

CENTRAL MAPPING AUTHORITY

Department of Lands

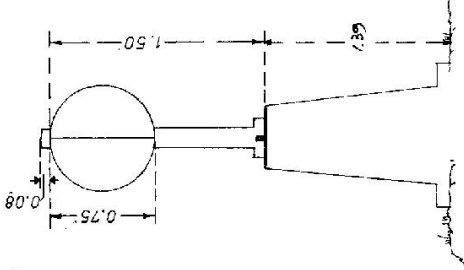
Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION **GULGONG (Pillar)** **5296**Co: **PHILLIP**Ph: **Gulgong**Map Sheet: **DUBBO 1:250,000**No. SI **55-4**Inspected by: **E. Garcia**Date: **17/1/1975**Authority **Trig Survey Division**Field Book: **AB 1427**

Beacon Diagram

Not to Scale



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 $291^{\circ}10'6''$ S. $133^{\circ}16'2''$ M. $183^{\circ}29'0''$ M. from Trig. Mast
3. Trig. Mast & Vane have been painted white & black respectively.
4. The Trig. was unpiled, dimensions now being: *Original Trig Plug is Gone*
Description of mark: *Steel Obs Plate in Conc. Pillar* should be explicit e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark: 1.39 m above concrete 1.4 m above G.L.
Height of Top Vane to Top Mark: 1.50 m. Diameter of Vane (vertical) 0.75 m.
Height of Cairn: m. Diameter of Cairn: m.
- Length of Mast 1.58 m. (approximate if not unpiled)
5. An S.S.M. set in conc has been found 17.460 m. bearing 35° M from Trig. Mast
6. A G.I. Pipe set in conc has been found 21.16 m. bearing 38° M from Trig. Mast
7. A set in conc/soil has been placed m. bearing $^{\circ}$ M from Trig. Mast
8. A set in conc/rock has been placed m. bearing $^{\circ}$ M from Trig. Mast
9. Connection S.S.M. to G.I. Pipe: 3.865 m. bearing 54° M

10. Connection to m. bearing $^{\circ}$ M11. Connection to m. bearing $^{\circ}$ M12. Connection to m. bearing $^{\circ}$ M13. Diff. Ht. S.S.M. is 1.040 m. *by leveling 1.0006*14. Diff. Ht. is m. *above*15. Diff. Ht. is m. *above*16. Diff. Ht. is m. *below*Prepared by *W. H. H. H.*

Checked:

Noted on U.T.M. Card

Checked

Date

1973

1975

6/9

Pillar Constructed

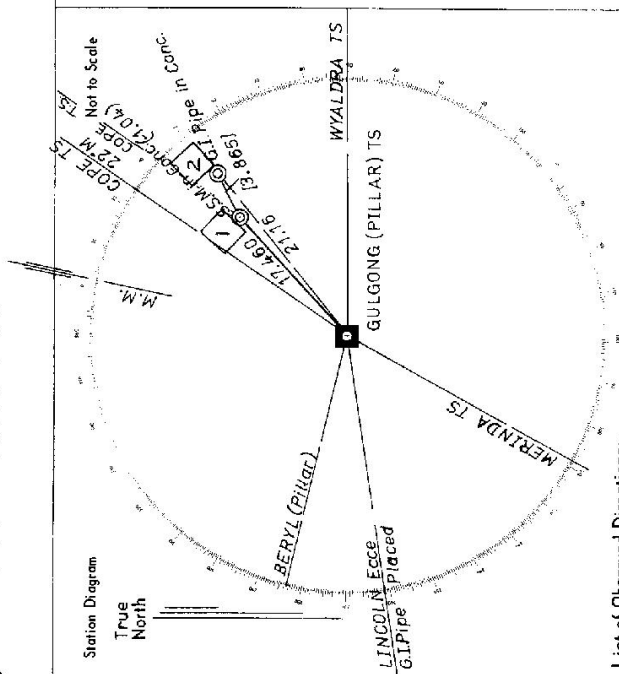
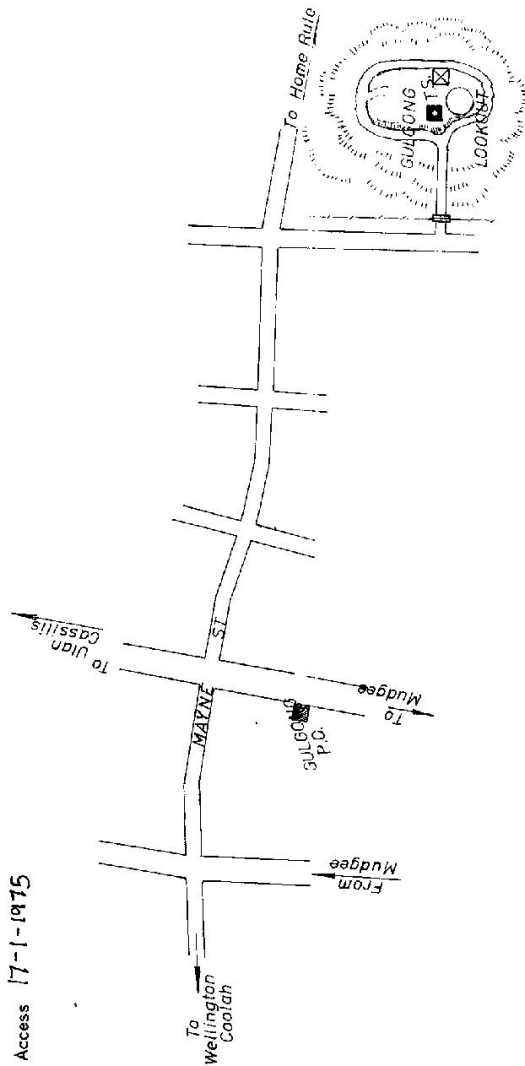
New Mast erected on 17/1

