

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 Trigs.

2. ~~Cleared by lease bearing~~ from Trig-Mast

3. Trig-Mast & Vanes have been painted white & black respectively.

4. The Trig. was ~~unpiled~~ unpiled, dimensions now being:

Description of mark..... & Brass plug..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark..... m above rock/concrete..... m above G.L.

Height of Top Vanes to Top Mark..... m. Diameter of Vanes (vertical) ~~(see vanes)~~

Height of Cairn (no. cairn)..... m. Diameter of Cairn..... m.

Length of Mast (no. 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 Plug to *..... 1.75 m. bearing 50.06 True * Steel upright of Fire lookout tower.

10. Connection Plug to *..... 1.75 m. bearing 180.28 True

11. Connection Plug to *..... 1.75 m. bearing 230.39 True

12. Connection Plug to *..... 1.75 m. bearing 319.54 True

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: *J.M. Gray*

Checked: *G. Brown 14/75* Noted on U.T.M. Card

STATION WARRIMA TS 4662

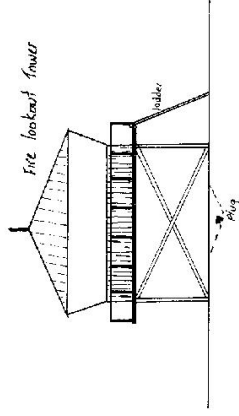
Cs: Camden Ph: Wingello

Map Sheet: No:

Inspected by: G.L. BROWN Date: 23.1.1975

Authority: D.M.R. Field Book:

Beacon Diagram Not to Scale



| Date | Record of Station |
|------|-------------------|
| | |
| | |
| | |

Checked

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC 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.....19....., 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.....*0.953*.....m. ^{above} ~~below~~ *rock/concrete*; Mark is.....*Δ*.....m. ^{at} ~~at~~ ^{to} ~~to~~ G.L.
Height of Top Vanes to Top Mark/Pillar platem. Diameter of Vanes (vertical).....m.
Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.
Length of Mastm. (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: | | | |
|-------------|-----------|-----------------|-------------------|
| Mark | Direction | Horiz. Distance | Height Difference |
| | | | above standpt. |
| | | | above standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |

Prepared by: *[Signature]* 16/10/78
Checked: *[Signature]*

St 2733-1

STATION: *Waceema G.S.* No.: *4662*
 MAP SHEET SCALE 1:250,000 *Wollonsong*
 INSPECTED BY: *M.L. Mpeison* DATE: *30/10/78*
 AUTHORITY: *C.M.A.* FIELD BOOK: *1710*

Station Diagram
 North
Trig plug fd no cairn or mast + Vanes.
Trig plug is under a fire tower.
No clearing required - Bold hill
A G.I. Pipe in soil was found 5.65m from plug

220 230 240 250 260 270 280 290 300 310 320
 330 340 350 360 370 380 390 400

Checked

Noted on U.T.M. Card

SX 2733-2 D. West, Government Printer

| | | |
|---|--|---|
| STATION Warriema G.S. TS 4662 | Owner's Name: Address: WARREIMA Phone: JALARAHS Current Occupant: Address: Phone: | ACCESS Access Report of 30/10/1978, was found suitable/unsuitable. km Direction 0.00 At Tallong Riv station follow road sign Penrose 18 Bundanoon 27 windaroo. 3.20 Turn left through backed gate follow fence line 3.50 Turn left off fence line up ridge to fire tower 3.80 Warriema G.S. under fire tower * Key obtainable from Warriema Property 1.2km past gate on left. Key also obtainable at CMA Key No. DMA FRI 5367 |
| Beacon Diagram | This section to be completed by officer constructing pillar. Original station mark found/not found. Description of mark: Original beacon found/not found. Description of beacon: Height Top of Vanes to Top Mark m. Height of mark m. above G.L. below Diameter of Vanes m. Height of Cairn m. Original Beacon has/has not been destroyed by me. | |
| Date | Records of Station | |

STATION Warrima TS 4662

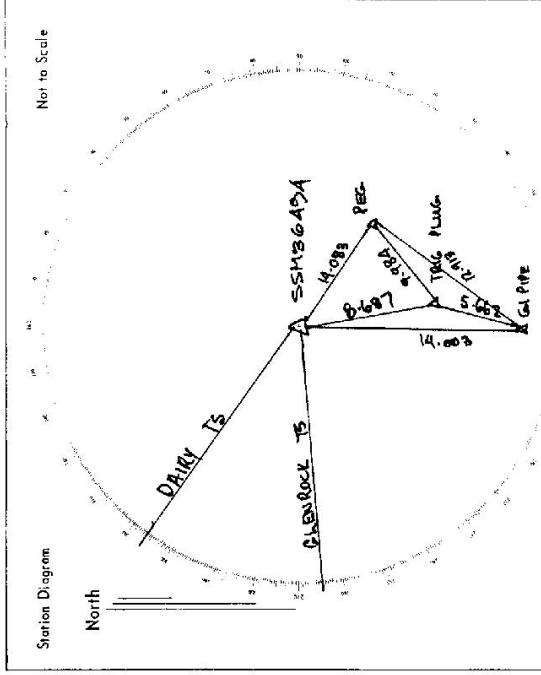
Current Occupant.....

Owners Name.....

Address.....

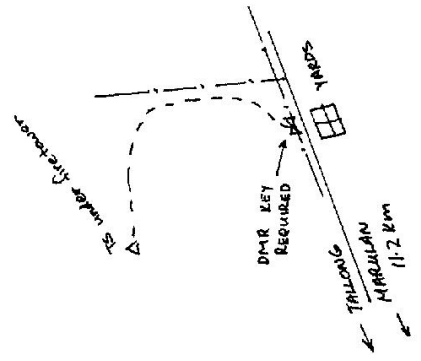
Address.....

Access 4/3/1980



List of Observed Directions:- FB4 704/4 FB61 704/4
 Standpoint: SSM36494 Station: PEG

| Station | Direction | Station | Direction |
|-------------------------|--------------------|------------------|------------------|
| <u>CLEAROCK TS</u> | <u>265 00 00</u> | <u>SSM36494</u> | <u>0 00 00</u> |
| <u>DAIRY TS</u> | <u>306 11 56</u> | <u>GI P</u> | <u>297 40 36</u> |
| <u>TRIG PLUG</u> | <u>170 35 40.5</u> | <u>TRIG PLUG</u> | <u>322 18 50</u> |
| <u>GI PIPE</u> | <u>180 42 21.7</u> | | |
| <u>PEG</u> | <u>125 58 02.1</u> | | |
| <u>FB4 185/1</u> | <u>G.T.P. 2</u> | | |
| <u>JUMPING ROCK [P]</u> | <u>43 00 00</u> | | |
| <u>CLEAROCK</u> | <u>236 12 54</u> | | |
| <u>SSM 36494</u> | <u>135 46 45</u> | | |



D. West, Government Printer, New South Wales - 1976

GS 24

| STATION | WARRIMA TS 4662 | | | | |
|--|--|--------------|--|--|--|
| <p>Owner's Name:NOT ASSESSOR/OWNER.....</p> <p>Address:WARRIMA.....</p> <p>Phone:WINGELLO N.S.W.....</p> | <p>Current Occupant:</p> <p>Address:</p> <p>Phone:</p> | | | | |
| <p>Access Report of 15/8/1981... was found suitable/unavailable.</p> <p style="text-align: center;"><u>ACCESS</u></p> <p style="text-align: center;"><u>Access not written with mileages</u></p> <ul style="list-style-type: none"> - TRAVEL FROM WINGELLO TO MARULAN - AFTER ABOUT 5 KM LOOK ON YOUR RIGHT FOR "WARRIMA" HOMESTEAD. - DRIVE BETWEEN TWO HOUSES AND THROUGH GATE - TURN LEFT AFTER GATE AND FOLLOW FENCE IN - A WESTERLY DIRECTION TOWARD FIRE SPOTTING TOWER. | | | | | |
| <p>Beacon Diagram</p> <table border="1" style="width: 100%; height: 150px; border-collapse: collapse;"> <tr> <td style="width: 80%;"></td> <td style="width: 20%; text-align: center;">Not to Scale</td> </tr> <tr> <td colspan="2" style="text-align: center;"> <p>TRIG STATION HAS BEEN DISMANTLED FOR CONSTRUCTION OF FORESTRY FIRE SPOTTING TOWER (OVER TRIG.)</p> <p>NO CHAIN PILE OR DISCS FOUND.</p> <p>NO SURFACE MARKS SIGHTED.</p> <p>GOOD CONCRETE PILLAR SITE</p> <p>GOOD 360° VISIBILITY - NO CLEARINGS.</p> </td> </tr> </table> | | Not to Scale | <p>TRIG STATION HAS BEEN DISMANTLED FOR CONSTRUCTION OF FORESTRY FIRE SPOTTING TOWER (OVER TRIG.)</p> <p>NO CHAIN PILE OR DISCS FOUND.</p> <p>NO SURFACE MARKS SIGHTED.</p> <p>GOOD CONCRETE PILLAR SITE</p> <p>GOOD 360° VISIBILITY - NO CLEARINGS.</p> | | <p>Date</p> <p style="text-align: center;">Record of Station</p> |
| | Not to Scale | | | | |
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| <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 Markm.</p> <p>Height of markm. above rock/concm. below G.L.</p> <p>Diameter of Vanem. Height of Cairnm.</p> <p>Original Beacon has/has not been destroyed by me.</p> | | | | | |

GEODEIC SURVEY OF M.S.W.

CENTRAL MAPPING AUTHORITY

GEODEIC STATION RECONNAISSANCE and MAINTENANCE REPORT

| | |
|--|--------------------------|
| STATION: WARRIMA Geodetic Station | No.: 4662 |
| MAP SHEET SCALE 1:250 000 | WOLLONGONG |
| INSPECTED BY: D. J. KAIN | DATE: 5 June 1984 |
| AUTHORITY: C. M. A. | FIELD BOOK: 1952 |

Description:

1. Cleared by lanes bearing **Black Hill (Vision Blocked by timbered ridge 171-197M) from Trig. Mast**

2. Mast & Vanes have been painted white & black respectively. **No bearing or cairn found**

3. The station ~~was unplaced~~ **was unplaced** ~~on 5.1.1974~~ **on 5.1.1974**; dimensions now being: **19.34m**

Description of mark: **Black Hill** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark: **0.55m** ^{above} ~~below~~ **feet/concrete** Mark is **1.1m** ^{above} ~~below~~ **G.L.**

Height of Top Vanes to Top Mark/Pillar platem. Diameter of Vanes (vertical).....m.

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

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

Note: **G.I. PIPE FOUND IN SOIL 30-15.78 WAS NOT FOUND.**

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

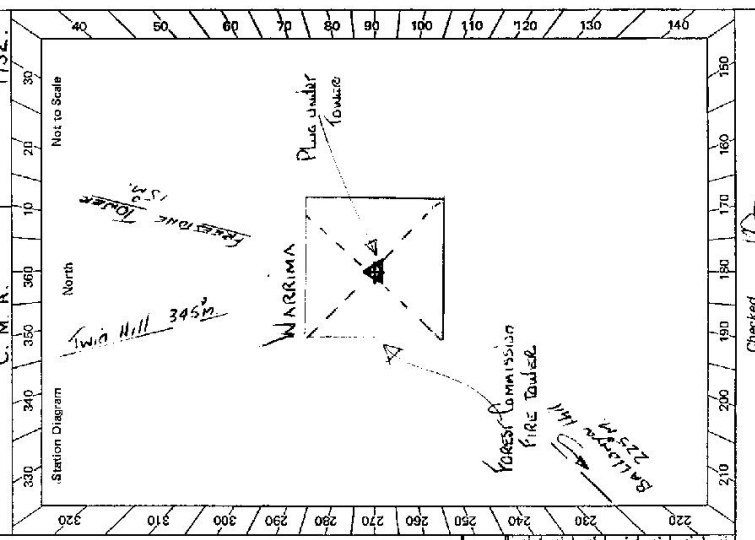
6. A.....set in conc/rock has been placed/ found, bearing.....°M from Mast/Plug/Pillar

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

8. Action required:.....

| STANDPOINT: | | | |
|-------------|-----------|-----------------|-------------------|
| Mark | Direction | Horiz. Distance | Height Difference |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |

Prepared by: **D. J. KAIN** Checked: **[Signature]** Noted on U.T.M. Card



STATION **TS 4662 WARRIMA GEODETIC STATION**

Access Owner: **FOREST COMMISSION**
 Current Consultant: **FOREST COMMISSION**
 Address:
 Phone:
 ACCESS **5-6-1984**
 Access Report of **22/10/19. I&S** found ~~unsuitable~~/unsuitable.

FEATURE
0.00 AT TALLONG RAILWAY STATION FOLLOW ROAD SIGN,
3.20 PENROSE RD, "DUNDAGON 27" WINGELLO
3.50 TURN LEFT THROUGH LOCKED IRON GATE, FOLLOW FENCE LINE.
3.80 TURN LEFT OFF FENCE LINE UP RIDGE TO FIRE TOWER.
WARRIMA G.S. UNDER FIRE TOWER.

KEY OBTAINABLE FROM DISTRICT FORESTER MR. NORM HAWKES
FOREST COMMISSION,
(SERVICE KEY)

| Date | Record of Station |
|------|-------------------|
| | |
| | |
| | |

Not to Scale

This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark:

Original beacon found/not found.

Description of beacon:

Height Top of Vanes to Top Markm.
 above below

Height of markm. above G.L. below
 rock/conc.

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.