

7498

CENTRAL MAPPING AUTHORITY
Department of Lands
Trigonometrical Survey of N.S.W.

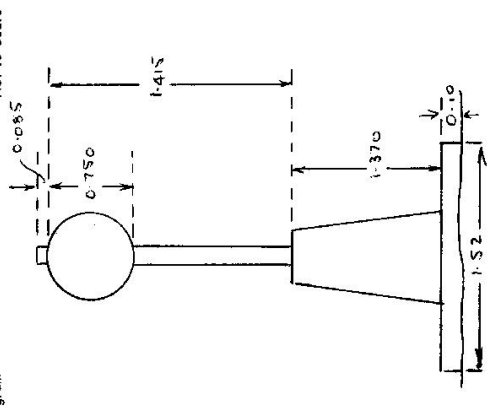
RECONNAISSANCE and MAINTENANCE REPORT

STATION BUNNAN GS (Pillar) 5992

Co: Brisbane Ph: Tyrone
Map Sheet: MUSWELL BUCKLE No: 4033 N
Inspected by: D. Kaim Date: 16.12.77
Authority: CMA Field Book: 1652

This Trig. Station has been:-
Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trig.
2. Cleared by limes bearing 46 - 20° M. from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: ~~0.750~~ m. ~~1.415~~ m. ~~1.415~~ m. should be explicit, e.g. Steel plug, Brass plug, Bolt, G.L. Pipe
Description of mark. Conc. Pillar. PLACED. should be explicit, e.g. Steel plug, Brass plug, Bolt, G.L. Pipe
Height of mark. 0.09 m above rock/concrete 1.47 m above G.L.
Height of Top Vanes to Top Mark. 1.415 m. Diameter of Vanes (vertical) 0.75 m.
Height of Cairn. m. Diameter of Cairn. m.
Length of Mast m. (approximate if not unpiled)
5. A Steel Pin set in conc/soil has been placed 2.630 m. bearing 229.0° M. from Trig. Mast Pillar
6. A Co. Nail set in conc/soil has been placed 3.122 m. bearing 328.0° M. from Trig. Mast Pillar
7. A set in conc/soil has been placed m. bearing m. from Trig. Mast
8. A set in conc/rock has been placed m. bearing m. from Trig. Mast
9. Connection Steel Pin to Co. Nail. A 30.2 m. bearing 4.0° M. ORIGINAL BEACON over Steel Pin
10. Connection to m. bearing m. Square 0.09
11. Connection to m. bearing m. 1.240 2.470
12. Connection to m. bearing m. Pillar Plate
13. Diff. Ht. Steel Pin is 1.579 m. below Pillar Plate
14. Diff. Ht. Co. Nail is 1.318 m. below Pillar Plate
15. Diff. Ht. is m. above
16. Diff. Ht. is m. above
Prepared by: Checked: Noted on U.T.M. Card



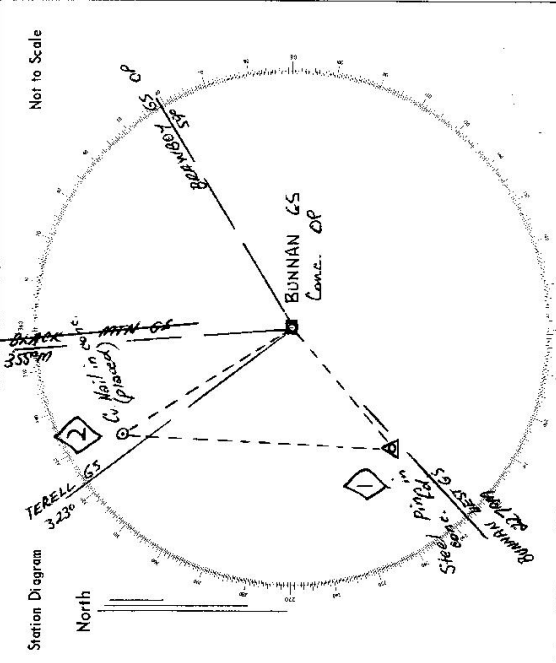
Date	Record of Station
16.12.77	Pillar Piled

Checked

STATION BUNNAN GS 5992

Owners Name: Mr. Ross C. RAY
 Current Occupant:
 Address: "Anchorage"
 BUNNAN
 Phone: 45 4127

