

LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by Janes bearing $247^{\circ} - 10' M$ / $53^{\circ} M$ / $11^{\circ} M$ / $15.7 M$ from Trig. Mast
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 4 / 4 / 93 dimensions now being:
Description of mark ~~S/S Pillar/Post~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark 1.365 m. ^{above} ~~rock/concrete~~ / concrete; Mark is AT m. ^{above} G.L. / ~~below~~
4. A $SSM NO 82013$ set in conc/rock has been placed/~~found~~, bearing $154^{\circ} M$ from Mast/~~Plug~~/Pillar
5. A $G.I. PIPE$ set in conc/~~rock~~ has been placed/~~found~~, bearing $210^{\circ} M$ from Mast/~~Plug~~/Pillar
6. A set in conc/rock has been placed/~~found~~, bearing $^{\circ} M$ from Mast/~~Plug~~/Pillar
7. A set in conc/rock has been placed/~~found~~, bearing $^{\circ} M$ from Mast/~~Plug~~/Pillar
8. Action required:

STANDPOINT: PILLAR SPIGOT

STANDPOINT: SSM 82013

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
GUINNEDAH	$00^{\circ} 00' 00''$		above standpt.	THUNDERBOLT	$00^{\circ} 00' 00''$		above standpt.
PENSIONERS	$35^{\circ} 50' 00''$		above standpt.	GUINNEDAH	$154^{\circ} M$		below standpt.
SSM 82013	$230^{\circ} 42' 15''$	19.037	below standpt.	CONSERVE	$66^{\circ} 30' 22''$		above standpt.
			above standpt.	PENSIONERS	$215^{\circ} 22' 32''$		below standpt.
			below standpt.	PILLAR	$230^{\circ} 09' 31''$	19.080	above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by: D. Kain

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

Checked

STATION: PORCUPINE (P) No.: 7380
 MAP SHEET SCALE 1:250 000 *Benwarran*
 INSPECTED BY: D. Kain DATE: 8.6.93
 OBSERVATIONS BY: N. ADAMS
 AUTHORITY: LIC FIELD BOOK: 635

Station Diagram
 Not to Scale
 North
 Porcupine Pillar
 Gunneadah Pillar 268m
 G.I. PIPE
 210m
 154M
 137m
 SSM 82013
 Note: Mast and Vanes are at Benwarran Associates P/L 108 Barber Street, Gunneadah
 Phone 067 42 29 66

LAND INFORMATION CENTRE

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... $241^{\circ} 18' M$ $53^{\circ} 52' M$ $111^{\circ} 15' M$ from Trig. Mast
Note: Cross out word or words which do not apply
2. Mast & Vanes have been painted white & black respectively. ✓
3. The ~~station~~/pillar was ~~constructed~~ constructed on..... 6.4 19 dimensions now being:
 Description of mark..... **S.S. Pillar/Block** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark..... 1.365 m. ^{above} ~~rock~~/concrete; Mark is **AT**..... m. ^{above} G.L.
 Height of Top Vanes to Top ~~mark~~/Pillar plate 1.275 m. Diameter of Vanes (vertical)..... 0.15 m.
 Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/not found/placed.
 Length of Mast 1.365 m. (~~approximately if not supplied~~)
4. A..... **S.S.M No 82013**..... set in conc/~~rock~~ has been ~~placed~~/found; bearing..... $154^{\circ} M$ from ~~Mark~~/Pillar
5. A..... **G.I. Pipe**..... set in conc/~~rock~~ has been placed/~~found~~; bearing..... $210^{\circ} M$ from ~~Mark~~/Pillar
6. A..... set in conc/rock has been placed/~~found~~; bearing..... $^{\circ} M$ from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/~~found~~; bearing..... $^{\circ} M$ from Mast/Plug/Pillar
8. Action required:.....

STANDPOINT: **Pillar Spigot**

STANDPOINT: **G. I. Pipe**

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Gunnedah (P)	0 00 00		above standpt.	Gunnedah (P)	0 00 00		above standpt.
Pensioner Hill (P)	35 49 57		below standpt.	Pensioner Hill (P)	35 52 14		below standpt.
S.S.M 82013	230 42 08	19.0330	below standpt.	Porcupine (P)	110 15 23	3.593	above standpt.
G.I. Pipe	290 17 14	3.588	below standpt.	S.S.M 82013	220 29 40	17.492	above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by: **D. Kain**

Checked: **D. Kain**

S: 2733--1

STATION: **Porcupine Pillar** No.: **7380**
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: **D. Kain** DATE: **31.7.1993**
 AUTHORITY: **LIC** FIELD BOOK: **580**

