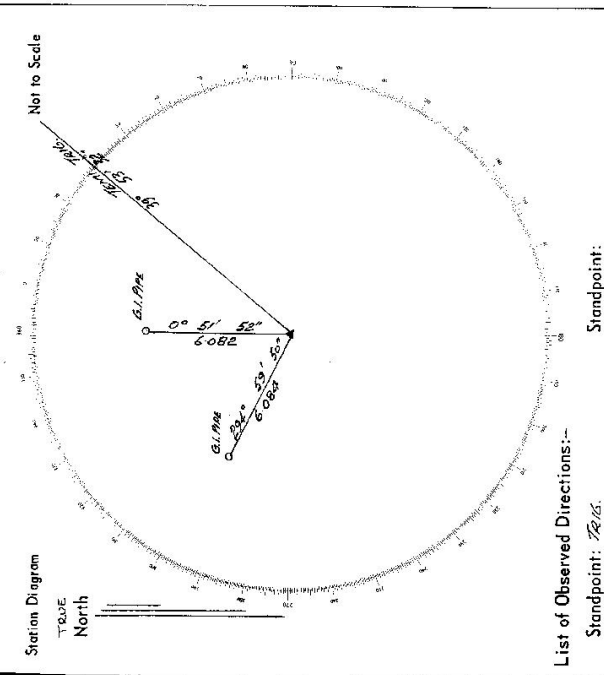


STATION MURRURUNDI | TS 3291

Owners Name *A. A. Henderson*
 Current Occupant *A. A. Henderson*
 Address *Middlebrook*
 Address *Middlebrook*
 Access *M 5 1976*

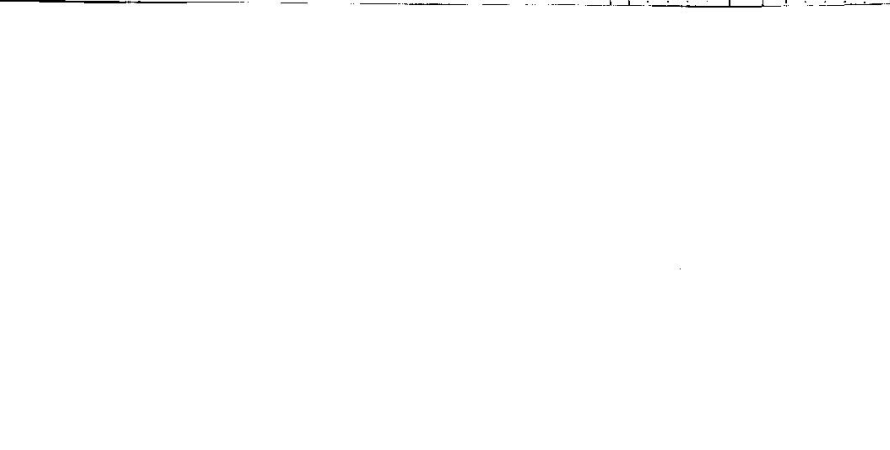


List of Observed Directions:-

Standpoint: *72/25*

Station	Direction	Station	Direction
<i>72/25</i>	<i>59° 53' 42"</i>		
<i>G.I. PIPE</i>	<i>72° 57' 50"</i>		
<i>G.I. PIPE</i>	<i>0° 51' 52"</i>		

Station	Direction	Station	Direction



GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing *Note: Cross out word or words which do not apply* from Trig, Mast
2. Mast & Vanes have been painted white & black respectively, Cairn Mast & Vanes found in good order
3. The station/pillar was supplied/not supplied/constructed on 24th February 19 78 dimensions now being: Description of mark..... Brass Pillar should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark..... 0.070 m. above rock/concrete; Mark is 0.15 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 applied)
4. A..... G.I. Pipe 'A' set in conc/rock has been placed/found, bearing..... 306° M from Mast/Plug/Pillar
5. A..... G.I. Pipe 'B' set in conc/rock has been placed/found, bearing..... 42° 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: Clearing for all round vision estimated at 1 day

STANDPOINT:

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

Prepared by: *Shankar*

Checked:

Noted on U.T.M. Card

Checked

STATION: MURRUMBUNDI	No.: 3291
MAP SHEET TAMBORITH SCALE 1:250 000 SH 56-13	TOWNSHIP 9034-II-N Scale: 1:31680
INSPECTED BY: A. Gerard	DATE: 24/2/1978
AUTHORITY: Geodetic Survey CMA	FIELD BOOK: 1627