Access 4wd only 16-12-77
 From Scene via Merriwa road for 34km. to Bunnan. At Bunnan PO. at 0.0 km Take gravel road behind PO traveling north.
 0.15 Through Iron Gate. Sign "Keirahmee"
 0.50 Take right fork - follow main gravel track
 0.75 Through double Iron Gates
 2.20 Through Iron Gate. Stockyards on your RHS then take right fork & follow main track.
 3.05 Take left track
 3.85 Through Iron Gate
 4.15 Gully crossing
 4.35 Take track to left - track passes between two mounds of earth then winds its way to top of ridge
 5.05 Top of ridge. Follow track along top fence line on your LHS in a NW direction
 5.45 Iron gate
 6.35 BUNNAN GS (Pillar)



List of Observed Directions:-

Station	Direction	Station	Direction
BRANBOY GS OP	351.53.64	TERELL GS	351.53.64
BUNNAN WEST GS	165.00.50	BRANBOY GS	30.41.02
Steel Pin	171.27.22	C Nail	42.12.53
TERELL GS	263.05.58	Conc. OP	98.26.38
C Nail	267.53.28	BRANBOY GS OP	96.53.24
BRANBOY GS	30.41.02	BUNNAN WEST GS	261.54.45

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF A.S.W.
 GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

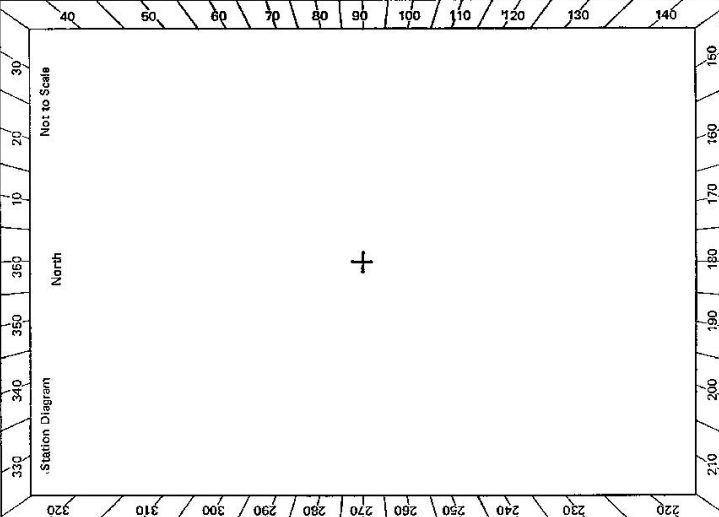
STATION: **BUNNAN** *G.S.D.P.* No.: **5992**

MAP SHEET SCALE 1:250 000 **SINGLETON**

INSPECTED BY: **M. HYMAN** DATE: **31/Jan 80**

AUTHORITY: **C.M.A. NSW 229** FIELD BOOK: **1937**

Description:
 1. Cleared by lanes bearing **360°** Note: *Cross out word or words which do not apply*
 2. Mast & Vanes have been painted white & black respectively.
 3. The station/pillar ~~was set in concrete~~ ~~constructed on~~ **31/1/Jan**, dimensions now being:
 Description of mark: **S/S Pillar Plate** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: **1.378** m. ^{above} ~~below~~ **concrete**; Mark is **1.422** m. ^{above} ~~below~~ **G.L.**
 Height of Top Vanes to ~~Top~~ **Pillar Plate** **1.415** m. Diameter of Vanes (vertical) **0.750** m.
 Height of Cairn **1.520** m. Diameter of Cairn **1.520** m. Name Plate found ~~set~~ ~~found~~ ~~placed~~.
 Length of Mast **1.520** m. (approximate if not unplied)
 4. A **S/S Pill** set in conc/rock has been ~~placed~~ found, bearing **232** ° M from ~~Mast/Plug/Pillar~~ **2.63** m
 5. A **Ca. Nail** set in conc/rock has been ~~placed~~ found, bearing **332** ° M from ~~Mast/Plug/Pillar~~ **3.12** m
 6. A **A** set in conc/rock has been placed/found, bearing **191** ° M from Mast/Plug/Pillar
 7. A **A** set in conc/rock has been placed/found, bearing **197** ° M from Mast/Plug/Pillar
 8. Action required: **No. Action Required**



STANDPOINT:		STANDPOINT:		STANDPOINT:		STANDPOINT:	
Mark	Grid Direction	Horiz. Distance	Height Difference	Mark	Grid Direction	Horiz. Distance	Height Difference
Brayboy	67°	8.6	Mast above standpt.	Myraulen	191°	9.3	Hill above standpt.
Cuen	91°	11.0	Mast above standpt.	Webinble	197	7.8	Hill below standpt.
Alyell	112°	13.2	Mast above standpt.	Ashill	221°	7	Cairn below standpt.
Balken	152	28	Hill above standpt.	Bunnae wet	232	7	Mast below standpt.
Manabotai	158	20	Hill below standpt.	Diamond	279	12.4	Hill below standpt.
Spotted Gum	166°	22	Hill above standpt.	Janager	188	3.9	Hill above standpt.
Pimple	167	16.8	Hill above standpt.	Terrell	330	16.2	Hill below standpt.

