

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W. GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing  $280^{\circ}$  to  $65^{\circ}$   $85^{\circ}$  to  $166^{\circ}$   $133^{\circ}$  to  $180^{\circ}$  ✓ from Trig. Mast  
Note: Cross out word or words which do not apply  
 BACK LANE ONLY  $193^{\circ}$  to  $205^{\circ}$  ✓

2. Mast & Vanes have been painted white & black respectively.  $9.20$  ✓, dimensions now being:

3. The station ~~marker~~ was unpainted/~~not painted~~/~~barbarized~~ on  $9.20$  ✓, dimensions now being:

Description of mark: ~~BRASS PLUG~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark:  $0.230$  ✓ m. above rock/~~concrete~~; Mark is  $0.230$  ✓ m. above G.L.

Height of Top Vanes to Top Mark: ~~3.630~~ ✓ m. Diameter of Vanes (vertical)  $40.0$  ✓ m.

Height of Cairn:  $1.250$  ✓ m. Diameter of Cairn:  $2.000$  ✓ m. Name Plate ~~removed~~/~~not placed~~/~~placed~~.

Length of Mast:  $3.660$  ✓ m. (approximate if not unplied)

4. A. ~~Copper Nail~~ set in ~~conc~~/~~rock~~ has been placed/~~found~~, bearing  $182^{\circ}$  ✓ M from ~~Mast~~/~~Plug~~/~~Pillar~~

5. A. ~~BRIDGE SPIKE~~ set in ~~conc~~/~~rock~~ has been placed/~~found~~, bearing  $271^{\circ}$  ✓ M from ~~Mast~~/~~Plug~~/~~Pillar~~

6. A. set in ~~conc~~/~~rock~~ has been placed/~~found~~, bearing  $132^{\circ}$  ✓ M from Mast/~~Plug~~/~~Pillar~~

7. A. set in ~~conc~~/~~rock~~ has been placed/~~found~~, bearing  $132^{\circ}$  ✓ M from Mast/~~Plug~~/~~Pillar~~

8. Action required: ~~REPLACEMENT OF CONCRETE OBSERVING PLATE~~

STANDPOINT: ~~BRASS TRIG RING IN ROCK (H)~~ STANDPOINT: ~~COPPER NAIL IN ROCK (PLACED)~~

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
ROCK IN GS (P)	0 00 00		above standpt.	ROCK IN GS (P)	0 00 00		above standpt.
COPPER NAIL	27 35 10	4.595	below standpt.	BRIDGE SPIKE	56 22 50	7.185	above standpt.
BRIDGE SPIKE	16 36 20	5.601	above standpt.	BRASS TRIG RING	207 38 00	4.577	above standpt.
CHARNWOOD GS	228 50 30		above standpt.	CHARNWOOD GS	228 49 50		above standpt.
ENMAN GS	297 56 30		above standpt.	ENMAN GS	299 55 00		above standpt.
			below standpt.				below standpt.
			below standpt.				below standpt.

Prepared by: ~~Robts~~  $15.10.00$  Checked:  $AS.26.11.00$  Noted on U.T.M. Card  $11/5/18$  ✓

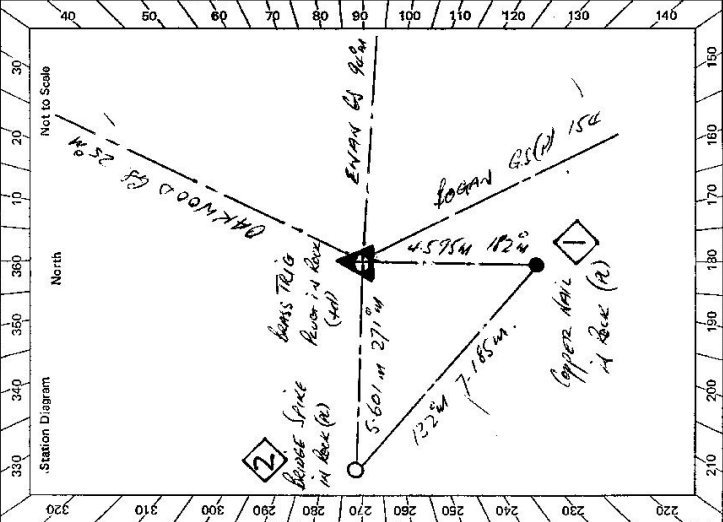
SR 2733-1

STATION: ~~BOTFIELD'S GS~~ ✓ No.: 1097

MAP SHEET SCALE 1:250 000 FOR BEJ

INSPECTED BY: ~~P.Botts~~ ✓ DATE: 9.10.80

AUTHORITY: ~~C.M.A.~~ ✓ FIELD BOOK: 688



Station Diagram

