

CENTRAL MAPPING AUTHORITY  
Department of Lands

Trigonometric Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

TS 2606  
STATION JERRAWANGALA (NEW) G.S

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. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being: \_\_\_\_\_

Description of mark: Steel Pin in conc/rock fl. should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... m above rock/concrete ..... m below G.L.  
Height of Top Vanes to Top Mark..... m. Diameter of Vanes (vertical)..... m.

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

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

5. A. Drill Hole set in conc/rock has been found 15.873 m. bearing 65°M from S/Steel Pin found
6. A. SSM set in conc/rock has been found 2.767 m. bearing 12°M from S/Steel Pin found
7. A. Copper Nail set in conc/rock has been placed 9.530 m. bearing 282°M from S/Steel Pin found.
8. A. T. Tree has been found 12.082 m. bearing 338°M from S/Steel Pin found

9. Connection SSM to Copper nail 9.931 m. bearing.....°M

10. Connection SSM to T. Tree 9.891 m. bearing.....°M

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

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

13. Diff. Ht. SSM is 0.024 m. below S/Steel Pin fl

14. Diff. Ht. Copper Nail is 0.122 m. above S/Steel Pin fl

15. Diff. Ht. Drill Hole is 1.340 m. below S/Steel Pin fl

16. Diff. Ht. Copper Nail is 0.144 m. above S.S.M.

Prepared by: P.N. 15/10/76 Checked: [Signature] Noted on U.T.M. Card

Co: ST VINCENT | Ph: JERRAWANGALA  
Map Sheet: Uthmaniyah North | No: 8927  
Inspected by: H.P. Jackson | Date: 10/5/74  
Authority: C.M.A. | Field Book: 1354  
Beacon Diagram: Not to Scale

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

Checked



CENTRAL MAPPING AUTHORITY  
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

TS 2606  
STATION SERRANWANGALA G.S. (Pillar)

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. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.  
*Also was constructed 8/6/74*
4. The Trig. was unpiled/not unpiled, dimensions now being:

Description of mark..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark..... m above rock/concrete 1.37 m above G.L.  
 Height of Top Vanes to Top Mark 1.406 m. ✓ Diameter of Vanes (vertical) 0.755 m.  
 Height of Cairn..... m. Diameter of Cairn..... m.

- Length of Mast..... m. (approximate if not unpiled)
5. A. SSM set in conc/~~rock~~ has been ~~found~~ found 2.709 m. bearing 12 °M from Trig. ~~Mast~~ Pillar
  6. A. Copper nail set in conc/~~rock~~ has been ~~found~~ found 9.534 m. bearing 202 °M from Trig. ~~Mast~~ Pillar
  7. A. TREE ~~set in conc/rock~~ has been ~~found~~ found 12.084 m. bearing 338 °M from Trig. ~~Mast~~ Pillar
  8. A..... set in conc/rock has been placed..... m. bearing..... °M from Trig. Mast

9. Connection..... to..... m. bearing..... °M
10. Connection..... to..... m. bearing..... °M
11. Connection..... to..... m. bearing..... °M
12. Connection..... to..... m. bearing..... °M
13. Diff. Ht. SSM is 1.523 m. ~~above~~ below Pillar Plate
14. Diff. Ht. Copper Nail is 1.378 m. ~~above~~ below Pillar Plate
15. Diff. Ht. is..... m. above..... m. below.....
16. Diff. Ht. is..... m. above..... m. below.....

