

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. ~~Completed and maintained since 2600, with no intervening Trig.~~
- 2. Cleared by lones bearing ~~75 to 110° E. 154 to 178° E. 165 to 145° E. 146 to 144° E.~~ from Trig. Mast
Lone ~~1000 to 200~~ ~~to 200~~ ~~to 200~~ ~~to 200~~
- 3. Trig. Mast & Vanes have been painted white & black respectively. ✓
- 4. The Trig. was unpiled/ ~~unpiled~~ dimensions now being:

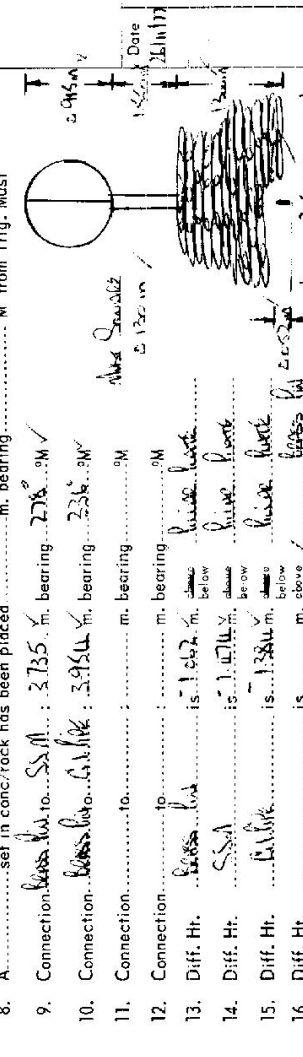
Description of mark: ~~Brass plug, Brass plug, Bolt, G.I. Pipe~~ ~~Brass plug, Brass plug, Bolt, G.I. Pipe~~

Height of mark: 1.210 m above ~~ground~~ / concrete 1.335 m above G.L.

Height of Top Vanes to Top ~~mark~~ 1.433 m. Diameter of Vanes (vertical) 0.150 m.

Height of Cairn: m. Diameter of Cairn: m.

- 5. A ~~Brass Plug~~ set in conc/ ~~soil~~ has been ~~placed~~ ~~found~~ 6.012 m. bearing 171° 0M from Trig. ~~Mast~~ ~~Pillar~~
- 6. A ~~Brass Plug~~ set in conc/ ~~soil~~ has been ~~placed~~ ~~found~~ 3.325 m. bearing 140° 0M from Trig. ~~Mast~~ ~~Pillar~~
- 7. A ~~Brass Plug~~ set in conc/ ~~soil~~ has been ~~placed~~ ~~found~~ 3.524 m. bearing 53° 0M from Trig. ~~Mast~~ ~~Pillar~~
- 8. A set in conc/rock has been placed: m. bearing: 0M from Trig. Mast
- 9. Connection ~~to~~ to ~~S.S.M.~~ 3.735 m. bearing 278° 0M ✓
- 10. Connection ~~to~~ to ~~G.L.~~ 3.954 m. bearing 236° 0M ✓



Prepared by: V. B. W. 111177 Checked: _____

Noted on U.T.M. Card

STATION: 111177 P.I.S. 111177 U.S. 111177 IS 5999

Co: 111177 P.I. 111177 Not 0000

Map Sheet: 111177 Date: 31/05/22

Inspected by: V.B.W. Field Book: 111177

Authority: D.L.A. Not to Scale

Beacon Diagram: 0000

Height of ~~mark~~ 1.210 m

Height of ~~Top Vanes~~ 1.433 m

Height of ~~Mast~~ 2.945 m

Height of ~~Station~~ 1.370 m

Height of ~~Top~~ 1.165 m

Date: 31/05/22

Record of Station: Central Mapping Authority

STATION COOLAH U.S. BOUNDARY TS 5999

Owners Name... MR. STEPHEN'S Current Occupant.....

Address... THE 'LOCKS' Address.....

Via... COOLAH

Access FROM COOLAH. 28-11-1977

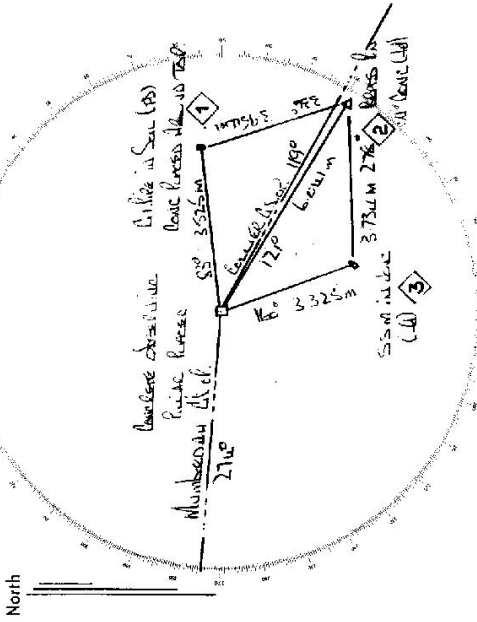
FEATABLE
TO. COOLAH. HEAD SUMM TOWARDS DUNKESCO.
TAKEN RIGHT SIDE 'THE ROAD' CROSS OVER THEN
TAKEN LEFT TRACK, FOLLOW TRACK PASS HOUSE
AND STOPS TO TURN LEFT
TURN LEFT
TURN LEFT
DOUBLE WOODS CLAD
TOOK LEFT FORK IN TRACKS
DOUBLE WOODS CLAD
DOMESTIC STRUCTURAL ABUTMENT

