

7499

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION **BUENA VISTA 5871**

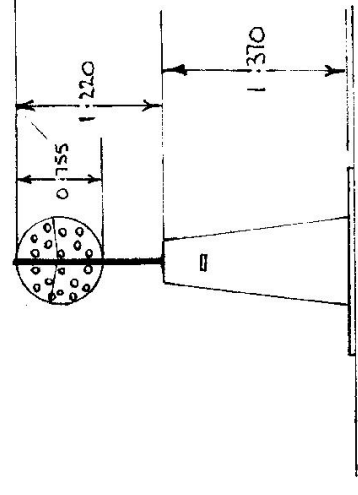
Co: **CAMDEN** Ph: **BRILLIANTON**
Map Sheet: **KIAMA** No: **9028**
Inspected by: **H. C. BORDER** Date: **12-5-17**
Authority: **C.M.A.** Field Book: **O1535**

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 from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. **CONC. PILLAR** was constructed 11-5-17
The Trig. was supplied with unpiled dimensions - now being:

Description of mark **CONC. O.B.S. PILLAR** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Spigot m above m below G.L. ✓
 Height of **Pillar Plate** m above m below
 Height of Top Vanes to Top Mark **1.220** m. Diameter of Vanes (vertical) **0.155** m.
 Height of **Pillar** **1.370** m. Diameter of **Centre** m.

- Length of Mast m. (approximate if not unpiled)
5. **A.G.I. PIPE** set in conc/soil has been placed **3.012** m. bearing **263** °M from Trig. Mast **Pillar**
 6. **COPPER NAIL** set in conc/soil has been placed **3.007** m. bearing **83** °M from Trig. Mast **Pillar**
 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 **COPPER NAIL** to **G.I. PIPE** **6.018** m. bearing **263** °M
 10. Connection to m. bearing °M
 11. Connection to m. bearing °M
 12. Connection to m. bearing °M
 13. Diff. Ht. **G.I. PIPE** is **1.444** m. **Pillar Plate** below
 14. Diff. Ht. **COPPER NAIL** is **1.350** m. **Pillar Plate** below
 15. Diff. Ht. **G.I. PIPE** is **0.094** m. **COPPER NAIL** below
 16. Diff. Ht. is m. above m. below



Date	Record of Station

Prepared by: **H.C. BORDER** Checked: Noted on U.T.M. Card

STATION BUENA VISTA 5871

Owners Name: MALCOLM WEIR.

Address: "BUENA VISTA"

GERRINGONG N.S.W.

Current Occupant: FARMER

GERRINGONG N.S.W.

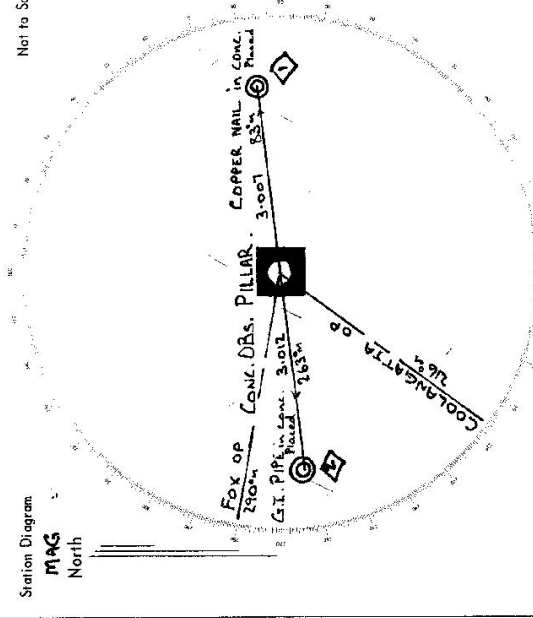
Address: 15 GERRINGONG TS

- Access 12-5-77
- GERRINGONG P.O. 0-00
- BELINDA ST 0-20
- "BUENA VISTA" 1-20
- House 1-30
- ELECTRIC GATE 1-70
- CONC. PILLAR 1-90

