





## CENTRAL MAPPING AUTHORITY

## GEODETTIC SURVEY OF N.S.W.

## GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

## Description:

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/not unpiled/constructed on..... dimensions now being:  
Description of mark..... should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
Height of mark.....m. above rock/concrete; Mark is.....m. above G.L.
- Height of Top Vanes to Top Mark/Pillar plate.....m. Diameter of Vanes (vertical).....m.
- Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.
- Length of Mast.....m. (approximate if not unpiled)
4. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
5. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
6. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
8. Action required:.....

## STANDPOINT:

## STANDPOINT:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by:

20/1/19.

Noted on U.T.M. Card

Checked

ST 2733-1

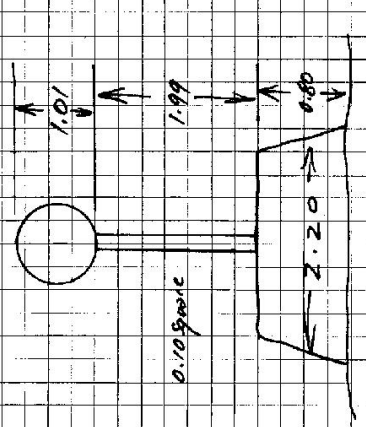
STATION: <b>LUPTON G.S.</b>	No.: <b>2912</b>
MAP SHEET SCALE 1:250 000	<b>WOLLONGONG</b>
INSPECTED BY: <b>M.L. Morrison</b>	DATE: <b>16/1/19</b>
AUTHORITY: <b>CM A</b>	FIELD BOOK: <b>1720</b>

Station Diagram

North

Not to Scale

Trig. set in good condition  
G.I. Pipe in conc. set.  
S set in rock set.  
1 to 2 days to clear hill 360°.  
Close ridge to East is higher  
than trig. ridge. All other  
directions would be visible.  
Aven fire tower can be seen on  
close ridge to the east.  
Kingsley Hill towers can be seen  
clearly. Mt Lindley fire tower  
can be seen.

STATION <span style="float: right; font-weight: normal;">Lupton G.S. TS 2912</span>	
<p>Owner's Name: .....</p> <p>Address: .....</p> <p>Phone: .....</p>	<p>Current Occupant: .....</p> <p>Address: .....</p> <p>Phone: .....</p>
<p>Access Report of 1/1/1912 was found suitable/unsuitable.</p> <p style="text-align: center;"><b>ACCESS</b></p> <p style="text-align: center;"><b>Direction</b></p> <p><b>Km</b></p> <p>0.00 Verendoe Railway Station Head south on old Home Hwy</p> <p>1.05 Turn left through gate (locked M15188 Jackson Ave)</p> <p>2.45 Head north parallel to Railway line</p> <p>3.55 Take left fork</p> <p>4.15 " " "</p> <p>6.05 Turn Right</p> <p>7.50 Take left fork</p> <p>8.55 Turn right up faint track</p> <p>8.65 LUPTON TRLG.</p>	
<p>Beacon Diagram</p>  <p style="text-align: right;">Not to Scale</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 Vane to Top Mark: .....m.</p> <p>Height of mark: .....m. above G.L. below</p> <p>Diameter of Vane: .....m. Height of Calm .....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>	
<p>Date</p>	<p>Record of Station</p>

## Department of Lands

Integra 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 lances 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 BRASS PLUG ..... should be explicit, e.g. Steel plug, Brass plug, Bolt/Concrete Pillar  
 Height of mark level ..... m with rock/concrete level ..... m above G.L.  
 Height of Top Vanes to Top Mark top of plate 3.81 m Diameter of Vanes (vertical) 1.0 m.  
 Height of Cairn 1.0 m. Diameter of Cairn 1.5 m.  
 Length of Mast 3.81 m. (approximate if not unpiled)

5. A SSM set in conc/~~rock~~ has been placed/fd 3.645 m. bearing 13 °M from Trig. Mast/pillar  
 6. A GI PIPE set in conc/~~rock~~ has been placed/fd 2.935 m. bearing 203 °M from Trig. Mast/pillar  
 7. A ..... set in conc/soil has been placed/fd ..... m. bearing ..... °M from Trig. Mast/pillar  
 8. A ..... set in conc/rock has been placed/fd ..... m. bearing ..... °M from Trig. Mast/pillar  
 9. Connection SSM to GI PIPE : 6.608 m. bearing 197 °M

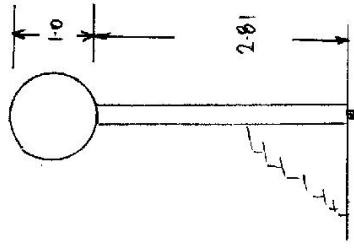
10. Connection ..... to ..... m. bearing ..... °M  
 11. Connection ..... to ..... m. bearing ..... °M  
 12. Connection ..... to ..... m. bearing ..... °M

13. Diff. Ht. SSM is 0.91 m. above TRIG PLUG.  
 14. Diff. Ht. GI PIPE is 0.004 m. below ".  
 15. Diff. Ht. .... is ..... m. above .....  
 16. Diff. Ht. .... is ..... m. above below .....

Prepared by: C. STARKEYChecked: BJSTATION TS 2912 WUPTONCo: CANDEN Ph: BARGOMap Sheet: BARGO 1:25000 No: 11Inspected by: C. STARKEY Date: 11/12/19Authority: DEPT LANDS Field Book: SSS

Beacon Diagram

Not to Scale



Date: \_\_\_\_\_ Record of Station

STATION	TS 2912 (LUPTON)		
Owners Name.....	Current Occupant.....		
Address.....	Address.....		
<p>Access 11/12/1979</p> <p>00 YERINBOOL RAILWAY STN TAKE HUME HWY NTH.</p> <p>A.0 TAKE TRACK TO RIGHT 100m BEFORE HWY GOES UNDER FREEWAY</p> <p>A.6 TAKE TRACK TO RIGHT</p> <p>A.7 CROSS RAILWAY LINES</p> <p>B.3 TAKE TRACK TO LEFT</p> <p>B.5 TAKE TRACK TO LEFT (T INTERSECTION)</p> <p>B.55 TRACK ON RIGHT CONTINUE AHEAD</p> <p>G.9 TAKE TRACK TO LEFT (Y INT'S)</p> <p>8.0 TAKE TRACK TO RIGHT (AWD)</p> <p>8.2 TS.</p>			

Station Diagram

Not to Scale

North

List of Observed Directions:-

Standpoint: TRIG PLUG.		Standpoint: SSM.	
Station	Direction	Station	Direction
GIBRALTER TOWER	216 51 55.1	TRIG PLUG.	0 00 00
RAZORBACK TOWER	5° 13 07.0	G1 PIPE	A 28 51
SSM	13 32 59.8		
G1 PIPE	203 38 59.1		