

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....., 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
			above standpt				above standpt
			below standpt				below standpt

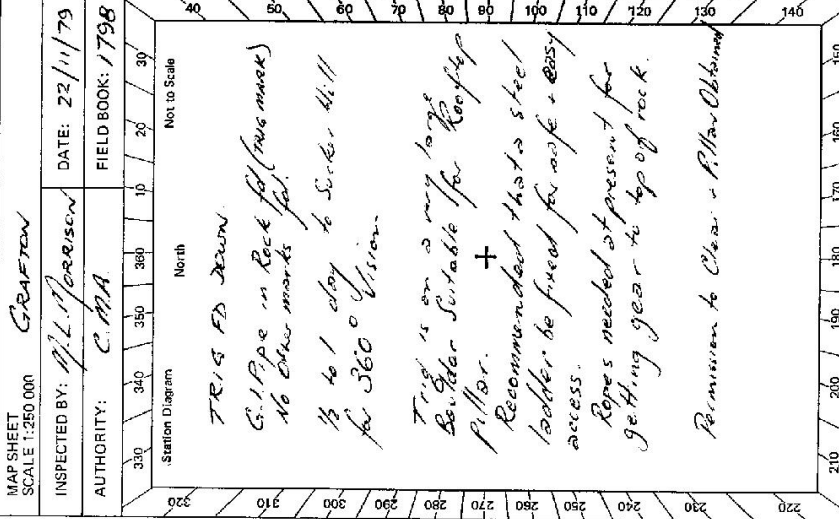
Prepared by: *[Signature]*

Checked: *[Signature]*

Noted on U.T.M. Card

St 2735-1

STATION: SURFACE HILL No.: 4230  
MAP SHEET SCALE 1:250 000  
INSPECTED BY: M.L. Morrison DATE: 22/11/79  
AUTHORITY: C.M.A. FIELD BOOK: 1798



Checked



TS 6578

GEODETTIC SURVEY OF A.S.W.

CENTRAL MAPPING AUTHORITY

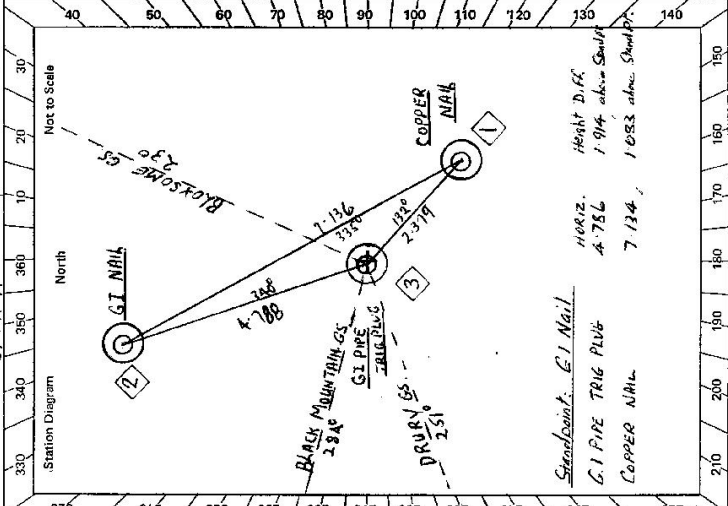
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: SURFACE HILL No.: 4230

