

75-103

Department of Lands

Integration of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

10159

STATION

BATHURST

BOWEN (P) IS COLVILLE

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 ~~lines-bearing~~ from Trig-Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was ~~erected~~/not unpiled, dimensions now being:
 - Description of mark: CONCRETE PILLAR should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
 - Height of mark: 1.23 m above ~~top~~ concrete 1.23 m above G.L.
 - Height of Top Vanes to Top Mast/Top pillar plate: 1.45 m Diameter of Vanes (vertical): 0.63 m.
 - Height of Cairn: m. Diameter of Cairn: m.

5. A GP set in conc/rock has been placed/H 2.309 m, bearing 60°M from Trig. Mast/pillar
6. A CS set in conc/soil has been placed/H 2.757 m, bearing 158°M from Trig. Mast/pillar
7. A set in conc/soil has been placed/H m, bearing °M from Trig. Mast/pillar
8. A set in conc/rock has been placed/H m, bearing °M from Trig. Mast/pillar

9. Connection GP to CS: 3.708 m, bearing 192°M
10. Connection to m, bearing °M
11. Connection to m, bearing °M
12. Connection to m, bearing °M
13. Diff. Ht. GP is 1.373 m above PILLAR PLATE
14. Diff. Ht. CS is 1.154 m above PILLAR PLATE
15. Diff. Ht. is m, above
16. Diff. Ht. is m, above

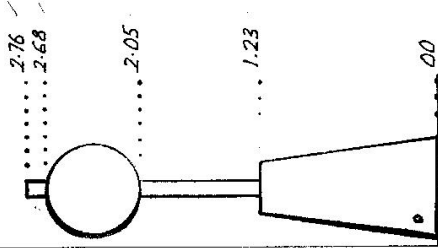
Prepared by: *[Signature]* Checked: *[Signature]*

Map Sheet: No:

Inspected by: W.A. WATKINS Date: Nov 1975

Authority: DRANISE L.B.O. Field Book: RL 426

Beacon Diagram: Not to Scale



Date: Record of Station

OCT 75 PILLAR ERRECTED

STATION BOWEN TS 10159

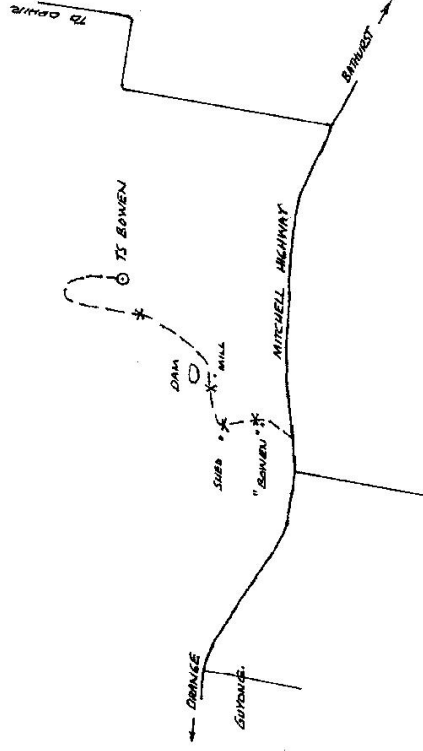
Owners Name GORDON, M.T. & G.S. Current Occupant.....

Address BOWEN Address.....

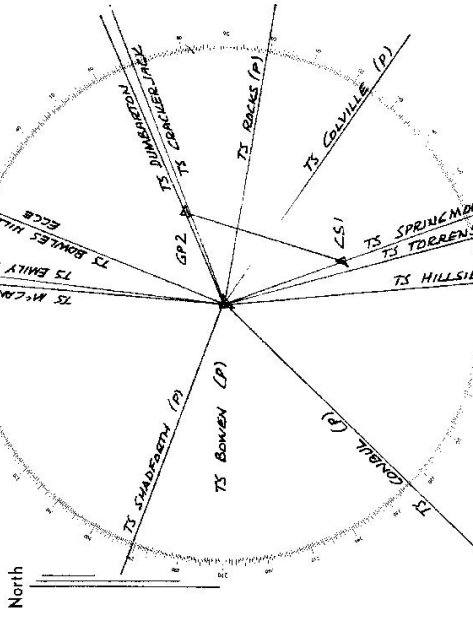
EAST GUYONG

Nov 1975
Access to Entrance to "BOWEN" 30K WEST OF BATHURST ON MITCHELL HIGHWAY.

- 0.2 PROCURED THRU GATE
- 0.3 TURNED ON LEFT THRU GATE
- 0.4 FOLLOW TRACK TO RIGHT
- 0.6 THRU GATE VEER LEFT AROUND BASE OF DAM
- 1.2 FOLLOW TRACK THRU STUMPS TO GATE IN SADDLE
- 1.3 THRU GATE STRAIGHT ON DOWN CHUTE
- 1.4 VEER RIGHT TOWARDS RIDGE
- 1.6 GO UP RIDGE TO TS NOW VISIBLE
- 1.8 T.S.



