

100

Department of Lands

Integration S. of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT 4021

STATION SANDON T.D. (P) 4021

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

3. Trig. Mast & Vanes have been painted white & black respectively.

4. The Trig. was unpiled/not unpiled, dimensions now being:

Description of mark **CONCRETE PILLAR** should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark **1.43** m above rock/concrete **1.58** m above G.L.

Height of Top Vanes to Top Mast/Top pillar plate **1.43** m Diameter of Vanes (vertical) **0.765** m.

Height of Cairn **---** m. Diameter of Cairn **---** m.

Length of Mast **1.51** m. (approximate if not unpiled)

5. A. **SSM** set in conc/rock has been placed/fd **3.352** m. bearing **225**°M from Trig. Mast/pillar

6. A. **G.I. Pipe** set in conc/soil has been placed/fd **3.572** m. bearing **313**°M from Trig. Mast/pillar

7. A. set in conc/soil has been placed/fd **---** m. bearing **---**°M from Trig. Mast/pillar

8. A. set in conc/rock has been placed/fd **---** m. bearing **---**°M from Trig. Mast/pillar

9. Connection **SSM** to **G.I. Pipe** **4.729** m. bearing **360**°M

10. Connection **---** to **---** m. bearing **---**°M

11. Connection **---** to **---** m. bearing **---**°M

12. Connection **---** to **---** m. bearing **---**°M

13. Diff. Ht. **SSM** is **1.648** m. below **Ribby Plate**

14. Diff. Ht. **G.I. Pipe** is **1.678** m. below **Ribby Plate**

15. Diff. Ht. **SSM** is **0.028** m. above **G.I. Pipe**

16. Diff. Ht. **---** is **---** m. above/below **---**

Prepared by: **L.M. HAYES**

Checked: **J. Breen**

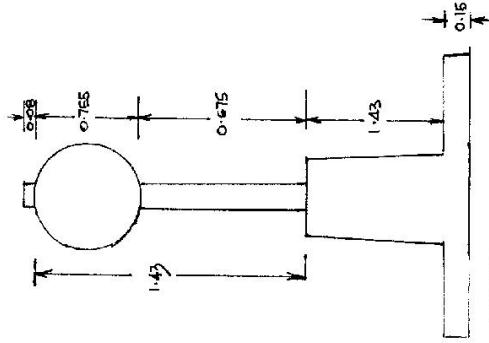
Co: **CLARENCE** | Ph: **SCOPE**

Map Sheet: **BARE POINT NORTH** | No: **953BN**

Inspected by: **L.M. HAYES** | Date: **5 SEPT 1975**

Authority: **Dept of LANDS** | Field Book: **68L 91**

Beacon Diagram **Not to Scale**



Date

Record of Station

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lances bearing 310° *vision* *Note: Cross out word or words which do not apply* from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was ~~re-erected~~ *re-erected* /constructed on 19 m, dimensions now being:
Description of mark ~~is a pillar~~ *is a pillar* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark 4.5 m, above ~~rock~~ *rock*/concrete; Mark is 4.5 m, above G.L.
Height of Top Vanes to ~~Top Mark~~ *Top Mark* /Pillar plate 1.80 m. Diameter of Vanes (vertical) 0.5 m.
Height of Cairn 0.5 m. Diameter of Cairn 0.5 m. Name Plate found/~~not found~~ *not found*.
4. A. 3.5 m, set in conc/~~rock~~ *rock* has been ~~placed~~ *placed* /found, bearing 225° M from ~~Mast/Plug~~ *Mast/Plug* /Pillar
5. A. 6.1 m, set in conc/~~rock~~ *rock* has been ~~placed~~ *placed* /found, bearing 213° M from ~~Mast/Plug~~ *Mast/Plug* /Pillar
6. A. 0.5 m, set in conc/~~rock~~ *rock* has been ~~placed~~ *placed* /found, bearing 0° M from ~~Mast/Plug~~ *Mast/Plug* /Pillar
7. A. 0.5 m, set in conc/~~rock~~ *rock* has been ~~placed~~ *placed* /found, bearing 0° M from ~~Mast/Plug~~ *Mast/Plug* /Pillar
8. Action required: *Pillar Mast to be painted*

STANDPOINT:

Mark Sighted	GR10 Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<i>Trig. Head</i>	$6^\circ 34' 20''$	7.8	above standpt.				above standpt.
<i>Red Rock</i>	$125^\circ 45' 29''$	34.5	above standpt.				above standpt.
<i>Minnie Water</i>	$212^\circ 24' 06''$	11.6	above standpt.				above standpt.
<i>Sandstone</i>	$214^\circ 55' 23''$	21.8	above standpt.				above standpt.
<i>Clarence Peak</i>	$314^\circ 32' 59''$	11.9	above standpt.				above standpt.

