

Department of Lands
 Reconnaissance and Maintenance Report
 Integrat.urvey of N.S.W.

STATION TS 10319 (NAMBUCCA (P)) 6138
 Co: RALEIGH Ph: NAMBUCCA

Map Sheet: MACKSVILLE No: 9436-1-S
 Inspected by: P.R. Edwards Date: 1-12-76
 Authority: Field Book:

This Trig. Station has been: completely cleared to permit 360° vision to surrounding Trigs.
 Note: Cross out word or words which do not apply

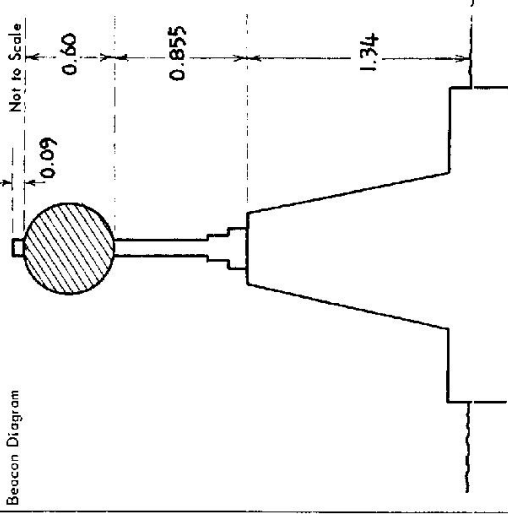
1. Completely cleared to permit 360° vision to surrounding Trigs.
2. ~~Cleared by James bearing~~ from Trig Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being:

Description of mark: Steel Plate on Conc. Pillar should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
 Height of mark: 1.34 m above rock/concrete G.L.
 Height of Top Vanes to ~~Top Mast~~ Top pillar plate 1.455 m Diameter of Vanes (vertical) 0.60 m.
 Height of Cairn: 0.09 m. Diameter of Cairn: 0.09 m.
 Length of Mast: 1.545 m. (approximate if not unpiled)

5. A SSM set in conc/rock has been placed 44.5902 m. bearing 352 °M from ~~Trig Mast~~ pillar
 Copper
6. A Spike set in conc/~~soil~~ has been placed 44.364 m. bearing 82 °M from ~~Trig Mast~~ pillar
7. A SSM set in conc/soil has been placed fd m. bearing 0 °M from Trig. Mast/pillar
8. A SSM set in conc/rock has been placed fd m. bearing 0 °M from Trig. Mast/pillar
 Copper

9. Connection SSM to Spike: 7.160 m. bearing 135 °M
10. Connection SSM to SSM: 0 m. bearing 0 °M
11. Connection SSM to SSM: 0 m. bearing 0 °M
12. Connection SSM to SSM: 0 m. bearing 0 °M
13. Diff. Ht. SSM 2331 is 1.575 m. below Pillar Plate
14. Diff. Ht. Copper Spike is 1.345 m. below Pillar Plate
15. Diff. Ht. SSM is 0 m. above SSM
16. Diff. Ht. SSM is 0 m. below SSM

Prepared by: **P. R. Edwards** Checked: **L. J. Griffin**



Date	Record of Station
Sept 76	Pillar erected

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.
RECONNAISSANCE and MAINTENANCE REPORT

STATION TS 6128
I.S.D. CONCRETE OBSERVING PILLAR AT MANGUCA HEADS

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 lines bearing _____ 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 OBSERVING PILLAR should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: _____ m above rock/concrete _____ m below G.L.
 Height of Top Vanes to Top Mast: 1.450 m. Diameter of Vanes (vertical): 0.600 m.
 Height of Pillar: 1.320 m. Diameter of Cairn: _____ m.
 Length of Mast: 1.535 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. ^{above}/_{below}
14. Diff. Ht. _____ is _____ m. ^{above}/_{below}
15. Diff. Ht. _____ is _____ m. ^{above}/_{below}
16. Diff. Ht. _____ is _____ m. ^{above}/_{below}

Prepared by: ML Macleison Checked: _____ Noted on U.T.M. Card

Co: _____

Map Sheet: _____
 Inspected by: ML Macleison
 Authority: CENTRAL MAPPING AUTHORITY

Ph: _____

No: _____
 Date: 27 July 1977
 Field Book: 1580

Beacon Diagram _____ Not to Scale

Date _____

Record of Station

CONCRETE OBSERVING PILLAR AT APPROX 1 km FROM MANGUCA WATER RES. AND THE SAME BARRIAGE VIEW TO ALL TRIGS AROUND IT. NO OTHER MARKS AT / LONG TREE BUT AN OLD BLACKING PILLAR IN VALLEY HILL.

