

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

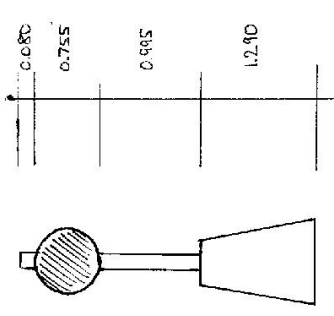
STATION **NYONG TS 4873**
Co: **NORTHUMBERLAND** Ph: **MUMJIDRAH**
Map Sheet: **GOSFORD** No: **9131**
Inspected by: **H.G. HELSHAM** Date: **28-1-75**
Authority: **CMA** Field Book: **AB 1431**

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 **39** **69** **79** **185** **339** **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 **SPIGACT ON PILLAR PLATE** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark **1.27** m above ~~rock~~ **concrete** above **G.L.**
Height of Top Vanes to Top Mark **1750** m. Diameter of Vanes (vertical) **0.755** m.

Height of Cairn: **1750** m. Diameter of Cairn: **1.830** m. (approximate if not supplied)

5. A **SSM** set in ~~conc/rock~~ **found** **2.885** m. bearing **109** **° M** from **Pillar**
6. A **BOLT** set in ~~conc/soil~~ **found** **3.365** m. bearing **135** **° M** from **Pillar**
7. A **SSM** set in ~~conc/soil~~ **found** **1.830** m. bearing **0° M** from Trig. Mast
8. A **SPIKE** set in ~~conc/rock~~ **found** **1.505** m. bearing **244** **° M** from **Pillar**
9. Connection **SSM to Bolt** **3.840** m. bearing **370** **° M**
10. Connection **SSM to Bolt** **1.675** m. bearing **183** **° M**
11. Connection **SSM to Bolt** **1.660** m. bearing **183** **° M**
12. Connection **SSM to Bolt** **1.660** m. bearing **183** **° M**
13. Diff. Ht. **SSM** **1.660** m **above** **PILLAR PLATE**
14. Diff. Ht. **BOLT** **1.615** m **below** **||**
15. Diff. Ht. **SPIKE** **1.420** m **below** **||**
16. Diff. Ht. **SSM** **1.830** m **above** **||**



Date	Record of Station

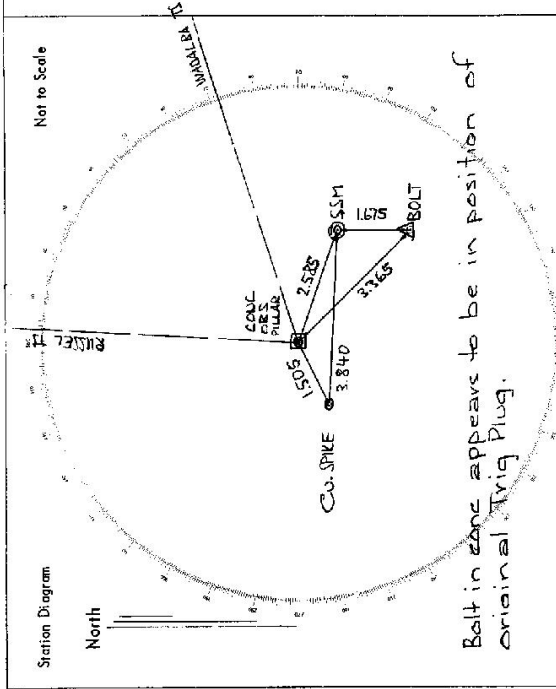
Prepared by: **P. ROHNER** Checked: **W. G. ...** Noted on U.T.M. Card

STATION WYONG TS 4873

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

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

Access 197A Access by R. Hollis is correct.



List of Observed Directions:-

Station	Direction	Station	Direction
RUSSELL TS	359 59 60	RUSSELL TS	359 59 60
WADALBA TS	68 04 42.5	WADALBA TS	68 04 42.5
SSM (NO NR)	102 01 50	BOLT IN CONC	179 53 30
BOLT IN CONC	131 07 10	SPIKE IN ROCK	266 48 40
SPIKE IN ROCK	239 54 00	WYONG TS, C. PILLAR	282 02 00

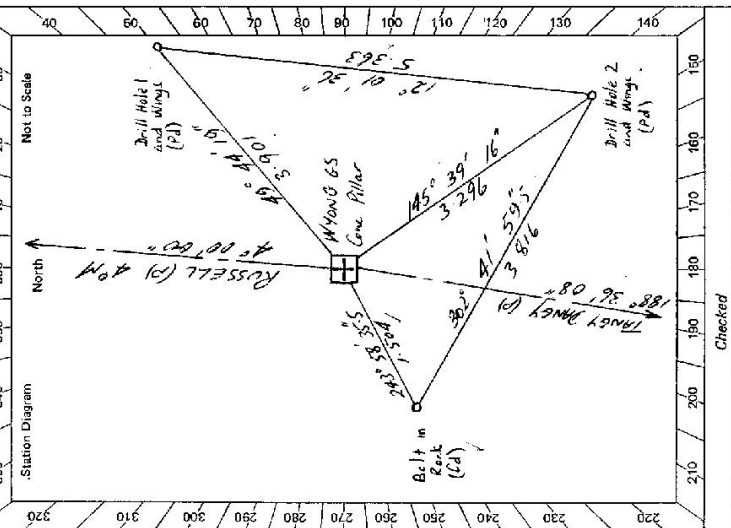
Station	Direction	Station	Direction

STATION: **W'YONG (P)** No: **4873**

MAP SHEET
SCALE 1:250 000

INSPECTED BY: **P. M'BEATH** DATE: **18/12/80**

AUTHORITY: **DEPT OF LANDS** FIELD BOOK:



CENTRAL MAPPING AUTHORITY
GEODETTIC SURVEY OF M.S.W.
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description:
- Note: *Cross out word or words which do not apply*
- Cleared by vanes bearing..... from Trig. Mast
 - Mast & Vanes have been painted white & black respectively.
 - The ~~section~~/~~pillar~~ was unpiled/~~not supplied~~/~~constructed~~ on **18.12.19.80** dimensions now being: **50cm x 10cm**
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 unpiled)
 - A. **1** ~~set in conc~~/~~rock~~ has been placed/~~found~~, bearing **49**° M from ~~Mast~~/~~Plug~~/~~Pillar~~
 - A. **2** ~~set in conc~~/~~rock~~ has been placed/~~found~~, bearing **145**° M from ~~Mast~~/~~Plug~~/~~Pillar~~
 - A..... set in conc/~~rock~~ has been placed/~~found~~, bearing.....° M from Mast/~~Plug~~/~~Pillar~~
 - 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 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: *[Signature]* 20/1/81 Checked: *[Signature]* Noted on U.T.M. Card

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF A.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

- Cleared by lanes bearing. PRESENTLY NO CLEARED VANS FROM STATION from Trig. Mast
Note: Cross out word or words which do not apply
- Mast & Vanes have been painted white & black respectively. ✓
- The ~~station~~ pillar was ~~replaced~~ ~~replaced~~ on 1.3.20 dimensions now being: 19.0
Note: Dimensions should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Description of mark: 1.4.3.5 m. ^{above} G.L.
Height of mark: 1.310 m. ^{above} rock/~~below~~ concrete; Mark is 1.4.0 m. ^{above} G.L.
Height of Top Vanes to Top ~~Mark~~ Pillar plate 1.4.3.5 m. Diameter of Vanes (vertical) 0.15 m.
Height of Cairn: 0.15 m. Diameter of Cairn: 0.15 m. Name Plate found/~~not found~~/placed.
Length of Mast 1.535 m. (~~approximate if not specified~~)
- A 0.15 m. set in conc/rock has been placed/found, bearing 130° M from Mast/Plug/Pillar
- A 0.15 m. set in conc/rock has been placed/found, bearing 130° M from Mast/Plug/Pillar
- A 0.15 m. set in conc/rock has been placed/found, bearing 130° M from Mast/Plug/Pillar
- A 0.15 m. set in conc/rock has been placed/found, bearing 130° M from Mast/Plug/Pillar
- Action required:

STANDPOINT:

STANDPOINT:

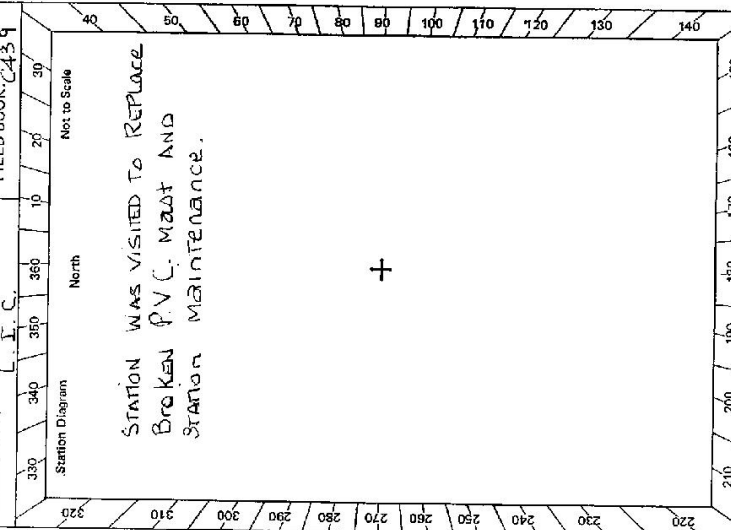
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt

Prepared by: D. KAIN

Checked: D. KAIN

Based on U.T.M. Card

ST/73-1

STATION: WYONG PILLAR. No: 4873
 MAP SHEET SCALE 1:250 000 SYDNEY
 INSPECTED BY: D. J. KAIN DATE: 13.2.1990
 AUTHORITY: L. I. C. FIELD BOOK: C439
 Station Diagram: 
 Not to Scale

GS 24

STATION WYONG PILLAR TS 4873	Owner's Name: Address: Phone: Current Occupant: Address: Phone: ACCESS Access Report of/19.....Was found suitable/unsuitable.
Beacon Diagram 	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 Vans to Top Markm. Height of markm. above G.L. / below rock/conc.m. above / below Diameter of Vansm. Height of Cairnm. Original Beacon has/has not been destroyed by me.
Date:	Record of Station