

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:-

Note: Cross out word or words which do not apply

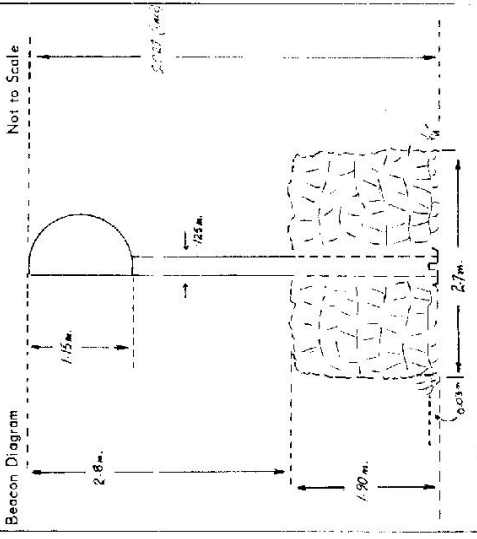
1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by lanes bearing from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not supplied~~, dimensions now being:
 - Description of mark..... BRASS PLUG..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of mark..... 0.93 m..... (57 mm) m..... above rock/concrete..... m..... below G.I.
 - Height of Top Vanes to Top Mark..... 5.00 m..... Diameter of Vanes (vertical)..... 1.65 m.....
 - Height of Cairn..... 1.9 m..... Diameter of Cairn..... 2.7 m.....

5. A. G.I. Pipe set in conc/teck has been placed..... 2.838 m..... bearing..... 120°..... 0M 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. G.I. Pipe set in ~~conc~~/rock has been placed..... 0.67 m..... bearing..... 338°..... 0M 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. G.I. Pipe in conc is 0.378 m..... above TRIG. PLUG.....
14. Diff. Ht. G.I. Pipe in Rock is 2.029 m..... above TRIG. PLUG.....
15. Diff. Ht. is..... m..... above.....
16. Diff. Ht. is..... m..... above.....

Prepared by: Gary Barker 29/6/77 Checked: _____ Noted on U.T.M. Card

STATION KING GEORGE G.S. 2730
 Cos. COOK
 Map Sheet: MOUNT WILSON No. 8930-1-N
 Inspected by: G. DICKSON Date: 16th AUGUST 1977
 Authority: C.M.A. Field Book: 1590



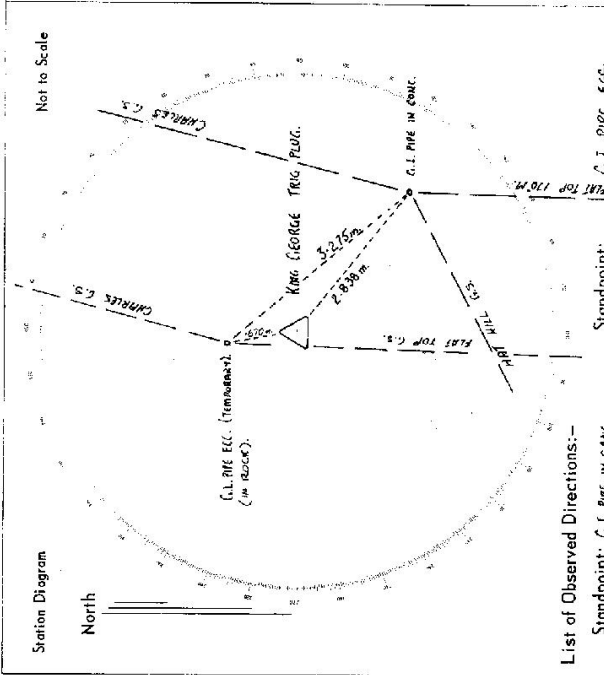
NOTE: TUNNELS IN CASE PROVIDE ACCESS TO ROCK