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing..... $20^{\circ} 35' 30''$ $19^{\circ} 30' 00''$ $42^{\circ} 15' 00''$ $274^{\circ} 35' 14''$ $351^{\circ} 14' 00''$ from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. ✓
3. The station/~~pillar~~ was unpiled/~~was not~~ on..... $15^{\circ} 20' 00''$ $19^{\circ} 18' 00''$ 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..... 0.80m. above rock/~~concrete~~; Mark is..... 2.00m. above G.L.
Height of Top Vanes to Top Mark/~~Brass Plate~~..... 3.655m. Diameter of Vanes (vertical)..... 1.220m.
Height of Cairn..... 0.810m. Diameter of Cairn..... 2.00m. Name Plate ~~found~~/placed.
Length of Mast..... 3.135m. (~~approximate~~)
4. A.....~~Copper Nail~~..... set in conc/~~rock~~ has been placed/~~found~~, bearing..... 50° 5° M from ~~base~~/~~Plug~~/~~Pillar~~
5. A.....~~G.I. Pipe A~~..... set in conc/~~rock~~ has been placed/~~found~~, bearing..... 297° 1° M from ~~base~~/~~Plug~~/~~Pillar~~
6. A.....~~G.I. Pipe B~~..... set in conc/~~rock~~ has been placed/~~found~~, bearing..... 5° 5° M from ~~base~~/~~Plug~~/~~Pillar~~
7. A..... set in conc/~~rock~~ has been placed/~~found~~, bearing..... $^{\circ}$ $^{\circ}$ M from Mast/~~Plug~~/~~Pillar~~
8. Action required:.....

STANDPOINT: ~~Brass Plug~~

STANDPOINT: ~~Copper Nail~~

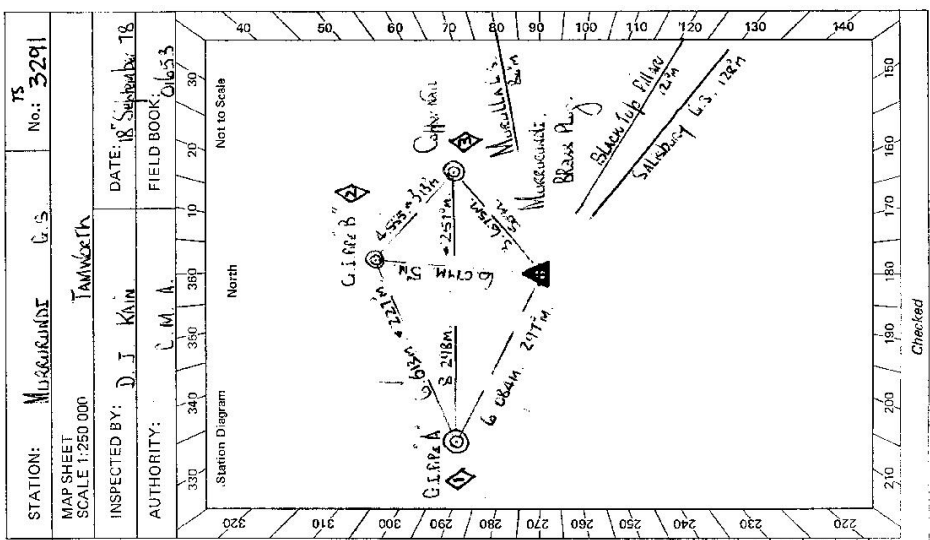
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Salisbury G.S.	$0^{\circ} 00' 00''$		above standpt.	Salisbury G.S.	$0^{\circ} 00' 00''$		above standpt.
G.I. Pipe A	$160^{\circ} 59' 21''$	6.084	below	Brass Trig. Plug	$05^{\circ} 08' 49''$	3.675	below standpt.
G.I. Pipe B	$226^{\circ} 50' 50''$	6.079	below	G.I. Pipe A	$137^{\circ} 07' 57''$	3.248	below standpt.
Copper nail	$275^{\circ} 04' 34''$	3.675	below	G.I. Pipe B	$189^{\circ} 46' 13''$	4.555	below standpt.
Mugulla G.S.	$312^{\circ} 04' 60''$		above standpt.	Mugulla G.S.	$312^{\circ} 04' 53''$		above standpt.
Black Top G.S.	$352^{\circ} 51' 07''$		above standpt.				above standpt.

Prepared by:

Checked: *[Signature]* 28/9/78

Agreed on U.T.M. Card

St 2733-1



Checked

GS 24

STATION MURCORUBISHI	C.S. TS 3291	Owner's Name: MR. A.A. HENDERSON Address: MIDDLE ROCK PARKVILLE Phone: 5426 450354 Current Occupant: MR. JOE DELAHAYE Address: HOPSFIELD Phone: 8473 471772 ACCESS 18-9-1978 Access Report of 24/2/19 was found suitable/ unsuitable .
Beacon Diagram 		Date Record of Station
This section to be completed by officer constructing pillar. Original station mark found/ not found : Description of mark: BRASS PILE Original beacon found/ not found : Description of beacon: ROCK CAIRN Height Top of Vanes to Top Mark: 3.655m Height of mark: 0.8m above rock/ above below G.L. Diameter of Vanes: 0.23m Height of Cairn: 0.40m Original Beacon has not been destroyed by me.		

GEODETTIC SURVEY OF M.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

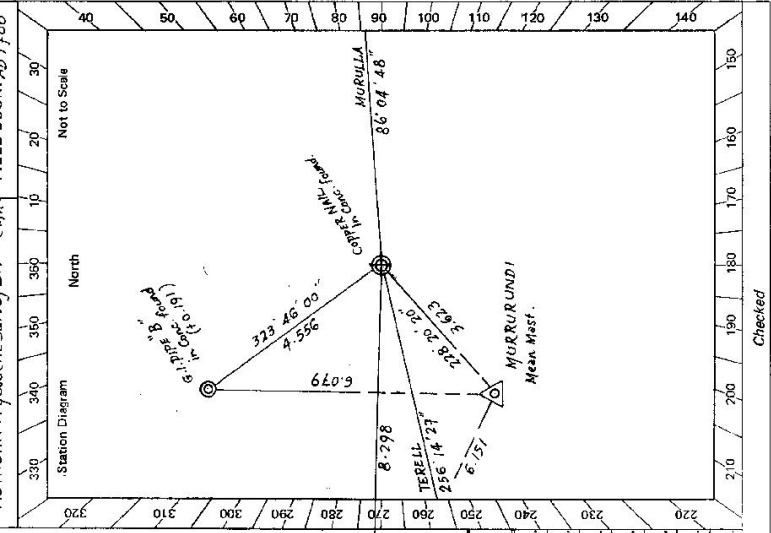
STATION: **MURRURUNDI** No.: **3291**
 MAP SHEET: **TOWN NORTH** / **1:31680**
 SCALE: **1:250000** / **54 56-13** / **9034-111-N**
 INSPECTED BY: **A. GARSIDE** DATE: **17/11/1978**
 AUTHORITY: **Geodetic Survey Division CMA** FIELD BOOK: **48/1700**

Description:
 1. Cleared by lanes bearing.....
 2. Mast & Vanes have been painted white & black respectively.
 3. The station/pillar was ~~unfilled~~/not unfilled/~~reconstructed~~ on.....
 Description of mark.....
 Height of mark.....
 Height of Top Vanes to Top Mark/Pillar plate.....
 Height of Cairn.....
 Length of Mast.....
 4. **COPPER NAIL**.....
 5. **G.I. PIPE "A"**.....
 6. **G.I. PIPE "B"**.....
 7. **A**.....
 8. Action required:.....

Note: Cross out word or words which do not apply
 from Trig. Mast
 November 17, 1978, dimensions now being:
 Mast & Vanes & Rock Cairn.
 should be explicit, e.g., S/Steel-Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 above below
 rock/concrete; Mark is.....m. above below G.L.
 Diameter of Vanes (vertical).....m.
 Diameter of Cairn.....m. Name Plate found/~~not found~~/~~placed~~.
 (approximate if not unfilled)
COPPER NAIL.....set in conc/~~rock~~ has been ~~placed~~/~~found~~, bearing..... 37° M from Mast/~~Brass~~/~~Pillar~~
G.I. PIPE "A".....set in conc/~~rock~~ has been ~~placed~~/~~found~~, bearing..... 28.4° M from Mast/~~Brass~~/~~Pillar~~
G.I. PIPE "B".....set in conc/~~rock~~ has been ~~placed~~/~~found~~, bearing..... 35.0° M from Mast/~~Brass~~/~~Pillar~~
 set in conc/~~rock~~ has been placed/~~found~~, bearing..... $^{\circ}$ M from Mast/~~Brass~~/~~Pillar~~

