

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 lances bearing ✓
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: ✓

Description of mark..... *20955. 2046* m above ~~rock~~/*concrete* should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark..... *0.40* m above ~~rock~~/*concrete* *260* m ~~above~~ *below* G.L.
 Height of Top Vanes to Top ~~mark~~ *1.44* m. Diameter of Vanes (vertical)..... *255* m.
 Height of ~~stone~~ *1.242* m. Diameter of Cairn m. *PILAR CONSTRUCTED 5.2.76*
 Length of Mast m. (approximate if not unpiled)

5. A. *S.S.M.* set in conc/~~rock~~ has been ~~placed~~ *found* *2.735* m. bearing *276*° m from Trig. Mast
6. A. *2046* *2.44* set in conc/~~soil~~ has been ~~placed~~ *found* *2.440* m. bearing *323*° 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..... *S.S.M.* to *2046* *2.700* m. bearing *266*° 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:

Checked:

Noted on U.T.M. Card

STATION

LAURIETON TS 5545

Co: *MACQUARIE*

Phi: *CAMDEN HAVEN*

Map Sheet: *CAMDEN HAVEN*

No: *9434*

Inspected by: *L.R. HOLLIS*

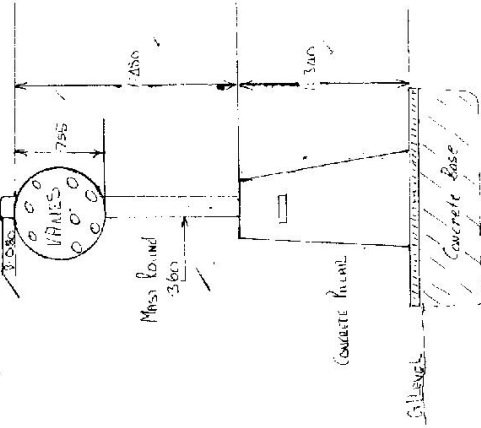
Date: *15th May 1976*

Authority

Field Book: *1353*

Beacon Diagram

Not to Scale



Date

Record of Station

Checked

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: LAURIE TON GS(P)	No.: 5545
MAP SHEET SCALE 1:250,000	HASTINGS
INSPECTED BY: G JONES	DATE: 10-5-79
AUTHORITY: CMA	FIELD BOOK: —

- Description:
- Note: Cross out word or words which do not apply*
1. Cleared by lanes bearing..... **DAMAGED**..... from Trig. Mast
 2. Mast & Vanes have been **printed white & black** respectively.
 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} 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)
 4. A..... set in conc/rock has been placed/found, bearing..... M 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: **New mast, cap and flange required.**

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

Prepared by: *G Jones* Checked: *G Jones*

Noted on U.T.M. Card



Sr 2733-2 D. Wmsr. Government Printer

STATION LAURIE-TON GS. (P) TS 5545	Owner's Name: Address: Phone: Access Report of 15.5.1976 was found suitable/ unsuitable .	Current Occupant: Address: Phone:	
Beacon Diagram Not to Scale 	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.		
		Record of Station	Date

STATION LAURIETON T.S.O.P 5545

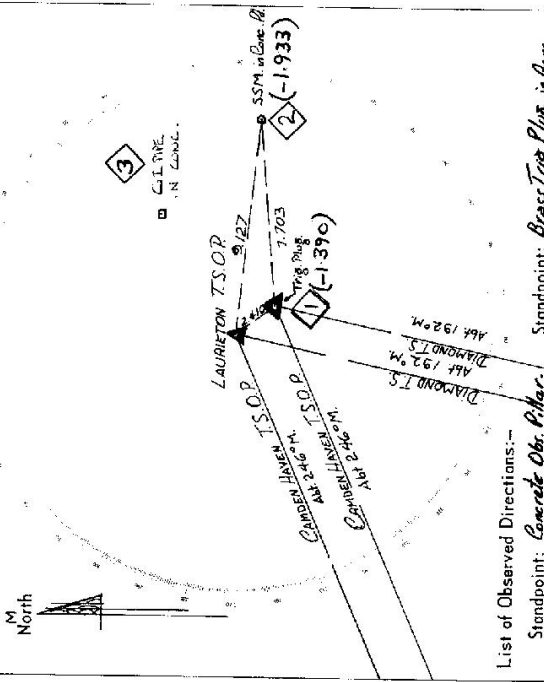
Owners Name: Current Occupant:

Address: Address:

Access:

Not to Scale

Station Diagram



List of Observed Directions:-

Station	Direction	Station	Direction
DIAMOND T.S.	$359^{\circ} 59'$ 400	DIAMOND T.S.	$359^{\circ} 59'$ 400
CAMDEN HAVEN T.S.O.P.	$246^{\circ} 41'$ 246	CAMDEN HAVEN T.S.O.P.	$246^{\circ} 41'$ 246
SSM in Cont. Pl.	$131^{\circ} 52'$ 131.52	After Signal	$131^{\circ} 52'$ 131.52
Breast Trig Png. in Cont. Pl.	$311^{\circ} 46'$ 311.46	SSM in Cont. Pl.	$327^{\circ} 05'$ 327.05

Standpoint: Concrete Obel. Pillar.

Standpoint: Breast Trig Png. in Cont.

Station	Direction	Station	Direction

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing.....
Note: Cross out ward or words which do not apply from Trig, Mast
2. Mast & Vanes have been painted white & black respectively.
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 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.....°M 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:.....

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.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by:

R. J. G. 5/9/79

Checked:

Noted on U.T.M. Card

ST 2738-1

STATION: *Amethyst House* No.: *5545*

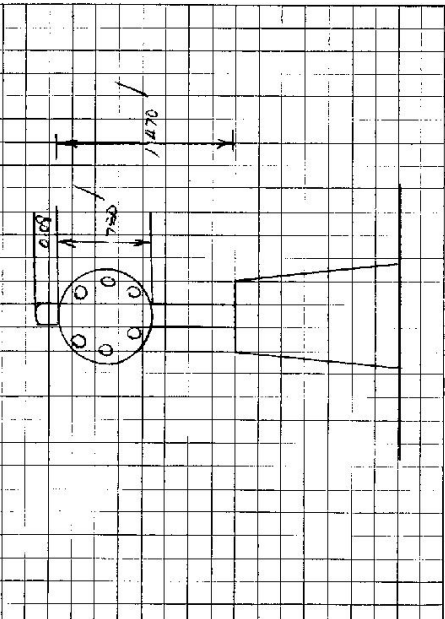
MAP SHEET SCALE 1:250 000

INSPECTED BY: *C.R. PARKES* DATE: *4-8-79*

AUTHORITY: *C.M.A.* FIELD BOOK: *168/*

Station Diagram

Checked

S4 2733-2 D. West, Government Printer Beacon Diagram	Not to Scale 	STATION <u>LAURENCE ROAD TS 5545</u> Owner's Name: Address: Phone: Current Occupant: Address: Phone: Access Report of/...../19.....was found suitable/unavailable. ACCESS
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 rock/concm. below Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me.		Date Record of Station