Station Diagram



List of Observed Directions:-

Standpoint:		PILLAR	
Station	Direction	Station	Direction
		CONVUL TS (P)	137 59 60
		CS 1	135 52 08 1
		GP 2	102 01 29
Standpoint: GP 1		Standpoint: GP 2	
Station	Direction	Station	Direction
		DUMBARVEN TS	137 59 60
		CS 1	132 10 56

LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **BOWEN** No.: **TS 10159**

MAP SHEET
SCALE 1:250 000

BATHURST

INSPECTED BY: **L. HITCHINS** DATE: **24 4 91**

AUTHORITY: **LIC** FIELD BOOK: **-**

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

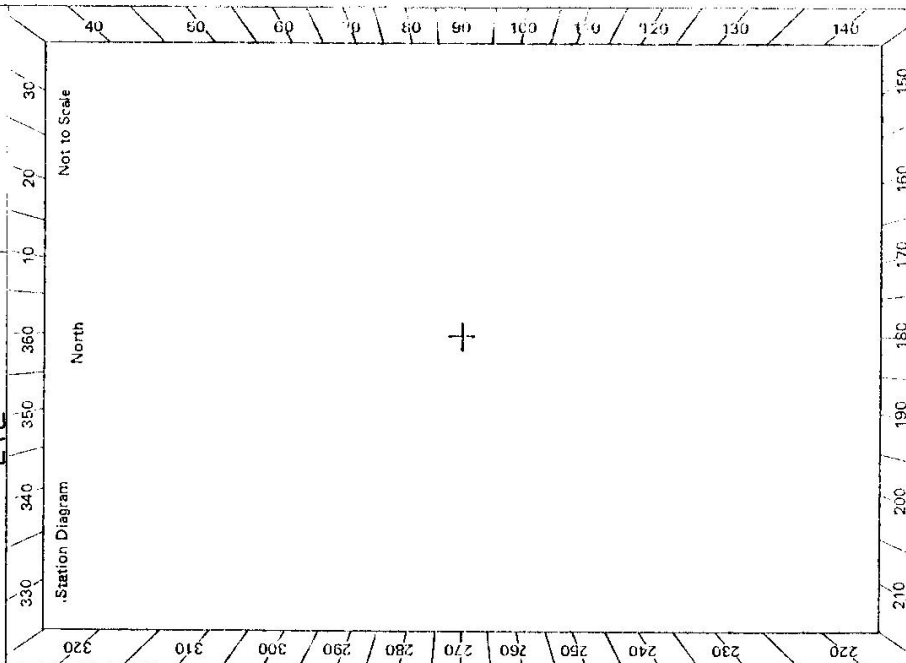
1. Cleared by vanes bearing..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. ✓
3. The station/pillar was unpiled/not unpiled/constructed on..... 19....., dimensions now being:
Description of mark: ~~S/S Pillar Plate~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark.....m. above rock/concrete; Mark is.....m. above G.L. below
- Height of Top Vanes to Top Mark/Pillar plate **1.365**.....m. Diameter of Vanes (vertical) **600**.....m.
- Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found ~~not found/placed~~.
- Length of Mast.....m. (approximate if not unpiled)
4. A.....set in conc/rock has been placed/found, bearing.....
5. A.....set in conc/rock has been placed/found, bearing.....
6. A.....set in conc/rock has been placed/found, bearing.....
7. A.....set in conc/rock has been placed/found, bearing.....

MAST & VANES. ACCESS ONLY

8. Action required:.....

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

Prepared by: *[Signature]* Checked: *[Signature]* Noted on U.T.M. Card



STATION **BOWEN TS 10159**

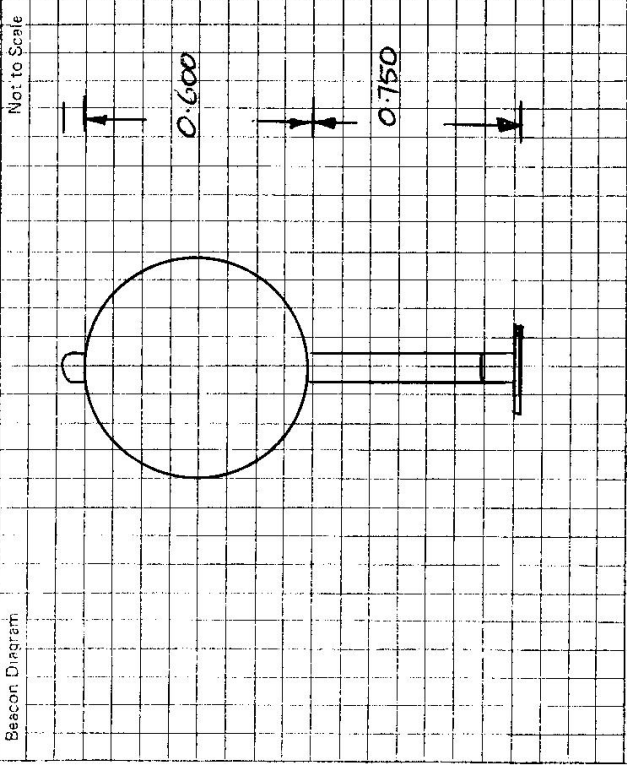
Owner's Name: **DEBOR RENSIAW**
 Address: **"ROTHERWOOD PARK"**
ROTHERWOOD ROAD ORANGE
 Phone: **063 - 687210**

Current Occupant:
 Address:
 Phone:

ACCESS
 Access Report of 24.4.1991 was found suitable/unsuitable.

PASS TURNOFF TO MACQUARIE WOODS ON RIGHT ART 28KM WEST OF BATHURST

TURN RIGHT INTO ROTHERWOOD PARK.
THROUGH IRON GATE AT HOUSE AND FOLLOW TRACK.
THROUGH DOUBLE IRON GATES AT DR KENNELS + VERA RIGHT
AND HAY SHED FOLLOW MAIN TRACK.
PASS CONCRETE TANK ON LEFT.
THROUGH GATE + FURU RIGHT ALONG FENCE
TURN LEFT AWAY FROM FENCE
BOWEN PILLAR.



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 rock/conc.....m. below

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station