

7448

TRIGONOMETRICAL SURVEY OF N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION: **KIEF T.S. (PILLAR) TS 2709**

Co: **HILMTER** Ph: **M^C DONALD**

Map Sheet: **S^T ALBANS 9031 - 5** No: _____

Inspected by: **H.P. JACKSON** Date: **9 AUGUST 1974**

Authority: **C.M.A.** Field Book: **AB 1374**

Beacon Diagram Not to Scale

STEEL ROOFTOP TYPE PILLAR

Date _____ Record of Station _____

Checked _____

Department of Lands

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 $337^{\circ} 43' W$, $70^{\circ} 77' W$, $89^{\circ} 38' W$, $102^{\circ} 17' W$, from Trig. Mast $2.56 - 2.66$ M.
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being:
 - Description of mark: **STEEL DIS. PILLAR** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of mark: _____ m ^{above} rock/concrete _____ m ^{below} G.L.
 - Height of Top Vanes to Top Mark: **1.47** m. Diameter of Vanes (vertical): **0.76** m.
 - Height of Cairn: _____ m. Diameter of Cairn: _____ m.
 - Length of Mast: **1.54** m. (approximate if not unpiled)
5. A **G.I. PIPE** set in conc./~~rock~~ has been placed **found** 2.760 m, bearing $353^{\circ} 00'$ from Trig. Mast PILLAR
6. A **SSM** set in conc./~~soil~~ has been placed **found** 0.500 m, bearing $338^{\circ} 00'$ from Trig. Mast PILLAR
7. A _____ set in conc./soil has been placed _____ m, bearing _____ from Trig. Mast
8. A _____ set in conc./rock has been placed _____ m, bearing _____ from Trig. Mast
9. Connection **TRIG. PLUG** to **PILLAR**: 2.210 m, bearing $118^{\circ} 00'$
10. Connection **S. PIPE** to **SSM**: 2.280 m, bearing $177^{\circ} 00'$
11. Connection _____ to _____ m, bearing _____
12. Connection _____ to _____ m, bearing _____
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: **C. BOGARD** *1/11/74* Checked: **AB 24/74** Noted on U.T.M. Card

