

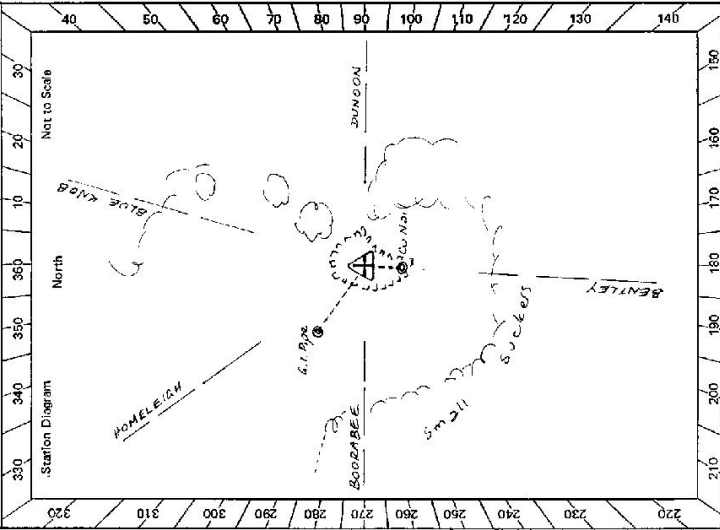
IS 6664
No: 4635

STATION: TOWER

MAP SHEET SCALE 1:250 000 TWEED HEADS

INSPECTED BY: D. KINLSIDE DATE: 11-6-80

AUTHORITY: C. M. A. FIELD BOOK: 1870



GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

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

- Cleared by lanes bearing *SSA* *diagonal* from Trig. Mast
- Mast & Vanes ~~have been~~ painted white & black respectively.
- The station/pillar was unpiled/not unpiled/constructed on *19* dimensions now being *RASC*
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 *1.9* m. above rock/concrete; Mark is *above* m. above G.L.
Height of Top Vanes to Top Mark/Pillar plate *1.9* m. Diameter of Vanes (vertical) *1.0* m.
Height of Cairn *0.5* m. Diameter of Cairn *0.3* m. Name Plate ~~found~~/not found/*placed*.
Length of Mast *2.91* m. (approximate if not unpiled)
- A *G.I. Pipe* set in conc/~~rock~~ has been ~~placed~~/found, bearing *304* °M from Mast/~~Brass~~ *Pillar* *5.99* m
- A *C.W. Nail* set in conc/~~rock~~ has been ~~placed~~/found, bearing *182* °M from Mast/~~Brass~~ *Pillar* *2.86* m
- A set in conc/rock has been placed/found, bearing *0* °M from Mast/*Plug/Pillar*
- A set in conc/rock has been placed/found, bearing *0* °M from Mast/*Plug/Pillar*
- Action required: *Staircase for Roof top Pillar. Add name plate. 2 steps. Clearing light stacks for 360° vision*

STANDPOINT:		STANDPOINT:		STANDPOINT:		STANDPOINT:	
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
BENTLEY	190° 14' A		EDM above standpt.	HELMET	34° 35' B		above standpt.
BOORABEE hill	207° 35' A		EDM above standpt.	WARNING	27° 15' A		above standpt.
DUNDOON	96° 00' A		EDM above standpt.	LISMORE	141° 33' B		above standpt.
BLUE KNOR 65	27° 24' A		above standpt.				below standpt.
HOME LEIGH 65	324° 58' A		below standpt.				below standpt.
BILLET	10° 08' A		above standpt.				below standpt.
CHAMBERO	171° 30' B		below standpt.				below standpt.

Prepared by: P. Holden 9-7-80 Checked: D. Kinlside
Noted on U.T.M. Card Station 10/1/80 Checked

