

7-103

Department of Lands

Integrating Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

1216 STATION BUDGEWOI (P)

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. ~~Cleaned~~ by lances bearing ~~57.1°~~ ~~67.0°~~ ~~13.6°~~ ~~14.6°~~ 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: ~~Concrete Pillar~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark: (~~not measured~~) ~~.....~~ m above rock/concrete ~~.....~~ m above G.L.

Height of Top Vanes to Top Mark/Top pillar plate ~~1.33~~ m Diameter of Vanes (vertical) ~~0.60~~ m.

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

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

5. A. ~~SSM~~ set in conc/~~rock~~ has been placed/d. ~~2.554~~ m. bearing ~~270~~°M from Trig. ~~Meast~~/pillar

6. A. ~~GI PIPE~~ set in conc/~~soil~~ has been placed/d. ~~5.420~~ m. bearing ~~341~~°M from Trig. ~~Meast~~/pillar

7. A. ~~GI PIPE~~ set in conc/~~soil~~ has been placed/d. ~~2.777~~ m. bearing ~~140~~°M from Trig. ~~Meast~~/pillar

8. A. ~~TRIG. PLUG~~ set in conc/~~rock~~ has been placed/d. ~~2.100~~ m. bearing ~~215~~°M from Trig. ~~Meast~~/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. ~~GI PIPE IN CONC.~~ is ~~1.25~~ m. ~~above~~ Pillar Plate ~~.....~~

14. Diff. Ht. ~~TRIG. PLUG~~ is ~~1.32~~ m. ~~above~~ " ~~.....~~

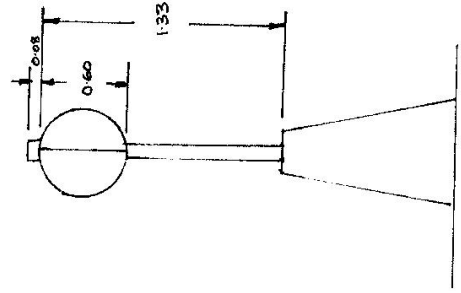
15. Diff. Ht. ~~SSM IN CONC.~~ is ~~1.29~~ m. ~~above~~ " ~~.....~~

16. Diff. Ht. ~~GI PIPE IN SOIL~~ is ~~1.30~~ m. ~~above~~ " ~~.....~~

Prepared by: ~~.....~~ Checked: ~~.....~~ 18/7/17

Co: NORTHUMBERLAND Ph: WALLARAH & MUMMOCRAH
 Map Sheet: LANE MACQUARIE No: 5232
 Inspected by: E KOLK Date: 14-12-12
 Authority: C.M.A. Field Book: AB 12.75

Beacon Diagram Not to Scale



Date	Record of Station
27/14	Halls - new mast details above.

STATION **BUDGEWOI 1216**

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

Address.....
Address.....

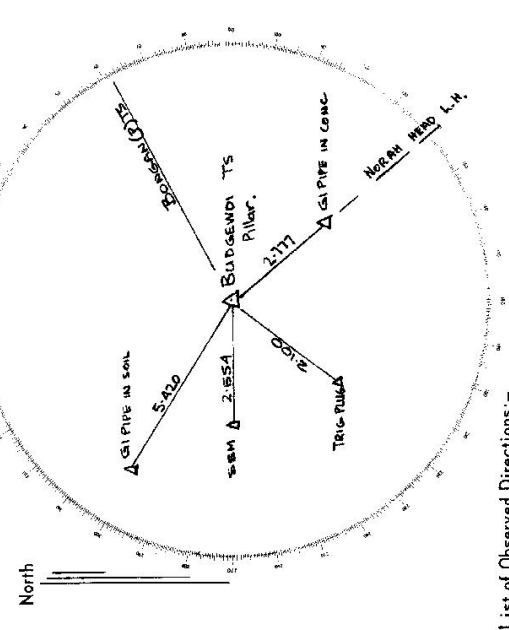
14-12-72
Access (KAIN 1973) Conventional Vehicle

AT DOYALSON.

km 00 Mile Peg Newcastle 32 CROSSFORD 22' (Near Cherrinheen Mare)
Travel North.

08 Take road on right "Yarunga St" (sealed road)
Follow to end of bitumen thence along gravel track to
trig pillar situated on flat rise at O.Galkins.
Very easy access for any vehicle.

