

CENTRAL MAPPING AUTHORITY  
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION **TABULAM T. S. 6584**

This Trig. Station has been:

Co: **DRAKE**

Ph: **TIMBARARA**

Map Sheet: **BOMALBO**

No: **944D-5**

Inspected by: **D. KAIN**

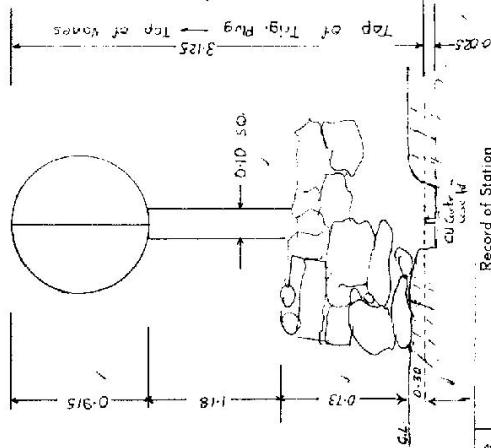
Date: **12th FEB. '75**

Authority: **C.M.A. 72/75**

Field Book: **01387**

Beacon Diagram

Net to Scale



Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trigs.

2. ~~Checked by house-keeping~~

3. Trig. Mast & Vanes have been painted white & black respectively.

4. The Trig. was unpiled/~~unpiled~~, dimensions now being: ~~0.730 m. x 0.380 m. x 0.250 m.~~ ~~0.730 m. x 0.380 m. x 0.250 m.~~

Description of mark: ~~Copper~~ ~~Cartridge~~ ~~Cass~~... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark... ~~0.225~~ m. ~~above~~ rock/concrete ~~0.300~~ m. ~~below~~ G.I.

Height of Top Vanes to Top Mark ~~3.125~~ m. Diameter of Vanes (vertical) ~~0.915~~ m.

Height of Cairn ~~0.730~~ m. Diameter of Cairn ~~1.30~~ m.

Length of Mast ~~3.150~~ m. (approximate if not unpiled)

5. A. ~~G.I.P.~~ set in conc/~~rock~~ has been placed ~~2.350~~ m. bearing ~~41~~° M from Trig. Mast

6. A. ~~Cu nail~~ set in conc/~~soil~~ has been placed ~~2.535~~ m. bearing ~~170~~° 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 ~~Cu nail~~ to ~~G.I.P.~~ : ~~4.530~~ m. bearing...° M

10. Connection... to... m. bearing...° M

11. Connection... to... m. bearing...° M

12. Connection... to... m. bearing...° M

13. Diff. Ht. Trig. ~~plug~~ is ~~0.295~~ m. ~~above~~ ~~G.I.P.~~ in ~~conc.~~

14. Diff. Ht. Trig. ~~plug~~ is ~~0.225~~ m. ~~above~~ ~~Cu nail~~ in ~~conc.~~

15. Diff. Ht. ~~Cu nail~~ is ~~0.010~~ m. ~~above~~ ~~G.I.P.~~ in ~~conc.~~

16. Diff. Ht. is... m. ~~above~~ ~~below~~

Prepared by: **D.W. FREDRIKSEN** Checked: **R.K. BARRIE** Noted on U.T.M. Card

Checked

Date

Record of Station

STATION ABULAM I.S. 6584

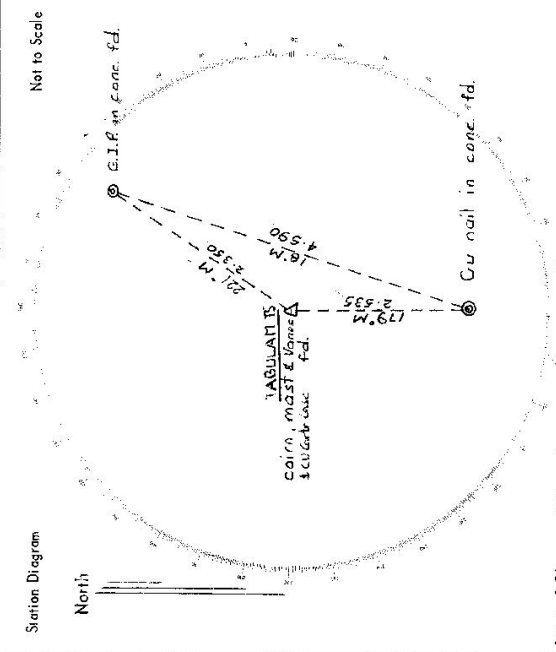
Owners Name... MR. TUN LAMERBAN.  
 Current Occupant... PERAKA

Address... LAENGE RIVER RD.,  
 Address... ABULAM

Access 12th Feb - 1975  
11th Mar - 1975  
 Access to ABULAM I.S. FROM ABULAM POST OFFICE.