Not to Scale

Station Diagram

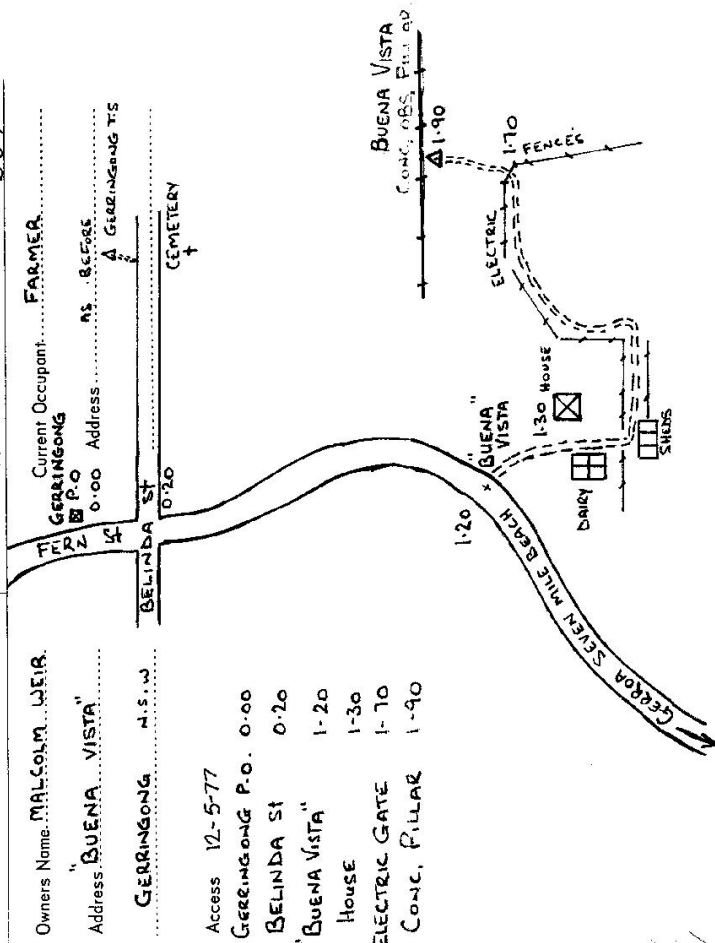
MAG North



List of Observed Directions:-

Station	Direction	Station	Direction
COOLANGATTA OP	0 00 00	COOLANGATTA OP	0 00 00
G.I. PIPE in conc. Pillar	50 26 50	G.I. PIPE in conc. P.	41 56 30
CONC. OBS. PILLAR	50 56 40	FOX	71 01 20
FOX	71 00 20	COPPER NAIL in conc. P.	730 59 00

Station	Direction	Station	Direction



75-19.3

Department of Lands

Integrative 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..... 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..... should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark..... m ^{above} / _{below} rock/concrete..... m G.L.

Height of Top Vanes to Top Mark/Top pillar plate..... 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/fd..... m. bearing.....°M from Trig. Mast/pillar
6. A..... set in conc./soil has been placed/fd..... m. bearing.....°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. 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: P. VANCELOTTI Checked:

STATION TS 5871 BUENA VISTA (P) 5871

Co: CAMDEN

Ph: BRISBANTON

Map Sheet: GERROA

No: 9228-II-N

Inspected by: L. Trevorrow

Date: 22-6-78

Authority: Integration Survey Branch Field Book: PDP 657

Beacon Diagram In Partion B. Not to Scale

Concrete Pillar mast x vanes dimensions not taken.

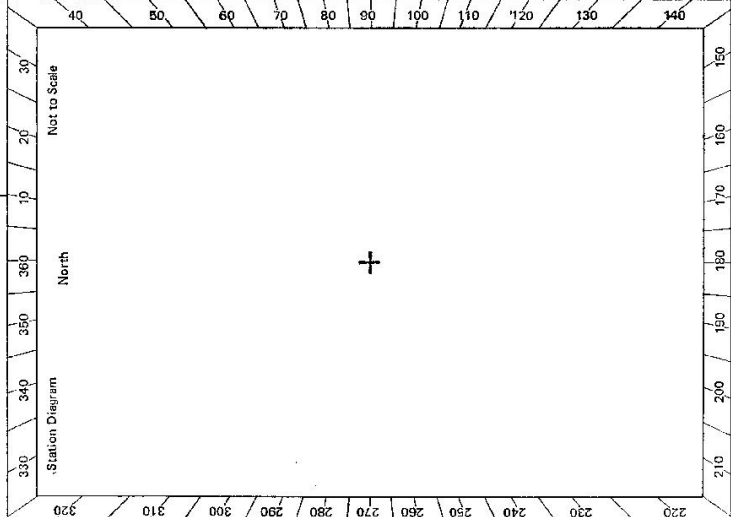
Date	Record of Station

GEODETTIC SURVEY OF M.S.W

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: BUENA VISTA (L) No.: 5871

MAP SHEET SCALE 1:250 000 WOLLONGONG
 INSPECTED BY: CMA DATE: 5th August 2018
 AUTHORITY: FIELD BOOK:



- Description:
- Cleared by lanes bearing. *Note: Cross out word or words which do not apply*
 - Mast & Vanes have been painted white & black respectively.
 - 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. Diameter of Vanes (vertical).....m. Height of Top Vanes to Top Mark/Pillar platem. Diameter of Cairn.....m. Name Plate found/not found/placed. Length of Mast.....m. (approximate if not unpiled)
 - 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
 - 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
 - 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.

Prepared by: Checked:
 Noted on U.T.M. Card

STATION BUENA VISTA (F) 5871

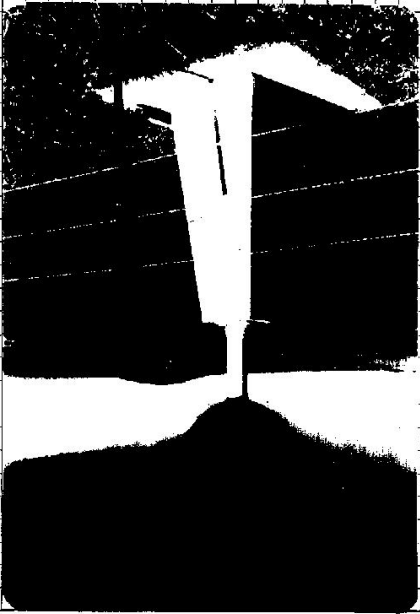
Owner's Name:
 Address:
 Phone:

Current Occupant:
 Address:
 Phone:

Access Report of 5/8/1978 was found suitable/unsuitable. ACCESS

Not to Scale

Beacon Diagram



Coolangatta Mountain in Background

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 rock/contcm. below G.L.

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF M.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... clear 3600 from Trig. Mast
Note: Cross out word or words which do not apply
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} _{below} rock/concrete; Mark.....m. ^{above} _{below} 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~~/~~sheet~~.
 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:..... GERROA Std. Topo

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: *[Signature]*

Checked: *[Signature]*

Noted on U.T.M. Card

St 2733-1

STATION: **BUENA VISTA (P)** No.: **5877**
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: **Wollongong**
 AUTHORITY: **CMA** DATE: **8-1-79** FIELD BOOK: **1723**

Station Diagram
 North
 Not to Scale
 Pillar of beacon in good condition
 Good site

