

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

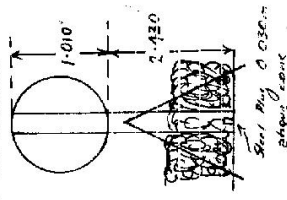
This Trig. Station has been:-

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

Description of mark... S/S... PILLAR... PLATE... should be explicit, e.g. Steel plug, Brass plug, Bdr, G.I. Pipe
 Height of mark... 1.376... m above rock/concrete... m below G.L.
 Height of Top Vanes to Top Mark... 1.435... m. Diameter of Vanes (vertical)... 0.753... m.
 Height of Cairn... m. Diameter of Cairn... m.

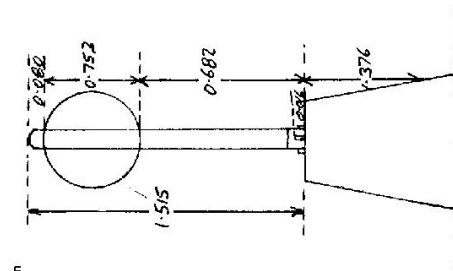
- Length of Mast... 1.515... m. (approximate if not unpiled)
5. A. STEEL PLUG set in conc/rock has been placed... 2.569... m. bearing... 195...°M from Trig-Mast PILLAR
 6. A. S.S.M. set in conc/rock has been placed... 4.474... m. bearing... 186...°M from Trig-Mast PILLAR
 7. A. G.I.P. set in conc/rock has been placed... 3.934... m. bearing... 221...°M from Trig-Mast PILLAR
 8. A. ... set in conc/rock has been placed... m. bearing...°M from Trig. Mast



9. Connection STEEL PLUG to S.S.M. ... 1.969... m. bearing... 175...°M
10. Connection STEEL PLUG to G.I.P. ... 1.982... m. bearing... 257...°M
11. Connection S.S.M. to G.I.P. ... 2.575... m. bearing... 307...°M
12. Connection ... to ... m. bearing...°M
13. Diff. Ht. STEEL PLUG is 1.835... m. below PILLAR PLATE
14. Diff. Ht. S.S.M. is 1.710... m. below PILLAR PLATE
15. Diff. Ht. G.I.P. is 1.518... m. below PILLAR PLATE
16. Diff. Ht. ... is ... m. above/below

Prepared by: Bob Lunde 14/11/74 Checked: Ted Jeff 12/1/76. Noted on U.T.M. Card

STATION TOMAH SOUTH G.S. (PILLAR) IS 5465
 Co: COOK
 Map Sheet: KATOOMBA
 Inspected by: W. M. GILLIVRAY
 Authority CENTRAL MAPPING
 No. 8930
 Date: 31/10/75
 Field Book: AB. 1391
 Net to Scale



Date 28/10/75 Record of Station

STEEL PLUG 0.030m ABOVE CONC. REPLACED BY CONC EOS PILLAR

Checked

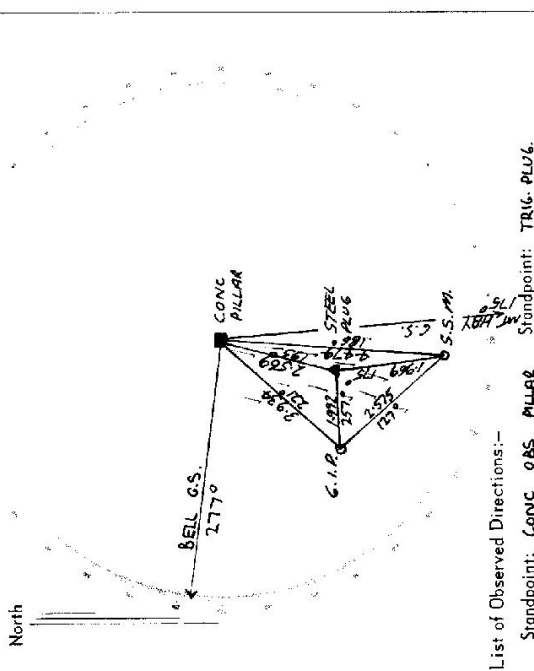
STATION TOMAH SOUTH G.S. (PILLAR) IS 5465

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

Access 31/16/1976
 ON WINDSOR BELL ROAD AT MT. TOMAH
 TURN LEFT ONTO GRAVEL ROAD OPPOSITE
 SKYLINE RD, PROCEED TO CHARLEYS RD
 TURN LEFT AND PROCEED TO FENCE GATE
 IN CORNER. DRIVE TO T.S.