- Mileage
- 0.0 ABULAM POST WHILE TRAVEL DOWN LAENGE STREET TOWARD KENTENHOLA.
  - 0.30 TURD LEFT INTO BEHUNDA HIGHWAY.
  - 0.40 ONE LAKE WOODEN BRIDGE OVER LAENGE RIVER.
  - 0.70 WOODEN BRIDGE OVER LAENGE RIVER DISMOUNT NO.I.
  - 0.80 TURD RIGHT LAENGE RIVER ROAD. (SIGNPOSTED)
  - 0.85 STEEL BRIDGE
  - 1.30 STEEL BRIDGE
  - 1.55 STEEL BRIDGE
  - 1.60 TURD LEFT INTO GENERAL ROAD.
  - 1.65 WOODEN LOW LEVEL BRIDGE OVER BULLY.
  - 1.80 VEER RIGHT TOWARD STEEL BRIDGE.
  - 1.85 BRAND AND OLD DAM ON RIGHT
  - 1.90 STEEL BRIDGE FOLLOW TRAIL BRIDGE
  - 2.40 WOODEN BRIDGE.
  - 2.55 VEER RIGHT ACROSS BRIDGE.
  - 2.80 VEER LEFT UP BRIDGE TOWARD PINE TREES.
  - 3.00 SMALL PINE TREES ON LEFT.
  - 3.20 TRIP.

Notes:  
 In Dry weather it would be possible to derive a station second type vehicle to this trip



List of Observed Directions:-

Station	Direction	Station	Direction
PERCOCK	T.S.	PERCOCK	T.S.
Cu nail in conc. fd.	0° 00' 00"	MAST	320° 28'
MAST	158° 56'	G.I.P. in conc. fd.	338° 56'
	179° 21'		
Station	Direction	Station	Direction

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing..... 0° - 360° ..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was ~~unplaced~~/not unplaced/~~constructed~~ on..... 21.1 / - ..... 19.78, 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 rock/concrete; Mark is..... m. above G.I.  
Height of Top Vanes to Top Mark/Pillar plate..... m. Diameter of Vanes (vertical)..... 0.92 m.  
Height of Cairn..... 0.75 m. Diameter of Cairn..... 1.3 m. Name Plate found/lost found/placed.  
Length of Mast..... 3.2 m. (approximate if not unplaced)
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: **Could be pillared - bold hill - no clearing required**

STANDPOINT:

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

Prepared by: **PK**

Checked:

Noted on U.T.M. Card

Checked

STATION: **TABULAM** No.: **TS 6584**

MAP SHEET **WARNICK**

INSPECTED BY: **A. Sivertsen** DATE: **21-1-1978**

AUTHORITY: **CMA** FIELD BOOK: **1622**

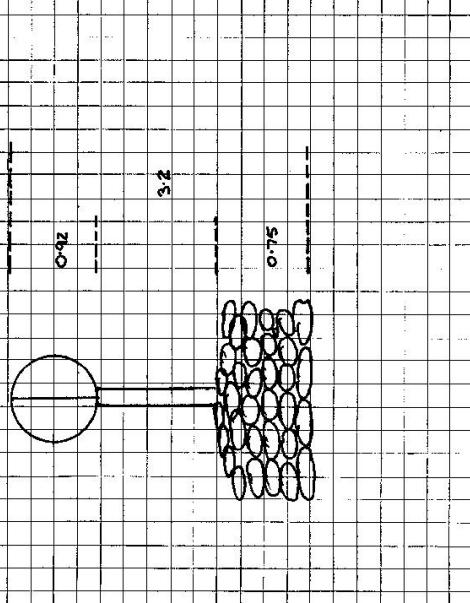
Station Diagram

Checked

St. 2732-2 D. West, Government Printer

STATION **TABULAM** IS **6584**

Beacon Diagram



Owner's Name: **T. LON RIGAN**  
 Address: **CLARENCE RIVER ROAD, TABULAM, 2470.**  
 Phone: .....

Current Occupant: .....

Access Report of **11/13/1975** was found suitable/~~unsuitable~~.  
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 Vanes to Top Mark.....m.

Height of mark.....m. above rock/stone.....m. below G.L.

