

7-6-98

TRIGONOMETRICAL SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT

STATION TOOLOOM T.S. 6612

This Trig. Station has been:-

Note: Cross out word or words which do not apply

- 1. Completely cleared to permit 360° vision to surrounding Trig.
- 2. Cleared by lanes bearing 28.4° → 98° → 107° → 273° from Trig. Mast
- 3. Trig. Mast & Vanes have been painted white & black respectively.
- 4. The Trig. was unpainted ~~not unpainted~~, dimensions now being: ~~3.428 m~~

Description of mark... Cartridge case in concrete should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark... 0.013 m above ~~below~~ ~~tee/kick/concrete~~ G.L.

Height of Top Vanes to Top Mark 3.405 m. Diameter of Vanes (vertical) 1.015 m.

Height of Cairn 0.900 m. Diameter of Cairn 1.800 m.

Length of Mast 3.428 m. (approximate if not unplied)

5. A. C.V. nail set in conc/tee has been placed 2.815 m, bearing 75° 0M from Trig. Mast

6. A. G.I.P. set in conc/tee has been placed 2.595 m, bearing 345° 0M from Trig. Mast

7. A. G.I.P. set in conc/soil has been placed 14.795 m, bearing 112° 0M from Trig. Mast

8. A. set in conc/rock has been placed... m, bearing... 0M from Trig. Mast

9. Connection Cu Nail to G.I.P. (conc) 3.900 m, bearing 296° 0M

10. Connection Cu Nail to G.I.P. (soil) 12.630 m, bearing 120° 0M

11. Connection G.I.P. (conc) to G.I.P. (soil) 16.540 m, bearing 117° 0M

12. Connection... to... m, bearing... 0M

13. Diff. Ht. Cartridge case is 0.120 m, above ~~below~~ Cu nail in conc. (adopted)

14. Diff. Ht. Cartridge case is 0.090 m, above ~~below~~ G.I.P. in conc. (adopted)

15. Diff. Ht. Cartridge case is 0.055 m, above ~~below~~ G.I.P. in soil. (adopted)

16. Diff. Ht. Cu nail is 0.030 m, above ~~below~~ G.I.P. in conc

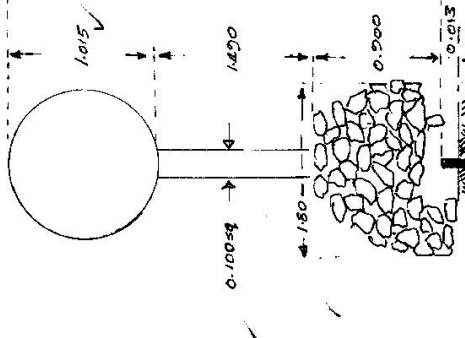
Prepared by: M.P. HYMAN Noted on U.T.M. Card

Checked:

Co: BULLER Ph: MEARIMB
 Map Sheet: BONALBO - N No: 9440
 Inspected by: D. Hitchen, R. Hella Date: 14/5/82 (15/1/72)
 Authority: C.M.A. 72/73 Field Book: 1386 (18/10/73)

Beacon Diagram

Not to Scale



Date: 14/5/82

Record of Station

14/5/82	14/5/82	14/5/82	14/5/82	14/5/82

Checked

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 trig.
2. Cleared by James bearing **NOT cleared 95-100° E 275-280** 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 _____ 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.I.

Height of Top Vanes to Top Mark _____ m. Diameter of Vanes (vertical) _____ m.

Height of Cairn _____ m. Diameter of Cairn _____ m.

Length of Mast _____ m. (approximate if not unpiled)

5. A. _____ set in conc/rock has been placed _____ m. bearing _____ °M from Trig. Mast
6. A. _____ set in conc/soil has been placed _____ m. bearing _____ °M from Trig. Mast
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 _____ to _____ m. bearing _____ °M

10. Connection _____ to _____ m. bearing _____ °M

11. Connection _____ to _____ m. bearing _____ °M

12. Connection _____ to _____ m. bearing _____ °M

13. Diff. Ht. _____ is _____ m. ^{above} / _{below}

14. Diff. Ht. _____ is _____ m. ^{above} / _{below}

15. Diff. Ht. _____ is _____ m. ^{above} / _{below}

16. Diff. Ht. _____ is _____ m. ^{above} / _{below}

Prepared by: *AS* 5/12/77

Noted on U.T.M. Card

Checked: _____

Checked

STATION **TOOLOOM TS 6612**

Co: **Buller** Pli: **Mearns**

Map Sheet: **BOWALBO** No: **9440**

Inspected by: **A. Sivertsen** Date: **22-11-77**

Authority: **CMA** Field Book: **1613**

Beacon Diagram _____ Net to Scale

Trig. was not unpiled due to its recent use in the DEAKE/BOWALBO 1:25,000 mapping control.

Mast, vanes & cairn in good condition.

Date _____ Record of Station

Allowable, 2 days clearing

GEODETIC SURVEY OF M.S.W.