STANDPOINT: COPPER NAIL in Conc. Found.		Mark	Direction	Horiz. Distance	Height Difference	Direction	Horiz. Distance	Height Difference
Mean Mast-Bottom of Vanes	228' 20" 20"			3' 62.3	2' 58.4 above standpt.			above standpt.
G.I. PIPE "A" in Conc. FH				8' 298	0' 196 below standpt.			below standpt.
G.I. PIPE "B" in Conc. FH	323' 46" 00"			4' 556	0' 191 below standpt.			below standpt.
TERRELL	256' 14' 27"				above standpt.			above standpt.
MURULLA (Mast)	86' 04' 48"				above standpt.			above standpt.
					below			below

Prepared by: **Jack** 9/3/1979 Checked: **Jack**
 Noted on U.T.M. Card
 Checked



Station Diagram
 Not to Scale
 North

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF NS/IK

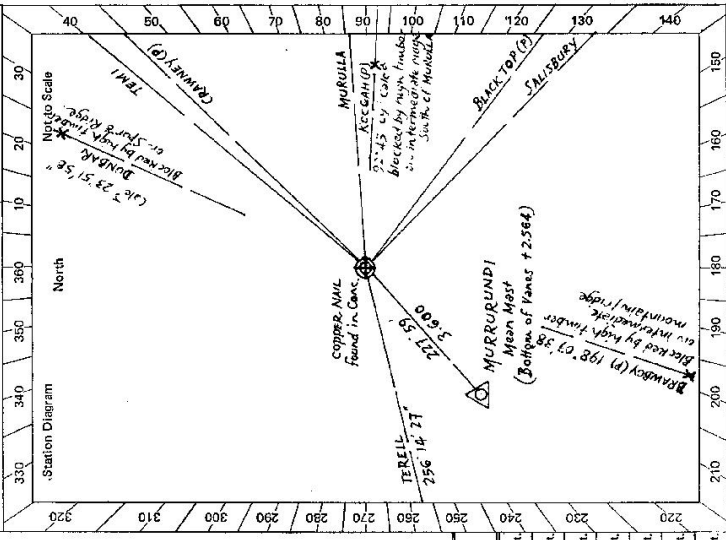
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: MURRURUNDI No.: 3291

MAP SHEET TAMWORTH SCALE 1:250 000 SH 56-13

INSPECTED BY: H. P. Jackson DATE: 18/10/1979

AUTHORITY: Geodetic Survey OMA FIELD BOOK: 1755



- Description: *Note: Cross out word or words which do not apply*
- Cleared by lanes bearing..... from Trig. Mast
 - Mast & Vanes have been painted white & black respectively.
 - The station/~~pillar~~ was ~~unplied/constructed~~ on October 18.....1979....., dimensions now being: Description of mark.....should be explicit, e.g. S/~~Steel~~ Pillar/~~Plate~~/~~Steel~~ Plug, Brass plug, ~~Ball~~, G.L. Pipe
 - Height of mark.....m. above rock/concrete; Mark is.....m. above below G.L.
 - Height of ~~Top~~ Vanes to Top Mark/~~Pillar~~/~~Plate~~ 2.445 m. Diameter of Vanes (vertical).....m.
 - Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/~~not found~~/~~found~~.
 - Length of Mast.....m. (approximate if not unplied)
 - Copper NAIL
 - A.....set in conc/~~rock~~ has been ~~placed~~/found, bearing.....36.0°M from Mast/~~Plug~~/~~Pillar~~
 - A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
 - A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
 - A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
 - Action required:.....

STANDPOINT: Copper NAIL in concrete found

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Bottom Mean Mast of Vanes	227 58 54	3.600	2.56 above				above standpt.
TERRELL	256 14 27		below				below standpt.
TEMI	39 53 27		below				below standpt.
CRANNEY (P)	43 55 38		below				below standpt.
MURULLA	86 04 52		below				below standpt.
BLACK TOP (P)	126 50 49		below				below standpt.
SALISBURY	134 00 08		below				below standpt.

Prepared by: *H.P. Jackson* - October 1979 Checked: *[Signature]* Noted on U.T.M. Card

