

GEODETTIC SURVEY OF A.S.W.

CENTRAL MAPPING AUTHORITY

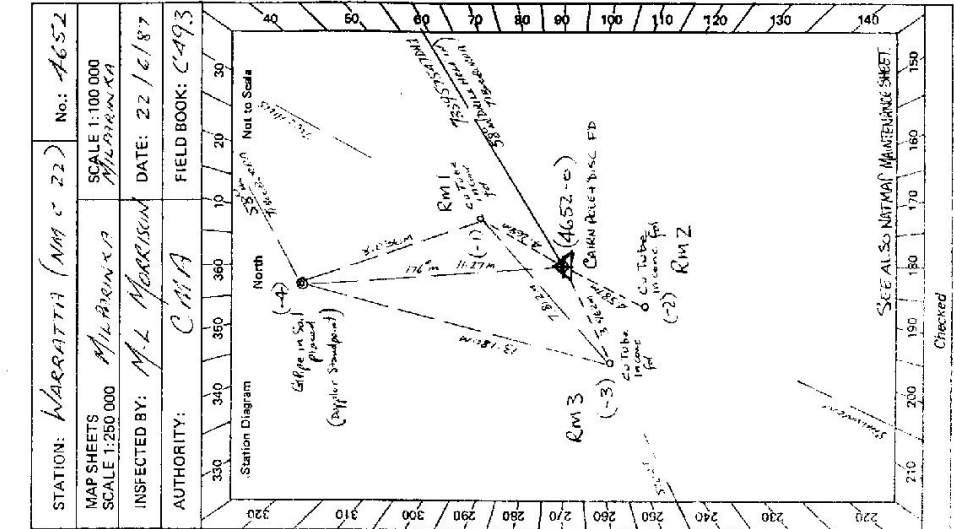
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **NARRATTA (M.A.C. 22)** No.: **A65Z**
 MAP SHEETS: **MILBARRIN & A** SCALE 1:100 000
 INSPECTED BY: **M.A. MORRISON** DATE: **22/6/87**
 AUTHORITY: **CMA** FIELD BOOK: **C-493**

Description: **360°**
 Note: *Cross out word or words which do not apply*
 1. Cleared by lanes bearing **360°** from Trig, Mast
 2. ~~Mast & Vanes have been painted white & black respectively.~~
 3. The station/pillar was ~~emptied~~/not unpiled/~~renewed~~ on **22/6/1987**, dimensions now being:
 Description of mark **360°** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark **3.4** m. ^{above}/_{below} rock/concrete; Mark is **3.6** m. ^{above}/_{below} G.L.
 Height of Top Vanes to Top Mark/Pillar plate **3.4** m. Diameter of Vanes (vertical) **0.91** m. (Square)
 Height of Cairn **1.2** m. Diameter of Cairn **0.6** m. Name Plate ~~found~~/not found/~~placed~~.
 Length of Mast **3.4** m. (approximate if not unpiled)
 4. A **G.I. Pipe** set in ~~conc/rock~~ has been placed/~~found~~, bearing **336°** M from Mast/~~Plug/Pillar~~
 5. A **concrete** set in ~~conc/rock~~ has been placed/~~found~~, bearing **336°** M from Mast/~~Plug/Pillar~~
 6. A **concrete** set in ~~conc/rock~~ has been placed/~~found~~, bearing **336°** M from Mast/~~Plug/Pillar~~
 7. A **concrete** set in ~~conc/rock~~ has been placed/~~found~~, bearing **336°** M from Mast/~~Plug/Pillar~~
 8. Action required:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
733957547 DH 1	0 00 00		below standpt.	733957547 DH 1	0 00 00		below standpt.
Co Tube in Conc (RM1)	49 36 27	8.036	0.130	Co Tube in Conc (RM2)	167 03 30	7.812	0.130
Co Mast	116 25 58	11.27	below standpt.	Co Tube in Conc (RM3)	279 36 59	8.036	0.128
Co Tube in Conc (RM3)	132 45 33	13.180	0.061				
			below standpt.				
			below standpt.				
			below standpt.				
			below standpt.				
			below standpt.				
			below standpt.				
			below standpt.				

