

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... Note: Cross out word or words which do not apply from Trig. Mast

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

3. The station/~~marker~~ not unplied/~~reinstated~~ on..... 19....., dimensions not 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 rock/concrete; Mark is.....m. above 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 unplied)

4. A..... 97..... set in conc/rock has been placed/found, bearing..... 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:..... det. hr. clearing needed + re-piling of trig.....

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:

Checked:

Notes on L.I.M. Card

SI 2733-1

STATION: CALGA No: 1354

MAP SHEET SCALE 1:250 000 GILGANDRA

INSPECTED BY: C. BOESLOPER DATE: 26-2-81

AUTHORITY: EMA FIELD BOOK: 1882

Station Diagram North Not to Scale

Mast & vanes in good order, but in need of painting. Cairn found partly collapsed and mast leaning.

CONVARIABLE TRIP MAGNETOMETERS 2800 M.

420 M

210 200 190 180 170 160 150

320 310 300 290 280 270 260 250 240 230 220

300 350 380 10 20 30

Checked

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GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

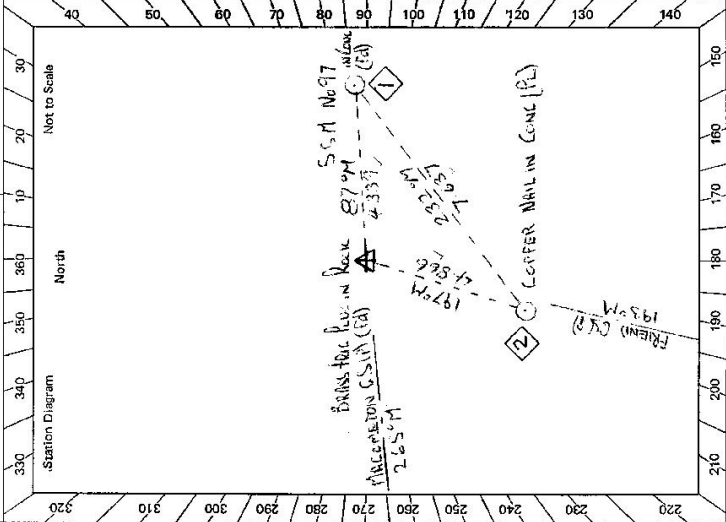
STATION: CALGA CS

No.: 1354

MAP SHEET SCALE 1:250 000 CALCANORA

INSPECTED BY: L HITCHINS DATE: 16.7.81

AUTHORITY: C.M.A. FIELD BOOK: 01924



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

1. Cleared by lanes bearing 260° from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/~~not unpiled~~/~~constructed~~ on $16.7.1981$, dimensions now being: Description of mark: 2.05×1.15 m. should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe Height of mark: 0.2 m. above ~~base~~ rock/~~concrete~~; Mark is: 0.3×0.3 m. above ~~base~~ G.L. Height of Top Vanes to Top Mark/Pillar plate 3.0×1.7 m. Diameter of Vanes (vertical): 0.10 m. Height of Cairn 1.3×0.3 m. Diameter of Cairn 0.10 m. Name Plate found/not found/placed. Length of Mast 3.115 m. (approximate if not unpiled)
4. A. $S.S.M. No 97$ set in conc/rock has been placed/found, bearing: 87.7° M from Mast/Plug/Pillar
5. A. $COPPER NAIL$ set in conc/rock has been placed/found, bearing: 197° M from Mast/Plug/Pillar
6. A. set in conc/rock has been placed/found, bearing: 197° M from Mast/Plug/Pillar
7. A. set in conc/rock has been placed/found, bearing: 197° M from Mast/Plug/Pillar
8. Action required: $BRASS HOE PLUG$ STANDPOINT: $S.S.M. No 97$

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
FRIEND CS (P)	000°		above standpt.	FRIEND CS (P)	000°		below standpt.
COPPER NAIL	707.40	4.866	below standpt.	COPPER NAIL	$38.54.25$	7.637	below standpt.
MAGNETON CS (P)	$72.13.45$		below standpt.	MAGNETON CS (P)	$72.12.55$		below standpt.
S.S.M. No 97	$255.08.09$	4.338	below standpt.	BRASS HOE PLUG	$75.07.25$	4.340	below standpt.
			below standpt.				below standpt.
			below standpt.				below standpt.
			below standpt.				below standpt.

Prepared by: *[Signature]*

Checked: *[Signature]*

Noted on U.T.M. Card

STATION CALCA GS TS 1354

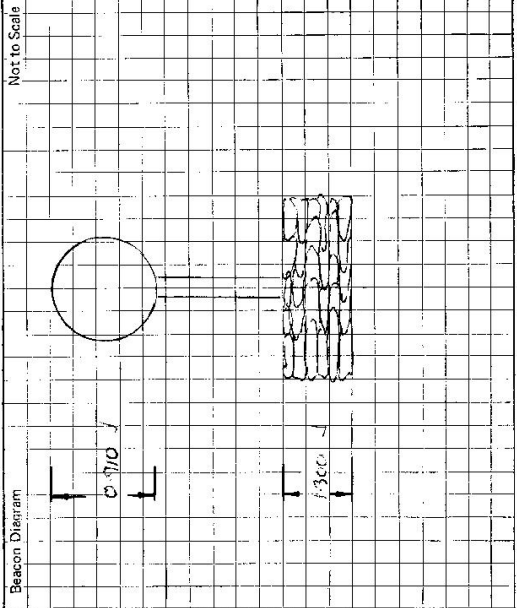
Current Occupant:
 Address:
 Phone:

Owner's Name: MRS. TICHE
 Address: SQUARE MOUNTAIN
 Phone:

ACCESS

Access Report of 26/11/1981 was found suitable/unsuitable.

- 45.9 CROSS GRID TAKE LEFT FORK AROUND PIC SITES
- 46.9 CROSS GRID PASS FERRIS COULD ON RIGHT
- 47.05 CROSS GRID
- 47.15 TURN LEFT BEHIND SHEDS
- 47.6 THROUGH LONG GATE
- 47.9 THROUGH GATE AND TURN LEFT
- 49.1 LEAVE FENCE LINE FOLLOW TRACK
- 49.55 THROUGH DRIVE IRON GATE + TURN RIGHT FOLLOW FENCE
- 49.85 FENCE TERMINATE WENT LEFT
- 50.15 CROSS GRID TURN LEFT FOLLOW
- 50.2 CROSS GRID GOULD UP HILL TOWARDS GULCH ON L.A.S. OF HILL
- 50.55 LARGE KURAIKONG TREE WITH INITIALS CARVED ON DRIVE ABOVE RAIL
- 50.65 WENT RIGHT UP HILL FOLLOW STEEP ROCKY TRACK
- 51.15 CALCA GS TRACK ABC STEEP TO ROLL TRAILER



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/has not been destroyed by me.

Date

Record of Station