

GEODEIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODEIC STATION RECONNAISSANCE and MAINTENANCE REPORT

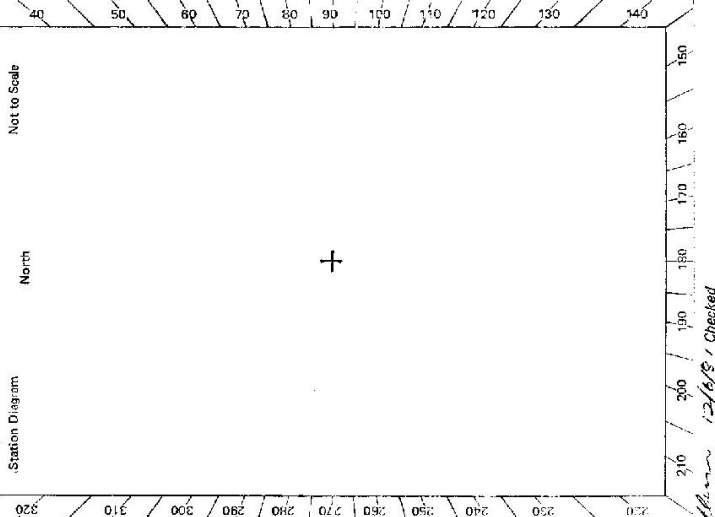
STATION: **MERRYONG P.** No.: **6700**

MAP SHEET SCALE 1:250 000 **GUNNING**

INSPECTED BY: **A. Hancock** DATE:

AUTHORITY: **D.M.R.**

FIELD BOOK: **0002-181 Pg. 0744**



Description:

1. Cleared by lanes bearing.....**clear**.....**ALL ROUND**.....**SOME SINGLES TREES**.....**from Trig. Mast**

2. Mast & Vanes have been painted white & black respectively.

3. The ~~staves~~/pillar was ~~erected/not erected~~/constructed on.....**FERRARY**.....**1950**..... dimensions now being:

Description of mark.....**S/S Pillar Plate**.....should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark.....**3.75**.....m. <sup>above</sup> ~~below~~ rock/concrete; Mark is.....**4.02**.....m. <sup>above</sup> ~~below~~ G.L.

Height of Top Vanes to Top-Mark/Pillar plate.....**4.44**.....m. Diameter of Vanes (vertical).....**2.22**.....m.

Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.

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

4. A.....**Trig. Plug**.....set in conc/rock-has been placed/found, bearing.....**0**.....°M from Mast/Plug/Pillar

5. A.....**R.M. Spike**.....set in conc/rock has been placed/found, bearing.....**0**.....°M from Mast/Plug/Pillar

6. A.....set in conc/rock has been placed/found, bearing.....**0**.....°M from Mast/Plug/Pillar

7. A.....set in conc/rock has been placed/found, bearing.....**0**.....°M from Mast/Plug/Pillar

8. Action required.....

STANDPOINT: **Pillar Plate**

STANDPOINT: **T.S. Plug**

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<b>COLLARIN P.</b>	<b>0° 00' 00"</b>		standpt. above	<b>COLLARIN P.</b>	<b>0° 00' 00"</b>		standpt. above
<b>EDWARD P.</b>	<b>25° 49' 30"</b>		standpt. above	<b>EDWARD P.</b>	<b>25° 49' 41"</b>		standpt. above
<b>R.M. spike in conc</b>	<b>65° 03' 40"</b>	<b>4.985</b>	standpt. above	<b>R.M. spike in conc.</b>	<b>51° 51' 40"</b>	<b>10.791</b>	standpt. above
<b>T.S. Plug</b>	<b>29° 23' 40"</b>	<b>6.728</b>	standpt. above	<b>Pillar Plate</b>	<b>110° 23' 09"</b>	<b>6.728</b>	standpt. above
			standpt. below				standpt. below
			standpt. above				standpt. above
			standpt. below				standpt. below
			standpt. above				standpt. above
			standpt. below				standpt. below

