

74-08

Trigonometrical Survey of N.S.W.

CENTRAL MAPPING AUTHORITY
Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT

STATION **BOBBARA G.S. (Pillar) 552D**

Co: **HARDEN** Ph: **BINALONG**
Map Sheet: **YASS NORTH** No: **8628**
Inspected by: **A.C. BOGDSE** Date: **3/6/76**
Authority: **C.M.A.** Field Book: **404**

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 ~~lanes-bearing~~ **from Trig-Mast**
3. Trig. Mast & Vanes have been painted white & black respectively.
Pillar Constructed 23/4/76
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being:
Description of mark: **1/2 Steel Pillar Plate** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark: **1.420** m above ~~below~~ G.L.
Height of Top Vanes to Top Mark: **1.425** m. Diameter of Vanes (vertical): **0.755** m.

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

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

5. A. **Trig. Plate** set in conc/~~rock~~ has been ~~placed~~ ^{found} **4.465** m. bearing **280** °M from Trig. ~~Mast~~ **Pillar**
6. A. **G.I. Pipe** set in conc/~~rock~~ has been placed **4.219** m. bearing **195** °M from Trig. ~~Mast~~ **Pillar**
7. A. **Copper Nail** set in conc/~~rock~~ has been placed **4.971** m. bearing **336** °M from Trig. ~~Mast~~ **Pillar**
8. A..... set in conc/rock has been placed..... m. bearing..... °M from Trig. Mast

9. Connection **Trig. Plate** to **Copper nail**: **4.271** m. bearing **30** °M

10. Connection **Trig. Plate** to **G.I. Pipe**: **5.780** m. bearing **144** °M

11. Connection **G.I. Pipe** to **Copper nail**: **6.555** m. bearing **354** °M

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

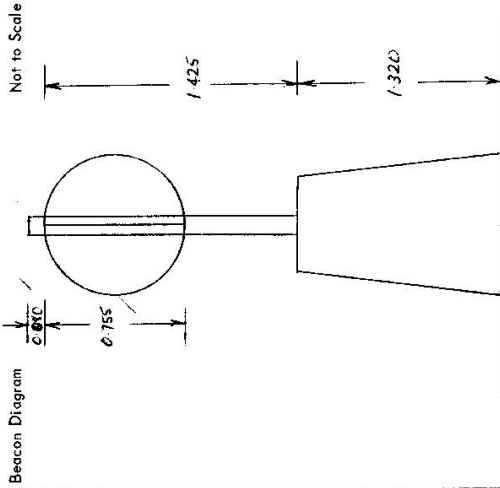
13. Diff. Ht. **TRIG. PUG** is **1.006** m. ~~above~~ ^{below} **Pillar Plate**

14. Diff. Ht. **Copper Nail** is **1.373** m. ~~above~~ ^{below} **Pillar Plate**

15. Diff. Ht. **G.I. Pipe** is **1.604** m. ~~above~~ ^{below} **Pillar Plate**

16. Diff. Ht. is..... m. ~~above~~ ^{below}

Prepared by: **Paul Dwyer** 19/10/76 Checked:..... Noted on U.T.M. Card



Date	Record of Station
23/4/76	Original beacon removed and replaced by conc. 0.65 Pillar.

Checked

GEOLOGICAL SURVEY OF NSW

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

CENTRAL MAPPING AUTHORITY

Description:

1. Cleared by lanes bearing..... *Clear all round*..... Note: Cross out word or words which do not apply

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

3. The station pillar was ~~unpiled/not supplied/constructed on~~..... *10 m dimensions stone being*.....

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

Height of mark..... m. above rock/concrete; Mark is..... 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 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: BOBBARA P

Mark Direction Horiz. Distance Height Difference

Bobbara Tin Plug 1.005 above standpt. below

above standpt. below

above standpt. below

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STATION: T.S. BOBBARA (P) No.: 5520

MAP SHEET SCALE 1:250 000 GOUUBURN 51 55-2

INSPECTED BY: AMMAMM DATE: 7-2-77

AUTHORITY: D. J. M. C. J.

FIELD BOOK: 113 219

Station Diagram

Not to Scale

Prepared by: C. A. A. Checked: C. A. A.

Noted on U.T.M. Card

Checked

312733-1

74-98

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 lanes bearing..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not unpiled, dimensions now being: *Original Station Mark found not found*
..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Description of mark.....

