CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

74-98

STATION BALD 6115

Co: Clarendon | Ph: Nth Wagga Wagga
Map Sheet: Wagga Wagga | No: 8327
Inspected by: A. Patterson A.T.S. | Date: 23rd Sept 1976
Authority Geodetic Survey C.M.A. | Field Book:

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 NEEDS SOME CLEARING ..... 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

Description of mark ROOFTOP TYPE PILLAR ..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
OLD PLUG FOUND (ECCENTRIC TO NEW PILLAR)

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

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

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

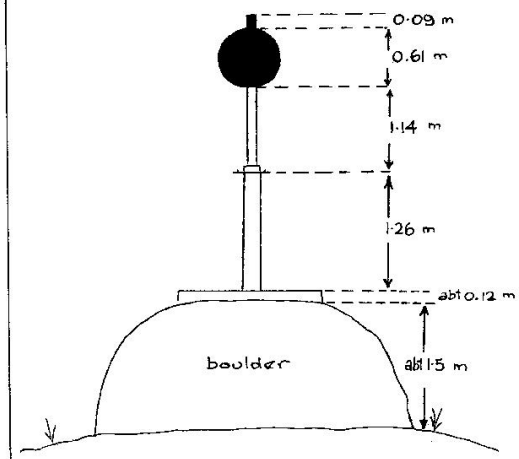
Length of Mast ..... m. (approximate if not unpiled) OLD PLUG TO NEW PILLAR 350°M 29·4 m.

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. NEW PILLAR is abt 3 m. above/~~below~~ OLD PLUG
14. Diff. Ht. ..... is ..... m. above/below .....
15. Diff. Ht. ..... is ..... m. above/below .....
16. Diff. Ht. ..... is ..... m. above/below .....

NOT APPLICABLE

Note that new pillar not visible from South as it is 29 metres north and now below top of hill.

Beacon Diagram — Not to Scale



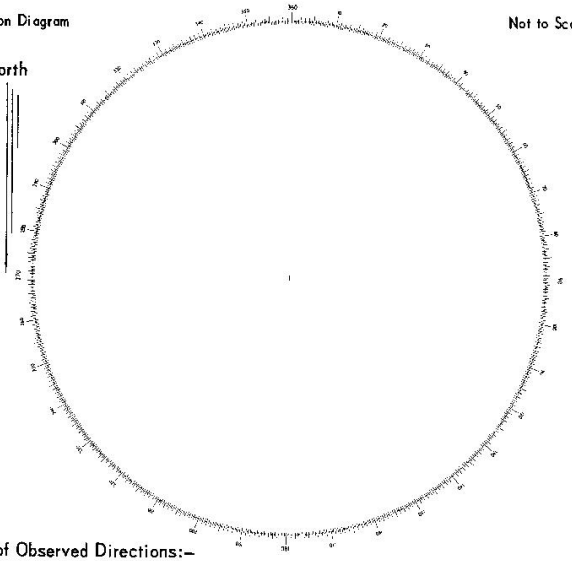
Date	Record of Station

Prepared by: A Patterson — Checked: — Noted on U.T.M. Card — Checked

STATION BALD 6115

Station Diagram Not to Scale

North



List of Observed Directions:–

Standpoint:		Standpoint:	
Station	Direction	Station	Direction
Station	Direction	Station	Direction

Owners Name.....

Address.....

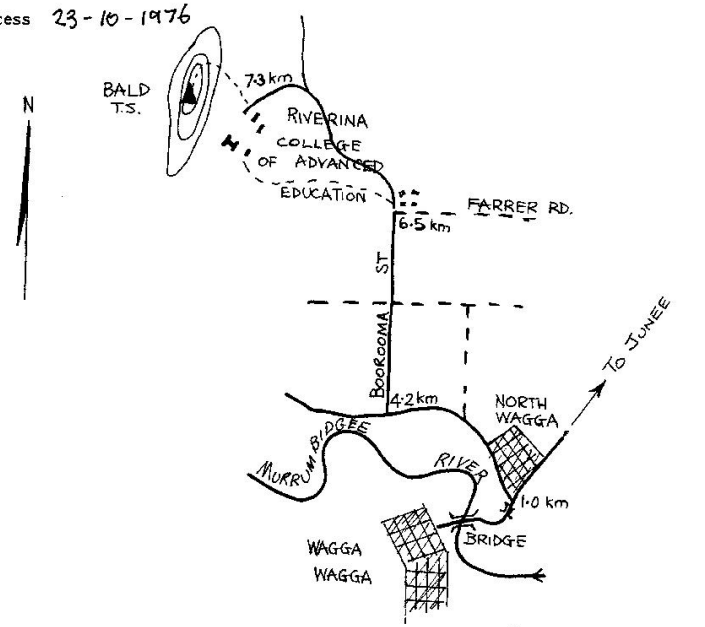
.....

