CENTRAL MAPPING AUTHORITY

Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

74-98

STATION Berrico G.S. * 5901

Co: Gloucester | Ph: Hewong

Map Sheet: Dungog Nth | No: 9233 N

Inspected by: M.L. Morrison | Date: 13/6/77

Authority | Field Book: 01540

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 Station Mark found / ~~not found~~.

   Description of mark Concrete Observing Pillar should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

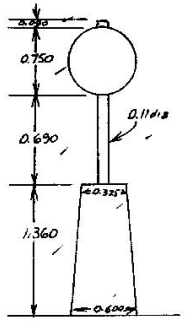
   Height of mark..... m above/below rock/concrete ..... m above/below G.L.

   Height of Top Vanes to Top ~~Mark~~ Pillar 1.440 m. Diameter of Vanes (vertical) 0.750 m.

   Height of Cairn — m. Diameter of Cairn ..... m.

   Length of Mast 1.530 m. (approximate if not unpiled)
5. A. Copper Nail set in conc/~~rock~~ has been placed 2.664 m. bearing 227 °M from Trig. ~~Mast~~ Pillar
6. A. Bronze Trig Plug set in ~~conc/soil~~ Rock has been ~~placed~~ found 3.850 m. bearing 165 °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 Bronze Trig Plug to Copper Nail : 3.475 m. bearing 303 °M
10. Connection..... to..... : ..... m. bearing..... °M
11. Connection..... to..... : ..... m. bearing..... °M
12. Connection..... to..... : ..... m. bearing..... °M
13. Diff. Ht. Bronze Trig Plug is 1.198 m. below Pillar Plate
14. Diff. Ht. Copper Nail is 1.519 m. below Pillar Plate
15. Diff. Ht. ..... is..... m. above/below .....
16. Diff. Ht. ..... is..... m. above/below .....

Beacon Diagram — Not to Scale



Date	Record of Station

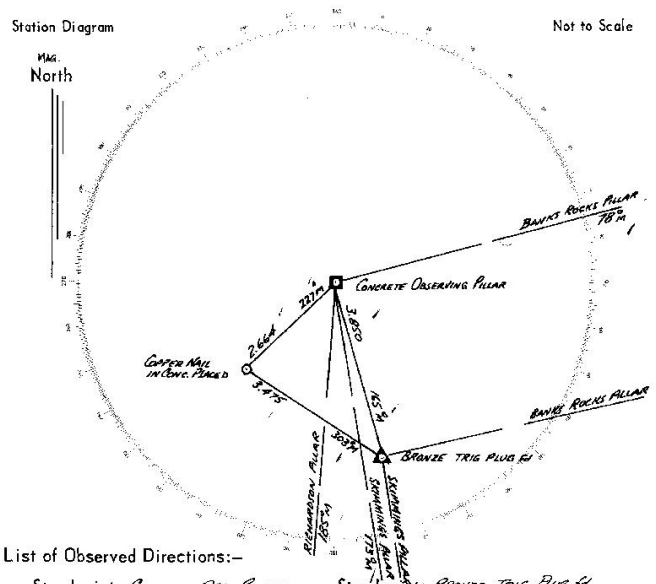
Prepared by: M.L. Morrison. Checked: [illegible] 22-6-77 Noted on U.T.M. Card

Checked

TS5901 | Print Date: 31/05/2022 17:06 | No Of Pages: 2 | Property of DFSI – Spatial Services

STATION BERRICO G.S. * 5901

Station Diagram — Not to Scale



List of Observed Directions:–

Standpoint: CONCRETE OBS. PILLAR.

Station	Direction
RICHARDSON PILLAR	0 00 00
COPPER NAIL in conc.	41 38 35
BANKS ROCKS PILLAR	250 18 05
BRONZE TRIG PLUG	340 16 20
SKIMMINGS PILLAR	346 26 25

Standpoint: BRONZE TRIG PLUG fd.

Station	Direction
RICHARDSON PILLAR	0 00 00
COPPER NAIL in conc.	117 59 25
CONC. OBS. PILLAR	160 16 30
BANKS ROCKS PILLAR	250 17 15
SKIMMINGS PILLAR	346 26 22

Station	Direction	Station	Direction

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

Address..... Address.....

Access 13-6-77

Km	DIRECTION
0.0	CRAVEN RD. HEAD SOUTH TOWARDS STROUD.
3.60	TURN RIGHT ONTO DIRT ROAD SIGN BERRICO TRIG 27km, SPRING CREEK 2km
5.10, 5.60, 6.60	GRIDS
7.00	'Y' INTERSECTION TAKE R.H. FORK OVER GRID + WOODEN BRIDGE SIGN BERRICO TRIG 15½ km
7.40, 7.85, 8.50, 10.15, 10.90	– GRIDS
12.50	GRID AND SIGN 'WELCOME TO THE STATE FORESTS OF THE KARUAH RIVER'
20.20	PASS CHERRY TREE ROAD ON LEFT. FOLLOW BERRICO TRIG ROAD.
20.90	INTERSECTION. SIGNPOST 'DUNGOG 45km TERRIBLE BILLY FOREST ROAD' 'BERRICO TRIG FOREST ROAD' – FOLLOW THIS ROAD (STRAIGHT AHEAD)
27.00	SIGNPOST 'TERRIBLE BILLY'. GO STRAIGHT AHEAD.
30.70	PASS 'GOLDSPUR ROAD' ON LEFT
33.40	FOLLOW TRACK AROUND TO THE RIGHT AND PAST BUILDING + TOWER.
33.50	TRIG.

NB: TRIG CAN BE DRIVEN TO IN ANY WEATHER BY CONVENTIONAL VEHICLE

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