

Department of Lands

Topographical 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 James bearing ✓
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~not~~unpiled, dimensions now being: from Trig. Mast

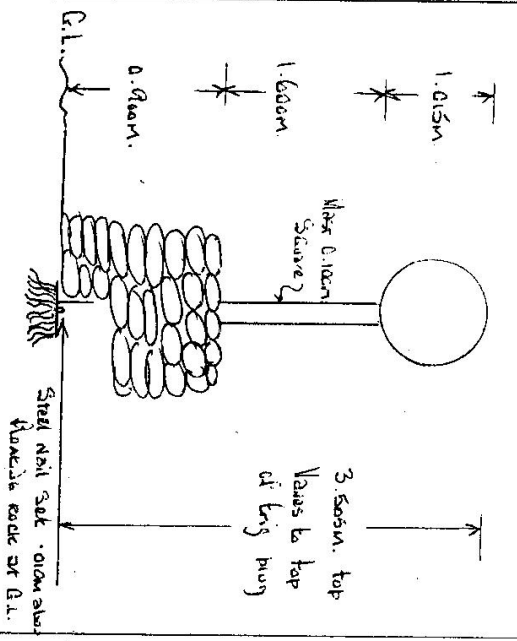
Description of mark: Steel Nail found should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark: 0.010m m above found rock/concrete AT m above G.L.  
 Height of Top Vanes to Top Mark: 3.505 m. Diameter of Vanes (vertical): 1.010 m.  
 Height of Cairn: 0.900 m. Diameter of Cairn: 1.350 m.  
 Length of Mast: 3.515 m. (approximate/~~not~~unpiled)  
 5. A. S.S. Nail set in conc/rock has been spiled 2.595 m. bearing 129° M from Trig. Mast  
 6. A. G.I. Pipe set in conc/~~soil~~ found has been placed 3.211 m. bearing 298° M from Trig. Mast  
 7. A. Steel Nail set in ~~conc~~soil has been placed 5.340 m. bearing 72° M from Trig. Mast  
 8. A. set in conc/rock has been placed ..... m. bearing ..... M from Trig. Mast  
 9. Connection: S.S.N. to G.I. Nail: 2.645 m. bearing 252° M  
 10. Connection: SSN to Steel Nail: 3.165 m. bearing 100° M  
 11. Connection: G.I. Pipe to Steel Nail: 8.035 m. bearing 08° M  
 12. Connection: ..... to ..... m. bearing ..... M  
 13. Diff. Ht. Top of Vanes is: 3.510 m. above G.I. P. in conc.  
 14. Diff. Ht. Top of Vanes is: 3.540 m. above S.S.N. in conc.  
 15. Diff. Ht. Top of Vanes is: 4.060 m. above Steel Nail in soil  
 16. Diff. Ht. G.I.P. is: 0.025 m. above S.S.N. in conc.

Prepared by: D. FREDRIKSEN Checked: [Signature] 2/9/77 Noted on U.T.M. Card

STATION BOTALBO 13 (BOTALBO 13) 6621

Co: BULLER Ph: BOTALBO  
 Map Sheet: BOTALBO No: 0440N  
 Inspected by: D. FREDRIKSEN Date: 11 MARCH 1975  
 Authority: CHA 72/73 Field Book: D1287

Beacon Diagram Not to Scale



Date	Record of Station
18/10/75	G.I. Pipe and CV Nail placed in conc. by D. Fredrikson

Checked

STATION Bonalibo 1.S. 6621

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

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

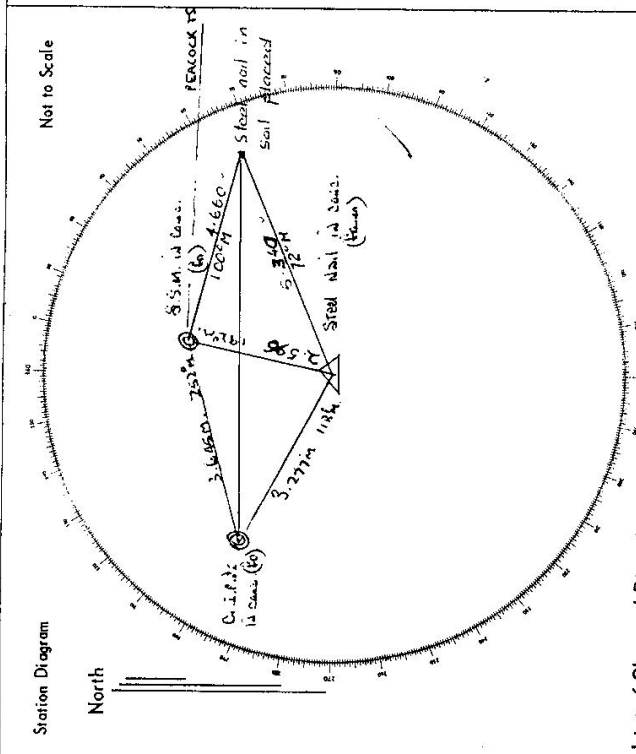
8-17 May 1975  
Access 11-3-1975.

At Bonalibo Post Office at 0.0 miles (Travel South Down Koozeelan Street.

Mileage FEARUSE. (Sandilands Street.) Travel Toward Louise Peacock Gate

- 0.05 Cross Main Street (Sandilands Street.)
- 0.20 Cross Curriere Causeway.
- 0.45 Pass Wooded House on Your Left.
- 0.50 Take Wooden Gate on Your Right, Follow Fence Access Open Paddock.
- 0.65 Pass Through Iron Gate, Follow Fence to Your Right into and Along Ridge.
- 1.10 Pass Dam on Your Right, Follow Fence.
- 1.30 Pass Through Shaded Wire Gate, Follow Track Along Ridge.
- 1.80 Through Wire Gate, Follow Fence up Ridge and Through Cutting.
- 2.30 Fence on Your Left and Dam on Your Far Left.
- 2.40 Pass Through Iron Gate.
- 2.60 Track Passes over Dam Wall.
- 2.95 Through Iron Gate
- 3.05 Leave Vehicle at Junction of Sides on Your Left. Cross fence and walk up ridge in a westerly direction to Trig.

About 5 minutes walk with light load.



List of Observed Directions:-

Station	Direction	Station	Direction
PEACOCK T.S.	0° 00' 00"	PEACOCK T.S.	0° 00' 00"
Most Bonalibo T.S.	22° 50'	Steel nail in soil	8° 43'
S.S.M. in conc.	339° 09'	Most Bonalibo T.S.	99° 09'
		G.I.P. in conc.	159° 12'
		POCUPAR 74 T.S.	232° 09' 51"
Steel nail in soil placed			
PEACOCK T.S.	0° 00' 00"	Station	Direction
M.A.S.T.	159° 38' 30"		
G.I.P. in conc. Rd.	175° 47' 30"		
S.S.M. in conc. Rd.	188° 43'		

WJ.

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description:
- Cleared by lanes bearing..... Note: Cross out word or words which do not apply
  - Mast & Vanes have been painted white & black respectively.
  - The station/pillar was unpiled/not unpiled/constructed on..... 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. <sup>above</sup> rock/concrete; Mark is.....m. <sup>above</sup> 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/placed.
- Length of Mast.....m. (approximate if not unpiled)
- A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
  - A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
  - A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
  - 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 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: *[Signature]* Checked: *[Signature]* Noted on U.T.M. Card

St 2735-1

STATION: **BONALBO G.S.** No.: **6621**  
 MAP SHEET SCALE 1:250 000 **WARWICK**  
 INSPECTED BY: **M.L. MORRISON** DATE: **17/1/80**  
 AUTHORITY: **C.M.A.** FIELD BOOK: **1799**

Station Diagram

North  
Not to Scale

320 330 340 350 360 370 380 390 40

TRIG FB DOWN  
 \* 55m in conc + G.Pipe in conc  
 ↓ for both appear to be loose in soil

AB 1/2 HOUR TO CLEAR HILL 360°  
 (LANTANA AROUND TRIG)  
 CONCRETE PILLAR FEASIBLE.

PROPERTY MANAGER OF LAND WITH  
 TRIG GAVE PERMISSION TO PILLAR

LAND OWNER OF "TIVOLI HILLS"  
 WHERE ACCESS GOES THROUGH GALE  
 PERMISSION TO RUTHROUGH LAND.  
 N.B: ALTERNATIVE ACCESS GOES STRAIGHT  
 FROM "TIVOLI HILLS" HOMESTEAD.

\* 55m in conc for 12m 2.60m  
 G.Pipe in conc for 298m 3.28m

310 300 290 280 270 260 250 240 230 220

210 200 190 180 170 160 150

Checked



GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **BONALBO GS (P)** No.: **6621**  
 MAP SHEET SCALE 1:250 000 **WARWICK**  
 INSPECTED BY: **G. L. FORD** DATE: **1-11-80**  
 AUTHORITY: **C. M. A.** FIELD BOOK: **1682**

