

TS 6965  
No: 4763

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*

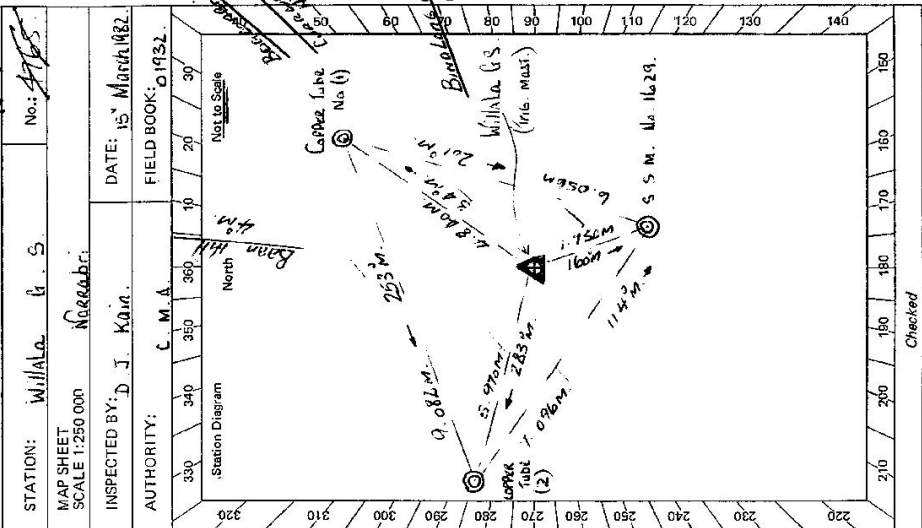
- Cleared by lanes bearing  $355^{\circ} 15' M$ ,  $360^{\circ} 30' M$ ,  $136^{\circ} 17' M$ ,  $237^{\circ} 25' M$  from Trig. Mast
  - Mark ~~is~~ *has been painted white & black respectively*.
  - The station ~~marker~~ *was unspiled/constructed on 15' Mark*, dimensions now being:  $19.1 \times 19.1$  m. should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Description of mark: ~~Mark is~~ *Level* ~~above~~ *below* G.L.
- Height of Top Vanes to ~~top of concrete~~ *Level*  $3.105$  m. Diameter of Vanes (vertical)  $1.105$  m.
- Height of Cairn  $1.7$  m. Diameter of Cairn  $2$  m. Name Plate ~~found/not found/missing~~.
- Length of Mast  $3.105$  m. (approximate if not unspiled)
- A  $S.S.M. No. 1629$  set in ~~conc/rock~~ *sandstone* has been ~~placed~~ *found*, bearing  $169^{\circ} 0' M$  from Mast/~~Plug/Pillar~~
  - A ~~Copper Tube (1)~~ *sandstone* set in ~~conc/rock~~ *sandstone* has been ~~placed~~ *found*, bearing  $34^{\circ} 5' M$  from Mast/~~Plug/Pillar~~
  - A ~~Copper Tube (2)~~ *sandstone* set in ~~conc/rock~~ *sandstone* has been ~~placed~~ *found*, bearing  $283^{\circ} 0' M$  from Mast/~~Plug/Pillar~~
  - A ~~set in conc/rock~~ *set in conc/rock* has been placed/ found, bearing  $0^{\circ} M$  from Mast/~~Plug/Pillar~~

Action required: *Clearing time estimate for total clearing one man with chain saw one day. Owners permission for total clearing given.*