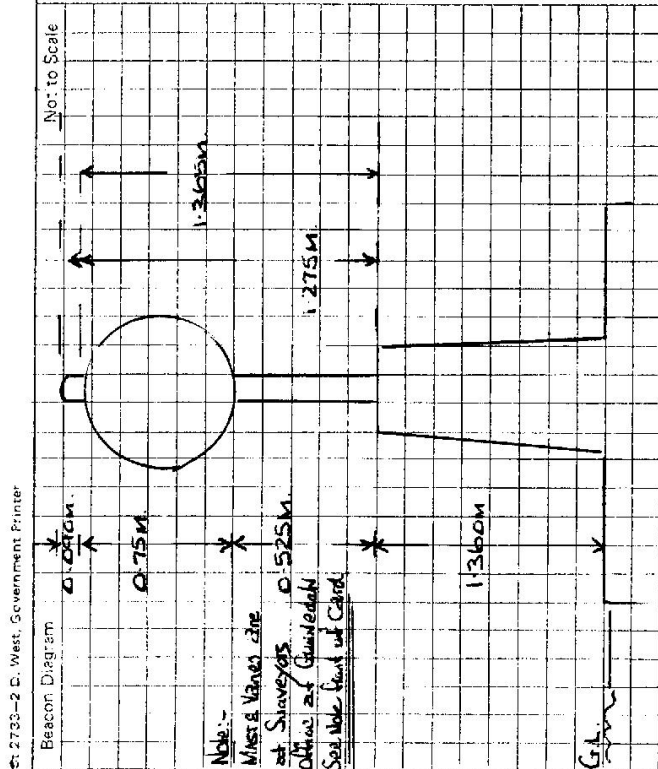
Station Diagram

Not to Scale

Note: Mast & Vanes are at, **PATH, STEWART ASSOCIATES P/L SURVEYORS**
108 BARBER STREET, GUNNEDAH.
Phone: 067 422 966

Checked

SI 2723-2 D. West, Government Printer



STATION Porcupine Pillar TS 7380

Owner's Name: Gundalah Shire Council Current Occupant:

Address: 63 E LGIM Street, Gundalah Contact: MR. PHIL HUTCHINSON

Phone: 067 420 422 Phone:

ACCESS

Access Report of 31.7.1999 was found suitable/unsuitable.
Access See R & M CARD 8.6.93

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 rock/concm. below G.L.

Diameter of Vanesm.

Height of Cairnm.

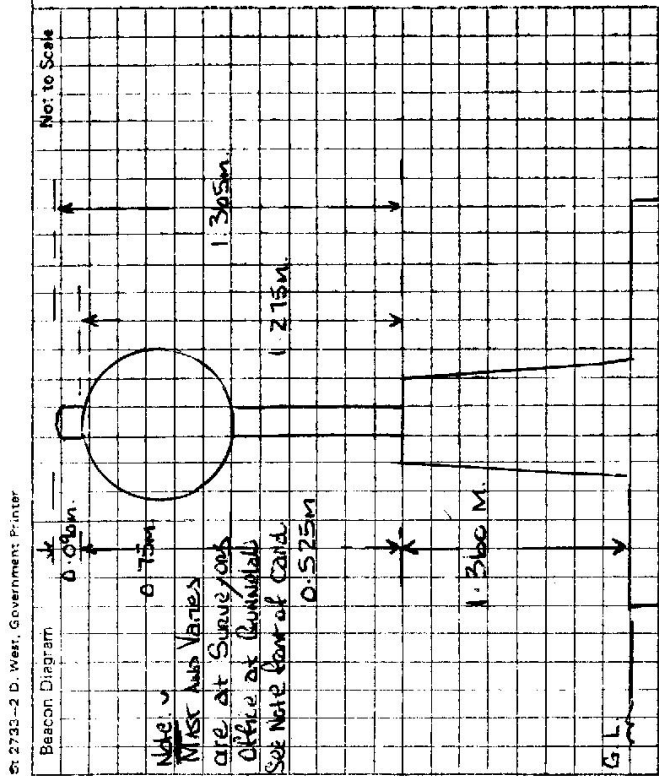
Original Beacon has/has not been destroyed by me.

Date	Record of Station

STATION Porcupine Pillar TS 7380

Owner's Name: Gunnedah Shire Council Current Occupant:
 Address: 63 ELGIN ST, GUNNEDAH CONTACT MR PHIL HUTCHINSON
 Phone: 067 420422 Phone:
 ACCESS 8-6-1993
 NEARSTATION
 Access Report of WAS FOUND SUITABLE/UNSUITABLE.

FEATURES:
 KMS:
 0.00 AT GUNNEDAH POST OFFICE TRAVEL EASTERLY ALONG CONADILLY ST.
 0.10 TURN RIGHT ONTO OXLEY HIGHWAY (ABBOTT STREET)
 0.50 CROSS ROAD BRIDGE OVER WERRIS CREEK / MUNGINDI RAILWAY.
 0.56 TRAVEL STRAIGHT AHEAD ALONG "ANZAC PARADE"
 0.95 TURN LEFT INTO "HUNTER STREET"
 1.75 TURN RIGHT INTO PORCUPINE STREET.
 2.37 VEER LEFT INTO APEX ROAD.
 2.70 TAKE LEFT FORK AT SIGNPOST, 1.6 PORCUPINE LOOKOUT.
 4.28 PORCUPINE PILLAR ON WESTERN SIDE OF ROADWAY AT PORCUPINE LOOKOUT.



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/not been destroyed by me.

Date	Record of Station