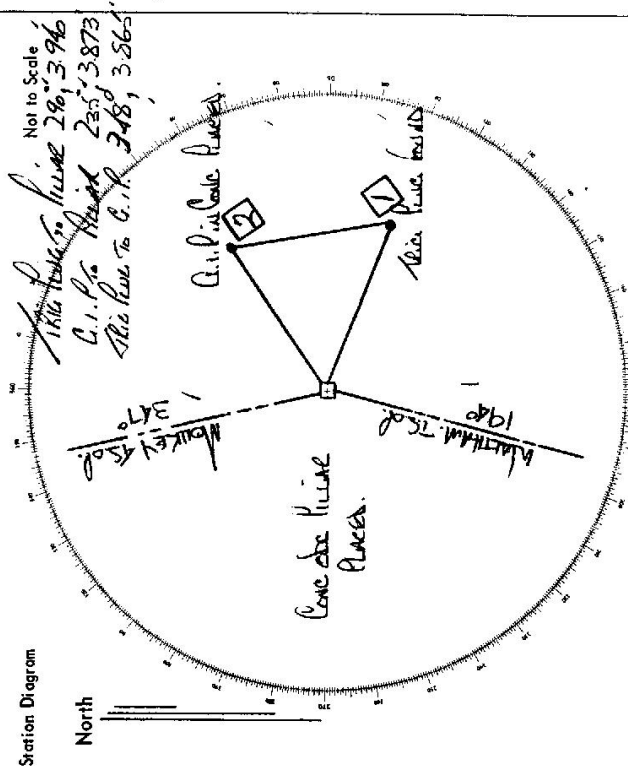
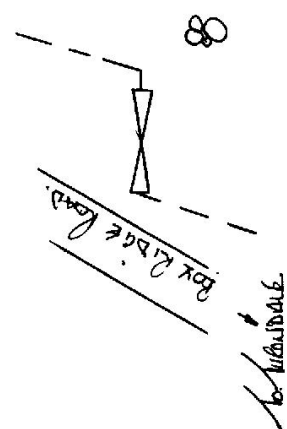


STATION Micklede G.S Hillar. TS 5815

Owners Name: H.F. Coyle Current Occupant: _____
 Address: KILLADONN STATION Address: _____
TUBENDALE POINTS TUBENDALE 4.

Access 5/3/1977
YU CONTRACT
 0.00 PO. DELIVERED HEADS TOWARDS HILL END.
 0.20 TURNS LEFT
 1.10 TURNS LEFT.
 1.20 TURNS RIGHT SIDE HILL END DRAMAMA SM TUBENDALE 22m.
 8.75 TURNS RIGHT SIDE HILL END VIA TUBENDALE.
 28.90 END SEALED ROAD.
 32.00 TURNS LEFT. BOX LOCKER ROAD FOLLOW THIS ROAD.
 24.20 TURNS RIGHT THROUGH LOCKER CRANE (ROAD).
 35.00 CHRONOMETRIC STATION

KEY FOR LOCKER PLATE FOUND UNDER ROAD AT STUMP:
KEY UNDER STUMP LEANING TOWARDS G.S.



List of Observed Directions:-

Standpoint: CONCRETE obs. Hillar Standpoint: BLANCKT Hillar

Station	Direction	Station	Direction
<u>MICKLEDE T.S. 1940</u>	<u>149.44 20</u>	<u>MICKLEDE T.S. 1940</u>	<u>9.09 00</u>
<u>C.I.P. Hillar</u>	<u>21.33 19</u>	<u>MICKLEDE T.S. 1940</u>	<u>90.21 10</u>
<u>CONCRETE Hillar</u>	<u>270.44 10</u>	<u>MICKLEDE T.S. 1940</u>	<u>149.41 20</u>
		<u>MICKLEDE T.S. 1940</u>	<u>158.16 14</u>

Station	Direction	Station	Direction

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description:
- Cleared by lances bearing... 325° M → 268° M
 Note: Cross out word or words which do not apply
 - Mast & Vanes have been painted white & black respectively. ✓
 from Trig. Mast
 - The station/pillar was ~~unplaced~~ ~~replaced~~ constructed on... 02/03/19... dimensions now being:
 Description of mark... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark... 1.375 m. above ~~rock~~ concrete; Mark is 1.525 m. above G.L.
 Height of Top Vanes to Top Mast/Pillar plate 1.451 m. Diameter of Vanes (vertical) 0.755 m.
 Height of Cairn... m. Diameter of Cairn... m. Name Plate found/not found/placed.
 Length of Mast 1.531 m. (approximate if not unpled)
 - A... set in conc/rock has been placed/found, bearing... 110° M from ~~base~~ Pillar
 - A... set in conc/rock has been placed/found, bearing... 55° M from ~~base~~ Pillar
 - A... set in conc/rock has been placed/found, bearing... ° M from Mast/Plug/Pillar
 - A... set in conc/rock has been placed/found, bearing... ° M from Mast/Plug/Pillar
 - Action required... Clearing of She-Oaks if required

STANDPOINT:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below

Prepared by: Attila 22/06/18
 Checked: Attila
 Noted on U.T.M. Card

ST 2733-1

STATION: MERRIONS G.S. (P) No.: 5815

MAP SHEET: BATHURST
 SCALE 1:250 000

INSPECTED BY: R ELLIS DATE: 10/06/21

AUTHORITY: C.M.A. FIELD BOOK: C1917

Station Diagram
 North
 Not to Scale

325 M
 268 M
 210 M

A FEW SMALL SHE-OAKS/BLOCK VIEW OF HORIZON AND BELOW

COMPLETELY CLEARED TO GROUND LEVEL

Sr 2793--2 D. West, Government Printer

STATION MERRIONS G.S. TS 5815

Beacon Diagram	Not to Scale

Owner's Name: C. COLE
 Address: "KURAJONGS" HOMESTEAD
 TURONDALE ROAD, TURONDALE
 Phone: TURONDALE 4
 ACCESS 16/06/1981
 Current Occupant: M. S. COLE
 Address:
 Phone:

Access Report of 5/12/1972 was found suitable/unsuitable.

- | KM | FEATURE |
|------|---|
| 0.0 | P.O. EGLINGTON - HEAD TOWARDS HILL END |
| 0.2 | TURN RIGHT |
| 1.1 | TURN LEFT |
| 1.2 | TURN RIGHT SIGN "HILLENS, ADRAFFINA, TURONDALE" |
| 5.8 | TURN RIGHT SIGN "HILLENS VIA TURONDALE" |
| 28.9 | END OF SEALED ROAD |
| 32.0 | TURN LEFT "BOX RIDGE ROAD" - FOLLOW ROAD UP STEEP GRADE |
| | NOTE: OWNERS HOMESTEAD IS ON ROAD TO TURONDALE AT BOTTOM OF HILL (3 KM) AND ON THE RIGHT HAND SIDE. |
| 34.3 | TURN RIGHT THROUGH IRON GATE (LOCKED - KEY UNDER ROCK AT BASE OF LEFT GATE POST.) |
| 35.0 | "MERRIONS" PILLAR |

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 Mark.....m.

Height of mark.....m. above G.L. below

Diameter of Vanesm. Height of Cairn.....m.

Original Beacon has/has not been destroyed by me.

Date	Record of Station