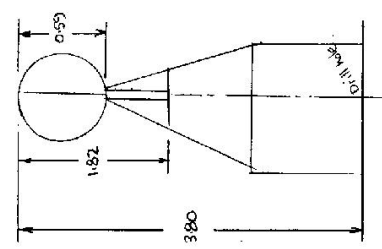






Department of Lands Integration of TS at N.S.W.  
**RECONNAISSANCE and MAINTENANCE REPORT 7224** STATION LOFTUS TS  
 This Trig. Station has been:- Ph: 7224  
 Note: Cross out word or words which do not apply Map Sheet: TS

Inspected by: C. STARKEY No: 7224  
 Authority: DEPT LANDS Date: 17/5/75  
 Beacon Diagram Field Book: PDP 367  
 Not to Scale



ON RESERVE

1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by James 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: Dell hole in steel platform should be explicit, e.g. Steel plug, Brass plug, Ball, Concrete Pillar
  - Height of mark: 0.59 m <sup>above</sup> rock/concrete 0.59 m <sup>below</sup> G.L.
  - Height of Top Vanes to Top Mast ~~Top platform~~: 3.80 m Diameter of Vanes (vertical) 0.59 m.
  - Height of Cairn: 0.59 m. Diameter of Cairn: 0.59 m.
  - Length of Mast: 1.82 m. (approximate if not unpiled)
5. A set in conc/rock has been placed/fd 0.59 m. bearing 0.59 M from Trig. Mast/pillar
6. A set in conc/soil has been placed/fd 0.59 m. bearing 0.59 M from Trig. Mast/pillar
7. A set in conc/soil has been placed/fd 0.59 m. bearing 0.59 M from Trig. Mast/pillar
8. A set in conc/rock has been placed/fd 0.59 m. bearing 0.59 M from Trig. Mast/pillar
9. Connection to 0.59 m. bearing 0.59 M
10. Connection to 0.59 m. bearing 0.59 M
11. Connection to 0.59 m. bearing 0.59 M
12. Connection to 0.59 m. bearing 0.59 M
13. Diff. Ht. 0.59 m. <sup>above</sup> 0.59 m. <sup>below</sup>
14. Diff. Ht. 0.59 m. <sup>above</sup> 0.59 m. <sup>below</sup>
15. Diff. Ht. 0.59 m. <sup>above</sup> 0.59 m. <sup>below</sup>
16. Diff. Ht. 0.59 m. <sup>above</sup> 0.59 m. <sup>below</sup>

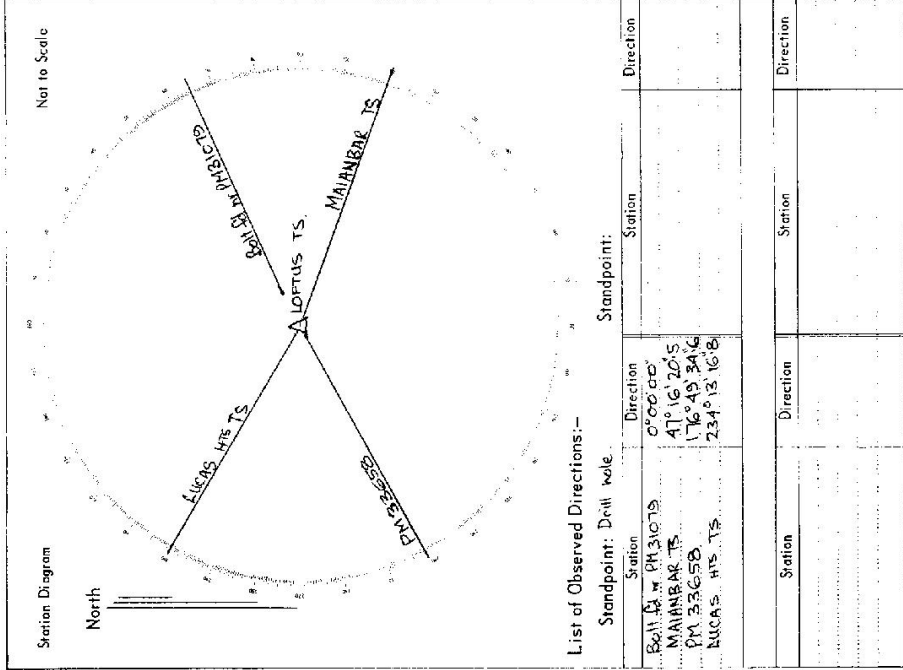
Prepared by: C. Starkey Checked: J. McHenry

Date	Record of Station
------	-------------------

STATION LOFTUS TS 7224

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

Access 17-9-1975  
 On Princes Highway just north of Loftus.



