

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **NARRANDERA** No.: **3337**

Description: *Note: Cross out word or words which do not apply*

1. Cleared by lanes bearing..... from Trig. Mast

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

3. The station/pillar was ~~erected~~/not unplied/~~constructed~~ on..... **30.5.1982**....., 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.....^{above} rock/concrete: Mark is.....^{above}.....m. ^{below} G.L.

Height of Top Vanes to Top Mark/Pillar plate.....m. Diameter of Vanes (vertical).....**0.7**.....m.

Height of Cairn.....**1.29**.....m. Diameter of Cairn.....**2.7**.....m. Name Plate found/~~not found~~/placed.

Length of Mast.....**3.66**.....m. (approximate if not unplied)

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

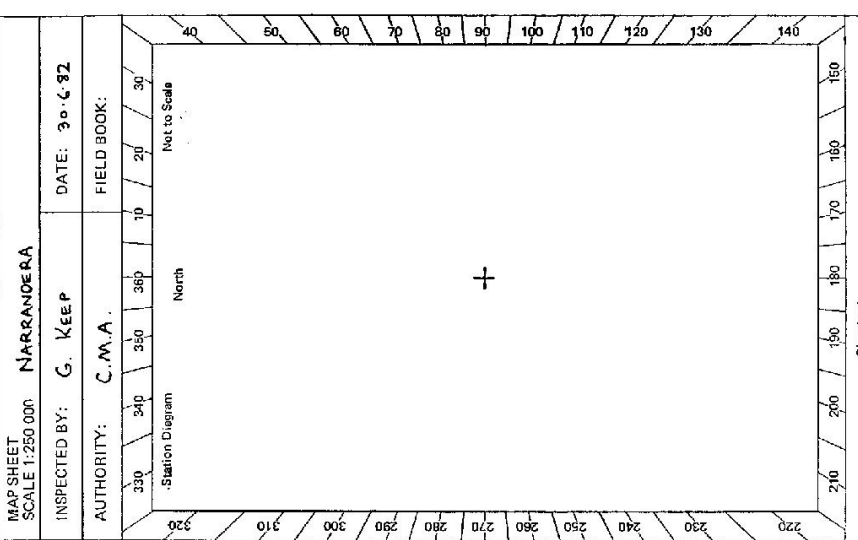
7. A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar

8. Action required: **No maintenance necessary. No marks were found.**

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

Prepared by: *Jeffrey Kepp* 12/7/12 Checked: *Noted on U.T.M. Card*

SI 2733-1



Checked

STATION NARRANDERA TS 7164	Owner's Name: Address: Phone: Current Occupant: Address: Phone: ACCESS Access Report of 29/6/1988 was found suitable/unavailable. Δ G.S. site located adjacent to water reservoirs on northern side of town and railway line. See Begolong Hills 1:50,000
Beacon Diagram Cairn, most and vanes all in good condition.	<p style="text-align: right;">Not to Scale</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 rock/concm. Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me.	
Date	Record of Station

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing Permits 360° Visible from Trig. Mast
 No observations for G.P.S. Survey.
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unplaced/not erected/constructed on 18.7 19.0, dimensions now being:
 Description of mark: Pillar Plate should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark 1.3 m. above Steel Plate 1.4 m. above G.L.
 Height of Top Vanes to Top Mark/Pillar plate 1.4 m. Diameter of Vanes (vertical) 0.9 m.
 Height of Cairn 1.5 m. Diameter of Cairn 1.5 m. Name Plate found/not found/placed.
 Length of Mast 1.5 m. (~~approximate if not completed~~)
4. A set in conc/rock has been placed/found, bearing 319.20 59.59 62.907 55M 532.6 in Conc.
5. A set in conc/rock has been placed/found, bearing 317.56 16.48 56.281 61P in Conc.
6. A set in conc/rock has been placed/found, bearing 312.16 28.29 53.041 TAvg in Conc.
7. A set in conc/rock has been placed/found, bearing 308.17 42.17 109.920 DHR in Conc.
8. Action required: RES