Date	Record of Station

Checked

STATION KING GEORGE G.S. 2730

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



List of Observed Directions:-

Standpoint: G.I. PIPE IN CONC.		Standpoint: G.I. PIPE ECC.	
Station	Direction	Station	Direction
FLAT TOP G.S.O.P.	359° 59' 60"	FLAT TOP G.S.O.P.	359° 59' 60"
MAST LEFT	130° 00'	CHARLES G.S.O.P.	192° 57' 26"
MAST RIGHT	131° 59'	G.I. PIPE IN CONC.	348° 36' 50"
G.I. PIPE ECC.	130° 35' 10"	MAST LEFT	341° 28'
CHARLES G.S.O.P.	192° 57' 01"	MAST RIGHT	355° 47'
G.I. PIPE IN CONC.		G.I. PIPE IN CONC.	
Station	Direction	Station	Direction
FLAT TOP G.S.O.P.	359° 59' 60"		
FLAT HILL G.S.O.P.	61° 04' 58"		
KING GEORGE G.S. PLAT.	727° 33'		

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lances bearing About 1 to 2 lances See sketch from Trig. Mast
Note: Cross out word or words which do not apply
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was reconnected on 26-4-78 dimensions now being: 19.8 m. shows G.L.
Description of mark.....should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark.....m. ^{above} rock/concrete; Mark is.....m. ^{above} below G.L.
4. A. See sketch set in conc/rock has been replaced/found, bearing See from MAST
Height of Top Vanes to Top Mark/Pillar platem. Diameter of Vanes (vertical) 0.16 m.
Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/MAST
5. A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
6. A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
7. A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
8. Action required: Place concrete base about 1.2 base See sketch

STANDPOINT:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below

Prepared by: Vers 26-4-78

Checked: 12 78 Noted on U.T.M. Card

St 2730-1

STATION: Kings George St No.: 2730
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: Vers DATE: 26-4-78
 AUTHORITY: A.M.A. FIELD BOOK: 016511

Station Diagram
 Not to Scale

ST 2730-2 D. West, Government Printer	STATION Kila Kelele AS TS 2730	Owner's Name: NATIONAL MILS Address: Phone: Current Occupant: Address: Phone:	ACCESS Access Report of 16/1/1970 was found suitable/unsuitable. km. FEARLESS 0.00 At Base Seaside Station Civil Table Head to Windsor ✓ 11.00 Kila Kelele Head Wt. Markers (obscure) 12.50 Pass Table and Kelele ✓ 12.90 Steeper Area S.W. at Banks Kila Kelele on Left ✓ 15.00 Turn Kelele S.W. Wt. Banks ✓ 15.60 Forker Iron Bar. Access Seaside Table ✓ 16.00 At Kila Area. Turn Left and follow faint track to Top. ✓ 16.70 King George Headlight Station ✓
Beacon Diagram Not to Scale 		This section to be completed by officer constructing pillar. Original station mark found/not found. Description of mark: Original beacon found/not found. Description of beacon: Height Top of Vanes to Top Mark.....m. Height of mark.....m. above G.L. / rock/conc.....m. below Diameter of Vanes.....m. Height of Cairn.....m. Original Beacon has/has not been destroyed by me.	

Key for Lock with G.S.

Date	Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing.....
 Note: Cross out word or words which do not apply
2. Mast & Vanes have been painted white & black respectively.
 from Trig. Mast
3. The station/~~pillar~~ was unplaced/~~not supplied~~/~~constructed~~ on 9 ~~8~~..... 19.7..... dimensions now being:
 Description of mark BRASS PILLAR..... should be explicit. e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark 0.33..... m. ^{above} ~~rock/concrete~~ _{below} Mark is..... m. ^{above} ~~below~~ G.L.
 Height of Top Vanes to Top Mark/~~Pillar-plate~~ 4.867..... m. Diameter of Vanes (vertical) 1.00..... m.
 Height of Cairn..... 1.70..... m. Diameter of Cairn..... 0.90..... m. Name Plate found/not found/placed.
 Length of Mast..... 4.90..... m. (approximate if not unplaced)
4. A S/S PIN..... set in conc/~~rock~~ has been placed/~~found~~, bearing..... 2.2.....°M from Mast/Plug/Pillar
5. A STEEL BOLT N° 1..... set in conc/~~rock~~ has been placed/~~found~~, bearing..... 2.2.....°M from Mast/Plug/Pillar
6. A STEEL BOLT N° 2..... set in conc/~~rock~~ has been placed/~~found~~, bearing..... 2.75.....°M from Mast/Plug/Pillar
7. A COPPER NAIL..... set in conc/~~rock~~ has been placed/~~found~~, bearing..... 2.25.....°M from Mast/Plug/Pillar
8. Action required:.....