North to Scale

Station Diagram



List of Observed Directions:-

Station	Direction	Station	Direction
MT. HAY G.S.	00 00 00	MT. HAY G.S.	00 00 00
S.S.M.	10 53 50	G.I.P.	00 50 30
TRIG. PLUG	17 25 00	BELL G.S.	102 14 50
G.I.P.	45 49 40	CONC PILLAR	199 24 00
BELL G.S.	102 12 50	S.S.M.	359 46 00

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

- Completely cleared to permit 360° vision to surrounding Trigs.
- Cleared by lanes bearing from Trig. Mast
- Trig. Mast & Vanes have been painted white & black respectively. ✓
- The Trig. was unpiled/~~not unpiled~~, dimensions now being: _____

Description of mark Concrete Observation Pillar should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... m above rock/concrete m above G.I. ✓
 Height of Top Vanes to Top Mark. 1.420 m. Diameter of Vanes (vertical) 0.250 m. ✓

Height of Centre..... m. Diameter of Centre..... m.

Length of Mast 0.670 m. (approximate if not unpiled)

- 5. A. S.S. M. set in conc/rock has been placed 4.472 m. bearing 128.7°M from Trig. Mast
- 6. Trig. Pillar set in conc/rock has been placed 2.569 m. bearing 128.7°M from Trig. Mast
- 7. A. G.I. Pipe set in conc/rock has been placed 3.933 m. bearing 128.4°M from Trig. Mast
- 8. A set in conc/rock has been placed m. bearing°M from Trig. Mast

9. Connection Trig. Pin. to G.I. Pipe : 1.931 m. bearing 259°M

10. Connection Trig. Pin. to S.S. M. : 1.924 m. bearing 178°M

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

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

13. Diff. Ht. S.S. M. to Cook is 1.708 m. above Pillar Plate

14. Diff. Ht. 1/2 Trig. Pin in Cook is 1.835 m. above Pillar Plate

15. Diff. Ht. G.I. Pipe in Cook is 1.518 m. above Pillar Plate

16. Diff. Ht. is m. above Pillar Plate

Noted on U.T.M. Card

Prepared by: C. J. Brown Checked: [Signature]

STATION TOMAH SOUTH O.P. TS 5465

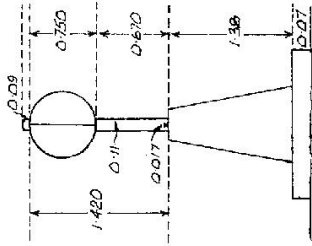
Co: COOK Ph: IRVINE

Map Sheet: KATOOMBA No: 8930-N

Inspected by: C. J. BROWN Date: 24 November 1975

Authority: C. M. A. Field Book: 1472

Beacon Diagram Not to Scale



Record of Station

Date	

Checked

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

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. **MAST AND VANES REPLACED.**
3. 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.....m. ^{above} _{below} rock/concrete; Mark is.....m. ^{above} _{below} G.L.
 Height of Top Vanes to ~~Top~~ Mark/Pillar plate **1.43**.....m. Diameter of Vanes (vertical).....**0.75**.....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				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
			above standpt				above standpt
			below				below