Station Diagram
Not to Scale



List of Observed Directions:-

Standpoint: PILLAR.		Station	Direction
		BUDGEWOI (P) TR	0° 00' 00"
		GI PIPE IN CONC	78° 06'
		NORAM HEAD L.H.	78° 08' 10"
		OLD TRIG. PILLAR	156° 09'
		SSM IN CONC	208° 10'
		GI PIPE IN SOIL	239° 26'
Station	Direction	Station	Direction

CENTRAL MAPPING AUTHORITY
Department of Lands

Triangometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION **BUDGEWOOD** TS **1216**

Co: **NORTHUMBERLAND** Ph: **MUNJIMORAH**
Map Sheet: **LAKE MACQUARIE** No: **9231**
Inspected by: **H.G. HELSHAM** Date: **16-1-75**
Authority: **CMA** Field Book: **AB 1431**
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 Trig.~~
2. Cleared by lanes bearing 58° , 66° , 138° , 219° , 275° , 305° , 348° 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: ~~SPILGOT ON PILLAR PLATE~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark: 0.015 m above ~~rock/concrete~~ ~~pillar plate~~ ~~611~~
Height of Top Vanes to Top Mark: 1.465 m. Diameter of Vanes (vertical) 0.600 m.

Height of Cairn: 0.000 m. Diameter of Cairn: 0.000 m.

Length of Mast: 1.380 m. (approximate if not unpiled)

5. A. ~~PM 2.9423~~ in ~~concrete~~ ~~soil~~ ~~found~~ 3.945 m. bearing 60° from ~~Trig-Mast~~ ~~Pillar~~
6. A. ~~G.I. PIPE 2.770~~ in ~~conc/soil~~ ~~found~~ 1.366 m. bearing 136° from ~~Trig-Mast~~ ~~Pillar~~
7. A. ~~TRIG. PLUG 2.095~~ in ~~conc/soil~~ ~~found~~ 2.095 m. bearing 214° from ~~Trig-Mast~~ ~~Pillar~~
8. A. ~~SSM 2.560~~ in ~~conc/soil~~ ~~found~~ 2.560 m. bearing 267° from ~~Trig-Mast~~ ~~Pillar~~

9. Connection: ~~P. PLATE~~ to ~~G.I. PIPE~~ : 5.425 m. bearing 297° ~~PM~~

10. Connection: ~~P. PLATE~~ to ~~BRASS PLUG~~ : 4.655 m. bearing 344° ~~PM~~

11. Connection: ~~to~~ : 0.000 m. bearing 0° ~~PM~~

12. Connection: ~~to~~ : 0.000 m. bearing 0° ~~PM~~

13. Diff. Ht. ~~PM 2.9423~~ is 1.800 m. ~~below~~ ~~PILLAR PLATE~~ ~~BRASS PLUG~~ ~~15.1550m~~ ~~BELOW~~ ~~P. PLATE~~

14. Diff. Ht. ~~G.I. PIPE~~ is 1.295 m. ~~below~~ ~~G.I. PIPE~~

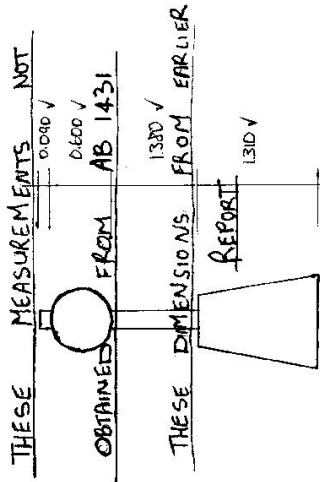
15. Diff. Ht. ~~TRIG. PLUG~~ is 1.315 m. ~~above~~ ~~TRIG. PLUG~~

