

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

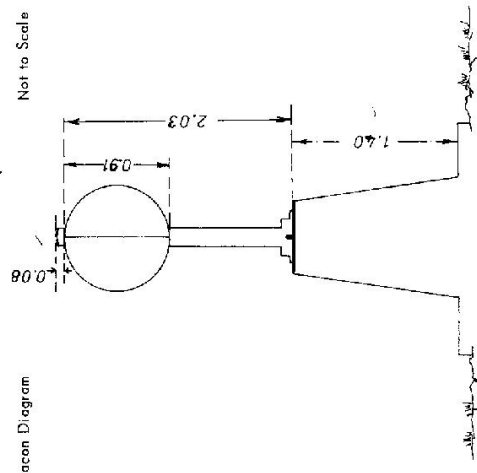
1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by lanes bearing 69° 77' 18.9" and 103° 11' 16.1" 163° 21' 18.2" 221° 22' 57.1" from Trig. Pillar 227-230, 232-235, 251-254, 259-275M.
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled, dimensions now being:  
Description of mark: Steel, Obs. Pile, in Conc. Pillar be explicit, e.g. Steel plug, Brass plug, Balr, G.I. Pipe  
Height of mark: 1.40 m above rock/concrete ..... m above G.L.  
Height of Top Vanes to Top Mark: 2.03 m. Diameter of Vanes (vertical) 0.91 m.

5. A Brass Trig. Plugset in conc/rock has been found 2.565 m bearing 22.0M from Trig. Mast
6. A G.I. Pipe set in soil has been placed 72.475 m bearing 87.0M 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 Trig. Plug to G.I. Pipe: 71.405 m bearing 89.0M

10. Connection ..... to ..... m bearing .....M
11. Connection ..... to ..... m bearing .....M
12. Connection ..... to ..... m bearing .....M
13. Diff. Ht. Trig. Plug is 1.550 m. <sup>below</sup> Pillar Plate
14. Diff. Ht. G.I. Pipe Placed is 2.355 m. <sup>below</sup> Pillar Plate
15. Diff. Ht. is ..... m. <sup>above</sup>
16. Diff. Ht. is ..... m. <sup>below</sup>

Prepared by: [Signature] Checked: [Signature] Noted on U.T.M. Card

STATION LINCOLN (Pillar) 5116  
Co: LINCOLN Ph: Bodangora  
Map Sheet: DUBBO 1:250 000 No. S1 55-4  
Inspected by: H.P. Jackson Date: 8/1/1975  
Authority Trig Survey Division, Field Book: AB 1427  
Beacon Diagram Not to Scale

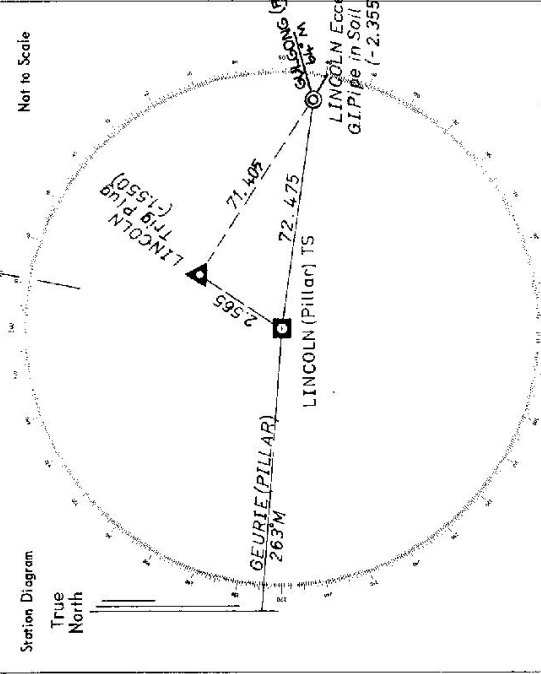


Date	Record of Station

Checked

STATION LINCOLN (Pillar) TS 5016

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



List of Observed Directions:-

Station	Direction	Station	Direction
GEURIE PILLAR TS 359.59.600		GULGONG PILLAR TS 359.59.600	
LINCOLN TRIG PLUG 119.75		LINCOLN PILLAR	197.02.30
LINCOLN ECCE GIPIPE 183.46.600			
AT LINCOLN ECCE GIPIPE Placed			
Station	Direction	Station	Direction
GULGONG PILLAR TS 359.59.600			
MERINDA TS 37.50.178			

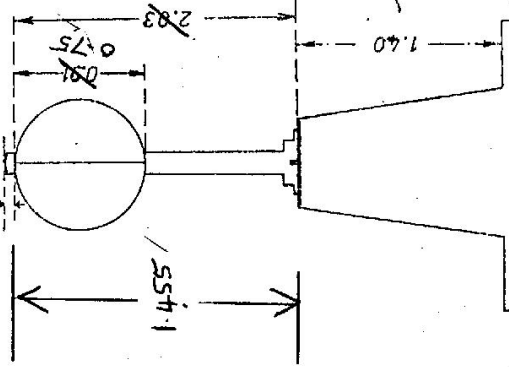
CENTRAL MAPPING AUTHORITY  
Department of Lands

