

74-98

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION **BROOMBEE GS 1177**

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 *(?)*

Description of mark..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark..... m ^{above} / _{below} rock/concrete..... m ^{above} / _{below} G.I.
 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}

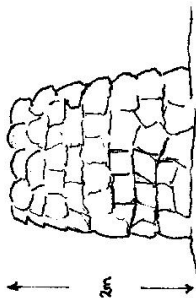
16. Diff. Ht. is..... m. ^{above} / _{below}

Prepared by: *R. Whitfield* 18-7-77 Checked: *A* Noted on U.T.M. Card

Co: **WELLINGTON** Ph: **BROOMBEE**
 Map Sheet: **MUDGEE** No: **8832 - N**
 Inspected by: **R. WHITFIELD** Date: **12-7-77**
 Authority: **CMA** Field Book: **1574**

Beacon Diagram Not to Scale

MAST HAS ROTTED AWAY
VANES ARE DESTROYED ✓



Date Record of Station

Checked

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 Trig.~~
2. Cleared by lanes bearing 270° 36', 97° 46' 11", 175° 45' 18" & 208° 22' from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~re-erected~~, dimensions now being: ~~.....~~ Station Mark found/~~re-erected~~

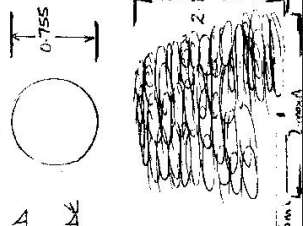
Description of mark BRASS PLUGS IN WOOD should be explicit, e.g. Steel plug, Brass plug, Belt, G.I. Pipe

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

Height of Top Vanes to Top Mark 3.68 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. ~~Abacus~~ ^{Feulby} 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 LIANES FOUND
 10. Connection.....to.....m. bearing.....°M LIANES FOUND
 11. Connection.....to.....m. bearing.....°M LIANES FOUND
 12. Connection.....to.....m. bearing.....°M
 13. Diff. Ht.to.....m. ^{above}.....m. ^{below}.....m.
 14. Diff. Ht.to.....m. ^{above}.....m. ^{below}.....m.
 15. Diff. Ht.to.....m. ^{above}.....m. ^{below}.....m.
 16. Diff. Ht.to.....m. ^{above}.....m. ^{below}.....m.



STATION 1177

Co: WILLIAMS Ph: 60001622

Map Sheet: 61/112/62 No: 8832

Inspected by: P. BERS Date: 15/12/77

Authority: D.M.A. Field Book: 1555

Beacon Diagram

Not to Scale

Date (kmh) 11/11/77 Record of Station

THIS STATION TO BE RE-VISITED EARLY

SOMEONE UNDER TO BE PLACED.

Checked

Prepared by: P. BERS 15/12/77 Checked: [Signature]

Noted on U.T.M. Card

7 E-148

STATION Broomfield C&A 1177

Owners Name: BLAINE RYAN Current Occupant:

Address: "SHELAGHAN" Address:

MR. BARRY

Access 15-12-77

Rail Footpath

to Mounse heads East Along Market Street

23m Trawl Right

120 Trawl Left Sign LITTLETON

250 Footpath Close with

780 Trawl Right Sign WINDMILLER & QUINN'S

1900 Trawl Right Sign WINDMILLER & QUINN'S

2000 Trawl Right Sign "BARRY"

29.90 house on river head home this is where the body

lives usually here the will be found

30.60 Club Cassidy

30.90 level left

31.00 Trawl Close - follow trail

31.70 Trawl Close

32.30 wide close

32.40 level close

32.60 wide close

32.70 wide close

33.30 ruined mill house and heads on left

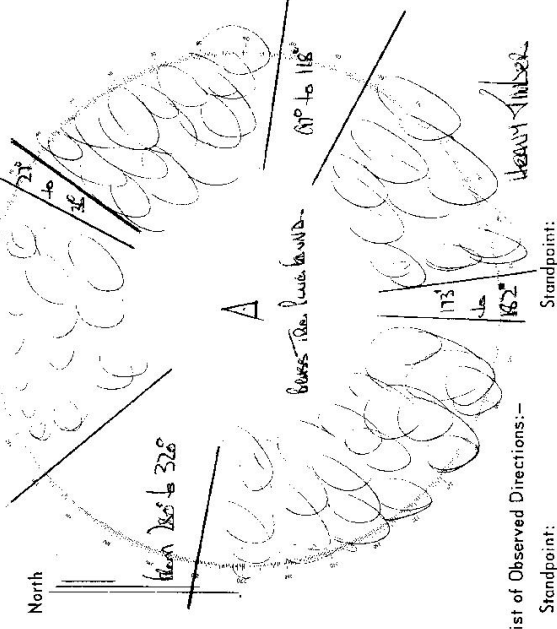
follow trail around to right

level right and follow close in A heavily direction

34.10 skip gills - follow trail 34.30 stop vehicle

level from camp visible mark
in A heavily direction to
house from above and follow
blazed trail to trail
30 minutes mark

Station Diagram Not to Scale



List of Observed Directions:-

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

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **BROOMBE** No.: **1177**

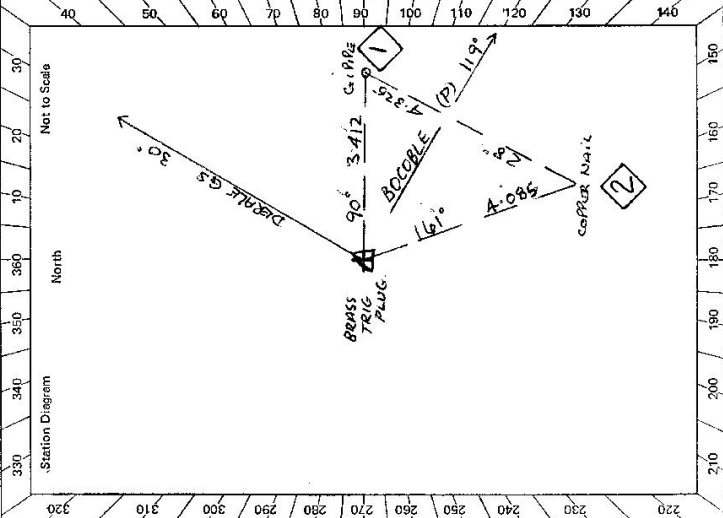
MAP SHEET
SCALE 1:250 000
DJ880

INSPECTED BY: **W. McCallum** DATE: **14-3-78**

AUTHORITY: **CMA** FIELD BOOK: **1657**

Description:
1. Cleared by lanes bearing **276°-340°**, **26°-35°**, **48°-60°**, **100°-130°** from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. **151°-185°**
3. The station ~~was~~ was unpiled/~~not unpiled~~ constructed on **14°-3°**, **19.7.3°**, dimensions now being:
Description of mark **BRASS** ~~Plate~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark **0.45** m. above rock/concrete; Mark is **0.5** m. above below G.L.
Height of Top Vanes to Top Mark/~~Plate~~ **3.65** m. Diameter of Vanes (vertical) **0.763** m.
Height of Cairn **1.30** m. Diameter of Cairn **2.02** m. Name Plate found/not found/placed.
Length of Mast **3.730** m. (approximate if not unpiled)
4. A. **Copper Nail** set in conc/rock has been placed/~~found~~, bearing **161°** from Mast/Plug/~~Plate~~
5. A. **G.I. Pipe** set in conc/rock has been placed/~~found~~, bearing **90°** from Mast/Plug/~~Plate~~
6. A. set in conc/rock has been placed/~~found~~, bearing **90°** from Mast/Plug/~~Plate~~
7. A. set in conc/rock has been placed/~~found~~, bearing **90°** from Mast/Plug/~~Plate~~
8. Action required: **BRASS TRIG. PLUG** STANDPOINT: **COPPER NAIL**