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

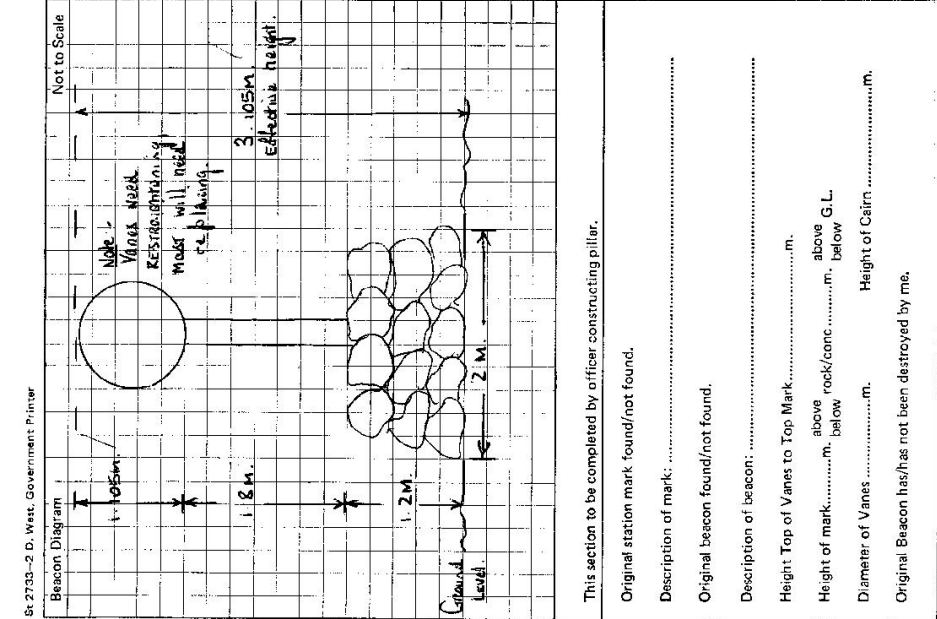
Prepared by: *[Signature]* Checked: *[Signature]*

S. 2758-1



Checked

| <p>STATION <b>Willala Geodetic Station TS 6965</b></p> <p>Owner's Name: <b>MR. N. L. KEMMIS.</b><br/>                 Address: <b>BE BARA BOSABRI</b><br/>                 Phone: <b>(087) 43 4515</b></p> <p>Current Occupant: <b>MR. N. L. KEMMIS.</b><br/>                 Address: .....<br/>                 Phone: .....</p> <p><b>ACCESS 1st March 1982</b></p> <p>Access Report of 19/03/82 was found unsatisfactory.<br/>                 From BOSABRI via Willaloo Road for 23.50 kilometres /<br/>                 to Willala. Haul on FEATHER.</p> <p>Willala Hill travel in a westerly direction along gravel Road.<br/>                 Travel straight ahead.<br/>                 TAKE TRACK TO YOUR RIGHT AT SHARP LEFT HAND ROAD BEND<br/>                 AND INTO FOREST "BE - BARA".<br/>                 Through Double IRON GATES<br/>                 THROUGH DOUBLE IRON GATES<br/>                 TAKE TRACK TO RIGHT THROUGH DOUBLE IRON GATES (BE BARA OWNERS<br/>                 HOUSE) FOLLOW TRACK AROUND BACK OF HOUSE, OVER CONTOUR<br/>                 BANK THEN FOLLOW TRACK TO YOUR RIGHT.<br/>                 Through Double IRON GATES.<br/>                 TAKE TRACK TO LEFT.<br/>                 PASS TRACK ON YOUR R.H.S.<br/>                 TAKE LEFT TRACK.<br/>                 Down fence follow track along fence to your left.<br/>                 DAY LIGHT IN FAR LEFT HAND CORNER, OUT SMALL HOLE<br/>                 THEN WALK UP TO STATION. TEN MINUTES EASY WALK.<br/>                 LARGE BRICK PAVES ETC. WOULD NOT GET THROUGH SMALL HOLE<br/>                 Alternate Access via edge of hill and then up to station.</p> | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">Date</th> <th style="width: 80%;">Record of Station</th> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table> | Date | Record of Station |  |  |  |  |  |  |  |  |
|--|--|------|-------------------|--|--|--|--|--|--|--|--|
| Date   | Record of Station  |      |                   |  |  |  |  |  |  |  |  |
|  |  |      |                   |  |  |  |  |  |  |  |  |
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CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF M.S.W.