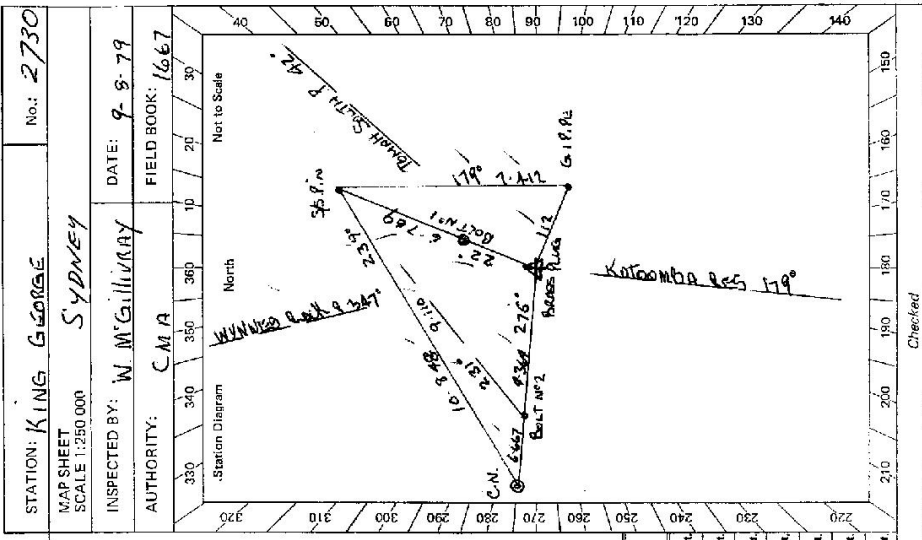
STANDPOINT: BRASS PLUG		STANDPOINT: STEEL PIN		STANDPOINT: 242ED			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
TOMAH SOUTH P	359 59 60		above standpt.	TOMAH SOUTH P	359 59 60		above standpt.
KATOOMBA RES	144 22 39		below standpt.	KATOOMBA RES	144 21 25		below standpt.
STEEL BOLT N° 2	232 15 00	4.364	0.345	KING GEORGE PLUG	159 56 00	6.773	0.394
COPPER NAIL	232 15 05	6.667	0.756	STEEL BOLT N° 1	159 54 40	2.676	0.254
WYNNES ROCK R.T.	304 26 40		above standpt.	STEEL BOLT N° 2			below standpt.
STEEL PIN	339 56 15	6.769	0.391	COPPER NAIL	195 45 50	10.348	0.367
STEEL BOLT N° 1	359 56 20	4.072	0.138				below standpt.

Prepared by: *Reddy L*

Checked:

9/5/19, Note: on U.T.M. Card

Checked



STATION: KING GEORGE No: 2730
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: W M GILLIVRAY DATE: 9-9-79
 AUTHORITY: CMA FIELD BOOK: 1667

Station Chiam North
 North to Scale
 320 330 340 350 360 370 380 390
 220 230 240 250 260 270 280 290 300 310 320
 140 150 160 170 180 190 200 210 220

SYDNEY
 TOMAH SOUTH P
 KATOOMBA RES
 STEEL BOLT N° 1
 STEEL BOLT N° 2
 COPPER NAIL
 WYNNES ROCK R.T.
 STEEL PIN
 STEEL BOLT N° 1

