

7-5 (1)

Department of Lands

Integral Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT 2857

STATION LITHGOW SPUR(P)TS 5623

This Trig. Station has been:-

Note: Cross out word or words which do not apply

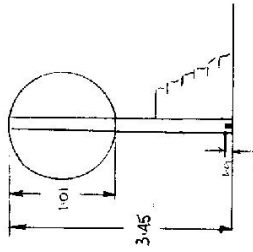
1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by lanes bearing 2.00°M to 350°M, 3.0°M, 4.0°M, 15.0°M from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being:
  - Description of mark: ~~Steel~~ plug <sup>new</sup> should be explicit, e.g. Steel plug, Brass plug, Bell, Concrete Pillar
  - Height of mark: 0.00 m <sup>above</sup> rock/concrete ~~below~~ G.L.
  - Height of Top Vanes to Top Mark ~~Top of plate~~: 3.36 m Diameter of Vanes (vertical): 1.01 m.
  - Height of Cairn: 1.5 m. Diameter of Cairn: 1.5 m.
  - Length of Mast: 3.45 m. (~~approximate if not unplied~~)
5. A ~~G.I. Pipe~~ set in conc/~~set~~ has been placed fd 2.02 m, bearing 3.29°M from Trig. Mast/~~pillar~~
6. A ~~set~~ set in conc/~~set~~ has been placed fd ~~set~~ m, bearing ~~set~~°M from Trig. Mast/~~pillar~~
7. A ~~set~~ set in conc/soil has been placed fd ~~set~~ m, bearing ~~set~~°M from Trig. Mast/~~pillar~~
8. A ~~set~~ set in conc/rock has been placed fd ~~set~~ m, bearing ~~set~~°M from Trig. Mast/~~pillar~~
9. Connection ~~to~~ to ~~set~~ m, bearing ~~set~~°M
10. Connection ~~to~~ to ~~set~~ m, bearing ~~set~~°M
11. Connection ~~to~~ to ~~set~~ m, bearing ~~set~~°M
12. Connection ~~to~~ to ~~set~~ m, bearing ~~set~~°M
13. Diff. Ht. G.I. Pipe is 0.02 m <sup>above</sup> ~~below~~ Trig. plug
14. Diff. Ht. ~~is~~ is ~~set~~ m, <sup>above</sup> ~~below~~
15. Diff. Ht. ~~is~~ is ~~set~~ m, <sup>above</sup> ~~below~~
16. Diff. Ht. ~~is~~ is ~~set~~ m, <sup>above</sup> ~~below~~

Prepared by: C STARKLEY Checked: L M HARRIS

Co: \_\_\_\_\_ Ph: \_\_\_\_\_  
 Map Sheet: \_\_\_\_\_ No: \_\_\_\_\_  
 Inspected by: C W STARKLEY Date: 31/7/75  
 Authority: DEPT LANDS Field Book: GBL 85

Beacon Diagram

Not to Scale



Date	Record of Station

STATION LITHGOW SPUR(P)TS 5623

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

Access 9-7-1975

LITHGOW POST OFFICE 0 km.

Take road north to Newnes via old State Mine complex.

5.3km take track to left signposted FDR134 A23

6.2km take track to left signposted FDR134 A22

Follow main track. There are tracks running off on left at 7.9km 8.5km & 10km.

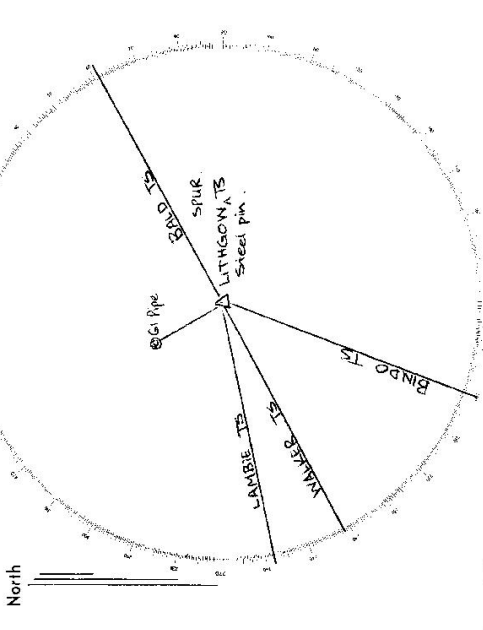
10km take track to left signposted FDR134 A2B.

Follow this track down ridge as far as possible (abt 400m) to power line.

From here TS is about 20mins walk.

Conventional vehicle will negotiate in dry.

