

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 Trigs.
2. Cleared by ~~lanes-bearing~~ from Trig-Meet
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~rest-unsupported~~, dimensions now being:
 - Description of mark: ~~Stainless Steel~~ Trig. pin should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of mark: 0.250 m ^{above} ~~below~~ rock/concrete 0.2 m ^{above} ~~below~~ G.L.
 - Height of Top Vanes to Top Mark: 3.682 m. Diameter of Vanes (vertical): 0.15 m.
 - Height of Cairn: 1.2 m. Diameter of Cairn: 1.8 m.

5. A. G.I. Pipe set in conc/rock has been placed 3.194 m. bearing 223°M from Trig. Mast
6. A. Cu. Nail set in conc/rock has been placed 2.207 m. bearing 5°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 G.I. Pipe to Cu. Nail: 5.929 m. bearing 22°M
10. Connection to m. bearing°M
11. Connection to m. bearing°M
12. Connection to m. bearing°M
13. Diff. Ht. Sls. Trig. pin is 0.182 m. ^{above} ~~below~~ Cu. Nail in conc.
14. Diff. Ht. Sls. Trig. pin is 0.150 m. ^{above} ~~below~~ G.I. Pipe in conc.
15. Diff. Ht. G.I. Pipe in conc. is 0.033 m. ^{above} ~~below~~ Cu. Nail in conc.
16. Diff. Ht. is m. ^{above} ~~below~~

Prepared by: D. FREDRIKSEN Checked: *A. Kinyama* Noted on U.T.M. Card *af*

STATION MOLROY T.S. 7172

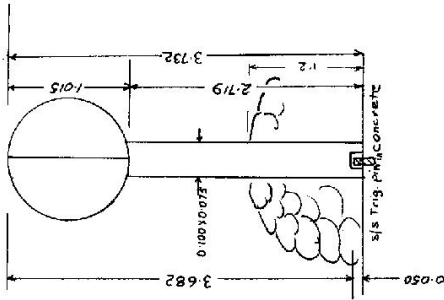
Co: MURCHISON Ph: MOLROY

Map Sheet: BINGARA No: 5038

Inspected by: D. FREDRIKSEN Date: 3 MARCH '76

Authority: CMR 72/66 Field Book: 1480

Beacon Diagram Net to Scale



Date

3/3/76

Record of Station

An Sls Trig. and G.I.P. in conc. plus cairn, mast and vanes were found although there is no record of this station. The G.I.P. in conc. was destroyed and replaced.

Checked

STATION MOLROY T.S. 7172

Owners Name: Current Occupant:

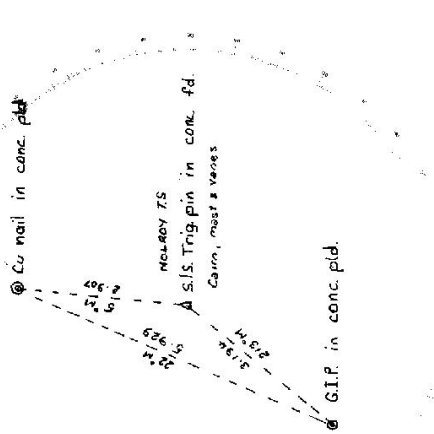
Address: Address:

Access 3-3-1976 4 W.D. only.
 KMS A.B.1453/13 FEATURE
 0-0 BINGARA P.O. Take the Warialda Rd.
 0-5 Pass road to Copeton Dam on R.H.S.
 0-7 Over Iron Bridge
 3-3 Take Whitlow Rd. on R.H.S.
 5-6 Iron Grid, Take track out of Gravel pit on R.H.S.
 7-9 Follow well made track
 At Trig.

Not to Scale

Station Diagram

Magnetic North



List of Observed Directions:-

Station	Direction	Station	Direction
DINGRA T.S.	0° 00' 00"	DINGRA T.S.	0° 00' 00"
Cu Nail in conc. pld	208° 50'	S/S Trig. pin fd	28° 46'
G.I.P. in conc. pld	56° 07'	G.I.P. in conc. pld	43° 08' 00"
G.I.P. in conc. pld			
Cu Nail in conc. pld	223° 10' 00"		
S/S Trig. pin fd	236° 11'		
DINGRA T.S.	0° 00' 00"		

af

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

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

1. Cleared by lanes bearing..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was ~~unplaced~~/~~constructed on~~.....19....., 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}/_{below} rock/concrete; Mark is.....m. ^{above}/_{below} G.L. *1.6*
 Height of Top Vanes to Top Mark/Pillar platem. Diameter of Vanes (vertical).....m.
 Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.
 Length of Mast.....m. (approximate if not implied) *a)*
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: *1/2 way clearing conc. pillar*