MAP SHEET SCALE 1:250 000 GRAFTON

INSPECTED BY: G. L. FORD DATE: 17-6-80

AUTHORITY: C. M. A FIELD BOOK: 1810



- 1. Cleared by lanes bearing  $360^\circ$ . 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  $19$  m. dimensions now being:
  - Description of mark: GI PIPE should be explicit, e.g., ~~GI PIPE~~ ~~Black~~ ~~Trig~~ ~~Plug~~ ~~Black~~ ~~GI Pipe~~
  - Height of mark:  $0.65$  m. above rock/rock; Mark is  $0.65$  m. above G.L.
  - Height of Top Vanes to Top Mark/Pillar plate  $0.65$  m. Diameter of Vanes (vertical)  $0.65$  m.
  - Height of Cairn  $0.65$  m. Diameter of Cairn  $0.65$  m. Name Plate found/not found/placed.
  - Length of Mast  $0.65$  m. (approximate if not unpiled)
- 4. A. ~~COPPER NAIL~~ set in conc/rock/rock ~~has been placed~~/found, bearing  $122^\circ$  M from Mast/Plug/Pillar
- 5. A. ~~GI NAIL~~ set in conc/rock/rock has been placed/ found, bearing  $340^\circ$  M from Mast/Plug/Pillar
- 6. A. set in conc/rock/rock has been placed/ found, bearing  $0^\circ$  M from Mast/Plug/Pillar
- 7. A. set in conc/rock/rock has been placed/ found, bearing  $0^\circ$  M from Mast/Plug/Pillar
- 8. Action required: ~~GI PIPE TRIG PLUG~~ ~~COPPER NAIL~~

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
BLACK MOUNTAIN GS	00 00		above standpt.	BLACK MOUNTAIN GS	00 00		above standpt.
GI NAIL	56 43 10	4.790	1.91	GI PIPE TRIG PLUG	AA 33 30	2.380	0.630
BLOX SOME GS	102 42 50		below	GI NAIL	52 40 30	7.139	1.080
COPPER NAIL	324 34 40	2.378	0.829	BLOX SOME	102 41 10		above standpt.
DRURY GS	328 48 56		below	DRURY	328 48 50		above standpt.

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

es: 2733--2 D. West, Government Printer

Beacon Diagram Not to Scale	<p style="text-align: right; font-weight: bold; font-size: 1.2em;">STATION SURFACE HILL TS 6578</p> <p>Owner's Name: <b>ALEX PETRIE</b>                  Address: <b>EVAREKA</b>                  Phone: <b>36 1A29</b></p> <p>Current Occupant:                  Address:                  Phone:</p> <p style="text-align: center;"><b>ACCESS</b></p> <p>Access Report of 22/11/1989, was found suitable <del>was suitable</del>.                  KM TENTERFIELD RD. HEAD NTH. TOWARDS STANTHORPE                  0-20 TURN RIGHT INTO BRADYMER HWY TOWARD CASINO                  10-40 TURN RIGHT OFF HWY SIGN "TIMBARBARAB POVERTY POINT"                  12-05 PASS ROAD ON RIGHT AFTER BRIDGE                  13-15 PASS ROAD ON LEFT                  24-25 VEER RIGHT OVER GRID                  28-45 TAKE RIGHT FORK                  30-45 GRID                  32-45 TAKE RIGHT FORK (ACCESS TO BLOKSOMEGS ON LEFT)                  34-35 PASS TRACK ON LEFT (STAY ON MAIN TRACK)                  38-40 TURN RIGHT ACROSS CULVERT (IF WASHED OUT CREEK CAN BE CROSSED DOWN FURTHER)                  38-45 TAKE LEFT FORK TOWARDS DAM (AWAY FROM SHED)                  38-70 TAKE RIGHT FORK (DAM ON YOUR LEFT)                  38-80 PASS OLD WOODEN FOUNDATIONS ON LEFT                  38-90 FOLLOW TRACK AROUND TO THE LEFT                  40-00 PASS LOG LOADING RAMP ON RIGHT                  40-15 VEER RIGHT                  40-40 PASS TRACK ON LEFT                  41-10 PASS TRACK ON LEFT                  41-50 DISREGARD FIRST BLAZED TREES                  41-60 TURN HARD RIGHT OFF TRAIL AT BLAZED TREES AND FOLLOW BLAZED TRAIL TO TOP OF HILL                  42-00 PARK TRUCK AT BASE OF LARGE ROCKS AND MAKE OWN WAY UP WESTERN SIDE OF HILL                  42-2 AND EASY WALK                  Record of Station                  TIRON LANE ROCK AT SIX-THIRTY END</p>
This section to be completed by officer constructing pillar.	<p>Original station mark found/<del>not found</del>.</p> <p>Description of mark: <b>G.I. PIPE IN ROCK</b></p> <p>Original beacon <del>found</del>/not found.</p> <p>Description of beacon: .....</p> <p>Height Top of Vanes to Top Mark: .....m.</p> <p>Height of mark: <b>0.95</b>m. above rock/<del>below</del> .....m. above G.L. below</p> <p>Diameter of Vanes: .....m. Height of Cairn: .....m.</p> <p>Original Beacon <del>head</del>/has not been destroyed by me.</p>