Station Diagram Not to Scale



List of Observed Directions:-

Standpoint: Trig. plug		Standpoint: Trig. plug	
Station	Direction	Station	Direction
WALKER TS	0° 00' 00"	BALD TS	0° 00' 00"
LAMBIE TS	171° 17' 46.4"	GI PIPE	268° 46' 11"
BALD TS	181° 30' 23.0"	SSM AT BALD TS	0° 00' 00"
BINDO TS	327° 17' 02.9"		
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 55° 4' 28" Clock - 16° 55' 28" to 32° Clock (Close to Trig. Mast)
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~not supplied~~, dimensions now being: Original Signal Mark (bury) not retained  
Description of mark: Concrete base Pillar. Should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe  
Height of mark: 1.37 m above rock/concrete Pillar. 1.50 m above G.L.  
Height of Top Vanes to Top Mark: 1.37 m. Diameter of Vanes (vertical) 0.75 m.  
Height of Cairn: ..... m. Diameter of Cairn: ..... m.

5. A. Signal Pin set in conc/rock has been placed. 5.058 m. bearing 344° 0' M from Trig. Mast. Pillar
6. A. G.I. Pipe set in conc/soil has been placed. 7.04 m. bearing 341° 0' M from Trig. Mast. Pillar
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

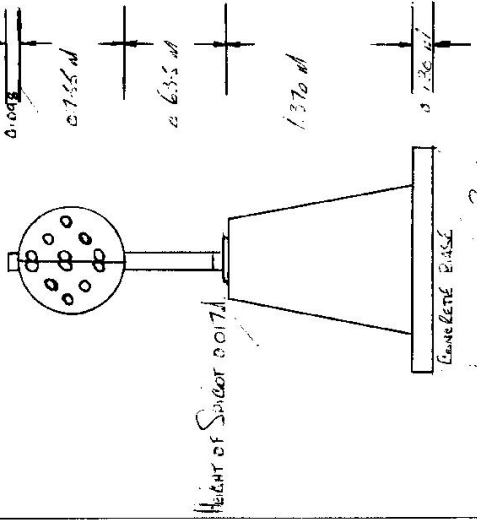
9. Connection: A. Pipe to Signal Pin: 2.035 m. bearing 329° 0' M
10. Connection: ..... to ..... m. bearing ....° M
11. Connection: ..... to ..... m. bearing ....° M
12. Connection: ..... to ..... m. bearing ....° M
13. Diff. Ht. Stainless Steel Pin is 1.119 m. above Pillar Plate
14. Diff. Ht. G.I. Pipe is 1.183 m. below Pillar Plate
15. Diff. Ht. G.I. Pipe is 0.018 m. above Stainless Steel Pin
16. Diff. Ht. .... is .... m. above/below

Prepared by: P. Batts 8/11/74 Checked: ..... Noted on U.T.M. Card

STATION LITHCON SUR CS PILLAR

Co: Cook  
Map Sheet: WALLERANG SOUTH  
Inspected by: P. Batts  
Authority: R.M.S.  
Ph: MACKENZIE  
No: 8931-S  
Date: 11/1/74  
Field Book: 0534

Beacon Diagram



Date: 11/1/74 Record of Station

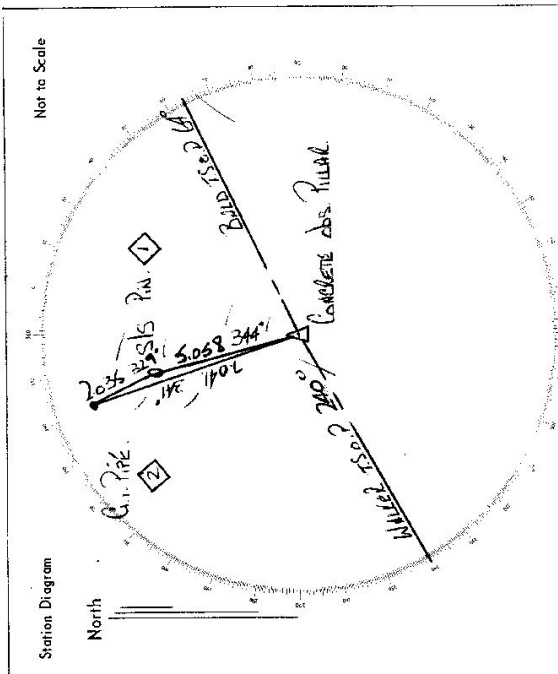
11/1/74 PILLAR (CONCRETE)

Checked

STATION LITLON SPUR O.S. PIERRE IS 5623

Owners Name: LITLON VALLEY COUNCIL Current Occupant: .....

Address: BENT STREET - LITLON Address: .....