Prepared by: **A. Fanning**

Checked: **O. M. 1979**

Noted on U.T.M. Card

S. 2733-1

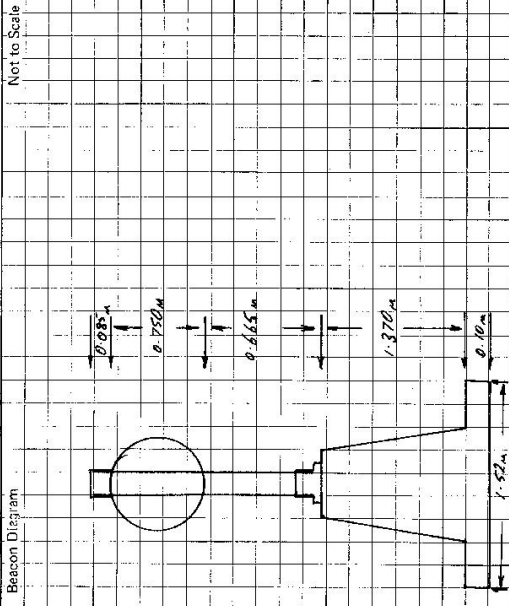
GS 24

STATION BUNNAN G.S.O.P. 5992

Owner's Name: Mr. Cass, R.H.
 Address: Antelope
 Phone: (083) 454127
 Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of 1972 was found suitable. (4W1)
 From Scene Take Merrivale Road for 34 km to Bunnan
 0.0 Take gravel road behind Bunnan P.O. travelling north
 0.15 Through iron gate Sgypast "Keritamee"
 0.50 Take right fork follow main gravel track
 0.75 Through double iron gate
 2.20 Through iron gate Stockyards on R.H.S. Then take right fork follow main track
 3.05 Take left track
 3.85 Through iron gate
 4.15 Cross gully
 4.35 Take track to left - track passes between two mounds of earth then winds its way to top of ridge
 5.05 Top of ridge. Follow track along top fence line on L.H.S. in N.W. direction
 5.45 Iron gate
 6.35 G.S.O.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 Mark:m.

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

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... 42° - 1.4 M. *Note: Cross out word or words which do not apply*
 2. Mast & Vanes have been painted white & black respectively. *from Trig. Mast Pillar.*

3. The station/pillar was unpiled/not unpiled/constructed on..... 19....., 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.....m. above below rock/concrete; Mark is.....m. above below G.L.

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

Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.

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

4. A.....set in conc/rock has been placed/found, bearing..... $^{\circ}$ M from Mast/Plug/Pillar

5. A.....set in conc/rock has been placed/found, bearing..... $^{\circ}$ 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: *This card for access information only*

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
			above standpt				above standpt
			below				below

Prepared by:

Checked:

Noted on U.T.M. Card

S-2733-1

STATION: Bunnan Conc. Pillar. No.: 5992
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: D.J. Kain. DATE: 28-1-82
 AUTHORITY: C.M.A. FIELD BOOK:
 Station Diagram
 Not to Scale
 North
 320 310 300 290 280 270 260 250 240 230 220
 40 50 60 70 80 90 100 110 120 130 140
 150 160 170 180
 Checked

GS 24

<p>STATION <u>Bunnan Can. Pillar 5992</u></p> <p>Owner's Name: <u>Mr. SYMOND PATTY - OKDEN</u> Address: <u>ROCKVIEW / S. COLE</u> Phone: <u>53002 45 1730</u></p> <p>Current Occupant: Address: Phone:</p> <p>ACCESS Access Report of <u>28.1.1982</u> was found suitable/unsuitable.</p> <p><u>Note:-</u> Iron Gate at 3.85 kms. on Mr. M. HYMAN's access dated 3rd January 1980 is now padlocked. On my visit to this station, Station Manager would not allow me to place C.M.A padlock at this gate. Contact NEW Owner above for access through this Gate.</p>	<p>Beacon Diagram</p> <div style="border: 1px solid black; width: 100%; height: 150px; margin-bottom: 5px;"> <p style="text-align: right; font-size: small;">Not to Scale</p> </div> <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 Vanes to Top Mark:m.</p> <p>Height of mark:m. above G.L. below</p> <p>Diameter of Vanesm. Height of Cairnm.</p> <p>Original Beacon has/has not been destroyed by me.</p>
<p>Date</p>	
<p>Record of Station</p>	