

15-18

TS

Integration of *TS* of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT/O/S/

STATION *TS 10151* *BATHURST* *HACKNEY (P)*

This Trig. Station has been:-

Co: *BATHURST* Ph: *BATHURST* No: *Nov 75*

Map Sheet: *W.A. WATKINS* Date: *Nov 75*

Inspected by: *W.A. WATKINS* Field Book: *AVI 648*

Authority: *DORANGE LBD.* Not to Scale

1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by *lines-bearing*
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was *unpiled*/not unpiled, dimensions now being:

Description of mark: *CONCRETE PILLAR* should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark: *1.23* m above *rock concrete* *1.40* m below *G.L.* *0.60*

Height of Top Vanes to Top-Mark/ Top pillar plate: *1.43* m Diameter of Vanes (vertical): *0.61* m.

Height of *Centre*: *1.48* m. Diameter of *Centre*: *0.61* m.

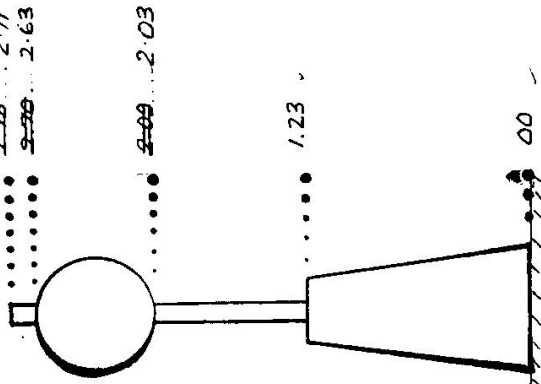
Length of Mast: *1.48* m. (approximate if not unpiled)

5. A. *GP* set in conc/rock has been placed *44* *3.069* m. bearing *32* *°M* from Trig. *West* pillar
6. A. *CS* set in conc/*soil* has been placed *fd* *2.858* m. bearing *354* *°M* from Trig. *West* pillar
7. A. set in conc/*soil* has been placed *fd* m. bearing *°M* from Trig. *Mast*/pillar
8. A. set in conc/*rock* has been placed *fd* m. bearing *°M* from Trig. *Mast*/pillar

9. Connection: *CS* to *GP*: *1.875* m. bearing *98* *°M*
10. Connection: to: m. bearing *°M*
11. Connection: to: m. bearing *°M*
12. Connection: to: m. bearing *°M*
13. Diff. Ht. *CS* is *1.489* m. *above* *PILLAR PLATE* *below*
14. Diff. Ht. *GP* is *1.453* m. *above* *PILLAR PLATE* *below*
15. Diff. Ht. is m. *above* *below*
16. Diff. Ht. is m. *above* *below*

Prepared by: *[Signature]* Checked: *[Signature]*

Beacon Diagram

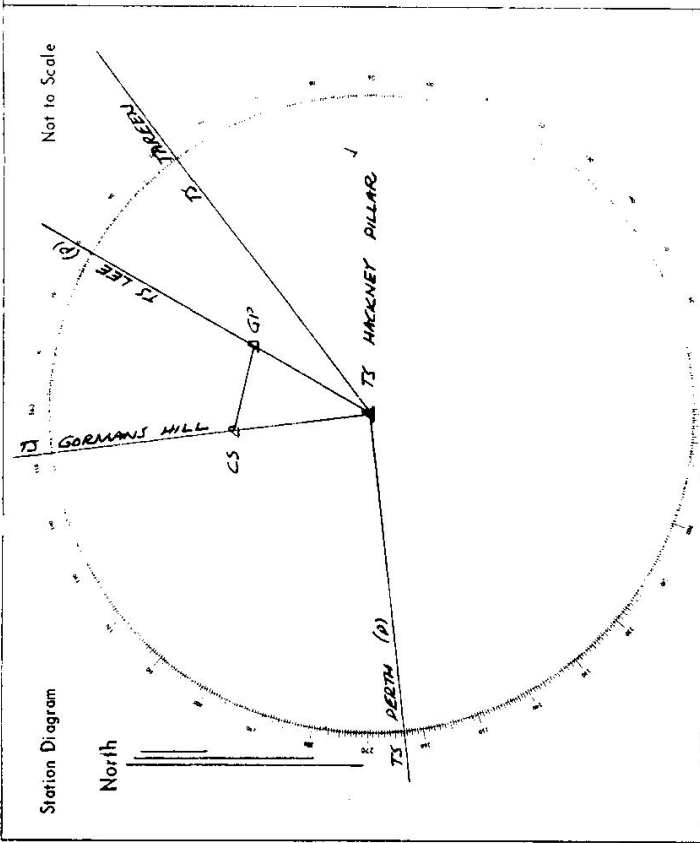


Date	Record of Station
<i>Oct 75</i>	<i>PILLAR ERECTED</i>
<i>28/1/77</i>	<i>Mast removed & replaced. Dimensions included.</i>

STATION TS-10151 (P) HACKNEY (P)

Owners Name: HACKNEY B.C.
 Current Occupant:
 Address: "WONALABEE"
 BATHURST

Access Nov 1975
 ON RUSSELL AND HANNAH STS BATHURST.
 GO SOUTH UNDER RAILWAY BRIDGE
 0.55 CROSS BRIDGE OVER GREENE
 1.2 SCHOOL ON RIGHT
 1.4 BITUMEN ENDS FOLLOW ON ROAD TO HIGHWAY POINT
 5.3 CREST. THRU GATE ON LEFT TO TS.



List of Observed Directions:-

Standpoint: PILLAR		
Station	Direction	Direction
PERTH TS (P)		159 59 60 ✓
CS		89 33 36.3 ✓
GP		126 16 15.2 ✓
Standpoint: CS		
Station	Direction	Direction
GORMANS HILL TS		159 59 60 ✓
GP		102 16 36 ✓
HACKNEY TS (P)		188 00 00 ✓

