

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 lances bearing..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being: $\frac{m}{above}$ $\frac{m}{below}$ $\frac{m}{above}$ $\frac{m}{below}$ G.L.

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

Height of mark..... m $\frac{above}{below}$ rock/concrete..... m $\frac{above}{below}$ G.L.

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

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

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

5. A..... set in conc./rock has been placed..... m. bearing.....°M from Trig. Mast
6. A..... set in conc./soil has been placed..... m. bearing.....°M from Trig. Mast
7. A..... set in conc./soil has been placed..... m. bearing.....°M from Trig. Mast
8. A..... set in conc./rock has been placed..... m. bearing.....°M from Trig. Mast
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. is..... m. $\frac{above}{below}$
14. Diff. Ht. is..... m. $\frac{above}{below}$
15. Diff. Ht. is..... m. $\frac{above}{below}$
16. Diff. Ht. is..... m. $\frac{above}{below}$

Prepared by: _____

Checked: _____

Noted on U.T.M. Card

STATION

Macquarie Belt Macquarie TS 3786

Co: Macquarie

Ph: Macquarie

Map Sheet: KEMPSEY

No: 9435

Inspected by: L. L. KELLY

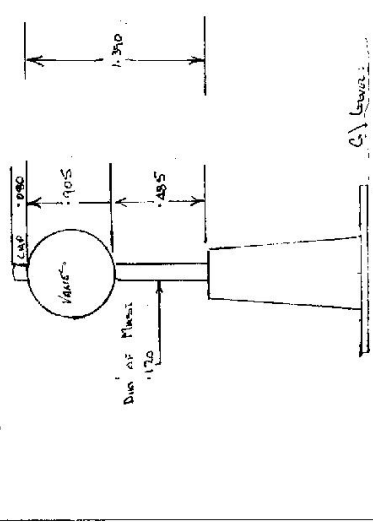
Date: 17.1.1977

Authority

Field Book: 07340

Beacon Diagram

Not to Scale



Date

Record of Station

Checked

GEODETIC SURVEY OF M.S.#:

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply

1. Cleared by lanas bearing..... 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.....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 platem. 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)
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: W. A. B.

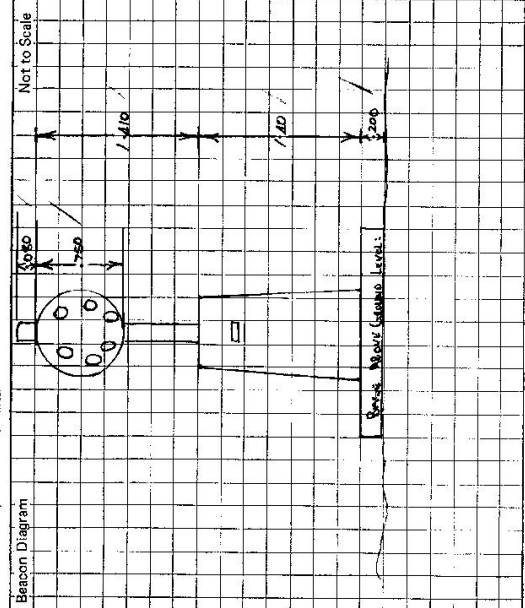
Checked: W. A. B.

Noted on U.T.M. Card

S: 2758-1

STATION: POOT MacCORMIE PILLAR No.: 3786
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: HASTINGS DATE: 21 Feb '79
 AUTHORITY: C. M. A. FIELD BOOK: 1671

Station Diagram
 Not to Scale
 Checked

<p>642735-2 D. West, Government Printer</p>	<p>STATION <u>Point MacQuibban Buoy TS 3786</u></p>	<p>Owner's Name: Address: Phone:</p> <p>Current Occupant: Address: Phone:</p> <p>Access Report of/19.....was found suitable/unsuitable. ACCESS</p>
<p>Beacon Diagram</p>		
<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark:</p> <p>Original beacon found/not found.</p> <p>Description of beacon:</p> <p>Height Top of Vanes to Top Mark.....m.</p> <p>Height of mark.....m. above G.L. below G.L.</p> <p>Diameter of Vanes.....m. Height of Cairn.....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>		
<p>Date</p> <p><u>22.9.79</u></p>	<p>Record of Station</p> <p><u>Mark & Vanes Replaced</u></p>	

