

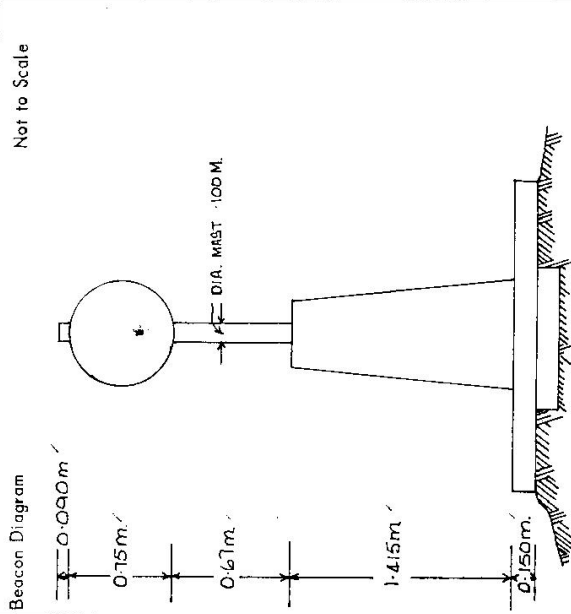
RECONNAISSANCE and MAINTENANCE REPORT

STATION MURDA (PILLAR)

This Trig. Station has been:-

Note: Cross out word or words which do not apply

- ~~Completely cleared to permit 360° vision to surrounding Trigs.~~
- Cleared by lanes bearing 32° 38' M, 56° 60' M, 120° 128' M, 218° 220' M from Trig. Mast
- Trig. Mast & Vanes have been painted white & black respectively.
- The Trig. was unpiled/~~not unpiled~~, dimensions now being: (dimensions now refer to pillar)   
 Description of mark..... pillar, plate..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe   
 Height of mark..... 1.415 m above ~~below~~   
 Height of Top Vanes to Top Mark..... 1.42 m above G.L.   
 Diameter of Vanes (vertical) 0.750 m.
- A..... 5.5 M..... m..... Diameter of Cairn..... m.   
 Length of Mast..... 1.510 m. (approximate if not unpiled)
- A..... S.S.M..... set in conc/~~rock~~ has been placed..... 2.840 m. bearing..... 3° 0' M from Trig. Meest (Pillar)
- A..... G.I. pipe..... set in conc/~~soil~~ has been placed..... 2.925 m. bearing..... 304° 0' M from Trig. Meest (Pillar)
- A..... Cartridge ~~case~~ set in conc/~~soil~~ has been placed..... 2.735 m. bearing..... 241° 0' M from Trig. Meest (Pillar)   
 (original trig plug)
- A..... G.I. Pipe..... set in ~~conc/rock~~ ~~soil~~ has been placed..... 5.640 m. bearing..... 221° 0' M from Trig. Meest (Pillar)
- Connection..... S.S.M. to Trig. Plug..... 2.710 m. bearing..... 304° 0' M
- Connection..... S.S.M. to G.I. pipe..... 5.070 m. bearing..... 332° 0' M
- Connection..... G.I. pipe to Trig. Plug..... 3.030 m. bearing..... 179° 0' M
- Connection..... G.I. pipe to Trig. Plug..... 3.320 m. bearing..... 27° 0' M
- Diff. Ht..... Pillar..... plate..... is..... 1.405 m. above ~~below~~ G.I. pipe. in sense
- Diff. Ht..... Pillar..... plate..... is..... 1.630 m. above ~~below~~ Trig. Plug
- Diff. Ht..... Pillar..... plate..... is..... 1.615 m. above ~~below~~ S.S.M.
- Diff. Ht..... Pillar..... plate..... is..... 1.585 m. above ~~below~~ G.I. pipe. in soil



Date	Record of Station

Prepared by: *Cladi Klein*

Checked: *[Signature]*

Noted on U.T.M. Card

*Gullthum* 25/10/74 Checked

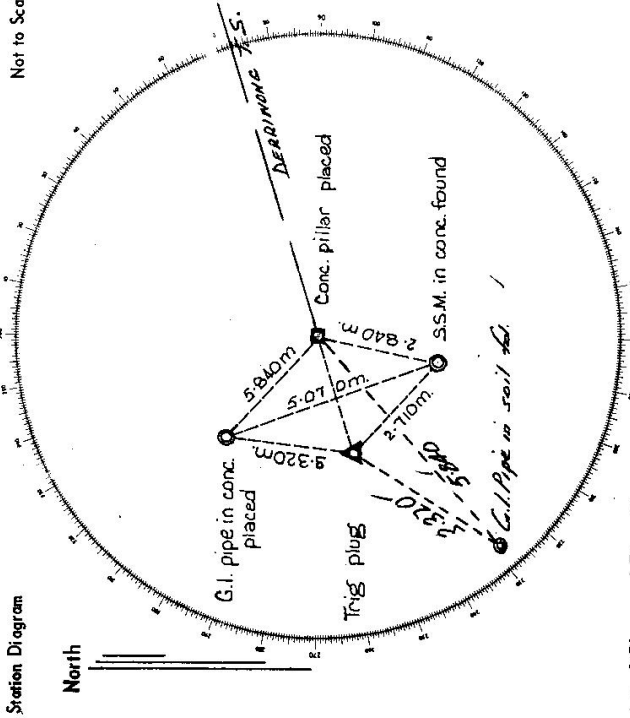
STATION MURDA (PILLAR) TS 5323

Owners Name.....  
 Current Occupant..... State Forest, No. 2A  
 MURDA STATE FOREST  
 Address.....

27-5-1972

Access Station is of very easy access & it would be possible to drive a station sedan type vehicle to trig even during heavy rain.

Not to Scale

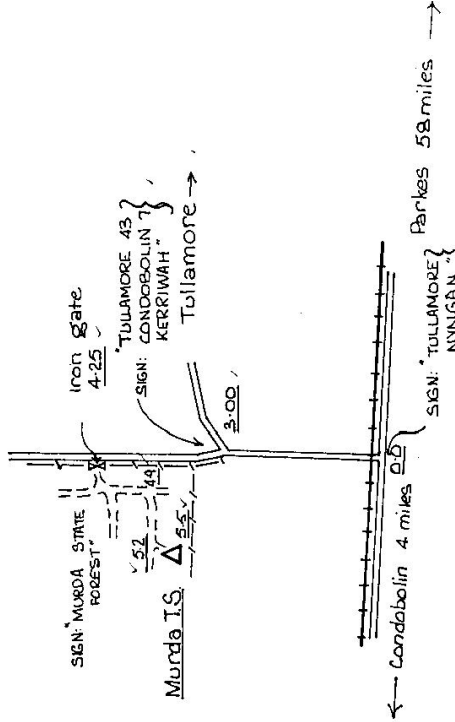


List of Observed Directions:-

Station	Direction	Station	Direction
BOMBALIN T.S.	259° 59' 40"	BOMBALIN T.S.	259° 59' 40"
CONDABOLIN T.S.	95° 32' 45"	CONDABOLIN T.S.	058° 35' 01"
G.I. pipe in conc. p'd	181° 56'	G.I. pipe in conc. p'd	236° 42'
Trig. plug #4	117° 24'	Conc. pillar P#4	291° 28'

Station	Direction	Station	Direction



Parkes 5.8 miles →

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

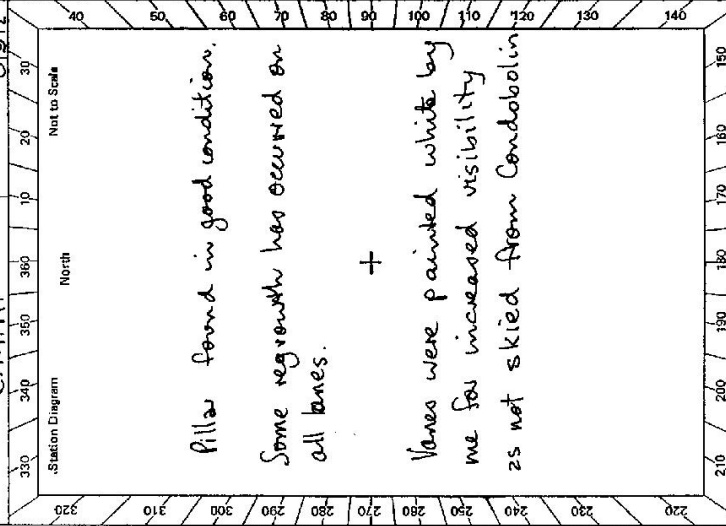
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: MURDA No.: 5323

MAP SHEET SCALE 1:250 000 FORBES

INSPECTED BY: I.W. Robbins DATE: 27.1.81

AUTHORITY: C.M.A. FIELD BOOK: 01912



- Description: *Note: Cross out word or words which do not apply*
1. Cleared by lanes bearing... 212° 58' 12.5" 31° 21.5" from Trig. Mast
  2. Mast & Vanes have been painted white & black respectively
  3. The station/pillar was ~~unplied/not unplied~~/constructed on... 10... dimensions now being:  
Description of mark: ~~S/Steel plate~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
Height of mark... above below rock/concrete; Mark is 1.53...m. above below G.L.  
Height of Top Vanes to Top Mark/Pillar plate... 1.43...m. Diameter of Vanes (vertical)... 0.75...m.  
Height of Cairn... Diameter of Cairn... Name Plate found/not found/placed.  
Length of Mast... (approximate if not unplied)
  4. A... S.I.P. ... set in conc/rock has been placed/found, bearing... 287° 0' M from Mast/Plug/Pillar
  5. A... S.I. Pipe... in soil... set in conc/rock has been placed/found, bearing... 222° 0' M from Mast/Plug/Pillar
  6. A... set in conc/rock has been placed/found, bearing... 0' M from Mast/Plug/Pillar
  7. A... set in conc/rock has been placed/found, bearing... 0' M from Mast/Plug/Pillar
  8. Action required... Clear lanes to Condobolin 4.712° S. Tilga

STANDPOINT:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by: I.W. Robbins 9/3/81 Checked: *[Signature]* 21/4/81 Checked

STATION <b>MURDA TS 5323</b>	Owner's Name: ..... Address: ..... Phone: ..... Current Occupant: ..... Address: ..... Phone: ..... NEW ACCESS 27-1-1981 Note: SP = Signposted. Access Report of ...../19/As was found suitable/unsuitable. Km 00 Condo bin P.O. head east on Bathurst Street 0-1 Turn left into Denison Street 0-58 Turn right into Parkes Road 6-50 Turn left off highway; bitumen road SP Tullamore, Nyngan 10-93 Turn left into bitumen road "Springvale Road" SP & Tottenham SP 12-83 Turn left off road through gate near Signpost MURDA STATE FOREST follow track to left 12-89 Turn left & follow track parallel to main road. 13-78 Turn right off road into another gravel road. 14-26 Turn left off track into track & follow track to top of hill. Good access for 2WD any weather 14-63 MURDA G.S.
Beacon Diagram N.B. Vanes painted white by me 27/1/87 Not to Scale 	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. .....m. below G.L. Diameter of Vanes .....m. Height of Cairn .....m. Original Beacon has/has not been destroyed by me.
	Date Record of Station

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.M.

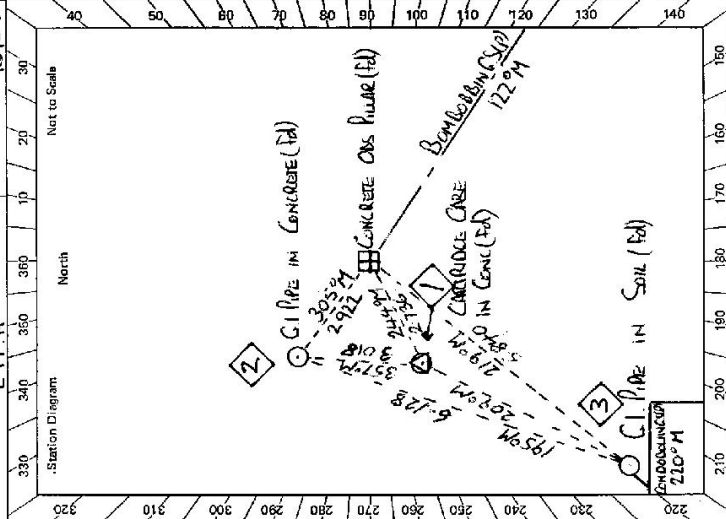
**GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT**

STATION: **MURDA GS (P)** No.: **5323**

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

INSPECTED BY: **L HITCHIN'S** DATE: **17 4 81**

AUTHORITY: **C.M.A.** FIELD BOOK: **1816**



Description:  $214^\circ 34'$   $31'$   $56'$   $120^\circ 16'$   $170^\circ 16'$   $171^\circ 36'$   $173^\circ 40'$   $175^\circ 46'$   
 210° 36' 40' 42' 44' 46' 48' 50'

1. Cleared by lanes bearing... from Trig. Mast  
 Note: *Cross out word or words which do not apply*

2. Mast & Vanes have been painted white & black respectively.

3. The station/pillar was unspiled/constructed... dimensions now being:

Description of mark... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark...m. above rock/concrete; Mark is...m. above G.L.