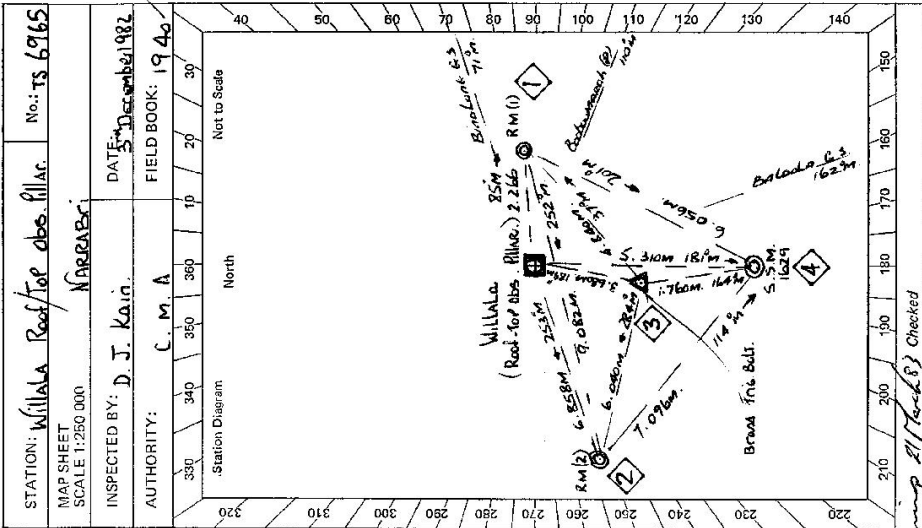
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description:
- Note: Cross out word or words which do not apply
- Cleared by ~~...~~ to Permit 360° Vision from Trig. Mast
  - Mast & Vanes have been painted white & black respectively. ✓
  - The ~~station~~ pillar was ~~constructed~~ reconstructed on 2<sup>nd</sup> December 1982, dimensions now being: Calvarisco  
 Description of mark: Pillar, 100cm should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark: 1.320 m. above ~~...~~ concrete; Mark is 1.4 m. above ~~...~~ G.L.  
 Height of Top Vanes to ~~...~~ Pillar plate 1.420 m. Diameter of Vanes (vertical) 7.50 m.  
 Height of Cairn: 1.510 m. Diameter of Cairn: ... m. Name Plate ~~found~~ placed Central Mapping Authority Geodetic Station ✓  
 Length of Mast 1.510 m. (approximate if not supplied)
  - Brass irradiated bolt set in ~~...~~ rock has been ~~placed~~ found, bearing 139° M from ~~...~~ Willaia ✓  
 5. S.S.M. No. 1629 set in ~~...~~ rock has been ~~placed~~ found, bearing 181° M from ~~...~~ Willaia ✓  
 6. Copper Tube No. (1) set in ~~...~~ rock has been ~~placed~~ found, bearing 85° M from ~~...~~ Willaia ✓  
 7. Copper Tube No. (2) set in ~~...~~ rock has been ~~placed~~ found, bearing 253° M from ~~...~~ Willaia ✓  
 8. Action required: ...

| STANDPOINT: <u>Root-Top Obs. Pillar</u> |                  | STANDPOINT: <u>Brass Trig. Bolt</u> |                   |                          |                  |                   |
|---|------------------|-------------------------------------|-------------------|--------------------------|------------------|-------------------|
| Mark                                    | Direction        | Horiz. Distance                     | Height Difference | Direction                | Horiz. Distance  | Height Difference |
| <u>Binlonia G.S.</u>                    | <u>0 00 00</u>   |                                     | above standpt.    | <u>Binlonia G.S.</u>     | <u>0 00 00</u>   | above standpt.    |
| <u>Copper Tube RM(1)</u>                | <u>14 48 27</u>  | <u>2.266</u>                        | above standpt.    | <u>Booboomarah (P)</u>   | <u>46 27 50</u>  | above standpt.    |
| <u>Booboomarah (P)</u>                  | <u>46 28 19</u>  | <u>1.387</u>                        | below standpt.    | <u>Binlonia G.S.</u>     | <u>94 25 03</u>  | below standpt.    |
| <u>Binlonia G.S.</u>                    | <u>94 24 44</u>  |                                     | below standpt.    | <u>S.S.M. 1629</u>       | <u>94 42 46</u>  | below standpt.    |
| <u>S.S.M. 1629</u>                      | <u>112 50 00</u> | <u>5.310</u>                        | below standpt.    | <u>Copper Tube RM(2)</u> | <u>215 14 00</u> | below standpt.    |
| <u>Brass Trig. Bolt</u>                 | <u>121 22 40</u> | <u>3.679</u>                        | below standpt.    | <u>Pillar Spirit</u>     | <u>301 23 28</u> | below standpt.    |
| <u>Copper Tube RM(2)</u>                | <u>182 52 06</u> | <u>6.858</u>                        | below standpt.    | <u>Copper Tube RM(1)</u> | <u>328 03 20</u> | below standpt.    |