Prepared by: *Greg Dickson*

Checked: *Greg Dickson*

St 2733-1

STATION: **TAMPAH STH (P)** No.: **5465.**

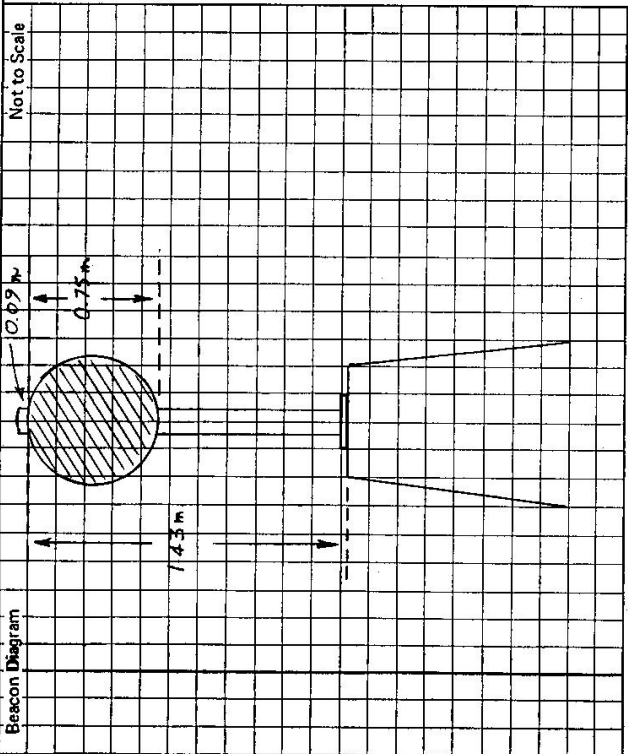
MAP SHEET SCALE 1:250 000 **SYDNEY**

INSPECTED BY: **GREG DICKSON** DATE: **12-6-78**

AUTHORITY: **C. M. A.** FIELD BOOK: **1643.**

Sr: 2733-2 D. West, Government Printer

STATION **TOMAH STH (P) TS 5465**



Owner's Name:
 Address:
 Phone:

Current Occupant:
 Address:
 Phone:

ACCESS

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

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 Markm.

Height of markm. above rock/concm. below G.L.

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

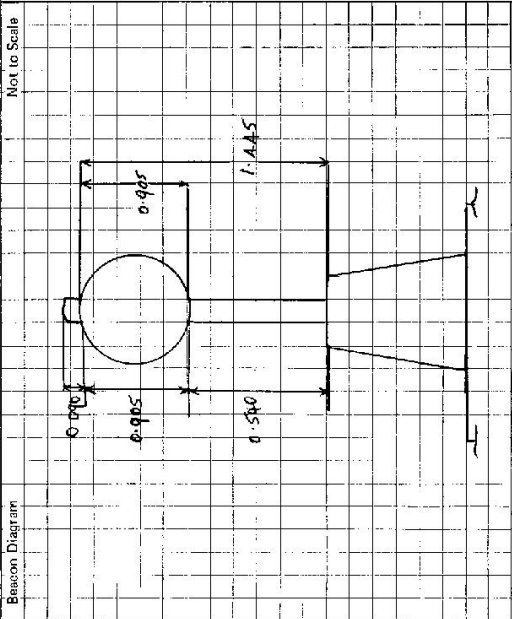
STATION **TOMAH SOUTH (P) TS 5465**

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

ACCESS

Access Report of 21/5/1986 was found suitable/unsuitable.

- 0.00 ON WINDSOR - BELL ROAD AT ROAD SIGN IN WINDSOR SO AT M.T. TOMAH
- 0.56 TURN RIGHT ONTO OLD BELLS LINE OF ROAD TAKE JUST BEFORE PICNIC AREA AT M.T. TOMAH
- 1.39 TAKE LEFT TRACK
- 1.93 GATES TO TOWER COMPOUND
- 1.99 AT END OF ROAD VEER RIGHT THROUGH FENCE
- 2.01 TOMAH SOUTH 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/cons.....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

LAND INFORMATION CENTRE

GEODETTIC SURVEY OF A.S.W.

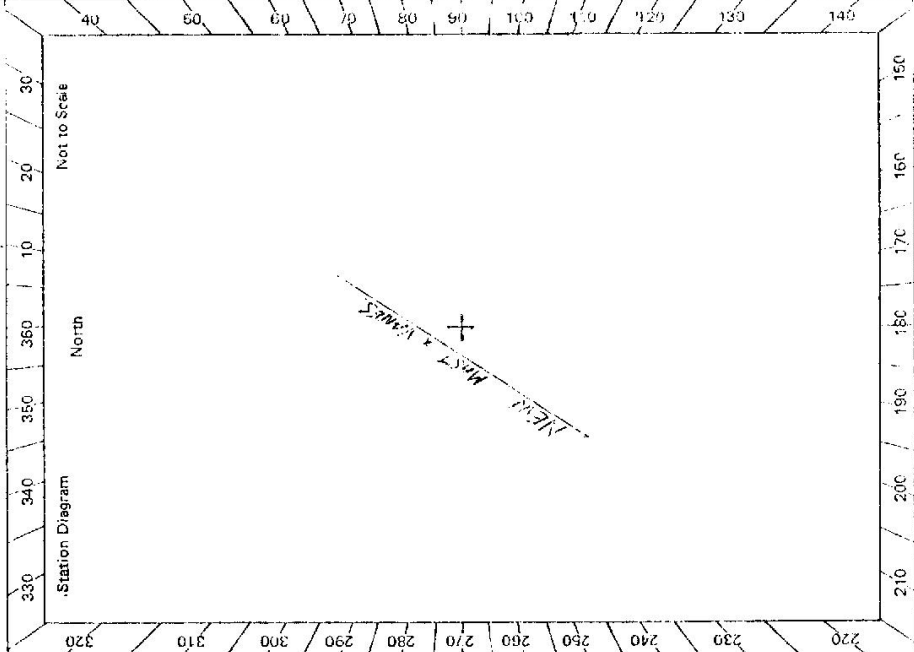
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **TOMAH SOUTH (P)** No: **5465**