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

- Cleared by lanes bearing $2.00^\circ - 2.10^\circ M$ $2.50^\circ - 60^\circ M$ from Trig. Mast
- Mast & Vanes have been painted white & black respectively.
- The station/pillar was unpiled/hot unpiled/constructed on 19 dimensions now being: Description of mark S/S Pillar P should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark 1.42 m above ~~mark~~/concrete 1.41 m above G.L.
 Height of Top Vanes to Top ~~mark~~/Pillar plate 2.544 m Diameter of Vanes (vertical) 0.75 m.
 Height of Cairn 0.66 m Diameter of Cairn 0.75 m Name Plate found/~~not found~~/attached.
- A $G.I.P$ set in conc/~~rock~~ has been ~~found~~/found, bearing $7.0^\circ M$ from Mast/Plug/Pillar
- A $B.R.A.S.S. A$ set in conc/~~rock~~ has been placed/~~found~~, bearing $3.14^\circ M$ from ~~mark~~/Pillar
- A set in conc/rock has been placed/found, bearing $0^\circ M$ from Mast/Plug/Pillar
- A set in conc/rock has been placed/found, bearing $0^\circ M$ from Mast/Plug/Pillar
- Action required: 0.66 m (approximate if not unpiled)

STANDPOINT: PILLAR				STANDPOINT: BRASS TRIANGLE BT			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
CAMDEN HAVEN [P]	$0^\circ 00' 00"$	--	above standpt.	CAMDEN HAVEN [P]	$0^\circ 00' 00"$	--	above standpt.
WAUGH [P]	$47^\circ 05' 23"$	--	above standpt.	PORT MACQUARIE [P]	$290^\circ 24' 27"$	1.695	above standpt.
BRASS TRIANGLE	$110^\circ 22' 19"$	17.620	below standpt.				
			above standpt.				below standpt.
			below				above standpt.
			above standpt.				below
			below				above standpt.
			above standpt.				below
			below				above standpt.
			above standpt.				below
			below				above standpt.
			above standpt.				below

Prepared by: *R.O. Pierce* Checked: *R.O. Pierce* Noted on U.T.M. Card

STATION: PORT MACQUARIE [P] No.: TS 3786
 MAP SHEET SCALE 1:250 000 HASTING
 INSPECTED BY: R. PIERCE DATE: 4TH MAY 79
 AUTHORITY: D.M.R. FIELD BOOK:

Station Diagram
 Not to Scale
 North
 S.S.M.
 BRASS TRIANGLE
 G.I. PIPE
 PORT MACQUARIE (P)

SK 2733-2 D. West, Government Printer Beacon Diagram 0.75 1.50 1.44 Not to Scale 0.65 0.0 1.42		STATION PORT MACQUARIE [P]-3786 Owner's Name: Address: Phone: Current Occupant: Address: Phone: ACCESS 4-5-1979 Access Report of 8.11.1973 was found suitable/ was not found
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. below Diameter of Vanes m. Height of Cairn m. Original Beacon has/has not been destroyed by me.		Date Record of Station

3786

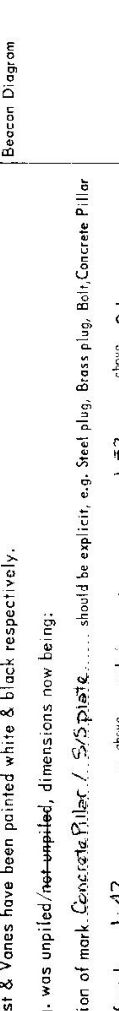
STATION TS 3786. POINT MACQUARIE (P)
 Co: MACQUARIE Ph: MACQUARIE
 Map Sheet: PERT MACQUARIE 1:25000 No: M433-11-S
 Inspected by: R. PIERCE Date: 4-5-70
 Authority: DMR Field Book: _____