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

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

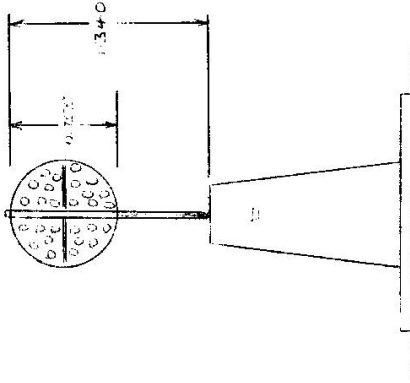
15. Diff. Ht. is..... m. above below

16. Diff. Ht. is..... m. above below

Prepared by: *R. McLennan 18-5-77* Checked: *[Signature]* Noted on U.T.M. Card

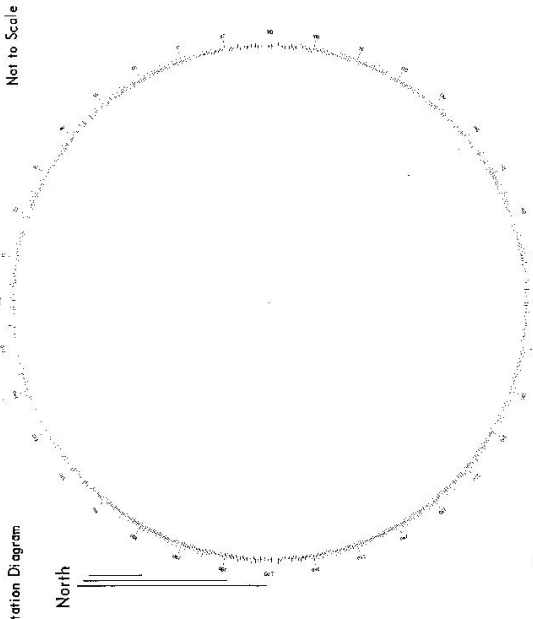
STATION **BOBBARA O.P. 5520**
 Co: **HARDEN** Ph: **BINALONGA**
 Map Sheet: **YASS** No: **B628 North**
 Inspected by: **H. BORDER** Date: **24-3-77**
 Authority: **C.M.A.** Field Book:

Beacon Diagram Not to Scale



Date	Record of Station
24-3-77	Name Plate Placed, Mast Repaired (shortened)

Checked

STATION	Bobbara O.P. 5520		
Owners Name	Current Occupant	Address	
Address			
Access			
Station Diagram	Net to Scale		
 <p>North</p>			
List of Observed Directions:-			
Standpoint:			
Station	Direction	Station	Direction
Station	Direction	Station	Direction

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

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.....should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark.....m. ^{above} rock/concrete; Mark is.....m. ^{above} 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 Mast.....m. (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	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.

Prepared by:

Checked:

7/1/2

Noted on U.T.M. Card

31/07/80

Checked

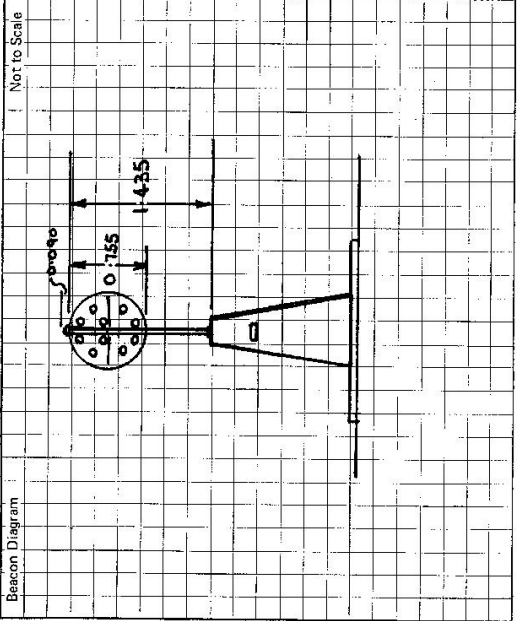
A. G. Johnson 31.7.80

STATION: **BOBBARA (P)** No.: **5520**
 MAP SHEET **1:50000 BINALONG**
 SCALE 1:250 000
 INSPECTED BY: **H.C. BORDER** DATE: **30-6-80**
 AUTHORITY: **C.M.A** FIELD BOOK: **01411**

Station Diagram
 Not to Scale
 North

St 2753-2 D. West, Government Printer

STATION **BOBBARA (P)** **5520**



Owner's Name:
 Address:
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS
 Access Report of 30/6/1980 was found suitable/unsuitable.