Current Occupant.....

Address.....

.....

Access 23-10-1976



Not to Scale

From Wagga Wagga Post Office 0.0 km

CENTRAL MAPPING AUTHORITY

Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

74-98

STATION BALD (P) T.S. (~~6037~~) 6115

Co: CLARENDON | Ph: NTH. WAGGA WAGGA

Map Sheet: WAGGA WAGGA | No: 8327 - 1 - N

Inspected by: R.A. WILLIAMS | Date: 25 - 10 - 77

Authority WAGGA LANDS DEPT. | Field Book: 828 / 65

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~~

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

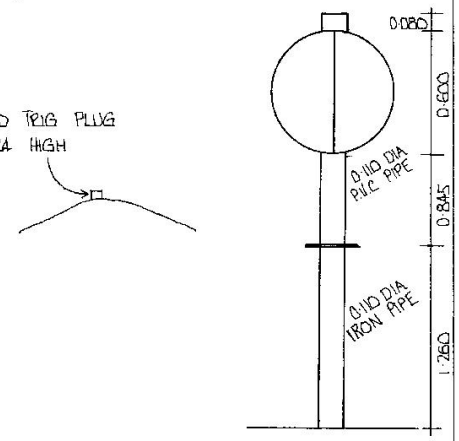
   Height of old mark 0.024 m above/~~below~~ ~~rock~~/concrete ..... m above/below G.L.

   Height of Top Vanes to Top ~~Mark~~ PILLAR 1.445 m. Diameter of Vanes (vertical) 0.600 m.

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

   Length of Mast .....m. (approximate if not unpiled)
5. ~~A~~ BRONZE TRG PLUG set in conc/~~rock~~ has been ~~placed~~ FOUND 0.787 m. bearing 129 °M from Trig. ~~Mast~~ PILLAR
6. A COPPER NAIL set in conc/~~soil~~ has been ~~placed~~ FOUND 5.493 m. bearing 070 °M from Trig. ~~Mast~~ PILLAR
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 : 4.903 m. bearing 167 °M
10. Connection.....to..... : ..... m. bearing.....°M
11. Connection.....to..... : ..... m. bearing.....°M
12. Connection.....to..... : ..... m. bearing.....°M
13. Diff. Ht. BRONZE TRG PLUG is 1.460 m. above/~~below~~ PILLAR PLATE
14. Diff. Ht. COPPER NAIL is 2.740 m. ~~above~~/below PILLAR PLATE
15. Diff. Ht. ..... is..... m. above/below .....
16. Diff. Ht. ..... is..... m. above/below .....

Beacon Diagram — Not to Scale



NEW

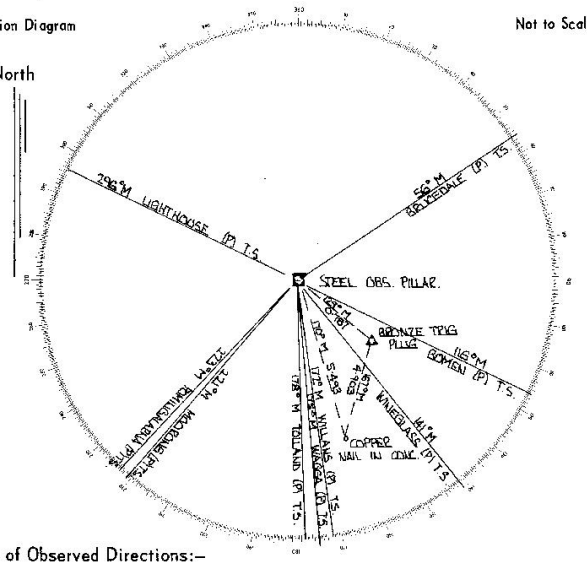
Date	Record of Station

Prepared by: R.A. Williams | Checked: | Noted on U.T.M. Card | Checked

STATION BALD (P) T.S. 6115

Station Diagram — Not to Scale

North



List of Observed Directions:–

Standpoint: STEEL OBS. PILLAR

Station	Direction
LIGHTHOUSE (P) T.S.	00° 00' 00"
BRONZE TRIG PLUG	105° 29' 35"
WILLANS (P) T.S.	235° 41' 32"
COPPER NAIL	243° 59' 30"

Standpoint: BRONZE TRIG. PLUG

Station	Direction
LIGHTHOUSE (P) T.S.	00° 00' 00"
STEEL OBS. PILLAR	25° 29' 51"
WILLANS (P) T.S.	235° 41' 36"
COPPER NAIL	249° 47' 56"

Station	Direction	Station	Direction

Owners Name.....

Address.....

.....

Current Occupant.....

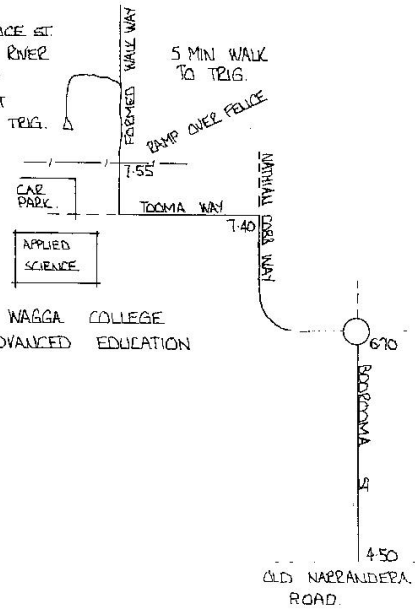
Address.....

.....

Access 25-10-77

0·00KM	WAGGA P.O. DRIVE NORTH FITZMAURICE ST.
0·60	TURN RIGHT OVER MURRUMBIDGEE RIVER
1·50	TURN RIGHT INTO WALL STREET
4·50	TURN RIGHT INTO BOOROOMA STREET

PROCEED AS SKETCHED



CENTRAL MAPPING AUTHORITY — *GEODETIC SURVEY OF N.S.W.*

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: BALD G.S. — No.: 6115

MAP SHEET SCALE 1:250 000: WAGGA WAGGA

INSPECTED BY: H.C. BORDER — DATE: 9th June 1978

AUTHORITY: C.M.A. — FIELD BOOK: 1539

Description:

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing ..to specific local stations only.. 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 .....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 ..Copper Nail (1).. set in conc/~~rock~~ has been ~~placed~~/found, bearing ..166.. °M from ~~Mast~~/Plug/~~Pillar~~
5. A ..Steel Obs Pillar (Dept of Lands).. set in conc/~~rock~~ has been ~~placed~~/found, bearing ..300.. °M from ~~Mast~~/Plug/~~Pillar~~
6. A ..Copper Nail (2).. set in conc/~~rock~~ has been placed/~~found~~, bearing ..345.. °M from ~~Mast~~/Plug/~~Pillar~~
7. A ..G.I. Pipe.. set in ~~conc/rock~~ soil has been placed/~~found~~, bearing ..76.. °M from ~~Mast~~/Plug/~~Pillar~~
8. Action required:.....

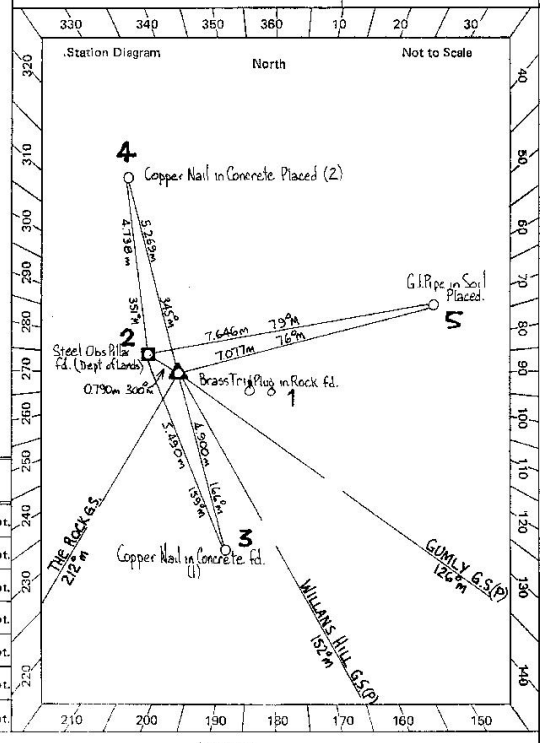
STANDPOINT: Brass Trig Plug fd. 1

Mark	Direction	Horiz. Distance	Height Difference
WILLANS HILL G.S (P)	0 00 00		above/below standpt.
Copper Nail in Conc (1) 3	13 55 20	4.900	1.342 above/~~below~~ standpt.
THE ROCK G.S.	59 57 20		above/below standpt.
Steel Obs Pillar (Dept of Lands) 2	149 31 –	0.790	1.397 above/~~below~~ standpt.
Copper Nail in Conc (2) 4	193 54 30	5.269	1.566 ~~above~~/below standpt.
G.I. Pipe in Soil Placed 5	283 55 40	7.077	1.540 ~~above~~/below standpt.
GUMLY G.S.(P)	334 47 20		above/below standpt.

STANDPOINT: Steel Obs Pillar (Dept of Lands) fd. 2

Mark	Direction	Horiz. Distance	Height Difference
WILLANS HILL G.S (P)	0 00 00		above/below standpt.
Copper Nail in Conc (1) 3	8 11 40	5.490	2.739 ~~above~~/below standpt.
Copper Nail in Conc (2) 4	200 33 30	4.738	2.964 ~~above~~/below standpt.
G.I. Pipe in soil placed 5	288 08 20	7.646	2.938 ~~above~~/below standpt.
Brass Trig Plug fd 1	329 31 20	0.790	1.397 ~~above~~/below standpt.
GUMLY G.S.(P)	334 47 30		above/below standpt.

Station Diagram — North — Not to Scale



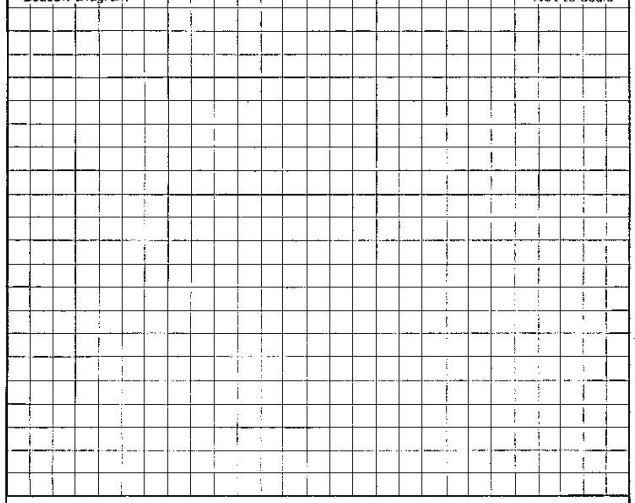
Prepared by: [signature] 16th JUNE 1978 — Checked: — Noted on U.T.M. Card — Checked

St 2733–1

St 2733–2 D. West, Government Printer

STATION BALD G.S. *6115

Beacon Diagram — Not to Scale



Owner's Name: RIVERINA COLLEGE OF ADVANCED EDUCATION

Address: .....

.....

Phone: .....

Current Occupant: .....

Address: .....

.....

Phone: .....

ACCESS

Access Report of 25/10/1977 was found suitable/~~unsuitable~~.

This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.

Description of mark: Brass Plug in Rock

Original beacon found/not found.

Description of beacon: .....

Height Top of Vanes to Top Mark.....m.

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

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

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

STATION:	BALD G.S. (P) — No.: 6115
MAP SHEET SCALE 1:250 000	WAGGA WAGGA
INSPECTED BY:	G JONES — DATE: 15th JUNE 1978
AUTHORITY:	C.M.A. — FIELD BOOK: 1539

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

1. Cleared by lanes bearing ..... *to specific local stations only* ..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. ✓
3. The ~~station~~/pillar was ~~unpiled~~/~~not unpiled~~/constructed on ..... 14th JUNE ..... 19 78 ., dimensions now being:

   Description of mark S/STEEL PILLAR PLATE (should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

   Height of mark ..... 1.38 ..... m. above / ~~below~~ ~~rock~~/concrete; Mark is ..... 3.13 ..... m. above / ~~below~~ G.L.

   Height of Top Vanes to Top ~~Mark~~/Pillar plate ..... 1.405 ..... m. Diameter of Vanes (vertical) ..... 0.755 ..... m.

   Height of Cairn ..... m. Diameter of Cairn ..... m. Name Plate ~~found~~/~~not found~~/placed. 15th JUNE 1978

   Length of Mast ..... 1.495 ..... m. (approximate if not unpiled)
4. A. Copper Nail (1) ..... set in conc/~~rock~~ has been ~~placed~~/found, bearing 170 °M from ~~Mast/Plug~~/Pillar
5. A. Steel Obs Pillar (Dept of Lands) set in conc/~~rock~~ has been ~~placed~~/found, bearing 300 °M from ~~Mast/Plug~~/Pillar
6. A. Copper Nail (2) ..... set in conc/~~rock~~ has been placed/~~found~~, bearing 350 °M from ~~Mast/Plug~~/Pillar
7. A. G.I. Pipe ..... set in ~~conc/rock~~ soil has been placed/~~found~~, bearing 81 °M from ~~Mast/Plug~~/Pillar
8. Action required: .....

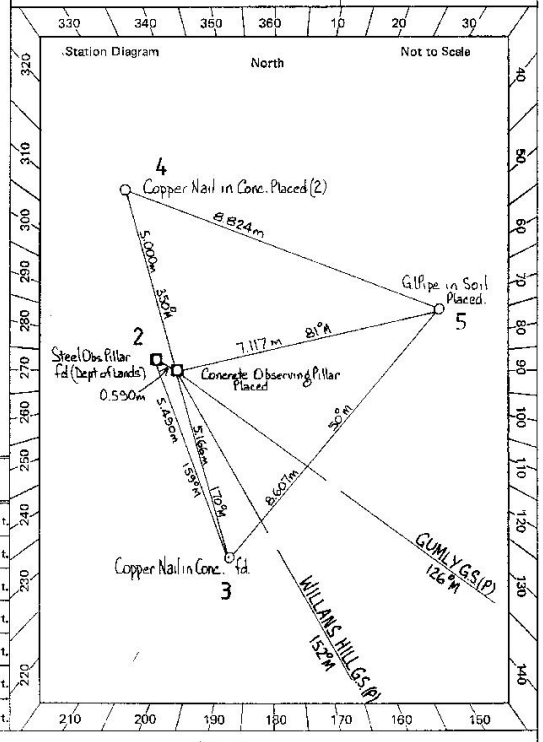
STANDPOINT: CONCRETE OBS. PILLAR

Mark	Direction	Horiz. Distance	Height Difference
WILLANS HILL G.S. (P)	0° 00' 00"		above / ~~below~~ standpt.
Copper Nail in Conc. (1) 3	13 30 00	5.166	2.976 ~~above~~ / below standpt.
Copper Nail in Conc (2) 4	194 20 40	5.000	3.203 ~~above~~ / below standpt.
G.I. Pipe in Soil Placed 5	286 04 40	7.117	3.176 ~~above~~ / below standpt.
GUMLY G.S. (P)	334 47 20		above / below standpt.
			above / below standpt.
			above / below standpt.

STANDPOINT: COPPER NAIL IN CONC. Fd. (1) 3

Mark	Direction	Horiz. Distance	Height Difference
WILLANS HILL G.S. (P)	0° 00' 00"		above / ~~below~~ standpt.
Steel Obs Pillar (Dept of Lands) 2	188 09 20	5.490	2.737 ~~above~~ / below standpt.
Conc. Obs Pillar 0	193 30 20	5.166	2.976 ~~above~~ / below standpt.
G.I. Pipe in Soil Placed 5	249 13 20	8.607	0.200 ~~above~~ / below standpt.
GUMLY G.S. (P)	334 47 20		above / below standpt.
			above / below standpt.
			above / below standpt.

Station Diagram — North — Not to Scale



Prepared by: ..... 16th JUNE 1978 *Checked:* ..... *Noted on U.T.M. Card* *Checked*

St 2733–1

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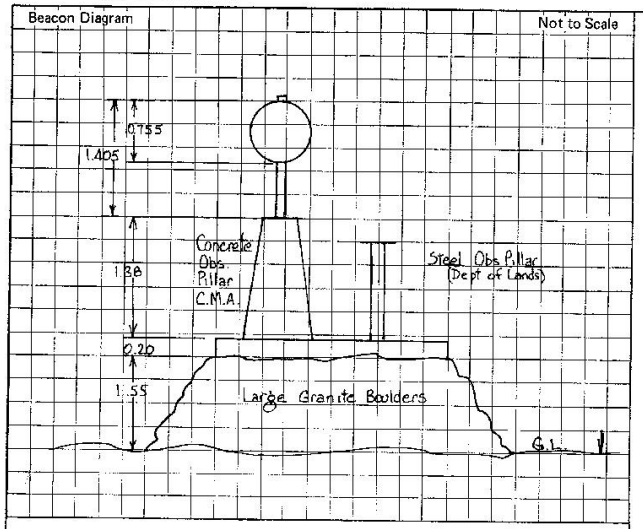
STATION BALD G.S. (P) 6115

Beacon Diagram — Not to Scale



Owner's Name: RIVERINA COLLEGE of ADVANCED EDUCATION

Address: .....

.....

Phone: .....

Current Occupant: .....

Address: .....

.....

Phone: .....

ACCESS

Access Report of 25/10/1977 was found suitable/~~unsuitable~~.

This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.

Description of mark: Brass Plug in Rock

Original beacon found/not found.

Description of beacon: .....

Height Top of Vanes to Top Mark.....m.

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

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

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

STATION:	BALD (P)	No.:	6115
MAP SHEET SCALE 1:250 000	WAGGA	WAGGA	
INSPECTED BY:	P. NAYLOR	DATE:	17.11.78.
AUTHORITY:	C.M.A.	FIELD BOOK:	1592

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/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.

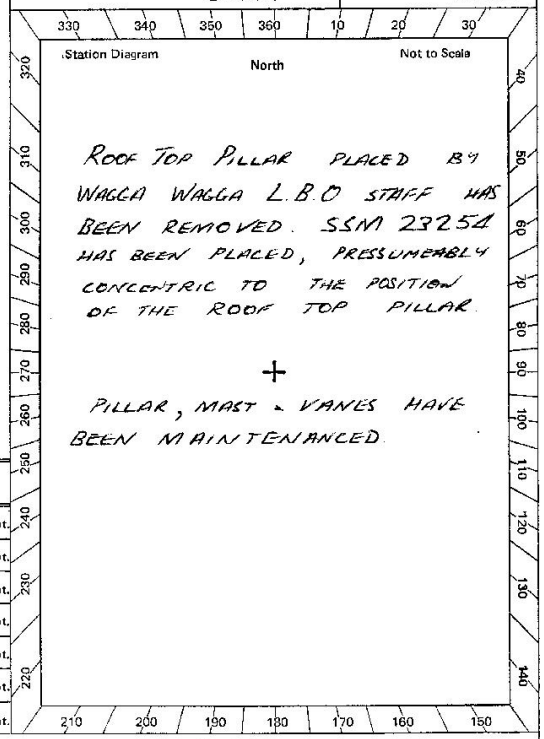
   Length of Mast .....m. (approximate if not unpiled)
4. A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
5. A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
6. A.....set in conc/rock has been placed/found, bearing.....°M from Mast/Plug/Pillar
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/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.

Prepared by: P.N. 17.11.78. *Checked:* *Noted on U.T.M. Card* *Checked*

Station Diagram — North — Not to Scale



ROOF TOP PILLAR PLACED BY WAGGA WAGGA L.B.O STAFF HAS BEEN REMOVED. SSM 23254 HAS BEEN PLACED, PRESSUMEABLY CONCENTRIC TO THE POSITION OF THE ROOF TOP PILLAR.

+

PILLAR, MAST & VANES HAVE BEEN MAINTENANCED.

St 2733–1

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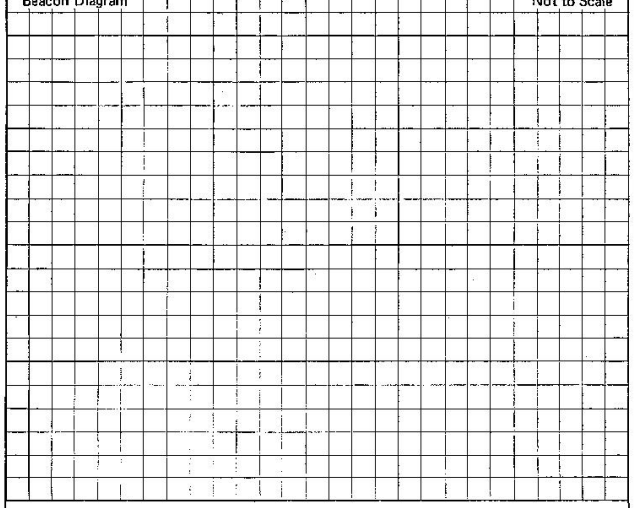
STATION BALD (P) 6115

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

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

Original Beacon has/has not been destroyed by me.

Owner's Name: .....

Address: .....

.....

Phone: .....

Current Occupant: .....

Address: .....

.....

Phone: .....

ACCESS

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

Date	Record of Station

CENTRAL MAPPING AUTHORITY — *GEODETIC SURVEY OF N.S.W.*

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: BALD G.S. | No.: 6115

MAP SHEET SCALE 1:250 000 Wagga Wagga

INSPECTED BY: CMA | DATE: 1978

AUTHORITY: | 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.....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.

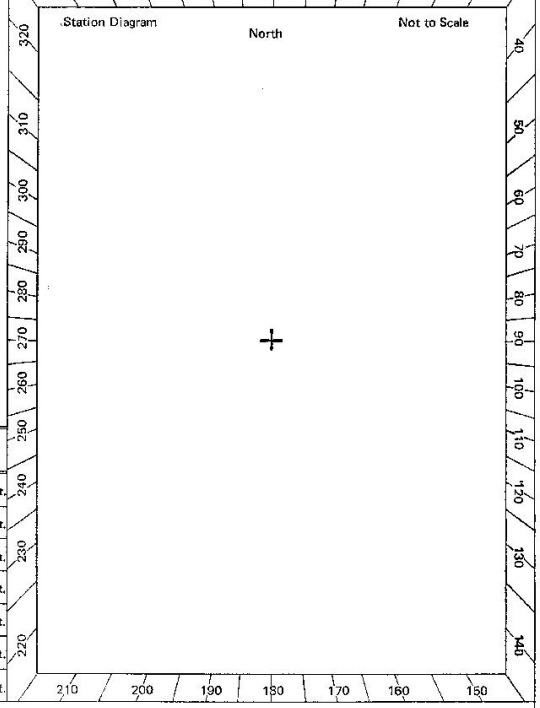
   Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/not found/placed.

   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/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.
			above/below standpt.				above/below standpt.

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

Station Diagram — North — Not to Scale

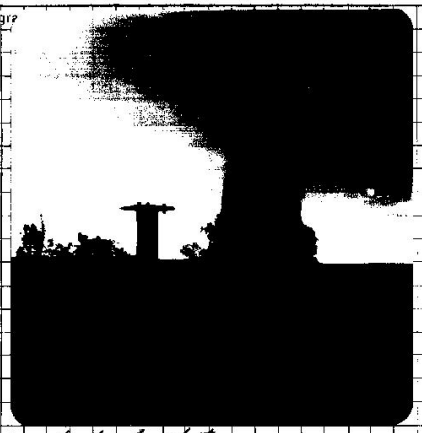


St 2733–1

St 2733—2 O. West, Government Printer

STATION BALD G.S. * 6115

Beacon Diagram — Not to Scale



Written on back of photo:
BALD G.S. Rooftop beacon placed by Wayne LBO.
Concrete pillar placed by CMA. The rooftop beacon is to be removed.

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

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

Original Beacon has/has not been destroyed by me.

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

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

ACCESS

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

Date	Record of Station