

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 lanes bearing from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was ~~upheld~~/not upheld, dimensions now being:

Description of mark should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

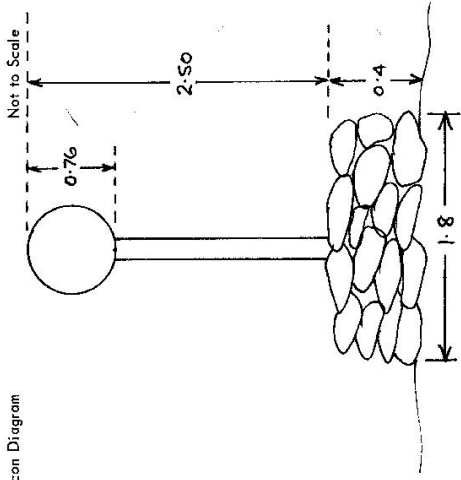
Height of mark m ^{above} _{below} rock/concrete m ^{above} _{below} G.L.

Height of Top Vanes to Top Mark m. Diameter of Vanes (vertical) 0.76 m.

Height of Cairn 0.4 m. Diameter of Cairn 1.8 m.

Length of Mast m. (approximate if not upheld)

STATION **BROKEN TOP** **1170**
 Co: **Raleigh** Ph: **North Creek**
 Map Sheet: **MACKSVILLE** No: **9436**
 Inspected by: **L.R. Hollis** Date: **Nov 1976**
 Authority: **C.M.A.** Field Book: **1532**



Date	Record of Station
Nov 76	Satellite marks not found. Vanes need replacing.

Prepared by: *[Signature]* Checked: Checked

Noted on U.T.M. Card

7408

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

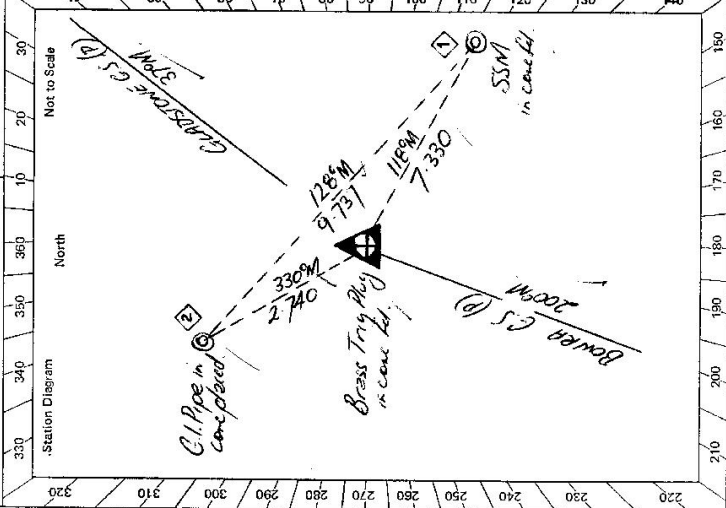
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: *BROKEN TOP* No.: *1170*

MAP SHEET SCALE 1:250 000 *DORRICO*

INSPECTED BY: *P. NAYLOR* DATE: *11.12.78*

AUTHORITY: *C.M.A.* FIELD BOOK: *1661*



- Description:
- Cleared by lanes bearing *360*. Note: Cross out word or words which do not apply
 - Mast & Vanes have been painted white & black respectively. from Trig. Mast
 - The station/~~pillar~~ was unplied/~~not unplied~~/~~constructed~~ on *11.72* *19.72* dimensions now being: *Brass* *Pillar* *Plate* *Steel plug* *Brass plug* *Bolt* *G.I. Pipe*
Description of mark *Pillar* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark *0.01* m. above ~~mark~~/~~concrete~~; Mark is *0.70* m. below G.L.
- Height of Top Vanes to Top Mark/~~pillar-plate~~ *3.605* m. Diameter of Vanes (vertical) *0.76* m.
- Height of Cairn *0.50* m. Diameter of Cairn *2.00* m. Name Plate ~~found/not found~~/placed.
- Length of Mast *11.8* m. (approximate if not unplied)
- A. *SSM* set in conc/~~mark~~ has been ~~placed~~/~~found~~, bearing *118*°M from ~~mark~~/~~Plug~~/~~marker~~
 - A. *G.I. Pipe* set in conc/~~mark~~ has been placed/~~found~~, bearing *330*°M from ~~mark~~/~~Plug~~/~~marker~~
 - A. set in conc/rock has been placed/~~found~~, bearing *100*°M from Mast/~~Plug~~/~~Pillar~~
 - A. set in conc/rock has been placed/~~found~~, bearing *100*°M from Mast/~~Plug~~/~~Pillar~~

