

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 lanes bearing *56477 E 90° 23' 28" S* from Trig. Mast
- 3. Trig. Mast & Vanes have been painted white & black respectively. ✓
- 4. The Trig. was unpiled/ ~~not unpiled~~, dimensions now being: *Concrete base 4.5m x 4.5m x 0.6m* ^{Vertical Staffing} ~~Concrete base 4.5m x 4.5m x 0.6m~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Description of mark: *Concrete base 4.5m x 4.5m x 0.6m*

Height of mark: *Black* m above rock/concrete *White* m above G.L. below

Height of Top Vanes to Top *Black* m *White* m Diameter of Vanes (vertical) *2.00 m*

Height of *Black* m *White* m Diameter of Cairn *1.00 m*

Length of Mast *6.50 m* (approximate if not unpiled)

- 5. A *Trig. Mast* set in *conc/rock* has been placed *15.30 m* bearing *34° 0' M* from Trig. Mast *Black*
- 6. A *Concrete* set in *conc/earth* has been placed *12.78 m* bearing *161° 0' M* from Trig. Mast *Black*
- 7. A *Concrete* set in *conc/earth* has been placed *17.09 m* bearing *78° 0' M* from Trig. Mast *Black*
- 8. A *Trig. Mast* set in *conc/rock* has been placed *6° 0' M* from Trig. Mast *Black*

- 9. Connection *Concrete* to *Trig. Mast* *17.30 m* bearing *6° 0' M* *Trig. Mark A Cross in Rock Pt.*
- 10. Connection *Concrete* to *Trig. Mast* *12.52 m* bearing *333° 0' M*
- 11. Connection *Concrete* to *Concrete* *16.61 m* bearing *31° 0' M*

- 12. Connection to *Trig. Mast* *17.30 m* bearing *6° 0' M*
- 13. Diff. Ht. *15.30 m* above *Trig. Mast* below
- 14. Diff. Ht. *15.30 m* above *Trig. Mast* below
- 15. Diff. Ht. *15.30 m* above *Trig. Mast* below
- 16. Diff. Ht. *15.30 m* above *Trig. Mast* below

Prepared by: *M.I. Moore* Checked: *M.I. Moore*

Noted on U.T.M. Card *M.I. Moore*

Checked

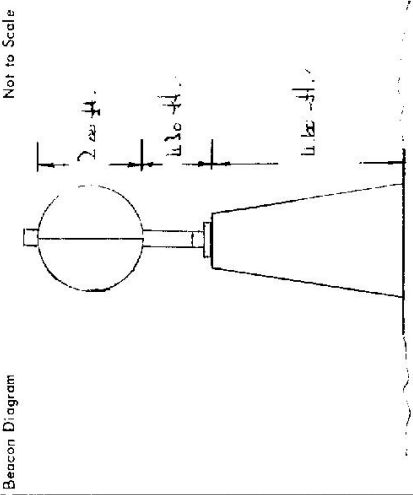
STATION *ROSSCOLE Crs. Point TS 5251*

Co: *BRISBANE* Ph: *ELLIS*

Map Sheet: *MUSWELLBROOK* No: *9033 N*

Inspected by: *L. R. HOLLIS* Date: *AUGUST 1972*

Authority: _____ Field Book: _____



Date	Record of Station

Department of Lands
 STATION T3 POSSIBLE FALLAC (5251)

Integrating SURVEY OF N.S.W.
 RECONNAISSANCE AND MAINTENANCE REPORT

Co: Brisbane
 Ph: Brogheada
 Map Sheet: Muswellbrook
 No: 9033
 Inspected by: G. VELSHAM
 Date: 22.11.17
 Authority: ISD NOLE
 Field Book: 95B

This Trig. Station has been: cleared by Jones-bearing from Trig. Mast

1. Completely cleared to permit 360° vision to surrounding Trigs. ✓
2. Cleared by Jones-bearing ✓
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/removed, dimensions now being:

Description of mark: concrete pillar should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark: 1.3 m. rock, concrete 1.3 m above G.L.

Height of Top Vanes to Top Mark/Top pillar plate: 1.45 m Diameter of Vanes (vertical): 0.60 m.

Height of Cairn: 1.3 m. Diameter of Cairn: m.

Length of Mast: 1.54 m. (approximate if not unpiled)

5. A Copper Spike set in conc./rock has been placed/d 3.692 m. bearing 159°M from Trig. Mast/pillar

6. A X in Rock set in conc./soil has been placed/d 4.454 m. bearing 273°M from Trig. Mast/pillar

7. A G.I. Pipe set in conc./soil has been placed/d 3.900 m. bearing 75°M from Trig. Mast/pillar

8. A set in conc./rock has been placed/d m. bearing °M from Trig. Mast/pillar

9. Connection G.I.P. to C.S. 5.068 m. bearing 209°M

10. Connection G.I.P. to X in Rock 3.813 m. bearing 330°M

11. Connection to m. bearing °M

12. Connection to m. bearing °M

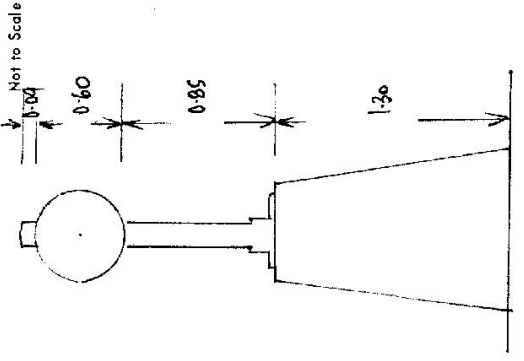
13. Diff. Ht. Pillar Plate is 1.320 m. above C.S.