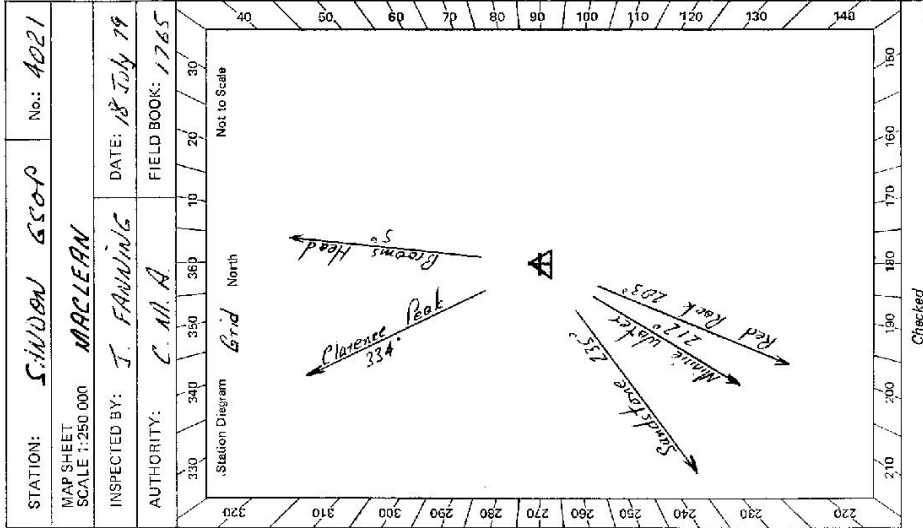
Prepared by: *J. Fanning*

Checked: *J. Fanning*

W. Paton 24/9/74

Noted on U.T.M. Card

S: 3733-1



Checked

STATION: *SINDEN G50P* No: *AD21*

MAP SHEET SCALE 1:250 000 *MACLEAN*

INSPECTED BY: *J. FANNING* DATE: *18 July 74*

AUTHORITY: *C.M.A.* FIELD BOOK: *1765*

STATION SAUNDON TS 4021	Owner's Name: <i>Vacant Crown Land</i> Address: <i>(07) (205 to 1 Headland)</i> Phone: Current Occupant: Address: Phone: Access Report of <i>11/19/22</i> was found suitable <i>Access</i>
Beacon Diagram Not to Scale	<p>The diagram shows a cross-section of a beacon structure on a grid. It consists of a circular top section with a diameter of 0.650, a vertical stem with a diameter of 0.596, a wider base section with a diameter of 0.795, and a total height of 1.425. A small rectangular detail is shown at the bottom right with a width of 0.450.</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 rock/contcm. below G.L.	
Diameter of Vanesm. Height of Cairnm.	
Original Beacon has/has not been destroyed by me.	
Date	Record of Station

4021
STATION SANDON T.S. (P)

Owners Name..... Current Occupant.....

Address..... Address.....

Sept 1975

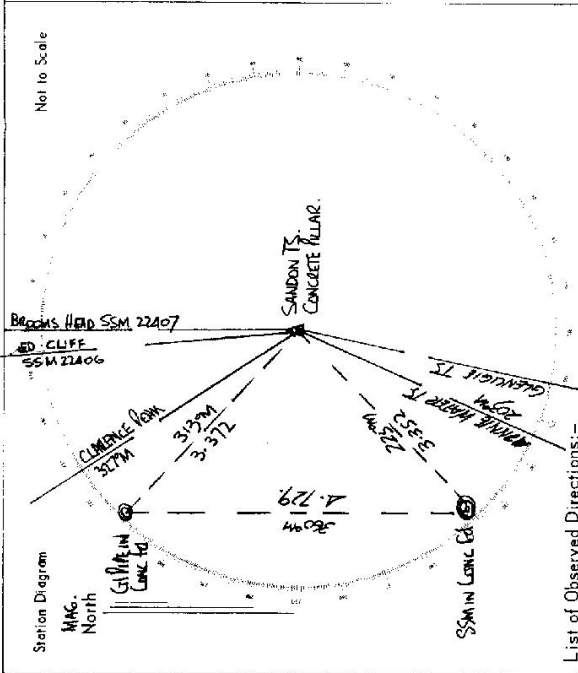
Access ✓ CONVENTIONAL VEHICLE

FROM BROOKS HEAD, TAKE SANDON POINT RD. TO SANDON (APPROX 5 MILES)
THROUGH A CAMPING AREA TO SMALL WHARF: TRAVEL BY BOAT
ACCESS LEVEL: 1/2 MILE EASY WALK TO TRAIL.
NB. BOAT EASILY OBTAINABLE FROM LOCAL TOWNSCENTRE

2/ WHEEL DRIVE VEHICLE

- FROM CLIMBERG VIA WOODLAND TO MINNIE WATER.
- 0-500 MILES. STORGE (GENERAL) AT MINNIE WATER. NORTH ALONG BEACH RD.
- 0-3 MILES. TAKE LEFT FORK
- 1-00 MILES. TRAVEL DOWN TO BEACH AND DRIVE ALONG BEACH IN NORTHERLY DIRECTION
- 7-3 MILES. TURN OFF BEACH JUST BEFORE BECKY HEADLAND AND HEAD UP SANDY TRACK
- FOLLOW SANDY TRACK TO TRIG ON HIGHLAND ON YOUR RIGHT AT ABOUT 7.7 MILES

NOTE BEACH CAN ONLY BE DRIVEN SAFELY AT LOW TIDE



List of Observed Directions:-

Standpoint: PILLAR		Standpoint: PILLAR	
Station	Direction	Station	Direction
MINNIE WATER T.S.	399° 59' 60"	CLARENCE PEAK T.S.	399° 59' 60"
CLARENCE PEAK T.S.	22° 02' 16"	SSM IN CONC. ED.	172° 21' 07"
	172° 19' 41"	BROOKS HEAD T.S. SSM 22407	28° 35' 16"
		GLIMBERG T.S.	30° 44' 00"
			227° 36' 15"
PILLAR		SSM.	
Station	Direction	Station	Direction
MINNIE WATER T.S.	399° 59' 60"	MINNIE WATER T.S.	399° 59' 60"
SSM IN CONC. ED.	22° 02' 16"	CLARENCE PEAK T.S.	172° 21' 07"
CLARENCE PEAK T.S.	172° 19' 43"	GLIMBERG T.S.	156° 34' 21"
GLIMBERG T.S.	11° 26' 25"	SANDON T.S. (PILLAR)	300° 01' 20 1/2"