

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 limes bearing..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & block respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being: Original Station Mark found ~~and found~~

Description of mark..... ~~30455. TRIG. PLUG. FOUND AT BASE~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... m above rock/concrete m above G.L.
 below to be

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. ~~DRILL MARK~~ set in ~~conc~~/rock has been placed... ~~25.6/3~~ m. bearing... ~~53~~°M from Trig. ~~Mast~~ ^{Mark}
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. ~~DRILL MARK~~ is ~~0.057~~ m. ~~below~~ ^{SPENT TRIG. PLUG}

14. Diff. Ht. is..... m. above below

15. Diff. Ht. is..... m. above below

16. Diff. Ht. is..... m. above below

Prepared by: *[Signature]*

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

STATION KEMBLA WEST TS 5633

Co: CAMDEN Ph: KEMBLA

Map Sheet: MOLLONGUIE SOUTH No: 9029 - S

Inspected by: M.L. Morrison Date: 9th November 1976

Authority: Not to Scale Field Book: *[Handwritten]*

Beacon Diagram

Date

Record of Station

Checked

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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 lanes bearing 60° to 150°/ Lane 275m from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
R.T.B. Pillar was constructed to 416
4. The Trig. was unspited/not unspited, dimensions new-being: Original Construction

Description of mark: Steel Pillar R.T.B. should be explicit, e.g. Steel plug, Brass plug, Bell, G.I. Pipe
Spigot
Height of mark: 0.155 m above rock/concrete Pillar Plate
0.155 m above rock/concrete below G.L.
Height of Top Vanes to Top Mark: 1.040 m. Diameter of Vanes (vertical): 0.155 m.
Height of Pillar: 1.300 m. Diameter of Centre: m.

Length of Mast: m. (approximate if not unspited)

5. A. Drill Hole set in conc/rock has been placed 7.020 m. bearing 73° from Trig. Mast Pillar
6. A. Old Trig. Plug set in conc/rock has been placed found 12.317 m. bearing 228° from Trig. Mast Pillar
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 Old Trig. Plug Drill Hole: 18.412 m. bearing 56°

10. Connection to m. bearing °

11. Connection to m. bearing °

12. Connection to m. bearing °

13. Diff. Ht. Drill Hole is 1.590 m. below Pillar Plate

14. Diff. Ht. Old Trig. Plug is 1.538 m. below Pillar Plate

15. Diff. Ht. Old Trig. Plug is 0.054 m. above Drill Hole

16. Diff. Ht. is m. above

Prepared by: H.C. BORDER

Checked:

Noted on U.T.M. Card

24/1/17

TS 5633
STATION KEMBLA WEST PILLAR G.T.R.

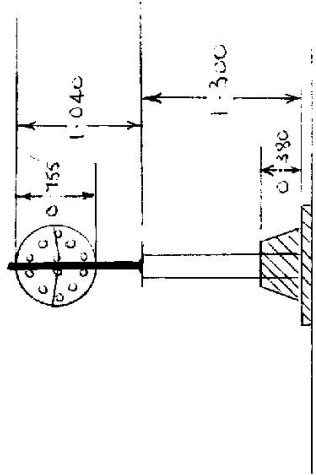
Car: CAMDEN PH: KEMBLA

Map Sheet: WOLLOONGONG No: 41024

Inspected by: H. C. BORDER Date: 12/1/17

Authority: C.M.A Field Book: 014-10

Beacon Diagram Net to Scale



Date

24/1/17

Record of Station

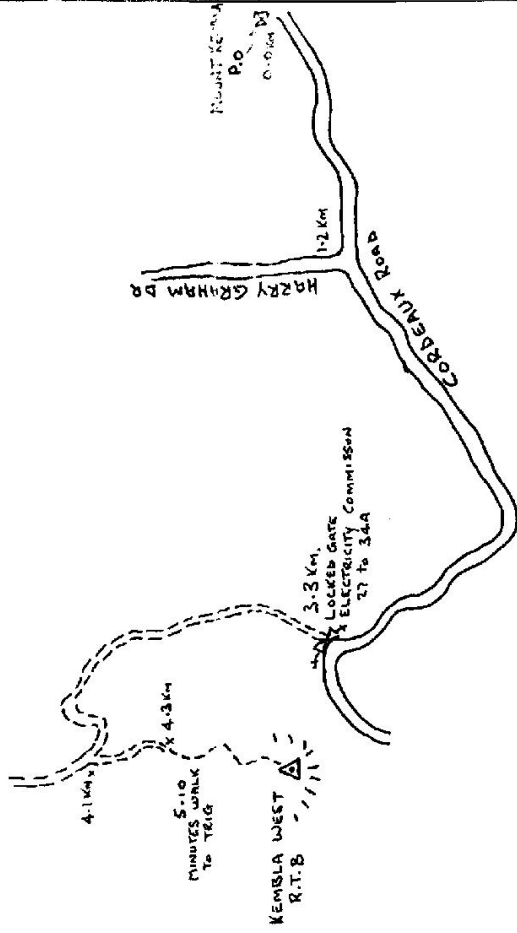
S/Steel tag plug found in drill hole beyond station Mast (Origin of placement not known.)

Checked

STATION KEMBLA WEST PILLAR R.T.B TS 5633

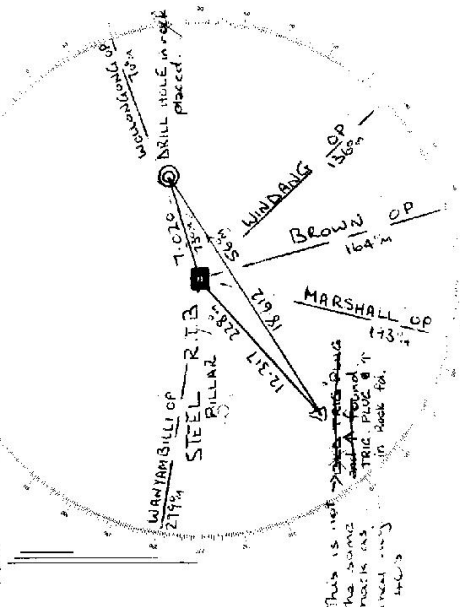
Current Occupant.....
 Owners Name CROWN LANDS
OR. MWS and D.B
 Address.....
 12-11-1976

4. WHEEL DRIVE BEST FOR ACCESS
 CAN BE BROVE TO 4-1KM BY 2 WHEEL DRIVE. (ROUGH)



Not to Scale

Station Diagram
 Magnetic North



List of Observed Directions:-

| Station: Steel R.T.B | | Standpoint: Old Trig Plug FD | |
|----------------------|-----------|------------------------------|-----------|
| Station | Direction | Station | Direction |
| WANYAMBILLI OP | 0 00 00 | WANYAMBILLI OP | 0 00 00 |
| DRILL HOLE IN ROCK | 159 00 40 | STEEL R.T.B PILLAR | 126 02 00 |
| BROWN OP | 248 09 30 | DRILL HOLE IN ROCK | 137 49 40 |
| OLD TRIG. PLUG | 306 12 30 | BROWN OP | 247 55 30 |
| Station | Direction | Station | Direction |
| | | | |
| | | | |