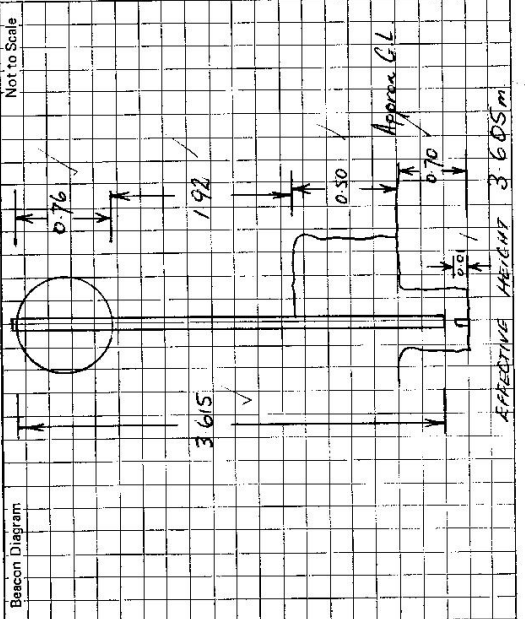
Action required: *BRASS TRIG. PILE* STANDPOINT: *C.I. PIPE IN CONC.*

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<i>GLASSSTONE G.S. (P)</i>	<i>0 00 00</i>		above standpt.	<i>GLASSSTONE G.S. (P)</i>	<i>0 00 00</i>		above standpt.
<i>SSM</i>	<i>82 12 18</i>	<i>7.330</i>	below standpt.	<i>SSM</i>	<i>91 06 24</i>	<i>9.737</i>	below standpt.
<i>BOWER G.S. (P)</i>	<i>161 58 12</i>		above standpt.	<i>BRASS TRIG. PILE</i>	<i>105 30 44</i>	<i>2.738</i>	below standpt.
<i>G.I. PIPE</i>	<i>295 31 58</i>	<i>2.743</i>	above standpt.	<i>BOWER G.S. (P)</i>	<i>161 58 53</i>		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. Naylor* 11.12.78. Checked: *P. Naylor* 11.12.78. Noted on U.T.M. Card

Sr 2733-2 D. West, Government Printer

STATION **BROKEN TOP 1170**



Owner's Name: **FORESTRY COMMISSION**
 Address: **MACKSVILLE**
 Phone:
 Current Occupant:
 Address:
 Phone:
 ACCESS **11-12-78**

Access Report of **11-12-78** was found suitable for installation.

- KM**
- 0.0 **BONNAYVILLE PO. TRAVEL TOWARDS MACKSVILLE.**
- 1.1 **TURN LEFT - SIGN LITTLE LEEZ AND BELLINGEN.**
- 5.6 **TURN LEFT - SIGN LITTLE LEEZ AND MISSABOTTI.**
- 6.6 **STRAIGHT AHEAD - CREEK CROSSING.**
- 10.3 **STRAIGHT AHEAD.**
- 12.7 **STRAIGHT AHEAD - SIGN KENNAVILLE CREEK ON RIGHT.**
- 14.0 **STRAIGHT AHEAD - MORRANS RD ON RIGHT.**
- 16.8 **TURN LEFT - SIGN ORANGE TREE RD - DAIRY ON L.H.S.**
- 17.6 **WIRE GATE.**
- 24.7 **PARK VEHICLE - ON SHARP LEFT HAND BEND. FOLLOW OLD SWIG TRACK UP RIDGE ON LEFT HAND SIDE OF ROAD (TRACK USED TO START ABT SC.M MARKED THIS ROAD) ABT 30 MINS WALK TO STATION.**

This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.
 Description of mark: **BRASS TRIC P.L.C.**
 Original beacon found/~~not found~~.
 Description of beacon: **CAIRN, POLE & DISCS.**
 Height Top of Vanes to Top Mark: **3.605** m.
 Height of mark: **0.01** m. above ~~mark~~ conc **0.76** m. below G.L.
 Diameter of Vanes: **0.76** m. / Height of Cairn: **0.50** m.
 Original Beacon ~~has~~ has not been destroyed by me.

Date	Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.M.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing 360° *VIEW* 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 $20/3/1983$, dimensions now being:

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

Height of mark: 0.01 m. *above* *concrete*; Mark is 0.70 m. *above* G.L.

Height of Top Vanes to Top Mark/Pillar plate 2.605 m. Diameter of Vanes (vertical) 0.78 m.

Height of Cairn 0.50 m. Diameter of Cairn 2.00 m. Name Plate found/not found/placed.

Length of Mast 1.5 m. (approximate if not unpiled)

4. A. *SSM* set in conc/rock has been *placed*/found, bearing 118° M from Mast/Plug/Pillar

5. A. *G.I.P.* set in conc/rock has been *placed*/found, bearing 330° M from Mast/Plug/Pillar

6. A. set in conc/rock has been placed/found, bearing 274° M from Mast/Plug/Pillar

7. A. set in conc/rock has been placed/found, bearing 118° M from Mast/Plug/Pillar

8. Action required:

STANDPOINT: *G.I.P.*

STANDPOINT: *SSM*

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<i>YARRA WAPINNI [P]</i>	$0^\circ 00' 00''$		above standpt.	<i>PICKET T.S.</i>	$0^\circ 00' 00''$		above standpt.
<i>SSM BRASS PLATE</i>	$354^\circ 38' 12''$	9.733	above standpt.	<i>TRIG. MAST</i>	$224^\circ 31' 30''$	7.36	above standpt.
			below standpt.	<i>G.I.P.</i>	$233^\circ 43' 17''$	9.734	below standpt.
			above standpt.				above standpt.
<i>SSM BRASS PLATE</i>	$0^\circ 00' 00''$	2.73	above standpt.				above standpt.
<i>MAST AND VANES</i>	$25^\circ 11' 40''$		above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.

Prepared by: *M DENNIS*

Checked: *R PIERCE*

Noted on U.T.M. Card

Checked: *R Pierce*

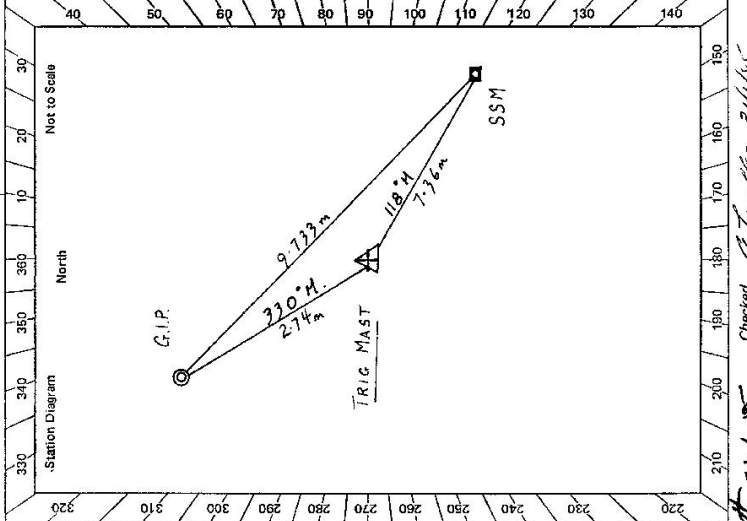
SI 2733-1

STATION: *BROKEN TOP* No.: *1170*

MAP SHEET SCALE 1:250 000 *DORRIGO*

INSPECTED BY: *A. WILLIAMS* DATE: *20/3/83*

AUTHORITY: *D.M.R.* FIELD BOOK: *CS 220*



GS 24

STATION BROKEN TOP 1170

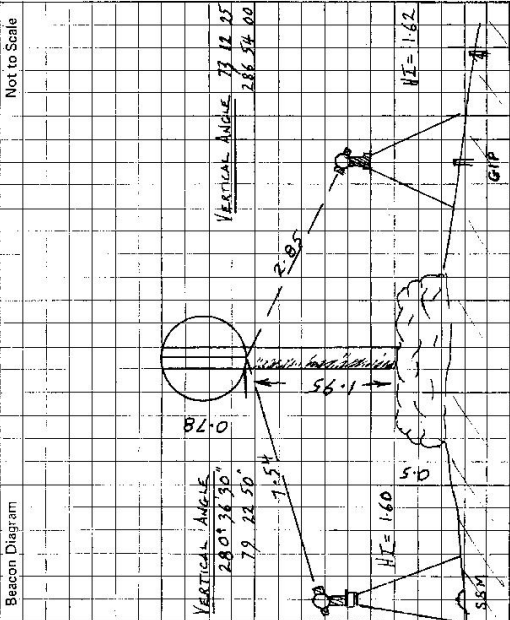
Owner's Name:
 Address:
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS 20-3-83

Access Report of 11.12.1918 was found ~~unsuitable~~ (unsuitable).

KM
 0-0 BOWRAVILLE TURN OFF NTH END MACKSVILLE BRIDGE, PACIFIC HWY.
 14-0 TURN RIGHT - SIGN LITTLE LEEZ AND BELLINGEN,
 18-6 TURN LEFT - SIGN LITTLE LEEZ AND MISSABOTT,
 19-5 CREEK CROSSING STRAIGHT AHEAD (IE FOLLOW RIGHT HAND FORK).
 23-1 LARGE TIMBER BRIDGE.
 23-3 INTO BOWRAVILLE RP VIA HELLINELL RE.
 25-7 CREEK CROSSING.
 26-1 CREEK CROSSING.
 26-8 STRAIGHT AHEAD, MORANS RD. ON RIGHT.
 29-6 TURN LEFT AT DAIRY (SEE OWNER IN HOUSE TO DRIVE THROUGH PRIVATE PROPERTY - FOLLOW TRACK ON RIDGE).
 30-4 WIRE GATE.
 37-6 STOP - PARK VEHICLE - SWIG TRACK ON LEFT (ABOUT 50M PAST SHARP LEFT TURN).

Not to Scale



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/not been destroyed by me.

Date	Record of Station