

Trigonometrical Survey of N.S.W.

**RECONNAISSANCE and MAINTENANCE REPORT**

STATION **COWELL** | Pk: **TS 1675**

Co: **Sydney** | No: **9130**

Map Sheet: **Sydney** | Date: \_\_\_\_\_

Inspected by: \_\_\_\_\_ | Authority: \_\_\_\_\_ | Field Book: \_\_\_\_\_

Beacon Diagram: \_\_\_\_\_ | Net to Scale: \_\_\_\_\_

Ca: \_\_\_\_\_

Date \_\_\_\_\_

Record of Station \_\_\_\_\_

Checked \_\_\_\_\_

This Trig. Station has been:-

1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by lances 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 bearing mark being used*  
 Mast and Vanes *Mark being used*  
 Description of mark *Push mark in steel roof of reservoir should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe*  
 Height of mark ..... m <sup>above</sup> / <sub>below</sub> rock/concrete ..... m <sup>above</sup> / <sub>below</sub> G.L.  
 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. <sup>above</sup> / <sub>below</sub>
14. Diff. Ht. .... is ..... m. <sup>above</sup> / <sub>below</sub>
15. Diff. Ht. .... is ..... m. <sup>above</sup> / <sub>below</sub>
16. Diff. Ht. .... is ..... m. <sup>above</sup> / <sub>below</sub>

Prepared by: \_\_\_\_\_ | Checked: \_\_\_\_\_

Noted on U.T.M. Card