STANDPOINT:

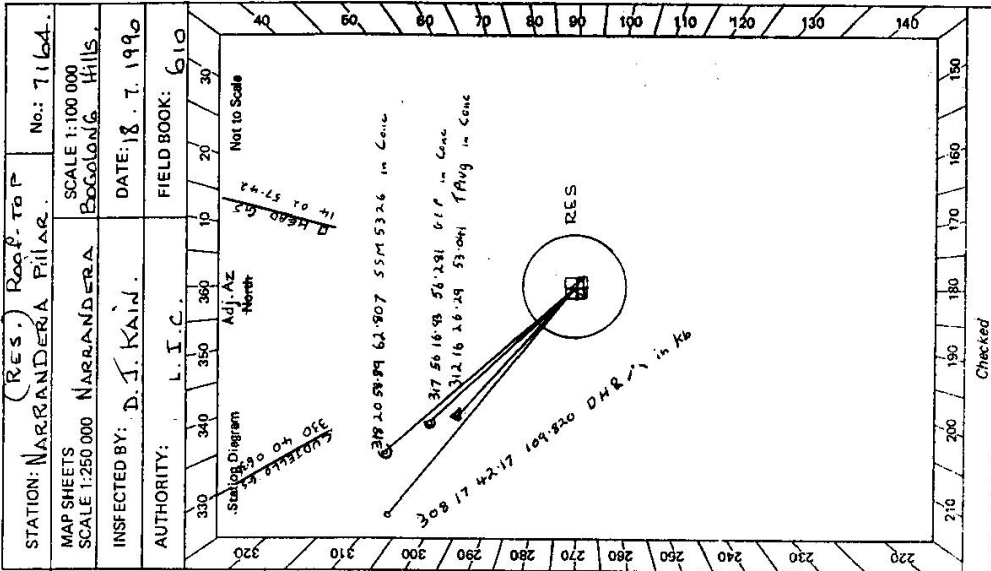
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below

Prepared by: D. Kain

Checked:

Noted on U.T.M. Card

Checked



S.O. 1407

TS 7164
GS 24

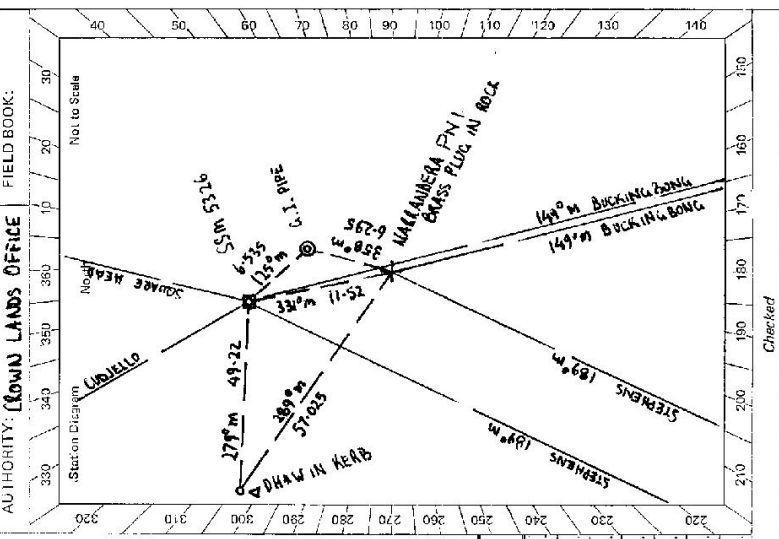
<p>STATION <u>NARRANDERA (Reservoir) Pool-Top Allas.</u></p>	<p>Owner's Name: <u>NARRANDERA Shire Council</u> Current Occupant:</p> <p>Address: <u>EAST STREETS, NARRANDERA</u> Address:</p> <p>Phone: <u>(069) 592277</u> Phone:</p> <p style="text-align: center;">ACCESS</p> <p>Access Report of <u>17/1988</u> was found suitable/unsuitable.</p> <p>STATION IS SITUATED JUNCTION OF DALGETTY AND MOUNT STREETS, NARRANDERA, ATOP STEEL RESERVOIR. KEY IS REQUIRED FOR LOCKED DOOR AND LADDER ACCESS AND IS OBTAINABLE FROM SHIRE ENGINEER, MR. NOEL CRICHTON NARRANDERA SHIRE COUNCIL, PHONE (069) 591884. T2 KEY NEEDED. 10 MINUTES FROM NARRANDERA.</p>								
<p>Beacon Diagram:</p> <p style="text-align: right;">Not to Scale</p>	<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark: <u>BRONZE PIN</u></p> <p>Original beacon found/not found.</p> <p>Description of beacon: <u>ORIGINAL ONLY FOUND</u></p> <p>Height Top of Vanes to Top Mark:</p> <p>Height of mark <u>0.03</u> m. above rock/beam of below</p> <p>Diameter of Vanes</p> <p>CAIRN WAS REPILED LEAVING A SMALL LENGTH OF TIMBER 0.1M SQUARE X 0.9M. LANE PLACED OVER MARK FOR FUTURE LOCATION.</p>								
	<p>Mosaic Map of the New South Wales Water Reservoirs. No. 48. 8.9m. 87m. 12.9m. Pillar Reservoir.</p>								
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Date</th> <th style="width: 50%;">Record of Station</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	Date	Record of Station						
Date	Record of Station								

