

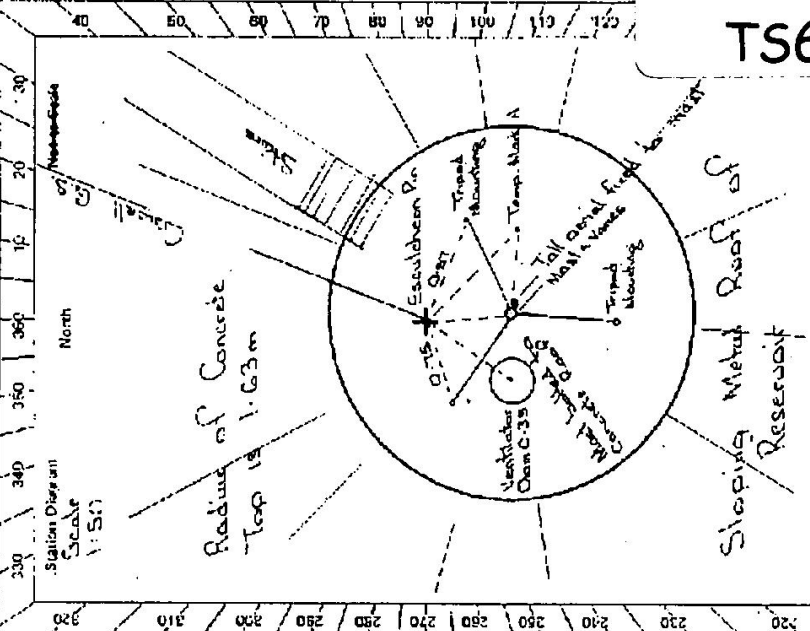


TS6244

CENTRAL KAPING AUTHORITY  
 GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

GRANTING AUTHORITY OF M.S.M

STATION: (Note 4537 appears to be the magnetic bearing) VALICROSS MAST No: 4537  
 MAP SHEET SCALE 1:250 DJP TS 6244  
 INSPECTED BY: J. Judge DATE: 22-11-78  
 AUTHORITY: C.M.A. FIELD ROCK: AB, 1604



- Note: Cross out word or words which do not apply
- Cleared by lanes bearing  $259^{\circ} 00'$  ~~North~~ from Trig. Mast
  - Mast & Vanes have been painted white & black respectively.
  - The station/pillar was unplaced/not unplaced/constructed on  $19$  concrete roof of ~~Escalation~~ <sup>set in concrete roof of</sup> ~~Escalation~~ <sup>Escalation</sup> Reservoir  
 Description of mark: ~~Pipe~~ <sup>Steel pillar</sup> ~~Steel pillar~~ <sup>Steel pillar</sup> Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark:  $0.0$  m. ~~above~~ <sup>above</sup> ~~rock/concrete~~ <sup>rock/concrete</sup> Mark is  $0.0$  m. ~~above~~ <sup>above</sup> G.L.  
 Height of Top Vanes to ~~Top Mark~~ <sup>Top Mark</sup> ~~Escalation~~ <sup>Escalation</sup>  $2.428$  m. Diameter of Vanes (vertical)  $0.5$  m.  
 Height of Cairn:  $0.0$  m. Diameter of Cairn:  $0.0$  m. Name Plate ~~found/not found/placed~~.
  - Length of Mast  $0.0$  m. (approximate if not unplaced)
  - A. ~~set in conc/rock~~ <sup>set in conc/rock</sup> has been placed/round, bearing  $343^{\circ} 00'$  ~~from Mast/Plug/Filler~~ <sup>from Mast/Plug/Filler</sup>
  - A. ~~set in conc/rock~~ <sup>set in conc/rock</sup> has been placed/round, bearing  $0^{\circ} 00'$  ~~from Mast/Plug/Filler~~ <sup>from Mast/Plug/Filler</sup>
  - A. ~~set in conc/rock~~ <sup>set in conc/rock</sup> has been placed/round, bearing  $0^{\circ} 00'$  ~~from Mast/Plug/Filler~~ <sup>from Mast/Plug/Filler</sup>
- B. Action required: ~~Name Plate required~~ <sup>See Note A Re LEANING MAST</sup>  
 STANDPOINT: ~~Escalation Pin~~ <sup>Temporary Mark A</sup>

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Cowell G.S.	000 00	0.00	above	Cowell G.S.	000 00	0.00	above
South Rock G.S.	153 50	0.706	below	Centre of Mast	259 28	0.706	below
W. Pillar G.S.	259 28	0.706	below	Escalation Pin	259 39	1.123	below
Chadwick G.S.	333 34	1.123	below	Mainly G.S.	333 35	1.0	below
Temporary Mark A	153 05	0.776	above				
Base of Mast	158 59	1.09	above				
Tripod Mounting	192 78	0.93	below				
Ventilator							

