

75 114

CENTRAL MAPPING AUTHORITY  
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:-

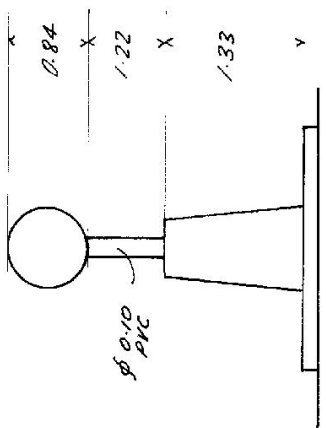
Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trigs.
2. ~~Cleared by~~ lames-bearing ..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was ~~unpiled~~ unpiled, dimensions now being:
  - Description of mark..... STONE AND PILLAR should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
  - Height of mark..... m above below rock/concrete Top pillar above 1.33m above G.L. (approx)
  - Height of Top Vanes to Top Mark..... m. Diameter of Ceitra..... m. Diameter of Vanes (vertical)..... 0.84 m.
  - Height of Ceitra..... 1.33 m. Diameter of Ceitra..... m.

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. <sup>above</sup>/<sub>below</sub>
14. Diff. Ht. .... is..... m. <sup>above</sup>/<sub>below</sub>
15. Diff. Ht. .... is..... m. <sup>above</sup>/<sub>below</sub>
16. Diff. Ht. .... is..... m. <sup>above</sup>/<sub>below</sub>

Prepared by: I. W. Robins. Checked: ..... Noted on U.T.M. Card

STATION ORANGE Pillar.  
Co: Wellington Ph: Boreenore  
Map Sheet: Hill End No: 873(-N)  
Inspected by: I. W. Robins Date: 14/2/77  
Authority: CMA Field Book: yc Hill End.  
Beacon Diagram Not to Scale



Date	Record of Station

Checked



GEODETIC SURVEY OF NSW

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

- Note: *Cross out word or words which do not apply*
1. Cleared by lanes bearing..... 360° V.S.I.Q.N...... from Trig. Mast  
 2. Mast & Vanes have been painted white & black respectively. MAST & VANES HAVE BEEN DESTROYED & REMOVED, dimensions now being:  
 3. The station/pillar was unpiled/not unpiled/constructed on.....18....., 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.....<sup>above</sup> rock/concrete; Mark is.....m.....<sup>above</sup> 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)  
 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 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: Stan Woodroffe 6  
 4/5/78  
 Checked:

Noted on U.T.M. Card

SI 2733-1

STATION: ORANGE GS No. TS3629  
 MAP SHEET SCALE 1:250 000 BATHURST  
 INSPECTED BY: A WOODROFF DATE: 17<sup>th</sup> July 1978  
 AUTHORITY: C.M.A FIELD BOOK: 1556

CENTRAL MAPPING AUTHORITY

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

Description:

1. Cleared by lanes bearing..... Note: Cross out word or words which do not apply
2. Mast & Vanes have been painted white & black respectively..... from Trig. Mast
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 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)
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: Replace Mast & Vanes

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: C. Bumbaker

Checked: Noted on U.T.M. Card

S4 2733-1

STATION: **ORANGE (P)** No: **3629**  
 MAP SHEET SCALE 1:250 000  
 BATHURST  
 REVISITED BY: ROLAND WASSON DATE: MAY '79  
 AUTHORITY: Orange L.R.O. FIELD BOOK:  
 Station Diagram  
 North  
 Not to Scale  
 Mast & vanes damaged  
 (Have to be replaced)  
 +  
 Checked

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/not unpiled/constructed on..... 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. <sup>above</sup> rock/concrete; <sub>below</sub> 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)
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 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: *P. Peris*

Noted on U.T.M. Card

Sr 2733-1

STATION: *ORANGE AS (P)* No.: *3629*  
 MAP SHEET SCALE 1:250 000  
 INSPECTED BY: *P. Peris* DATE: *18-9-79*  
 AUTHORITY: *C.M.A.* FIELD BOOK: *1676*

Station Diagram

North

Not to Scale

Checked

STATION <b>ORANGE. G.S (P)</b> TS 3629	Owner's Name: ..... Address: ..... Phone: ..... Current Occupant: ..... Address: ..... Phone: .....	ACCESS Access Report of 18/9/1987 was found suitable/unstable. KML FEATURE 0.00 LO. ORANGE HEAD WEST HANG SUMNER STREET 1.30 TURN RIGHT SIGN WELLINGTON - TREES MITCHELL HIGHWAY. 0.10 TURN LEFT GRAVEL ROAD "CERTAIN ROAD" 0.50 TURN LEFT 10.50 TURN RIGHT 11.60 TURN RIGHT - TURN GRASS MARK ROAD WAY TO TIE. 12.00 GEODESIC STATION ORANGE	Beacon Diagram Not to Scale 
Date June 87	Record of Station Visited during field completion. Access & condition OK. I. Wilkins		
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/core.....m. below G.L. Diameter of Vanes.....m. Height of Cairn.....m. Original Beacon has/has not been destroyed by me.			