CENTRAL MAPPING AUTHORITY

TS 6612

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: *Note: Cross out word or words which do not apply*
- Cleared by lanes bearing Clear 293° - 286° (R.D.) rest is rainforest - not to be cleared.
 - Mast & Vanes have been painted white & black respectively.
 - The station/pillar was unspiled/not unspiled/constructed on 19m, dimensions now being: Description of mark above rock/concrete; should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark 1.4m above rock/concrete; Mark is above G.L.
- Height of Top Vanes to Top Mark/Pillar plate 2m Diameter of Vanes (vertical) 1.01m.
- Height of Cairn 1.4m Diameter of Cairn 2m Name Plate found/not found/placed.
- Length of Mast 3m (approximate if not unspiled)
- A G.I. Pipe set in conc/teek has been placed/found, bearing 345° M from Mast/Plug/Pillar at 2.6m
 - A C.N. Nail set in conc/teek has been placed/found, bearing 75° M from Mast/Plug/Pillar at 2.8m
 - A G.I. Pipe in soil was not searched. found, bearing ° M from Mast/Plug/Pillar
 - A conc. pillar/clearing low scrub set in conc/rock has been placed/found, bearing ° M from Mast/Plug/Pillar
- Action required: Place conc. pillar/clearing low scrub 1/4 day

Mark REQUIRED	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
EDINBURGH CASTLE (EDM)	M+V		above standpt	DYRABA ACACIA	Hill		above standpt
DOME (EDM)	Hill & Clearing		below standpt	ETTRICK	M+V		above standpt
TOONUMBAR (EDM)	PROFILE in Drake-Barn. contig. low		above standpt	POCUPAR	Hill		above standpt
WILLIAM OBELISK	Hill OK (No beacon yet)		above standpt	NTH OBELISK	M+V		above standpt
SOUTH OBELISK	M+V		below standpt	GLENNIES CHAR	Hill		below standpt
NIGHTCAP	M+V Hill (No beacon yet)		above standpt				above standpt
BEACON	M+V		below standpt	3101 when its cleared			below standpt
BONALBO	M+V		below standpt				below standpt

STANDPOINT: Capelgael Noted on U.T.M. Card

Prepared by: A. Sivertsen 17-7-80 Checked: S. Pittey 20/1/80

STATION: TOOLOOM No.: 4428

MAP SHEET SCALE 1:250 000 WARWICK (CAPEEN 1:25,000)

INSPECTED BY: A. Sivertsen DATE: 4-7-80

AUTHORITY: C.M.A. FIELD BOOK: 1848

Station Diagram

North

North to Scale

PILLAR: Conc. pillar OK by Forestry. Note: If NORTH OBELISK may want to be observed in future the pillar should be placed near the present C.N. Nail to see past the patch of rainforest which cannot be cleared

CLEARING: clearing of regrowth (low scrub) OK by Forestry. DONT CLEAR RAINFOREST. (Not necessary anyway)

OWNER: Forestry

6. 2735-2 D. West, Government Printer

STATION	TOOLOOM TS 6612
<p>Beacon Diagram</p> <div style="border: 1px solid black; height: 150px; width: 100%; text-align: center; vertical-align: middle;"> Not to Scale </div>	<p>Owner's Name: Forestry Comm. of NSW Address: Mr. Pat Cooney (Forester) URBENVILLE Sub-District Phone: (066) 341318 (Home 341253) (in YABBERA STATE FOREST) ACCESS</p> <p>Current Occupant: Address: Phone:</p> <p>Access Report of 47.7.1988 was found suitable/unsuitable. 4wd (dry weather only after 6.1) km</p> <p>0.0 At intersection of Bonalbo-Woodenbong road & North Yabbers Rd 8.5 km south of URBENVILLE & 16.6 km north of OLD BONALBO. Take NORTH YABBERA ROAD east. 1.6 Pass BEAN CK RD on right 3.9 Pass SLIP RD on left 5.0 Pass FORK RD on left 6.1 Take track to right up hill just before PIERCES RD on left. 6.9 Track turns left up hill 7.4 TOOLOOM Δ</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.</p> <p>Height of mark m. above below rock/cont m. above below G.L.</p> <p>Diameter of Vanes m. Height of Cairn m.</p> <p>Original Beacon has/has not been destroyed by me.</p>	
Date	Record of Station
8.7.80	Permission from Mr Cooney (Forestry) to clear low scrub & construct 6m's pillar.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: Tasman P No.: TS 6612

MAP SHEET SCALE 1:250,000

INSPECTED BY: L. N. HARRIS

DATE: 14.11.2011

AUTHORITY: C.M.D. FIELD BOOK: 1811

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

1. Cleared by lanes bearing.....2.85.....to.....2.78.....2.33.....from Trig. Mast

2. Mast & Vanes have been painted white & black respectively. ✓

3. The station/pillar was replaced/reconstructed on 1980, dimensions now being:

Description of mark: Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark.....3.10.....m. above base, rock/concrete; Mark is 5.50.....m. above G.L.

