

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 unpiled/~~not unpiled~~, dimensions now being: *CONCRETE OPERATING PIPES* should be explicit, e.g. Steel plug, Brass plug, Bolt, etc. Pipe

Description of mark: *CONCRETE OPERATING PIPES* should be explicit, e.g. Steel plug, Brass plug, Bolt, etc. Pipe

Height of mark..... m above rock/concrete m above G.L.
 Height of Top Vanes to Top Mark *6.25 ft* - 1.905 m Diameter of Vanes (vertical) *2.00 ft* - 0.61 m
 Height of ~~mark~~ *1.55 ft* Diameter of Cairn m.
 Length of Mast *6.50 ft* (approximate if not unpiled)

5. A *TRIG. MARK* set in conc/rock has been placed *12.42 ft* bearing *182°* from Trig. Mast *Pillar*
6. A *CONCRETE MARK* set in conc/rock has been placed *13.58 ft* bearing *38°* from Trig. Mast *Pillar*
7. A *G.I. PIPE* set in conc/rock has been placed *13.06 ft* bearing *235°* from Trig. Mast *Pillar*
8. A set in conc/rock has been placed m. bearing °M from Trig. Mast

9. Connection *CONCRETE MARK* to *TRIG. MARK* *24.25 ft* bearing *198°* * *TRIG. MARK - A CROSS IN ROCK FACE*
10. Connection *G.I. PIPE* to *TRIG. MARK* *15.77 ft* bearing *226°* °M
11. Connection *CONCRETE MARK* to *G.I. PIPE* *25.63 ft* bearing *235°* °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: *M.L. Macrisson 20/12/17* Checked: *.....* Noted on U.T.M. Card by *.....*

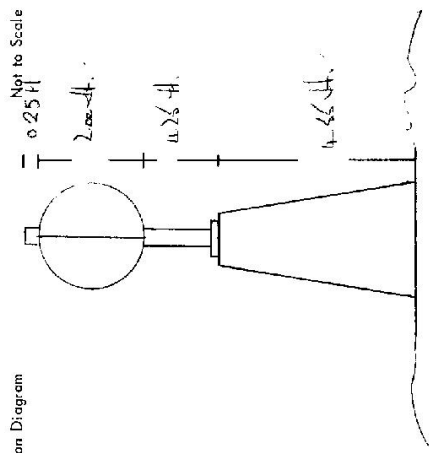
STATION *M YALL E.S. PILLAR TS 5324*

Co: *BEESBANE* Ph: *MANBUS*

Map Sheet: *MUSWELLBROOK* No: *9033 / N*

Inspected by: *L. R. HOLLIS* Date: *AUGUST 1972*

Authority: *.....* Field Book: *.....*



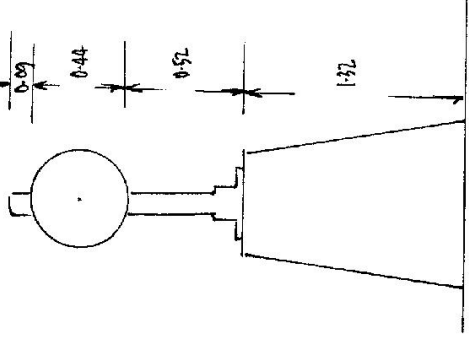
Date	Record of Station

Checked *18/7/18*

7-103

Department of Lands
 INTEGRATION Survey of N.S.W.
 RECONNAISSANCE and MAINTENANCE REPORT
 STATION TS MYRALL PILLAR (5324)
 Co: Brisbane
 Ph: Mambus
 Map Sheet: Muswellbrook No: 9033
 Inspected by: ALGraham Date: 23.11.77
 Authority: ISD MCLE Field Book: PD9563