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*

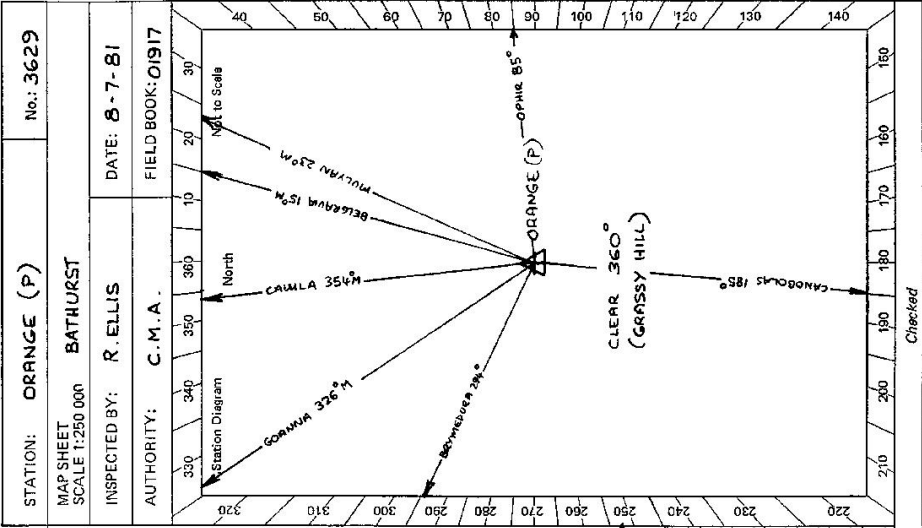
1. Cleared ~~by~~ **360° (GRASSY HILL)** from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. ✓
3. The ~~station~~ pillar was ~~unrepaired/repainted~~/constructed on **14.02.1977**, dimensions now being: Description of mark **S/S PLUG, PLATE** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark **1.29** m. <sup>above</sup> ~~mark~~ <sup>below</sup> concrete; Mark is **1.29** m. <sup>above</sup> ~~mark~~ <sup>below</sup> G.L.  
 Height of Top Vanes to Top Mark/Pillar plate **1.38** m. Diameter of Vanes (vertical) **0.75** m.  
 Height of Cairn **1.29** m. Diameter of Cairn **1.29** m. Name Plate found/ ~~not found/ replaced~~.  
 Length of Mast **1.29** m. (approximate if not unplied)
4. A. **1.29** set in conc/rock has been placed/found, bearing **360°** M from Mast/Plug/Pillar
5. A. **1.29** set in conc/rock has been placed/found, bearing **360°** M from Mast/Plug/Pillar
6. A. **1.29** set in conc/rock has been placed/found, bearing **360°** M from Mast/Plug/Pillar
7. A. **1.29** set in conc/rock has been placed/found, bearing **360°** M from Mast/Plug/Pillar
8. Action required: **No action required.**

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

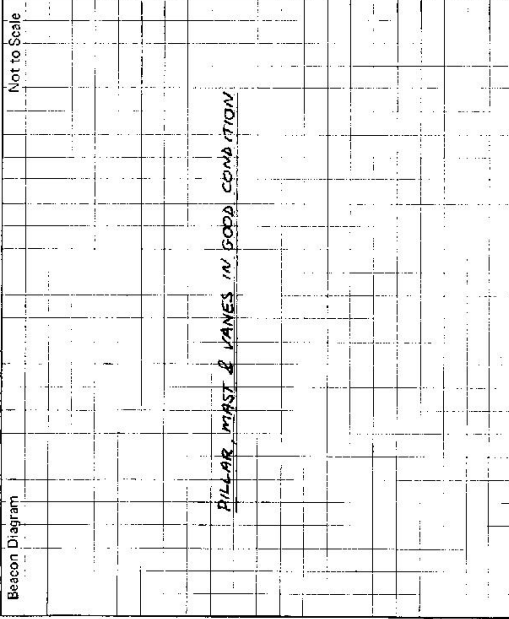
Prepared by: *[Signature]* 21-07-81

Checked: *[Signature]* Noted on U.T.M. Card

Sr 2733-1



Sr 2733- 2 D. West, Government Printer Beacon Diagram Not to Scale	<b>STATION ORANGE (P) IS 3629</b>	Owner's Name: <b>KEN M'CARRON (Ret. State Agent)</b> Current Occupant: ..... Address: <b>150 LORDS PLACE</b> Address: ..... Phone: <b>(063) 624 755</b> Phone: ..... Phone: ..... ACCESS (DATE 8.7.81) Access Report of 18/3/1978 was found suitable/unsuitable. Km FEATURE 0.00 P.O. ORANGE . HEAD WEST TOWARDS DURBO 1.30 TURN RIGHT ~ SIGN "WELLINGTON - PARKES" 4.30 PASS "MURPHY'S LANE" ON LEFT 7.60 CROSS "BROKEN SHAFI CREEK" 8.16 TURN LEFT UP GRAVEL ROAD 9.51 TURN LEFT - SIGN "SHANAD" ON GATE ON RIGHT 10.29 PASS UNDER POWER LINES 10.52 TURN RIGHT 11.38 VEER RIGHT 11.53 TURN RIGHT THROUGH IRON GATE 12.00 'ORANGE' PILLAR.
		Date Record of Station



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 G.L.  
 .....m. below

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

Original Beacon has/has not been destroyed by me.