Prepared by: **A. Hancock**

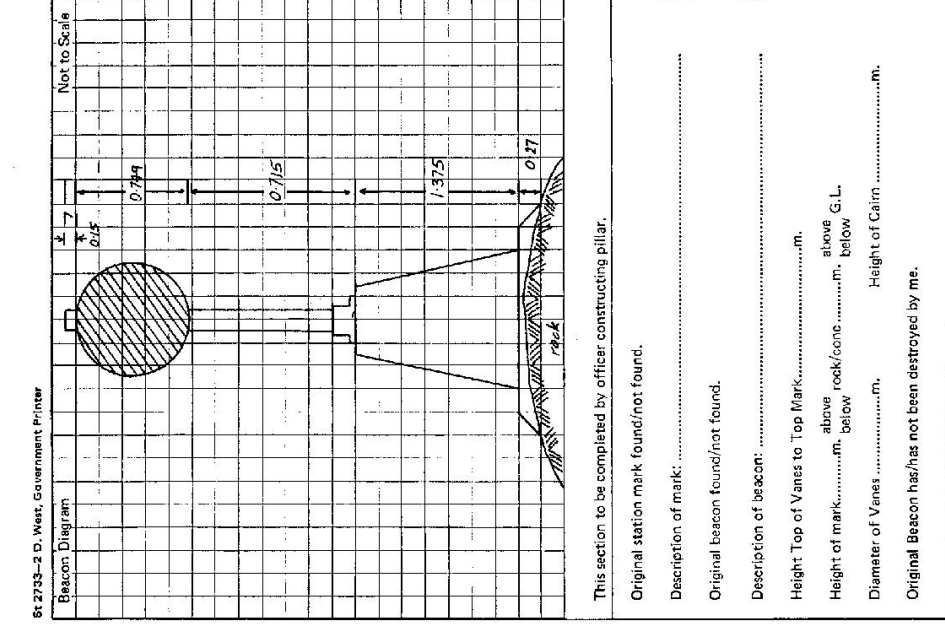
Checked:

Noted on U.T.M. Card

ST 2733-1

*Handwritten signature and date: 12/6/18, Checked*

<b>STATION MERRYONG P. TS 6700</b>	<p>Owner's Name: .....                  Address: .....                  Phone: .....</p> <p>Current Occupant: Unoccupied                  Address: .....                  Phone: .....</p> <p>ACCESS                  Access Report of ...../19..... was found suitable/unavailable.</p>
	<p>Date: .....</p> <p>Record of Station: .....</p>



4-59

CENTRAL MAPPING AUTHORITY  
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION MERRYONG TS 6700

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. ~~Completely cleared to permit 360° vision to surrounding trig.~~

2. Cleared by lanes bearing  $0^{\circ} 20'$ ,  $250^{\circ} 30'$ ,  $340^{\circ} 35'$  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 Brass Plug should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark  $\dots$  m above rock/concrete  $\dots$  m below G.L.

Height of Top Vanes to Top Mark  $\dots$  m Diameter of Vanes (vertical) (no. vanes)  $\dots$

Height of Cairn (no. cairns)  $\dots$  m Diameter of Cairn  $\dots$  m.

Length of Mast  $3.89$  m. (approximate if not unpiled)

5. A ~~set in conc/rock has been placed~~  $\dots$  m. bearing  $\dots^{\circ}$  M from Trig. Mast

6. A ~~set in conc/soil has been placed~~  $\dots$  m. bearing  $\dots^{\circ}$  M from Trig. Mast

7. A ~~set in conc/soil has been placed~~  $\dots$  m. bearing  $\dots^{\circ}$  M from Trig. Mast

8. A ~~set in conc/rock has been placed~~  $\dots$  m. bearing  $\dots^{\circ}$  M from Trig. Mast

9. Connection  $\dots$  to  $\dots$  m. bearing  $\dots^{\circ}$  M

10. Connection  $\dots$  to  $\dots$  m. bearing  $\dots^{\circ}$  M

11. Connection  $\dots$  to  $\dots$  m. bearing  $\dots^{\circ}$  M

12. Connection  $\dots$  to  $\dots$  m. bearing  $\dots^{\circ}$  M

13. Diff. Ht.  $\dots$  is  $\dots$  m. <sup>above</sup> ~~below~~

14. Diff. Ht.  $\dots$  is  $\dots$  m. <sup>above</sup> ~~below~~

15. Diff. Ht.  $\dots$  is  $\dots$  m. <sup>above</sup> ~~below~~

16. Diff. Ht.  $\dots$  is  $\dots$  m. <sup>above</sup> ~~below~~

Prepared by: B. MITCHELL 31.7.75 Checked: JH GILLIES 8 AUG. 1975 Noted on U.T.M. Card

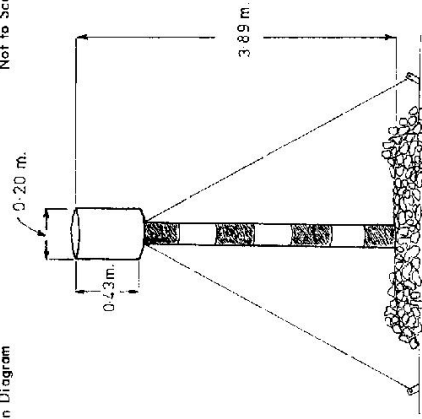
Co: KING Ph: DIXON

Map Sheet: GUNNING No: 8728

Inspected by: JH GILLIES Date: 22.7.75

Authority: D.M.R. Field Book:

Beacon Diagram Not to Scale



Red and white mast with yellow marker

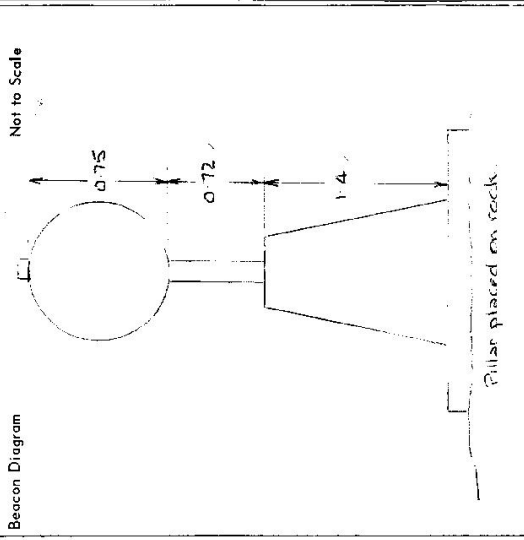
Date Record of Station

Checked



Department of Lands  
 Integral Survey of N.S.W.  
**RECONNAISSANCE and MAINTENANCE REPORT**  
 This Trig. Station has been:-  
 Note: Cross out word or words which do not apply

STATION TS 3052 MERRYONG (P) 6700  
 Co: KING'S Ph: DIXON  
 Map Sheet: GUNNING No: S728-11 x 111  
 Inspected by: H. J. GREEN Date: 20-2-80  
 Authority: Intelligence Survey Field Book: Intelligence Survey



Beacon Diagram  
 Not to Scale  
 Pillar placed on rock

Date	Record of Station
20-2-80	Pillar Erected

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: Trig. plug fd: Concrete Pillar should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar  
 Description of mark: Concrete Pillar <sup>above</sup> 1.4 m <sup>below</sup> rock, concrete G.L.  
 Height of mark: 1.4 m <sup>above</sup> rock, concrete G.L.  
 Height of Top Vanes to Top Work/Top pillar plate: 1.47 m Diameter of Vanes (vertical): 0.75 m.  
 Height of Cairn:   m. Diameter of Cairn:   m.  
 Length of Mast:   m. (approximate if not unpiled)
5. A Trig. plug set in ~~conc~~/rock has been placed/fd 6.728 m. bearing 336 °M from Trig. Mast/pillar
6. A G.S.P.P. set in conc/~~soil~~ has been placed/fd 4.38 m. bearing 110 1/2 °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: Trig. plug to G.S.P.P.: 10.754 m. bearing 137 °M
10. Connection:   to  :   m. bearing   °M
11. Connection:   to  :   m. bearing   °M
12. Connection:   to  :   m. bearing   °M
13. Diff. Ht. Trig. plug is 0.634 m. <sup>below</sup> Pillar plate.
14. Diff. Ht. G.S.P.P. is 1.861 m. <sup>above</sup> Pillar plate.
15. Diff. Ht.   is   m. <sup>above</sup>
16. Diff. Ht.   is   m. <sup>below</sup>

