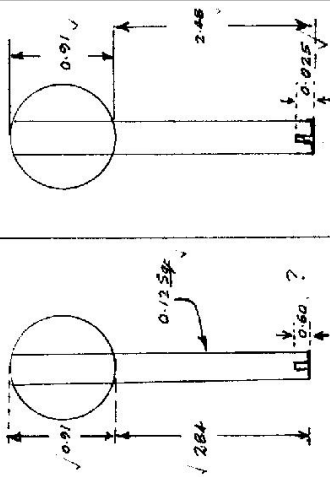


7498

STATION TURILL TS 6242

Co: TURILL Ph: BLIGH
 Map Sheet: CADDAH No: 8834 - S
 Inspected by: P. JACKSON Date: 30-4-1975
 Authority: Geodetic Survey Division Field Book: 01426

Beacon Diagram



This Trig. Station has been: Note: Cross out word or words which do not apply

- Completely cleared to permit 360° vision to surrounding Trigs.
- Cleared by lanes-bearing from Trig-Mast
- Trig Mast & Vanes have been painted white & black respectively.
- The Trig. was unpiled/ret-unpiled, dimensions now being:
 - Description of mark: Brass Trig. Plug should be explicit, e.g. Steel plug, Brass plug, Beh, G.L. Pipe
 - Height of mark: m above rock/concrete m above G.L.
 - Height of Top Vanes to Top Mark: m Diameter of Vanes (vertical): 0.210 m.
 - Height of Cairn: m. Diameter of Cairn: m.
 - Length of Mast: 2.84 m. (approximate if not unpiled)
- G.I.Pipe set in conc/rock has been placed 2.47 m. bearing 322 °M from Trig. Mast
- G.I.Pipe set in conc/rock has been placed 2.62 m. bearing 50 °M from Trig. Mast
- A set in conc/soil has been placedm. bearing°M from Trig. Mast
- A set in conc/rock has been placedm. bearing°M from Trig. Mast
- Connection G.I.Pipe to SSM m. bearing 247 °M
- Connection to m. bearing°M
- Connection to m. bearing°M
- Diff. Ht. Trig. Plug is 0.89 m. above SSM
- Diff. Ht. Trig. Plug is 0.135 m. above G.I.Pipe
- Diff. Ht. SSM is 0.46 m. above G.I.Pipe
- Diff. Ht. is m. above SSM

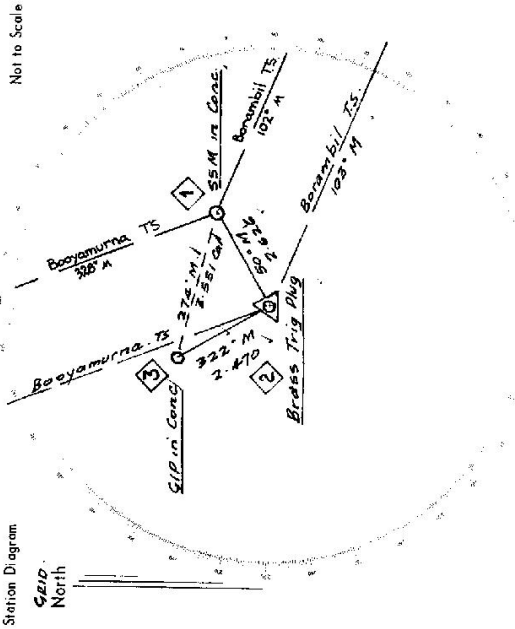
Date	Record of Station

Prepared by: R.K. BARNALL Checked: Noted on U.T.M. Card
 Checked

STATION TURILL (P) IS 6242

Owners Name.....
 Current Occupant.....
 Address.....
 Address.....
 Access.....

Station Diagram
 6242
 North



List of Observed Directions:-

Standpoint: TRIG PLUG Standpoint: SSM in Conc.

Station	Direction	Station	Direction
Booyamurna TS	0° 00' 00"	Booyamurna TS	0° 00' 00"
SSM in Conc.	82° 23'	Bokambil TS	134° 28' 33"
Bokambil TS	134° 27' 50"	Turill Trig	282° 28'
Sill in Conc'd	354° 04'	S.I.P in Conc.	308° 26'

Station	Direction

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.K.