6.60
 7.10
 9.00
 9.40
 11.10
 11.15

Note: A STATION SEEN THE VEHICLE WOULD BE DIVIDED TO THIS STATION

Not to Scale

Station Diagram



List of Observed Directions:-

Station	Direction	Station	Direction
BRASS PIN	214 00	BRASS PIN	152 26 40
BRASS PIN	214 00	BRASS PIN	152 26 40
MUNIBERANAL HILL	214 00	BRASS PIN	152 26 40
BRASS PIN	214 00	BRASS PIN	152 26 40

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: *COOLAH G.S.O.P.* No.: *5999*
 MAP SHEET SCALE 1:250,000
 INSPECTED BY: *J. FANNING* DATE: *2nd Sept 80*
 AUTHORITY: *C.M.A. NSW 229* FIELD BOOK: _____
 Station Diagram:

Description: *360°* Note: *Cross out word or words which do not apply*

1. Cleared by lanes bearing.....*360°*..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. ✓
3. The station/pillar ~~was established~~ on.....*2nd Sept 1980*..... dimensions now being:
 Description of mark: *Steel Pipe* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark.....*1.37m*..... above ~~below~~ *rock/concrete*; Mark is.....*1.37m*..... above ~~below~~ *G.L.*
 Height of Top Vanes to ~~Top~~ *Top* Pillar plate.....*1.435m*..... Diameter of Vanes (vertical).....*0.750m*.
 Height of Cairn.....*0m*..... Diameter of Cairn.....*0m*..... Name Plate found.....~~not found~~
 Length of Mast.....*1.575m*..... (approximate if not unpiled)
4. A.....*5.5m*..... set in conc/rock has been ~~placed~~ *found*, bearing.....*168.0°*..... from ~~Mast/Plug~~ *Pillar 3.325m*
5. A.....*6.1m*..... set in conc/rock has been ~~placed~~ *found*, bearing.....*83.0°*..... from ~~Mast/Plug~~ *Pillar 3.525m*
6. A..... set in conc/rock has been placed/ found, bearing.....*0°*..... from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/ found, bearing.....*0°*..... from Mast/Plug/Pillar
8. Action required: *No action*

STANDPOINT:		STANDPOINT:	
Mark Observed	Direction	Mark	Direction
<i>Previous</i>	<i>30° 35'</i>	<i>Dunedoo Tower</i>	<i>237 04</i>
<i>Breesborough</i>	<i>13.1</i>	<i>Wimbledal</i>	<i>287 13</i>
<i>Oakey</i>	<i>38 34</i>	<i>Gullerdy</i>	<i>316 02</i>
<i>Raynburne</i>	<i>66 14</i>		
<i>Tonil</i>	<i>120 58</i>		
<i>Colliet</i>	<i>111 47</i>		
<i>Hook (8833)</i>	<i>208 46</i>		
<i>Maragarie</i>	<i>223 51</i>		

Checked: *P. Holden*

Prepared by: *J. FANNING*

GS 24

<p>STATION COOLAH G.S.O.P. TS 5999</p> <p>Owner's Name: <i>Mr. Steeles</i> Address: <i>The Rocks (See Access)</i> Phone: <i>(063) 771220</i></p> <p>Current Occupant: Address: Phone: 2-9-1980</p> <p>ACCESS</p> <p>Access Report of <i>1/10/77</i> was found suitable accessible.</p> <p><i>P.O. Coolah Travel South</i> <i>Turn right Sign "The Rocks"</i> <i>Pass house on left. Owners house</i> <i>Iron gate</i> <i>7.10 Double wood gate</i> <i>9.40 Gate left fork in tracks</i> <i>11.10 Double wood gate on left</i> <i>G. P.</i></p> <p>NOTE <i>2 wheel drive vehicle can be driven to trig.</i></p>	<p>Beacon Diagram</p> <p>Not to Scale</p> <p>Beacon Diagram</p> <p><i>Max. 0.107m Diameter</i></p> <p><i>Spire 0.107m</i></p> <p><i>0.080m</i></p> <p><i>0.750m</i></p> <p><i>0.685m</i></p> <p><i>1.370m</i></p> <p><i>0.165m</i></p>										
<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark:</p> <p>Original beacon found/not found.</p> <p>Description of beacon:</p> <p>Height Top of Vanes to Top Mark:m. above below rock/conem. above G.L. below</p> <p>Diameter of Vanesm. Height of Calmm.</p> <p>Original Beacon has/has not been destroyed by me.</p>											
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Date</th> <th style="width: 50%;">Record of Station</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	Date	Record of Station								
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