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.

Height of markm, above G.L., below rock/cone

Diameter of Vanesm.

Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station
30-6-80	New Mast Placed

GEODETTIC SURVEY OF A.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **BOBBARA (P)** No: **5520**

MAP SHEET SCALE 1:250 000

INSPECTED BY: **G. L. FORD** DATE: **7-10-80**

AUTHORITY: **C. M. A** FIELD BOOK: **1810**

Description: **3.6.0** Note: Cross out word or words which do not apply

1. Cleared by lanes bearing **3.6.0** 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: **S.P. PILLAR. PLATE** should be explicit, e.g., S/Steel Pillar Plate, ~~Steel plug~~, ~~Brass plug~~, ~~Bolt~~, ~~G.I. Pipe~~

Height of mark **1.320** m. ^{above} ~~below~~ **rock/concrete**; Mark is **1.320** m. ^{above} ~~below~~ **G.L.**

Height of Top Vanes to Top Mark/Pillar plate **1.430** m. Diameter of Vanes (vertical) **0.750** m.

Height of Cairn **0.750** m. Diameter of Cairn **0.750** m. Name Plate found/~~not found~~/placed.

Length of Mast **0.750** m. (approximate if not unpiled)

4. **A. G.I. PIPE** set in conc/~~rock~~ has been ~~placed~~/found, bearing **19.5**° M from ~~Mast/Plug~~/Pillar

5. **A. COPPER NAILS** set in conc/~~rock~~ has been ~~placed~~/found, bearing **33.6**° M from ~~Mast/Plug~~/Pillar

6. **A. TRIG. PLUG** set in conc/~~rock~~ has been ~~placed~~/found, bearing **230**° M from ~~Mast/Plug~~/Pillar

7. **A.** set in conc/~~rock~~ has been ~~placed~~/found, bearing **0.0**° M from Mast/Plug/Pillar

