

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.  
 GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:  
 1. Cleared by lances bearing.....  
 Note: Cross out word or words which do not apply

2. Mast & Vanes have been ~~found~~ **found** painted white & black respectively, in cairn of rocks..... from Trig. Mast

3. The station/pillar was unpilled/not unpilled/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 unpilled)

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: Reason needs Cairn. Station needs Clearing all around approx 2 days 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: **Black Mountain** No.: **6781**  
 MAP SHEET **Tamworth** No.: **5566**  
 SCALE 1:250 000  
 INSPECTED BY: **P.K. Bamola** DATE: **February 79**  
 AUTHORITY: **CMA** FIELD BOOK:

Station Diagram  
 Not to Scale

GS 24

STATION <b>BLACK MOUNTAIN 6781</b>	Owner's Name: ..... Address: ..... Phone: .....  Current Occupant: ..... Address: ..... Phone: .....  Feb Access Report of: J.../1979 was found suitable/unsuitable. ACCESS Refer Blackville 9934-N-5  Station was approached from "Kelton Dale" property on S-East of the Trig Station - 2 hours walk from end of cultivation. Access could be easier from the North West.
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 rock/conc.....m. 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 M.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: BLACK MOUNTAIN No: 6781  
 MAP SHEET SCALE 1:250 000 TAWORTH  
 INSPECTED BY: D. KINYSRAE DATE: 28. 11. 80  
 AUTHORITY: C. M. A. FIELD BOOK: 1905

- Description: *Note: Cross out word or words which do not apply*
- Cleared by lanes bearing..... *345°*..... from Trig. Mast
  - Mast & Vanes have been painted white & black respectively.
  - The station/pillar was unpiled/not unpiled/constructed on..... *19m*..... dimensions now being *19m*.....  
 Description of mark..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark..... *1.4m*..... above rock/concrete; Mark is..... *1.4m*..... above G.L.  
 Height of Top Vanes to Top Mark/Pillar plate..... *0.76m*..... Diameter of Vanes (vertical)..... *0.76m*.....  
 Height of Cairn..... *2.1m*..... Diameter of Cairn..... *2.1m*..... Name Plate found/not found/placed.  
 Length of Mast..... *3.7m*..... (approximate if not unpiled)
  - A..... *3.5m*..... set in conc/reef has been placed/found, bearing..... *347°*..... M from Mast/~~Plug~~/Pillar
  - A..... set in conc/rock has been placed/found, bearing..... *347°*..... M from Mast/~~Plug~~/Pillar
  - A..... set in conc/rock has been placed/found, bearing..... *347°*..... M from Mast/~~Plug~~/Pillar
  - A..... set in conc/rock has been placed/found, bearing..... *347°*..... M from Mast/~~Plug~~/Pillar
  - Action required: *Establish 1 witness mark - Clearing about 20 metres of bushes all round except to SE - about 100 m.*

STANDPOINT:				STANDPOINT:			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
MDAN	140 06'	16.0	above standpt	PARRY	P 34	12.8	above standpt
EAST BLUFF	158 33	13.0	above standpt				above standpt
BONDELLA	270 44	6.3	below standpt				below standpt
WEREID	134 47	20.9	below standpt				below standpt
TRAKRANG	325 23	30.2	above standpt				above standpt
YARAWAN	354 38	8.7	above standpt				above standpt
WINDY	49 34	19.1	below standpt				below standpt

Prepared by: D. Kinysrae Checked: P. Lander 30-7-81 Noted on U.T.M. Card



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..... 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. <sub>below</sub>
- 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

Prepared by:

Checked:

Noted on U.T.M. Card

ST 2733-1

STATION: **BLACK MOUNTAIN (P)** No: **5781**  
 MAP SHEET SCALE 1:250 000  
 INSPECTED BY: **TAMMERTH** DATE: \_\_\_\_\_  
 AUTHORITY: **CMA** FIELD BOOK: \_\_\_\_\_

Station Diagram

Not to Scale

GS 24

STATION <b>BLACK MOUNTAINS (P) 6781</b>	Owner's Name: <b>IRINA MANDJEL</b> Address: <b>"OKLAHOMA PROPERTY" BLACKHILL</b> Phone: ..... Current Occupant: ..... Address: ..... Phone: .....  Access Report of <b>19/10/19</b> was found suitable/unsuitable. DIRECTION <b>0-00</b> BLACKHILL RD. HEAD SOUTH. <b>1-70</b> CROSS CONCRETE CAUSWAY. <b>1-80</b> CROSS CONCRETE CAUSWAY & TURN RIGHT PHILIPS CREEK <b>1-90</b> TURN LEFT OVER GRID SIGN OKLAHOMA PROPERTY OWNER.  ACCESS <b>0-00</b> BLACKHILL RD. HEAD SOUTH. <b>1-70</b> CROSS CONCRETE CAUSWAY & TURN RIGHT PHILIPS CREEK <b>1-80</b> TURN LEFT OVER GRID SIGN OKLAHOMA PROPERTY OWNER.  <b>1-90</b> DEEP LEFT TO IRON GATE ON R.H.S. OLD HOUSE. <b>11-90</b> THROUGH IRON GATE CROSS GULLY & FOLLOW TRACK. <b>13-90</b> TURN RIGHT OFF TRACK & THROUGH IRON GATE <b>13-90</b> TURN RIGHT & FOLLOW CONTOUR BANK AROUND SIDE OF HILL. <b>14-20</b> TURN LEFT & MAKE AHEAD WAY UP ALONG FAWN CONTING TO TOP OF RIDGE (BLADE TREES). <b>14-70</b> AT TOP OF RIDGE THROUGH IRON GATE & FOLLOW FENCE AS FAR AS POSSIBLE. <b>15-70</b> LEAVE VEHICLE ABOUT 45 MINUTES WITH LEAD TO TRAIL.
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 Mark .....m. Height of mark .....m. above G.L. Diameter of Vane .....m. Height of Cairn .....m. Original Beacon has/has not been destroyed by me.	Date Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF M.S.M.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

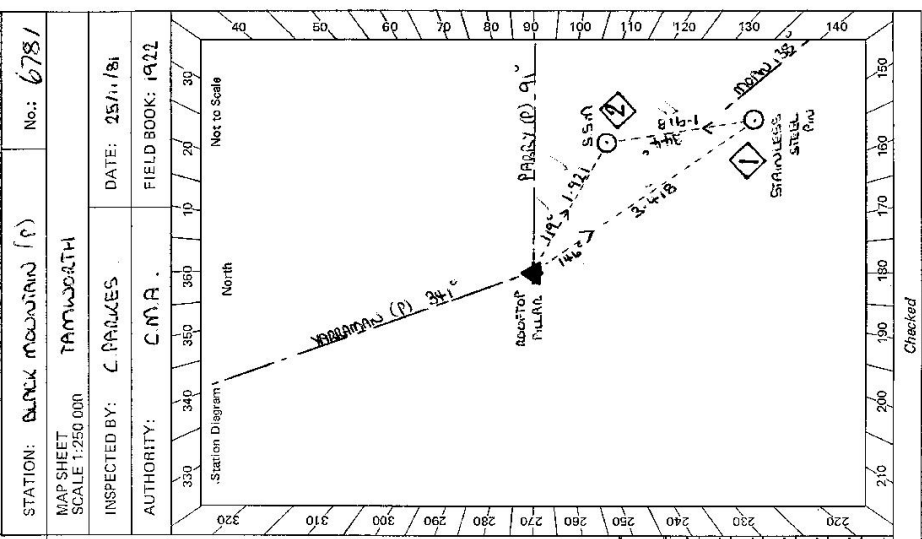
Description:

Note: Cross out word or words which do not apply

1. Cleared by lances bearing..... 130° to 95°..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively, ✓
3. The ~~station~~/pillar was ~~replaced/re-erected~~/constructed on ~~24~~ <sup>24</sup> ~~NO. 19.81~~..... dimensions now being:  
 Description of mark: ~~TRIG. PILLAR~~..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark: ~~1.355~~ <sup>1.355</sup> m. ~~rock/concrete~~ Mark is ~~1.555~~ <sup>1.555</sup> m. ~~above~~ G.L.  
 Height of Top Vanes to Top ~~Mast~~/Pillar plate: ~~1.549~~ <sup>1.549</sup> m. Diameter of Vanes (vertical): ~~0.755~~ <sup>0.755</sup> m.  
 Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/~~not found~~/placed.  
 Length of Mast..... m. (approximate if not unplied)
4. A..... ~~S.S.M.~~..... set in conc/~~rock~~ has been ~~placed~~/found, bearing..... ~~119~~ <sup>119</sup> ° M from ~~Mast/Plug/Pillar~~
5. A. ~~STAINLESS STEEL PIV.~~..... set in conc/~~rock~~ has been ~~placed~~/found, bearing..... ~~146~~ <sup>146</sup> ° 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: PILLAR SPICOT				STANDPOINT: STAINLESS STEEL PIV.			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
YARLAMARRA (P)	0 00 00		above standpt	YARLAMARRA (P)	0 00 00		above standpt
PARRY (P)	94 54 45		above standpt	S.S.M.	0 02 10	1.918	above standpt
S.S.M.	126 03 50	1.921	below standpt	PARRY (P)	94 55 00		above standpt
MORAN (P)	145 26 05		above standpt	MORAN (P)	145 26 20		above standpt
STAINLESS STEEL PIV.	152 59 50	3.418	below standpt	PILLAR SPICOT	333 00 40	3.417	below standpt
			below standpt				below standpt
			below standpt				below standpt

Prepared by: C. PARVES 26/11/81 Checked: Noted on U.T.M. Card



STATION: BULK MORAN (P) No: 6781  
 MAP SHEET SCALE 1:250 000  
 INSPECTED BY: C. PARVES DATE: 25/11/81  
 AUTHORITY: C.M.A. FIELD BOOK: 1922

GS 24

STATION <b>BLACK MOUNTAIN (P) 6781</b>	Owner's Name: ..... Address: ..... Phone: ..... Current Occupant: ..... Address: ..... Phone: ..... ACCESS Access Report of 25/11/1981 was found suitable/unsuitable.
Beacon Diagram 	This section to be completed by officer constructing pillar. Original station mark found/ <del>not found</del> . Description of mark: ..... STATION LESS WITH PAX SET IN CONCRETE Original beacon found/ <del>not found</del> . Description of beacon: ..... CAIRN MARK 3 HANDS ..... Height Top of Vanes to Top Mark ..... 3.174 ..... m. Height of mark: 5.246 m. above <del>conc.</del> G.L. below Diameter of Vanes 0.140 m. Height of Cairn 1.400 m. Original Beacon has <del>been</del> been destroyed by me.
	Date Record of Station