STANDPOINT: **Co Pipe in Soil pl (-4)** STANDPOINT: **Co Tube in Conc (RM1) (-1)**
 Prepared by: **[Signature]** 8/7/87 Checked: **[Signature]**
 Name of U.T.M. Grid



GEODETTIC SURVEY OF M.S.R.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

- Note: Cross out word or words which do not apply*
1. Cleared by ~~tree-bearing~~ **Removal of 3.65° Vane** from Trig. Mast
No obstructions for satellite survey.
 2. Mast & Vanes have been painted white & black respectively.
 3. The station/pillar was unpiled/~~re-constructed~~ on **12.19.89**, dimensions now being:
13 M. M diam
Description of mark: ~~concrete~~ **Steel** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark: ~~1.84~~ **1.84** m. ~~concrete~~ **Steel** concrete; Mark is **AT** m. ~~above~~ **below** G.L.
Height of Top Vanes to Top Mark/~~Plate~~ **3.17** m. Diameter of Vanes (vertical) **0.91** m.
Height of Cairn: **1.40** m. Diameter of Cairn: **1.6** m. Name Plate ~~found/not found/placed~~.
Length of Mast **3.17** m. (~~appropriate to be omitted~~)
 4. A ~~concrete~~ **Steel** set in conc/~~rock~~ has been ~~placed~~/found, bearing **30°** M from Mast/Plug/Pillar
 5. A ~~concrete~~ **Steel** set in conc/~~rock~~ has been ~~placed~~/found, bearing **2.05°** M from Mast/Plug/Pillar
 6. A ~~concrete~~ **Steel** set in conc/~~rock~~ has been ~~placed~~/found, bearing **2.45°** M from Mast/Plug/Pillar
 7. A ~~concrete~~ **Steel** set in conc/~~rock~~ has been ~~placed~~/found, bearing **3.56°** M from Mast/Plug/Pillar
 8. Action required: **REPLACE SAT. WHITE MARKS. REPLACE MAST & VANES AND REPAIR CAIRN.**
CONCRETE OBS. PILLAR COULD BE PLACED AT THIS STATION.

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**

ST 2733-1

STATION: **WARRERATA G.S.** No: **TS 4652**
 MAP SHEET **1:100 000**
 SCALE **1:250 000** **MILPARINJKA**
 INSPECTED BY: **D. J. KAIN** DATE: **12.19.89**
 AUTHORITY: **L. I. C.** FIELD BOOK: **600**

Station Diagram

North

Net to Scale

LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **WARRATTA G.S** No.: **4652**
 MAP SHEET **1:100 000**
 SCALE 1:250 000 **MILPARINKA**
 INSPECTED BY: **G.L. FERRIS** DATE: **6-5-92**
 AUTHORITY: **L.I.C.** FIELD BOOK: **552**

Description: **360 9** Note: *Cross out word or words which do not apply*
 1. Cleared by lanes bearing..... **NO O.B.S. TAKEN. G.S. from Trig. Mast**

