

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPC

STATION **BLAKE** 5604

Co: **Cumberland** Ph: **Marra merra**

Map Sheet: **SYDNEY** No: **9130-N**

Inspected by: **T. Morrison** Date: **28.1.75**

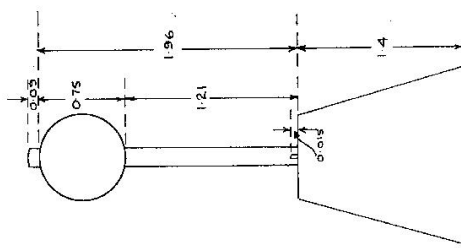
Authority: **C.M.A.** Field Book: **1432/1**

Beacon Diagram **1467/4**
Not to Scale

This Trig. Station has been:

Note: Cross out word or words which do not apply

1. ~~Completely elevated to permit 360° vision to surrounding Trig.~~
2. Cleared by lances bearing ~~2.85°M~~ to **310°M** & **110°M** to **130°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 **Cons. Pillar** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark **1.4** m above ~~rock~~ **rock/concrete** **1.4** m above G.L.
Height of Top Vanes to Top Mark **1.96** m. Diameter of Vanes (vertical) **0.75** m.
Height of Cairn **---** m. Diameter of Cairn **---** m.
Length of Mast **2.05** m. (approximate if not unpiled)
5. A **Cu. Nail** set in conc/~~rock~~ has been placed **2.370** m, bearing **242°M** from Trig. Mast
6. A **Trig. Plug** set in conc/~~rock~~ has been placed **3.955** m, bearing **297°M** from Trig. Mast
7. A **Pipe** set in conc/~~rock~~ has been placed **3.915** m, bearing **344°M** from Trig. Mast
8. A **---** set in conc/rock has been placed **---** m, bearing **---**°M from Trig. Mast
9. Connection **Trig. Plug** to **Pipe** : **2.375** m, bearing **67°M**
10. Connection **Trig. Plug** to **Cu. Nail** : **3.275** m, bearing **163°M**
11. Connection **---** to **---** : **---** m, bearing **---**°M
12. Connection **---** to **---** : **---** m, bearing **---**°M
13. Diff. Ht. **Original Trig. Plug** is **1.395** m. ~~above~~ **Cons. Pillar** ~~below~~
14. Diff. Ht. **Copper Nail** is **1.415** m. ~~above~~ **Cons. Pillar** ~~below~~
15. Diff. Ht. **Pipe** in **conc.** is **1.290** m. ~~above~~ **Cons. Pillar** ~~below~~
16. Diff. Ht. **---** is **---** m. ~~above~~ **Cons. Pillar** ~~below~~



Date

Record of Station

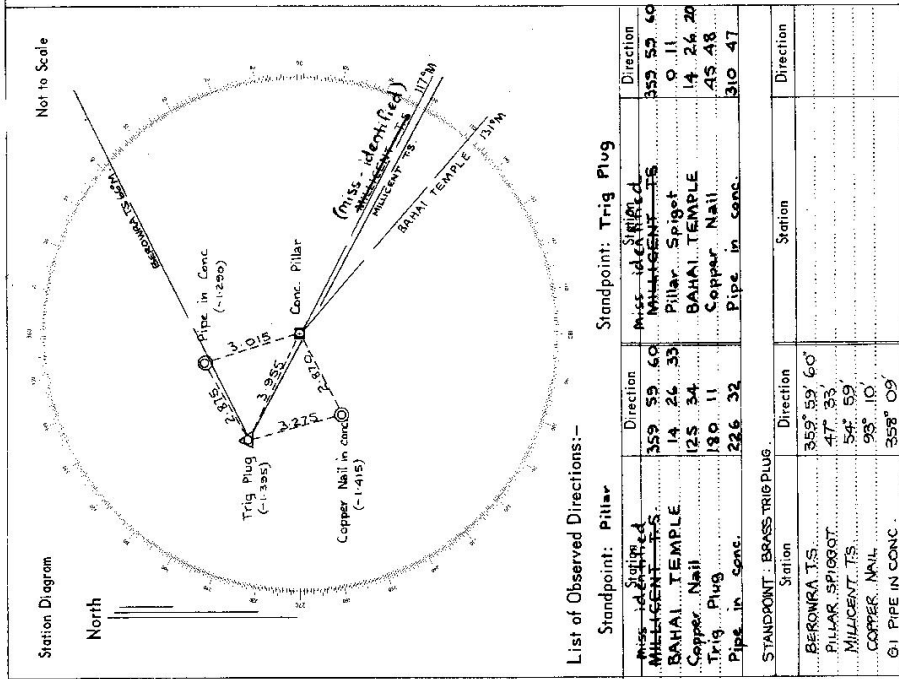
Prepared by: *[Signature]* Checked: *[Signature]* Noted on U.T.M. Card *[Signature]*

Checked

STATION **BLAKE** 5604

Owners Name.....
 Current Occupant.....
 Address.....
 Address.....

Access 28-1-75



List of Observed Directions:-

Station	Direction	Station	Direction
Miss. Ident. (Red)	359° 59' 60"	Miss. Ident. (Red)	359° 59' 60"
MILLCENT. TS	14° 26' 33"	MILLCENT. TS	0° 11'
BAHAL TEMPLE	128° 34'	BAHAL TEMPLE	14° 26' 20"
Copper Nail	189° 11'	Copper Nail	45° 48'
Trig. Plug	226° 32'	Copper Nail	310° 47'
Pipe in Conc.		Pipe in Conc.	
STANDPOINT: BRASS TRIG PLUG			
Station	Direction	Station	Direction
BERONIRA T.S.	359° 59' 60"		
PILLAR SPIGOT	47° 33'		
MILLCENT. TS	54° 59'		
COPPER NAIL	98° 10'		
GI PIPE IN CONC.	358° 09'		