

24-19

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT 5985

STATION **KYLE**

TS **5985**

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. ~~Completely cleared to permit 360° vision to surrounding Trig.~~
2. Cleared by lances bearing ~~to level of rock~~ from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: Original Station Mark found / ~~re-established~~

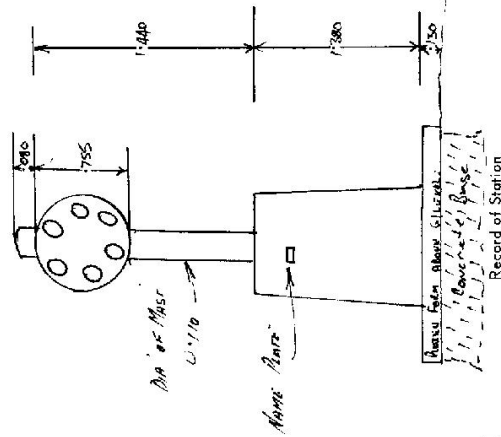
Description of mark... ~~Concrete~~ ^{rock}... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark... ~~1.340~~ ^{1.340} m above / below rock/concrete
 Height of Top Vanes to Top Mark... ~~1.440~~ ^{1.440} m G.L.
 Height of ~~Station~~ ^{Station}... ~~0.016~~ m Diameter of Cairn... m.
 Length of Mast... ~~1.570~~ ^{1.570} m. (approximate if not unpiled)

5. A ~~Mass Riv.~~ ^{Flux} set in conc/rock has been placed ~~4.536~~ ^{4.536} m. bearing ~~342°~~ ^{342°} from Trig. ~~Mast~~
6. A ~~Coarse Riv.~~ ^{Riv.} set in conc/soil has been placed ~~3.549~~ ^{3.549} m. bearing ~~94°~~ ^{94°} from Trig. ~~Mast~~
7. A... set in conc/soil has been placed... m. bearing... °M from Trig. Mast
8. A... set in conc/rock has been placed... m. bearing... °M from Trig. Mast

9. Connection ~~Cairn~~ ^{Cairn} to ~~Mass Riv.~~ ^{Mass Riv.} is ~~4.277~~ ^{4.277} m. bearing ~~111°~~ ^{111°} °M
10. Connection... to... m. bearing... °M
11. Connection... to... m. bearing... °M
12. Connection... to... m. bearing... °M
13. Diff. Ht. ~~Mass Riv. to fl. of Mast~~ ^{Mass Riv. to fl. of Mast} is ~~1.829~~ ^{1.829} m. above / below ~~Mass Riv.~~ ^{Mass Riv.}
14. Diff. Ht. ~~Cairn to Mass Riv.~~ ^{Cairn to Mass Riv.} is ~~1.520~~ ^{1.520} m. above / below ~~Cairn~~ ^{Cairn}
15. Diff. Ht. ~~Cairn to Riv.~~ ^{Cairn to Riv.} is ~~0.309~~ ^{0.309} m. above / below ~~Cairn~~ ^{Cairn}
16. Diff. Ht. ... is ... m. above / below ...

Prepared by: L.R. Hoyle Checked: A.L. Morrison Noted on U.T.M. Card

Co: **CHANCEWORTH**
 Map Sheet: **BULANDERAH**
 Inspected by: **L.B. HOYLE**
 Authority: **Not to Scale**