MAP SHEET SCALE 1:250 000 **SYDNEY**

INSPECTED BY: **G FORD** DATE: **16-12-93**

AUTHORITY: **L.I.C.** FIELD BOOK:



Description:

1. Cleared by lanes bearing *at for G.P.S.* Note: *Cross out word or words which do not apply* 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: *S/S PILLAR PLATE* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark.....m. *1.380* above ~~rock/concrete~~ Mark is.....m. *above* G.L. ~~below~~

Height of Top Vanes to Top Mark/Pillar plate *1.385*.....m. Diameter of Vanes (vertical) *0.905*.....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:				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: *G.F.* 16/12/1993

Checked: *G.F.*

Noted on U.T.M. Card

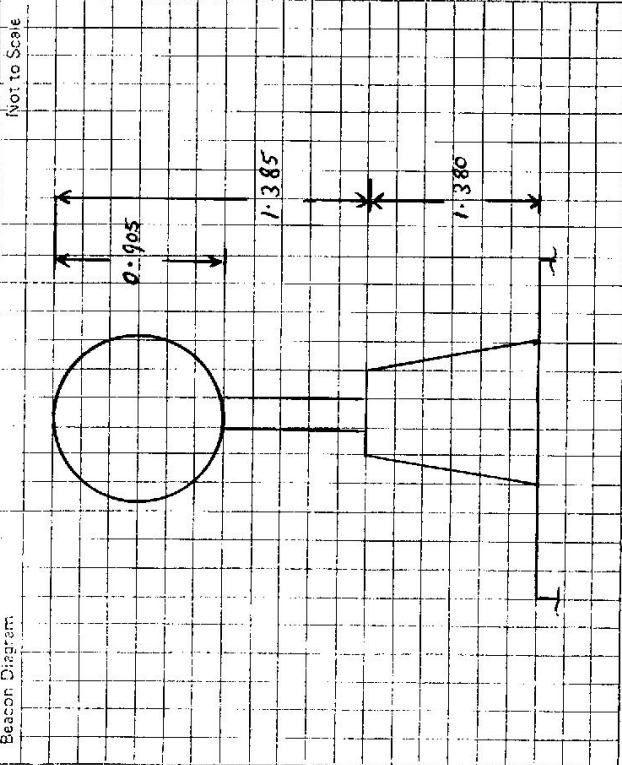
TS 5465

STATION TOMAH SOUTH (P)

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

ACCESS
 Access Report of 16.12.1993 was found suitable/unsuitable.

- 0.00 ON WINDSOR - (BELLS LINE OF ROAD) LITGOW AT ROAD SIGN
 WINDSOR SOUTH MT TOMAH
- 0.56 TURN RIGHT ONTO OLD BELLS LINE OF ROAD (BERKEE MT. TOMAH
 BE-TAINICAL GARDENS (LITGOW SIDE) AND JUST BEFORE PICNIC AREA)
- 1.39 TAKE LEFT TRACK
- 1.93 GATES TO TOWER COMPOUND
- 1.99 AT END OF ROAD VEER RIGHT
- 2.01 THROUGH FENCE } IF NOT MUCH CONC
- 2.1 TURN SOUTH ALLAN } WALK TO TRIG.



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.....m.

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

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

Original Beacon has/not been destroyed by me.

Date	Record of Station