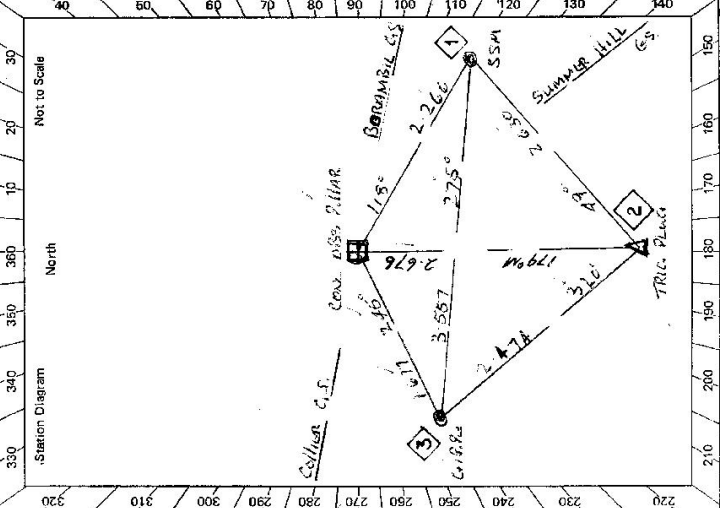
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **TURILL PILLAR** No.: **TS 6242**

MAP SHEET SCALE 1:250 000 **GILGAN DRA**

INSPECTED BY: **N. McGILLIVRAY** DATE: **18.10.17**

AUTHORITY: **CMAA** FIELD BOOK: **1657**



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. ✓
 3. The station/pillar was ~~replaced~~/not unpiled/constructed on ~~1.8 x 1.0~~..... 19.7.3....., dimensions now being:
 Description of mark ~~S.S. Plug~~ ~~TRIG. P.L.~~ should be explicit. e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark ~~1.570~~.....m. above ~~rock/concrete~~ Mark is ~~1.570~~.....m. above ~~G.L.~~
 Height of Top Vanes to Top Mark/Pillar plate ~~1.451~~.....m. Diameter of Vanes (vertical).....m. **0.753**
 Height of Cairn.....m. Diameter of Cairn.....m. Name Plate ~~found/not found~~/placed.
 Length of Mast ~~1.531~~.....m. (approximate if not unpiled)
 4. ~~BRASS TRIG. P.L.~~ set in ~~conc/rock~~ has been ~~placed/removed~~, bearing..... ~~17.9~~ M from Mast/Plug/Pillar
 5. A. ~~S.S.M.~~ set in ~~conc/rock~~ has been ~~placed/removed~~, bearing..... ~~11.3~~ M from Mast/Plug/Pillar
 6. A. ~~G.I. P.P.~~ set in ~~conc/rock~~ has been ~~placed/removed~~, bearing..... ~~24.5~~ M from Mast/Plug/Pillar
 7. A..... set in ~~conc/rock~~ has been placed/removed, bearing..... M from Mast/Plug/Pillar
 8. Action required:.....

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
BORAMBI L P.L.	359 59 60		above standpt.	BORAMBI L P.L.	359 59 60		above standpt.
S.S.M.	13 28 10	2.266	above standpt.	COLLIER P.L.	177 37 55		above standpt.
TRIG. PLUG	77 09 19	2.674	above standpt.	G.I. P.P.	219 24 20		above standpt.
G.I. P.P.	171 45 09	1.677	above standpt.	TURILL P.L.	257 10 09	2.673	above standpt.
COLLIER P.L.	177 31 40		below	S.S.M.	307 44 10	2.630	above standpt.
			below				below
			below				below
			below				below