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF NSW

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

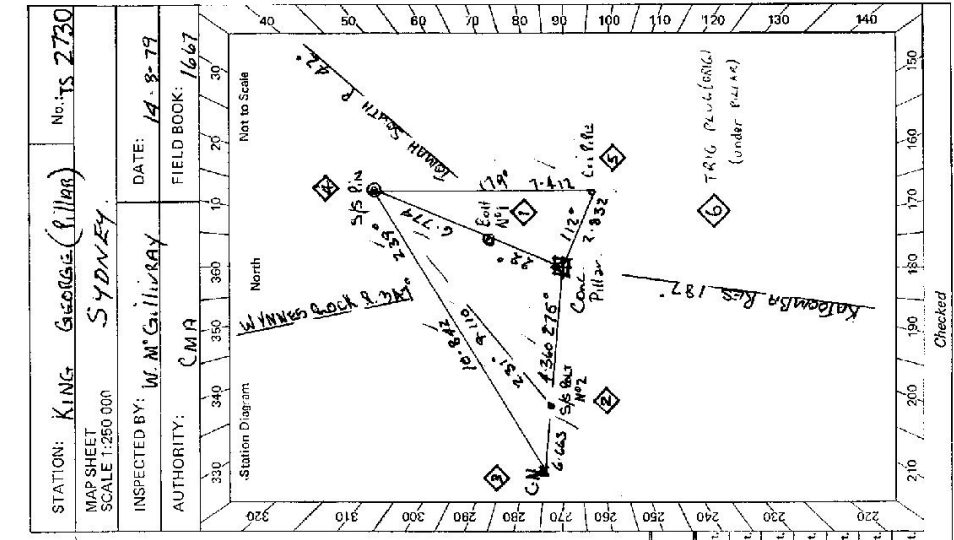
- Cleared by James bearing..... Note: Cross out word or words which do not apply
- Mast & Vanes have been painted white & black respectively. ✓ from Trig. Mast
- The station/pillar was ~~unplaced~~ constructed on 4.8 - 19.7 dimensions now being: ✓
- Description of mark: S/S Pillar should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark: 3.75 m. above ~~rock~~ concrete; Mark is 2.90 m. above ~~G.L.~~ G.L.
- Height of Top Vanes to Top ~~Mark~~ Pillar plate 3.60 m. Diameter of Vanes (vertical): 7.60 m.
- Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/not found/placed.
- Length of Mast 1.40 m. (approximate if not unplied)
- A. S/S Pillar set in conc/rock has been placed/~~found~~, bearing 2.2 M from ~~Mast/Plug/Pillar~~
- A. STEEL Bolt No 1 set in conc/rock has been placed/~~found~~, bearing 2.2 M from ~~Mast/Plug/Pillar~~
- A. STEEL Bolt No 2 set in conc/rock has been placed/~~found~~, bearing 2.75 M from ~~Mast/Plug/Pillar~~
- A. COPPER Nail set in conc/rock has been placed/~~found~~, bearing 2.75 M from ~~Mast/Plug/Pillar~~

8. Action required:.....

STANDPOINT: CONCRETE PILLAR		STANDPOINT: S/S P.I.N	
Mark	Direction	Mark	Direction
TOMBH SOUTH P	359 59 60	TOMBH SOUTH P	359 59 60
G.I. P. PL	71 30 25	G.I. P. PL	137 29 05
KATOOMBA RES	144 22 25	KATOOMBA RES	144 21 34
S/S Bolt No 2	232 17 10	KING GEORGE PILLAR	159 55 50
COPPER NAIL	232 17 10	KING GEORGE PLUG	159 56 36
S/S P.I.N	334 57 20	COPPER NAIL	155 45 35
S/S Bolt No 1	334 58 20	S/S Bolt No 1	159 55 10

Prepared by: Dee Jay C 5/9/19. *Noted on U.I.M. Card*

Checked: Dee Jay C 5/9/19.



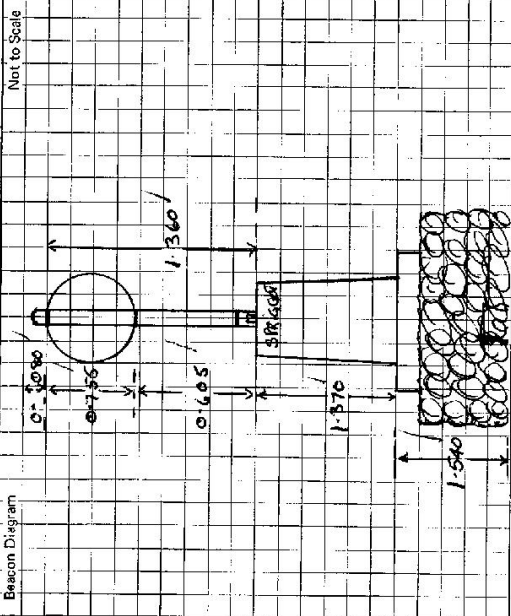
MAP SHEET SCALE 1:250 000
 STATION: KING GEORGE (Pillar) No: TS 2730
 INSPECTED BY: M. M. GILLIBRAY DATE: 14-8-79
 AUTHORITY: CMA FIELD BOOK: 1667

