

7468

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 Trigs.
2. Cleared by ~~James bearing~~ from Trig-Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not supplied~~, dimensions now being: _____

Description of mark. Stainless Steel Trig. Pin should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark..... 0.020 m ^{above} ~~below~~ steel/concrete G.L.
 Height of Top Vanes to Top Mark. 3.775 m. Diameter of Vanes (vertical). 1.015 m.
 Height of Cairn..... 1.1 m. Diameter of Cairn..... 1.5 m.

5. A. G.I. Pipe set in conc/~~rock~~ has been placed..... 7.97 m. bearing..... 332°M from Trig. Mast
6. A. Cu. Nail set in conc/~~soil~~ has been placed..... 1.873 m. bearing..... 195°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 G.I. Pipe to Cu. Nail..... 3.380 m. bearing..... 173°M
10. Connection..... to..... m. bearing.....°M
11. Connection..... to..... m. bearing.....°M
12. Connection..... to..... m. bearing.....°M
13. Diff. Hr. S/S Trig. Pin..... is 0.112 m. ^{above} ~~below~~ G.I. Pipe in conc. pld.
14. Diff. Hr. S/S Trig. Pin..... is 0.142 m. ^{above} ~~below~~ Cu. Nail in conc. pld.
15. Diff. Hr. G.I. Pipe in conc. is 0.032 m. ^{above} ~~below~~ Cu. Nail in conc. pld.
16. Diff. Hr. is..... m. ^{above} ~~below~~

Prepared by: D. FREDRIKSEN

Checked: D. Kaye

Noted on U.T.M. Card

Checked

STATION MONSOON T.S. 7162

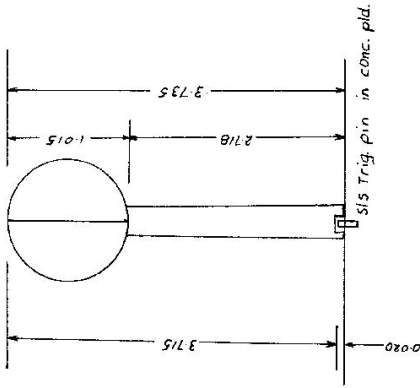
Co. BURNETT Ph: MONSOON

Map Sheet: GRAVESEND (N) No: 8938

Inspected by: D. FREDRIKSEN Date: 26 MARCH '76

Authority: C.M.F. 72/66 Field Book: 1480/12

Beacon Diagram Not to Scale



Date: 26/3/76 Record of Station
New Trig. station constructed in 1976 by D. MITCHELL

STATION **MONSOON T.S. 7162**

Owners Name: **TREXOR TOMKINS**

Current Occupant:

Address: **WOODLANDS**

Address:

Via: **Gravesend**

Access **4 W.D. vehicles only 26-3-1976**

0.0 Heading **SOUTH** along the **Eleombe Rd** 2km **EAST** of **Gravesend**

0.0 the **Gwydir Hwy**

0.0 Turn **RIGHT** **No signpost**

5.4 Thro' **double iron gate**

5.5 Turn **RIGHT** before **levy bank**. **House belongs to owner**

5.8 Iron gate **woolshed on R.H.S.**

6.5 Thro' **double iron gate**, **vear left** along **fence**.

6.6 **Vear RIGHT** away from **fence**

7.2 Fence **corner on L.H.S.**

7.7 **Vear LEFT** off, **main track**, along **fence**

7.8 Thro' **Iron gate**

8.5 Past **last corner** in **wheat form** follow **feint track**.

10.5 Thro' **barbed wire** and **netting fence**

11.1 Thro' **iron gate** at **N.E. corner** of **unfenced cultivation**

11.5 Turn **LEFT** at **fork** before **bottom of hill**

12.3 Thro' **wire gate**

12.9 Below **dam wall**

13.0 **Vear LEFT** above **dam**

13.9 Turn **LEFT** off **track** into **scrub**

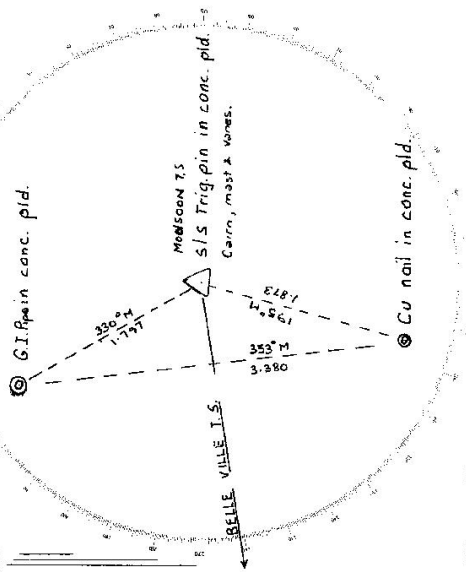
14.0 Under **TRIG** 3min **walk**.