Trigonometrical Survey of N.S.W.  
RECONNAISSANCE and MAINTENANCE REPORT

STATION LINCOLN (Pillar) 5116

Co: LINCOLN Pk: Bodangora  
Map Sheet: DUBBO 1:250000 No: SI 55-4  
Inspected by: H.P. Jackson Date: 8/1/1975  
Authority Trig Survey Division / Field Book: AB 1427

Beacon Diagram Not to Scale



NOTE: New dimensions mast + vane

Date	Record of Station
25/26-10-77	Trig visited by N. Kische (CMA). New dimensions of mast + vanes found. A/B 1600

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

1. Completely elevated to permit 360° vision to surrounding Trigs.
2. Cleared by lines bearing 69-77; 89-91; 98-110; 116-148; 163-218; 221-225 M.i. from Trig. Pillar 227-230; 232-235; 251-254; 259-275 M
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled ; dimensions now being:

Description of mark. Steel Obs. Plate in Conc. Pillar be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... 1.40 m above rock/concrete ..... m above G.L. 0.75  
Height of Top Vanes to Top Mark... 2.03 m. Diameter of Vanes (vertical) ... 0.91 m.

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

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

5. A. Trig. Plug set in conc./rock has been found .... 2.565 m. bearing..... 22.°M from Trig. Mast

6. A.G.I. Pipe set in soil has been placed. 72.475 m. bearing..... 87.°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. Trig. Plug to G.I. Pipe. : 71.405 m. bearing..... 89.°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 1.550 m. below Pillar. Plate

14. Diff. Ht. G.I. Pipe. Placed is 2.355 m. below Pillar. Plate

15. Diff. Ht. is..... m. above

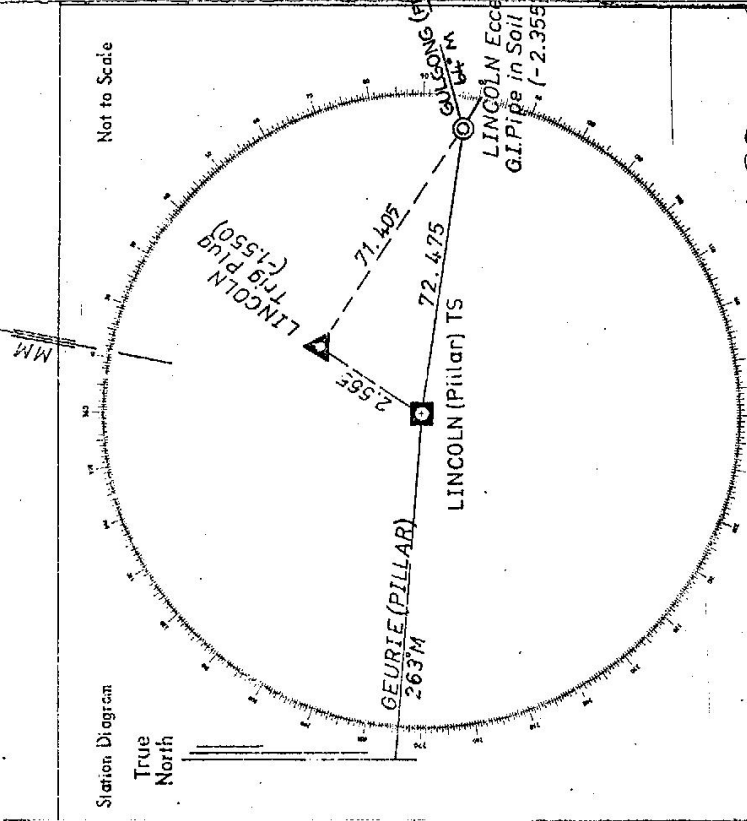
16. Diff. Ht. is..... m. below

Prepared by: H.P. Jackson  
Checked by: [Signature]  
Date: 9/1/78  
Noted on U.T.M. Card

STATION LINCOLN TS (Pillar) 5116

Owners Name: MEYER GREGORY Current Occupant: \_\_\_\_\_  
 Address: LINCOLN TS Pillar Address: \_\_\_\_\_  
 Phone: 068 466271  
 Access: 8-1-1975 DATE: 'APR 94

**NOTE**  
 Revised access to TS  
 K. Juma 9/10/20  
 (See other maintenance report)



List of Observed Directions:-

Club HQ 2-D-75

Station	Direction	Station	Direction
GEURIE PILLAR TS	359° 59' 60"	GULGONG PILLAR TS	359° 59' 60"
LINCOLN TRIG PLUG	119° 15' /	LINCOLN PILLAR	197° 02' 30"
LINCOLN ECC GIPIPE	183° 46' 00"		