Prepared by: D. Kain

Checked: ... (Signature)



STATION: Willaia Root-Top Obs. Pillar No.: TS 6965  
 MAP SHEET SCALE 1:250 000  
 INSPECTED BY: D. J. Kain DATE: 5 December 1982  
 AUTHORITY: C.M.A. FIELD BOOK: 1940

STATION WILLALA Roof - top observation pillar is 6965

Owner's Name: Mrs. N. L. KEMMIS.  
 Address: BE. BARA  
BARABARI  
 Phone: (067) 43 6515

Current Occupant: Mrs. K. MAMIS  
 Address: ACCESS 3/12/1982  
WILLALA ROAD for 23.50 Kilometres  
to WILLALA HALL on your L.H.S.

Access Report: 18.2/1982 was found suitable/unsuitable.  
from BARABARI via WILLALA ROAD for 23.50 Kilometres  
to WILLALA HALL on your L.H.S.

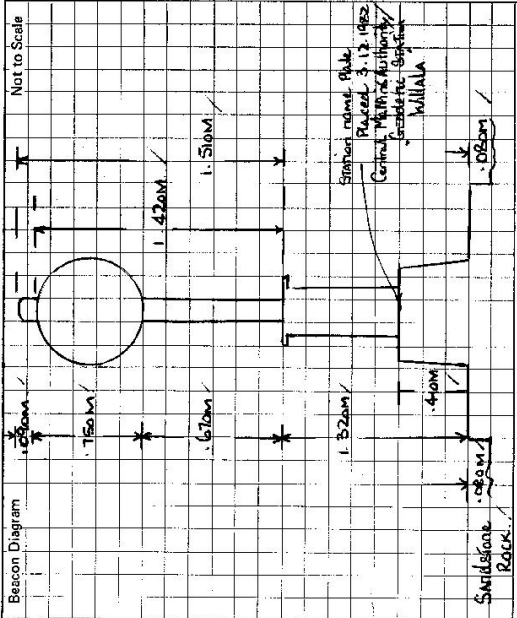
WILLALA HALL travel in a WESTWARD direction along GRAVEL ROAD.  
TAKE TRACK TO YOUR RIGHT AT SHARP LEFT HAND ROAD BEND  
And into PROPERTY BE-BARA.  
 Through double IRON GATES.  
 Through double IRON GATES.  
 TAKE TRACK TO RIGHT THROUGH double IRON GATES.  
 Through double IRON GATES on L.H.S. (BE-BARA HOMESTEAD  
 OWNER'S house), follow track around back of house OVER  
 contour bank, then follow track to right toward IRON GATES  
 THROUGH double IRON GATES.  
 TAKE TRACK TO LEFT.  
 PASS LEFT TRACK.  
 DOG FENCE, FOLLOW TRACK ALONG fence to your left.  
 UNDERNEATH, TRIG WALK UP INTO CAVE THEN HEAD TOWARD  
 DAYLIGHT IN FAR LEFT HAND CORNER OUT SMALL HOLE THEN  
 WALK UP TO STATION. TEN MINUTES EASY WALK.  
 LARGE BACK PAKS ETC. WOULD NOT GET THROUGH SMALL  
 HOLE IN CAVE, ALTERNATE ACCESS VIA Northern EDGE of  
 hill and then to STATION.

KLMS.  
 0-00  
 0-89  
 8-62  
 8-79  
 9-29  
 10-28  
 10-86  
 11-10  
 11-40  
 11-50  
 12-05  
 12-25  
 12-69

Note:

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

Sr. 2733-2 D. West, Government Printer



This section to be completed by officer constructing pillar.

Original station mark found/not found.  
 Description of mark: B.M. 133 INCREASED BOLT  
 Original beacon found/not found.  
 Description of beacon: Pole, CAIRN & DISCS  
 Height Top of Vanes to Top Mark: 2.600 m.  
 Height of mark: 0.20 m. above rock/above below m. below  
 Diameter of Vanes: 1.105 m.  
 Original Beacon has/has not been destroyed by me. /