List of Observed Directions:-

Standpoint: CONCRETE ABS PILE / Standpoint: STAINLESS STEEL PILE

Station	Direction	Station	Direction
<u>WALKER IS OP</u>	<u>178 33 30</u>	<u>WALKER IS OP</u>	<u>165 02 00</u>
<u>C.I. PIPE IN BANK (N)</u>	<u>178 49 00</u>	<u>WALKER IS OP</u>	<u>178 31 00</u>
<u>STAINLESS PILE IN BANK (N)</u>	<u>283 01 20</u>	<u>C.I. PIPE IN BANK (N)</u>	<u>285 10 20</u>
Station	Direction	Station	Direction

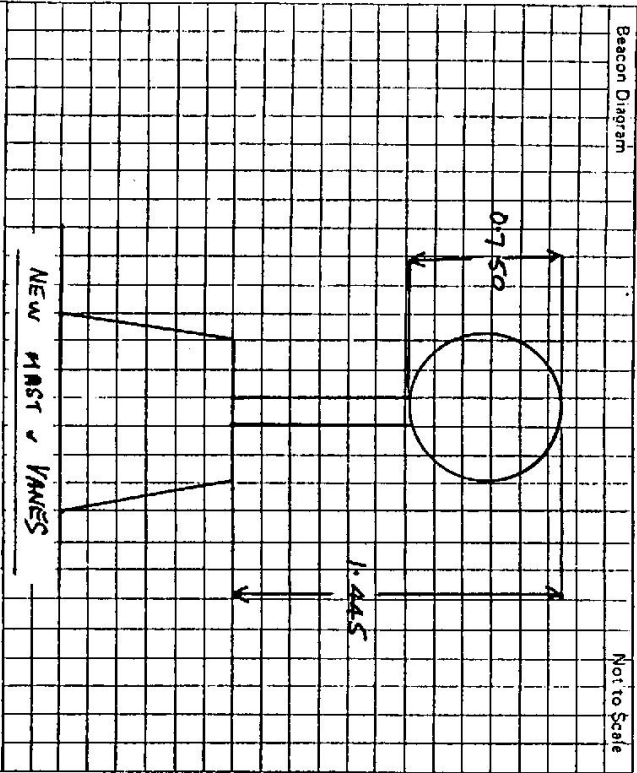
- Access
- 16-11-1976
- 100 LITLON PO TRAVELLING SE ALONG RAILWAY POE
- 0.30 + ROADS STRAIGHT AHEAD
- 1.30 TURN LEFT AARLSON STREET (AB SIGN)
- 1.35 CROSS CONCRETE BRIDGE + ROAD'S STRAIGHT AHEAD
- 1.90 CROSS OLD RAILWAY LINE
- 2.40 PAST OLD POWER STATION AND RIGHT
- 2.65 CROSS BRIDGE OVER CREEK
- 2.90 END SHIELD ROAD - FOLLOW CEMUEL ROAD
- 4.90 TURN LEFT SIGN FOR 934 423 to 444
- 5.70 FOLLOW ROAD LEADS TO LEFT SIGN FOR 934 423 to 444
- 7.25 PAST ROAD ON LEFT
- 7.75 PAST TRACK ON LEFT
- 8.30 PAST TRACK ON LEFT
- 9.15 TURN LEFT SIGN FOR 934, CL 428
- 9.20 TURN LEFT FOLLOW TRACK
- 9.70 UNDER POWER LINE
- 9.80 FROM HERE AND ONLY TURN RIGHT AND MAKE WAY UNDER TOP OF
- 9.85 BACK OPENING - FROM HERE FOLLOW LEFT TRACK OR MAKE AND WAY TO LITLON
- 10.50 LITLON SPUR IS OP

ST 2733-2 D. West Government Printer

5623

STATION

LITHGOW SPUR GS. PILLAR



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. above G.L.  
 below .....m. below .....m.  
 Diameter of Vanes .....m. Height of Cairn .....m.  
 Original Beacon has/has not been destroyed by me.

Owner's Name: .....  
 Address: .....  
 Phone: .....  
 Current Occupant: .....  
 Address: .....  
 Phone: .....  
 Access Report of ...../19..... was found suitable/unsuitable.  
 0.0 LITHGOW P.D. HEAD EXT ALONG RAILWAY PDE.  
 0.3 LEFT THEN RIGHT INTO INCH ST (SIGN TO ZIG ZAG SCHOOL)  
 0.9 UNDER RAILWAY BRIDGE  
 1.45 LEFT INTO ATKINSON ST.  
 1.5 BRIDGE OVER CREEK  
 2.2 RAILWAY CROSSING  
 3.0 BRIDGE OVER CREEK  
 4.3 END OF BITUMEN  
 5.7 LEFT OF MAIN DIRT RD INTO FOREST (TOP OF RIDGE)  
 6.6 FOURWAY INTERSECTION GO LEFT (SIGN FOR 934 POWER LINES)  
 7.4 FOLLOW MAIN TRACK PAST RD ON LEFT  
 8.0 PASS TRACK TO RIGHT  
 8.3 " (SIGN 420 POWER PDE)  
 8.8 " " ( " 421 - 423 )  
 9.5 " " ( " 423 - 421 )  
 10.4 TAKE TRACK TO LEFT ( " 424 )  
 11.05 POWER LINE  
 11.9 TRIG PILLAR.  
 INSPECTED BY: G. FORD DATE: 18-3-98  
 ACCESS UP DATE

Date

Record of Station

NEEDS CLEANING