

GEODETIC SURVEY OF M.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. ~~Cleared by lances bearing~~.....
 Note: Cross out word or words which do not apply
 from ~~Top Mast~~

2. ~~Mast & Vane have been painted white & black respectively~~

3. The station/~~pillar~~ was ~~unplaced~~/not unplaced/~~constructed~~ on 4th MAY.....19 79, 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.....^{above}/_{below} rock/concrete; Mark is.....^{above}/_{below} G.L.

Height of Top Vanes to ~~Top Mast/Pillar plate~~ 2.7.....m. Diameter of Vanes (vertical) 0.91.....m.

Height of Cairn.....1.4.....m. Diameter of Cairn.....2.0.....m. Name Plate ~~found~~/not found/~~placed~~.

Length of Mast.....2.74.....m. (approximate if not unplied)

4. A. G.I. Nail.....set in conc/~~reek~~ has been ~~placed~~/found, bearing.....150° M from Mast/Plug/~~Pillar~~

5. A. S.S.M.....set in conc/~~reek~~ has been ~~placed~~/found, bearing.....300° M from Mast/Plug/~~Pillar~~

6. A.....set in conc/~~reek~~ has been placed/found, bearing.....° M from Mast/Plug/~~Pillar~~

7. A.....set in conc/~~reek~~ has been placed/found, bearing.....° M from Mast/Plug/~~Pillar~~

8. Action required: Cleaning of suckers up to 0.1m base diameter. ht work approximately New point. Pillar if feasible

STANDPOINT:

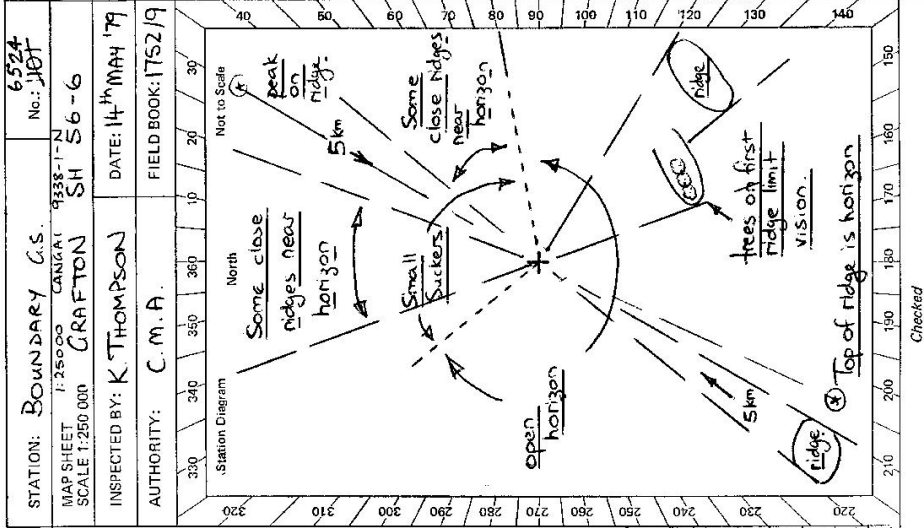
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below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

Prepared by: K Thompson

Checked: W Jaker 2/9/79

Noted on U.T.M. Card

S: 2733-1

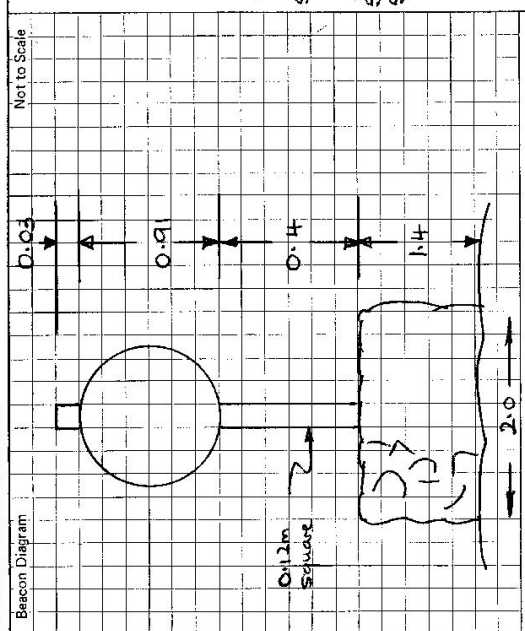


Checked

STATION **BOUNDARY C.S. 6524**

Owner's Name: **NATIONAL PARKS & WILDLIFE**
 Address: **GIBRALTAR RANGE NATIONAL PARK**
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS
 Feature
 Access Report of **22/11/19** was found suitable/unsuitable.
 Gibraltar Range National Park Office on Goydir Highway
 6.9km to Glen Innes & 9.2km to Grafton. Travel towards Glen Innes
 Turn right and follow table chain to "Service Trail
 only" blockade. Permission was granted to drive around
 this blockade about 10metres to the left.
 Turn left onto blazed scrub track
 Stop truck at rock outcrop.
 10minute walk through scrub along blazed path,
 then up rock blazed climb.



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. below

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

Original Beacon has/has not been destroyed by me.

Reference is made to your letter of 29th August, 1979, concerning proposed maintenance of certain geodetic stations within areas administered by this Service.