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

3. The station/pillar was ~~unplaced/not unplaced~~/constructed on..... **6-5-1992**, dimensions now being: **REPILED**

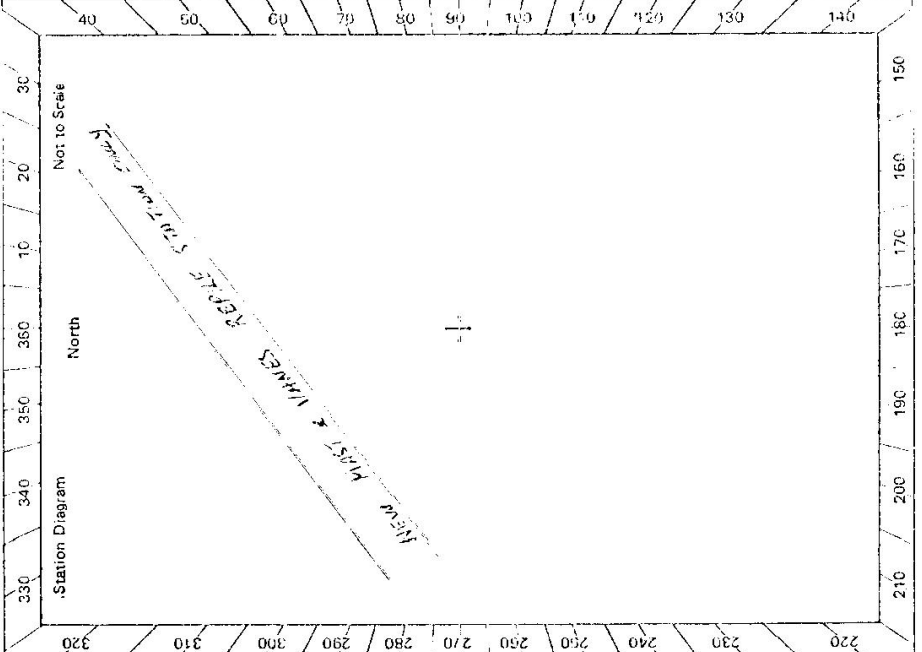
Description of mark: **13MM DIAM. COPPER TUBE** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: **LEVEL** m. ^{above} **roek/concrete**; Mark is **AT** m. ^{above} **G.L.**
 Height of Top Vanes to Top Mark: **Billboard plate** **3.045** m. Diameter of Vanes (vertical)..... **0.755** m.
 Height of Cairn..... **1.100** m. Diameter of Cairn..... **1.40** m. Name Plate found/not found/placed.
 Length of Mast..... **3.045** m. (approximate if not unplaced)

4. A..... **COPPER TUBE** set in conc/~~rock~~ has been placed/found, bearing..... **30**° M from Mast/Plug/Pillar
5. A..... **COPPER TUBE** set in conc/~~rock~~ has been placed/found, bearing..... **205**° M from Mast/Plug/Pillar
6. A..... **COPPER TUBE** set in conc/~~rock~~ has been placed/found, bearing..... **245**° M from Mast/Plug/Pillar
7. A..... **G.I. PIPE** set in ^{SOIL} ~~conc/rock~~ has been placed/found, bearing..... **350**° M from Mast/Plug/Pillar

8. Action required:.....

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

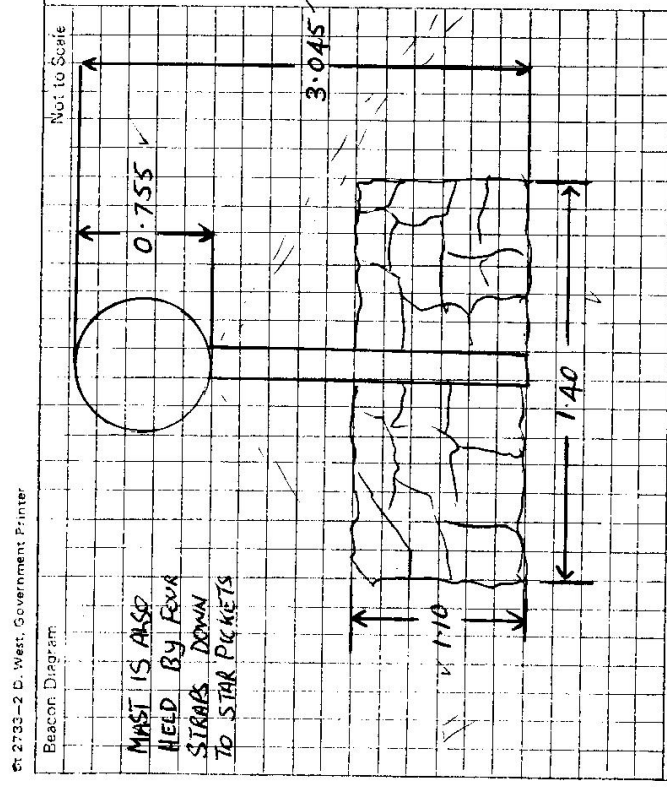
Prepared by: **S.F. 29/6/92** Checked: **K. 7/7/92** Noted on U.T.M. Card



STATION **WARRATTA GS TS 4652**

Owner's Name: **MR CRAIG HOTCHIN**
 Address: **M7 STUART STATION**
VIA TIBOOBURRA NSW
 Phone: **(080) 913553**
 Current Occupant:
 Address:
 Phone:
D. J. HAIN
 Access Report of **1/12/1989** was found suitable/~~unsuitable~~: **ACCESS**

ACCESS 1-12-84 FOUND SUITABLE



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.