Department of Lands
 Integra 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 244° 21' 4" and 256° 44' 0" 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~~ / ~~S/S Pillar~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
 Height of mark: 1.42 m ^{above} ~~concrete~~ ~~concrete~~ ~~concrete~~ 1.52 m ^{above} G.L.
 Height of Top Vanes to ~~Top Mast~~ Top pillar plate: 1.4 m Diameter of Vanes (vertical): 0.75 m.
 Height of Cairn: _____ m. Diameter of Cairn: _____ m.
 Length of Mast: 1.50 m. (approximate if not unpiled)
 5. A ~~G.I. Pipe~~ set in conc/~~rock~~ has been placed/fd _____ m. bearing 70° _____ M from Trig. ~~Mast~~ pillar
 6. A ~~Cross Δ~~ set in conc/~~soil~~ has been placed/fd 17.62 m. bearing 314° _____ 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. Brass Δ is 1.695 m. ^{above} ~~below~~ Pillar plate
 14. Diff. Ht. _____ is _____ m. ^{above} ~~below~~
 15. Diff. Ht. _____ is _____ m. ^{above} ~~below~~
 16. Diff. Ht. _____ is _____ m. ^{above} ~~below~~

Prepared by: R. PIERCE Checked: CP



Beacon Diagram
 Not to Scale

STATION TS 3786 PORT MACQUARIE (P)

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

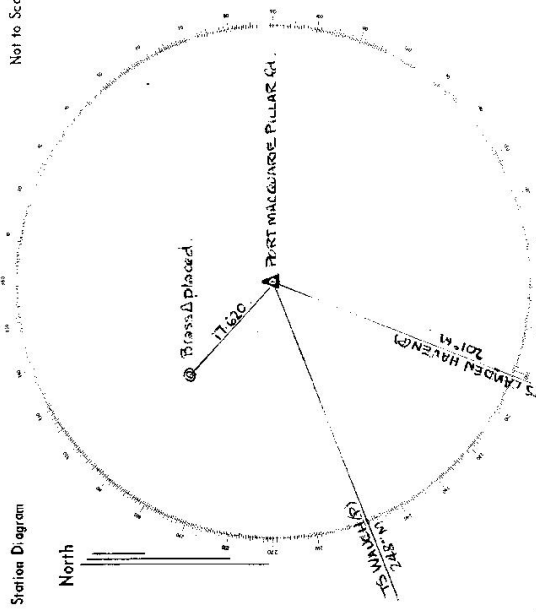
Address..... Address.....

Access See PORT MACQUARIE 1:25000 map 4-5-1979

Not to Scale

Station Diagram

North



List of Observed Directions: -

Standpoint: Pillar		Standpoint: Brass Δ	
Station	Direction	Station	Direction
TS CAMDEN HAVEN (P)	0° 42' 00"	TS CAMDEN HAVEN (P)	0° 00' 00"
TS WARDEN (P)	47° 05' 11"	PORT MACQUARIE (P)	290° 24' 27"
Brass Δ	110° 11' 20"		
Station	Direction	Station	Direction

STATION T.S. 3786 PORT MACQUARIE (P)

Current Occupant.....

Address.....

000km at Port Macquarie Poo

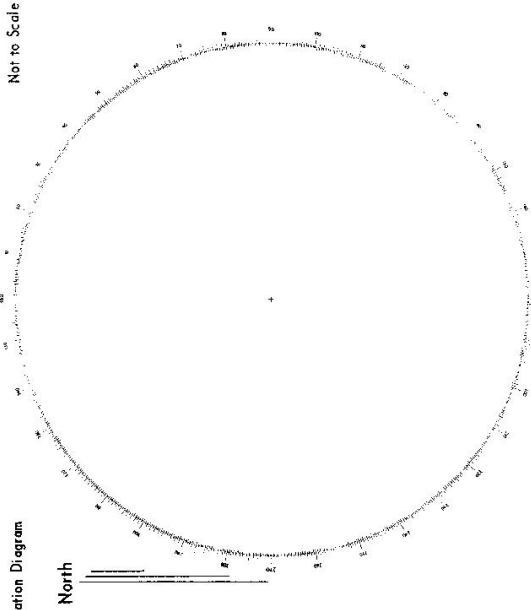
Owners Name.....

Address.....

Access 13-1-1979

Station Diagram

North



List of Observed Directions:-

Standpoint:		Standpoint:	
Station	Direction	Station	Direction