16. Diff. Ht. ~~SSM~~ is 1.290 m. ~~below~~ ~~SSM~~

Prepared by: **P. ROHNER** Checked: **[Signature]**

Noted on U.T.M. Card

Checked



Date	Record of Station

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing 340° V.I.S.I.O.N. ~~S.T.A.T.I.O.N.~~ ~~S.T.A.T.I.O.N.~~ from Trig. Mast
 Note: Cross out word or words which do not apply
2. Mast & Vanes have been painted white & black respectively. X NEED REPAIRING 31.1.1990
3. The station/pillar was ~~unplaced~~ ~~unplaced~~ ~~unplaced~~ on ~~31.1.1990~~ 19.9.90, dimensions now being:
 GAL. STEEL
 Description of mark: Pillars, Plate, should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: 1.7 m above ~~rock/concrete~~ ~~rock/concrete~~ Mark is ~~above~~ ~~below~~ G.L.
 Height of Top Vanes to Top ~~Mast~~ Pillar plate: 1.4 ~~85~~ m. Diameter of Vanes (vertical): 0.6 m.
 Height of Cairn:m. Diameter of Cairn:m. Name Plate found/not found/placed.
 Length of Mast:m. (approximate if not unplaced)
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: D. Kain. Checked:

Sr: 2753-1

Noted on U.T.M. Card

Checked

STATION: Bundewol Roof Top Pillar No: 1216
 MAP SHEET 1:100 000
 SCALE 1:250 000 LAKE MACQUARIE
 INSPECTED BY: D. Kain DATE: 31.1.1990
 AUTHORITY: L.I.C. FIELD BOOK: COO S11

Station Diagram
 Not to Scale
 ORIGINAL CONCRETE PILLAR FOUND OUT OF GROUND AND MOVED FROM ORIGINAL SITE. PILLAR AND NAME PLATE HAS GONE. NO SATELLITE MARKS FOUND AT STATION.

GS 24

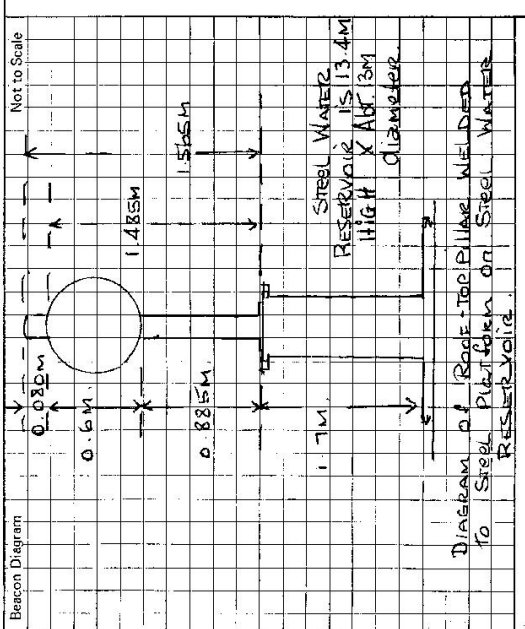
STATION BUDGENOI ROOF TOP PILLAR 1216

Owner's Name: WYONG SHING Council
 Contact: MR. Ian Toh
 Address: Water Engineering
 Phone: (643) 53 1333 EXT. 325
 Current Occupant:
 Address:
 Phone:

ACCESS
 PREVIOUS ACCESS
 Access Report of 31.1.1918 was found suitable/unsuitable.
 K.M.S. 0.00

FEATURE
 AT DOTALSON ON PACIFIC HIGHWAY AT FOUR WAY ROAD JUNCTIONS, SIGNPOST "ESSNOCK, TORONTO (WYEE ROAD) BUDGENOI THE ENTRANCE (SCENIC ROAD) TRAVEL DOWN SCENIC ROAD TOWARD BUDGENOI. TURN RIGHT INTO WILLS ROAD (OPPOSITE ROAD ENTRANCE TO MUMMIGRAH STATE MINE.) TURN LEFT INTO RICHARDSON ROAD. TURN ONTO GRAVEL TRACK ON YOUR R.H.S AND FOLLOW TRACK AROUND TO RIGHT. BUDGENOI ROOF TOP PILLAR SITUATED ON TOP SOUTHERN SIDE OF WATER RESERVOIR IN LOCKED GATE FENCE ENCLOSURE L.I.C. PADLOCK FITTED TO GATE ALSO L.I.C. KEY REQUIRED FOR LOCKED LADDER PASSAGE WAY. THERE IS A 2 METRE STRENGTH REQUIRED TO REACH FIRST CLIMBING PLATFORM FROM ATOP SPARE WHEEL ON LONG WHEEL BASE TOYOTA.

Note:~



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 below G.L. rock/conc.

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station