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: *A. Zaheer*

Checked: *47 8/11/22*

Noted on U.T.M. Card

S. 2733-1

STATION: *MOLROY* No.: *7172*
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: *D. King* DATE: *8-3-78*
 AUTHORITY: *CMA 67/2/1* FIELD BOOK:

Station Diagram
 North
 Not to scale
as before (ie 8/3/76)

Checked

S4 2733-2 D. West, Government Printer	STATION MOLROY TS 7172	Not to Scale	Owner's Name: BINGARA STATE FOREST Address: MR. GRAHAM RUTLEY 61HC ST. RIVERELL (CORNER) Phone: 087 22 1888 Current Occupant: Address: Phone: ACCESS Access Report of 3.11.19: was found suitable/ <u>unsuitable</u> . Feature KM BINGARA PO TAKE WIPPIKINDA RD 0.0 PASS ROAD TO COPETON DAM ON RHS 0.5 IRON BRIDGE 0.7 TURN RIGHT ONTO WHITLOW ROAD 3.3 GRIND. TAKE ROAD TO RIGHT OUT OF GRAVEL PIT 5.6 FOLLOW 4WD TRACK 7.9 MOLROY C.S.
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 Mark.....m. Height of mark.....m. above G.L. below G.L. Diameter of Vanes.....m. Height of Cairn.....m. Original Beacon has/has not been destroyed by me.
			Date
			Record of Station

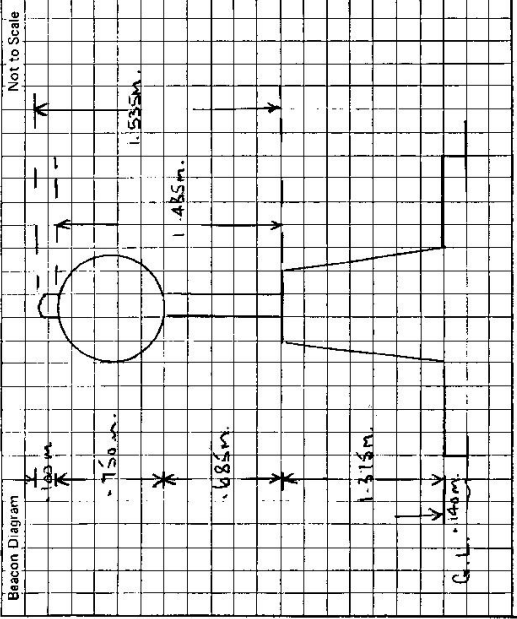
en 2793 - 2 D. Vast, Government Printer

STATION MOLROY CONCRETE PILLAR TS 7172

Owner's Name: CROWN FOREST LAND Current Occupant:
 Address: Address:
 Phone: Phone: 26-10-1984

Access Report of 27/10/82 was found ~~unsuitable~~/unsuitable.
 Kms. FEATURE
 0.00 BINGARA POST OFFICE TAKE WARINDA ROAD
 0.65 PASS BUNDAREN, CORETON DAM, ROAD ON YOUR R.H.S.
 0.70 CROSS A WYDER RIVER
 3.38 TURN RIGHT ONTO "WHITLOW ROAD"
 5.69 OVER STEEL BRID.
 5.76 TURN RIGHT AT DISUSED GRAVEL PIT ONTO GRAVEL TRACK.
 8.04 FOLLOW 4WD - LOW RANGE TRACK.
MOLROY CONCRETE PILLAR

TIME: BINGARA TO A 30 MINUTES



This section to be completed by officer constructing pillar.

Original station mark found/~~re-established~~.....
 Description of mark: SQUARE STEEL PIN.....
 Original beacon found/~~re-established~~.....
 Description of beacon: Pole Cap & Disc.....
 Height Top of Vanes to Top Mark 3.660 m.
 Height of mark 0.6 m. above 1.1 m. below G.L.
 Diameter of Vanes 1.8 m. Height of Cairn 1.5 m.
 Original Beacon has/~~has not~~ been destroyed by me.

Date	Record of Station