

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 unpiled, dimensions now being:
  - Description of mark ~~CONC. PIPE~~ PILLAR should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
  - Height of mark ~~SOCKET~~ PIVOT PLATE PIVOT PLATE SOCK/CONCRETE ..... m above below ..... m above below G.I.
  - Height of Top Vanes to Top Mark 1.446 m. Diameter of Vanes (vertical)..... m.
  - Height of ~~Cairn~~ PIVOT ..... m. Diameter of Cairn ..... m.
  - Length of Mast 1.526 m. (approximate if not unpiled)

5. ~~ACR. NAIL~~ set in conc/~~rock~~ has been placed 1.107 m. bearing 153°M from Trig. ~~Mast~~ Pillar.
6. ~~ACR. PIPE~~ set in conc/~~soil~~ has been placed 2.377 m. bearing 79°M 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 ~~CONC. NAIL TO G.I. PIPE~~ : 4.301 m. bearing 10°M
10. Connection..... to..... m. bearing.....°M
11. Connection..... to..... m. bearing.....°M
12. Connection..... to..... m. bearing.....°M
13. Diff. Ht. ~~CONC. NAIL~~ is 1.535 m. PIVOT PLATE above below
14. Diff. Ht. ~~G.I. PIPE~~ is 1.600 m. PIVOT PLATE above below
15. Diff. Ht. ~~G.I.P.~~ is 0.066 m. CONC. NAIL above below
16. Diff. Ht. is..... m. above below

Prepared by: W. Gillivray 15 7 77

Checked: W. Gillivray 15 7 77

Noted on U.T.M. Card

STATION SPOTTED GRUM PILLARS 5916

Co: DURHAM Ph: TILLEGRA

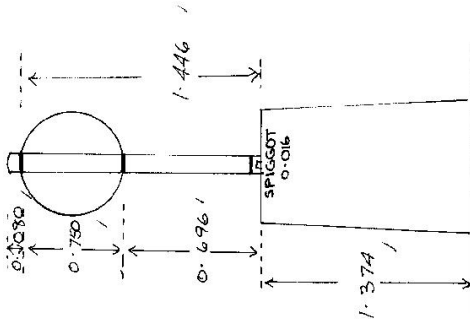
Map Sheet: DUNCOG No: 9233

Inspected by: W. GILLIVRAY Date: 23 JUNE 77

Authority CENTRAL MAPPING Field Book: 1406

Beacon Diagram

Not to Scale



Date

Record of Station

23/77 CONCRETE PILLAR (REBUILT)

ORIGINAL STATION SEARCHED

BUT HAS BEEN DESTROYED

Checked

W. Gillivray 23/77