STATION TOWER TS 6664 Lease # 6 Access Common Owner's Name: Trig Reservoir 53136 Address: Georgica Phone: 880177	Owner's Name: Trig Reservoir 53136 Address: Georgica Phone: 880177 ACCESS Access Report of 11.16.1980 was found suitable/unavailable. South Lismore P.O. heading South West Turn Right S.R "Hyogle 43" Turn Right S.P. "Lanook 25" Georgica 13" Bridge Pass Road on LHS Bridge Turn Left S.P. "Numbia 21" Pass Road on RHS Turn Left S.R "Jogg N" "Georgica 13" Bridge Pass Road on LHS Bridge Pass Road on LHS Turn Left S.P. "Georgica 3" Bridge Take Left fork Turn Right Straight ahead Leave vehicle near gate (Thru gate to Leases House) Walk up steep slope to right to Trig About 15 min walk																																								
Beacon Diagram Not to Scale	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;">Km</th> <th style="width: 95%;">Description</th> </tr> </thead> <tbody> <tr><td>0.0</td><td>South Lismore P.O. heading South West</td></tr> <tr><td>0.1</td><td>Turn Right S.R "Hyogle 43"</td></tr> <tr><td>5.0</td><td>Turn Right S.P. "Lanook 25" Georgica 13"</td></tr> <tr><td>5.6</td><td>Bridge</td></tr> <tr><td>6.0</td><td>Pass Road on LHS</td></tr> <tr><td>8.9</td><td>Bridge</td></tr> <tr><td>9.5</td><td>Turn Left S.P. "Numbia 21"</td></tr> <tr><td>10.5</td><td>Pass Road on RHS</td></tr> <tr><td>11.4</td><td>Turn Left S.R "Jogg N" "Georgica 13"</td></tr> <tr><td>18.2</td><td>Bridge</td></tr> <tr><td>20.5</td><td>Pass Road on LHS</td></tr> <tr><td>20.9</td><td>Bridge</td></tr> <tr><td>22.4</td><td>Pass Road on LHS</td></tr> <tr><td>24.8</td><td>Turn Left S.P. "Georgica 3"</td></tr> <tr><td>26.0</td><td>Bridge</td></tr> <tr><td>27.8</td><td>Take Left fork</td></tr> <tr><td>28.5</td><td>Turn Right</td></tr> <tr><td>28.7</td><td>Straight ahead</td></tr> <tr><td>29.5</td><td>Leave vehicle near gate (Thru gate to Leases House) Walk up steep slope to right to Trig</td></tr> </tbody> </table> <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 G.L. below</p> <p>Diameter of Vanes.....m. Height of Cairn.....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>	Km	Description	0.0	South Lismore P.O. heading South West	0.1	Turn Right S.R "Hyogle 43"	5.0	Turn Right S.P. "Lanook 25" Georgica 13"	5.6	Bridge	6.0	Pass Road on LHS	8.9	Bridge	9.5	Turn Left S.P. "Numbia 21"	10.5	Pass Road on RHS	11.4	Turn Left S.R "Jogg N" "Georgica 13"	18.2	Bridge	20.5	Pass Road on LHS	20.9	Bridge	22.4	Pass Road on LHS	24.8	Turn Left S.P. "Georgica 3"	26.0	Bridge	27.8	Take Left fork	28.5	Turn Right	28.7	Straight ahead	29.5	Leave vehicle near gate (Thru gate to Leases House) Walk up steep slope to right to Trig
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GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

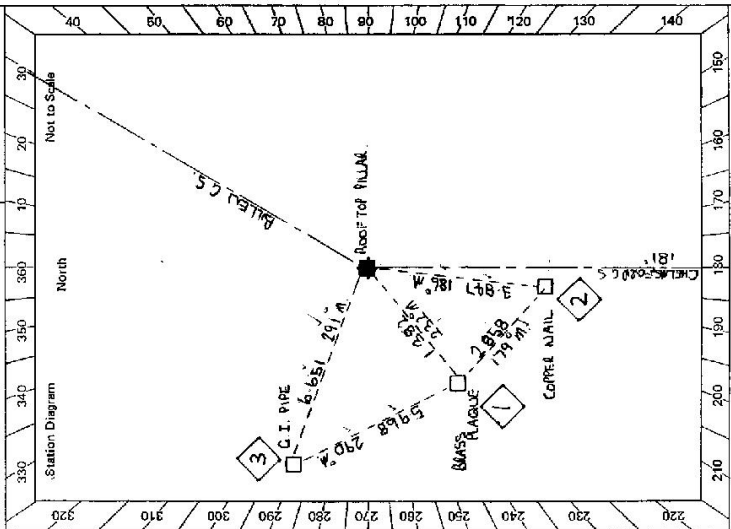
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: TOWER G.S (P) No.: 6664

MAP SHEET SCALE 1:250 000

INSPECTED BY: C. PANKES DATE: 5-2-81

AUTHORITY: C.M.A. FIELD BOOK: 1809



Description:	PILLAR SPIGOT		STANDPOINT: BRASS PLAGUE	
	Direction	Horiz. Distance	Mark	Direction
1. Cleared by lanes bearing 310° from Trig. Mast			CHEMICALS TOWER G.S	0 00 00
2. Mast & Vanes have been painted white & black respectively.			ROCKABEE (P)	06 02 40
3. The station/pillar was replaced /re-erected/constructed on 19.81 dimensions now being:			C.I. PIPE	118 45 00
Description of mark 1			BILLEN G.S	208 37 20
Height of mark 1m. ^{above} below rock/concrete Mark is 1.575m. ^{above} below G.L.			PILLAR SPIGOT	232 03 56
Height of Top Vanes to Top Mast/Pillar plate 1.905m. Diameter of Vanes (vertical) 0.750m.			COPPER NAIL	358 41 00
Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.				
Length of Mast.....m. (approximate if not unpainted)				
4. A <u>COPPER NAIL</u> set in conc/rock has been placed found, bearing 186°M from Mast/Plug/Pillar				
5. A <u>BRASS PLAGUE</u> set in conc/rock has been placed found, bearing 227°M from Mast/Plug/Pillar				
6. A <u>C.I. PIPE</u> set in conc/rock has been placed found, bearing 291°M from Mast/Plug/Pillar				
7. A..... set in conc/rock has been placed found, bearing.....M from Mast/Plug/Pillar				
8. Action required:.....				

Prepared by: C. PANKES Checked: Noted on U.T.M. Card

SI-27383-1

STATION	TOWER (P) TS 6664
<p>Owner's Name: <u>TRIG. RESEAR. LEASEE</u></p> <p>Address: <u>Mc L. ALLEY</u></p> <p>Phone: <u>88877</u></p> <p>ACCESS</p> <p>Access Report of <u>5.2.1981</u> was found suitable/unsuitable.</p> <p><u>1/4</u> <u>SECTION</u></p> <p>0-00 SOUTH LISMORE PO. HEADINC SOUTH WEST.</p> <p>0-10 TURN RIGHT SIGA POST "KYOCLE 93"</p> <p>3-00 TURN RIGHT SIGA POST "LARALOOK" GEORGICA 13.</p> <p>5-60 BRIDGE</p> <p>6-00 PASS RD ON L.H.S.</p> <p>8-10 BRIDGE</p> <p>9-50 TURN LEFT SIGA POST "JIMBIN 21"</p> <p>10-50 PASS W ON R.H.S.</p> <p>11-40 TURN LEFT SIGA POST "JIGGLI" GEORGICA 13.</p> <p>18-20 BRIDGE</p> <p>20-50 PASS ROAD ON L.H.S.</p> <p>40-90 BRIDGE</p> <p>22-40 PASS ROAD ON L.H.S.</p> <p>24-80 TURN LEFT SIGA POST "GEORGICA 3"</p> <p>26-00 BRIDGE</p> <p>27-80 TAKE LEFT FORK SIGA POST "OAKY CREEK ROAD"</p> <p>28-50 TAKE RIGHT FORK SIGA POST "LAKE ROAD"</p> <p>28-70 STRAIGHT AHEAD.</p> <p>29-50 LEAVE VEHICLE NEAR IRON GATE ABOUT 15 MINUTES WALK TO TRIG. (ACCESS OWNER THROUGH GATE).</p>	<p>Owner's Name: <u>TRIG. RESEAR.</u></p> <p>Address: <u>Mc L. ALLEY</u></p> <p>Phone: <u>88877</u></p> <p>ACCESS</p> <p>Access Report of <u>5.2.1981</u> was found suitable/unsuitable.</p> <p><u>1/4</u> <u>SECTION</u></p> <p>0-00 SOUTH LISMORE PO. HEADINC SOUTH WEST.</p> <p>0-10 TURN RIGHT SIGA POST "KYOCLE 93"</p> <p>3-00 TURN RIGHT SIGA POST "LARALOOK" GEORGICA 13.</p> <p>5-60 BRIDGE</p> <p>6-00 PASS RD ON L.H.S.</p> <p>8-10 BRIDGE</p> <p>9-50 TURN LEFT SIGA POST "JIMBIN 21"</p> <p>10-50 PASS W ON R.H.S.</p> <p>11-40 TURN LEFT SIGA POST "JIGGLI" GEORGICA 13.</p> <p>18-20 BRIDGE</p> <p>20-50 PASS ROAD ON L.H.S.</p> <p>40-90 BRIDGE</p> <p>22-40 PASS ROAD ON L.H.S.</p> <p>24-80 TURN LEFT SIGA POST "GEORGICA 3"</p> <p>26-00 BRIDGE</p> <p>27-80 TAKE LEFT FORK SIGA POST "OAKY CREEK ROAD"</p> <p>28-50 TAKE RIGHT FORK SIGA POST "LAKE ROAD"</p> <p>28-70 STRAIGHT AHEAD.</p> <p>29-50 LEAVE VEHICLE NEAR IRON GATE ABOUT 15 MINUTES WALK TO TRIG. (ACCESS OWNER THROUGH GATE).</p>
<p>Not to Scale</p>	<p>Date</p> <p>Record of Station</p>
<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark: <u>IRON GATE</u></p> <p>Original beacon found/not found.</p> <p>Description of beacon: <u>CAIRN MASS. 4 VANES</u></p> <p>Height Top of Vanes to Top Mark: <u>2.070</u> m.</p> <p>Height of mark <u>1.465</u> m. above <u>below</u> G.L.</p> <p>Diameter of Vanes <u>1.010</u> m. Height of Cairn <u>0.688</u> m.</p> <p>Original Beacon has/has not been destroyed by me.</p>	