





CENTRAL MAPPING AUTHORITY

Trigonometric J. Survey of N.S.W.

Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT

STATION **MUGGA (Pillar) (P.S. 5563)**

Co: **Bourke** Ph: **CLERMONT**

Map Sheet: **WYALONG** No: **8530**

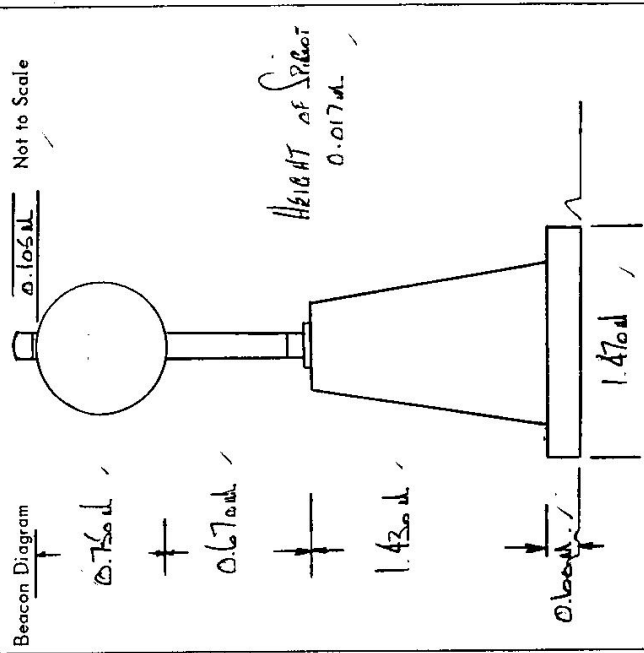
Inspected by: **P. B. B.** Date: **9/12/76**

Authority: **C.M.A.** Field Book: **01400 (7)**

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 **60° 4' 15" 188° 6' 19" 209° 6' 28" from Trig. Mast (Pillar)** **29° 4' 33"**
  3. Trig. Mast & Vanes have been painted white & black respectively.
  4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: Original Station Mark found/~~not found~~
- Description of mark: **Concrete pipe, ABSOLUTE PILLAR**, should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark: **1.432** m <sup>above</sup>/<sub>below</sub> **1.530** m <sup>above</sup>/<sub>below</sub> G.L. / Diameter of Vanes (vertical) **0.750** m /
- Height of Top Vanes to Top Mark: ..... m. Diameter of Cairn: ..... m.
- Height of Cairn: ..... m. Diameter of Cairn: ..... m.
- Length of Mast: ..... m. (approximate if not unpiled)
5. **TRIG. PILLAR** set in conc/rock has been placed. **3.084** m. bearing **330° 0' 0"** from Trig. Mast **PILLAR**.
  6. **G.I. PIPE** set in conc/soil has been placed. **3.153** m. bearing **192° 0' 0"** from Trig. Mast **PILLAR**.
  7. **ALUMINUM** set in conc/soil has been placed. **4.272** m. bearing **22° 0' 0"** from Trig. Mast **PILLAR**.
  8. **A** set in conc/rock has been placed. .... m. bearing .....°M from Trig. Mast



Date	Record of Station
15/3/76	Conc. Obs. pillar constructed.

Prepared by: **R. B. B.** 17/12/76 Checked: **R. D. B.** 21-12-76 Noted on U.T.M. Card

Checked



CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: *Note: Cross out word or words which do not apply*
- Cleared by lanes bearing *266° 307° 146° 186°* from Trig. Mast
  - Mast & Vanes have been painted white & black respectively.
  - The station/pillar was *unpainted/not unpainted/constructed*, dimensions now being: *10*
- Description of mark *Pillar Plate* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark: *above* rock/concrete, Mark is *1.5* m. *above* G.L.
- Height of Top Vanes to *Top* Mark/Pillar plate *1.42* m. Diameter of Vanes (vertical) *0.74* m.
- Height of *Cap* *0.74* m. Diameter of *Cap* *0.74* m. Name Plate found/*not found*/placed.
- Length of Mast *0.74* m. *approximately if not emptied*
- A. *Stallies not searched for. Likely to be on* set in conc/rock has been placed/ found, bearing *198° 255° 14°* M from Mast/Plug/Pillar
  - A. *Clearing* set in conc/rock has been placed/ found, bearing *198° 255° 14°* M from Mast/Plug/Pillar
  - A. set in conc/rock has been placed/ found, bearing *198° 255° 14°* M from Mast/Plug/Pillar
  - A. set in conc/rock has been placed/ found, bearing *198° 255° 14°* M from Mast/Plug/Pillar
- Action required: *Clearing*

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.

