

LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W. *Bobal 1282*

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: HAMILTON GATE No.: 7333

MAP SHEET SCALE 1:250 000 URISINO

INSPECTED BY: C. ZAHRA J. SUTTON DATE: 15-4-1991

AUTHORITY: LIC FIELD BOOK: C 324

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

- Cleared by lanes bearing..... *Clear for GPS*..... from Trig, Mast
- Mast & Vanes have been painted white & black respectively. *No beacon*
- The station/pillar was ~~unpainted~~ constructed on *15-4* 19.91, dimensions now being: *in conc (0.1m below G.L.) in PH Box at G.L. with 'HAMILTON' name plate*

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> 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..... m.

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

- An "X" punched in *steel rail in centre of 'Hamilton Gate'* set in concrete has been placed/Found, bearing, 295 °M from Mast/Plug/Pillar Trig **1**
- A G.I. Star Picket..... set in concrete has been placed/Found, bearing, 115 °M from Mast/Plug/Pillar Trig **2**
- A G.I. Star Picket..... set in concrete has been placed/Found, bearing, 295 °M from Mast/Plug/Pillar Trig **3**
- A Steel Star Picket..... set in concrete has been placed/Found, bearing, 162 °M from Mast/Plug/Pillar Trig **4**
- A Steel Gate Post..... found bearing 80 °M " " " " "X" mark in rail (⊙) **5**

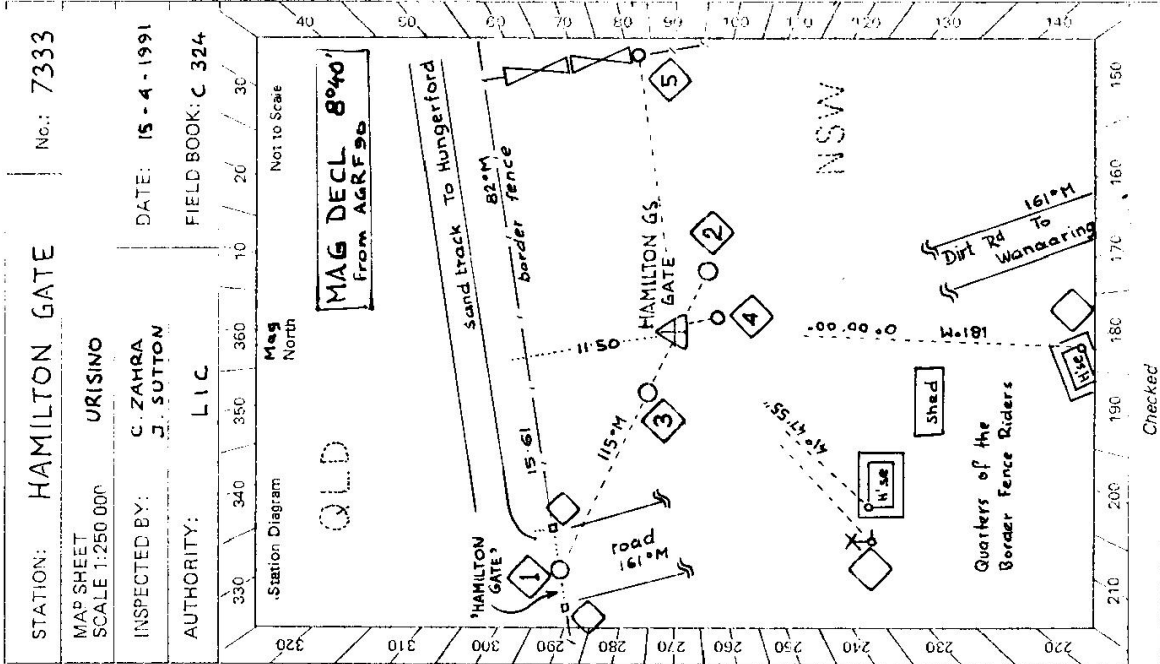
Action required: A steel (border) Gate Post found bearing 262 °M " " " " "X" mark in rail (⊙)

A steel (border) Gate Post found bearing 82 °M " " " " "X" mark in rail (⊙)

STANDPOINT: HAMILTON GS (S/S Pin in conc. in PH Box) STANDPOINT: **4** "X" punched in steel rail in centre of gate

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
S-E cor. of bldg	0 00 00	abt 300m	above standpt.	S-E cor. of bldg	0 00 00	abt 300m	above standpt.
Windmill (centre)	44 36 55	abt 150m	above standpt.	Windmill (centre)	41 01 40	abt 150m	above standpt.
"X" punched in centre gate	114 08 52	20.548	0.452	Border (Steel) Gate Post	87°	2.145	above standpt.
G.I. Star Picket	114 27 27	2.111	above standpt.	Border (Steel) Gate Post	267°	2.145	below standpt.
Steel Gate Post	259 14 38	65.10	above standpt.	G.I. Star Picket	300 18 45	18.425	below standpt.
G.I. Star Picket	293 48 52	1.870	above standpt.	TRIG (S/S Pin in PH Box)	300 20 42	20.548	0.452
Steel Star Picket	341 17 30	0.520	above standpt.	G.I. Star Picket	300 20 42	22.420	below standpt.
			below				below

Prepared by: *W. Jones* Checked: *S. Bobal 22-10-92* Noted on U.T.M. Card



STATION	HAMILTON GATE 75 7333	
<p>Owner's Name: <u>Crown Land</u></p> <p>Address: .....</p> <p>Phone: <u>Not Applicable</u></p> <p>Access Report of <u>18/10/18</u> was found suitable/unavailable.</p> <p>From Wanaaring take sandy road to Hamilton Gate on QLD border (abt 120 km) Trig is 20 m (at 115°M) from the gate.</p>	<p>Current Occupant: <u>Reserve 68070 for Destruction of wild Dogs (No. 16.12.38)</u></p> <p>Address: .....</p> <p>Phone: <u>15-4-1991</u></p> <p><u>ACCESS</u></p>	
<p>Beacon Diagram</p> <p style="text-align: right; font-size: small;">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 Vanes to Top Mark .....m.</p> <p>Height of mark .....m.      above G.L.    below</p> <p>Diameter of Vanes .....m.      Height of Carr .....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>	
		<p>Date</p> <p>Record of Station</p>

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GEODETTIC SURVEY OF N.S.W.

*Beth 1282*

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **HAMILTON GATE** No.: **7333**

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

1. Cleared by Janes bearing..... **CLEAR FOR GPS**..... from Trig. Mast

2. Mast & Vanes have been painted white & black respectively. **NO BEACON**

3. The station/pillar was unplied/not unplied/constructed on..... 19..... dimensions now being: **S/S PIN IN CONC. (0.1M BELOW G.L.) IN PIT BOX AT G.L. WITH 'HAMILTON' NAME PLATE**

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 unplied)

4. A. S.S. ROD..... set in ~~concrete~~ has been placed ~~found~~, bearing..... **82.°M** from ~~Mast/Plug/Pillar~~ **TRIG 6**

5. A. S.S. ROD..... set in ~~concrete~~ has been placed ~~found~~, bearing..... **160.°M** from ~~Mast/Plug/Pillar~~ **TRIG 7**

6. A. S.S. ROD..... set in ~~concrete~~ has been placed ~~found~~, bearing..... **255.°M** from ~~Mast/Plug/Pillar~~ **TRIG 3**

7. A. PUNCH HOLE..... set in ~~concrete~~ has been placed ~~found~~, bearing..... **7.°M** from ~~Mast/Plug/Pillar~~ **TRIG 4**

8. Action required: **AZIMUTH FROM 'GS' TO 6 VIA SUN OBS = 304° 26' 31"**

STANDPOINT: **HAMILTON GS**

STANDPOINT: **RM 8**

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
RM 1 FOUND	0 00 00	20.548	0.454 above standpt.	RM 1 FOUND	0 00 00	15.061	above standpt.
RM 3 FOUND	0 35 51	2.130	— above standpt.	RM 9 PLACED	77 35 26	17.310	above standpt.
RM 4 PLACED	71 57 22	12.093	2.661 above standpt.	GS FOUND	117 46 17	8.623	above standpt.
RM 5 PLACED	147 53 41	10.797	0.052 above standpt.	RM 6 PLACED	122 24 10	19.376	above standpt.
RM 2 FOUND	180 06 05	1.895	— above standpt.	RM 7 PLACED	173 47 44	17.354	above standpt.
RM 7 PLACED	225 17 01	14.442	0.080 above standpt.				below standpt.
RM 4 FOUND	230 01 17	10.545	— above standpt.				below standpt.
RM 7 PLACED	319 35 32	8.624	0.042 above standpt.				below standpt.

Prepared by: *S. McGe* 25/11/93 Checked:

Noted on U.T.M. Card

MAP SHEET SCALE 1:250 000

INSPECTED BY: **URISINO**

DATE: **17.10.93**

AUTHORITY: **LIC**

FIELD BOOK:

