

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 lances bearing..... from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unplied ~~with~~ ~~with~~ ~~with~~ dimensions now being: .....

Description of mark... **CONCRETE OBSERVING PILLAR**, should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark..... <sup>above</sup> ~~below~~ m. rock/~~concrete~~ <sup>above</sup> ~~below~~ G.I.  
 Height of Top Vanes to Top Mark **1.44** m. Diameter of Vanes (vertical) **0.600** m.  
 Height of Cairn..... m. Diameter of Cairn..... m.

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

5. **BRONZE TRIG PLUG** set in conc./~~rock~~ has been placed **4.890** m. bearing **170**°M from Trig. Mast  
<sup>FOUND</sup>
6. A **COPPER NAIL** set in conc./~~soil~~ has been placed **6.444** m. bearing **216**°M from Trig. Mast  
<sup>FOUND</sup>
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 **BRONZE PLUG** to **COPPER NAIL**: **4.907** m. bearing **252**°M

10. Connection..... to..... m. bearing.....°M

11. Connection..... to..... m. bearing.....°M

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

13. Diff. Ht. **BRONZE TRIG PLUG** is **1.239** m. <sup>above</sup> ~~below~~ **PILLAR PLATE**

14. Diff. Ht. **COPPER NAIL** is **1.600** m. <sup>above</sup> ~~below~~ **PILLAR PLATE**

15. Diff. Ht. .... is .. m. <sup>above</sup> ~~below~~ ..

16. Diff. Ht. .... is .. m. <sup>above</sup> ~~below~~ ..

Prepared by: *RA Williams*

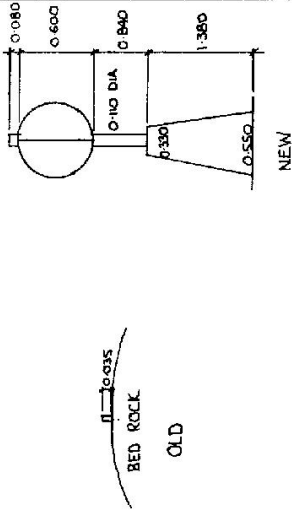
Checked: *CH*

Noted on U.T.M. Card

7.4.98  
STATION **MACDONALD**  
Co: **WYNHARD** | PH: **SOUTH WAGGA WAGGA**

Map Sheet: **WAGGA WAGGA**  
Inspected by: **R.A. WILLIAMS**  
Authority: **WAGGA LANDS DEPT**  
No: **S 32.7**  
Date: **21-1-17**  
Field Book: **21-17**

Bescon Diagram  
Net to Scale



Date

Record of Station

Checked

STATION T.S. MOORONG (P) TS 6041

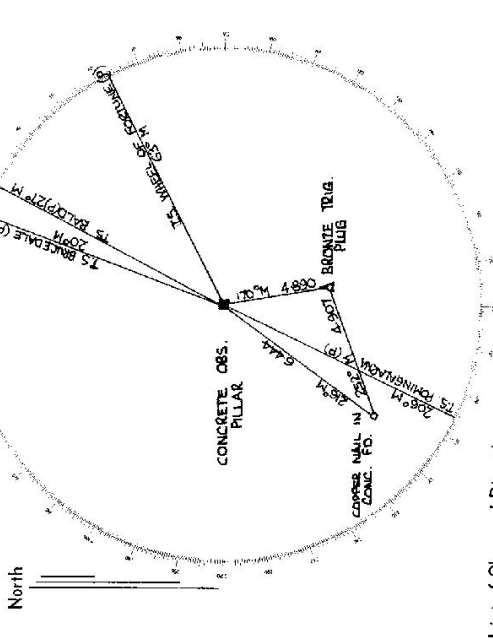
Owners Name..... Current Occupant.....

Address..... Address.....

Access 21-7-1977

DIRECTION SOUTH ALONG BAYLIS STREET  
 TURN RIGHT INTO EDWARD ST  
 DONE WESTEELY ON STURT HIGHWAY  
 TURN RIGHT INTO GATE AND FOLLOW DIET TRACK  
 TAKE LEFT FORK  
 TAKE RIGHT FORK  
 TRG.

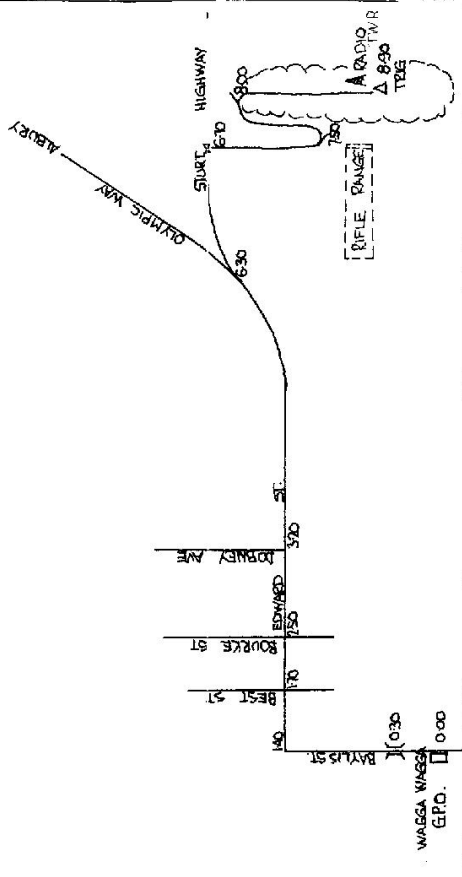
Station Diagram Not to Scale



List of Observed Directions:-

Standpoint: Conc. Obs. Pillar		Standpoint: Bronze Trig. Plug	
Station	Direction	Station	Direction
Bald T.S. (P)	00 00 00	Bald T.S. (P)	00 00 00
Bronze Trig. Plug	145 38 56	Bomingalarna T.S. (P)	185 26 38
Bomingalarna T.S. (P)	185 26 40	Copper nail in conc.	243 26 40
Copper Nail in Conc.	194 38 50	Conc. Obs. Pillar	315 41 20

Station	Direction	Station	Direction



CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... *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 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 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:

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

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

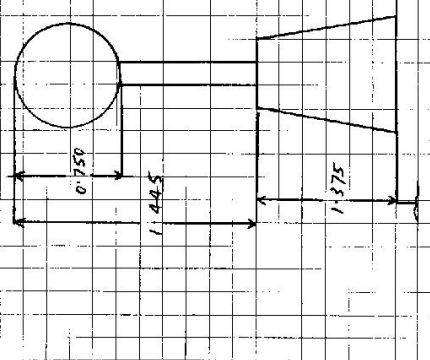
Prepared by: *J. Ford*

Checked: *147*

Notes on U.T.M. Card

Checked: *5/1/21/SL*

STATION: **MCGRONG** (P) No: **6041**  
 MAP SHEET SCALE 1:250 000 **WAGGA WAGGA**  
 INSPECTED BY: **G. FORD** DATE: **5-10-80**  
 AUTHORITY: **C.M.A.** FIELD BOOK: **-**

ST 2733 2 D. West Government Printer Beacon Diagram	Not to Scale 	STATION <b>MOORONG (P) TS 6041</b>  Owner's Name: <b>CHAMSKA, REC</b> Address: ..... Phone: ..... Current Occupant: ..... Address: ..... Phone: ..... Access Report of <b>5.10.1981</b> was found suitable/unsuitable. ACCESS <b>0.00 WAGGA WAGGA PO HEAD SOUTH ALONG BAYLIS ST</b> <b>1.36 TURN RIGHT INTO EDWARD ST FOLLOW START H.W.M.A</b> <b>6.01 TURN RIGHT SIGN WAGGA CITY GOLF CLUB</b> <b>6.10 TURN LEFT SIGN WAGGA GOLF CLUB</b> <b>6.84 STRAIGHT AHEAD ON DIRT ROAD PASS ROAD TO GOLF CLUB</b> <b>7.07 RIGHT THROUGH IRON GATE THEN STRAIGHT AHEAD ALONG TRACK</b> <b>8.29 TURN RIGHT</b> <b>9.20 MOORONG GS</b>
This section to be completed by officer constructing pillar. Original station mark found/not found.		Date
Description of mark: ..... Original beacon found/not found.		Record of Station
Description of beacon: ..... Height Top of Vanes to Top Mark ..... m. Height of mark ..... m. above G.L. below G.L. Diameter of Vanes ..... m. Height of Cairn ..... m. Original Beacon has/has not been destroyed by me.		

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

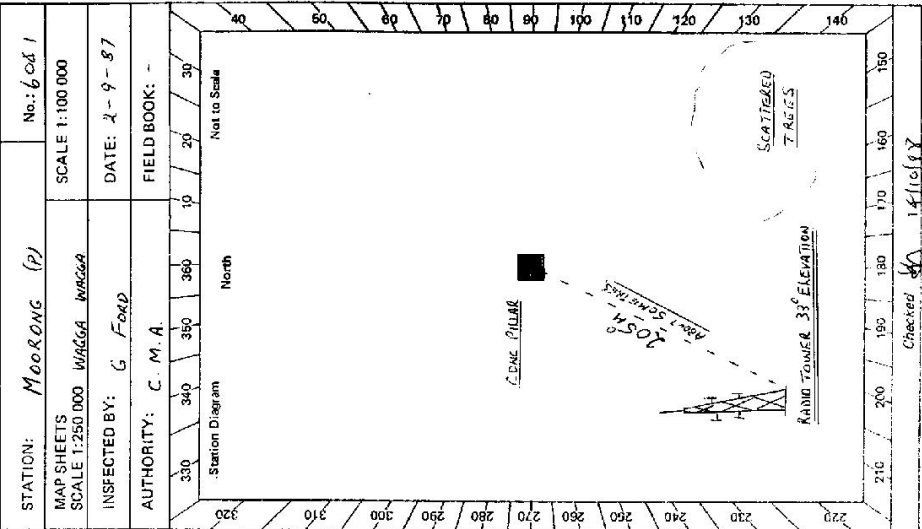
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

**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.  
 3. The station/pillar was unpiled/not unpiled/constructed on.....  
 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 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: **PILLAR DAMAGED NEED REPAIRING. LEAVE MARKS. [PLACE COVER PLATE & LEAVE MARKS AT WAGGA]**  
 [Mast Vanes. REPAIRER]

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: \_\_\_\_\_  
 Noted on U.T.M. Card **VB**



STATION M O O R O N G (P) IS 6041

Owner's Name C. CUNYUA RES.  
 Address .....  
 Phone: .....

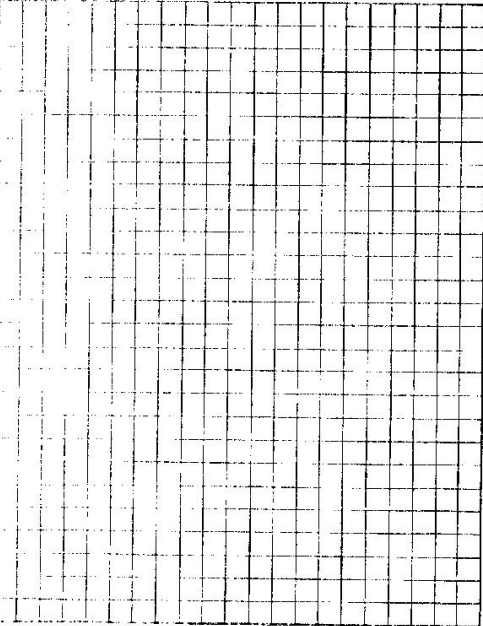
Current Occupant: .....  
 Address: .....  
 Phone: .....

Property: 2 WD ALL W/EN TRIP  
 Access Report of 2.7.1987 was found suitable/unusable.

- 0.00 WAGGA WAGGA P.O. HEAD SOUTH ALONG BAYKUS ST.
- 1.36 TURN RIGHT INTO EDWARD ST. FOLLOW STURT H.W.Y.
- 6.01 TURN RIGHT SIGN WAGGA CITY GOLF CLUB
- 6.10 TURN LEFT SIGN WAGGA GOLF CLUB
- 6.84 STRAIGHT AHEAD ON DIRT ROAD PASS ROAD TO GOLF CLUB
- 7.07 RIGHT THROUGH IRON GATE THEN STRAIGHT AHEAD ALONG TRACK
- 8.29 TURN RIGHT
- 9.20 MOORENG G.S

Not to Scale

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 .....ft.

Height of mark .....m. above rock/conc .....ft. below G.L.

Diameter of Vanes .....m.

Height of Cairn .....ft.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC 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, ✓  
found clear as per map was replaced

3. The station/pillar was ~~unrepaired~~ ~~replaced~~ ~~reconstructed~~ on .....  
1. 2. 19.8.8., dimensions now being:

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

Height of mark.....m. above ~~rock/concrete~~ ~~below~~ rock/concrete; Mark is 1.4. To.....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 specified)

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.				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: D. KAIA

Checked: *[Signature]*

Noted on U.T.M. Card

STATION: Moerang Conc Pillar No.: 6041  
 MAP SHEETS SCALE 1:250 000 *Magda Magda*  
 INSPECTED BY: D. J. KAIA DATE: 2. 1988  
 AUTHORITY: C. M. A. FIELD BOOK: 1957

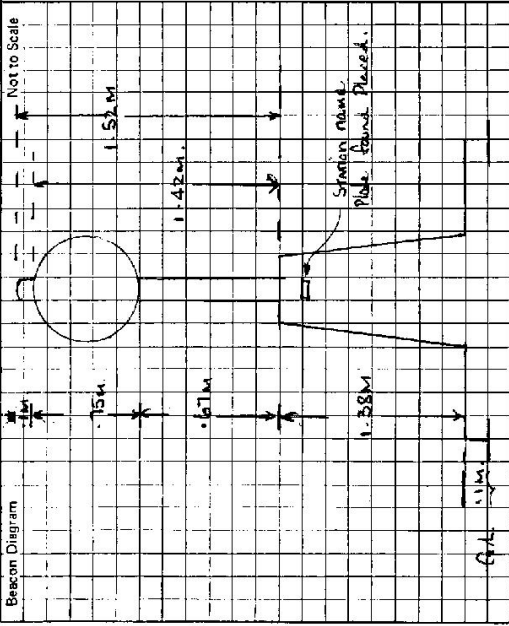
Station Diagram

Moerang concrete pillar was found damaged and was REPAIRED.  
 NEW MAST AND VANES WERE FITTED TO PILLAR.  
 ROUND HOLE IN ROCK CONTAINING ORIGINAL TRIG PLUG WAS FOUND, TRIG PLUG HAD GONE.  
 COPPER NAIL IN CONCRETE WAS FOUND  
 ACCESS AS PER PREVIOUS.

Checked: *[Signature]*

2733-2 D. West, Government Printer

STATION Macarons Concrete Pillar TS 6041



Owner's Name: .....  
 Address: .....  
 Phone: .....

Current Occupant: .....  
 Address: .....  
 Phone: .....

ACCESS  
 Access Report of ...../19.....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 Mark.....m.

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

Diameter of Vanes.....m.

Height of Cairn.....m.

Original Beacon has/has not been destroyed by me.

Date

Record of Station



**LAND INFORMATION CENTRE**

GEODETTIC SURVEY OF A.S.M.

**GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT**

Description:

1. Cleared by Janes 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. <sup>above</sup> rock/concrete; Mark is .....m. <sup>above</sup> 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:

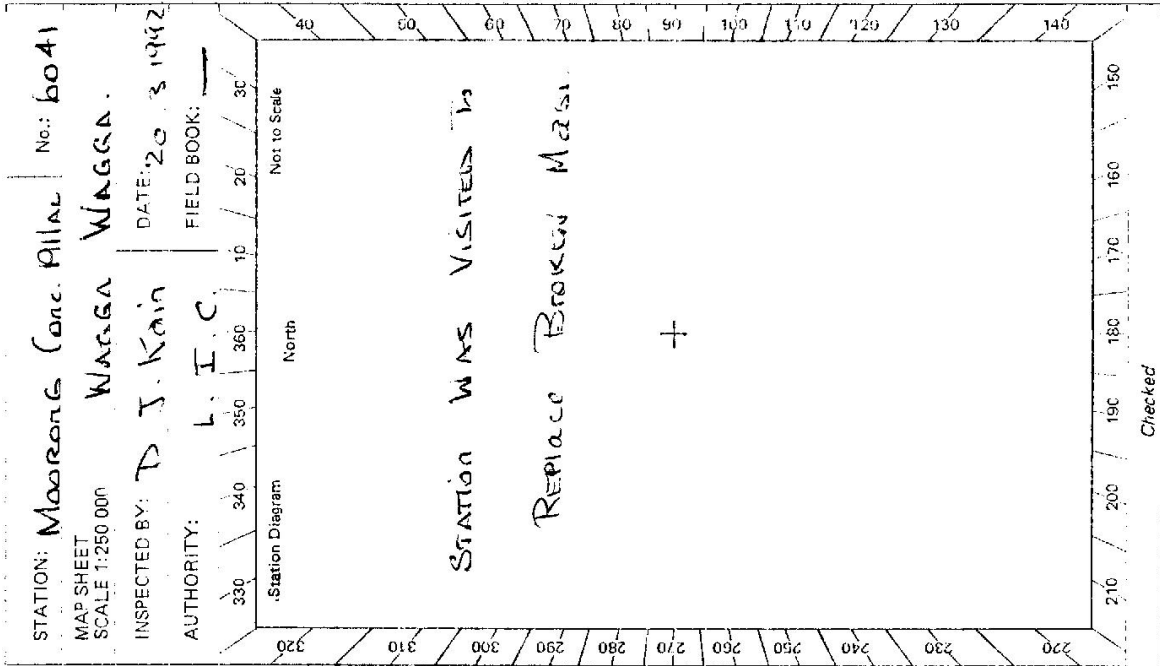
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt. below				above standpt. below
			above standpt. below				above standpt. below
			above standpt. below				above standpt. below
			above standpt. below				above standpt. below
			above standpt.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

Prepared by:

Checked:

Noted on U.T.M. Card

SI 2733-1



STATION: **Maarong Conc. Pillar** No.: **6041**  
 MAP SHEET **WAGGA WAGGA**  
 SCALE 1:250 000  
 INSPECTED BY: **D. J. Kain** DATE: **20.3.1992**  
 AUTHORITY: **L. I. C.** FIELD BOOK: **-**

Checked

STATION <b>Moerong Conc Pillar 6041</b>	Owner's Name: ..... Address: ..... Phone: ..... Current Occupant: ..... Address: ..... Phone: ..... Access Report of ...../19..... was found suitable/unsuitable.	Not to Scale <p style="text-align: center;">New Mass Measurements from 20.3.1992.</p>
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 rock/conc .....m. Diameter of Vanes .....m. Height of Cairn .....m. Original Beacon has/has not been destroyed by me.	
		Date Record of Station

GEODETIC SURVEY OF M.S.W.

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: MOORONG (P) No.: 6041  
 MAP SHEETS SCALE 1:250 000 WAGGA WAGGA SCALE 1:100 000  
 INSPECTED BY: G Foxd DATE: 2-9-87  
 AUTHORITY: C. M. A. FIELD BOOK: -

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..... 3.80 m. <sup>above</sup> rock/concrete; Mark is..... m. <sup>above</sup> G.L.  
 Height of Top Vanes to Top-Mark/Pillar plate 1.460 m. <sup>NEW MAST & VANES PLACED 14/3/95  
 Diameter of Vanes (vertical)..... 0.750 m.  
 Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/not found/placed.</sup>
- 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: ~~Paint~~ DAMAGED NEED REPAIRING (CONC. MARKS)] ~~MAINTENANCE REQUIRED~~  
[REPAIR CONCRETE MARKS - INSTANTLY - NEW MAST PLACED 14/3/95]

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

Prepared by: S Ford Checked: 14/10/98  
 Noted on U.T.M. Card ✓

STATION MOORONG (P) TS 6041

Owner's Name C. DUNN, RES.

Current Occupant: .....

Address: .....

Address: .....

Phone: .....

Phone: .....