8. Action required: **None**

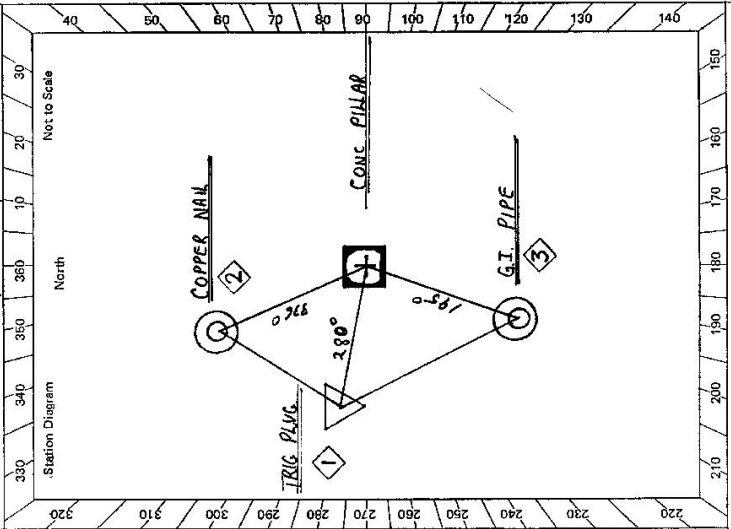
STANDPOINT: **None**

STANDPOINT: **None**

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

Prepared by: **G.L. Ford** Checked: **G.L. Ford** Noted on U.T.M. Card

SI 2733-1

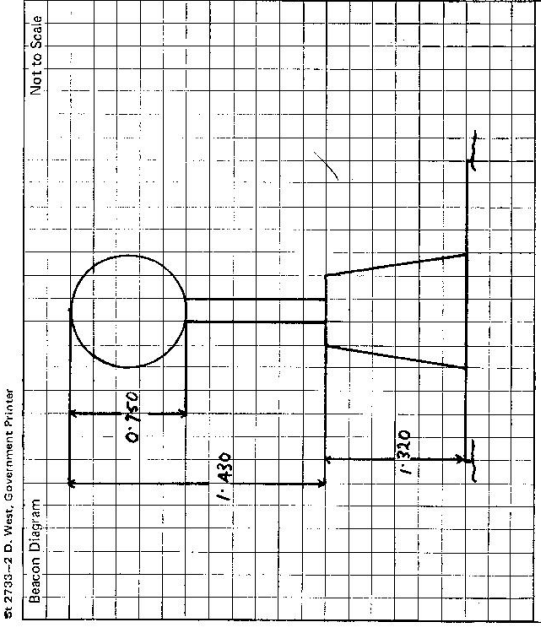


STATION **BOBBARA (P) 5520**

Owner's Name:
 Address:
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS
 Access Report of 1.2.1922 was found suitable/~~unreliable~~.

ACCESS FROM HARDEN MURRUMBURAH
 0.00 MURRUMBURAH P.O. HEADING EAST TOWARDS YASS ✓
 29.25 TURN LEFT AT SIGN POST GALONG 9 1/4 M BINALONGAH M MURRUMBURAH 28 1/4 M ✓
 32.50 LEFT THROUGH GATE WITH LOCK (LOCK CAN BE LIFTED OVER POST.) ✓
 33.60 GATE ✓
 34.15 BOBBARA G.S. AND RADIO TOWER. ✓



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.
 Height of markm. above rock/conc. above G.L.
 below below
 Diameter of Vanesm. Height of Cairnm.
 Original Beacon has/has not been destroyed by me.

Date	Record of Station

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lances bearing.....
 Note: Cross out word or words which do not apply
 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.....should be explicit, e.g., S/Steel/Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark.....m. above below rock/concrete; Mark is.....m. above below 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 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:

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
			above standpt				above standpt
			below				below

Prepared by: 

Checked: 

Noted on U.T.M. Card

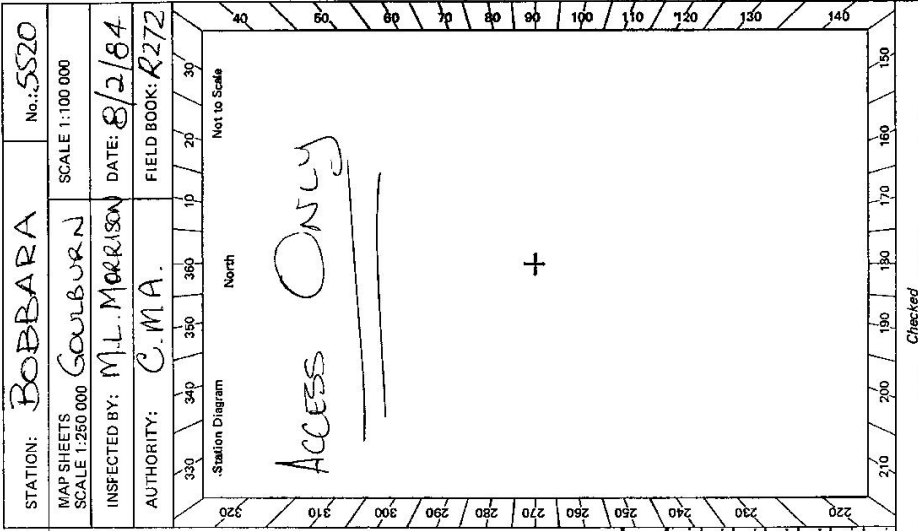
Checked

STATION: **BOBBARA** No.: **5520**
 MAP SHEETS **GOULBURN** SCALE 1:100 000
 INSPECTED BY: **M.L. MORRISON** DATE: **8/2/84**
 AUTHORITY: **C.M.A.** FIELD BOOK: **R272**

