

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

Description of mark COPPER NAIL PILLAR should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
~~SPACER~~ PILLAR PLATE rock/concrete above below m above G.L.
 Height of mark 0.016 m
 Height of Top Vanes to Top Mark 1.439 m.
 Height of Pillar 1.395 m. Diameter of Cairn m.
 Diameter of Cairn m.

Length of Mast 1.519 m. (approximate if not unipiled)

5. A BOTTLE NAIL set in conc./~~rock~~ has been placed 2.126 m. bearing 19°M from Trig. Mast
6. A COPPER NAIL set in conc./~~rock~~ has been placed 2.620 m. bearing 13.7°M from Trig. Mast
7. A COPPER NAIL set in conc./~~rock~~ has been placed 3.767 m. bearing 3.59°M from Trig. Mast
8. A set in conc./rock has been placed m. bearing°M from Trig. Mast
9. Connection BOTTLE to COPPER NAIL 3.831 m. bearing 159°M
10. Connection BOTTLE to ROCKING NAIL 1.92 m. bearing 33.7°M
11. Connection to m. bearing°M
12. Connection to m. bearing°M
13. Diff. Hr. BOTTLE NAIL is 1.524 m. above below PILLAR PLATE
14. Diff. Hr. COPPER NAIL is 1.581 m. above below PILLAR PLATE
15. Diff. Hr. COPPER NAIL is 0.057 m. above below BOTTLE NAIL
16. Diff. Hr. is m. above below

Prepared by: W. Mc GILLIVRAY Checked: M. Mc Gillivray Noted on U.T.M. Card

Checked

STATION MENS CONC PILLAR N° 5976

Co: DURHAM

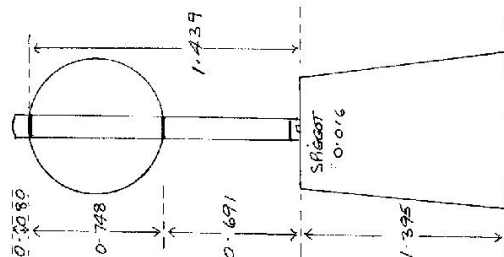
Pl: AVENAL

Map Sheet: DUNGOO No: 9233

Inspected by: W. Mc GILLIVRAY Date: 17-10-77

Authority: CENTRAL MAPPING Field Book: 1406

Beacon Diagram 0.3280 Not to Scale



Record of Station

Date

STATION	MENS.	TS 5976																								
<div style="display: flex; justify-content: space-between;"> <div> <p>Owners Name.....</p> <p>Address.....</p> </div> <div> <p>Current Occupant.....</p> <p>Address.....</p> </div> </div>																										
<p>Access 17-10-77</p> <p>0.0 EAST GLEESFORD POST OFFICE TRAVEL NORTH.</p> <p>2.7 PASS DUNGOE ROAD. KEEP TO ALLYNSBROOK & SALISBURY RD.</p> <p>9.9 BRIDGE</p> <p>11.1 TURN RIGHT OFF ROAD IRON GATE.</p> <p>11.9 WOODEN GATE.</p> <p>12.6 IRON GATE.</p> <p>13.8 WOODEN GATE.</p> <p>14.5 IRON GATE.</p> <p>15.7 " GATE.</p> <p>16.4 " GATE.</p> <p>17.0 TAKE LEFT FORK OFF MAIN TRACK.</p> <p>17.1 IRON GATE.</p> <p>17.4 SMALL CRACK CROSSING</p> <p>17.7 IRON GATE. DAM ON LEFT FOLLOW FENCE OF RIGHT T.S.</p> <p>405/18.7</p>																										
<div style="display: flex;"> <div style="flex: 1;"> <p>Station Diagram</p> <p>Not to Scale</p> </div> <div style="flex: 1;"> <p>List of Observed Directions:-</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Station</th> <th>Direction</th> <th>Station</th> <th>Direction</th> </tr> </thead> <tbody> <tr> <td>RICHARDSON PILLAR</td> <td>359° 59' 60"</td> <td>RICHARDSON PILLAR</td> <td>359° 59' 60"</td> </tr> <tr> <td>CORNER POST</td> <td>07° 40' 10"</td> <td>CORNER POST</td> <td>25° 57' 40"</td> </tr> <tr> <td>CORNER PILLAR</td> <td>49° 09' 50"</td> <td>CORNER NAIL</td> <td>51° 25' 05"</td> </tr> <tr> <td>BOTTLE NECK</td> <td>252° 09' 30"</td> <td>CORNER PILLAR</td> <td>49° 09' 46"</td> </tr> <tr> <td>CORNER NAIL</td> <td>359° 21' 50"</td> <td>PILLAR SPAGGOT</td> <td>72° 01' 30"</td> </tr> </tbody> </table> </div> </div>			Station	Direction	Station	Direction	RICHARDSON PILLAR	359° 59' 60"	RICHARDSON PILLAR	359° 59' 60"	CORNER POST	07° 40' 10"	CORNER POST	25° 57' 40"	CORNER PILLAR	49° 09' 50"	CORNER NAIL	51° 25' 05"	BOTTLE NECK	252° 09' 30"	CORNER PILLAR	49° 09' 46"	CORNER NAIL	359° 21' 50"	PILLAR SPAGGOT	72° 01' 30"
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CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by Janes bearing.....
 Note: Cross out word or words which do not apply

2. Mast & Vanes have been painted white & black respectively.

3. The station/pillar was unpilled/not unpilled/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. ^{above} _{below} rock/concrete; Mark is.....m. ^{above} _{below} 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 unpilled)

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:

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
			above standpt				above standpt
			below				below

Prepared by:

Checked:

Noted on U.T.M. Card

3/6/81

Checked

ST 2753-1

STATION: MENS	NO.: 5976
MAP SHEET SCALE 1:250 000	NEWCASTLE
INSPECTED BY: W. M. GILLIVRAY	DATE: 28/1/81
AUTHORITY: C.M.A.	FIELD BOOK:

Station Diagram

Not to Scale

ST 2733-2 D. West, Government Printer	Beacon Diagram		STATION MEUS R1108 TS 5976 Owner's Name: Address: Phone: Current Occupant: Address: Phone: Access Report of/19.....was found suitable/unsuitable. <u>ACCESS</u>
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 Calmm. Original Beacon has/has not been destroyed by me.		Date Record of Station	