CENTRAL MAPPING AUTHORITY

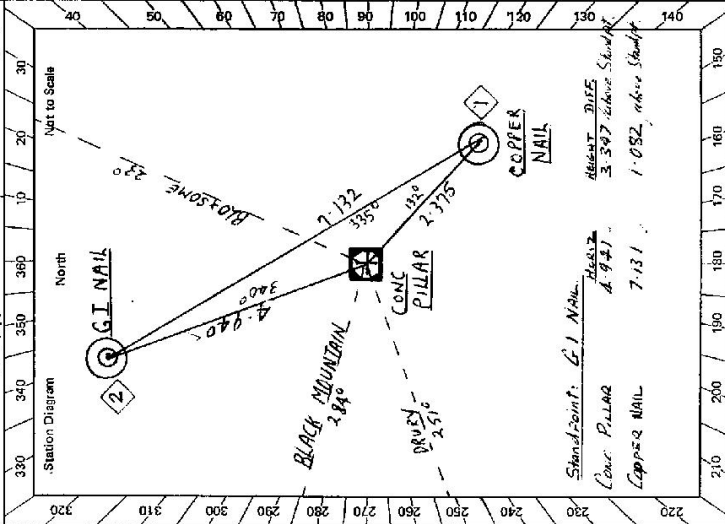
GEODETIC SURVEY OF A.S.M.  
 GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: SURFACE HILL (P) No.: TS 6578

MAP SHEET SCALE 1:250 000 GRAFTON

INSPECTED BY: G. L. FORD DATE: 27-6-50

AUTHORITY: CMA FIELD BOOK: 1810



Description:	STANDPOINT: CONC. PILLAR		STANDPOINT: COPPER NAIL	
	Mark	Horiz. Distance	Mark	Horiz. Distance
1. Cleared by lanes bearing 3.60°				
2. Mast & Vanes have been painted white & black respectively.				
3. The station/pillar was <del>replaced</del> constructed on 19-6-1950, dimensions now being:				
Description of mark: <del>S/S. PILLAR PLATE</del> S/Steel Pillar Plate, Steel <del>plate</del> <del>plate</del>				
Height of mark: 3.55 m. above <del>rock</del> <del>rock</del> /concrete; Mark is 1.55 m. above G.L.				
Height of Top Vanes to Top Mast/Pillar plate 1.390 m. Diameter of Vanes (vertical) 0.750 m.				
Height of Cairn.....m. Diameter of Cairn.....m. Name Plate <del>found</del> found/placed.				
Length of Mast.....m. (approximate if not piled)				
4. A. COPPER NAIL set in conc/rock has been placed/removed, bearing 132° M from Mast/Plug/Pillar				
5. A. S.I. NAIL set in conc/rock has been placed/removed, bearing 340° M from Mast/Plug/Pillar				
6. A..... set in conc/rock has been placed/removed, bearing.....° M from Mast/Plug/Pillar				
7. A..... set in conc/rock has been placed/removed, bearing.....° M from Mast/Plug/Pillar				
8. Action required:.....				
	BLACK MOUNTAIN GS		BLACK MOUNTAIN GS	
	G.I. NAIL		CONC. PILLAR	
	BLACK SOME GS		G.I. NAIL	
	COPPER NAIL		BLACK SOME GS	
	DRURY GS		DRURY GS	