Checked

CENTRAL MAPPING AUTHORITY

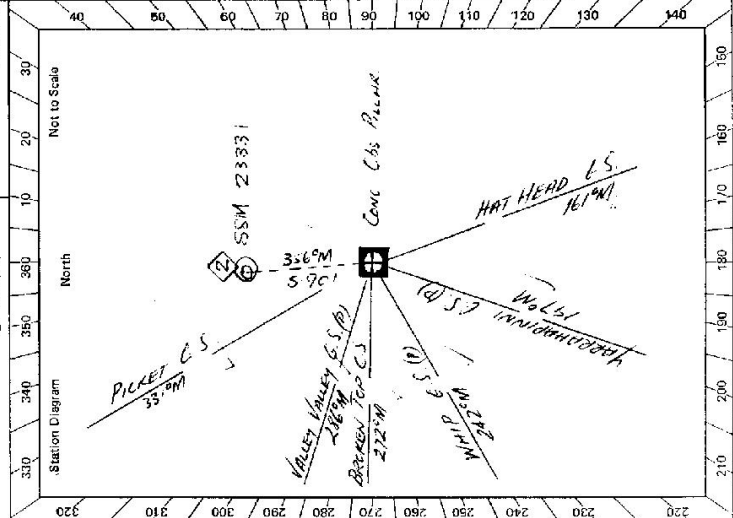
GEODETTIC SURVEY OF N.S.W. GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: NAMBUCCA (P) 75 No.: 6138

MAP SHEET SCALE 1:250 000

INSPECTED BY: P. MAYOR DATE: 13 12 78

AUTHORITY: C.M.A. FIELD BOOK: 1661



- Description:
1. Cleared by lances bearing 360° . 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 unpilled ~~not unpilled~~ constructed on $13.12.1978$, dimensions now being:
 Description of mark ~~Plate~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark 1.33 m. above ~~rock~~ concrete; Mark is 1.33 m. above G.L.
 Diameter of Vanes (vertical) 0.60 m.
 Height of Top Vanes to ~~Top~~ Pillar plate 1.45 m.
 Diameter of Pillar plate 1.45 m.
 Name Plate ~~found~~/not found/~~placed~~.
 Length of Mast 1.33 m. (approximate if not unpilled)
 4. A. $SSM 23331$ set in conc/rock has been ~~placed~~/found, bearing $356^\circ M$ from Mast/~~plug~~/Pillar
 5. A. 33.9 set in conc/rock has been placed/found, bearing $33^\circ M$ from Mast/~~plug~~/Pillar
 6. A. 216.5 set in conc/rock has been placed/found, bearing $216^\circ M$ from Mast/~~plug~~/Pillar
 7. A. 272.4 set in conc/rock has been placed/found, bearing $272^\circ M$ from Mast/~~plug~~/Pillar
 8. Action required:

STANDPOINT: Conc Obs Pillar			STANDPOINT:				
Mark	Direction	Horiz. Distance	Height D. Hence	Mark	Direction	Horiz. Distance	Height Difference
POCKET C.S.	0 00 00		above standpt.				above standpt.
SSM 23331	33 38 40	5 901	below standpt.				below standpt.
			below				below
			above standpt.				above standpt.
			above				above
			below				below
			above standpt.				above standpt.
			above				above
			below				below
			above standpt.				above standpt.
			above				above
			below				below
			above standpt.				above standpt.
			above				above
			below				below

Prepared by: P. Mayor 25.12.78 Checked: V. Noted on U.T.M. Card

GS

<p>STATION NAMBUCCA (P) TS 6138</p> <p>Owner's Name: PUBLIC RESERVE Address: Phone:</p> <p>Current Occupant: Address: Phone:</p> <p>ACCESS Access Report of 13/12/1978 was found suitable/unsuitable.</p>	<p>0.0 Km NAMBUCCA HEADS PO. TRAVEL EAST ALONG RIDGE ST. 0.5 U/BE RIGHT and FOLLOW RIDGE ST. 0.7 STRAIGHT AHEAD ALONG PARKES ST. 1.4 PILLAR & LOOKOUT. ✓</p>										
<p>Beacon Diagram</p> <p style="text-align: right;">Not to Scale</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 Varies to Top Mark.....m.</p> <p>Height of mark.....m. above G.L. below rock/conc.....m. below</p> <p>Diameter of Varies.....m. Height of Cairn.....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>										
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Date</th> <th style="width: 80%;">Record of Station</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	Date	Record of Station								
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GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: NAMBUCCA No.: 6138