Station Diagram  
 North  
 Not to Scale

Description:  
 1. Cleared by lanes bearing **360°** ..... 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 ~~unplaced~~ ~~not supplied~~ /constructed on **16.8** ..... **19.80**, dimensions now being:  
 Description of mark/~~mark~~ **ROOF TOP PILLAR PLATE** should be explicit, e.g., **S** Steel Pillar Plate, **S** Steel Plug, **B** Brass Plug, **B** Boty, **C** Crt. Pipe  
 Height of mark **0.925** ..... m. <sup>above</sup> ~~below~~ **keel/concrete**; Mark is **310** ..... m. <sup>above</sup> ~~below~~ G.L.  
 Height of Top Vanes to Top **Mark**/Pillar plate **1.400** ..... m. Diameter of Vanes (vertical) **0.250** ..... 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. **STEEL PIN** ..... set in conc/~~rock~~ has been **placed**/found, bearing **140** ..... M from **Mast/Plug**/Pillar  
 5. A. **S.S.M.** ..... set in conc/~~rock~~ has been **placed**/found, bearing **111** ..... M from **Mast/Plug**/Pillar  
 6. A. **G.I. PIPE** ..... set in conc/~~rock~~ has been **placed**/found, bearing **175** ..... 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: <b>ROOF TOP PILLAR</b>		STANDPOINT: <b>STEEL PIN TRIG PLUG</b>	
Mark	Direction	Mark	Direction
<b>PRETTY GULLY (P)</b>	00 00	<b>PRETTY GULLY (P)</b>	00 00
<b>WILLIAM (P)</b>	135 36 50	<b>G.I. PIPE</b>	42 12 50 3 281 0 00 <b>below</b> standpt.
<b>PEACOCK (P)</b>	199 21 20	<b>ROOF TOP PILLAR</b>	70 50 40 5 402 1 388 <b>below</b> standpt.
<b>S.S.M.</b>	223 10 20 4 102 1 409 <b>above</b> standpt.	<b>S.S.M.</b>	117 58 20 2 599 0 020 <b>below</b> standpt.
<b>TRIG PLUG</b>	250 57 30 5 399 1 385 <b>above</b> standpt.	<b>WILLIAM (P)</b>	135 33 40 <b>above</b> standpt.
<b>G.I. PIPE</b>	282 46 40 2 971 1 386 <b>above</b> standpt.	<b>PEACOCK (P)</b>	144 18 20 <b>below</b> standpt.

Prepared by: **G. L. Ford** Checked: **19/05/80** Noted on U.T.M. Card

St-2733-2 D. West, Government Printer

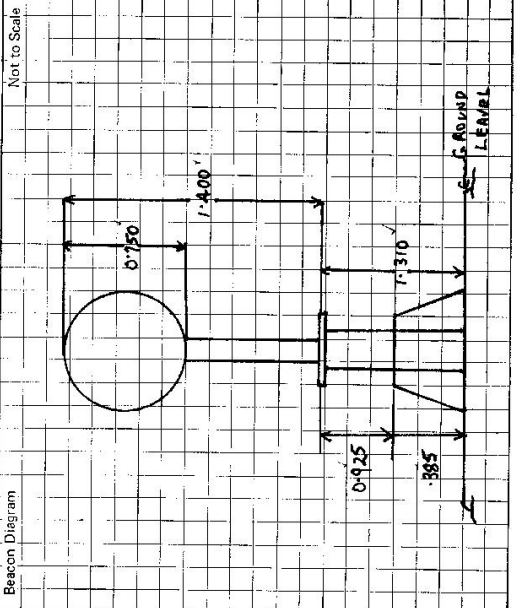
STATION **BONALBO 6621 G.S. (P)**

Owner's Name: .....  
 Address: .....  
 Phone: .....  
 Current Occupant: .....  
 Address: .....  
 Phone: .....

ACCESS

Access Report of 11/1080 was found suitable/unsuitable.

HM  
 0-00 **BONALBO P.O.**  
 0-05 **TURN LEFT H.W.Y TOWARDS WOODEN BONG**  
 7-40 **TURN LEFT (LOWER DUCK CR.) ROAD**  
       **GRIDS AT 9-50 11-40**  
 12-00 **BRIDGE, GRIDS AT 12-10, 13-25, 15-10**  
 16-70 **TURN LEFT JUST BEFORE GRID HEAD EAST TO WIRE GATE AT 16-85**  
 18-45 **GATE (WIRE GATE)**  
 20-45 **GATE**  
 20-50 **DAM**  
 21-10 **PARK TRACK, THROUGH FENCE SOUTH URBAN RIDGE WEST**  
       **UP TO TRIG. (10 MINS. WALK)**



This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.  
 Description of mark: **STEEL PIN**  
 Original beacon found/~~not found~~.  
 Description of beacon: **CAIRN MAST & VANES**  
 Height Top of Vanes to Top Mark.....**3.50**.....m.  
 Height of mark.....m. above below G.L.  
 Diameter of Vanes **1.030**.....m. Height of Cairn .....m.  
 Original Beacon has/has not been destroyed by me.

Date	Record of Station