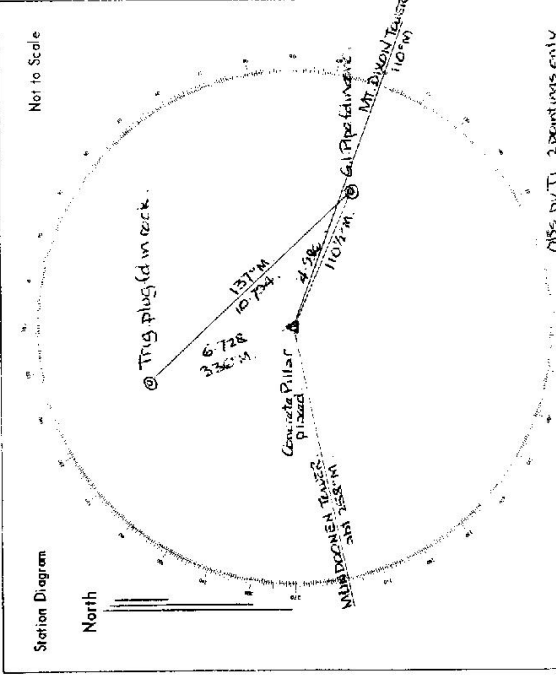
Prepared by: H. J. Green Checked: CG

STATION TS 3857 MERISYDINE (CP) TS 6100

Owners Name: C. ROBERTS  
 Address: On T.R. 188327  
 Current Occupant:  
 Address:

Access 20-2-1980

See Trig Card for Access.



List of Observed Directions:-

Standpoint: Concrete Pillar		Standpoint:	
Station	Direction	Station	Direction
MOUNTAIN TRAIL	333° 55' 60"		
CONCRETE PILLAR	0° 25' 20"		
MOUNTAIN TRAIL	145° 14' 10"		
TRIG. PLUG	226° 45' 50"		
Station	Direction	Station	Direction



6: 2723-2 D. West, Government Printer

STATION *Merryvale (G.P.) TS 6700*

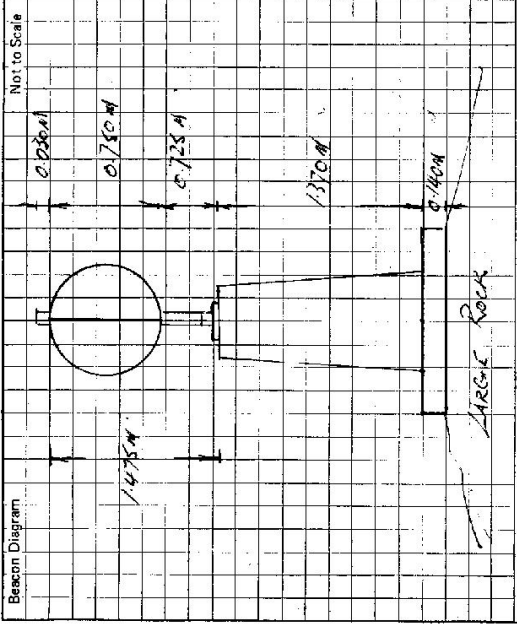
Owner's Name: *Mr Eric Roche*  
 Address: *24270N*  
 Phone: *85 5159*

Current Occupant: *UNOCCUPIED*  
 Address: .....  
 Phone: .....

**ACCESS**

Access Report of 11/11/1981 was found suitable/unsuitable.