STANDPOINT: **TRIG. PLUG**

STANDPOINT: **COLLIER P.L.**

Prepared by: **N. McGILLIVRAY** Checked: **N. McGILLIVRAY** Noted on U.T.M. Card

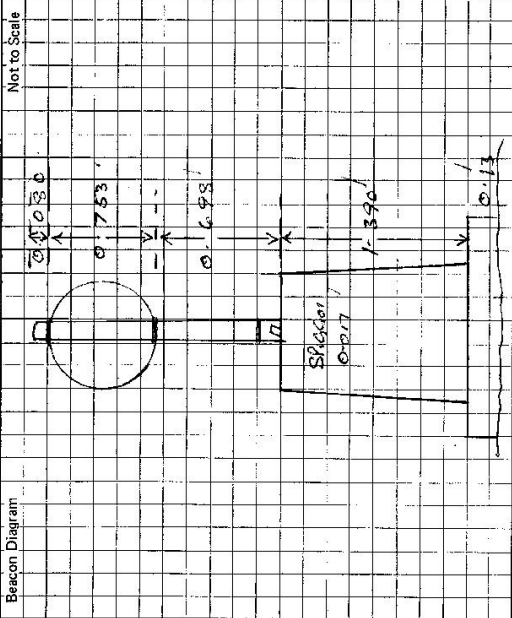
GS 24

STATION TURILL PILLAR TS 6242

Owner's Name: ASS WILLIAMS Current Occupant:
 Address: FRONNIERE Address:
 Phone: Phone:

ACCESS
 Access Report of R. D. 1918 was found suitable/unsuitable.

FROM CASSIUS DRIVE TOWARDS COOLAH MOUNT 6 KM
 TO TOP OF CABERT DIVIDING RANGE, TURN LEFT
 TS IS APPROX 1 KM ON LEFT



This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.

Description of mark: BRASS PLAG IN ROCK

Original beacon found/~~not found~~.

Description of beacon: CAIRN MAST V. V. V. V. V.

Height Top of Vanes to Top Mark: 3.305 m. (ORIGINAL)

Height of mark: 0.075 m. above rock/~~0.075~~ m. below G.L.

Diameter of Vanes: 0.13 m. Height of Cairn: 1.00 m.

Original Beacon has/~~has not~~ been destroyed by me.

Date

Record of Station

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **TURILL G.S.O.P.** No.: **6242**