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

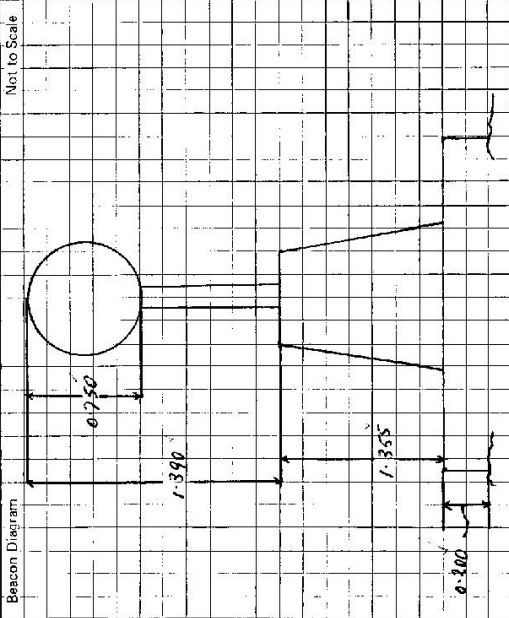
GS 24

STATION SURFACE HILL (P) TS 6578

Owner's Name: **ALEX. PETRAIE**  
 Address: **"EUREKA"**  
 Phone: **36 1A 29**  
 Current Occupant: .....  
 Address: .....  
 Phone: .....

ACCESS

Access Report of 22.11.1988 was found suitable (unsuitable)  
 2-50 ENTERED RD HEAD NW TOWARDS STARBUCKS  
 2-55 TURN RIGHT INTO BRUNNER HWY TOWARDS CASINO  
 10-00 TURN RIGHT OFF HWY SIGN TIMBARRA RD POVERTY POINT  
 12-05 PASS ROAD ON RIGHT AFTER BRIDGE  
 13-45 PASS ROAD ON LEFT  
 24-25 VEER RIGHT OVER GRAD  
 28-45 TAKE RIGHT FORK (ACCESS TO DISCONEGS ON LEFT  
 32-25 TAKE TRACK ON LEFT (STAY ON MAIN TRACK)  
 34-35 PASS TRACK ON LEFT (IF WALKED OUT CREEK CAN BE CROSSED DOWN FURTHER  
 38-65 TURN RIGHT AHEAD CULVERT (IF WALKED OUT CREEK CAN BE CROSSED DOWN FURTHER  
 38-75 TAKE LEFT FORK TOWARDS DAM (AWAY FROM SHED)  
 38-80 PASS OLD WOODEN FOUNDATIONS (ON LEFT)  
 38-90 FOLLOW TRACK AROUND TO THE LEFT  
 40-00 PASS LOG LOADING RAMP ON RIGHT  
 40-15 VEER RIGHT  
 40-40 PASS TRACK ON LEFT  
 41-10 PASS TRACK ON LEFT  
 41-50 DISREGARD FIRST BLAZED TREES  
 41-60 TURN HEAD RIGHT OFF TRAIL AT BLAZED TREES AND FOLLOW BLAZED  
 TRAIL TO TOP OF HILL  
 42-00 PARK TRUCK AT BASE OF LARGE ROCKS AND MAKE DOWN WAY  
 UP WESTERN SIDE OF HILL ABOUT 3 MIS. EASY WALK  
 TRIE ON LARGE ROCK AT SOUTHERN END OF HILL  
 (LADDER PLACED FOR EASY ACCESS)



This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark: **G.I. PIPE IN ROCK**

Original beacon found/not found.

Description of beacon: .....

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

Height of mark: **0.55** m. above rock/cave  
 below G.L.

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

Original Beacon ~~has~~ has not been destroyed by me.

Date	Record of Station