Dist Gravesend 27/10/76

Not to Scale

Station Diagram

Magnetic North



List of Observed Directions:-

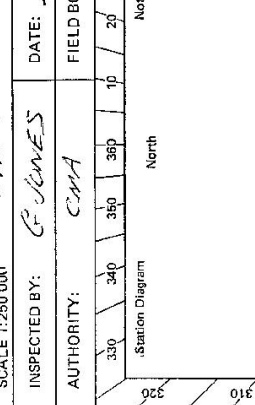
Station	Direction	Station	Direction
BELLE VILLE T.S.	0° 00' 00"	BELLE VILLE T.S.	0° 00' 00"
Cu Nail in conc. pld.	294° 25'	G.I.P. in conc. pld.	91° 59'
G.I.P. in conc. pld.	68° 32'	S/S Trig. pin	114° 22'
Standpoint: Cu Nail in conc. pld.			
G.I.P. in conc. pld.			
BELLE VILLE T.S.	0° 00' 00"	Station	Direction
S/S TRIG. PIN	248° 34'		
Cu Nail in conc. pld.	271° 55'		

TS 7162
No.: 5882

STATION: *MONSOON*
MAP SHEET
SCALE 1:250 000
INSPECTED BY: *G. JONES*
DATE: *2.7.82*
AUTHORITY: *CMA*
FIELD BOOK: *2008*

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Station Diagram
North
Not to Scale

STATION: *MONSOON*
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Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by: *G. J.* 19/8/82. Checked: *G. J.* 20/12/83
Noted on U.T.M. Card *W. J. F. 3*

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CENTRAL MAPPING AUTHORITY
GEODETTIC SURVEY OF M.S.W.
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:
Note: Cross out word or words which do not apply
1. ~~Ground by laser bearing~~ STATION IS CLEAR 350° from Trig. Mast
2. ~~Mast & Vanes have been painted white & black respectively.~~
3. The station/pillar was unpiled/not unpiled/consisted on ~~20 x 40~~ 19.82, 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 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 unpiled)

- A. ~~G.I. Pipe~~..... set in conc/rock has been placed/found, bearing..... M from Mast/Plug/Pillar
- A. ~~C.N. 94~~..... set in conc/rock has been placed/found, bearing..... M from Mast/Plug/Pillar
- A. set in conc/rock has been placed/found, bearing..... M from Mast/Plug/Pillar
- A. set in conc/rock has been placed/found, bearing..... M from Mast/Plug/Pillar

8. Action required: ~~SEE REVIEW OF ENVIRONMENTAL IMPACTS CMA 55/1/952~~

STANDPOINT:

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

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Sr. 2733-2 D. West, Government Printer

STATION MONSIEUR TS 7162

Owner's Name: Mr Trevor Tomkins
 Address: Woodlands
 Phone: 086628286

Current Occupant: /
 Address: /
 Phone: /

ACCESS 2-7-82

Access Report of 27/10/1975 was found unsuitable.

0:0 CONVERSE RD. TURN EAST ALONG THE GUYON HWY TOWARDS MARALDA.
 1:6 TURN RIGHT ALONG GRAVEL ROAD. SIGN "ELCOMBE RD., BUNLARA".
 2:5 TURN RIGHT.
 4:8 DOUBLE IRON GATES
 7:1 DRIVE BETWEEN OWNERS HOUSE AND SHEDS, FOLLOW TRACK.
 7:3 PASS SHEDS
 7:45 THROUGH DOUBLE IRON GATES, FOLLOW TRACK TO LEFT ALONG FENCE.
 7:55 IRON GATE.
 8:1 PASS DOUBLE IRON GATES ON LEFT. FOLLOW TRACK AROUND EDGE OF CULTIVATION
 8:55 PASS IRON GATE ON LEFT AT CORNER
 9:0 THROUGH IRON GATE
 9:4 TAKE LEFT FORK AND FOLLOW FARM TRACK. (ONLY 150M BEFORE WINDMILL)
 10:3 CROSS SMALL GULLY
 10:9 THROUGH BOUNDARY FENCE AT BARR WIRE AND METING GATE. TURN LEFT, FOLLOWING EDGE OF CULTIVATION AND MELBANE.
 11:5 IRON GATE, FOLLOW TRACK
 11:55 TURN LEFT OFF TRACK AND LEFT DRIVE ABOVE DAM. DRIVE ALONG TO WINDMILL
 12:1 TO AN OLD TRACK HEADING WEST TOWARDS THE MILL. SOME BLAZED TREES.
 12:4 START UP NEEDED TRACK UP HILL.
 12:4 FOLLOW TRACK STRAIGHT AHEAD THROUGH BLAZED TREES.
 12:7 TURN LEFT AT BLAZED TRACES TO WIRE GATE.
 12:75 WIRE GATE
 13:25 WERE LEFT UP AND AROUND DRY DAM.
 14:35 TURN LEFT OFF TRACK INTO BUSH.
 14:4 AS BASE OF ROCKY BUTTRESS. 3 MIN EASY CLIMB TO A
AND ACCESS ONLY.

Not to Scale

Beacon Diagram	
	<u>WEST AND SHEDS IN GOOD CONDITION</u>
	<u>THE CHAIN IS TOO SMALL TO SUPPORT THE POST.</u>

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.
 above rock/cont m. above G.L.
 below m. below G.L.

Height of mark m. Height of Cairn m.

Diameter of Vane m.

Original Beacon has/has not been destroyed by me. /

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: *MUNSON GS(P)* No.: *7162*
 MAP SHEETS SCALE 1:250 000 *MVERELL* ✓
 INSPECTED BY: *P.P.* DATE: *6.10.84*
 AUTHORITY: *C.M.A.* FIELD BOOK: *C 380*

Description:
 1. Cleared by lanes bearing..... *360°* from Trig. Mast
 Note: Cross out word or words which do not apply

2. Mast & Vanes have been painted white & black respectively. ✓
 3. The ~~station~~ pillar was ~~reconstructed~~ constructed on *2.0m* ~~19.8m~~ *19.8m* dimensions now being:

Description of mark: *2.0m* ~~19.8m~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark..... *1.380* m..... ^{above} ~~rock~~ ~~concrete~~ Mark is *1.530* m..... ^{above} G.L.

Height of Top Vanes to Top Mark/Pillar plate..... *1.150* m..... ✓ Diameter of Vanes (vertical) *0.755* 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/S TRIG. PLATE* set in conc/rock has been ~~found~~ found, bearing *100°* °M from ~~mark~~ ~~mark~~ /Pillar

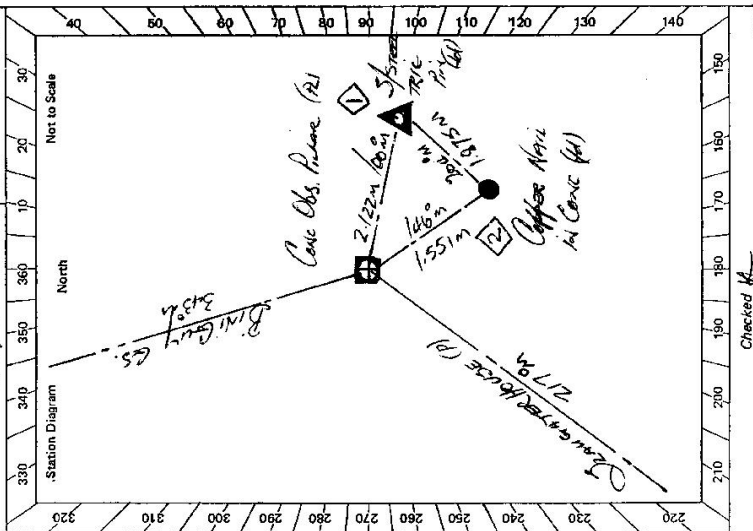
5. *Copper Nail* set in conc/rock has been ~~found~~ found, bearing *146°* °M from ~~mark~~ ~~mark~~ /Pillar
 6. *A* set in conc/rock has been placed/found, bearing..... °M from Mast/Plug/Pillar

7. *A* set in conc/rock has been placed/found, bearing..... °M from Mast/Plug/Pillar
 8. Action required: *PLEASE NOTE - G.I. PIPE DESTROYED BY ME. 13*

