

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. WITH EXCEPTION OF HURSTVILLE SHOPPING CENTRE.
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: *Details of Station Marks found, not found*

Description of mark. **BRASS PLUG IN CONC. PLATFORM** 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..... **3.99** m. Diameter of Vanes (vertical) **0.60** m.
 Height of Cairn..... m. Diameter of Cairn..... m.
 Length of Mast..... **1.45** 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}

Prepared by:

Checked:

Noted on U.T.M. Card

74 68
STATION **PENSHURST RESERVOIR TS. 3702**

Co: CUMBERLAND. | Ph: ST. GEORGE.

Map Sheet: SYDNEY

No: 2130

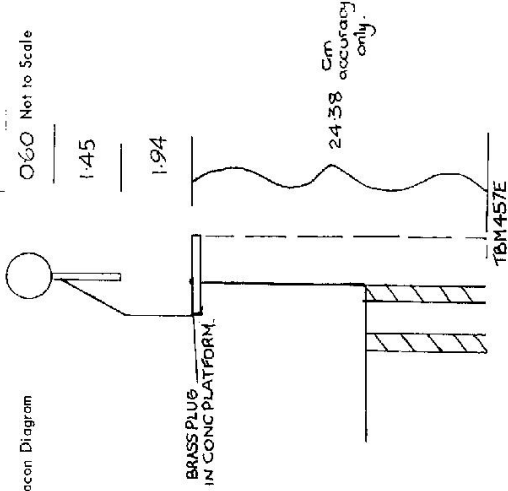
Inspected by: J. JUDGE

Date: 4-4-74

Authority: C. M. A.

Field Book: 1338

Beacon Diagram: 060 Not to Scale



Date	Record of Station

Checked

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. (with exception of Hurstville Shopping Centre) Found
2. Cleared by ~~lines bearing~~ found
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being:
Description of mark... Concrete Plat Form ^{above} m _{below} m should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark... 3.99 m ^{above} rock/concrete _{below} G.L.
Height of Top Vanes to Top Mark 3.99 m. Diameter of Vanes (vertical) 0.60 m.
Height of Cairn... m. Diameter of Cairn... m.

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

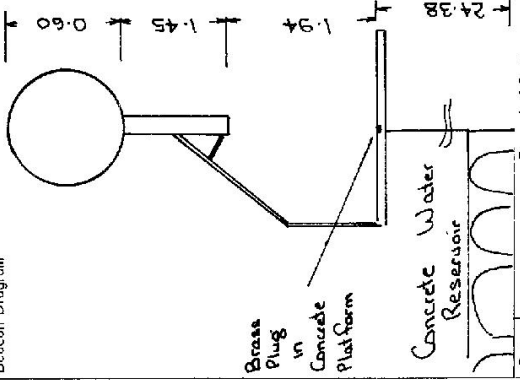
9. Connection... to... m. bearing... °M
10. Connection... to... m. bearing... °M
11. Connection... to... m. bearing... °M
12. Connection... to... m. bearing... °M
13. Diff. Ht. is... m. ^{above} below
14. Diff. Ht. is... m. ^{above} below
15. Diff. Ht. is... m. ^{above} below
16. Diff. Ht. is... m. ^{above} below

Prepared by: R.S. Checked: J. Judge

Approved on U.T.M. Card 2/11/74

STATION Penshurst Res. T.S. 3702
Co: Cumberland Ph: St George
Map Sheet: Sydney South No: 9130s
Inspected by: J. Judge Date: 4.4.74
Authority: C.M.A. Field Book: AB 1338

Beacon Diagram



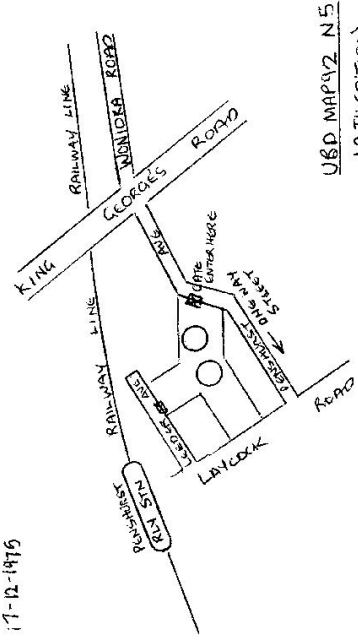
Record of Station
Date: _____
By C. Brown
(Penshurst 0037
1-1000 Leveling)

Checked 2/11/74

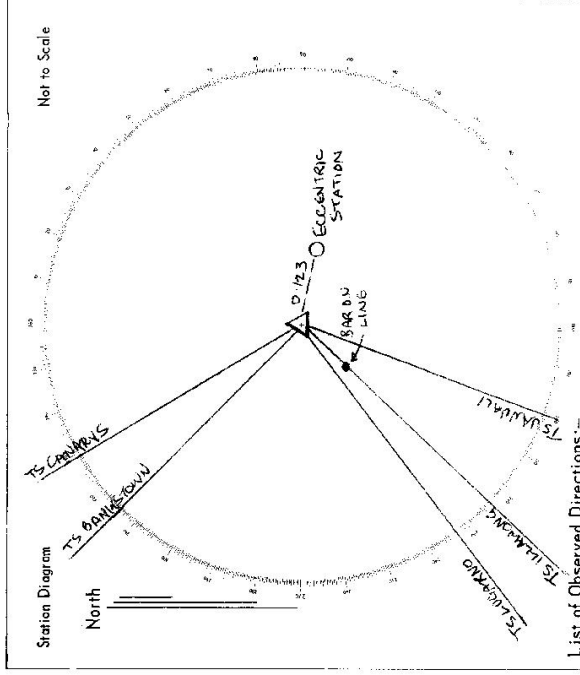
STATION TS PENS RST 3702

Owners Name: M.W.S & D.B. Current Occupant:

Address:
 Address: SUNDA
 Access: 17-12-1476



USD MAP 92 N.E.
 10 TH EDITION
 WATER BOARD KEY RESERVED
 FOR ACCESS TO RESERVOIR



List of Observed Directions:-

Standpoint: TS PENSURST		Standpoint: ECCENTRIC STATION	
Station	Direction	Station	Direction
TS BANKSTOWN	0 00 00	TS BANKSTOWN	0 00 00
TS CANARYS	14 03 05	TS CANARYS	14 03 03
TS JANNALI (PILLAR)	245 20 06	TS JANNALI (PILLAR)	245 20 03
TS LILANONG	278 56 55	TS LILANONG	268 12 57
ECCENTRIC STN	147 39 44	TS LUGARNO	278 57 01
		TS PENSURST	327 07 02