

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 Trig.
2. Cleared by lances bearing 70° 135' 177" 322" from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
Pillar was constructed 3-12-76
4. The Trig. was ~~erected~~ not ~~erected~~, dimensions now being:

Description of mark conc. Obs. Pillar should be explicit, e.g. Steel plug, Brass plug, Bell, G.I. Pipe
 Spigot 0.015 m above Pillar Plate
 Height of mark 0.015 m above rock/concrete m below G.L.
 Height of Top Vanes to Top Mark 1.045 m Diameter of Vanes (vertical) 0.155 m.
 Height of conc 1.315 m. Diameter of Core m.

Length of Mast m. (approximate if not unpeeled)

5. A SSM set in conc/rock has been placed found 4.418 m. bearing 340°M from Trig. Mast Pillar
6. A G.I. PIPE set in conc/rock has been placed found 4.910 m. bearing 15°M from Trig. Mast Pillar
7. Old Trig. Pipe set in rock has been placed found 2.414 m. bearing 351°M from Trig. Mast Pillar
8. A set in conc/rock has been placed m. bearing°M from Trig. Mast

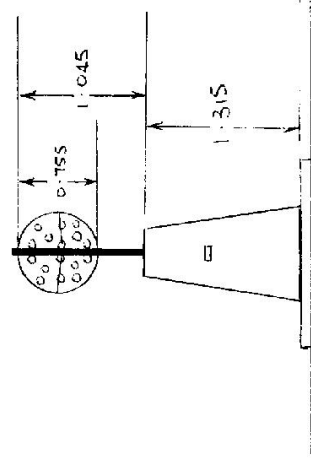
9. Connection SSM to G.I. PIPE : 2.892 m. bearing 78°M
10. Connection Old Trig. Pipe to SSM : 2.195 m. bearing 323°M
11. Connection Old Trig. Pipe to G.I. PIPE : 2.160 m. bearing 33°M

12. Connection to m. bearing°M
13. Diff. Ht. SSM is 1.398 m. below Pillar Plate
14. Diff. Ht. G.I. PIPE is 1.475 m. below Pillar Plate
15. Diff. Ht. Old Trig. Plug is 1.476 m. below Pillar Plate
16. Diff. Ht. SSM is 0.076 m. above G.I. PIPE

Prepared By: H.C. BORDER Checked: Paul Maye 21/177

Noted on U.T.M. Card

STATION MILD (PILLAR) TS 5649
 Co: ST. VINCENT PH: MILD
 Map Sheet: ARALUEN No: 456
 Inspected by: H.C. BORDER Date: 9/12/76
 Authority: C.M.A Photo Book: 014.10
 Beacon Diagram Net to Scale



Date: _____ Record of Station

Checked

STATION MILO G.S (PILLAR) TS 5649

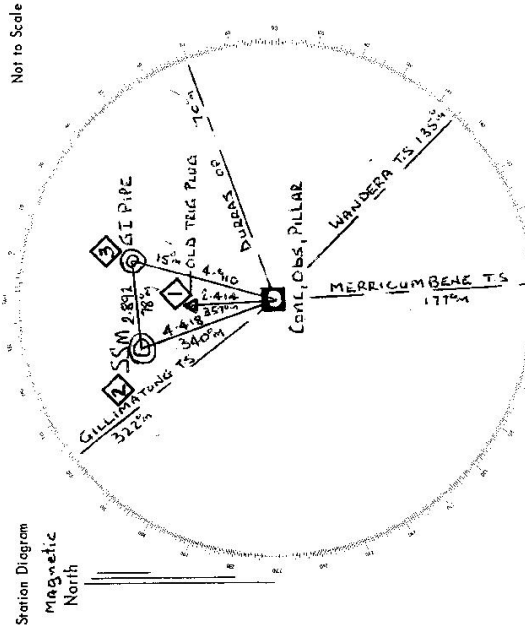
Owners Name... **CROWN LANDS FORESTRY**

Current Occupant.....

Address.....
 2.5 miles to BATEMAN BAY - BATHWOOD Rd.
 ROAD SAUMILL

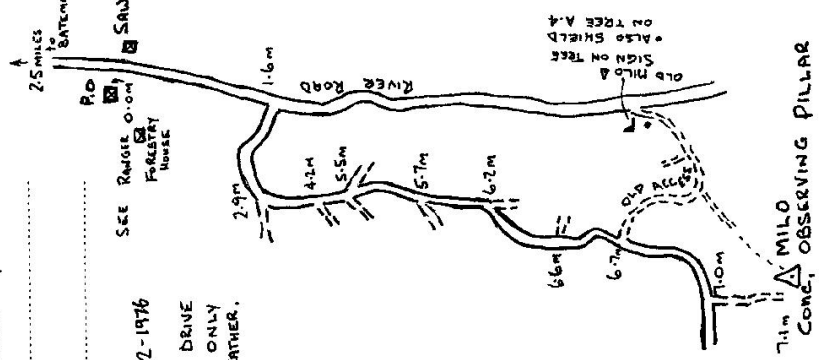
Access 9-12-1976
 4. WHEEL DRIVE NECESSARY ONLY IN WET WEATHER.

Not to Scale



List of Observed Directions:-

Station	Direction	Station	Direction
MERRICUMBENE TS	00.00	MERRICUMBENE TS	00.00
GULLIMONG TS	145.53	CONC. OBSERVING PILLAR	02.50
S.M. in conc. fd	164.12	GULLIMONG TS	145.53
OLD TRIG. PIVOT	180.03	S.M. in conc. fd	146.43
G.I. PIPE in conc. fd	199.51	G.I. PIPE in conc. fd	217.04
HIGH TOWER at WANDERA TS	319.01	HIGH TOWER at WANDERA TS	319.01



7.1m MILO CONC. OBSERVING PILLAR

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

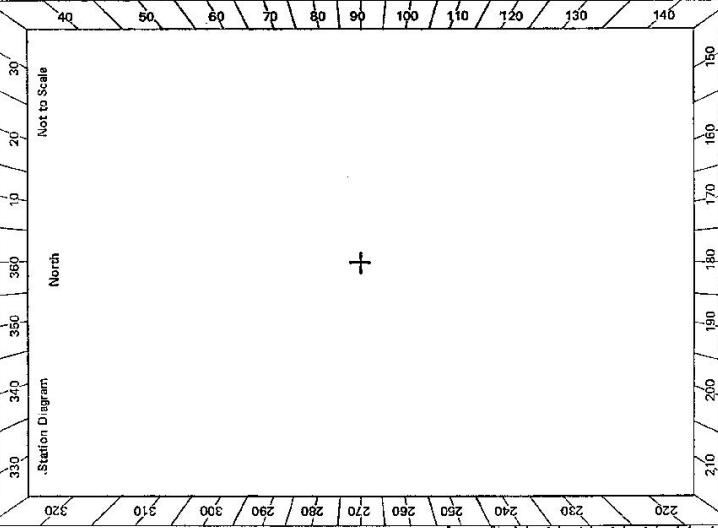
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **M110 (P)** No.: **5649**

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

INSPECTED BY: **J. FANNING** DATE: **19th Jan 81**

AUTHORITY: **C.M.A.** FIELD BOOK: **1724**



- Description:
1. Cleared by lanes bearing 191° and 196° . *Note: Cross out word or words which do not apply*
 2. Mast & Vanes have been painted white & black respectively. ✓
 3. The station/pillar ~~was unplaced/not unplaced/constructed~~ on 19° dimensions now being: Description of mark *Plater Plate* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of mark 1.0 m. ^{above} _{below} rock/concrete; Mark is 1.0 m. ^{above} _{below} G.L.
 - Height of Top Vanes to Top Mark/Pillar plate 2.55 m. Diameter of Vanes (vertical) 0.1 m.
 - Height of Cairn 1.0 m. Diameter of Cairn 0.1 m. Name Plate found ~~not found/placed~~.
 - Length of Mast 1.0 m. (approximate if not unplaced)
 4. A 1.0 m. set in conc/rock has been placed/found, bearing 330° M from Mast/Plug/Pillar
 5. A 1.0 m. set in conc/rock has been placed/found, bearing 330° M from Mast/Plug/Pillar
 6. A 1.0 m. set in conc/rock has been placed/found, bearing 330° M from Mast/Plug/Pillar
 7. A 1.0 m. set in conc/rock has been placed/found, bearing 330° M from Mast/Plug/Pillar
 8. Action required: *Check bearing*

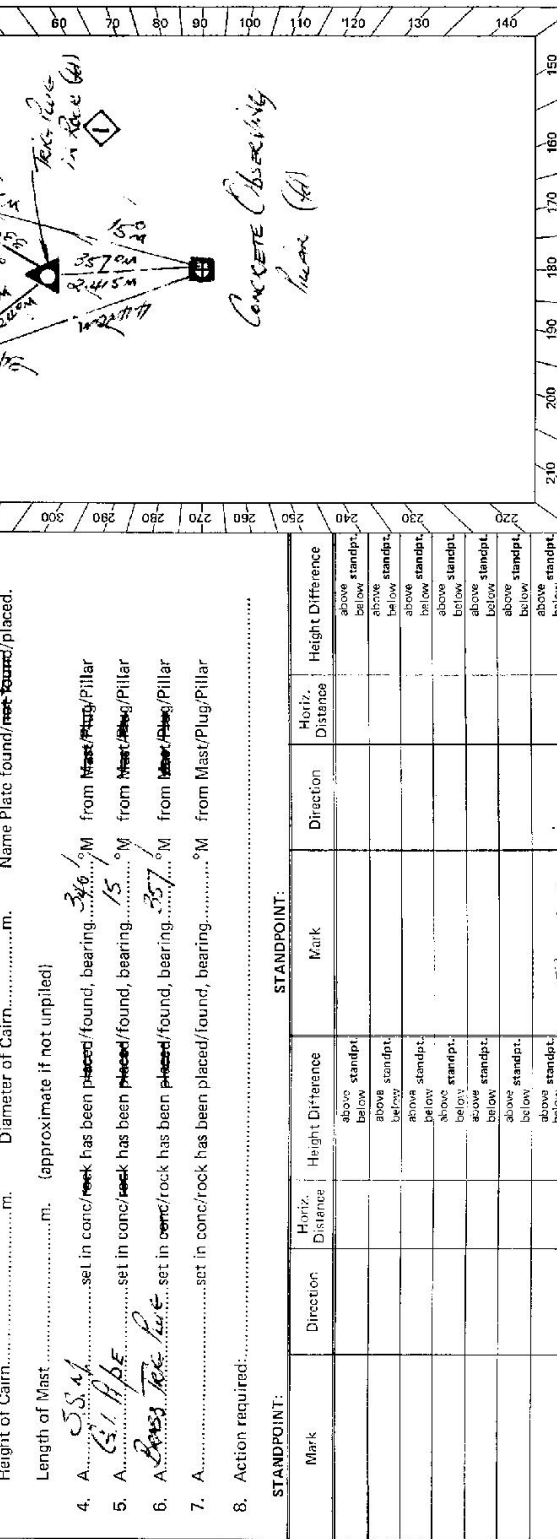
STANDPOINT:		STANDPOINT:				
Mark	Direction	Horiz. Distance	Height Difference	Direction	Horiz. Distance	Height Difference
<i>Previously placed</i>			above standpt.			above standpt.
<i>Merricumbene</i>	<i>188</i>	<i>15.1</i>	below standpt.			above standpt.
<i>Gillomatong</i>	<i>334</i>	<i>23.1</i>	below 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: *J. Fanning* Checked: *W. J. ...* Noted on U.T.M. Card *...* 2/18/81 Checked

CENTRAL MAPPING AUTHORITY
 GEODETIC SURVEY OF N.S.W.
 GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: *Mico G.S. (A)* No: *5649*
 MAP SHEET SCALE 1:250 000 *Camp BERRA*
 INSPECTED BY: *P.H.P.S.* DATE: *7.9.83*
 AUTHORITY: *C.M.A.* FIELD BOOK: *1947*

Description:
 1. Cleared by lances bearing *384.6 320.2, 346.4 306.6, 38.4 30.9, 55.4 48.2* from Trig. Mast
130.4 139.8, 165.2 178.2
 2. Mast & Vanes have been painted white & black respectively. *visited*
 3. The station/pillar was *unvisited* on *7.4.83*, dimensions now being:
 Description of mark: *Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe*
 Height of mark: *1.370* m. above *level*/concrete; Mark is *1.460* m. above G.L.
 Height of Top Vanes to Top *1.040* m. Diameter of Vanes (vertical) *0.755* m.
 Height of Cairn: m. Diameter of Cairn: m. Name Plate found/*not found*/placed.
 Length of Mast: m. (approximate if not unplied)
 4. A. *55.4* set in conc/*rock* has been *placed*/found, bearing *346*°M from *Mast/Plug/Pillar*
 5. A. *63.1 19.65* set in conc/*rock* has been *placed*/found, bearing *15*°M from *Mast/Plug/Pillar*
 6. A. *Brass Peg* set in conc/*rock* has been *placed*/found, bearing *357*°M from *Mast/Plug/Pillar*
 7. A. set in conc/*rock* has been *placed*/found, bearing°M from *Mast/Plug/Pillar*
 8. Action required:



STANDPOINT:

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

Prepared by: *P.H.P.S.* *12.9.83* Checked: *14.9.83* Noted on U.I.M. Card

Station Diagram
 Not to Scale
 55.4 m Conc (A)
 63.1 19.65 in Conc (A)
 Brass Peg in Conc (A)
 CONCRETE OBSERVING PLAIN (A)
 Checked: *14.9.83*

CENTRAL MAPPING AUTHORITY

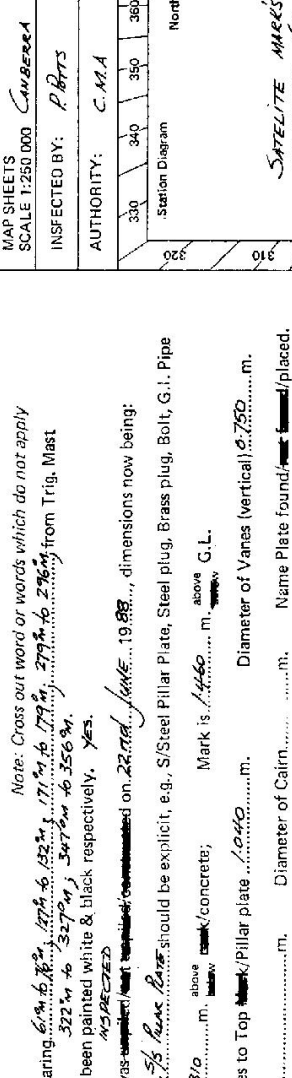
GEODETIC SURVEY OF A.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing $64^{\circ} 15' 18''$ to $171^{\circ} 11' 17''$, $171^{\circ} 11' 17''$ to $279^{\circ} 16' 29''$ from Trig. Mast $322^{\circ} 14'$ to $327^{\circ} 09'$; $347^{\circ} 06'$ to $356^{\circ} 39'$.
2. Mast & Vanes have been painted white & black respectively. **Yes**.
3. The ~~station~~/pillar was ~~relocated~~ on ~~22.11.1988~~ 19.88, dimensions now being: Description of mark 5/8 brass cone; should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe Height of mark 1.370 m. ^{above} ~~below~~ concrete; Mark is 1.450 m. ^{above} ~~below~~ G.L. Height of Top Vanes to Top ~~mark~~/Pillar plate 0.040 m. Diameter of Vanes (vertical) 0.750 m. Height of Cairn 0.000 m. Diameter of Cairn 0.000 m. Name Plate found ~~not~~ not placed. Length of Mast 0.000 m. (approximate if not unpled)
4. A set in conc/rock has been placed/found, bearing 000°M from Mast/Plug/Pillar
5. A set in conc/rock has been placed/found, bearing 000°M from Mast/Plug/Pillar
6. A set in conc/rock has been placed/found, bearing 000°M from Mast/Plug/Pillar
7. A set in conc/rock has been placed/found, bearing 000°M from Mast/Plug/Pillar
8. Action required:

STATION: MLO (A) No.: 5649
 MAP SHEETS SCALE 1:250 000 Canberra
 INSPECTED BY: P.BETS DATE: 25/6/88
 AUTHORITY: C.M.A. FIELD BOOK: 1984



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.

Prepared by: P.Bets 28/6/88
 Checked: [Signature] 1/8/88
 Noted on U.M. Card

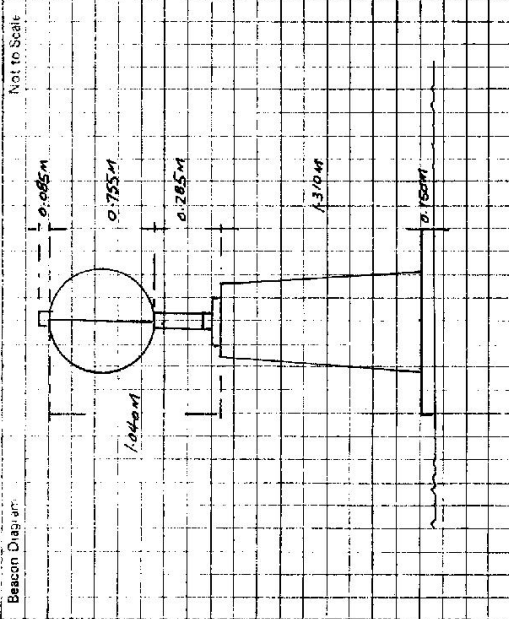
STATION *Milo (C) TS 5649*

Owner's Name *FORESTRY COMMISSION*
 Address *BATEMANS BAY*
MR MERY HARRIS DISTRICT FORESTER
 Phone *044 726 211*
 Current Occupant:
 Address:
 Phone:

ACCESS:

Access Report of *25.6.1988* was found suitable/unusable.
FEATURE.
0.00 Post office brickwood head east along Wilson Street.
0.40 Turn left sign Bateman's Bay and Meruya
20.70 Turn right sign River forest road
20.90 Cross wooden bridge over creek.
21.19 End of sealed road
25.26 Pass Old Munga Saw Mill on left.
27.73 Turn right onto M16 forest road
33.98 Straight ahead passing saddleback forest road on right
34.95 Turn right fork onto Macquarie road.
36.28 Turn left off main track Blaye on tree - follow track to trig
38.46 Milo (C)

2730-2 C. West Government Printer
 Beacon Diagram



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 mark.....m. above G.L. below

Diameter of Vanesm.

Original Beacon has/has not been destroyed by me. Height of Cairnm.

Date	Record of Station