Record of Station

Address

Address.....

Access 17-1-1975



List of Observed Directions:--

Standpoint: *Observation PILLAR* Standpoint: *S.S.M. in Conc. Fd.*

Station	Direction	Station	Direction
COPE, TS	359° 59' 60"	COPE TS	359° 59' 60"
S.S.M. in Conc. Fd.	13° 02' 40"	G.I. Pipe in Conc. Fd.	32° 05'
G.I. Pipe in Conc. Fd.	16° 27' 40"	GULGONG (PILLAR) TS	193° 03' 50"
WYALDRA TS	55° 10' 30"		
AT GULGONG (PILLAR) TS			
Station	Direction	Station	Direction
WYALDRA TS	359° 59' 60"		
MERINDA TS	119° 09' 41"		
LINCOLN Edge G.I. Pipe	171° 24' 22"		
BERYL (PILLAR) TS	193° 32' 04"		
COPE TS	304° 49' 28"		

Department of Lands		Integration Key of N.S.W.		RECONNAISSANCE and MAINTENANCE REPORT 5296		STATION GULGONG (P) TS 5296	
This Trig. Station has been:-		Note: Cross out word or words which do not apply		Co: PHILLIP		PH: GULGONG	
1. Completely cleared to permit 360° vision to surrounding Trigs.				Map Sheet: GULGONG		No: 8883	
2. Cleared by lines bearing				Inspected by: L.M. HAYES		Date: 22-5-75	
3. Trig. Mast & Vanes have been painted white & black respectively.				Authority: DEPT OF LANDS		Field Book: GUL 600 8A	
4. The Trig. was unpainted not unpainted , dimensions now being:				Beacon Diagram		Not to Scale	
Description of mark: Stainless Steel Plate Plate should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar							
Height of mark: m above rock/concrete 1.38 m above G.L.							
Height of Top Vane to Top Mark Top pillar plate 2.01 m Diameter of Vane (vertical) 0.76 m							
Height of Cairn m Diameter of Cairn m							
Length of Mast 2.09 m (approximate if not supplied)							
5. A SSM set in conc/rock has been placed/fd 17.467 m bearing 37° from Trig. Mast/pillar							
6. A 1000 lb set in conc/soil has been placed/fd 21.171 m bearing 40° from Trig. Mast/pillar							
7. A set in conc/soil has been placed/fd m bearing °M from Trig. Mast/pillar							
8. A set in conc/rock has been placed/fd m bearing °M from Trig. Mast/pillar							
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 1.04 m above Below Plate							
14. Diff. Ht. Trig. Plate is 0.57 m below Below Plate							
15. Diff. Ht. is m above below							
16. Diff. Ht. is m above below							
Prepared by: L. Hayes		Checked: C. S. STREETER					

Current Occupant:

Address.

Owners Name.