TS 7164
No.: 3337

STATION: NARRANDERA P.N1
MAP SHEET
SCALE 1:250 000

INSPECTED BY: GEORGE BAITCH
DATE: 29-4-83
FIELD BOOK:

AUTHORITY: CROWN LANDS OFFICE



CENTRAL MAPPING AUTHORITY
GEODETIC SURVEY OF N.S.W.
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:
Note: Cross out word or words which do not apply

1. Clear by ~~white~~ bearings..... from Trig. Mast
2. ~~Meet & Veneer have been painted white & black respectively.~~
3. The station, ~~either~~ was applied ~~not applied~~ ~~constructed~~ on 29 . 4 . 19 . 83, dimensions now being:
Description of mark Brass Plug should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark 0.03 m, above rock/~~concrete~~ Mark is 0.1 m, above G.L.
Height of Top Veneer to Top Mark/Pillar plate 3.65 m. Biometer of Veneer (vertical) 1.07 m.
Height of Cairn 1.3 approx. m. Diameter of Cairn 3.0 m. Name Plate found/~~not found~~ ~~present~~
4. A. SSM 5326 set in conc/~~rock~~ has been ~~placed~~/~~found~~, bearing 331 °M from ~~Meet~~/~~Plug~~/~~Pillar~~
5. A. G.I. PIPE set in conc/~~rock~~ has been ~~placed~~/~~found~~, bearing 358 °M from ~~Meet~~/~~Plug~~/~~Pillar~~
6. A. D.H.W. IN KERB set in conc/~~rock~~ has been ~~placed~~/~~found~~, bearing 289 °M from ~~Meet~~/~~Plug~~/~~Pillar~~
7. A. set in conc/~~rock~~ has been ~~placed~~/~~found~~, bearing °M from ~~Meet~~/~~Plug~~/~~Pillar~~
8. Action required:.....

STANDPOINT: NARRANDERA TRIG. PLUG.		STANDPOINT: SSM 5326	
Mark	Direction	Horiz. Distance	Height Difference
STEPHENS	0 00 00		
D.H.W. IN KERB	99 47 40	57.025	0.551
SSM 5326	142 42 15	11.52	0.054
G.I. PIPE	169 22 55	6.295	0.005
BUCKINGHAM BONG	321 11 30		
SQUARE HEAD	0 00 00		
G.I. PIPE	127 42 25	6.535	0.049
BUCKINGHAM BONG	151 48 15		
NARRANDERA P.N1	153 18 55	11.52	0.054
STEPHENS	190 35 20		
D.H.W. IN KERB	281 13 55	49.22	0.605