Prepared by: J. Judge 20-11-78 Checked: Alan W. Wood 21/2/78  
 Noted on U.I.M. Card

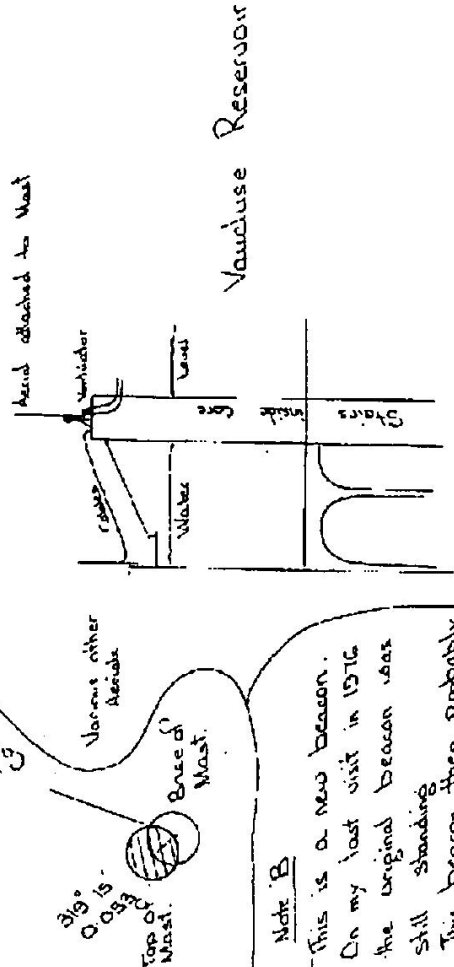
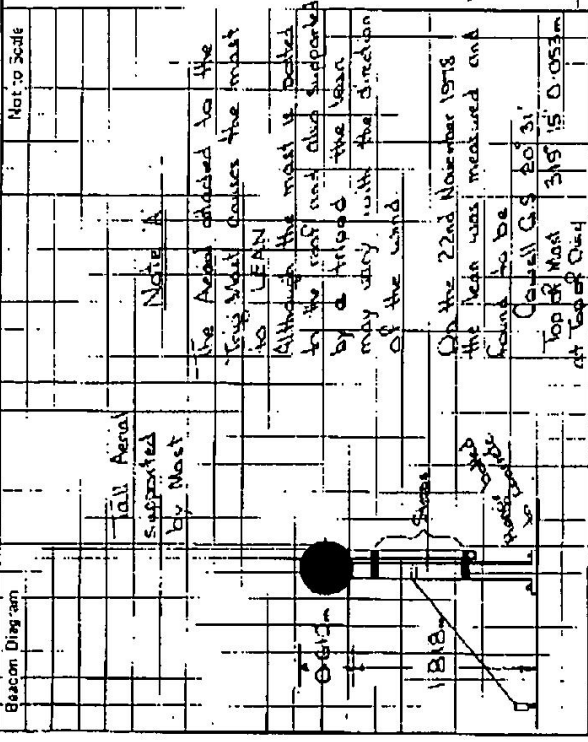
STATION **VAUCLUSE MAST TS 4537**

Owner's Name: **M. N. S. S. D. S.**  
 Address: .....  
 Phone: .....

Current Document: .....  
 Address: .....  
 Phone: .....

**ACCESS**

Access Report of 22.11.1978, was found suitable/unsuitable.



**Note B**  
 This is a new beacon.  
 On my last visit in 1976 the original beacon was still standing. This beacon then probably erected after 1975.

This section to be completed by officer constructing pillar.

Original station mark found/net found.	
Description of mark:	
Original beacon is and not found.	
Description of beacon:	
Height: Top of Vane to Top Mark	.....m.
Height of mark	.....m. above G.L. below
Diameter of Vane	.....m.
Original Beacon has/hus not been destroyed by me.	

Face of Station

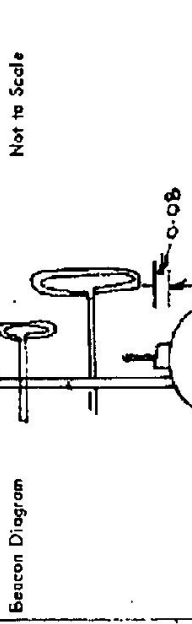
Date

1310

Department of Lands Integral survey of N.S.W.  
**RECONNAISSANCE and MAINTENANCE REPORT 4537**

STATION **Vauchuse Mast TS 4537**  
 Co: **Cumberland** Ph: **Alexandria**  
 Map Sheet: \_\_\_\_\_ No: \_\_\_\_\_

