

RECONNAISSANCE and MAINTENANCE REPORT

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..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being: ~~original 3.5m Mast~~ ~~1.5m Mast~~ ~~1.5m Mast~~

Description of mark..... ~~DRILLHOLE~~ ~~4 WINGS~~ ~~FOUND~~..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... 0.910..... m ^{above} rock/concrete _{below} m above 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. ~~SSM~~..... set in ~~conc~~/rock has been ~~placed~~ ^{found}..... 38.955..... m. bearing..... 231..... °M from Trig-Mast GI BOLT
6. A. ~~STEEL PILLAR~~ set in conc./soil has been ~~placed~~ ^{found}..... 35.765..... m. bearing..... 210..... °M from Trig-Mast GI BOLT
7. A. ~~BROADBERRY~~ set in conc./soil has been ~~placed~~ ^{found}..... 25.33..... m. bearing..... 286..... °M from Trig-Mast GI BOLT
8. A..... set in conc./rock has been placed..... m. bearing..... °M from Trig. Mast

9. Connection..... SSM..... to BROADBERRY..... 31.48..... m. bearing..... 10..... °M
 SSM..... PMS TOWER 53-16..... 313..... M

10. Connection..... SSM..... to BIRTH RESOP..... 15.040..... m. bearing..... 348..... °M

11. Connection..... BIRTH RESOP..... PMS TOWER..... 35.98..... m. bearing..... 288..... °M

12. Connection..... GI BOLT..... to..... PMS TOWER..... 70.93..... m. bearing..... 279..... °M

13. Diff. Ht. SSM..... is..... 0.170..... m. ^{above} _{below} GI BOLT

14. Diff. Ht. STEEL PILLAR..... is..... 11.78..... m. ^{above} _{below} GI BOLT

15. Diff. Ht. BROADBERRY..... is..... 1.464..... m. ^{above} _{below} GI BOLT

16. Diff. Ht. is..... m. ^{above} _{below}

Prepared by: Winfred Checked: _____

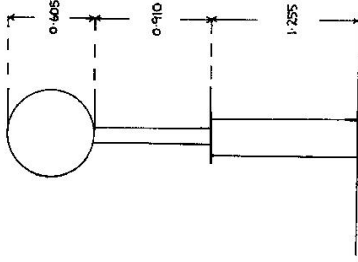
Noted on U.T.M. Card

Checked: _____

STATION BLACKHEATH GS 6154
 Co: COOK Ph: KANIMBLA
 Map Sheet: KATOOMBA No: 8930 - N
 Inspected by: K THOMPSON Date: 7, 11 - 77
 Authority: CMA Field Book: 1400

Beacon Diagram Not to Scale

BLUE MOUNTAINS CITY COUNCIL
 RESERVOIR PILLAR FOUND



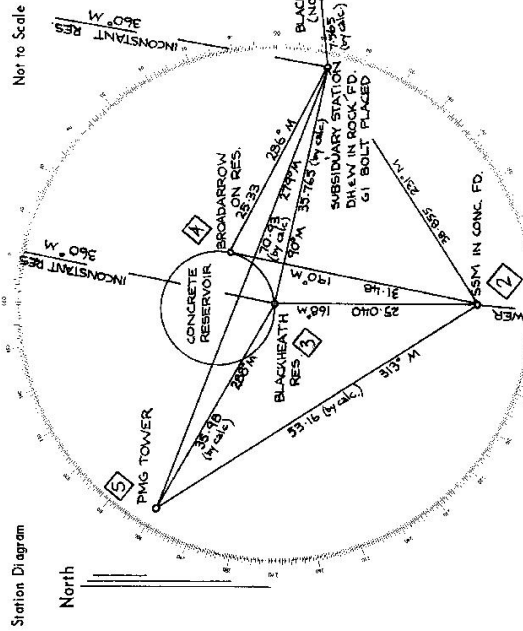
Date	Record of Station
7-11-77	Original plug searched but not found. G.I. bolt placed in Subsidiary Mark. (Drillhole). Cover box placed over GI bolt.

STATION BLACKHEATH GS 6154

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

Access 7, 11 - 11-1977

Station Diagram
 North
 Not to Scale

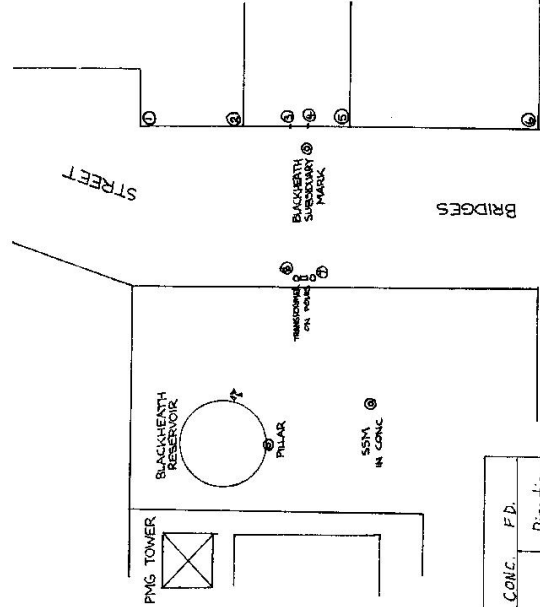


List of Observed Directions:-

Station	Direction	Station	Direction
INCONSTANT RES. GS	0 00 00	DCA TOWER	0 00 00
BORNINGTON RES.	121 57 30	P.M.G. TOWER	187 07 50
KOLOLA RES.	123 37 45	BLACKHEATH RES. OP	182 59 00
KATCOMBA RES.	144 06 40	ON BLACKHEATH RES.	206 17 00
DCA TOWER	162 48 55	SUBSIDIARY MARK	246 50 00
SSM IN CONC. F.D.	165 45 10	BLACKHEATH SUBSIDIARY MARK	246 50 00
P.M.G. TOWER	285 53 00	Standpoint: DREW IN ROCK PD. G1 BOLT PLACED	
		INCONSTANT RES. GS	0 00 00
		SSM IN CONC. FOUND.	224 13 00
		BLACKHEATH RES. OP	210 09 00
		P.M.G. TOWER	278 50 20
		ON BLACKHEATH RES.	285 06 10

AT SUBSIDIARY MARK

To	①	②	③	④	⑤	⑥	⑦	⑧
	21.02 m	6.23 m	3.21 m	2.42 m	10.11 m	14.50 m	11.30 m	280.0 m
	67 M	20 M	144 M	100 M	185 M	227 M		



Standpoint: SSM IN CONC. F.D.

Station	Direction
DCA TOWER	0 00 00
BINDO GS OP	85 55 00
BLACKHEATH RES. OP	182 59 00
SUBSIDIARY MARK	246 50 00
KOLOLA RES.	320 39 30
KATCOMBA HOSPITAL CHIMNEY	347 04 10