

CENTRAL MAPPING AUTHORITY

Trigonometrical Survey of N.S.W.

Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT

STATION LOOKOUT

TS 5938

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. Completely cleared to permit ^{timbered blocking} 360° vision to surrounding Trigs.
2. Cleared by lanes bearing from Trig. Mast
3. ~~Trig. Mast & Vanes have been painted white & black respectively.~~
4. The Trig. was unpiled/~~not supported~~, dimensions now being: ~~.....~~

Description of mark ~~THIS WAS IN ROCK FD~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... m above rock/concrete m above G.L.
 below
 Height of Top Vanes to Top Mark..... m. Diameter of Vanes (vertical)..... m.
 Height of Cairn..... m. Diameter of Cairn..... m.
 Length of Mast..... m. (approximate if not unpiled)

5. A..... set in conc/rock has been placed..... m. bearing.....°M from Trig. Mast
6. A..... set in conc/soil has been placed..... m. bearing.....°M from Trig. Mast
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..... to..... m. bearing.....°M
10. Connection..... to..... m. bearing.....°M
11. Connection..... to..... m. bearing.....°M
12. Connection..... to..... m. bearing.....°M

13. Diff. Ht. is..... m. above below
14. Diff. Ht. is..... m. above below
15. Diff. Ht. is..... m. above below
16. Diff. Ht. is..... m. above below

Prepared by: *M.L. Morrison*

Checked:

Noted on U.T.M. Card

Co: *RALEIGH* | Ph: *South Bellmore*
 Map Sheet: *DORRISO* | No: *5437*
 Inspected by: *M.L. Morrison* | Date: *28th July 1977*
 Authority: | Field Book: *580*

Beacon Diagram

Net to Scale

Date

Record of Station

TRIG WAS BEING REPAIRED BY A CONCRETE OBS. 'ALLIAR' WHEN VISITED. ALL TRIGS CLEANING FOR ALL 360° VIEW NO OTHER MARKS FD.

Checked

STATION LOOKOUT T.S. 5938

Owners Name:

Current Occupant:

Address:

Access 28th July 1977

Direction

0.00 FERRAMENT RD. HEADS TOWARDS BULLINGSEN.

0.30 TURN LEFT (CHURCH HALL ON DE-ROUER)

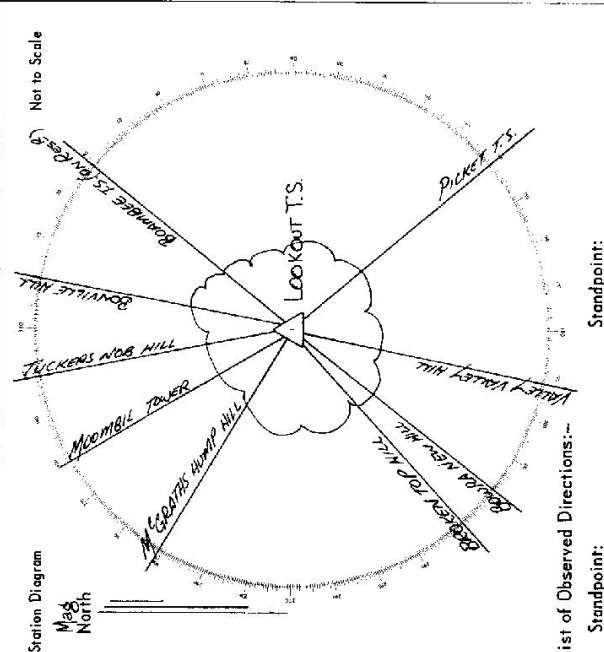
0.65 TURN LEFT AT TOP OF RIDGE FOLLOW THROUGH LIP OF RIDE

1.25 WIRE GATE

1.45 TAKE RIGHT HAND FURK (FOLLOW FLINE)

1.55 " " " " "

2.75 LOOKOUT TRIG.



List of Observed Directions:--

Stationpoint:	
Station	Direction

Map North

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 lines bearing 115° to 160° 22 to 31° from Trig. Mast
- 3. Trig. Mast & Vanes have been painted white & black respectively. ✓
- 4. The Trig. was unpiled ~~not unpiled~~, dimensions now being: ~~1.530 m above base~~ ^{1.765 m above base} ~~3.303 m bearing 314°~~ ^{3.303 m bearing 314°} from Trig. Mast

Description of mark... ~~Concrete~~ ^{Reck} ~~placed~~ ^{placed} should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark... 1.530 m ^{above} ~~base~~ ^{reck/concrete} m above below G.L.

