

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

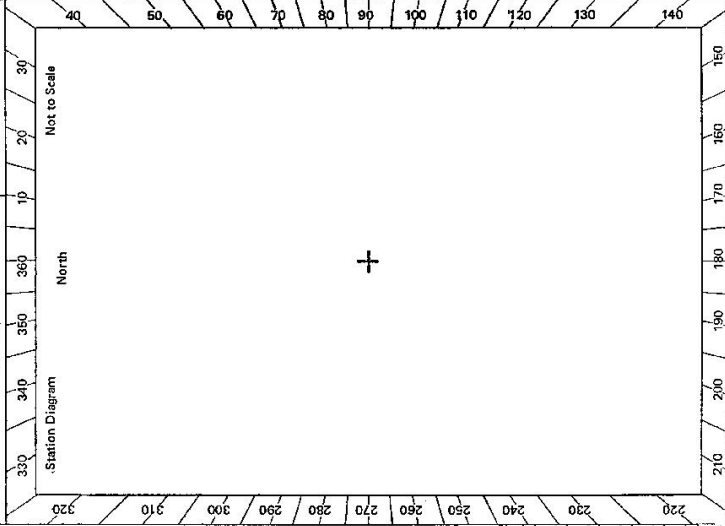
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **VICTORIA TS** No: **4544**

MAP SHEET SCALE 1:250 000 **SYDNEY**

INSPECTED BY: **W MILLER** DATE: **21 80**

AUTHORITY: **CMA** FIELD BOOK:



- Description:
- Cleared by lanes bearing *As per plan* *Note: Cross out word or words which do not apply*
 - Mast & Vanes have been painted white & black respectively.
 - The station/pillar was unpiled/~~constructed~~ on *21* *1980*, dimensions now being: Description of mark *As per plan* should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark *2.5* m. ^{above}/_{below} rock/concrete; Mark is *2.5* m. ^{above}/_{below} G.L.
Height of Top Vanes to Top Mark/Pillar plate *0.2* m. Diameter of Vanes (vertical) *0.2* m.
Height of Cairn *2.5* m. Diameter of Cairn *0.2* m. ~~Name Plate found/not found/pled.~~
Length of Mast *2.5* m. (approximate if not unpiled)
 - A *2.5* set in conc/rock has been placed/found, bearing *0* M from Mast/Plug/Pillar
 - A *2.5* set in conc/rock has been placed/found, bearing *0* M from Mast/Plug/Pillar
 - A *2.5* set in conc/rock has been placed/found, bearing *0* M from Mast/Plug/Pillar
 - A *2.5* set in conc/rock has been placed/found, bearing *0* M from Mast/Plug/Pillar
 - Action required: *None*

| STANDPOINT: | | | |
|-------------|-----------|-----------------|-------------------|
| Mark | Direction | Horiz. Distance | Height Difference |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |

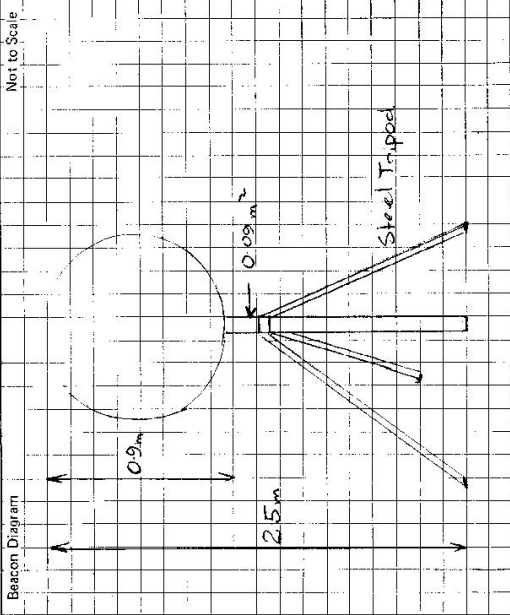
Prepared by: *W Miller* 31 80 Checked: *W Miller* Noted on U.T.M. Card

STATION **VICTORIA** **IS 4544**

Owner's Name: Apex Avenue Beacon Reservoir
 Address:
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of 21.1.1988 was found suitable/unsuitable.
Adjacent to concrete reservoir
Apex Avenue.
Mount Victoria.



This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark:

Original beacon found/not found.

Description of beacon:

Height Top of Vanes to Top Markm.

Height of markm. above G.L. below

Diameter of Vanesm.

Height of Cairnm.

Original Beacon has/has not been destroyed by me.

| Date | Record of Station |
|------|-------------------|
| | |
| | |
| | |
| | |

75-103

Department of Lands

Integratio
vey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION T.S. 4544 VICTORIA (P)

This Trig. Station has been:-

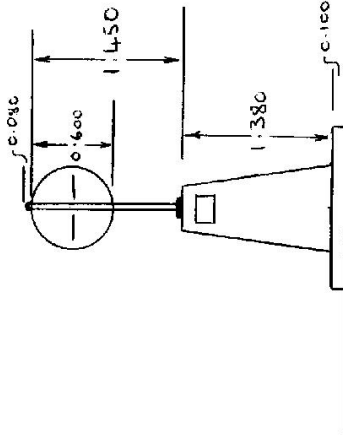
Note: Cross out word or words which do not apply

Co: HARTLEY

Pl: COOK

Map Sheet: MOUNT WILSON No: 8530-1-N
 Inspected by: H.C. BORDER Date: 19-3-82
 Authority: LANDS Field Book: 376
 M.D.S. D.S. 2.12.5 RE
 Not to Scale