STANDPOINT: *CONE OBS. PILLAR* ✓
 STANDPOINT: *SWINGERS TREE TRIG PLATE* ✓

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<i>SWINGERS TREE TRIG PLATE</i>	<i>0 00 00</i>	✓	above standpt.	<i>SWINGERS TREE TRIG PLATE</i>	<i>0 00 00</i>	✓	above standpt.
<i>Copper Nail</i>	<i>140 44 50</i>	✓	above standpt.	<i>Copper Nail</i>	<i>7 02 30</i>	<i>1875</i>	above standpt.
<i>S/STEEL TRIG PLATE</i>	<i>258 28 10</i>	<i>2.123</i>	above standpt.	<i>CONE OBS. PILLAR</i>	<i>78 26 46</i>	<i>120</i>	above standpt.
<i>Copper Nail</i>	<i>327 52 10</i>	<i>2.342</i>	above standpt.	<i>SWINGERS TREE TRIG PLATE</i>	<i>140 43 46</i>	✓	above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.

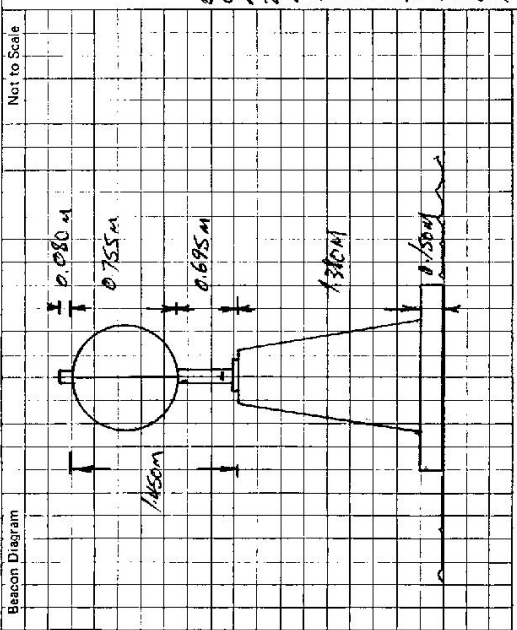
Prepared by: *P.P.* Date: *6.10.84* Checked: *A.S.* 15/11/84
 Noted on U.T.M. Card *48*



SI 2738-2 C. West, Government Printer

STATION Abuison TS: 7162

Owner's Name: MR. REIKO TOMPKINS
 Address: 1 NEOLANDS
 Phone: CRANES END 66
 Current Occupant:
 Address:
 Phone:



This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.
 Description of mark: STAINLESS STEEL TRIC PI
 Original beacon found/~~not found~~.
 Description of beacon: CONC. POLE & DISC
 Height Top of Vanes to Top Mark: 3.700 m.
 Height of mark: 0.025 m. above G.L.
 Diameter of Vanes: 1.076 m. below mark/conc.
 Height of Calm: 1.1 m.
 Original Beacon has/had not been destroyed by me.

ACCESS

Access Report of 10/10/1984 was found suitable/unsuitable.

- KAL
LETTURE
 0.00 CRANES END OFFICE AREA EAST TOWARDS NEOLANDS.
 157 TURN RIGHT SIGN ROUNDOFF ROAD
 242 TURN RIGHT SIGN NEOLANDS, HYFIELD & SPAINENHOED.
 472 PASS ROAD ON LEFT.
 677 DOUBLE HORN GATE
 700 TURN RIGHT BETWEEN HOUSE & SHEDS. OWNERS HOUSE.
 725 PASS SMALL DITCHES ON RIGHT.
 742 HORN & WESH GATE - FOLLOW TRACK STRAIGHT AHEAD
 792 HORN GATE, SMALL LANEWAY - FOLLOW TRACK AROUND EDGE OF CULTIVATION
 855 KEEP LEFT AROUND FENCE CORNER
 897 HORN GATE - GO THROUGH & THEN KEEP LEFT CROSSING ONE CORNER
 944 TURN LEFT ABOUT 90 METRES BEFORE
 1086 OLD WIRE GATE - GO THROUGH & FOLLOW ALONG EDGE OF STUBS
 BANK, KEEP RIGHT & FOLLOW ALONG GULLY
 1133 KEEP LEFT ALONG GULLY
 1155 HORN GATE
 1189 TURN LEFT PASSING DAM ON RIGHT
 1234 PASS TRACK ON RIGHT
 1263 TURN LEFT
 1266 WIRE GATE
 1344 PASS TRACK ON LEFT
 1432 TURN LEFT - FOLLOW TRACK TO BOTTOM OF TRIC HILL
 1440 LOOSE VEHICLE AND FOLLOW TRACK TO TRIC ABOUT 60 METRES.