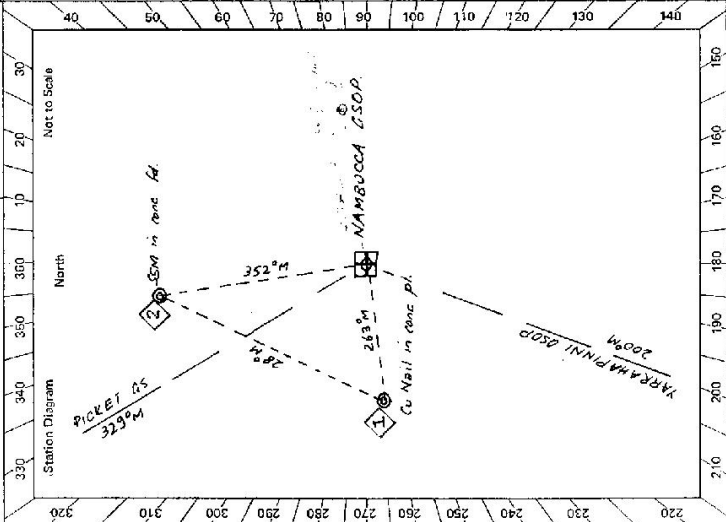
MAP SHEET SCALE 1:250 000 COFFS HARBOUR

INSPECTED BY: D KINLYSIDE DATE: 27-6-79

AUTHORITY: C M A FIELD BOOK: 1750

- Description:
- Note: Cross out word or words which do not apply
- Cleared by lanes bearing..... from Trig, Mast
 - Mast & Vanes have been painted white & black respectively. ✓
 - The station/pillar was unpiled/not unpiled/constructed ~~by~~..... dimensions now being: 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, _{below} G.L. Mark is..... m. ^{above} below
- Height of Top Vanes to Top Mast/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.D..... set in conc/rock has been placed/found, bearing..... from Mast/berg/Pillar
 - A..... set in conc/rock has been placed/found, bearing..... from Mast/berg/Pillar
 - A..... set in conc/rock has been placed/found, bearing..... from Mast/berg/Pillar
 - A..... set in conc/rock has been placed/found, bearing..... from Mast/berg/Pillar
- Action required: * Picked by.....

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
YARRAHAPINNI GSOP	353 53 60		above standpt.	YARRAHAPINNI GSOP	353 53 60		above standpt.
Copper Nail	68 23 10	4.162	above standpt.	Copper Nail	12 51 20	7.154	above standpt.
PICKET GS	133 40 14	1.477	below	PICKET GS	133 39 43		below
SSM in conc.	157 17 10	5.899	below	SSM in conc. plate	337 17 50	5.099	below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below



Checked

Noted on U.T.M. Card

Checked:

Prepared by: D. Kinlyside



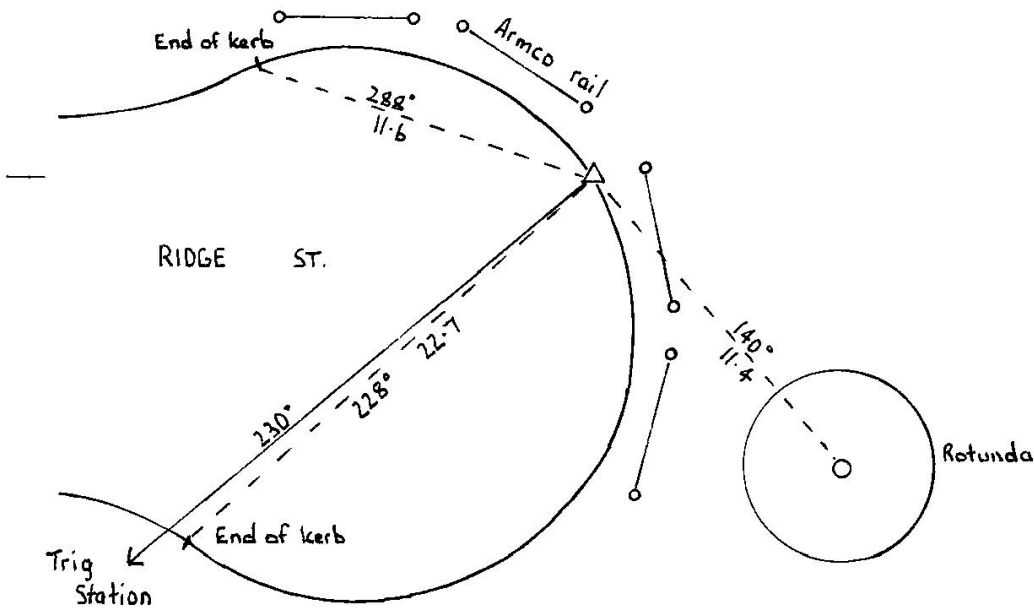
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LOCALITY SKETCH PLAN

6138
~~PM~~ TS 10319 BT
~~SSM~~

Description BRASS TRIANGLE

Parish NAMBUCCA County RALEIGH Town/Suburb/Locality NAMBUCCA HEADS
 Municipality or Shire NAMBUCCA C.M.A. Map Sheet WELLINGTON ROCKS YCOOS-4



SURVEY PRACTICE REGULATION 1990			
MARK	AHD	SOURCE	DATE
HEIGHT DETERMINED BY (specify)		DIFF. LEVELLING TRIG. HEIGHTING	
ADOPTED MARKS			

Measurements are in metres

I certify that the Mark or Marks have been placed and numbered as detailed hereon.

6138
~~PM~~ TS 10319 BT
~~SSM~~

Signed Graeme Davies
 Mark placed 10 / 3 / 1994

Replaces PM Organization placing Marks LIC
 SSM Ref.