

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION **MASON O.P. TS 5499**

Co: **CUMBERLAND** Ph: **MELSON**

Map Sheet: **FENRITH** No: **9030**

Inspected by: **C. BOSLOPER** Date: **13/2/1975**

Authority: **C.M.A.** Field Book: **1432 / 277**

Beacon Diagram Not to Scale

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 lanes bearing $55^{\circ} 16' 10''$ S. $63^{\circ} 16' 0''$ W. $195^{\circ} 11' 22.5''$ M. from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~not-unpiled~~, dimensions now being:

Description of mark: **Conc. Observation Pillar** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: 1.3 m above G.L.
 Height of Top Vanes to Top Mark: 1.46 m. Diameter of Vanes (vertical) 0.75 m.
 Height of Cairn: 0.71 m. Diameter of Cairn: 0.75 m.

Length of Mast 0.71 m. (approximate if not unpiled)

5. A. **Trig. Plug** set in conc./~~rock~~ has been placed 2.72 m. bearing $93^{\circ} 09'$ from Trig. Mast
6. A. **Stone** set in conc./~~rock~~ has been placed 4.295 m. bearing $55^{\circ} 09'$ from Trig. Mast
7. A. set in conc./soil has been placed 0.94 m. bearing 0° from Trig. Mast
8. A. set in conc./rock has been placed 1.3 m. bearing 0° from Trig. Mast

9. Connection: **Trig. Plug** to **Stone** : 2.749 m. bearing $17^{\circ} 09'$

10. Connection: to : m. bearing 0°

11. Connection: to : m. bearing 0°

12. Connection: to : m. bearing 0°

13. Diff. Ht. **Original Trig. Plug** is 1.34 m. **Pillar Plate**

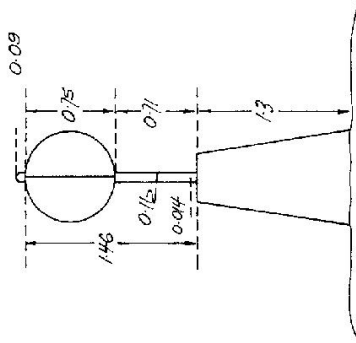
14. Diff. Ht. **Stone** on Mast is 1.241 m. **Pillar Plate**

15. Diff. Ht. is m. above below

16. Diff. Ht. is m. above below

Prepared by: **G. O'SHANNESSY** 3/2/75 Checked:

Noted on U.T.M. Card



Date	Record of Station

Checker

Checked by: G. O'Shanessy 11/6/75
 SENIOR TRIGONOMETRICAL SURVEYOR