Height of Top Vanes to Top Mast/Pillar plate.....4.50.....m. Diameter of Vanes (vertical).....75.5.....m.

Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.

Length of Mast.....m. (approximate if not unpiled)

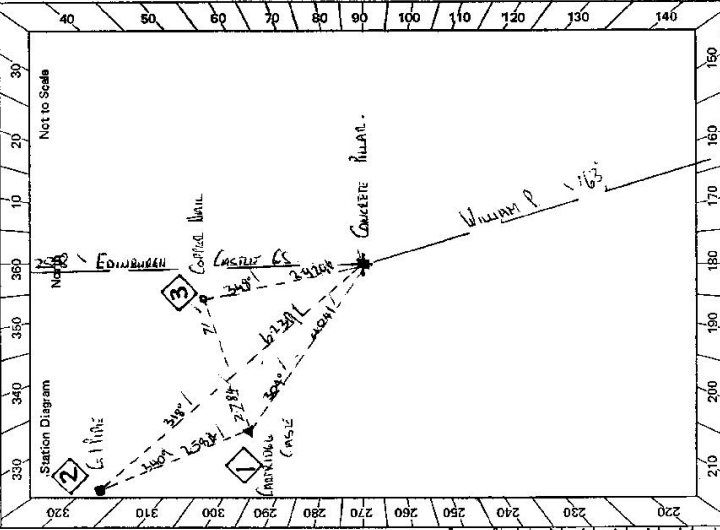
4. A.....6.11.....set in conc/rock has been placed/found, bearing.....324.....°M from Mast/Pillar

5. A.....6.11.....set in conc/rock has been placed/found, bearing.....343.....°M from Mast/Pillar

6. A.....6.11.....set in conc/rock has been placed/found, bearing.....318.....°M from Mast/Pillar

7. A.....6.11.....set in conc/rock has been placed/found, bearing.....°M from Mast/Pillar

8. Action required:.....



STANDPOINT: <u>EDWARDS CASTLE</u>				STANDPOINT: <u>TASMAN P</u>			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<u>EDWARDS CASTLE</u>	<u>0 00 00</u>		<u>above</u> standpt.	<u>EDWARDS CASTLE</u>	<u>0 00 00</u>		<u>above</u> standpt.
<u>TASMAN P</u>	<u>165 32 20</u>		<u>above</u> standpt.	<u>EDWARDS CASTLE</u>	<u>76 22 00</u>	<u>2.78</u>	<u>above</u> standpt.
<u>CARBONATE CAIRN</u>	<u>303 01 40</u>	<u>4.050</u>	<u>above</u> standpt.	<u>TASMAN P</u>	<u>123 59 40</u>	<u>4.050</u>	<u>above</u> standpt.
<u>G.I. PIPE</u>	<u>318 35 30</u>	<u>6.239</u>	<u>above</u> standpt.	<u>EDWARDS CASTLE</u>	<u>105 30 20</u>		<u>above</u> standpt.
<u>CARBONATE PILLAR</u>	<u>346 34 40</u>	<u>2.329</u>	<u>above</u> standpt.	<u>TASMAN P</u>	<u>343 21 40</u>	<u>2.538</u>	<u>above</u> standpt.
			<u>below</u> standpt.				<u>below</u> standpt.
			<u>above</u> standpt.				<u>below</u> standpt.
			<u>below</u> standpt.				<u>below</u> standpt.

Prepared by: L. N. HARRIS Checked: L. N. HARRIS Noted on U.T.M. Card

STATION Tooloom P / TS 6612

Owner's Name: Transportation Commission of N.S.W.
 Address: 11 HARRISVILLE
 Phone:

Current Occupant:

Address:

Phone:

ACCESS

Access Report of 3.7.19: O was found suitable/unsuitable. Feasible

At intersection of Bourke St - Woodrow Wilson Ave the VABEA is 8.50 km South of GARRAHIE and 16.5 km Nth of OLD BOWRADE TAKE THE VABEA TO CASES /
Pass BEND CASES TO OLD BENT /
Then SW to old left /
Pass FOL to old left /
Take turn to left of hill. (Just before VABEA to old left) /
TRAIL TURNS LEFT OF HILL /
TOOLOOM C.S.

14
0.00
1.60
3.00
5.00
6.10
6.90
7.10

Beacon Diagram

This section to be completed by officer constructing pillar.

Original station mark found/ ~~not found~~.

Description of mark: CONCRETE CASE

Original beacon found/ ~~not found~~.

Description of beacon: CONCRETE CASE

Height Top of Vanes to Top Mark: 3.50 m.

Height of mark: 0.7 m. above ~~below~~ conc. 2.80 m. above G.L.

Diameter of Vanes: 100 m. Height of Cairn: 1.00 m.

Original Beacon has/ ~~has not~~ been destroyed by me. ✓

Date

Record of Station