

7-598

CENTRAL MAPPING AUTHORITY
Department of Lands
Trigonometrical Survey of N.S.W.
RECONNAISSANCE and MAINTENANCE REPORT

STATION TELEGRAPH TS 5983
 Co: CHANGES
 Map Sheet: BULAHDEL
 Inspected by: L. R. HOLLIS
 Authority: L. R. HOLLIS
 No: 9332
 Date: 14th Oct 1964
 Field Book: 61532

Note: Cross out word or words which do not apply

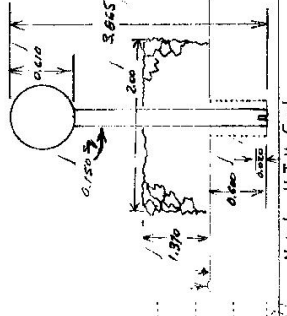
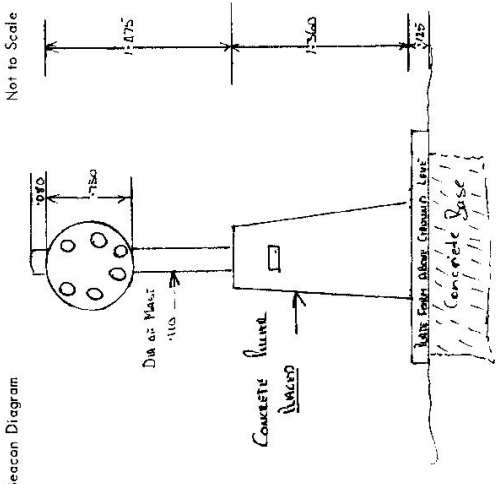
This Trig. Station has been:

1. Completely cleared to permit 360° vision to surrounding trig.
2. Cleared by lanes bearing 310° 25' 40" N 100° 00' 00" E and 290° 20' 00" N 100° 00' 00" E from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~not~~ repaired, dimensions now being: Original Station Mark found / ~~not found~~

Description of mark: CONCRETE OBSERVABLE PILE should be explicit, e.g. Steel plug, Brass plug, Bolt, G.L. Pipe
 Height of mark: 1.360 m above rock/concrete
 Height of Top Vanes to Top Mark: 4.075 m. Diameter of Vanes (vertical): 1.500 m.
 Height of ~~Station~~ Cairn: 0.010 m. Diameter of Cairn: m.

- Length of Mast: 1.555 m. (approximate if not unpiled)
5. Brass Pillar set in conc/rock has been placed 4.531 m. bearing 374° 00' 00" from Trig. Mast Pillar
 6. Brass Pillar set in conc/soil has been placed 2.820 m. bearing 231° 00' 00" from Trig. Mast Pillar
 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 Brass Pillar to Cairn: 4.003 m. bearing 058° 00' 00" ORIGINAL DIMENSIONS
10. Connection to m. bearing°M
11. Connection to m. bearing°M
12. Connection to m. bearing°M
13. Diff. Hr. Brass Pillar to Cairn is 2.170 m. below PLATE
14. Diff. Hr. Cairn to Conc. level is 1.405 m. above PILE
15. Diff. Hr. Cairn to Conc. level is 2.765 m. above BRASS PILLAR
16. Diff. Hr. is m. above m. below



Date	Record of Station

Prepared by: L. R. HOLLIS Checked: M. L. Mowson Noted on U.T.M. Card

STATION TELEPHONE TS 5983

Current Occupant... EMERSON COMMUNIAL

Address... BUKANDELAH

Owners Name.....

Address.....

Access 19th October ?

BULAN DELAH P.D. TEMBELILIG 5m To Minimum

TURUN LEFT TEMBELILIG TOWARDS TRASE

TURUN LEFT SUN KALAUJUK PERSURTA RI

TURUN SUMBER RIAT ROAD OTHER

GEODETIC STATION:

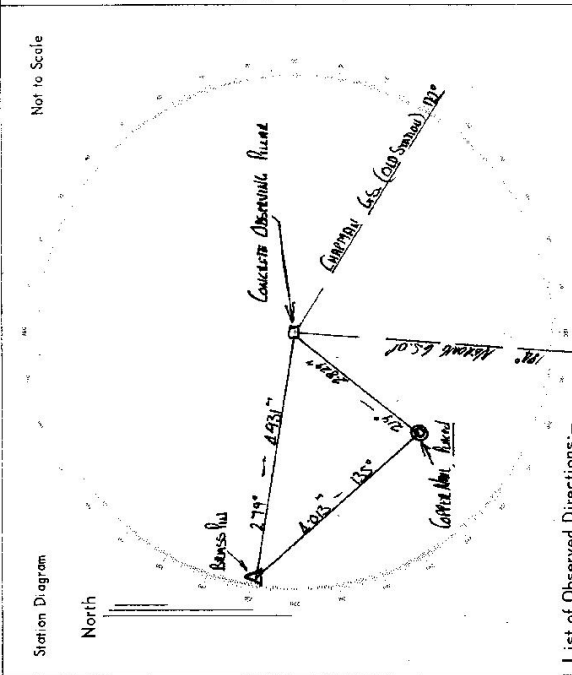
0+00

0+10

6+50

11+00

17+00



List of Observed Directions:-

Standpoint: CONCRETE OBSERVING POINT Station: BASS RI (A)

Station	Direction	Station	Direction
<u>CONCRETE P.S. OLD</u>	<u>0 00 00</u>	<u>CONCRETE P.S.</u>	<u>0 00 00</u>
<u>MERDOK G.S. OP</u>	<u>56 13 30</u>	<u>CONCRETE POINT IN CONC. ROAD</u>	<u>12 24 40</u>
<u>CONCRETE POINT IN CONC. ROAD</u>	<u>102 54 10</u>	<u>MERDOK G.S. OP</u>	<u>56 13 30</u>
<u>BASS RI (A) (TOWER)</u>	<u>151 28 30</u>	<u>CONCRETE POINT</u>	<u>137 28 10</u>

MEASUREMENTS OF OLD STATION

Values:

0+610	BASS RI PULS
0+010	HEIGHT OF (PULS)
1+370	DIMENSION OF (PULS)
1+000	HEIGHT OF WIRE
1+000	TOP MARKS TO BOTTOM MARK:
3+965	