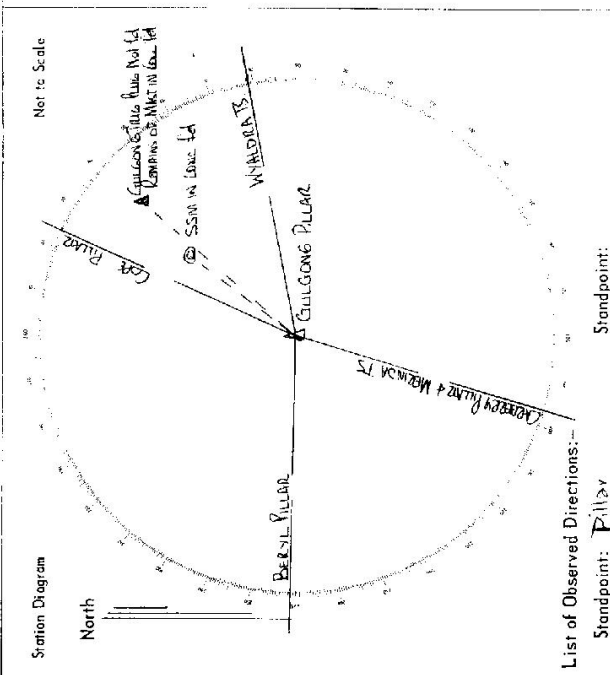
Address-

5261-5-22

AT Gullone

Access

Fellow Signs - "GulGong Lookout"



List of Observed Directions:--

Station	Direction	Station	Direction
CAPE TS	355° 52' 64"		
WAVELONG TS	158° 10' 52.4"		
CAROLINE PILLAR	173° 30' 19.8"		
MARINA TS	174° 20' 15.8"		
BEVEL PILLAR	245° 42' 37.2"		

Station	Direction	Station	Direction
CAPE TS	355° 52' 64"		
SSM	15° 02' 46.5"		
WAVELONG TS	16° 27' 52"		
CAROLINE PILLAR	173° 30' 22.5"		
WAVELONG TS	245° 40' 26.5"		

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: Original Station Mark found, not.....

Description of mark.....

should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... m above rock/concrete..... m above 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..... 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. Ht. is..... m. bearing.....°M

14. Diff. Ht. is..... m. bearing.....°M

15. Diff. Ht. is..... m. bearing.....°M

16. Diff. Ht. is..... m. bearing.....°M

Prepared by: *R. Felt*

Checked:

Noted on U.T.M. Card

STATION

Curisio (Peak) TS 5296

Co:

Phillip

Ph:

142 8044

Map Sheet:

Curisio

Inspected by:

DRS

Authority

Ed. B.

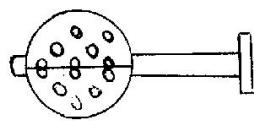
Date:

13/12/18

Field Book:

01400

Beacon Diagram

*Not to Scale**0.235**0.155**0.195*

Date

Record of Station

*13/12/18**Now No. 8. now changed to**142 8044 in case**it was lost of view with**142 8044. checked it before**old set of data.**Name plate provided in field.*

Checked

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... $140^{\circ} - 162^{\circ}$ $180^{\circ} - 105^{\circ}$ from Trig. Mast
Note: Cross out word or words which do not apply

2. Mast & Vanes have been painted white & black respectively.
IN AST AND VANES WERE REPAIRED

3. The station/~~pillar~~ ~~was~~ ~~erected~~ ~~not~~ ~~erected~~ ~~on~~ $20 - 8 - 19$ 29 dimensions now being:

Description of marks ~~SS. PILLAR PLATE~~ should be explicit, e.g., S/Steel Pillar Plate, Steel-plate, Brass-plate, Bolt, G.I. Pipe

Height of mark..... 3.85 m. above ~~rock~~ concrete; Mark is..... m. ^{above} ~~below~~ G.L.

Height of Top Vanes to Top Mark/Pillar plate 1.400 m. Diameter of Vanes (vertical) 0.255 m.

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

Length of Mast..... m. (approximate if not unplied) C.M.A. GEODETTIC STATION

4. A..... set in conc/rock has been placed/found, bearing..... $^{\circ}$ M from Mast/Plug/Pillar

5. A..... set in conc/rock has been placed/found, bearing..... $^{\circ}$ M from Mast/Plug/Pillar

6. A..... set in conc/rock has been placed/found, bearing..... $^{\circ}$ M from Mast/Plug/Pillar

7. A..... set in conc/rock has been placed/found, bearing..... $^{\circ}$ M from Mast/Plug/Pillar

8. Action required:.....

STANDPOINT:

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
			above standpt				above standpt
			below standpt				below standpt