14. Diff. Ht. Pillar Plate is 1.335 m. above G.I.P.

15. Diff. Ht. Pillar Plate is 1.356 m. above X on Rock

16. Diff. Ht. is m. above

Prepared by: Checked:



Date	Record of Station
22/11/17	New Mast & Vanes placed.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **ROSSCOLE (P)** No.: **TS 5251**

MAP SHEET SCALE 1:250 000 **SINGLETON**

INSPECTED BY: **A. GARSDIE** DATE: **14/11/78**

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

Description: *Note: Cross out word or words which do not apply*

1. Cleared by lanes bearing..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/not unpiled/constructed on.....19....., dimensions now being: Description of mark. **S/S P. Plate** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe Height of mark.....m. ^{above} rock/concrete; Mark is **L. 3.7**.....m. ^{above} G.L.
4. A..... **Cross**.....set in ~~conc~~/~~rock~~ has been ~~placed~~/~~found~~, bearing.....**34**.....° M from Mast/Plug/Pillar
5. A..... **G.I. Pipe**.....set in conc/rock has been placed/found, bearing.....**78**.....° M from Mast/Plug/Pillar
6. A..... **Copper Nail**.....set in conc/rock has been placed/found, bearing.....**61**.....° M from Mast/Plug/Pillar
7. A.....set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
8. Action required:.....

Height of Top Vanes to Top Mark/Pillar plate **L. 4.50**.....m. Diameter of Vanes (vertical) **0.62**.....m.

Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/~~not found~~/~~placed~~:

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

STANDPOINT:

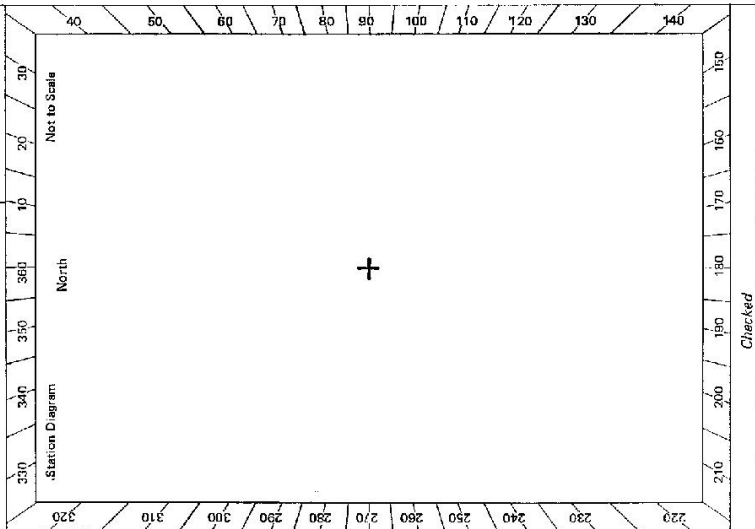
STANDPOINT:

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: **A. Garisdie 14/11/78** Checked:

Noted on U.T.M. Card

St 2733--1



Checked

GS 24

STATION ROSSCOLE C/P TS 5251	Owner's Name: Address: Phone: Current Occupant: Address: Phone: Access Report of: <u>100/197.2</u> was found suitable/ <u>was suitable</u> . ACCESS
Beacon Diagram 	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 merk:m. above rock/conem. below G.L. Diameter of Vanes:m. Height of Cairn:m. Original Beacon has/has not been destroyed by me.
Date 14/11/23	Record of Station Pillar, mark, and vanes, painted..... Original..... X in rock... found..... disturbed.....

STATION TS 5251 ROSSCOLE PILLAR

Owners Name: Rosscole Rock Co

Current Occupant:

Address of Rosscole:

Address:

Via Hardleem

Access 22-11-1977

km 12.4

0-0 Hardleem - travel north along New England Hwy toward scene.
 2-4 Turn left onto Dartbrook Road.
 5-9 Turn right at Road Junction - sign 'ROSSCOLE' Dirt Road through grid.

6-1 Grid.

16-7 Grid

18-0 Grid

19-7 Grid

20-5 Grid

21-5 Gate

21-8 Gate - Entrance to Rosscole Homestead.

22-5 Gate - Homestead on LHS - Follow track between fences.

22-6 Gate - keep fence on LHS.

23-6 Gate - follow faint track up ridge to left.

25-6 Gate

27-9 TELC.

Access by conventional vehicle in dry. Inoperable in wet.