MAP SHEET
SCALE 1:250 000

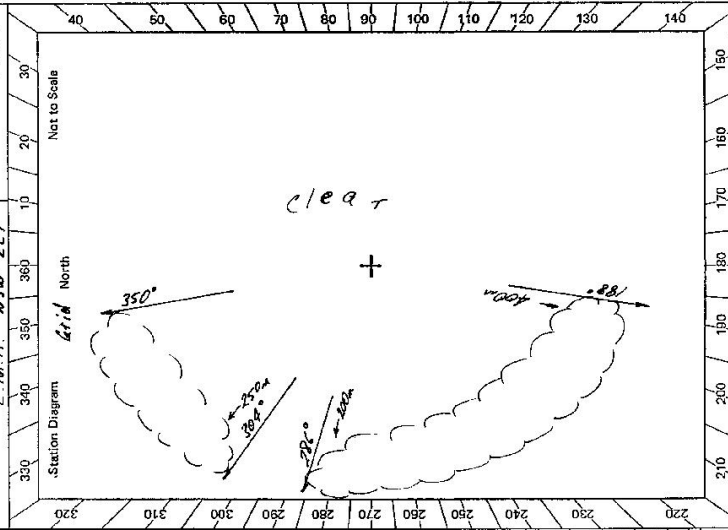
INSPECTED BY: **GILGANDRA**

DATE: **25 August 82**

FIELD BOOK: **1837**

AUTHORITY: **C.M.A. NSW 229**

Station Diagram



- Description:
- Cleared by lanes bearing 350° ~~to 188^\circ~~ ~~286^\circ~~ ~~304^\circ~~ ~~304^\circ~~ from Trig. Mast
 - Mast & Vanes have been painted white & black respectively.
 - The station/pillar ~~was set in concrete~~ ~~was set in concrete~~ on **25.8. August 1980** dimensions now being: Description of mark **5/5 Pillar Plate** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark 1.392 m. ^{above} ~~below~~ ~~rock~~ concrete; Mark is 1.52 m. ^{above} ~~below~~ G.L.
- Height of Top Vanes to ~~Top~~ ~~Mark~~ ~~Pillar~~ plate 1.45 m. Diameter of Vanes (vertical) 0.755 m.
- Height of Cairn 0.5 m. Diameter of Cairn 0.5 m. Name Plate found ~~not found~~ ~~found~~.
- Length of Mast 1.520 m. (approximate if not unplied)
- A $S.S.M.$ set in conc ~~rock~~ has been ~~placed~~ ~~found~~ bearing 116° 0.11 M from Mast/~~Blug~~/~~Pillar~~ 2.3 m
 - A $S.S.Pipe$ set in conc ~~rock~~ has been ~~placed~~ ~~found~~ bearing 344° 0.0 M from Mast/~~Blug~~/~~Pillar~~ 1.7 m
 - A 0.5 m set in conc/rock has been placed/ ~~found~~ bearing 0.0 M from Mast/~~Blug~~/~~Pillar~~
 - A 0.5 m set in conc/rock has been placed/ ~~found~~ bearing 0.0 M from Mast/~~Blug~~/~~Pillar~~
8. Action required: **to be clearing**

STANDPOINT:			
Mark	Grid Direction	Horiz. Distance	Height Difference
Previously Observed			
✓ Botambil	113°	11 Km	above standpt. Hill
✓ Summer Hill	153	19	above standpt. Hill
✓ Collier	291	16	above standpt. Hill
✓ Coahal	299	26	above standpt. Hill
✓ Queensborough	326	29	above standpt. Hill
✓ Booyamurna	339	21	above standpt. Hill

Prepared by: **J. FRUINING** Checked: **D. M. ROGO** Noted on U.T.M. Card

ST 2733-2 D. West Government Printer

GS 24

<p>STATION TURILL G.S.O.P. TS 6242</p> <p>Owner's Name: Arthur Williams (no photo with father) Address: Singara Phone: Cassila 2228</p> <p>Current Occupant: Address: Phone:</p> <p>ACCESS 25th August 1980 R.W.J.</p> <p>Access Report of 1980 was found unsuitable.</p> <p>P.O. Cassila travel west towards Coolah</p> <p>3-13 Cross "Four Mile Cr."</p> <p>7-64 Causeway</p> <p>9-92 Turn left at top of ridge Support "Vinegaroy Road"</p> <p>11-32 Turn left through iron gate make way east to trig</p> <p>11-90 Trig</p> <p>House of father of A. Williams (C. Ann)</p> <p>at 11-32 continue straight</p> <p>12-78 Turn right into property "Fragmore"</p> <p>13-22 Owners house</p> <p>A.O. Coolah Valley Hotel Coolah. Travel East</p> <p>15-24 Cross "Three Creek"</p> <p>21-96 Cross Talbragar River</p> <p>26-9 At top of ridge line turn right</p> <p>28-3 Turn left through iron gate make way east to trig</p> <p>28-8 Trig</p>	<p>Not to Scale</p> <p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark:</p> <p>Original beacon found/not found.</p> <p>Description of beacon:</p> <p>Height Top of Vanes to Top Markm.</p> <p>Height of markm. above G.L. below rock/conc.</p> <p>Diameter of Vanesm. Height of Cairnm.</p> <p>Original Beacon has/has not been destroyed by me.</p>
<p>Date: 25 Aug 80 Record of Station: Permission to clear trees to maintain observational trig.</p>	

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description: 175° to 197° Mag Note: Cross out word or words which do not apply

1. Cleared by lanes bearing... TRIGS IN DISAPPEARANCE... OCCASIONALLY... CONICAL... MASTON from Trig. Mast

2. Mast & Vanes have been painted white & black respectively. CLEAR 23° to 215°M 110° to 293°M 335° to 15°M

3. The station/pillar was unpiled/not-emptied/constructed on... 3... 3... 19... dimensions now being:

Description of mark... S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark... 3.70... m. above rock/concrete; Mark is 1.60... m. above G.L.

Height of Top Vanes to Top-Mark/Pillar plate... 1.45... m. Diameter of Vanes (vertical)... 75.3... m.