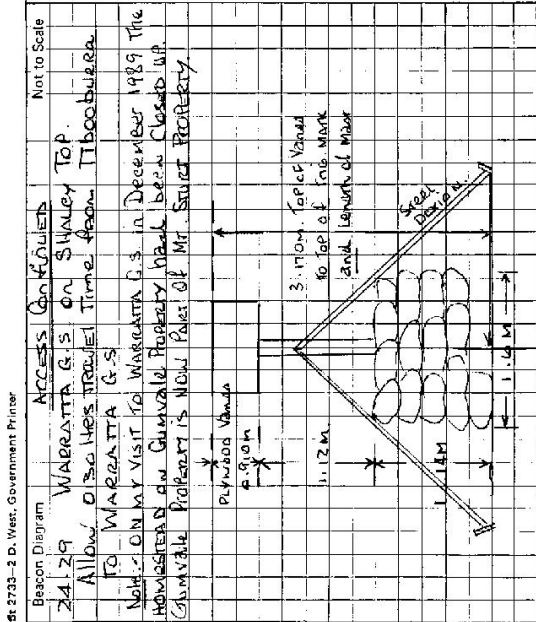
Height of mark:m. above G.L.
 below rock/conc.

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

4r 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:m.

Height of mark:m. above G.L. below

Diameter of Vane:m. Height of Cairn:m.

Original Beacon has/has not been destroyed by me.

STATION WARRATTA G.S. TS 4652

Owner's Name: MR. CRAIG HORTON
 Address: MT. STURT STATION
 Phone: (080) 91 35 53
 Current Occupant:
 Address:
 Phone:
 ACCESS 1/12/1989

Access Report of:/18..... was found ~~unsuitable~~/unsuitable.

FEATURE
 KMS. AT TIBOUBURA POST OFFICE TRAVEL SOUTHERLY TOWARD MILPINDUKA
 0.00 TURN RIGHT ONTO GRAVEL ROAD SIGNPOST, CAMERONS (NR. 128)
 1.43 TURN LEFT ONTO GRAVEL ROAD SIGNPOSTS, HEWART DOWNS (67)
 13.75 MT. STURT
 18.98 THROUGH IRON GATE.
 20.25 TRACK ENTERS DRY CREEK BED.
 20.37 PASS TRACK OFF TO YOUR LEFT LEAVING CREEK BED.
 21.31 LEAVE MAIN TRACK AND TURN UP DRY CREEK BEDS TO YOUR LEFT.
 21.83 LEAVE CREEK BED AT WHEEL MARKS TO RIGHT THAT CUT OFF CREEK BEND.
 22.04 TRAVEL INTO DRY CREEK BEDS AGAIN AND FOLLOW MAIN CREEK SOUTHERLY AND THEN EASTERLY.
 22.66 LEAVE CREEK AT WHEEL MARKS WHICH CUTS OFF TURN IN CREEK THEN GOES INTO CREEK BED AGAIN.
 22.81 PASS CREEK COMING IN ON YOUR L.H.S.
 23.24 LEAVE CREEK BED AND TRAVEL EASTERLY UP ONTO SHALEY KNOB. CREEK VIRTUALLY EXPIRES.
 23.50 UNDER SHALEY KNOB, THEN RIGHT TOWARD GULLY.
 23.62 TURN LEFT INTO GRAVELLY GULLY.
 23.70 PASS BETWEEN SMALL BLAZED TREES AND FOLLOW MAIN GULLY EASTERLY
 23.95 GULLY TURN UP TO YOUR RIGHT
 24.07 LEAVE GULLY AND TRAVEL UP ONTO HORSHOE SHAPED RIDGE SOUTHERLY AND THEN EASTERLY.
 ACCESS CONTINUED TO LEFT HAND SIDE CARD.

Date

Record of Station