

7.4.98

Trigonometrical Survey of N.S.W.
RECONNAISSANCE and MAINTENANCE REPORT

CENTRAL MAPPING AUTHORITY
 Department of Lands

STATION	TUMORRAMA	TS	4470
Co:	Buccleugh	Ph:	Tumorrama
Map Sheet:	BRINDABELLA	No:	86ET
Inspected by:	H.G. Haldham	Date:	24.2.5 April 1974
Authority:	C.M.A.	Field Book:	1209

Beacon Diagram

Not to Scale

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. *completely cleared*
2. Cleared by lens-bearing *from Trig. Mast*
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being:
 Description of mark: Pillar, Plate, on Conc., GP. should be explicit, e.g. Steel plug, Brass plug, Bell, G.I. Pipe
 Height of mark: 1.40 m ^{above} ~~below~~ conc./concrete 0.755 m ^{above} ~~below~~ G.L.
 Height of Top Vanes to Top Mark: 1.965 m. Diameter of Vanes (vertical): 0.755 m.
 Height of Cairn: _____ m. Diameter of Cairn: _____ m.
5. A Trig. Plug set in conc./~~rock~~ has been placed 2.705 m. bearing 271°M from Trig. Mast (Pillar) *set*
6. A Cu. Spike set in conc./~~soil~~ has been placed 7.165 m. bearing 328°M from Trig. Mast (_____)
7. A _____ set in conc./soil has been placed _____ m. bearing _____°M from Trig. Mast
8. A _____ set in conc./rock has been placed _____ m. bearing _____°M from Trig. Mast
9. Connection Trig. Plug to Cu. Spike: 5.470 m. bearing 349°M
10. Connection _____ to _____ m. bearing _____°M
11. Connection _____ to _____ m. bearing _____°M
12. Connection _____ to _____ m. bearing _____°M
13. Diff. Ht. _____ is 1.655 m. ^{above} ~~below~~ Trig. Plug in conc.
14. Diff. Ht. _____ is 1.385 m. ^{above} ~~below~~ Copper Spike in conc.
15. Diff. Ht. _____ is 0.170 m. ^{above} ~~below~~ _____
16. Diff. Ht. _____ is _____ m. ^{above} ~~below~~ _____

Prepared by: A. Anderson 15.5.74 Checked: W. G. Haldham 22.5.74
 Noted on U.T.M. Card: Clay Clay Clay Checked: Richard 13/5/74

Date	Record of Station

STATION TUMDRAMA TS 4470

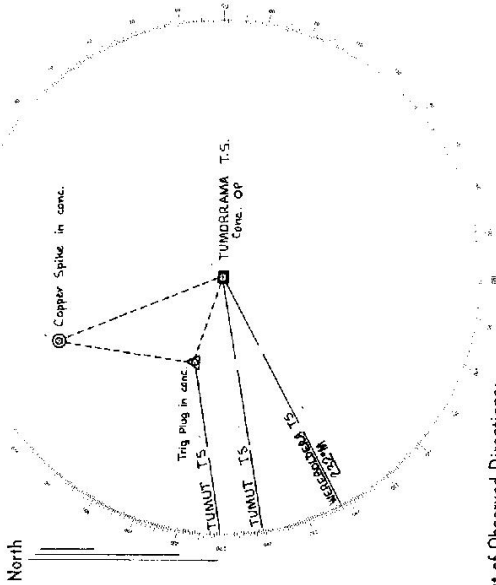
Owners Name..... Current Occupant.....

Address..... Address.....

Access 248 25 April 1974

MILEAGE	FEATURE
0.0	Tumut P.D. Take road to Vass & Mez Jasper
2.0	Turn right onto "Bombowize Ck Rd"
12.9	Pass road on left to Bando (4km & Canberra 99 km)
20.1	Bando Forestry Depot (End of Bitumen)
21.2	Take L.H. Fork towards Mez Jasper
23.1	Turn left. Sign "Tumorrana Tower." Keep to main track.
25.4	Trig.

Station Diagram Not to Scale



List of Observed Directions:-

Station	Direction	Station	Direction
WEERANDELA TS	359 59 60 ✓	TUMUT TS	159 59 60 ✓
TUMUT TS	17 46 00 ✓	Cu. Spike in conc. 64	59 22 ✓
Trig. Plug in conc. 24	44 38 ✓	Conc. O.P.	226 53 ✓
Cu. Spike in conc. 64	96 01 ✓		

Standpoint: Conc. OP

Standpoint: Trig Plug in conc.

Station	Direction	Station	Direction

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

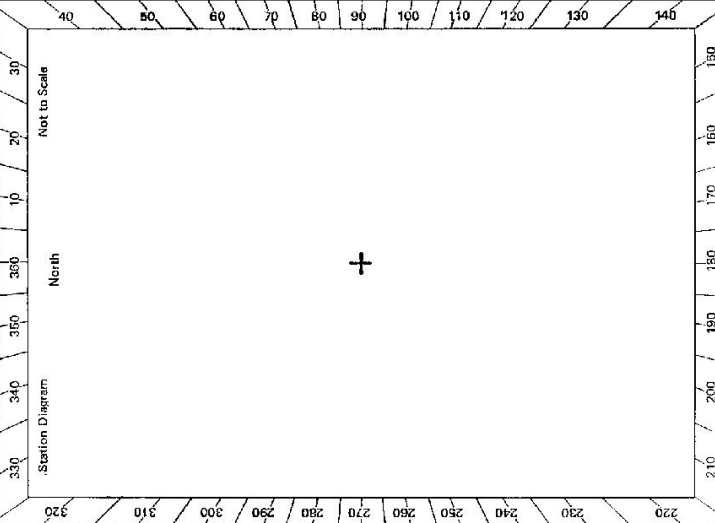
STATION: **TUMORRAMA** No.: **4470**

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

INSPECTED BY: **W MILLER** DATE: **6.7.78**

AUTHORITY: **CMA** FIELD BOOK:

- Description:
1. Cleared by lanes bearing.....
Note: Cross out word or words which do not apply
 2. Mast & Vanes have been painted white & black respectively..... from Trig. Mast
 3. The station/pillar was unpiled/not unpiled/constructed on..... 19..... dimensions now being:
Description of mark..... should be explicit, e.g., S/Steel Pillar Plate, ~~Sheet piling, Drive-piling, Bolt-Girt-Pipe~~
Height of mark..... m. above rock/concrete; Mark is..... m. above G.L.
Height of Top Vanes to Top Mark/Pillar plate..... 4.2 m. Diameter of Vanes (vertical)..... 2.7 m.
Height of Cairn..... m. Diameter of Cairn..... m. Name plate found/not-found/bleed.
Length of Mast..... 5.2 m. (approximate if not unpiled)
 4. A..... set in conc/rock has been placed/found, bearing..... °M from Mast/Plug/Pillar
 5. A..... set in conc/rock has been placed/found, bearing..... °M from Mast/Plug/Pillar
 6. A..... set in conc/rock has been placed/found, bearing..... °M from Mast/Plug/Pillar
 7. A..... set in conc/rock has been placed/found, bearing..... °M from Mast/Plug/Pillar
 8. Action required:.....



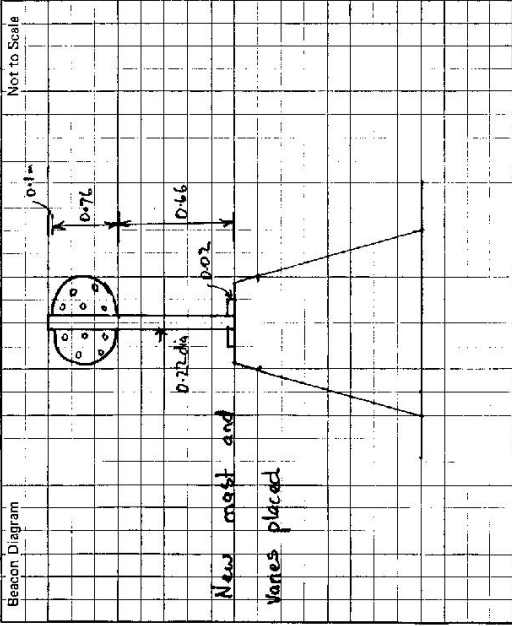
STANDPOINT:

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: *W Miller* Checked: *U.T.M. Carr*

Sr 2733-2 D. West, Government Printer

STATION **TUMORRAMA TS 4470**



Owner's Name: **FORESTRY COMMISSION**
 Address: **DEPT. AT BONDU VIA TUMUT**
 Phone:

Current Occupant:

Address:

Phone:

Access Report of:/19..... was found suitable/unavailable. **ACCESS**

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 Vane to Top Markm.

Height of markm. above G.L. below rock/conc.m.

Diameter of Vanem.

Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date
6.7.78

Record of Station
NEW MAST & VANES PLACED BY H. MICHAELS

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **TUMORRAMA G.S.** No.: **4470**
 MAP SHEET SCALE 1:250 000 **WAGGA WAGGA**
 INSPECTED BY: **R. LANDER** DATE: **6.2.81**
 AUTHORITY: **C.M.A.** FIELD BOOK: **C.00057**

Station Diagram
 N/A
 North
 Net to Scale

Description: **N/A** Note: Cross out word or words which do not apply

1. Cleared by lanes bearing..... **N/A**..... from Trig. Mast

2. Mast & Vanes have been painted white & black respectively. **N/A**

3. The station/pillar was unpiled/not unpiled/constructed on..... **N/A**..... dimensions now being:

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

Height of mark..... **N/A**..... m. above rock/concrete; Mark is **S.O.**..... m. above G.L.

Height of Top Vanes to Top Mast/Pillar plate **1.48**..... m. Diameter of Vanes (vertical)..... **0.76**..... m.

Height of Cairn..... **N/A**..... m. Diameter of Cairn..... **N/A**..... m. Name Plate found/not found/placed.

Length of Mast..... **0.72**..... m. (approximate if not unpiled)

4. A..... **N/A**..... set in conc/rock has been placed/found, bearing..... **°M** from Mast/Plug/Pillar

5. A..... **N/A**..... set in conc/rock has been placed/found, bearing..... **°M** from Mast/Plug/Pillar

6. A..... **N/A**..... set in conc/rock has been placed/found, bearing..... **°M** from Mast/Plug/Pillar

7. A..... **N/A**..... set in conc/rock has been placed/found, bearing..... **°M** from Mast/Plug/Pillar

8. Action required..... **N/A**.....

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: **J. Sherwin** Checked: **J. Sherwin** 12.3.81 Noted on U.T.M. Card

