

CENTRAL MAPPING AUTHORITY

Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE or 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..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being: NEW PILLAR
- Description of mark. Steel Pillar & Vane should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark..... 1.3 m above ~~below~~ rock/concrete ..... m above G.L. below
- Height of Top Vanes to Top Mark. 1.4 m. Diameter of Vanes (vertical) 0.6 m.
- Height of Cairn..... m. Diameter of Cairn..... m.
- Length of Mast..... m. (approximate if not unpiled)
5. Steel Plug set in conc/~~rock~~ has been placed. 1.33 m. bearing 240.34 <sup>I.S.G. (towards Eureka Pillar)</sup> ~~°E~~ 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. Pillar to S.M. 10330 <sub>GRID</sub> is 15.88 m. bearing 315.33 <sup>I.S.G.</sup>°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: FS

Checked: MB

Noted on U.T.M. Card

7-4-28

STATION RANDWICK RESERVOIR (P) TS 10743

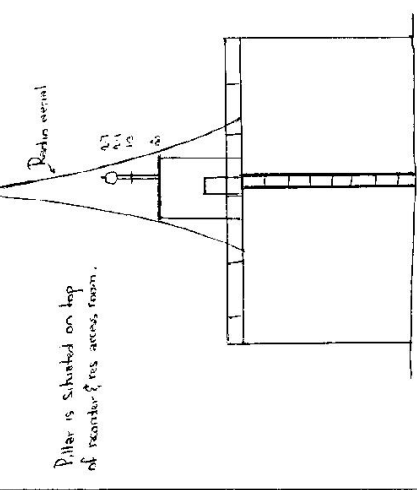
Co: Cumberland Ph: ALEXANDRIA

Map Sheet: SYDNEY 1:100000 No: UB45

Inspected by: F SMITH Date: 4/21

Authority: M.W.S.D.B. Field Book: -

Beacon Diagram Not to Scale



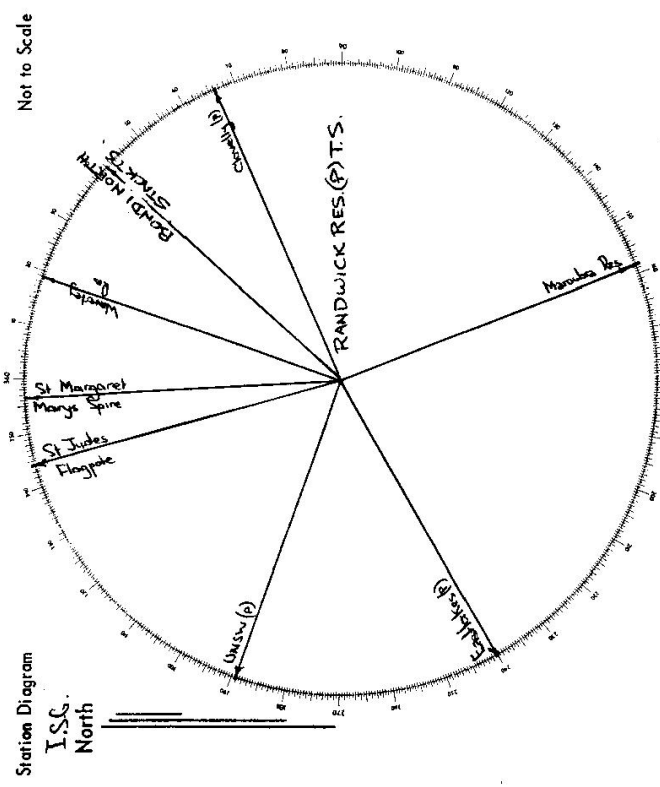
Date	Record of Station
<u>4-21</u>	<u>Pillar Erected F.J. SMITH (M.W.S.D.B.)</u>

Checked

STATION RANDWICK RESERVOIR TS 10743 (P)

Owners Name..... MWS & DB  
 Current Occupant.....  
 Address.....  
 Address.....

Access From Randwick 4/81

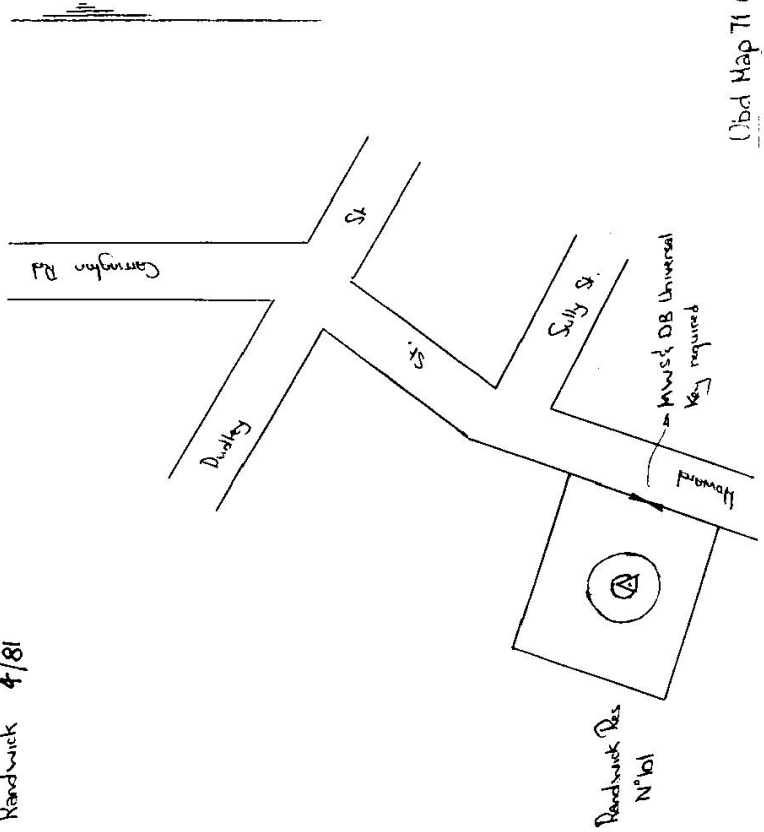


List of Observed Directions:- Wild T<sub>1</sub> 4 sets

Standpoint: Randwick Reservoir (P) Standpoint:

Station	Direction	Station	Direction
Eastlake Pillar	0° 00' 00"	Mary Immaculate West	136 40' 58"
UNSW Pillar	47° 54' 21.6"	Mary Immaculate East	136 59' 05.4"
St. Jude's Flagpole	103° 46' 41"	RANDWICK STACK T.S.	161 40' 50"
St. Margaret Mary's Spire	115° 51' 28.2"	Clovelly (P)	187 05' 17"
Wharfedale Res.	138 18' 17.5"	Marsden Res.	217 53' 27"

Station	Direction	Station	Direction



Obd Map 71 G9

Not to Scale