Approval is confirmed for this ^{work} week provided that prior contact is made with the Officer-in-Charge so that access arrangements can be made.

For Gibraltar Range, please contact our Senior Ranger at Glen Innes, on 0673142 (M) 1198 and for Guy Fawkes River, please contact our Senior Ranger at Armidale on 067 721733.

Date	19/9/79
	(199 69/37)

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **BOUNDARY G.S. (P)** No.: **6524**
 MAP SHEET: **GRAFTON**
 SCALE 1:280 000
 INSPECTED BY: **G. L. FORD** DATE: **27-3-80**
 AUTHORITY: **CMA** FIELD BOOK: **1682**

- Description: **360°** Note: Cross out word or words which do not apply
- Cleared by lanes bearing..... from Trig. Mast
 - Mast & Vanes have been painted white & black respectively. ✓
 - The station/pillar was unpiled/not unpiled/constructed on..... **2.5-3-7-19.82.**, dimensions now being:
 Description of mark **ROOF TOP PILLAR** should be explicit, e.g., **Steel plate** ~~Steel plate~~ ~~Steel plate~~ ~~Steel plate~~ ~~Steel plate~~ ~~Steel plate~~
 Height of mark..... **1.385** m. above ~~rock~~ ~~concrete~~; Mark is..... **1.595** m. above G.L.
 Height of Top Vanes to Top ~~Mark~~ ~~Pillar plate~~ **1.395** m. Diameter of Vanes (vertical)..... **0.250** m.
 Height of Cairn..... m. Diameter of Cairn..... m. Name Plate ~~found/not found~~ placed.
 Length of Mast..... m. (approximate if not unpiled)
 - A. **S/S TRIG PIN**..... set in ~~conc~~ ~~rock~~ has been ~~placed~~ ~~found~~, bearing **247.0** M from Mast/~~Plug~~/~~Pillar~~
 - A. **SSM**..... set in ~~conc~~ ~~rock~~ has been ~~placed~~ ~~found~~, bearing **274.0** M from Mast/~~Plug~~/~~Pillar~~
 - A. **G.I. NAIL**..... set in ~~conc~~ ~~rock~~ has been ~~placed~~ ~~found~~, bearing **182.0** M from Mast/~~Plug~~/~~Pillar~~
 - A..... set in ~~conc~~ ~~rock~~ has been ~~placed~~ ~~found~~, bearing..... M from Mast/~~Plug~~/~~Pillar~~
 - Action required:.....

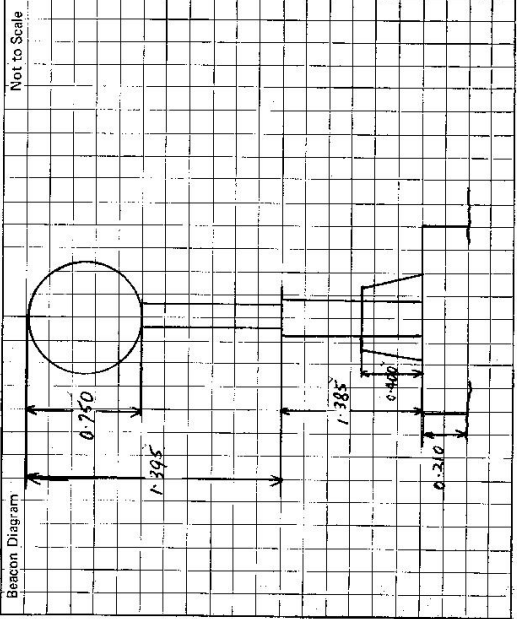
Mark	Direction	Horiz. Distance	Height Difference	Direction	Horiz. Distance	Height Difference
BLACK MOUNTAIN (P)	00 00	00 00	above standpt.	S/S TRIG PIN	00 00	above standpt.
TRIG PLUG	19 36 50	2.032	below standpt.	BLACK MOUNTAIN (P)	00 00	above standpt.
SSM	48 34 40	3.612	below standpt.	MORVEN (P)	71 54 20	above standpt.
MORVEN (P)	71 54 10	1.639	below standpt.	SSM	76 50 30	below standpt.
G.I. NAIL	314 49 20	4.047	above standpt.	PILLAR PLATE	199 34 40	above standpt.
FOUR MILE (P)	322 28 30	1.639	below standpt.	G.I. NAIL	284 45 10	below standpt.
			below standpt.	FOUR MILE (P)	322 28 10	below standpt.

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

Checked:

Dr 2733-2 D. West, Government Printer

Beacon Diagram



This section to be completed by officer constructing pillar.

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

Description of mark: ~~SIS~~ SIS TALG PAH

Original beacon found/~~not found~~.

Description of beacon: CAIN MARS T VANES

Height Top of Vanes to Top Mark 2.900 m.

Height of mark 0.300 m. ^{above} rock/ 1.200 m. ^{below} G.L.

Diameter of Vanes 0.210 m.

Height of Cairn 1.400 m.

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

STATION BOUNDARY 65 (P) 6524

Owner's Name: NATIONAL PARKS

Address: GIBRAALTER RANGE NATIONAL PARK

Phone: NATIONAL PARKS GLEN TAVNES

Current Occupant:

Address:

Phone:

ACCESS

Access Report on 22.11.1968 was found suitable/~~unsuitable~~.

Date

Record of Station