Beacon Diagram



Not to Scale

This Trig. Station has been: Integrat. Survey of N.S.W.
 Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° vision to surrounding trigs.
2. Cleared by James bearing from Trig-Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: 1.32 m above rock-concrete 1.32 m above G.L.
 Description of mark: concrete pillar should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
5. A Copper Splice set in conc./~~rock~~ has been placed/ld 4.143 m. bearing 41°M from Trig. ~~Mast~~/pillar
6. A G.I. P. set in conc./~~rock~~ has been placed/ld 3.987 m. bearing 257°M from Trig. ~~Mast~~ pillar
7. A set in conc./soil has been placed/ld m. bearing °M from Trig. ~~Mast~~/pillar
8. A set in conc./rock has been placed/ld m. bearing °M from Trig. ~~Mast~~/pillar
9. Connection: Copper Splice G.I.P. 7.808 m. bearing 236°M
10. Connection: to m. bearing °M
11. Connection: to m. bearing °M
12. Connection: to m. bearing °M
13. Diff. Ht. Pillar Plate is 1.400 m. above CS
14. Diff. Ht. Pillar Plate is 1.180 m. above G.I.P.
15. Diff. Ht. CS is 0.219 m. above G.I.P.
16. Diff. Ht. is m. above

Date	Record of Station

Prepared by [Signature] Checked:

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: ~~.....~~

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

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

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: *[Signature]* Checked: *[Signature]*

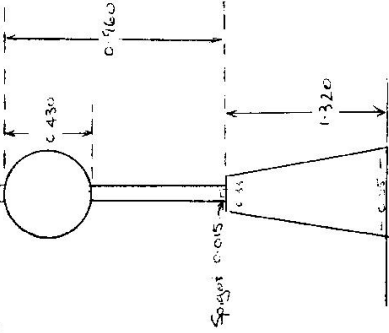
Noted on U.T.M. Card

7-1998

STATION MYALL GS (Pillar) TS 5324

Co: Brisbane
Map Sheet: MURSWELL BLOCK
No: 41033 J
Inspected by: D. Kain
Date: 17-12-77
Authority: CMA
Field Book: 1652

Beacon Diagram



Date	Record of Station

Checked

STATION: **MYALL Conc. Pillar** TS No: **5324**
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: **D. J. KALD** DATE: **20 January 20**
 AUTHORITY: **C. M. A.** FIELD BOOK: **20 January 20**

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

Description:
 1. Cleared by lanes bearing... *Sight blocked by trees from 16.3 U.S.M. and from Trig. Mast*
 2. Mast & Vanes have been painted white & black respectively. *2-16 M169*
 3. The station/pillar was *inspected* on *20 January 1972*, dimensions now being:
 Description of mark: *Steel Pillar Plate* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: *1.32 m* above *Ground Level* Mark is *M* *above G.L.*
 Height of Top Vanes to Top Mark/Pillar plate: *9.75* Diameter of Vanes (vertical): *4.40* m.
 Height of Cairn:m. Diameter of Cairn:m. Name Plate found/~~not found~~/placed.
 Length of Mast: *1.065* m. (~~approximate if not supplied~~) *MYALL T.S.*
 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: *This card for Access in formation only*

STANDPOINT:

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

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

GS 24

STATION MYALL Concrete Pillar TS 5324

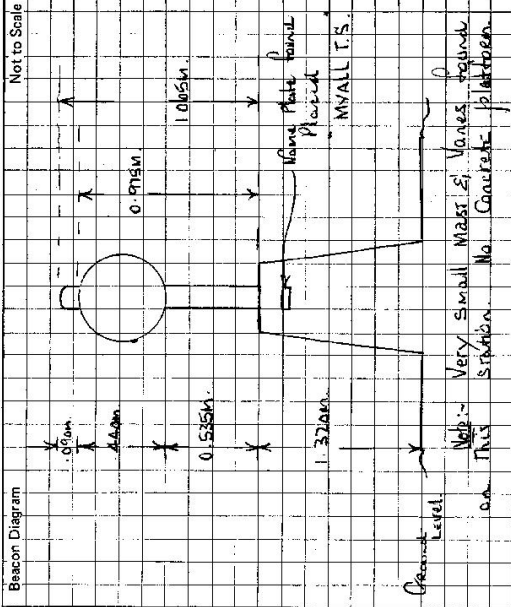
Owner's Name: Mr. A. H. Howden
 Address: Middlebrook
 Phone: 0304 50329

Current Occupant:
 Address:
 Phone:

ACCESS 20m - 1-1982

Access Report of 23/11/1982 was found suitable/unsuitable.