Prepared by: J.T.M. Gard
Checked: J.T.M. Gard

TS 7164
 NARRANDERA P.N.I No. 3357

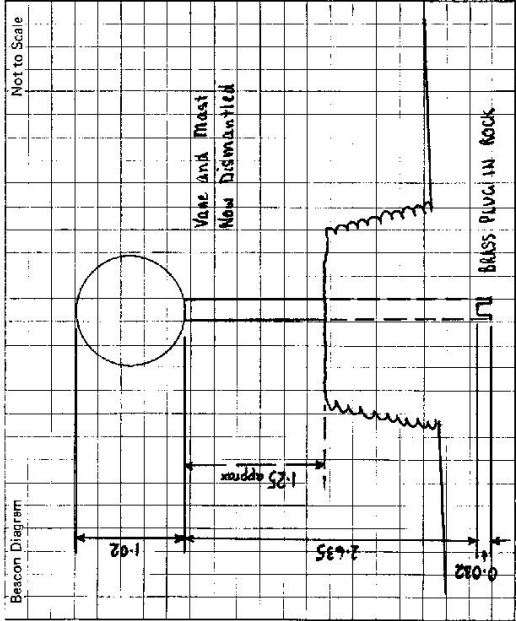
STATION

Owner's Name: **CLON LANDS OFFICE**
 Address: **BIDDLE ST**
 Phone: **61 26579**

Current Occupant: **CLON LANDS**
 Address:
 Phone:

ACCESS

Access Report of 27/4/1983, was found suitable/unsuitable.
South Side Waterman St, Narrandera
Adjacent to Water Reservoirs



This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~
 Description of mark: **Brass Plug in Concrete Rock**

Original beacon found/~~not found~~
 Description of beacon: **Wooden Mast Vane and Rock Cairn**

Height Top of Vane to Top Mark **3.655** m.
 Height of mark **0.03** m above rock/~~0.13~~ m. above G.L. below
 Diameter of Vane **1.02** m. Height of Cairn **1.3** approx. m.
 Original Beacon has ~~not~~ been destroyed by me. Cairn 3m dia. and 1.3m height remains.

Record of Station

Date

29-4-83 Mast & Vane Dismounted, Rock Cairn Remains

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply
 Cleared by ~~hand-bearing~~ **0.150 to Permet 360° vision to SURROUNDING TRIGS** from Trig. Mast

- Mast & Vanes have been painted white & black respectively. ✓
- The station ~~pillar was replaced/rebuilt~~ constructed on **19.82** m, dimensions now being: Description of mark **S/S Riller Plate**, should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark **19.7** m, above rock/concrete; Mark is **19.7** m, above G.L. approx
- Height of Top Vanes to ~~Top Mast~~ Pillar plate **1.48** m. Diameter of Vanes (vertical) **0.50** m.
- Length of Mast **0.50** m. (approximate if not emptied)
- A. **DH # W IN KERB** set in conc/rock has been placed/found, bearing **292°** M from Mast/Plug/Pillar
- A. set in conc/rock has been placed/found, bearing **312°** M from Mast/Plug/Pillar
- A. set in conc/rock has been placed/found, bearing **318°** M from Mast/Plug/Pillar
- A. set in conc/rock has been placed/found, bearing **317°** M from Mast/Plug/Pillar

8. Action required:

STANDPOINT: NARRANDERA PILLAR				STANDPOINT: DH # W IN KERB			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
SQUARE HEAD	0 00 00			BUCKING BONG	0 00 00		
MATONG	101 41 00			SSRA 532 B	309 37 05	49.22	above standpt. 0.605 below
BUNBINGERY	103 28 15			G.I PIPE	312 38 55		above standpt. 0.556 below
BUCKING BONG	152 05 30			NARRANDERA PNL	318 47 35	57.025	above standpt. 0.551 below
STEPHENS	90 54 30			NARRANDERA (P)	317 29 30	109.82 / 20.234	above standpt. 20.234 below
DH # W IN KERB	294 14 50	109.82	20.234				above standpt. below
CUOJELLO	316 37 15						above standpt. below