*141N 000 OFFICE BUILDING KEVIN THOMAS YAU.*  
*010 TURN LEFT SIGN BERANDEJAN, CAMBERA & BUNDARAO*  
*016 TURN RIGHT SIGN BERANDEJAN & LADEVALE*  
*035 TURN RIGHT THROUGH LOCKED IRON GATE SIGN 'CAMPUS'*  
*BY THE LOCK ON WEST CORNER POST ON LEFT*  
*1130 TURN RIGHT THROUGH IRON GATE - HOUSE ON LEFT OF GATE*  
*1140 TURN LEFT ALONG SHEARING STREET*  
*1150 TAKE IRONEN GATE ON LEFT*  
*1160 TRACK TURNS LEFT UP RIDGE*  
*1180 TURN LEFT AROUND TOP OF RIDGE*  
*1225 FOLLOW TRACK OVER CREST OF RIDGE*  
*1250 GATEWAY - FOLLOW TRACK TO LEFT*  
*1300 TURN RIGHT UP RIDGE TO TRIG*  
*1310 GEODETIC STATION MERRYVALE*



This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.

Description of mark: *BRASS TRIG ROCK*

Original beacon found/not found.

Description of beacon: .....

Height Top of Vanes to Top Mark: .....m.

Height of mark: .....m. above G.L.  
 below

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

Original Beacon has/has not been destroyed by me.

Date	Record of Station



**LAND INFORMATION CENTRE**

GEODETIC SURVEY OF N.S.W.

**GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT**

STATION: **MERRYONG** No.: **G700**

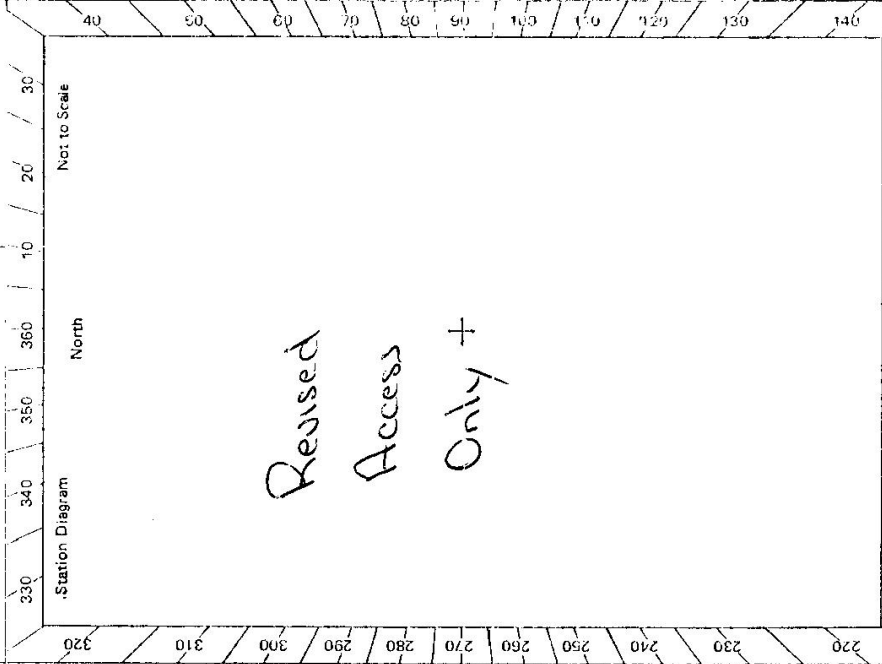
MAP SHEET **SCALE 1:50000**

INSPECTED BY: **J. Judge** DATE: **1984**

AUTHORITY: **CMA** FIELD BOOK:

Description: *Note: Cross out word or words which do not apply*

1. Cleared by vanes 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.....<sup>above</sup> m. <sup>below</sup> rock/concrete; Mark is.....<sup>above</sup> m. <sup>below</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:				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

Prepared by: *Judge*

Checked: 1990

Noted on U.T.M. Card

Checked