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

Length of Mast... 1.53... m. (approximate if not unpiled)

4. A. CROSS... set in conc/rock has been placed/found, bearing... 177.9... M from Mast/Plug/Pillar

5. A. S.S.M. ... set in conc/rock has been placed/found, bearing... 118... M from Mast/Plug/Pillar

6. A. G.I. ... set in conc/rock has been placed/found, bearing... 246... M from Mast/Plug/Pillar

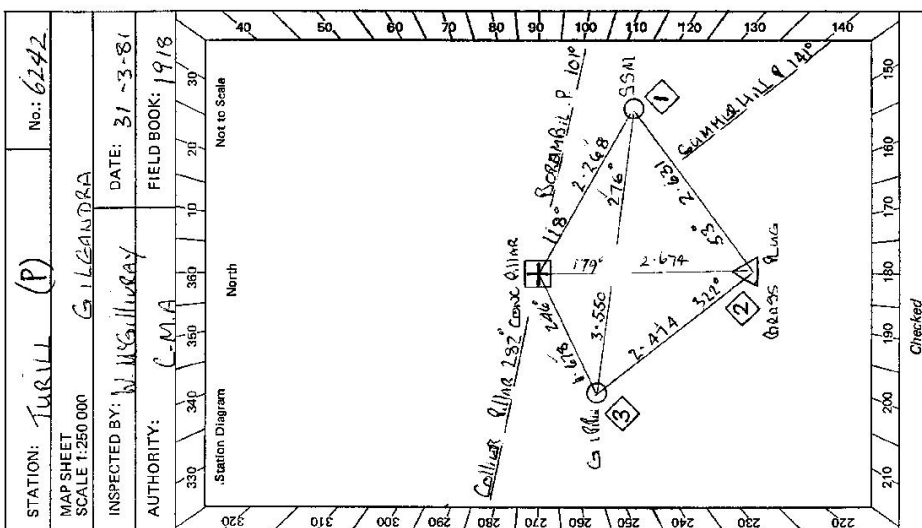
7. A. ... set in conc/rock has been placed/found, bearing... M from Mast/Plug/Pillar

8. Action required: ...

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
ROBAMHILL Pillar	359 59 60		above standpt.	ROBAMHILL Pillar	359 59 60		above standpt.
S.S.M.	13 26 40	2.268	above standpt.	SUMMITER HILL	39 15 20		above standpt.
SUMMITER HILL	39 14 30		above standpt.	Collins Pillar	177 33 00		above standpt.
CROSS Plug	77 09 25	2.673	above standpt.	G.I. Pillar	219 24 00	2.474	above standpt.
G.I. Pillar	141 47 10	1.678	above standpt.	TURILL Pillar	257 09 40	2.676	above standpt.
Collins Pillar	177 31 20		above standpt.	S.S.M.	307 43 35	2.631	above standpt.

STANDPOINT: CONC Pillar STATIONPOINT: CROSS Plug

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



MAP SHEET SCALE 1:250 000 No.: 6242
 INSPECTED BY: W. GILLIBRAY DATE: 31-3-81
 AUTHORITY: C.M.A. FIELD BOOK: 1918
 Station Diagram Not to Scale
 Checked

GS 24

STATION TURILL PILLAR TS 6242	Owner's Name: ARTHUR, M. WILLIAMS Address: RAVINGARABA Phone: 022413 Current Occupant: Address: Phone:
Beacon Diagram 	Not to Scale
Access Report of 21.2.1981 was found suitable/unsuitable. P. O. CASSILI'S TRAVEL TOWARDS COOLAH. 3-13 CROSS FOUR MILE CREEK. 7-84 LAUNSEWAY 9-92 TURN LEFT AT TOP OF ROAD SIGN VINEGAR ROY ROAD. 11-32 TURN LEFT THROUGH IRON GATE MAKE WAY TO G.S 11-90 G.S. AT 12-96 FATHER OF OWNER LIVES "ROCKSHORE PROPERTY" FROM #11-32 0-0 COOLAH VALLEY HOTEL COOLAH. TRAVEL WEST. 15-24 CROSS TURKIE CREEK. 21-96 CROSS TALARANGA RIVER. 26-9 AT TOP OF ROAD TURN RIGHT. 28-3 TURN LEFT THROUGH GATE MAKE WAY TO G.S. 28-8 G.S.	
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 Markm. Height of mark.....m. above below G.L. Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me.	Date 22/11/82 Record of Station OWNERS FATHER NO LONGER LIVES AT FATHERS PROPERTY