

RECONNAISSANCE and MAINTENANCE REPORT

STATION BARRAGURRA 5647

Co: NORTHUMBERLAND Ph: BARRAGURRA

Map Sheet: GOSFORD No: 9131 N

Inspected by: P CARR Date: 28/7/76

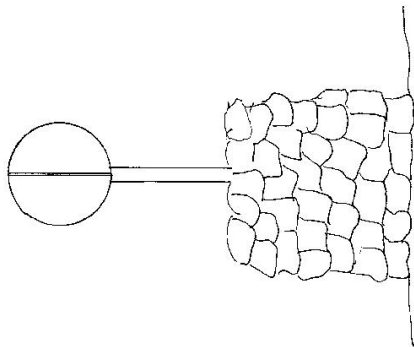
Authority: C.M.A. Field Book:

Beacon Diagram Not to Scale

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 ~~from Trig. Mast.~~
3. ~~Trig. Mast & Vanes have been painted white & black respectively.~~
4. The Trig. was unpiled/not unpiled, dimensions now being:
 - Description of mark..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of mark..... m ^{above} _{below} rock/concrete m ^{above} _{below} 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 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}



Cairn, Mast + Vanes in Good Condition

Date	Record of Station

Checked

Noted on U.T.M. Card

Prepared by: P. CARR Checked:

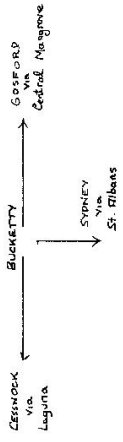
STATION BURRIGURRA T.S. 5647

Owners Name:.....

Address:.....

Current Occupant:.....

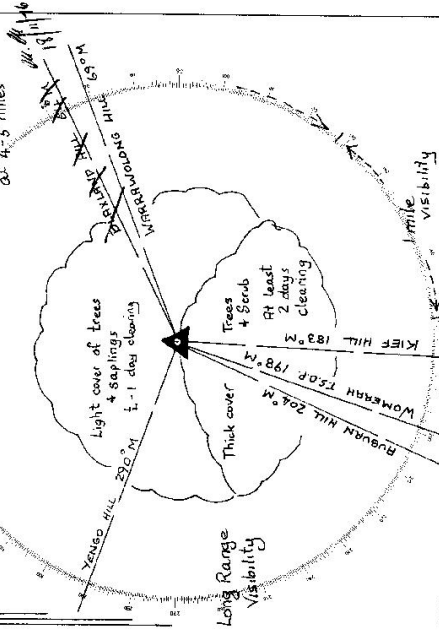
Address:.....



Access 28-776

- Km.
- 0.0 ROAD JUNCTION AT BUCKETTY. TAKE ROAD TO CESSNOCK.
 - 0.8 END OF BITUMEN.
 - 2.1 TURN LEFT ONTO TRACK.
 - 2.6 TURN LEFT ONTO BRANEL ROAD.
 - 6.2 TURN LEFT ONTO TRACK.
 - 7.5 TURN RIGHT.
 - 10.1 TURN RIGHT.
 - 12.3 TURN HARD LEFT ONTO BOREE TRACK.
 - 13.6 STRAIGHT AHEAD ON MAIN TRACK.
 - 14.4 TURN RIGHT.
 - 14.7 FOLLOW MAIN TRACK. SIDETRACK TO LEFT.
 - 17.1 TURN RIGHT.
 - 18.0 TRACK VEERS AROUND TO THE LEFT AND GOES WEST. ADJACENT TO HILL ON RIGHT.
 - 18.1 PARK TRUCK and WALK NORTH ON LEFT SIDE OF HILL, THEN ALONG SADDLE and UP TO T.S. (Following Ridge.)

Station Diagram
Magnetic North



List of Observed Directions:

Station	Direction	Station	Direction

Standpoint:

Station	Direction	Station	Direction

Station	Direction	Station	Direction

CENTRAL MAPPING AUTHORITY Department of Lands	Trigonometrical Survey of N.S.W. RECONNAISSANCE and MAINTENANCE REPORT	STATION BURRAGURRA No: 5647	Co: Northumberland Ph: Burragurra Map Sheet: Gosford No: 9131 Inspected by: A. Sivertsen Date: 17-11-76 Authority: C.M.A. Field Book: 1517
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This Trig. Station has been:-

1. ~~Completely cleared to permit 360° vision to surrounding Triggs.~~
 2. Cleared by lanes bearing **147-25, 49-76, 179-188, 202-206, 230-233, 244-250** from Trig. Mast
285-316.
 3. ~~Trig-Mast & Vanes have been painted white & black respectively.~~
 4. The Trig. was unpilled/~~not unpilled~~, dimensions now being:

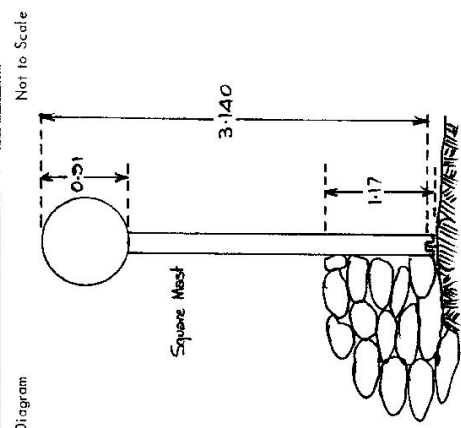
Description of mark **Pin in conc. in large pipe in conc.** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark.....**0.15** m above ~~rock/concrete~~ ^{below} **G.L.**
 Height of Top Vanes to Top Mark **3.140** m. Diameter of Vanes (vertical) **0.9** m.
 Height of Cairn **1.17** m. Diameter of Cairn **2** m.