Station Diagram
 Not to Scale
 North
 320 310 300 290 280 270 260 250
 270 280 290 300 310 320
 220 230 240 250 260 270 280 290 300 310 320
 320 310 300 290 280 270 260 250
 220 230 240 250 260 270 280 290 300 310 320
 Checked

STATION KING GEORGE PILLAR 15 2730

Owner's Name: M.P. W.S.
 Address: Blockhead Office
 Phone: Key for Lock With C.T.S.
 Current Occupant:
 Address:
 Phone:

ACCESS
 Access Report of 4/8/1971 was found suitable/unsuitable.



This section to be completed by officer constructing pillar.

Original station mark found/ret-found.

Description of mark: BRASS PILLAR

Original beacon found/ret-found.

Description of beacon: ROCK CAIRN, PILEST + VANES

Height Top of Vanes to Top Mark: 4.867

Height of mark: 0.33 above G.L. / below conc

Diameter of Vanes: 1.00 Height of Cairn: 1.70

Original Beacon has been destroyed by me.

Date	Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: *Note: Cross out word or words which do not apply*
1. Cleared by lanes bearing..... from Trig. Mast
 2. Mast & Vanes have been painted white & black respectively.
 3. The station/pillar was unpiled/not unpiled/constructed on..... 19....., dimensions now being: Description of mark..... should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark.....m. above rock/concrete Mark is.....m. above G.L.
 Height of Top Vanes to Top Mark/Pillar plate.....m. Diameter of Vanes (vertical).....m.
 Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.
 Length of Mast.....m. ~~Vanex~~ Approximate if not unpiled
 4. A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
 5. A..... ~~set~~ *Notes* in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
 6. A..... ~~set~~ *NE* in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
 7. A..... ~~set~~ *NE* in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
 8. Action required:.....

STANDPOINT:			
Mark	Direction	Horiz. Distance	Height Difference
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.

Prepared by: *Rob* 25.1.83. Checked: *Rob* 26/1/83. Noted on U.T.M. Card

St 2730-1

STATION: *King George (G.S.)* No.: *2730*
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: *Potts* DATE: *24.1.83.*
 AUTHORITY: *C.M.A.* FIELD BOOK: *1911*

Station Diagram

North

Not to Scale

Checked

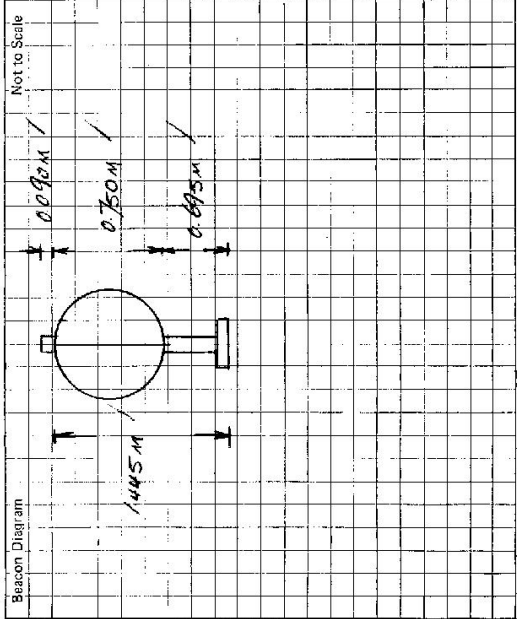
STATION **KING GEORGE G.S.D IS 2730**

Owner's Name: **Mr. Ronald P. Rose**
 Address: **Blackheath**
 Phone: **Mr. P. Rose**

Current Occupant:
 Address:
 Phone:

ACCESS
 Access Report of **21/1/18** was found suitable/unsuitable.

KEY FOR LOCKED GATE WITH C.T.S.



This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark:

Original beacon found/not found.

Description of beacon:

Height Top of Vane to Top Mark:m.

Height of mark:m. above below G.L.

Diameter of Vane:m. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station