12/10

Department of Lands

Integr. Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION TS 2877 LOTUS 7224

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 lones 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: Metal Pillar & Punch hole should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

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

Height of Top Vanes to Top Mark/Top pillar-plate: 3.31 m Diameter of Vanes (vertical) 0.60 m.

Height of Core: ..... m Diameter of Core: ..... m.

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

- 5. A ..... set in conc/rock has been placed/fd ..... m. bearing .....°M from Trig. Mast/pillar
- 6. A ..... set in conc/soil has been placed/fd ..... m. bearing .....°M 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. Bolt (B.M.) is 0.760 m. above punch mark

14. Diff. Ht. Punch mark is 1.850 m. above Top pillar-plate.

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

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

Prepared by: D. V. 1/28/27

Checked: *[Signature]*

Co: CUMBERLAND Ph: SUTHERLAND  
 Map Sheet: SUTHERLAND 1 10000 No: 0030  
 Inspected by: R. VIDOT Date: 17-5-75  
 Authority: Information Services Field Book: LVS No. 2875  
 Beacon Diagram Not to Scale

Beacon diagram of Reservoir in previous diagram (Report by C. Sharkey 17-5-75) Effective height changed by DOI

New metal pillar recently placed in centre of reservoir Mast 2 vanes over punch mark under reservoir as at May 1975.

SSM 12423 B.M. (Bolt) established at base of reservoir.

Level values of marks: AHD SSM 12423 = 155.743

Pillar Plate 169.145

Punch mark 167.295

Bolt B.M. 156.535

Date: ..... Record of Station

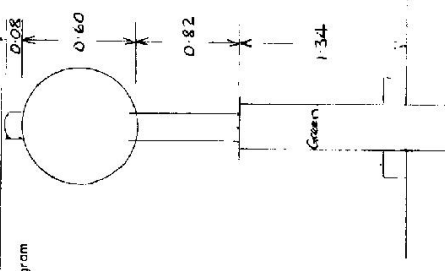
Department of Lands Integral survey of N.S.W.  
**RECONNAISSANCE and MAINTENANCE REPORT**

This Trig. Station has been:-  
 1. Completely cleared to permit 360° vision to surrounding Trigs.  
 2. Cleared by lones bearing  
 3. Trig. Mast & Vones have been painted white & black respectively. ✓  
 4. The Trig. was unpiled/not unpiled, dimensions now being:  
 Description of mark Steel observing Pillar should be explicit, e.g. Steel plug, Brass plug, Brass plug, Bolt, Concrete Pillar  
 Height of mark 0.00 m above rock, concrete 0.60 m above G.L.  
 Height of Top Vones to Top Mark Top pillar plate 1.42 m Diameter of Vones (vertical) 0.60 m.  
 Height of Cairn 0.00 m. Diameter of Cairn 0.00 m.  
 Length of Mast 0.00 m. (approximate if not unpiled)

5. A 0.00 set in conc/rock has been placed/fd 0.00 m. bearing 0.00°M from Trig. Mast/pillar
6. A 0.00 set in conc/soil has been placed/fd 0.00 m. bearing 0.00°M from Trig. Mast/pillar
7. A 0.00 set in conc/soil has been placed/fd 0.00 m. bearing 0.00°M from Trig. Mast/pillar
8. A 0.00 set in conc/rock has been placed/fd 0.00 m. bearing 0.00°M from Trig. Mast/pillar
9. Connection 0.00 to 0.00 m. bearing 0.00°M
10. Connection 0.00 to 0.00 m. bearing 0.00°M
11. Connection 0.00 to 0.00 m. bearing 0.00°M
12. Connection 0.00 to 0.00 m. bearing 0.00°M
13. Diff. Ht. 0.00 is 0.00 m. above below
14. Diff. Ht. 0.00 is 0.00 m. above below
15. Diff. Ht. 0.00 is 0.00 m. above below
16. Diff. Ht. 0.00 is 0.00 m. above below