Prepared by: Paul Doyle M/1976 Checked: [Signature] Noted on U.T.M. Card

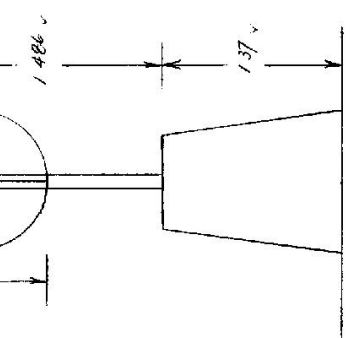
Co: ST VINCENT Ph: SERRANWANGALA

Map Sheet: 4115/54/6 No. 4 No: 8927

Inspected by: H P Jackson Date: 13/6/74

Authority: C.M.A. Field Book: 1359

Beacon Diagram Not to Scale



Date

Record of Station

Checked

STATION BERANANGGALA G.S (Pillar) TS 2606

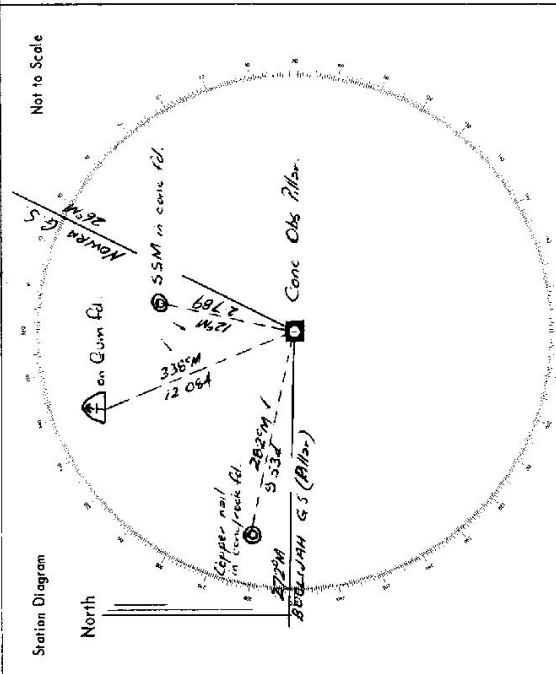
Current Occupant.....

Address.....

Owners Name.....

Address.....

Access.....



List of Observed Directions:-

Standpoint: Cone Obs. Pillar		Standpoint:	
Station	Direction	Station	Direction
NOMIN G.S.	359° 59' 60"		
BERANANG G.S (Pillar)	246° 41' 43"		
Copier nail in concrete Rd.	256° 40' 40"		
A.T. in Tree found	323° 49' 00"		
SSM in cane field	346° 59' 50"		
Station	Direction	Station	Direction

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 Trig.
2. Cleared by lanes bearing 10°M to 20°M and 275°M from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being:

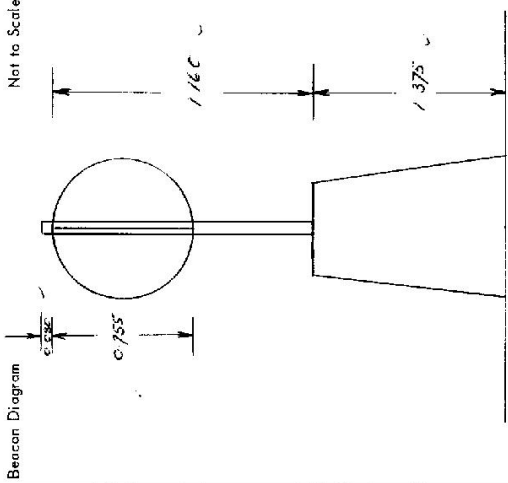
Description of mark: SSM Plate Plate should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark:                      m above rock/concrete 1.375 m above G.L.  
 Height of Top Vanes to Top Mark: 1.160 m. Diameter of Vanes (vertical) 0.255 m.  
 Height of Cairn:                      m. Diameter of Cairn:                      m.

- Length of Mast:                      m. (approximate if not unpiled)
5. A. SSM set in conc/rock has been found placed 2.788 m. bearing 111°M from Trig. Mast Plate
  6. A. Copper nail set in conc/rock has been found placed 9.534 m. bearing 286°M from Trig. Mast Plate
  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 SSM to Copper is 9.933 m. bearing 266°M
  10. Connection                      to                      is                      m. bearing                     °M
  11. Connection                      to                      is                      m. bearing                     °M
  12. Connection                      to                      is                      m. bearing                     °M
  13. Diff. Ht. SSM is 1.522 m. above Plate
  14. Diff. Ht. Copper nail is 1.378 m. below Plate
  15. Diff. Ht. SSM is 0.144 m. below Copper nail.
  16. Diff. Ht.                      is                      m. above

Prepared by: Paul High 14/10/16 Checked: A. S. Lee Noted on U.T.M. Card

TS 2606  
STATION: SERRANWANGALA G.S. (Palmer)

Co: ST VINCENT Ph: SERRANWANGALA  
 Map Sheet: U50114 North No: 8927  
 Inspected by: H. BENDER Date: 10/7/76  
 Authority: C.M.A. Field Book: 1404