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
DERALE GS	359 69 60		above standpt.	DERALE GS	359 69 60		above standpt.
G.I. PIPE	59 20 05	3.412	above standpt.	BROCKLE PILLAR	88 20 40		above standpt.
BROCKLE PILLAR	88 20 50		above standpt.	TOWER	89 01 25		above standpt.
TOWER	89 01 30		above standpt.	BRASS PLUG	309 07 25	4.087	above standpt.
COPPER NAIL	129 07 30	4.083	above standpt.	G.I. PIPE	356 54 30	4.325	above standpt.
			below				below
			below				below



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

STATION Broomfield 1177	Owner's Name: Address: Phone: Current Occupant: Address: Phone: ACCESS Access Report of 14.3.19 was found suitable/unsuitable. FROM MUDGEE TAKE LITHGOW ROAD. TURN RIGHT ONTO QUEEN'S PACH ROAD INTERSECTION BORDALE + WINDSEYER TAKE WINDSEYER ROAD. WOODEN BRIDGE. CONCRETE BRIDGE. TURN RIGHT GATE + MAIL BOX SIGN (BARRY) PASS HOUSE. VEER LEFT TOWARDS IRON GATE. (OWNER HOUSE TO RIGHT) IRON GATE. WIRE GATE. CREEK CROSSING WIRE GATE. + VEER LEFT. WIRE GATE. TURN RIGHT UP RIDGE TO FENCE. LEAVE VEHICLES. WALK UP SLOPE TO RIDGELINE, FOLLOW RIDGE TO TS ABOUT 60 MIN
Beacon Diagram Not to Scale 	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: TRIG FOUND UNPILED Height Top of Vanes to Top Mark:m. Height of mark: 0.05 m. above G.L. below Diameter of Vanesm. Height of Cairnm. Original Beacon has/ has not been destroyed by me.
Date	Record of Station

GEODETTIC SURVEY OF A.S.H.V.

CENTRAL MAPPING AUTHORITY

GEODETTIC 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} _{below} rock/concrete. *Marks*.....m. ^{above} _{below} G.I.
Height of Top Vanes to Top Mark/Pillar plate.....m. *0.1m.* 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
			above standpt.	
			below	
			above standpt.	
			below	
			above standpt.	
			below	
			above standpt.	
			below	
			above standpt.	
			below	
			above standpt.	
			below	
			above standpt.	
			below	

Prepared by: *John P. 15/79* Checked: *Galvin 31/79* Noted on U.T.M. Card

St 2733-1

STATION: **BRDOMSHEL C.S.** No.: **1177**

MAP SHEET SCALE 1:250 000 **DUBRO**

INSPECTED BY: **D FREDRIKSEN** DATE: **13/3/79**

AUTHORITY: **C.M.A.** FIELD BOOK: **1585**

Station Diagram

North

Not to Scale

Checked

SJ 2733 - 2 D. West, Government Printer

Beacon Diagram 	Not to Scale	STATION FROM BEE CUS 1177
Owner's Name: Mr. B. Rayner Address: "Woodgrove", Queen's Pinch Road, Mullumbidgee 731219 Phone: 08 333 1219 Current Occupant: Address: Phone: ACCESS 13-3-79		
Access Report of 13/3/79 was found suitable/unavailable: Feature: Clock Tower, Mudgee. Follow Church St. towards Lithgow. Turn left towards Lithgow. Turn right along Queen's Pinch Road. Pass gravel road on right. Obtain key from Mr. B. Rayner (owner) at 2 nd house on right. Go back to gravel road (at 12.5) left turn, through locked gate. Pass quarry on right through wooden gate into ploughed field gully crossing. Veer right towards the trail. Steel fire trail. Iron gate on ridge. At fork in track veer left up cutting in hill. Wire gate. Pass faint track on right. Stop under large gum tree in S.E. corner of rugby back paddock. From S.E. fence corner walk around north side of hill past first saddle into second. Walk up spur to trig. 30 minutes with load.		
km. 0 0.9 7.4 12.5 12.9 0 1.4 1.6 2.3 2.6 3.0 3.4 4.1 4.9 5.6 6.5		
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.		