Inspected by: **L.M HAYES** Date: **25-3-77**  
 Authority **Dept of Lands** Field Book: **PPR 611**



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 **GREY** from Trig. Mast
3. Trig. Mast & Vanes have been painted **white & black** respectively.
4. The Trig. was ~~unpiled~~ **not unpiled**, dimensions now be rig: **Escutcheon**  
 Description of mark: **Fried Mt & Vanes with Escutcheon** should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar  
 Height of mark: **0.00** Level **0.00** m <sup>above</sup>/<sub>below</sub> **concrete** **0.61** m <sup>above</sup>/<sub>below</sub> **G.L.**  
 Height of Top Vane to Top Mark: **1.43** m Diameter of Vane (vertical): **0.61** m.  
 Height of Cairn: \_\_\_\_\_ m. Diameter of Cairn \_\_\_\_\_ m.

5. An **Escutcheon** set in conc/rock has been placed/d \_\_\_\_\_ m. bearing **348** °M from Trig. Mast/pillar
6. A \_\_\_\_\_ set in conc/soil has been placed/d \_\_\_\_\_ m. bearing \_\_\_\_\_ °M from Trig. Mast/pillar
7. A \_\_\_\_\_ set in conc/soil has been placed/d \_\_\_\_\_ m. bearing \_\_\_\_\_ °M from Trig. Mast/pillar
8. A \_\_\_\_\_ set in conc/rock has been placed/d \_\_\_\_\_ m. bearing \_\_\_\_\_ °M from Trig. Mast/pillar

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. **Escutcheon Pin** is level **is level** m. <sup>above</sup>/<sub>below</sub> **with Trig. Mark**
14. Diff. Ht. \_\_\_\_\_ is \_\_\_\_\_ m. <sup>above</sup>/<sub>below</sub> \_\_\_\_\_
15. Diff. Ht. \_\_\_\_\_ is \_\_\_\_\_ m. <sup>above</sup>/<sub>below</sub> \_\_\_\_\_
16. Diff. Ht. \_\_\_\_\_ is \_\_\_\_\_ m. <sup>above</sup>/<sub>below</sub> \_\_\_\_\_

Prepared by: **L.M Hayes** Checked: **[Signature]**  
 Date \_\_\_\_\_ Record of Station \_\_\_\_\_

STATION : VAUCU : TS. 453

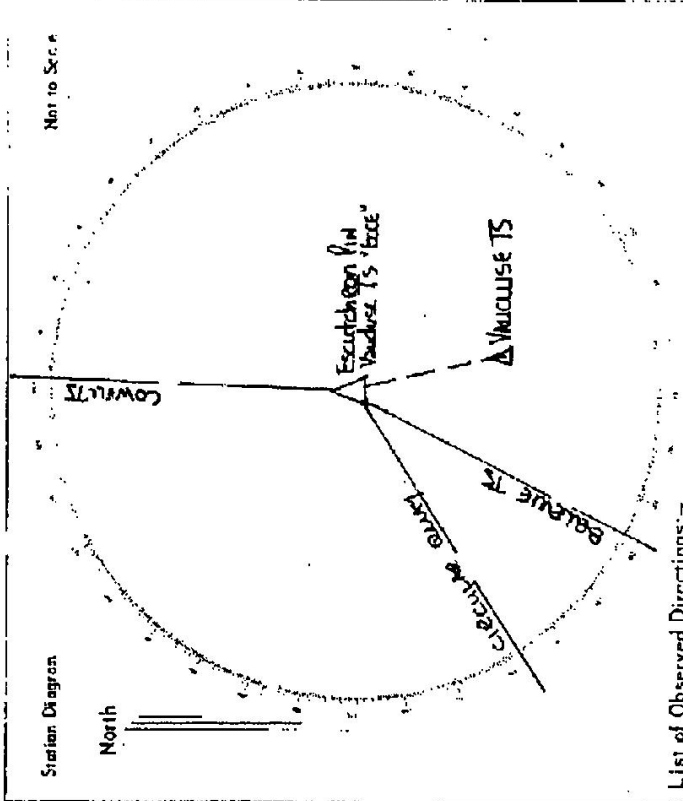
Owners Name: ..... Current Occupant: .....

Address: ..... Address: .....

25-3-1977  
 Access Conventional Vehicle - Access off Captain Pipers Rd

Vaocluse UBD MAP 69 A-4.

Note Waterboard Key is necessary for access from road end to reservoir



List of Observed Directions:-

Standpoint: Escutcheon Pin		Standpoint:	
Station	Direction	Station	Direction
Bellevue TS	355° 09' 60"		
Circular Quay TS	53° 03' 10"		
Cowell TS	166° 09' 17"		
Vaocluse TS	205° 28' 12.5"		
Station	Direction	Station	Direction