Prepared by: G.L. FORD 25-8-79 Checked: *R. N. L. 3/13/79* Noted on U.T.M. Card

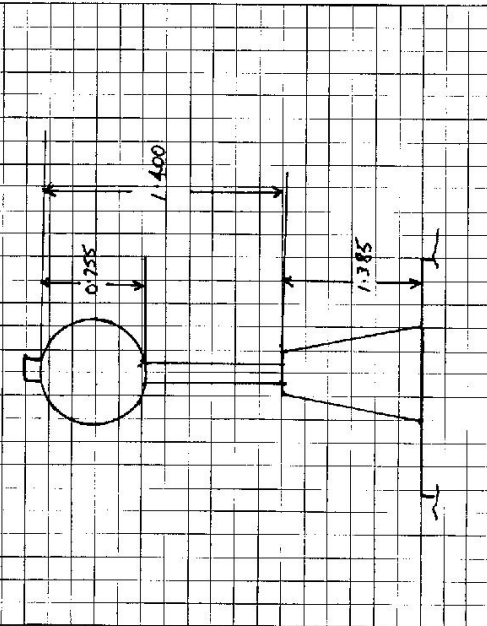
SI 2733-1

STATION: GULGONG (ALAB)	No.: 5296
MAP SHEET SCALE 1:250 000	DUBBO
INSPECTED BY: G. L. FORD	DATE: 20-8-79
AUTHORITY: C. M. A.	FIELD BOOK: 1679

S: 2733-2 D. West, Government Printer

Beacon Diagram

Not to Scale



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 Vane to Top Mark

Height of mark

Diameter of Vane

Original Beacon has/has not been destroyed by me.

STATION **GUL GONG TS 5296**

Owner's Name:

Address:

Phone:

Current Occupant:

Address:

Phone:

ACCESS

Access Report of 28/8/19 was found suitable/unsuitable.

GROUND MARKS NOT LOOKED FOR.

Date

Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing 187° to 112° Note: Cross out word or words which do not apply

2. Mast & Vanes have been painted white & black respectively.

3. The station/pillar was unpiled/~~not used~~/constructed on 19° dimensions now being:

Description of mark: S/S ~~Steel~~ ^{Steel} Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark: 1.370 m. ^{above} ~~below~~ ^{rock/concrete} ~~G.L.~~

Height of Top Vanes to Top ~~Mark~~ ^{Mark} /Pillar plate 1.395 m. Diameter of Vanes (vertical): 0.750 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 $S.S.$ set in conc/~~rock~~ has been placed/found, bearing 38° 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:

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.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by: *Phara 19th August* Checked:

Noted on U.T.M. Card

S: 2733-1

STATION: <i>Geogon G S (2)</i>		No: <i>5296</i>	
MAP SHEET SCALE 1:250 000			
INSPECTED BY: <i>Phara</i>		DATE: <i>14-8-81</i>	
AUTHORITY: <i>C.M.A.</i>		FIELD BOOK: <i>1825</i>	

Station Diagram

Not to Scale

2733-2 D. West, Government Printer

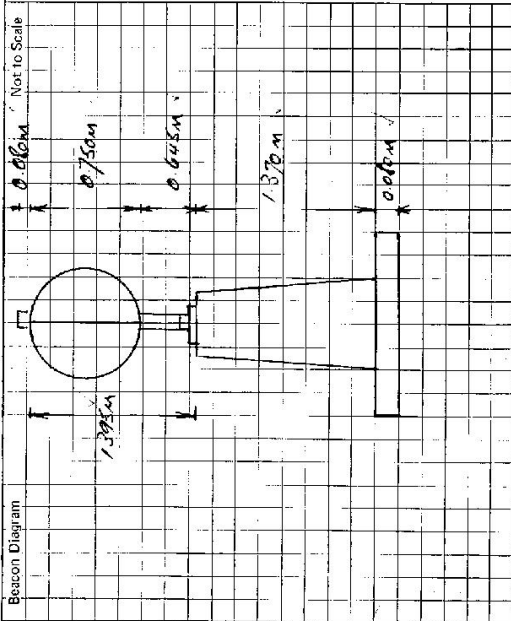
STATION GUSONG GSW TS 5296

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

ACCESS

Access Report of 11/8/1981 was found suitable/unsuitable.

LEAVE
 1000 CHAIRS GUSONG HEND NEN ARKROS WAN
 0.00 TURN RIGHT 140° NAYING STREET
 0.82 TURN RIGHT 50° ELIATION HIL
 1.07 TURN LEFT OVER GRID
 1.37 GUSONG GS(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 Varies to Top Mark:m.

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

Diameter of Varies:m. Height of Cairn:m.

Original Beacon has/has not been destroyed by me.

Date

Record of Station