Height of Top Vanes to Top Mark... 1.765 m. ✓ Diameter of Vanes (vertical) 7.355 m.

Height of ~~Cap~~ ^{Spirit} m. Diameter of Cairn ... m.

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

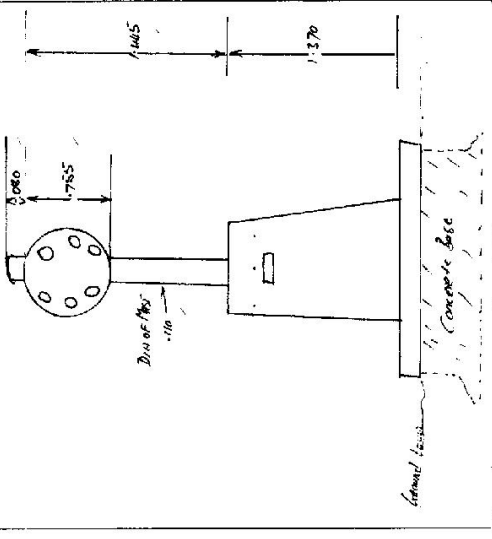
- 5. A Brass Tail set in conc/rock has been placed ~~3.303 m bearing 314°~~ ^{3.303 m bearing 314°} from Trig. Mast
- 6. A ~~Concrete~~ ^{Reck} set in conc/soil has been placed ~~3.303 m bearing 314°~~ ^{3.303 m bearing 314°} from Trig. Mast
- 7. A ... set in conc/soil has been placed ... m bearing ...°M from Trig. Mast
- 8. A ... set in conc/rock has been placed ... m bearing ...°M from Trig. Mast
- 9. Connection ~~Concrete~~ ^{Reck} to Tail Hub ... 3.303 m bearing 314°
- 10. Connection ... to ... m bearing ...°M
- 11. Connection ... to ... m bearing ...°M
- 12. Connection ... to ... m bearing ...°M
- 13. Diff. Ht. Brass Tail Hub to Tail Hub is 1.530 m ^{above} ~~below~~ ^{Reck} ~~Plate~~
- 14. Diff. Ht. ~~Cap~~ ^{Spirit} Hub to Tail Hub is ... m ^{above} ~~below~~ ^{Reck} ~~Plate~~
- 15. Diff. Ht. ~~Cap~~ ^{Spirit} Hub to Conc. is ... m ^{above} ~~below~~ ^{Reck} ~~Plate~~
- 16. Diff. Ht. ... is ... m ^{above} ~~below~~ ^{Reck} ~~Plate~~

Prepared by: L.R. HOLLIS

Checked:

Noted on U.T.M. Card

STATION
Co: PILLAR TS 5938
Map Sheet: SOUTH BRUNNICK
No: 9437
Inspected by: DELLIGN
Date: 19th August, 1977
Authority: L.R. HOLLIS
Field Book: 01532
Beacon Diagram: Not to Scale



Date: 9/8/77
Record of Station: Conc Plate established.

Checked

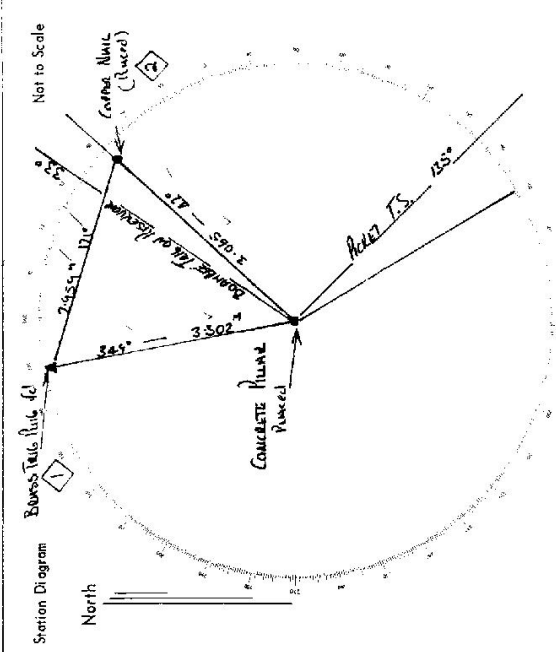
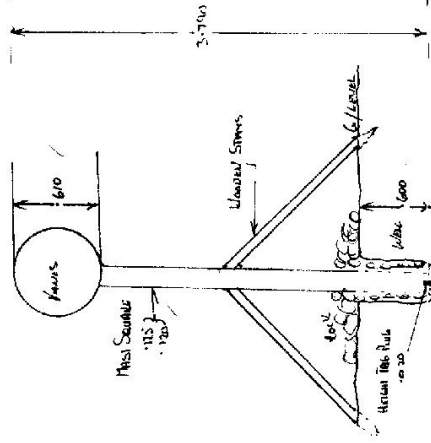
STATION LOOK-OUT GS (Pillar) TS 5938