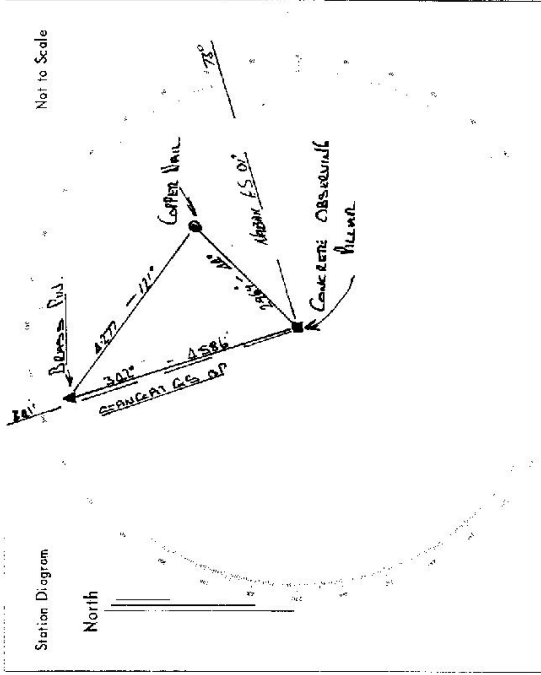
Date

Checked

STATION **K 416 TS 5985**

Owners Name... **MR. PERRY SAMBELL** Current Occupant... **MR. PERRY SAMBELL**

Address



List of Observed Directions:-

Station	Direction	Standpoint: Concrete Observance Pillar	Station	Direction	Standpoint: Mason Hill at base (E)
Concrete ES 02	01 44 50	Concrete ES 02	Concrete ES 02	01 44 50	01 44 50
Mason Hill at base	01 44 50	Mason Hill at base	Mason Hill at base	01 44 50	01 44 50
Copper Hill at base	01 44 50	Copper Hill at base	Copper Hill at base	01 44 50	01 44 50
Mason ES 02	01 44 50	Mason ES 02	Mason ES 02	01 44 50	01 44 50

Access 27th Oct 1977

0.00 DRYAS CROSSING P.O. TRAVELLING WEST

5.00 TURN LEFT SIGN BUNYAN 73

7.75 WOODEN BRIDGE

10.00 END OF SPUR RD

10.90 STRAIGHT AHEAD PASSAGE Rd on LEFT

11.25 TURN LEFT

11.70 TURN RIGHT, (SOUTH ROAD FOR OBSERVANCE PILLAR SAMBELL)

11.80 GRASS

12.00 TURN LEFT

12.25 IRON GATES

12.35 WOODEN GATE at N.E. of HOUSE

12.40 IRON GATE } HOUSE OF PERRY SAMBELL SURROUNDING THESE GATES

13.15 IRON GATE } FLOOR PLAN FROM ABOVE BEING DRAWN

13.40 WOODEN GATE

13.45 WOODEN GATE

13.50 WOODEN GATE

14.30 PAVED LMS DOWN AND UP WEST STREET HILL

14.70 GEORGE STATION.

Information on ORIGINAL STATION

- 610 MILES
- 110 Miles Square
- 1000 Height Mason Hill
- 1130 Height Copper Hill
- 700 Height of Hill
- 3.965 TOP VIMS TO BOTTOM MAST.

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

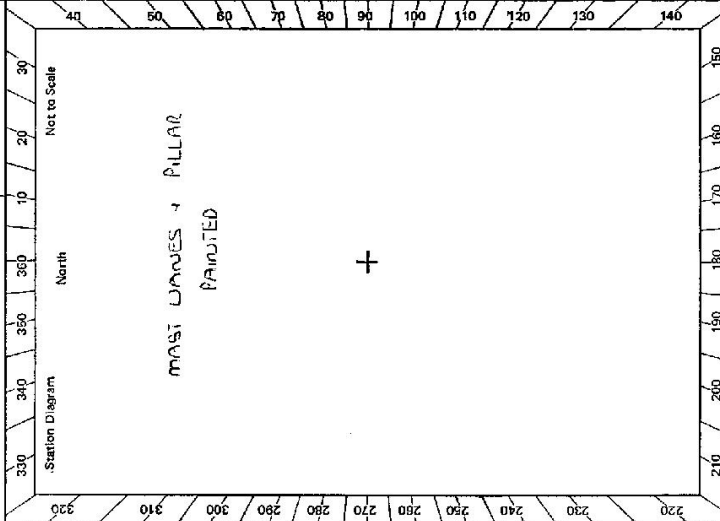
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: KYLE (r) No.: 5985

MAP SHEET SCALE 1:250 000

INSPECTED BY: C PARKES DATE: 21/9/81

AUTHORITY: C.M.A. FIELD BOOK: 1923



Description: Cleared by lanes bearing 331° to 339° to 17° to 53° to 105° to 105° to 210° to 210° from Trig. Mast

Mast & Vanes have been painted white & black respectively.

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 below rock/concrete; Mark is.....m. above below 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. (approximate if not unpiled)

4. A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar

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:.....

STANDPOINT:

Mark Direction Horiz. Distance Height Difference

above standpt below standpt

above standpt below standpt

above standpt below standpt

above standpt below standpt

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Checked

Noted on U.T.M. Card

Checked: A5

Prepared by:

