

## CENTRAL MAPPING AUTHORITY

Trigonometrical Survey of N.S.W.

## Department of Lands

## RECONNAISSANCE and MAINTENANCE REPORT

STATION CANDELO TS 1380

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 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: per diagram  
GLASS PLUG IN LAGGE should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe  
STONE AT ~~above~~ G.L.

Height of mark..... 0.036 m above rock/concrete

Height of Top Vanes to Top Mark 3.394 m.

Height of Cairn..... 1.40 m. Diameter of Cairn..... 2.2 m.

Length of Mast..... 3.43 m. (approximate if not unpiled)

5. A..... SSM..... set in conc/rock has been placed..... 3.252 m. bearing..... 52° 23' 00" from Trig. Mast

6. A..... G.I. Pipe..... set in conc/soil has been placed..... 3.916 m. bearing..... 130° 15' 00" 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 SSM to G.I. Pipe..... 4.534 m. bearing..... 174° 47' 00" } Directions — see over-leaf for orientation

10. Connection G.I. Pipe to Trig..... 3.916 m. bearing..... 310° 15' 00" }

11. Connection Trig to SSM..... 3.252 m. bearing..... 52° 23' 00" }

12. Connection SSM to 118953..... m. bearing..... 0° 00' 00" }

13. Diff. Ht. SSM is 0.027 m. above

14. Diff. Ht. G.I. Pipe is 0.102 m. above

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

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

Prepared by:

Checked:

Noted on U.T.M. Card

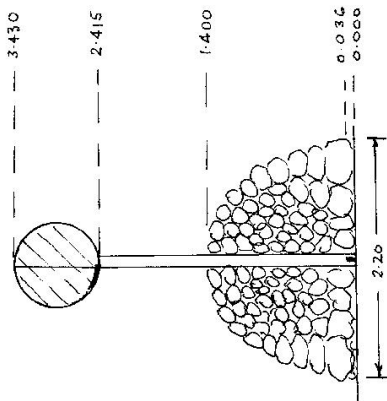
Checked

Map Sheet:

Inspected by: D. G. FERGUSON Date: 24. 9. 75

Authority: D. M. R. Field Book:

Beacon Diagram Not to Scale

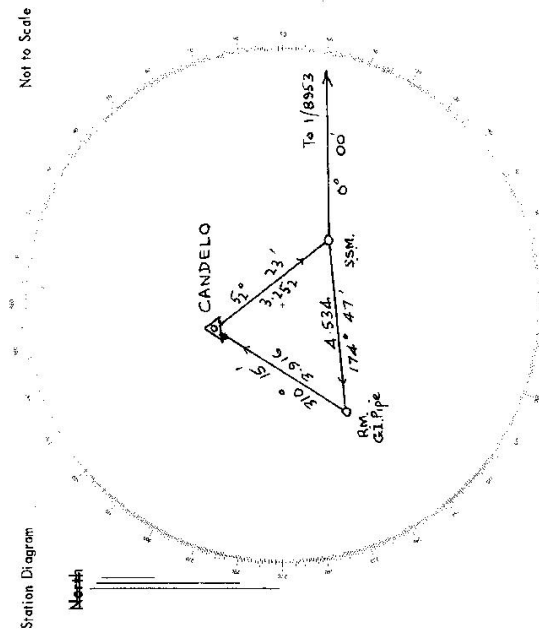


Date

Record of Station

Address.....

21. From the new concrete bridge at Candella, take the bitumen road to Bimbaya and Bembaka. Road winds up hill and the top is reached at 2.8 km. Descend hill and at 3.5 km. turn in gate. On right, turn right and follow faint track back along road fence and ascend to approx. opposite the top of the hill aforesaid. Trig is visible on left. Follow ridge to left and arrive at Trig Stn at 4.15 km.



**List of Observed Directions:—**

**Standpoint:**

[illegible]

Ed Swager.  
24.9.75.

24.9.75.