

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 ~~lenses-bearing~~..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~rest-unpiled~~, dimensions now being: \_\_\_\_\_

Description of mark: *Conc. Observation Pillar placed, should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe near original Trig Plug*

Height of mark..... m above rock/concrete Pillar Plate *1.46* m above G.L. below

Height of Top Vanes to Top Mark..... *1.444* m. Diameter of Vanes (vertical) *0.756* m.

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

Length of Mast..... *1.529* m. (approximate if not unpiled)

5. A *G.I. Pipe* set in conc/rock has been placed *4.100* m. bearing *148* °M from Trig. Mast Pillar

6. A *Trig. Plug* set in conc/rock has been placed *4.050* m. bearing *108* °M from Trig. Mast Pillar

7. A *Copper Nail* set in conc/rock has been placed *4.705* m. bearing *73* °M from Trig. Mast Pillar

8. A..... set in conc/rock has been placed..... m. bearing..... °M from Trig. Mast

9. Connection *Trig. Plug* to *G.I. Pipe*..... *2.750* m. bearing *217* °M

10. Connection *Trig. Plug* to *Copper Nail*..... *2.720* m. bearing *14* °M

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

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

13. Diff. Ht. *Copper Nail* in *conc.* is *1.345* m. ~~below~~ *Pillar Plate*

14. Diff. Ht. *Trig. Plug* in *conc.* is *1.290* m. ~~below~~ *Pillar Plate*

15. Diff. Ht. *G.I. Pipe* in *conc.* is *1.400* m. ~~below~~ *Pillar Plate*

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

Prepared by: *C. J. Brown* Checked: \_\_\_\_\_

Noted on U.T.M. Card

Checked \_\_\_\_\_

STATION WINDANG O.P. TS 5475

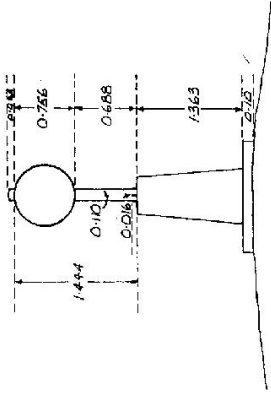
Co: CAMDEN PH: TERRAGOONG & WINDANGONG

Map Sheet: KIAMA No: 902B

Inspected by: C. J. BROWN Date: 17 September 1975

Authority: C. M. A. Field Book: 1451

Beacon Diagram Not to Scale



Date

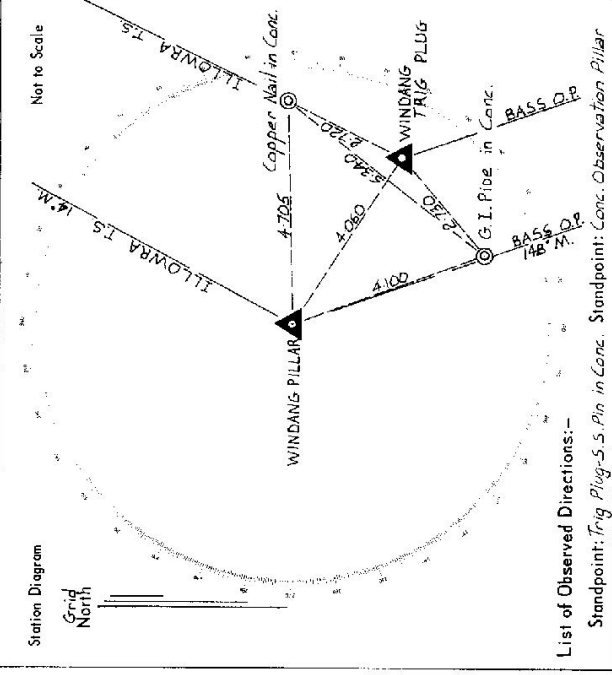
Record of Station

*C. J. BROWN*  
SENIOR TRIGONOMETRICAL SURVEYOR

*Checked by C. J. BROWN*

STATION WINDANG O.P. TS 5475

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



List of Observed Directions:-

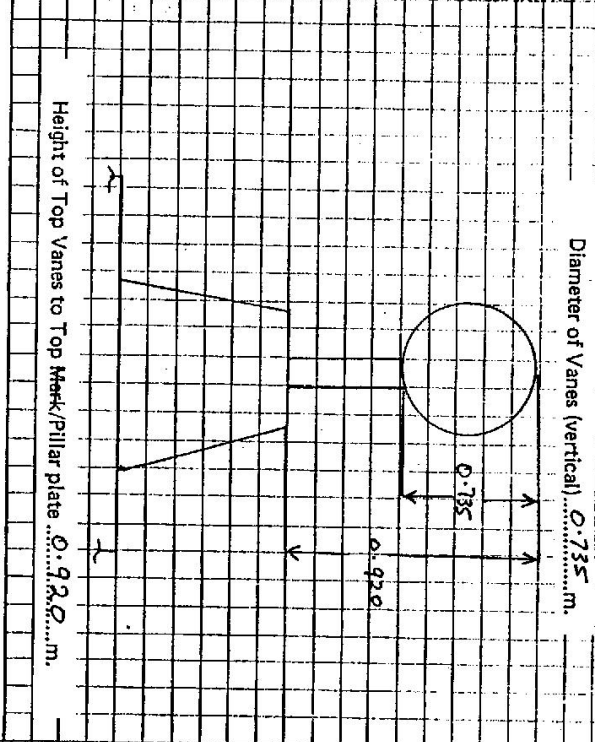
Standpoint: Trig Plug-S. Pin in Conc. Standpoint: Conc. Observation Pillar

Station	Direction	Station	Direction
ILLOWRA T.S.	359 59 60	ILLOWRA T.S.	359 59 60
BASS O.P.	134 00 17	Copper Nail in Conc.	59 21
G.I. Pipe in Conc.	203 21	Trig Plug-S. Pin in Conc.	274 36
Pillar Spigot	274 36	G.I. Pipe in Conc.	233 46
Copper Nail in Conc.	359 57	BASS O.P.	433 56 44

Station	Direction	Station	Direction

EN 27233-2 ©. Water Government Printer

Beacon Diagram Not to Scale



Height of Top Vanes to Top Mark/Pillar plate **0.920** m

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

Diameter of Vanes .....m. Height of Cairn .....m.

Original Beacon has/has not been destroyed by me.

STATION **WINDANG (P)** **5475**

Owner's Name: **SHELLHARBOR CITY COUNCIL**

Address: **SHELLHARBOR**

**PO BOX 155**

Phone: .....

**ACCESS**

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

**STATION IS ON WINDANG ISLAND**

Current Occupant: .....

Address: .....

Phone: .....

INSPECTED BY: **C. FORD** DATE: **5-6-2000**

Cleared by lanes bearing: ..... **360°** ..... from Trig. Mast

**NEW MAST & VANES PLACED**  
**PILLAR PAINTED**