

CENTRAL MAPPING AUTHORITY

Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

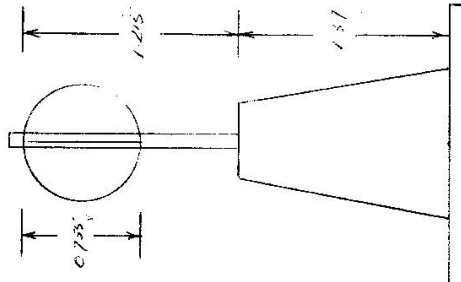
This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trig.
2. ~~Cleared by~~ ~~lanes-bearing~~ ~~from Trig-Mast~~
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not-unpiled~~ dimensions now being: Original Station Mark found/~~not-found~~.

Description of mark: 5/Steel Pipe Plate should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: 1.37 m above rock/concrete m above G.L. below
 Height of Top Vanes to Top Mark: 1.215 m. Diameter of Vanes (vertical) 0.155 m.
 Height of Cairn: m. Diameter of Cairn: m.

- Length of Mast m. (approximate if not unpiled)
5. A. SSM set in conc/rock has been placed 1.290 m. bearing 299°M from Trig. West Pillar
 6. A. G.I. Pipe set in conc/~~rock~~ has been placed 3.815 m. bearing 128°M from Trig. West Pillar
 7. A. SSM set in conc/~~rock~~ has been placed 1.288 m. bearing 299°M from Trig. West Pillar
 8. A. G.I. Pipe set in conc/rock has been placed 3.813 m. bearing 128°M from Trig. West Pillar
 9. Connection G.I. Pipe to SSM: 5.091 m. bearing 306°M
 10. Connection to m. bearing°M
 11. Connection to m. bearing°M
 12. Connection to m. bearing°M
 13. Diff. Ht. SSM is 0.125 m. above TRIG. PILE
 14. Diff. Ht. G.I. Pipe is 0.823 m. above TRIG. PILE
 15. Diff. Ht. SSM is 1.474 m. above PIER RATE
 16. Diff. Ht. G.I. Pipe is 2.419 m. above PIER RATE



Beacon Diagram Not to Scale

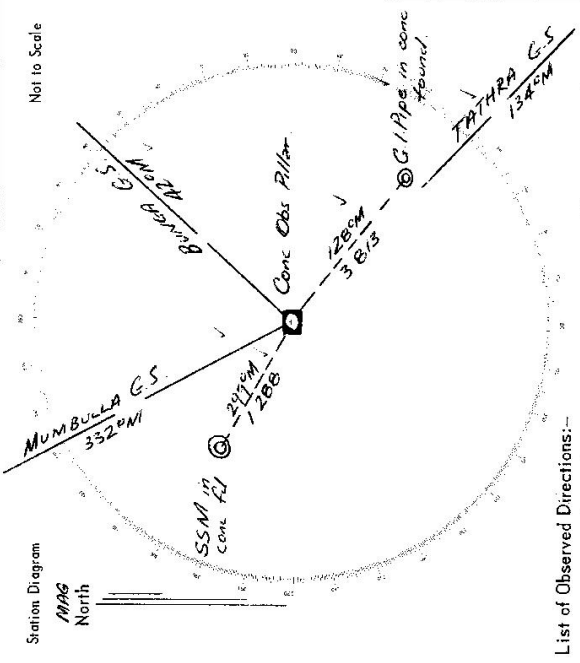
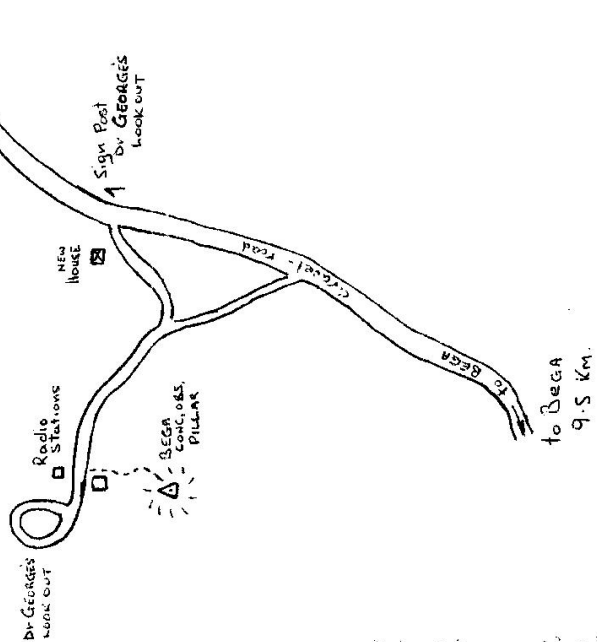
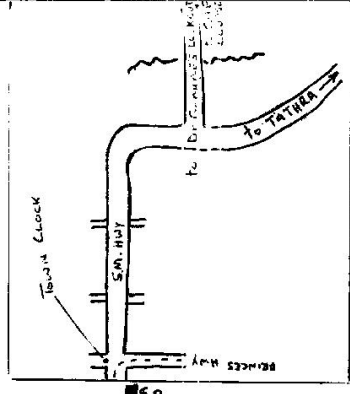
Date	Record of Station
7/12/77	Can also consider that connection is original trig. pile