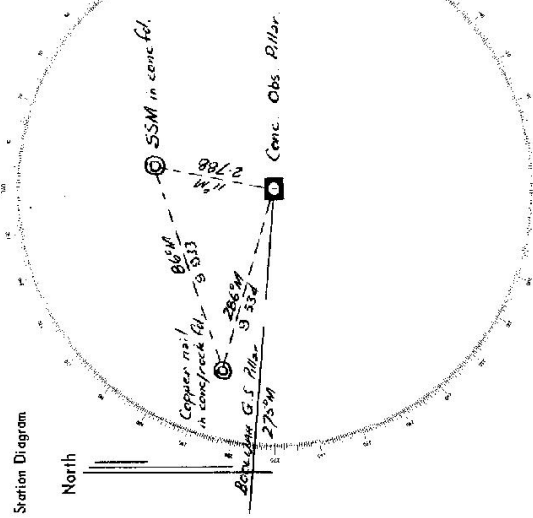
Date	Record of Station

Checked

STATION SERAWANGALA G.S. (Pillar) TS 2606

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

Not to Scale



List of Observed Directions:-

Standpoint: Conc. Obs. Pillar		Standpoint:	
Station	Direction	Station	Direction
BOCHOLAN G.S. (Pillar)	273° 04'	BOCHOLAN G.S. (Pillar)	357° 57' 66"
Copper. no. 1 in concrete G.S.	86° 00' 15.33"	Copper. no. 1 in concrete G.S.	10° 00' 00"
SSM in conc. fd.	89° 58' 40"	SSM in conc. fd.	89° 58' 40"
COSUMERTAN G.S. (Pillar)	186° 38' 32"	COSUMERTAN G.S. (Pillar)	186° 38' 32"
SEARIS BAY LIGHTHOUSE	162° 42' 00"	SEARIS BAY LIGHTHOUSE	162° 42' 00"
Station	Direction	Station	Direction
HUSKESON G.S. (Pillar)	168° 47' 10"	HUSKESON G.S. (Pillar)	168° 47' 10"
MARSHEN HEAD G.S. (Pillar)	239° 40' 05"	MARSHEN HEAD G.S. (Pillar)	239° 40' 05"
ULLARILLA LIGHTHOUSE	237° 42' 00"	ULLARILLA LIGHTHOUSE	237° 42' 00"

7-2-93

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. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: ~~Central Station Mark found ~~not found~~~~

Description of mark.....  
 Height of mark..... m above rock/concrete  
 Height of Top Vanes to Top Mark..... m. Diameter of Vanes (vertical) 0.755 m.  
 Height of Cairn..... m. Diameter of Cairn..... m.  
 Length of Mast..... m. (approximate if not unpiled)

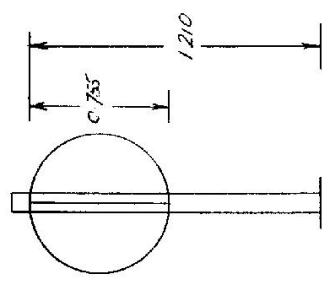
5. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast
6. A..... set in conc/soil has been placed..... m. bearing.....°M from Trig. Mast
7. A..... set in conc/soil has been placed..... m. bearing.....°M from Trig. Mast
8. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast

9. Connection..... to..... m. bearing.....°M
10. Connection..... to..... m. bearing.....°M
11. Connection..... to..... m. bearing.....°M
12. Connection..... to..... m. bearing.....°M
13. Diff. Hr. .... is..... m. <sup>above</sup>/<sub>below</sub>
14. Diff. Hr. .... is..... m. <sup>above</sup>/<sub>below</sub>
15. Diff. Hr. .... is..... m. <sup>above</sup>/<sub>below</sub>
16. Diff. Hr. .... is..... m. <sup>above</sup>/<sub>below</sub>

Prepared by: *[Signature]* 9/6/17 Checked: *[Signature]*

Noted on U.T.M. Card

STATION JERRAWANGALA (PILLAR) 2606  
 Co: ST. VINCENT | Pk: JERRAWANGALA  
 Map Sheet: U/1400/16 North | No: 8927  
 Inspected by: G Ford & B Couvrie | Date: 3.6.77  
 Authority: C.M.A. | Field Book:  
 Beacon Diagram Not to Scale



Date 3.6.17  
 Record of Station  
 New Mast & Vanes fitted to Pillar.

Checked

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.K.

GEODETIC 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 ~~unpiled/not unpiled/constructed on~~.....19....., dimensions now being:
  - Description of mark.....should be explicit, e.g., 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> <sub>below</sub> 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)
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:.....

