

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

- Note: Cross out word or words which do not apply
1. Cleared by lanes bearing. *1-2 days to clear lanterns around Trig*.....*1 in.* from Trig. Mast in existing lanes. See diagram & over page
 2. Mast & Vanes have been painted white & black respectively.
 3. The ~~station~~^{found} pillar was ~~upheld~~^{not upheld}/~~constructed~~^{found} on.....*2 ft. 1/3 in. 19.8 ft.*, dimensions now being:

Description of mark <i>S.S. pillar</i> should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe	Height of mark.....m. above rock/concrete;	Mark is..... <i>1.2 ft.</i>m. above below G.L.
Height of Top Vanes to Top Mark/Pillar plate..... <i>2.0 2.5</i>m.	Diameter of Top Vanes (vertical)..... <i>2.25</i>m.	
Height of Cairn.....m.	Diameter of Cairn.....m.	Name Plate found/ not found / placed .
Length of Mast..... <i>2.1 2.5</i>m.	(approximate if not uplied)	
 4. A.G.I.P.....*8'*.....set in conc/teek has been ~~placed~~/~~found~~, bearing.....*322.0*.....°M from Mast/Plug/Pillar.....*1.5 8 m*
 5. A.G.I.P.....*8'*.....set in conc/teek has been ~~placed~~/~~found~~, bearing.....*208.0*.....°M from Mast/Plug/Pillar.....*4 830 m*
 6. A.Trig. plug.....set in conc/teek has been ~~placed~~/~~found~~, bearing.....*22.6*.....°M from Mast/Plug/Pillar.....*3. 205 m*
 7. A.S.S.M.....set in conc/teek has been ~~placed~~/~~found~~, bearing.....*1.5*.....°M from Mast/Plug/Pillar.....*1 49.5 m*
 8. Action required: *Clearing & see diagram. approx. 1 mts. overleaf*.....*Painting*.....

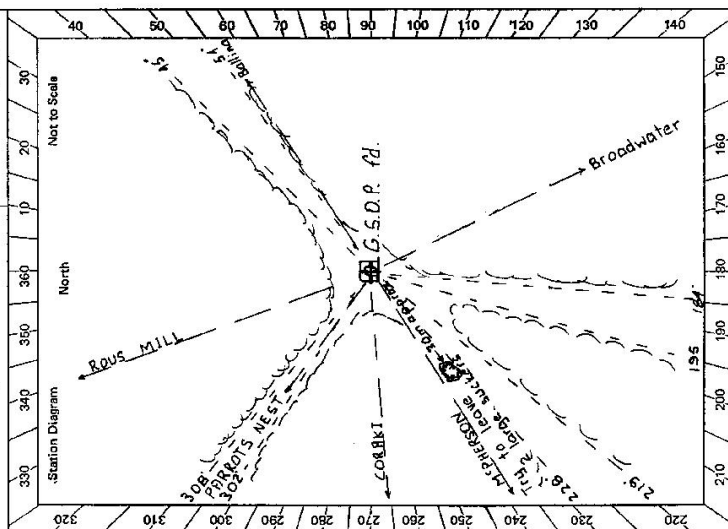
STANDPOINT: G.S.O.P.

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<i>Required</i>							
BALLINA (H.R.)	55° 33' Az		above standpt.				above standpt.
BROADWATER (EDM)	134° 13' "		above standpt.				above standpt.
M'PIERSON (H.R.)	238° 13' "		above standpt.				above standpt.
CORAKI (H.R.)	266° 05' "		above standpt.				above standpt.
ROUS MILL (EDM)	340° 48' "	Not entered	above standpt.				above standpt.
PARROTS NEST (H.R.)	305° 15' "		above standpt.				above standpt.

Prepared by: <u>η Friedr. v. sen</u>	Checked: <u>W. 26/9/60</u>	Noted on U.T.M. Card
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38 2733-1

Checked



ST 2733-2 D. West, Government Printer

STATION WARDELL GSOP IS 4634	
Owner's Name: Ray Blumson	Current Occupant:
Address: Bangalow Rd. (West side of golf course)	Address:
Phone: 856626	Phone:
ACCESS 28/3/1980	
Access Report of 12/11/1972 was found suitable/unsuitable.	
Feature	
Kms.	
0.00	Pacific Hwy WARDELL about 300m north of bridge head WEST
0.53	Straight ahead towards Bogatville t Cabbage Tree Island.
0.80	Wooden bridge
2.14	Turn RIGHT onto gravel road.
4.45	Pass turn off on L.H.S.
4.76	Turn RIGHT onto bitumen road
8.93	Turn RIGHT thro' wine gate at end of zone farm
9.57	opposite house turn off.
9.77	Pass track on R.H.S. near timber edge
10.04	Pass hut on L.H.S.
10.79	Keep on left track pass 2 tracks on R.H.S.
10.95	At trig.
<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark:</p> <p>Original beacon found/not found.</p> <p>Description of beacon:</p> <p>Height Top of Vanas to Top Mark:m.</p> <p>Height of mark:m. above G.L. below</p> <p>Diameter of Vanes:m. Height of Cairn:m.</p> <p>Original Beacon has/has not been destroyed by me.</p>	

Record of Station

Date

Access permission O.K. Owner has recently subdivided this land so any clearing will affect its value. He is willing to leave us do some clearing provided that we keep it to a bare minimum. (see notes opposite) to p. 4634

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

GEODETIC SURVEY OF NSW

STATION: WARDELL (Pillar)		No.: 4634	
MAP SHEET SCALE 1:250 000		TWEED HEADS.	
INSPECTED BY: DAVID J. KAHN		DATE: 7th March 1981	
AUTHORITY: C. M. A.		FIELD BOOK: 1827	

Station Diagram

Not to Scale

Station Diagram

Wardell (Pillar)

Meerschaum (Pillar) 359m.

G.I. Pipe A 270m

G.I. Pipe B 205m

Cartridge Case 205m

S.S.M. 150m

Brownwater (Pillar) 140m

McPherson (Pillar) 216m

G.I. Pipe A 232m

G.I. Pipe B 279m

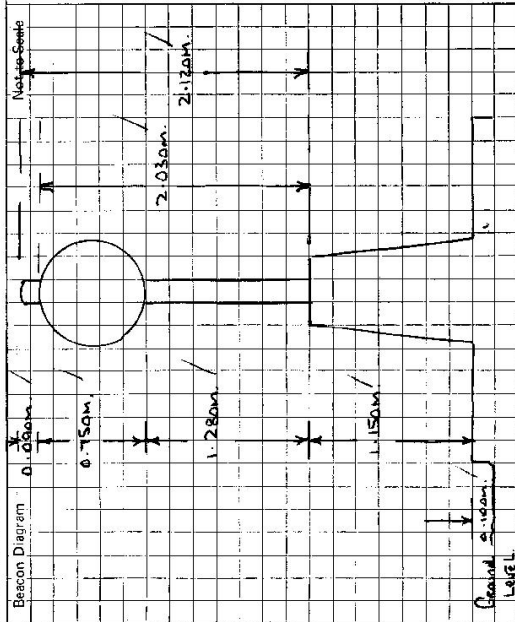
Conc. obs. Pillar 288m

S.S.M. 288m

Prepared by: **H. P. L.** Noted on U.T.M. Card

ST 2733-1

SR 2733-2 D. West, Government Printer



This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.Description of mark: Concrete base

Original beacon found/not found.

Description of beacon: ConcreteHeight Top of Vanas to Top Mark: 0.15m m.Height of mark: 0.15m above conc 100m G.L. belowDiameter of Vanas: 0.15m m. Height of Cairn: 0.15m m.Original Beacon: ConcreteSTATION WARDSELL (Pillar) TS 4634Owner's Name: MR. ROY BLUMSONAddress: BANGALOW ROAD, WEST SIDE OF BIRCH BAY, GOLF COURSE.Phone: 85 6676

Current Occupant:

Address:

Phone:

ACCESS 7-3-1981Access Report of 28/3/1981 was found suitable/~~unsuitable~~.

FEATURE

Pacific Highway at Wardell about 300m. North of bridge, head west.Straight ahead toward "Bagoorville" & "Chabge Tree Island".Wooden Bridge.Turn right onto Daniel Road.Pass turn off on L.H.S.Turn right onto bitumen Road.Turn right through wire gate at end of cone farm.Pass track on R.H.S. near timber edge.Pass Hut on L.H.S.Keep on left track & pass two tracks on R.H.S.Wardell ~ Concrete observation pillar.

Date

Record of Station