Note different location for key to Locked gate on above access at 16.80 kilometres. Standing in centre of Road gate mentioned key is hanging on small piece wire in the only small mistletoe tree inside gate. From centre gate to tree is 140 M. - 20 Metres.



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

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/not been destroyed by me.

Date	Record of Station

GEODETTIC SURVEY OF N.S.W.

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; Mark is..... m. above G.L. below
 - 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 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: Michael Clark

Checked: *My*

Noted on U.T.M. Card

St 2733-1

STATION: My ALL No.: 5324

MAP SHEET SCALE 1:250 000

INSPECTED BY: M. CLARK DATE: 11-8-82

AUTHORITY: CMA - NSW 229 FIELD BOOK:

Station Diagram

North

Not to Scale

GS 24

ST: 2733-2 D. West, Government Printer Beacon Diagram Not to Scale	STATION MYALL TS 5324	Owner's Name: Mr. A. J. [unclear] Address: Middlebrook Phone: Scene 45-0387 Current Occupant: STEWART Address: 815 OF ACCESS Phone:	NB. Gates may have Shire lock No A7 To which the STEWARTS have key
		ACCESS	
		Access Report of 29/1/1982 was found suitable/accessible, but longer Start Scene to Head West on MARRIWA ROAD. 0:11 Cross Railway X 1:48 Pass road on RHS 1:77 Pass road to airport on RHS 2:60 Pass "Cliflands Road" on LHS 4:78 Cross Wooden Bridge 5:8 Veer right and continue along dirt road 6:23 Veer right and follow dirt road 7:04 Turn left into private road 8:48 Through iron gate 8:45 Turn left towards gate just before house of access occupant 9:00 Through iron gate and turn left, follow track 9:70 Through gap in fence at "T" intersection of fences, continue straight ahead fence on LHS 9:79 Iron gate on LHS Follow track to right 9:83 Through iron gate 11:02 Through locked iron gate CMA Lock placed. 11:57 Through iron gate CMA Lock 11:45 Through double iron gate and follow track straight ahead up hill to G.S. 12:8 Myall G.S.	
		Date	Record of Station
		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 Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me.	

ACCESS DIAGRAM

0.0	Set at corner Middle Brook Rd & Liverpool st Sign Posted "Middle Brook 10km". Head west, out of scene to Sator Rd
0.3	Round-a-bout turn right onto Sator Rd
2.65	pass Air-port on left.
8.0	Cross two lane bridge.
9.2	Straight passed "Kar Springs Rd"
14.7	Dam on Left side.
14.95	Left turn; enter Double gate (LOCKED) at old Shearing shed.
15.0	Old Fence on Right Side. Turn Right through Old gate. Follow track
15.25	Through Fence go Left uphill. Up ridge across paddock; Faint track. Follow track around Mountain on Left. Vere right across paddock.
17.0	Through gate. Follow fence on right.
17.4	Vere Left. Trig on kill in distance.
18.0	Vere Left toward Dam.
18.9	go to right of Dam. Pass tank on left. your
19.4	Through gate on Far side of Dam. Follow fence on left.
19.8	Through gate Vere left
20.2	Turn right go up along ridge top.
21.1	TRIG - MYALL

4WD ONLY, KEY REQUIRED, TIME TAKEN 45min

5324 STATION T.S MYALL

PROVISIONAL VALUES

Australian Map Grid	INTEGRATED SURVEYS GRID
Easting	Northing
Zone	Utm
Provisional Height	MAHILL Agency

HISTORY OF STATION

Date	Record of Field Action	Warning and Description of Station	Reference
25.3.97	KEY FOR TRIG; PROPERTY OWNER ALLAN HENDERSON Ph: 450389 Nº1039 Middlebrook Road		
	See also KIM MURPHY SUAREYOR		