Prepared by: *I. W. Robins 9/2/81* Checked: *I. W. Robins 9/2/81* Noted on U.T.M. Card

STATION: *MULGA (P)* No.: *3553*

MAPSHEET SCALE 1:250 000 *FOR BES*

INSPECTED BY: *I. W. Robins* DATE: *21/1/81*

AUTHORITY: *C.M.A.* FIELD BOOK: *1903*

Station Diagram

*21987 Clearing* *Residual* *FOR GPS*

ONE PILE *17° Elev 344° M*

ONE PILE *14° Elev 355° M*

*20 mins to Clear 20° Elev 152° 184° M*

*20 mins to Clear 10° Elev 198° 255° M*

*At least ONE DAY to RE-OPEN LANES*

*Pillar found in good order*

*+ Virtually no clearing from 0° M to 140° now possible as that area is Blue Mallee plantation i.e. commercial forest.*

Not to Scale

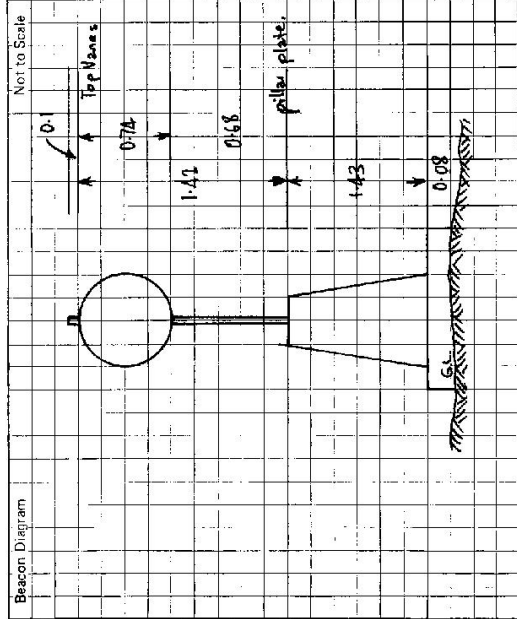
GS2

STATION MULGA TS 5553

Owner's Name: *Believed to be King's grave.*  
 Address: *TALLIMBALONG*  
 Phone: *NS. "S.P." = Sign posted.*  
 Current Occupant: *G.R. DAVIS ?*  
 Address: *EUKALYPTUS P.O.S. WEST WYALONG*  
 Phone: *TALLIMBALONG*

**NEW ACCESS**

Access Report of *27/3/1978* was found suitable/*unsuitable*.  
 Key  
 00 West Wyalong Post Office; head west on Newell Highway  
 044 Turn left into Narandera turn off - still Newell Highway  
 3-05 Go straight ahead SP Tallimba" passing "Huy to Hernandez on left  
 10-70 Turn right into property access "Tallimbong" at sign.  
 11-27 Pass fork to left, take right fork SP house & works.  
 11-89 At 5 ways SP "Kangaroo Corner" continue straight ahead  
 2 roads on right & 1 road on left.  
 12-40 Pass track to right SP "The Trail", continue on main track  
 12-66 At sign, buildings on left take 90° turn to right i.e. North & follow along edge of Mallee plantation to fence  
 13-06 Follow track around to left at fence line; track follows fence  
 14-27 Through double pipe gates into plantation area. Follow main track  
 14-58 Turn left off main track into minor track  
 14-88 End of plantation area; follow track, pass small track on left  
 15-07 Pass dam on left  
 15-19 Turn left off track at blazed tree on left, follow faint track  
 15-22 Leave track at edge of Mallee plantation. Head 2540 M to pillar at top of Low rise  
 15-43 MULGA G.S.



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 Mark ..... m.  
 Height of mark ..... m. above G.L. below  
 Diameter of Vanes ..... m. Height of Cairn ..... m.  
 Original Beacon has/has not been destroyed by me.

Date	Record of Station
2/9/87	STATION VISITED NEEDS APPROX 1 DAY CLEARING TO OPEN LANES (OWNER NOT AT HOME)