Diameter of Vanes .....m. Height of Cairn .....m.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

IS 6584  
No.: 4353

STATION: **TABULAM G.S.**  
MAP SHEET SCALE 1:250 000  
INSPECTED BY: **M.L. Morrison**  
AUTHORITY: **C.M.A.**

DATE: **14/1/80**  
FIELD BOOK: **1799**

Station Diagram  
North  
Not to Scale

330 340 350 360 370 380 390  
230 240 250 260 270 280 290 300 310 320  
210 220 230 240 250 260 270 280 290 300 310 320  
150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320

TRIG NOT VISITED  
BUT ACCESS OK BY OWNER.  
PERMISSION TO PULLAR OBTAINED FROM OWNER.  
NB PLEASE STAY ON TRACK & DON'T CHURN IT UP.  
NO CLEARING REQUIRED  
BALD HILL. +

SEE MARKS ARE LOCATED:  
G.Pipe in Conc dip 2.350m  
G.Pipe in Conc 179m 2.533m

Geodetic Station Reconnaissance and Maintenance Report  
Description:  
1. Cleared by lanes bearing.....  
2. Mast & Vanes have been painted white & black respectively.  
3. The station/pillar was unpiled/not unpiled/constructed on.....  
Description of mark.....  
Height of mark.....  
Height of Top Vanes to Top Mark/Pillar plate.....  
Height of Cairn.....  
Length of Mast.....  
4. A.....  
5. A.....  
6. A.....  
7. A.....  
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.

Prepared by: *[Signature]* 17/80  
Checked: *[Signature]*

Noted on U.T.M. Card

Checked

ST 2733-1

GEODETIC SURVEY OF M.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: ABU LAM (Pillar) G.S. No.: TS 6584

MAP SHEET SCALE 1:250 000 WARWICK

INSPECTED BY: D. J. KAO DATE: 21<sup>st</sup> July 1980

AUTHORITY: C. M. A. FIELD BOOK: 1690

- Description: *Note: Cross out word or words which do not apply*
1. Cleared by ~~hand~~ beating. To Permit Steel Station from Trig. Mast pillar.
  2. Mast & Vanes have been painted white & black respectively. ✓
  3. The ~~station~~ pillar was ~~unplanned~~ constructed on 19<sup>th</sup> July, dimensions now being: Description of mark Steel pillar should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
  - Height of mark 1.505 m. <sup>above</sup> ~~below~~ rock/concrete; Mark is 1.435 m. <sup>above</sup> G.L.
  - Height of Top Vanes to Top ~~mark~~ pillar plate 1.440 m. Diameter of Vanes (vertical) 150 m.
  - Height of Cairn 0 m. Diameter of Cairn 0 m. Name Plate ~~is not supplied~~ placed.
  - Length of Mast 1.530 m. (~~approximate if not supplied~~)
  4. A concrete pillar set in conc/~~rock~~ has been ~~placed~~ found, bearing 53.0° M from Mast/~~plug~~/Pillar
  5. A concrete pillar set in conc/~~rock~~ has been ~~placed~~ found, bearing 141.0° M from Mast/~~plug~~/Pillar
  6. A G.I. pipe set in conc/~~rock~~ has been ~~placed~~ found, bearing 50.0° M from Mast/~~plug~~/Pillar
  7. A concrete pillar set in conc/~~rock~~ has been ~~placed~~ found, bearing 0° M from Mast/~~plug~~/Pillar

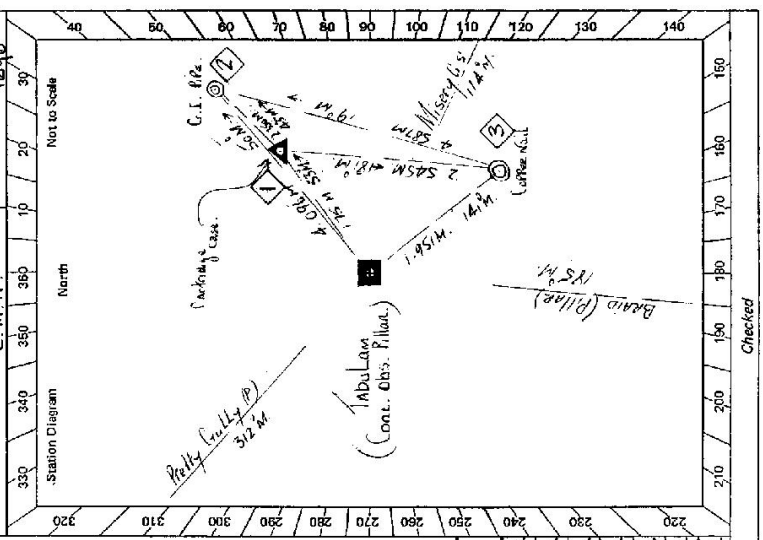
8. Action required: Concrete observation pillar