Beacon Diagram



1. ~~Completely cleared to permit 260° vision to surrounding Trig.~~
2. Cleared by lanes bearing ~~.....~~ from Trig. ~~West~~ Pillar
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~unpiled~~, dimensions now being: ~~Original Plug, 6d~~
 Description of mark: ~~Conc. Pillar, 5/8" Pillar Plate~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
 Height of mark: 1.380 m above neck concrete
 Trig. plug: 0.090 m above neck
 Height of Top Vanes to ~~Top~~ Top pillar plate: 1.450 m Diameter of Vanes (vertical): 0.600 m.
 Height of ~~Cath~~ ~~.....~~ m. Diameter of ~~Cath~~ ~~.....~~ m.
- Length of Mast: 1.530 m. (approximate if not unpiled)
5. A Trig. Plug set in conc./rock has been placed/d 2.654 m. bearing 95°M from Trig. ~~West~~ pillar
6. A G.I. Pipe, set in conc./soil has been placed/d 3.248 m. bearing 52°M from Trig. ~~West~~ pillar
 (now set in conc./soil)
7. A P.M. 33003 set in conc./soil has been placed/d 5.576 m. bearing 55°M from Trig. ~~West~~ pillar
8. A ~~.....~~ set in conc./rock has been placed/d ~~.....~~ m. bearing ~~.....~~°M from Trig. ~~West~~ pillar
9. Connection Trig. Plug to G.I. Pipe: 2.140 m. bearing 0°M
10. Connection Trig. Plug to P.M. 33003: 5.374 m. bearing 54°M
11. Connection ~~.....~~ to ~~.....~~ m. bearing ~~.....~~°M
12. Connection ~~.....~~ to ~~.....~~ m. bearing ~~.....~~°M
13. Diff. Ht. ~~Conc. Pillar~~ is 1.755 m. above ~~TRIG. PLUG~~
14. Diff. Ht. ~~Conc. Pillar~~ is 0.917 m. above ~~G.I. PIPE~~
15. Diff. Ht. ~~Conc. Pillar~~ is 0.666 m. above ~~P.M. 33003~~
16. Diff. Ht. ~~TRIG. PLUG~~ is 0.838 m. above ~~G.I. PIPE~~

Prepared by: H. C. BORDER

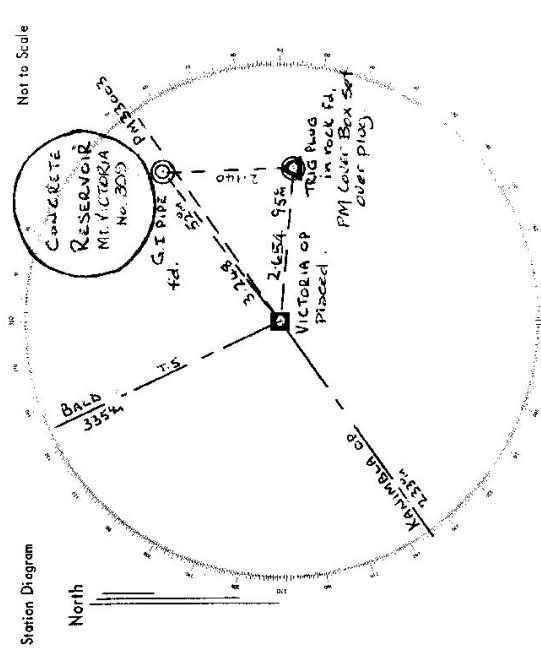
Checked: *[Signature]*

| Date | Record of Station |
|---------|--|
| 19.3.82 | CONC. PILLAR PLACED |
| 21.3.82 | HISTORICAL PLUGS PLACED ON PILLAR BY M. VICTORIA |
| | EDWARD MUSEUM SOCIETY - UNVEILED BY MR |
| | Bob Debus M.P. for Blue Mountains |
| | |
| | |
| | |

STATION TS 4544 VICTORIA (P)

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

Access 19-3-1982
 from Mount Victoria Hotel on Great Western Highway
 0.00 Follow along Hooper St. (across road from hotel.)
 0.30 turn left into Victoria Rd, and follow around into Carlisle Pde.
 0.50 turn Right into Beck St.
 0.55 turn left into Sylvania St.
 0.70 turn Right into Apex Ave.
 0.75 turn Right into track to Water Reservoir
 and Victoria Conc. Pillar
 0.80 Conc. Pillar



List of Observed Directions:-

| Standpoint: CONC. PILLAR | | Standpoint: TRIG PUG | |
|-----------------------------------|-------------|----------------------|-----------|
| Station | Direction | Station | Direction |
| BALD | 354 59 60 | KANIMBLA OP | 354 59 60 |
| G.I PIPE | 81 24 40 | CONC. PILLAR | 48 03 06 |
| PM 33603 | 93 46 30 | G.I PIPE | 132 47 00 |
| TRIG PUG | 122 15 27 | PM 33603 | 187 47 17 |
| KANIMBLA OP | 254 13 06 | | |
| Standpoint: Conc. Pillar (MWS&DB) | | Trig. Plug | |
| Station | Direction | Station | Direction |
| BALD TS | 353 46 08 | VICTORIA (P) | 292 01 32 |
| PM 33603 | 77 32 31.3 | PM 33603 | 75 46 51 |
| VICTORIA TRIG. PUG | 115 58 32.8 | | |