Height of Top Vanes to Top Mark/Pillar plate...m. Diameter of Vanes (vertical)...m.

Height of Cairn...m. Diameter of Cairn...m. Name Plate found/not found/pleased.

Length of Mast...m. (approximate if not unspiled)

4. A.G.I. pipe set in conc/rock has been placed/found, bearing... $305^\circ 00'$  from Mast/Plug/Pillar

5. A.CARTRIDGE CORE set in conc/rock has been placed/found, bearing... $244^\circ 00'$  from Mast/Plug/Pillar

6. A.G.I. PIPE IN SOIL set in conc/rock has been placed/found, bearing... $219^\circ 00'$  from Mast/Plug/Pillar

7. A... set in conc/rock has been placed/found, bearing... $210^\circ$  from Mast/Plug/Pillar

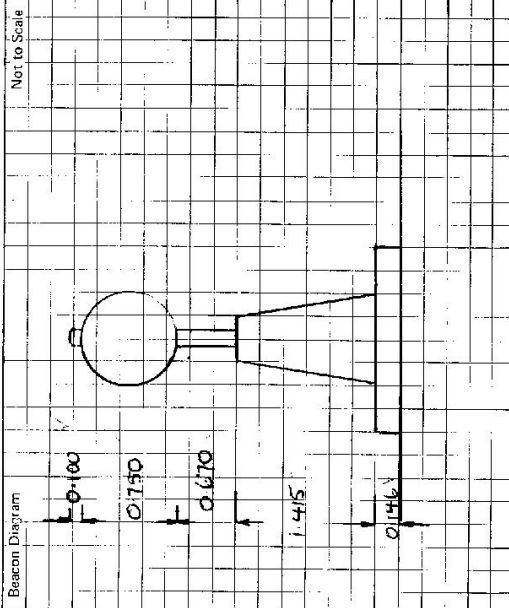
8. Action required: PLEASE MAY

STANDPOINT: <u>PLUG PLATE</u>			STANDPOINT: <u>G.I. PIPE IN CONCRETE</u>			
Mark	Direction	Horiz. Distance	Height Difference	Direction	Horiz. Distance	Height Difference
BOMBARDIN GS (P)	0 00 00		below standpt.	0 00 00		below standpt.
CONDORBIN GS (P)	95 33 10		above standpt.	1 53 05	2 975	above standpt.
G.I. PIPE IN SOIL	100 29 15	5 34 0	below standpt.	CARTRIDGE CORE	56 43 15	below standpt.
CARTRIDGE CORE	117 31 00	2 73 6	below standpt.	G.I. PIPE IN SOIL	72 20 40	below standpt.
G.I. PIPE IN CONC	181 52 35	2 92 2	below standpt.	BOMBARDIN GS (P)	95 31 40	below standpt.

Prepared by: *[Signature]*

Checked:

Noted on U.T.M. Card

STATION <b>MURDA CS (P) TS 5323</b>	Owner's Name: <b>FORRESTAL COMMERCIAL</b> Address: <b>0 SLOTT FORESTER</b> <b>472 BATHURST ST CONRADOLIN</b> Phone: <b>0698 95774</b> Current Occupant: <b>MURDA STATE FOREST</b> Address: <b>No. 39</b> Phone: <b>27-5-1972</b> ACCESS <b>27-5-1972</b> Access Report of <b>21.1.1981</b> was found suitable/unsuitable. 0.0 CONDOBON PD HEAD EASE ON BRYHOLST STREET 0.1 TURN LEFT INTO DENISON STREET 0.58 TURN RIGHT INTO PARKES ROAD 6.5 TURN LEFT OFF HIGHWAY BITUMEN ROAD SIGN "MILLMORE NINCAN" 10.93 TURN LEFT INTO STUMEN ROAD SIGN "SPRINGVALE ROAD TO TITENHAM" 17.85 TURN LEFT OFF ROAD THROUGH GATE NEAR SIGN "MURDA STATE FOREST" FOLLOW TRACK TO LEFT PARALLEL TO FENCE 13.78 TURN RIGHT OFF ROAD INTO ANOTHER GRAVEL ROAD. 14.76 TURN LEFT OFF ROAD INTO TRACK AND FOLLOW TO TOP OF HILL 14.63 MURDA CS (P) <b>2 WD Access</b>
Beacon Diagram Not to Scale 	This section to be completed by officer constructing pillar. Original station mark found/ <del>not found</del> . 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