STANDPOINT: <u>Concrete observation pillar</u>		STANDPOINT: <u>Cartridge case</u>					
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<u>Beauit (P)</u>	<u>0 00 00</u>		<u>above</u> standpt.	<u>Beauit (P)</u>	<u>0 00 00</u>		<u>above</u> standpt.
<u>Pretty Gully (P)</u>	<u>135 37 15</u>		<u>above</u> standpt.	<u>Cont. Obs Pillar</u>	<u>49 51 43</u>	<u>1.759</u>	<u>above</u> standpt.
<u>G.I. pipe</u>	<u>224 38 28</u>	<u>4.096</u>	<u>below</u> standpt.	<u>Pretty Gully (P)</u>	<u>135 36 09</u>		<u>above</u> standpt.
<u>Cartridge case</u>	<u>229 51 35</u>	<u>1.759</u>	<u>below</u> standpt.	<u>G.I. pipe</u>	<u>270 42 38</u>	<u>2.350</u>	<u>above</u> standpt.
<u>Miscy G.S.</u>	<u>283 33 50</u>		<u>below</u> standpt.	<u>Miscy G.S.</u>	<u>283 33 32</u>		<u>below</u> standpt.
<u>Collier Mail</u>	<u>316 20 07</u>	<u>1.951</u>	<u>below</u> standpt.	<u>Collier Mail</u>	<u>309 57 17</u>	<u>2.545</u>	<u>above</u> standpt.

Prepared by: M. Noted on U.T.M. Card

Checked:

Sr 2738-1



STATION TABULAM (Pillar) G.S TS 6584

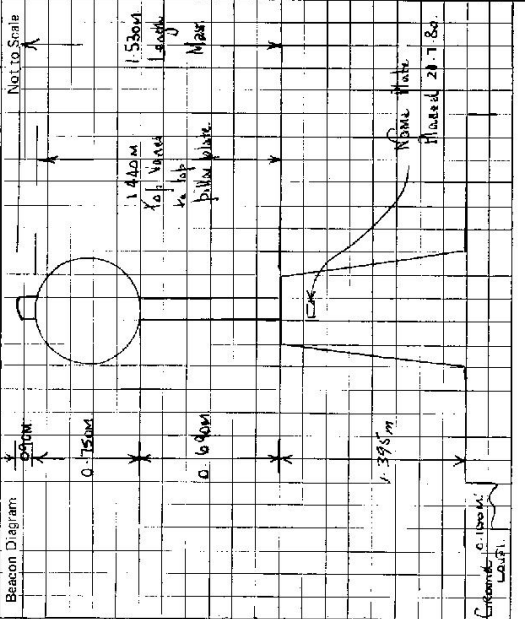
Owner's Name: MR. V. V. AXTEA  
 Current Occupant: MR. V. V. AXTEA  
 Address: AXTEA PARK, BRIMFORD, STAIR, TABULAM.  
 Phone: 666 1743  
 ACCESS 21-7-1980

Access Report of 16/1/1980 was found unsuitable.  
FEELURE.  
Tabulam Post Office Travel Down CLARENCE STREET TOWARD TENTERFIELD.  
 0.0 Turn left onto BUSINESS HIGHWAY.  
 0.50 One Lane Wood BRIDGE OVER CLARENCE RIVER.  
 1.15 Wood BRIDGE OVER CLARENCE RIVER OVERFLOW NO. 1.  
 1.30 Turn RIGHT DOWN CLARENCE RIVER ROAD, SIGNPOSTED.  
 1.40 OVER STEEL GRID.  
 2.50 OVER STEEL GRID.  
 2.60 Turn LEFT onto GRAVEL ROAD.  
 2.65 Wood Low LEVEL BRIDGE OVER SWAMPY Ground.  
 2.90 VEER RIGHT TOWARD steel gate. NB. OWNER LINES IN HOUSE ON LEFT.  
 3.00 BURN AND DIRT ON RIGHT.  
 3.05 THROUGH steel gate AND follow TRACK.  
 3.75 THROUGH Wood gate.  
 4.00 TAKE RIGHT FORK/ access Gully Gully.  
 4.05 TAKE LEFT FORK JUST OUT of Gully.  
 4.40 VEER LEFT follow track up RIDGE TOWARD Pine Trees.  
 4.70 Pass small Pine trees on LEFT.  
 5.00 Concrete observation Pillar.

Please Note: Owner to be notified when visiting this station. Vehicles to be driven only on access tracks and not on paddocks.

Date: \_\_\_\_\_ Record of Station: \_\_\_\_\_

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This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.  
 Description of mark: Concrete Pillar  
 Original beacon found/~~not found~~.  
 Description of beacon: Pole Cairn 4 discs  
 Height Top of Varies to Top Mark: 3.130 m.  
 Height of mark: 0.60 m. above ~~mark~~ G.L. 0.50 m. below  
 Diameter of Varies: 90 m. Height of Cairn: 4.00 m.  
 Original Beacon has/~~has not~~ been destroyed by me.