Prepared by: F. Smith Checked: SM

STATION TS 3877 LOFTUS IS 7224  
 Co: CUMBERLAND Ph: SUTHERLAND  
 Map Sheet: SUTHERLAND 1:10000 No: 0030  
 Inspected by: F. Smith Date: 26/5/18  
 Authority: M.S.D.P. Field Book: 5022  
 Beacon Diagram Not to Scale



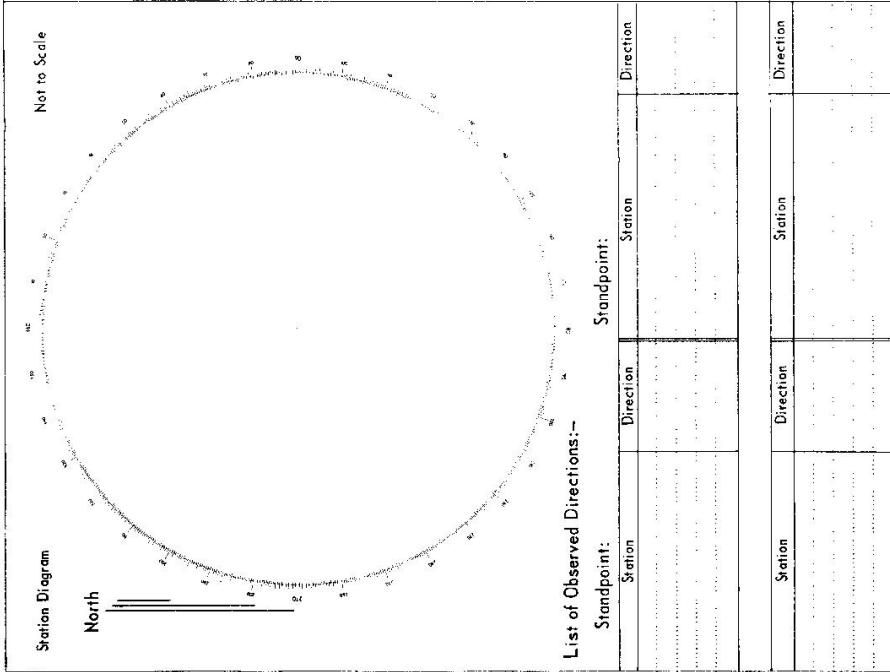
Date 26/5/18 Record of Station  
Featherston Road  
Access from Liberty Road  
New Beacon - centre of Reservoir.

STATION TS 2877 LOFTUS TS 7224.

Owners Name: M.W.S.D.P.B. Current Occupant:

Address: Address:

Access 26-9-1988  
 from Wheatley Road Loftus. UBD 101 02 (6th edition).  
 Reservoir situated on railway side of Wheatley Road between  
 Tilba Place & prolongation of Giles St.



CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by James bearing ~~.....~~ from Trig-Mast

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

3. The station/pillar was omitted/not omitted/constructed on ~~.....~~ 10 ~~.....~~ dimensions ~~near being~~

Description of mark ~~.....~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark ~~.....~~ ~~above~~ ~~rock/concrete~~ ~~.....~~ ~~Mark is~~ ~~.....~~ ~~above~~ ~~G.L.~~ ~~below~~

Height of Top Vanes to Top Mark/Pillar plate ~~1.410~~ m. Diameter of Vanes (vertical) ~~2.600~~ m.

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

Length of Mast ~~.....~~ m. ~~(approximate if not specified)~~

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: PILLAR (Centre of res.) STATION: TRIANGLE ON PLATFORM

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
LUGARNO RES	35° 59' 60"		above standpt	LUGARNO RES	359° 59' 60"		above standpt
PENSHURST RES	24° 08' 34"		above standpt	PENSHURST RES	24° 12' 10"		above standpt
JIBSON (P)	107° 52' 34"		above standpt	JIBSON (P)	108° 04' 19"		above standpt
TRIANGLE ON PLATFORM	72° 15' 10"	18.016	above standpt	PILLAR	252° 22' 50"	18.017	above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below

Prepared by: *[Signature]*

Checked: *[Signature]*

Noted on L.I.M. Card

Checked: *[Signature]*

STATION: LOFTUS No.: 712A

MAP SHEETS WOLLONGONG SCALE 1:100 000  
 PORT HARRING 9119 SCALE 1:250 000 S1/S6-4

INSPECTED BY: C. BOSLOPER DATE: 2-5-85

AUTHORITY: C.M.A. FIELD BOOK: C. 456

Station Diagram

North

Net to Scale



