

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF M.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **MORTON** No.: **3212**
 MAP SHEET SCALE 1:250 000 **Wollongong**
 INSPECTED BY: **A. Sivertsen** DATE: **16-1-79**
 AUTHORITY: **CMA** FIELD BOOK: **1723**

Station Diagram
 North
 330 340 350 360 370 380 390 400
 290 300 310 320
 210 220 230 240 250 260 270 280 290 300 310 320
 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320

Excellent views 40-720°M
 limited vision to west but could
 be used towards Bundanoon
 Bugong (hill) (113°M)

- Description:
- Cleared by lanes bearing **40-220°M**.
 Note: Cross out word or words which do not apply
 Mast & Vanes have been painted white & black respectively. ✓ **MNS-38** from Trig. Mast
 - The station/pillar was unpiled/~~not unpiled~~/~~connected~~ on **19**, dimensions now being:
 Description of mark: **Plug in Rock** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: **5.13** m. above rock/concrete; Mark is **0.97** m. above G.L.
 Height of Top Vanes to Top Mark/Pillar-plate **5.13** m. Diameter of Vanes (vertical) **0.97** m.
 Height of Cairn **5.13** m. Diameter of Cairn **5.13** m. Name Plate found/not found/placed.
 Length of Mast **5.13** m. (approximate if not unpiled)
 - A **Brass cone block** set in **conc/rock** has been placed/found, bearing **124**° M from Mast/Plug/Pillar of **0.665** m.
 An **Internally threaded Brass Pipe** set in **conc/rock** has been placed/found, bearing **208**° M from Mast/Plug/Pillar of **1.11** m.
 A **Brass Pipe** set in **conc/rock** has been placed/found, bearing **208**° M from Mast/Plug/Pillar
 A **Brass Pipe** set in **conc/rock** has been placed/found, bearing **208**° M from Mast/Plug/Pillar

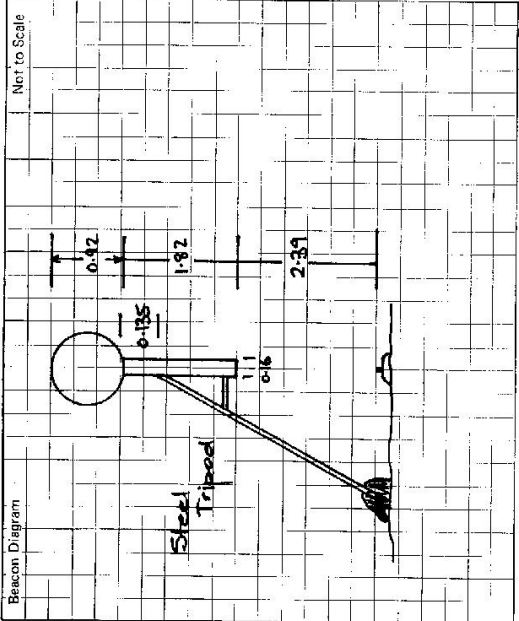
BUNDANNOON
 Steel. Topo

STANDPOINT: **BUNDANNOON**

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]* 24-1 Checked: *[Signature]* Noted on U.T.M. Card

Sr 2739 - 2 D. West. Government Printer



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.

Original Beacon has/has not been destroyed by me.

STATION **MORTON** TS **3212**

Owner's Name: **In MORTON NATIONAL PARK**
 Address:
 Phone:

Current Occupant:
 Address:
 Phone:

ACCESS
 Access Report of 16.1.1979 was found suitable/unsuitable. **4wd from 26.4**
In MOSS VALE at intersection of Bowed road & I Leaburns Hwy.
Take Hwy. towards Wallalong
Turn R towards NAWARA & FITZROY FALLS
Turn R towards BUNDANOON
Turn L MERYLA ROAD
Pass track on R (MERYLA A) Creek
Pass track on L (Can go to RED HILL A from here)
Pass track on L (MERYLA PASS) NAT PARK sign
End of formed road
End of drivable track. Follow walking track on R along cliff to Δ. 10 min easy walk

- km 0.0
- 3.8
- 5.0
- 6.0
- 19.1
- 19.9
- 20.8
- 21.8 }
- 21.0 }
- 26.4
- 26.8

Date	Percent of Station

GS 24

STATION **MORTON TS 3212**

Owner's Name: **MORTON NATIONAL PARK** Current Occupant:

Address: Address:

Phone: Phone:

ACCESS

Access Report of **24/8/1981** was found suitable/unsuitable.

Km **Feet**

0.0 **0.0** IN MOSS VALE AT INTERSECTION OF BOWRAL RD AND ILLAWARRA HWY.
TAKE HWY TO WOLLONGONG.

3.8 **3.8** TURN RIGHT TOWARDS NOWRA AND FITZROY FALLS

5.0 **5.0** TURN RIGHT TOWARDS BUNDANOON.

6.0 **6.0** TURN LEFT ~ "MERYLA ROAD"

18.8 **18.8** PASS TRACK ON RIGHT ~ SIGN "CHURCHILL

19.5 **19.5** CROSS CREEK

20.5 **20.5** PASS TRACK ON LEFT.

21.6 **21.6** PASS TRACK ON LEFT ~ TO "MERYLA PASS"

22.9 **22.9** PASS TRACK ON RIGHT

26.1 **26.1** END OF FORMED TRACK ~ FOLLOW WALKING TRACK ALONG TOP OF CLIFF LINE TO TRIG ~ 15 MIN EASY WALK.

Beacon Diagram	Not to Scale
<p>STEEL TRIPOD, MAST & VANES IN GOOD CONVENTION</p> <p>VERY GOOD MARKS VISIBILITY TO EAST & SOUTH</p> <p>VERY LIMITED VISIBILITY TO NORTH & WEST DUE TREES CANOPY - TRIG IS SURROUNDED BY MOUNTAIN NATIONAL PARK AND IS ON A MAIN MINING TRACK</p>	

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 Markm.

Height of markm. above G.L. below

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station