2 WD ALL WEATHER ACCESS

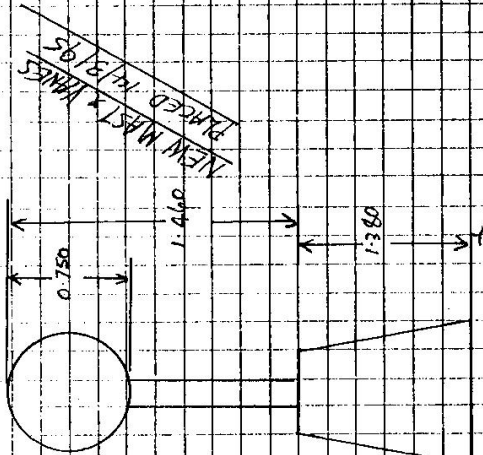
Access Report of 2.1.1987 was found suitable/unsuitable.

- 0.00 WAGGA WAGGA P.O. HEAD SOUTH ALONG BAYLIS ST.
- 1.36 TURN RIGHT INTO EDWARD ST. FOLLOW STREET H.W.Y.
- 6.01 TURN RIGHT SIGN WAGGA CITY GOLF CLUB
- 6.10 TURN LEFT SIGN WAGGA GOLF CLUB
- 6.84 STRAIGHT AHEAD ON DIRT ROAD PASS ROAD TO GOLF CLUB
- 7.07 RIGHT THROUGH IRON GATE THEN STRAIGHT AHEAD ALONG TRACK
- 8.29 TURN RIGHT
- 9.20 MOORONG G.S.

51 2733-2 D. West Government Printer

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 Vanes to Top Mark.....m.

Height of mark.....m. above G.L. below G.L.

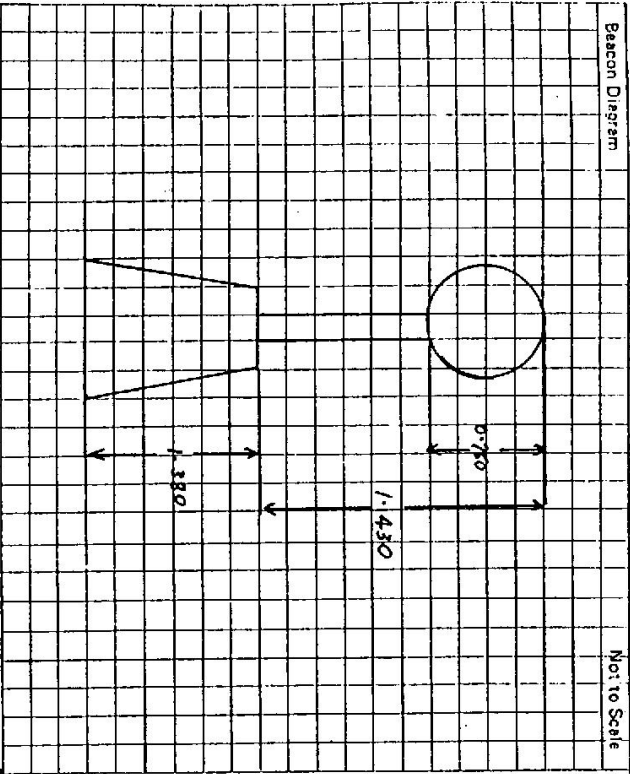
Diameter of Vanes .....m. Height of Cairn .....m.

Original Beacon has/has not been destroyed by me.

Record of Station

Date

2: 2733-2 D. West, Government Printer



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 rock/conc. ....m. below above G.L.

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

Original Beacon has/has not been destroyed by me.

STATION MOORONG (P) 6041

Owner's Name: WAGGA CITY COUNCIL

Address: (POMINGALARNA PARK)

Phone: .....

Current Occupant: .....

Address: .....

Phone: .....

Access Report of 21/9/87 was found usable/unsuitable.

- ACCESS
- 0.00 Intersection of Baylis St (main st) & Edwards St (Sturt HWY)
  - 4.75 Head west towards Narrandra
  - 7.2 Pass road to Albury (Olympic HWY)
  - 7.3 Turn right through opening in fence (Pomingalarna Park)
  - 9.3 Through gate way take road to right and follow main track To trig Moorong GS

NEW MAINT & ACCESS

INSPECTED BY: G. FORD DATE: 21-8-98

Date

Record of Station

G.P.S. GOOD (OVER LOOKS WARRA)

CHECKING AS BEFORE