Prepared by:

T.M. Cord

Noted a

Checked:

Checked

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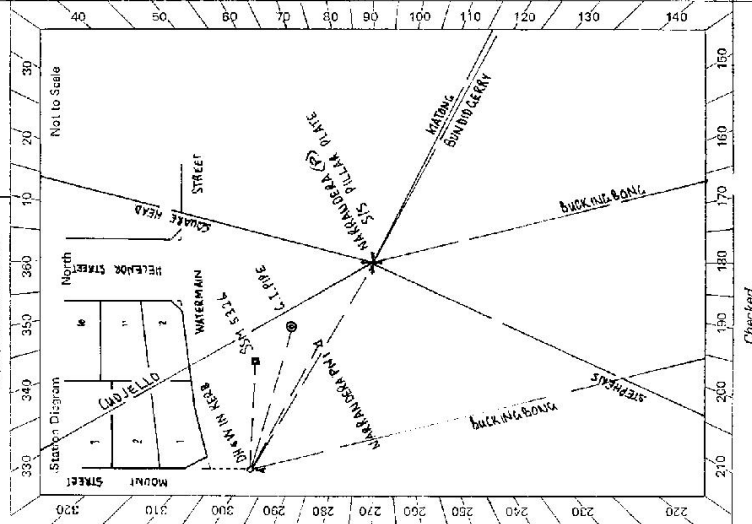
STATION: NARRANDERA (P)
 MAP SHEET
 SCALE: 1:250 000

INSPECTED BY: G. BAITCH

DATE: 29-4-83

AUTHORITY: Crown Lands Office

FIELD BOOK:



TS 7164

No.: 3337

STATION **MARRANDERA (P)** No ~~3337~~ **TS 7164**

Owner's Name: **MARRANDERA SHIRE COUNCIL**
 Address: **COUNCIL CHAMBERS**
50A MCGERRA AV. & EAST ST. MARRANDERA
 Phone: **08A 89 2727**

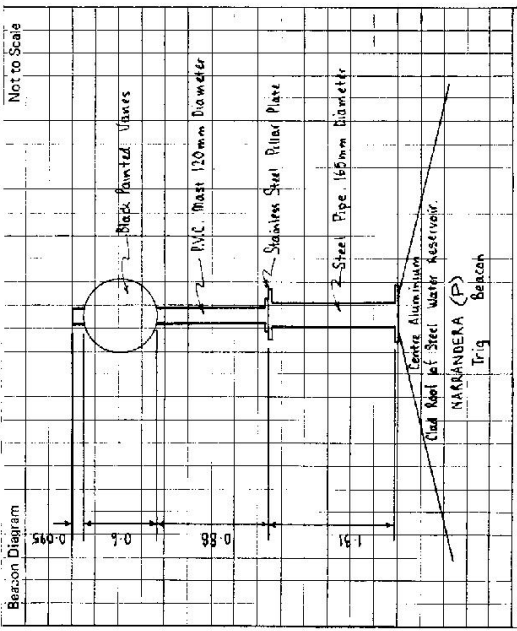
Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of **29.4.1983** was found suitable/unsuitable.
 OBTAIN KEY TO STAIRWELL TO MARRANDERA RESERVOIR FROM SHIRE ENGINEER.

0.0 km COUNCIL CHAMBERS ~ North along EAST ST
 0.6 km West along WAITTON ST
 1.1 km North along ADAMS ST (cross railway bridge)
 1.5 km East along WATERMAIN ST
 1.9 km Steel Reservoir on right.

SI 2733-2 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 Vane to Top Mark: **1.91** m.

Height of mark: **1.91** m. above rock/cont. m. above G.L. below

Diameter of Vane: m. Height of Cairn:

Original Beacon has/hir not been destroyed by me.

Date	Record of Station
December 1982	Mast & Vane Erected onto S/S Pillar Plate
29.4.83	Reconnaissance & Maintenance Survey Completed