Station Diagram
 North
 Not to Scale

ACCESS ONLY

+



2735-2 G. West, Government Printer

<p>Beacon Diagram</p> <div style="border: 1px solid black; width: 100%; height: 100%; text-align: center; vertical-align: middle;"> <p>Not to Scale</p> </div>	<p>STATION</p>	<p style="font-size: 2em; text-align: center;">BOBBARA 5520</p> <p>Owner's Name: Address: Phone:</p> <p>Current Occupant: Address: Phone:</p> <p>Access Report of <u>8.7.1988</u> was found suitable/unsuitable.</p> <p><u>Km</u> <u>0.00</u></p> <p><u>0.41</u> <u>0.69</u> <u>2.02</u> <u>5.28</u> <u>6.41</u> <u>6.88</u></p> <p><u>DIRECTION</u> <u>BINALONG COURT HOUSE + POLICE STATION. HEAD SOUTH-WEST</u> <u>ALONG QUEEN ST TOWARDS HARDEN + TEMORA</u> <u>TURN RIGHT ALONG MANNING ST TOWARDS HARDEN + TEMORA</u> <u>PASS ROAD ON LEFT TO CORABELLING</u> <u>TURN RIGHT ONTO DIRT ROAD SIGN GALONG 9</u> <u>TURN LEFT THROUGH LOCKED GATE (FOOLS LOCK) CHAIN CAN BE</u> <u>LIFTED OVER FENCEPOST</u> <u>GATE</u> <u>BOBBARA G.S. JUST PAST TOWERS.</u></p> <p style="text-align: center;">ACCESS</p>
<p>This section to be completed by officer constructing pillar.</p>		<p>Date</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 rock/conc.....m. below</p> <p>Diameter of Vanesm. Height of Cairnm.</p> <p>Original Beacon has/has not been destroyed by me.</p>		<p>Record of Station</p>

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 340° ~~to~~ ^{from} ~~to~~ ^{from} ~~to~~ ^{from} Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unplaced/not unplaced/constructed on 23.4×16.19 ✓, dimensions now being: Description of mark ~~Steel~~ ^{Steel} ~~Pillar~~ ^{Pillar} Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark 1.32 m. ^{above} ~~below~~ ~~rock~~ ^{concrete}; Mark is 1.32 m. ^{above} ~~below~~ G.L.
Height of Top Vanes to Top Mark/Pillar plate 1.43 m. Diameter of Vanes (vertical) 0.752 m.
Height of Cairn 1.43 m. Diameter of Cairn 1.43 m. Name Plate found/~~not found~~/placed.
Length of Mast 1.43 m. (approximate if not unplaced)
4. A. C.I. PIPE set in conc/rock has been placed/found, bearing 195° M from Mast/Plug/Pillar
5. A. COPPER NAIL set in conc/rock has been placed/found, bearing 286° M from Mast/Plug/Pillar
6. A. TRIG. PEG set in conc/rock has been placed/found, bearing 280° M from Mast/Plug/Pillar
7. A. set in conc/rock has been placed/found, bearing 0° M from Mast/Plug/Pillar
8. Action required:

STANDPOINT:

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: *[Signature]*

Checked: *[Signature]*

Noted on U.T.M. Card

STATION: BARBARA CS (P) No.: 5520
 MAP SHEETS SCALE: 1:250 000 SCALE: 1:100 000
 INSPECTED BY: L. HITCHINGS DATE: 19 3-85
 AUTHORITY: C.M.A FIELD BOOK: 2841

Station Diagram

Not to Scale

Checked: *[Signature]*

2733-2 D. West Government Printer

STATION BOBBARA G.S (P) 5520

Owner's Name: Mr. J.M. Arthur
 Address: 14 Scott St. Harare
 Phone: 062 274331 (1206/1130 Spere to Saw)

Owner's Name: Mr. J.M. Arthur
 Address: 14 Scott St. Harare
 Phone: 062 274331 (1206/1130 Spere to Saw)

ACCESS

Access Report of 19/3/1985 was found suitable/unsuitable.

- ✓ 0.0 BINALONG PO HEAD DOWN MAIN STREET
- ✓ 0.18 TURN LEFT AT T-INTERSECTION STRAIGHT AHEAD TO HARDEN
- ✓ 0.68 THROUGH INTERSECTION STRAIGHT AHEAD TO HARDEN
- ✓ 1.06 TURN RIGHT TO HARDEN
- ✓ 2.66 TURN LEFT ONTO CALDWELL ROAD
- ✓ 5.99 TURN LEFT THROUGH LOCKED GATE (L.M.A. KEY)
- ✓ 7.11 FOLLOW TRACK TO LEFT THROUGH GATE
- ✓ 7.58 STOP AT ELCOM HUTS.

Beacon Diagram	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 Vane to Top Markm,
 above below
 Height of markm, above G.L., below
 Diameter of Vanem, Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station