Owners Name: Mr. Govind Kishore
 Current Occupant: Mr. Govind Kishore
 Address: Farmhouse, Post, M. S. Nagar, P.O. (Post, Mysore)

Access 18th August 1977

- FEATURES
- 0-00 FROM FARMHOUSE TO TRAVEL BOUNDARY
 - 0-25 TURN LEFT
 - 0-30-0.5 TURN LEFT OFF ROAD TO FOLLOW TRACK FROM FARMHOUSE
 - 1-15 WIRE GATE
 - 1-40 TAKE RIGHT HAND TRACK UP ROBE
 - 2-65 TABLE

OLD MINST → VANE'S



List of Observed Directions:-

Standpoint: <u>Concrete Pillar</u>		Standpoint: <u>Bureau Table Pole</u>	
Station	Direction	Station	Direction
<u>August TS</u>	0 02 00	<u>Pillar TS</u>	0 00 00
<u>Pillar Aug. (Pillar)</u>	313 14 10	<u>Human Saddle</u>	338 09 10
<u>Boulder Table of Direction</u>	227 54 10	<u>Bureau Table of Direction</u>	227 53 40
<u>Corner Nail (Rusted)</u>	269 04 00	<u>Corner Nail (Rusted)</u>	338 09 10
Station	Direction	Station	Direction

GEODETTIC SURVEY OF M.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

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

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

3. The station/pillar was unpiled/not unpiled/constructed on.....
 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
 below G.L.

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

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

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

4. A.....G.I. PIPE.....set in.....
 has been placed/found, bearing..... 287° 0° M from Mast/Plug/Pillar

5. A.....STEEL PIN.....set in.....
 has been placed/found, bearing..... 371° 0° M from Mast/Plug/Pillar

6. A.....SSM.....set in conc/rock.....
 has been placed/found, bearing..... 324° 0° M from Mast/Plug/Pillar

7. A.....COPPER NAIL.....set in conc/rock.....
 has been placed/found, bearing..... 51° 0° M from Mast/Plug/Pillar

8. Action required:.....

STANDPOINT: PILLAR PLATE				STANDPOINT: SSM IN CONC FD			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
PICKET GS	389 59 60		above standpt	PICKET GS	389 59 60		above standpt
GLADSTONE GSOP	102 26 18		above standpt	PILLAR PLATE (SUSPENDED)	01 11 25	2.842	below standpt
G.I. Pipe in Soil Fd	143 58 57	2.466	below	G.I. Pipe in Soil Fd	60 44 02	1.132	above standpt
S Steel Pin in Soil Fd	181 10 42	3.419	below	GLADSTONE GSOP	102 25 28		above standpt
SSM in Conc Fd	265 75 56	3.066	below	S Steel Pin in Soil Fd	163 12 59	0.602	above standpt
Copper Nail in Conc Fd			above standpt	Copper Nail in Conc Fd	312 31 23	4.078	below

Prepared by: R. Cook 19/8/79. Checked: R. Cook 19/8/79. Noted on U.T.M. Card

81 2733-1

STATION: LOCKOUT GSOP No.: 5936
 MAP SHEET SCALE 1:250 000 DORRIGO
 INSPECTED BY: N KEAHE DATE: 28-7-19
 AUTHORITY: CMA FIELD BOOK: 1740

Station Diagram
 Not to Scale

Lockout GSOP Pillar Plate
 Gladstone GSOP
 S Steel Pin in Soil Fd
 SSM in Conc Fd
 G.I. Pipe in Soil Fd
 Copper Nail in Conc Fd
 Picket GS
 389 59 60
 102 26 18
 143 58 57
 181 10 42
 265 75 56
 01 11 25
 60 44 02
 102 25 28
 163 12 59
 312 31 23