Length of Mast **3.155** m. (approximate if not unpilled)

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.to.....m. ^{above} ~~below~~
14. Diff. Ht.to.....m. ^{above} ~~below~~
15. Diff. Ht.to.....m. ^{above} ~~below~~
16. Diff. Ht.to.....m. ^{above} ~~below~~

Prepared by: *A. Sivertsen* Checked: *[Signature]*

Noted on U.T.M. Card



Date	Record of Station
17-11-76	Lower portion of mast badly rotted. Suitable site for Conc. Pillar construction

7-4-88

7-4-RR

CENTRAL MAPPING AUTHORITY

Trigonometrical Survey of N.S.W.

Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT

STATION BURRAGURRA G.S. 5447

Co: NORTH UMBERLAND Ph: BURRAGURRA

Map Sheet: GOSFORD No: 9131

Inspected by: P. MCGILLIVRAY Date: 22/11/76 21/2/77

Authority: CMA Field Book: 1403

This Trig. Station has been:-

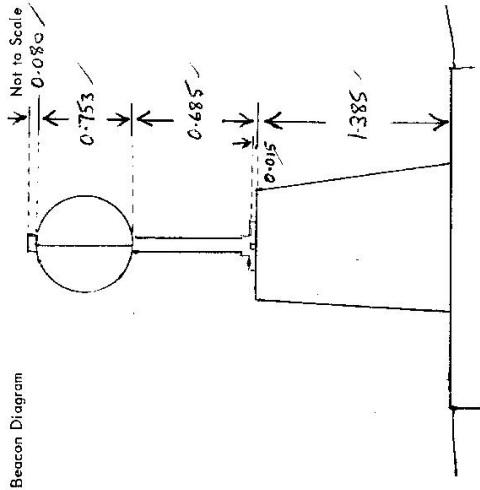
Note: Cross out word or words which do not apply

1. ~~Completely cleared~~ to permit 360° vision to surrounding ~~large~~
2. Cleared by lances bearing from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being:
 Description of mark: ~~CONCRETE~~ OBSERVATION PILLAR. should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: 1.385 m ^{above} / ~~below~~ G.L. 1.389 m ^{above} / ~~below~~ G.L.
 Height of Top Vanes to Top Mark: 1.44 m. Diameter of Vanes (vertical) m.
 Height of Cairn m. Diameter of Cairn m.
 Length of Mast m. (approximate if not unpiled)

5. A. ~~TRIG. PUGSET~~ in ~~conc/rock~~ has been ^{found} placed. 2.482 m. bearing 164° from Trig. Mast
6. A. ~~C.C. NAIL~~ set in ~~conc/soil~~ has been placed. 2.585 m. bearing 242° from Trig. Mast
7. A. set in ~~conc/soil~~ has been placed m. bearing° from Trig. Mast
8. A. set in ~~conc/rock~~ has been placed m. bearing° from Trig. Mast
9. Connection: ~~TRIG. PUG~~ to ~~C.C. NAIL~~: 3.183 m. bearing 292°
10. Connection to m. bearing°
11. Connection to m. bearing°
12. Connection to m. bearing°
13. Diff. Ht. PILLAR PLATE is 1.446 m. ^{above} / ~~below~~ TRIG. PLUG
14. Diff. Ht. PILLAR PLATE is 1.484 m. ^{above} / ~~below~~ C.C. NAIL in CONC.
15. Diff. Ht. TRIG. PLUG is 0.037 m. ^{above} / ~~below~~ C.C. NAIL in CONC.
16. Diff. Ht. is m. ^{above} / ~~below~~

Prepared by: Best 4/3/77 Checked: G.J.

Noted on U.T.M. Card



Date	Record of Station

Checked

STATION **BURRAGURRA G.S. 5617**

Current Occupant.....

Address.....

Owners Name.....

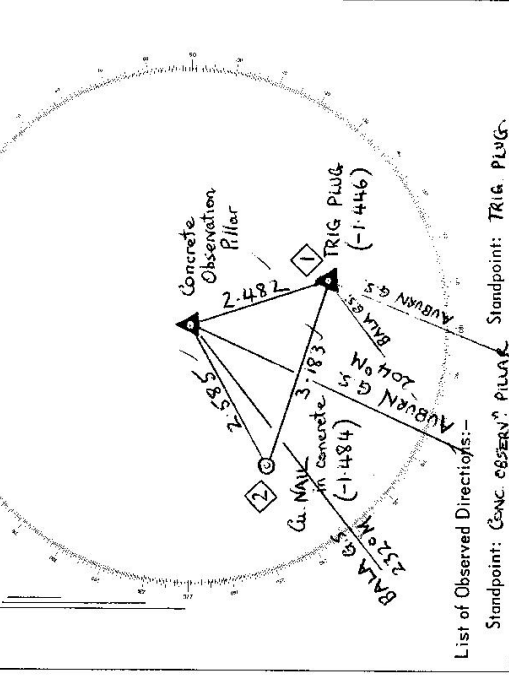
Address.....

Access 22-12-76 > 2-3-1977

Not to Scale

Station Diagram

North



List of Observed Directions:-

Station	Direction	Station	Direction
AUGURN G.S.	0° 00' 00"	AUGURN G.S.	0° 00' 00"
BALA G.S.	28° 30' 37"	BALA G.S.	38° 30' 52"
G. MAIL IN CONC.	38° 33' 33"	G. MAIL IN CONC.	38° 00' 00"
TRIG. PLUG	320° 33' 33"	S/S SPIGOT	140° 31' 33"

Station	Direction	Station	Direction