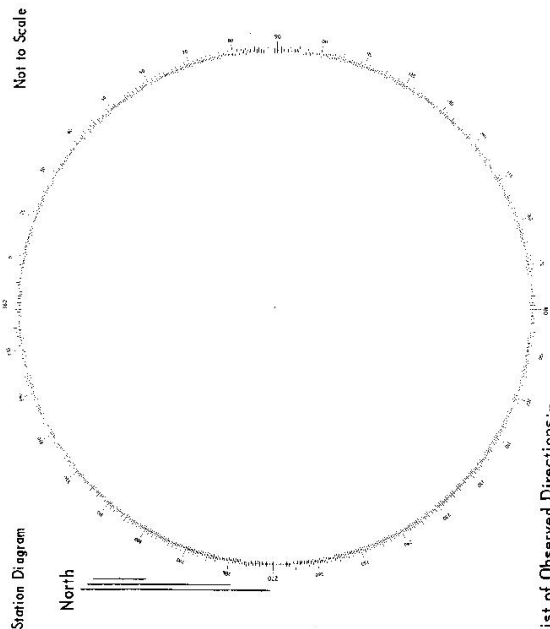
AT LINCOLN ECC GIPIPE Placed	
Station	Direction
GULGONG PILLAR TS	359° 59' 600 /
MERINDA TS	37° 50' 178 /



STATION LINCOLN TS (Pillar) 5116

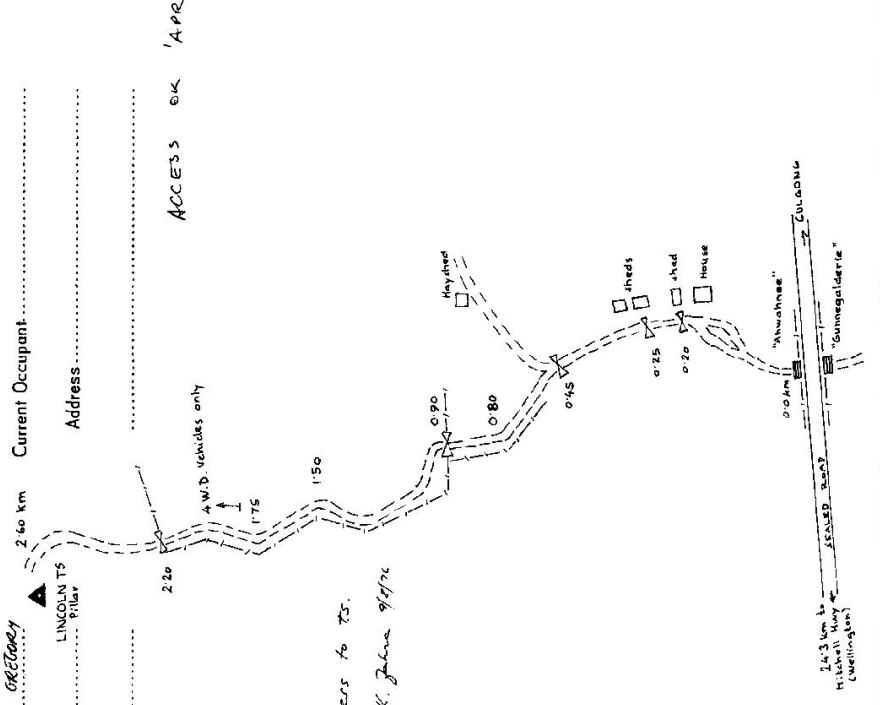
Owners Name: *M.A. + Mrs. Gregory*  
 Address: *068 466271*  
 Access: *6-7/8/1976*

Current Occupant: .....  
 Address: .....  
 ACCESS OK 'APR 94



List of Observed Directions:-

Station		Standpoint:	
Station	Direction	Station	Direction



*Revised access to TS.  
 K. Julia 9/1/76*

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing  $133^{\circ}4'$  to  $370^{\circ}9'$  *Note: Cross out word or words which do not apply*  
 $84^{\circ}4'$  to  $170^{\circ}4'$ ,  $117^{\circ}4'$  to  $126^{\circ}4'$ ,  $132^{\circ}4'$  to  $164^{\circ}4'$  to  $81^{\circ}4'$  from Trig. Mast  
 Mast & Vanes have been painted white & black respectively  
~~SEMI-CIRCULAR~~ ~~CONCRETE~~ ~~ON~~ ~~13~~ ~~5~~ ~~6~~ ~~7~~ ~~19~~ ~~85~~, dimensions now being:
3. The station/pillar was ~~erected~~ ~~reconstructed~~ ~~constructed~~ on ~~13~~ ~~5~~ ~~6~~ ~~7~~ ~~19~~ ~~85~~, 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.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 unplied)
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.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by: P.Betts 18.9.85. Checked: Noted on U.T.M. Card

81 2753-1

STATION: *Lancelin G.S.P.* No: *5116*

MAP SHEET SCALE 1:250 000 *D.1260*

INSPECTED BY: *P.Betts* DATE: *13.9.85*

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

8: 2733-2 D. West, Government Printer

STATION *LALCOAN G.S. (S) TS 5116*

Beacon Diagram	Not to Scale

Owner's Name: *ANNANKEE BY GO.*  
 Address: *ANNANKEE*  
*WELLINGTON*  
 Phone: .....  
 Current Occupant: .....  
 Address: .....  
 Phone: .....  
 Access Report of: ...../19.....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/cont .....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