Prepared by: Checked: A.C. Cole 7/12/77
 Noted on U.T.M. Card

STATION **BEGA G.S (Pillar) 818**

Owners Name
 Current Occupant
 Address
 Address

Access 24.25 - 6-1977



List of Observed Directions:-

Station		Direction		Standpoint: Conc Obs Pillar	
MUMBULLA G.S.	0 00 00	MUMBULLA G.S.	0 00 00		
BUNGA G.S.	70 30 10	BUNGA G.S.	70 30 10		
G.I. Pipe in conc FI	137 01 30	G.I. Pipe in conc FI	137 01 30		
TATARA G.S.	163 02 00	TATARA G.S.	163 01 50		
SSM in conc FI	327 34 10	SSM in conc FI	327 20 10		
G.I. Pipe in conc FI		G.I. Pipe in conc FI			
Station		Direction		Station	
MUMBULLA G.S.	0 00 00	MUMBULLA G.S.	0 00 00		
BUNGA G.S.	70 29 50	BUNGA G.S.	70 29 40		
TATARA G.S.	163 02 25	TATARA G.S.	163 02 30		
SSM in conc FI	334 42 15	Conc. Obs. Pillar	337 12 00		
TRIG PUG FI	337 01 55				

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing 340° to 1° ✓ 37° to 51° ✓ 125° to 146° ✓ 15° to 25° ✓ from Trig. Mast
 Note: Cross out word or words which do not apply

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

3. The ~~standpoint~~ pillar was unpainted/~~replaced~~ on ~~7th December 1986~~, dimensions now being:

Description of mark: ~~concrete~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark: 1.35 m. above ~~below~~ ~~mark/concrete~~; Mark is 1.90 m. above ~~below~~ ~~mark~~.

Height of Top Vanes to Top ~~Mark~~/Pillar plate 1.25 m. Diameter of Vanes (vertical) 0.250 m.

Height of Cairn: m. Diameter of Cairn: m. Name Plate found/~~replaced~~ placed.

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

4. A. ~~S.S.A.I.~~ set in conc/~~mark~~ has been placed/found, bearing 299° M from ~~mark~~/Pillar

5. A. ~~S.S.A.I.~~ set in conc/~~mark~~ has been placed/found, bearing 128° M from ~~mark~~/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:

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: P. Berts 8.12.81

Checked: AS 10/1/85

Noted on U.T.M. Card 17

STATION: *BESA G.S. (P)* No.: *818*
 MAP SHEETS SCALE 1:250 000 *BESA*
 INSPECTED BY: *P. Berts* DATE: *7.12.81*
 AUTHORITY: *C.M.A.* FIELD BOOK: *1947*

Station Diagram

Checked *KA 5.2.85*

Pr 2733-2 D. West, Government Printer

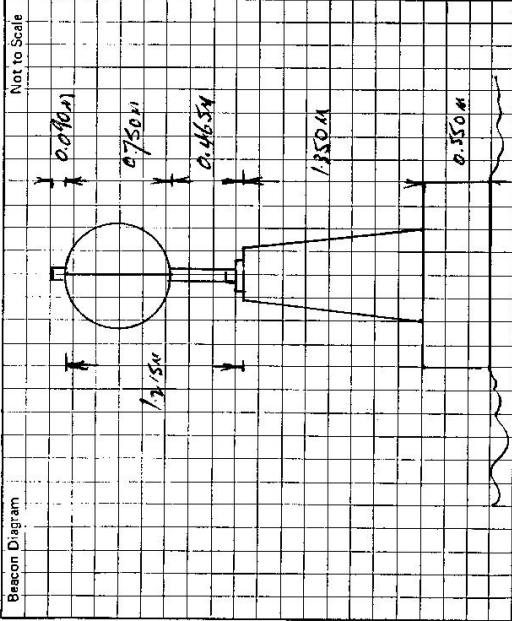
STATION BEGA, G.S.(2) * 818

Owner's Name:
 Address:
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of 7.12.1984 was found suitable/unsuitable.

KN
 0.00 BEGA PT OFFICE HEAD TOWARDS MATARA.
 0.63 TURN RIGHT SIGN THOMAS, BERNARDI
 0.72 TURN LEFT SIGN BERNARDI
 3.69 END SEALED ROAD
 3.92 TAKE RIGHT FORK
 8.70 PASS QUARRY FOREST ROAD ON RIGHT SIGN AMMOSA BAYS NATIONAL PARK
 9.20 TURN LEFT ONTO TRACK
 9.46 PASS TRACK ON RIGHT
 9.60 LEAVE VEHICLE 25 METRES A TRK.



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 Calmm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station