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]*

Checked: *[Signature]*

Noted on U.T.M. Card

st 2735-1

STATION: **JERRAWANGALA G.S.** No.: **2606**

MAP SHEET SCALE 1:250 000

INSPECTED BY: **U. LADULLA**

DATE: **8.1.79**

AUTHORITY: **C.M.A.** FIELD BOOK: **←**

Station Diagram

North

Not to Scale

*Trig found in good condition.*

*Alt 1/2 day to tidy up any clearing required on hill*

*Mainly suckering of lane to Boliyah G.S.*

+

320 310 300 290 280 270 260 250 240 230 220

330 340 350 360 370 380 390 400 410 420 430 440





GS 24

8: 2733-2 D. West, Government Printer Beacon Diagram	<p style="text-align: center;">STATION <b>JERRAWANGALA TS 2606</b></p> <p>Owner's Name: .....                  Address: .....                  Phone: .....</p> <p>Current Occupant:                  Address: .....                  Phone: .....</p> <p style="text-align: center;"><b>ACCESS</b></p> <p>Access Report of...../19.....was found suitable/unsuitable.</p>	<p style="text-align: center;">Not to Scale</p> <p style="text-align: center;"><b>NEW MAST &amp; VANES Placed 12-12-79</b></p>
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/conc.....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	

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description:
- Cleared by lanes bearing S into 230 m clear, 230 to 240 S excess from Trig. Mast 265 to 270 m lane to base of vanes. Signs clearing
  - Mast & Vanes have been painted white & black respectively.
  - The station/pillar was unpiled/not unpiled/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 1.75 m. <sup>above</sup>/<sub>below</sub> rock/concrete; Mark is above G.L.
- Height of Top Vanes to Top Mark/Pillar plate 0.75 m. Diameter of Vanes (vertical) 0.09 m. Name Plate found/not found/placed.
- Height of Cairn 0.68 m. Diameter of Cairn 0.09 m. Name Plate found/not found/placed.
- Length of Mast 0.75 m. (approximate if not unpiled)
- A. SEEM set in conc/rock has been planned/found, bearing 0.09 M from Mast/Plug/Pillar
  - A. C Nail set in conc/rock has been planned/found, bearing 0.09 M from Mast/Plug/Pillar
  - A. Drill Hole 7 A set in conc/rock has been planned/found, bearing 0.09 M from Mast/Plug/Pillar
  - A. 0.09 set in conc/rock has been placed/found, bearing 0.09 M from Mast/Plug/Pillar
8. Action required: New Mast, Vanes to be repaired & Painted. Pillar needs painting & New Nameplate

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: M. Morrison 27/5/84. Checked:

Noted on U.T.M. Card

STATION: JERAMINGALA No.: 2606  
 MAP SHEETS ULLADULLA SCALE 1:100 000  
 INSPECTED BY: A.L. Morrison DATE: 28/4/84  
 AUTHORITY: CMAA FIELD BOOK: 2052

Station Diagram North Not to Scale

MAST + VANES DESTROYED - VANES WERE RECOVERED FROM OVER CLIFF FOR FUTURE USE. NAMEPLATE GONE. PILLAR HAS SLIGHT DAMAGE FROM BULLETS ON ONE SIDE.

NOTE \*\*  
 NEW MAST + VANES PLACED 7<sup>th</sup> APRIL 1984 level 100.00 (p. 2)

Placed by Morrison  
 Mast + Vanes painted white & black respectively  
 Pillar painted white

Checked

GS 24

<p>STATION <b>JERRANGUEALA IS 2606</b></p>	<p>Owner's Name: .....</p> <p>Address: .....</p> <p>Phone: .....</p>	<p>Current Occupant: .....</p> <p>Address: .....</p> <p>Phone: .....</p>	<p>Access Report of 28.10.1984 was found suitable/unsuitable.</p> <p><u>km</u> <u>Direction</u></p> <p><u>0.00</u> <u>AT MAIN INTERSECTION IN TEMERONG (ON HWY) HEAD WEST</u></p> <p><u>0.78</u> <u>TOWARDS BRADWOOD</u></p> <p><u>7.72</u> <u>CROSS TEMERONG CK</u></p> <p><u>9.99</u> <u>PASS ROAD ON RIGHT</u></p> <p><u>14.04</u> <u>CROSS FLAT ROCK CK</u></p> <p><u>25.25</u> <u>PASS ROAD TO NOWRA ON RIGHT</u></p> <p><u>26.65</u> <u>TURN LEFT INTO DIRT ROAD (SIGN WANDERAN RD)</u></p> <p><u>28.10</u> <u>PASS UNDER 380KV POWER LINES</u></p> <p><u>29.06</u> <u>TAKE RIGHT FORK SIGN "TO LOCKOUT"</u></p> <p><u>JERRANGUEALA G.S. PILLAR.</u></p>
<p>Beacon Diagram</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 Mark .....m.</p> <p>Height of mark .....m. above G.L. below</p> <p>Diameter of Vanes .....m. Height of Cairn .....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>		
		<p>Date</p>	<p>Record of Station</p>