

75-103

Department of Lands

Integration Su of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT 1482

STATION CLARENCE (P), TS, 5503

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 310° 33' 00" 00" 64" 98" 104" 130° 155" 2° from Trig. Mast 205° 22' 00"
3. Trig. Mast & Vanes have been painted white & black respectively. Yes.
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being:

Description of mark: Concrete Pillar, should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark: 1.29 m above ~~mark~~/rock/concrete 1.33 m ^{above} G.L.

Height of Top Vanes to Top Mark/Top pillar plate: 1.507 m Diameter of Vanes (vertical) 0.755 m

Height of Conn: m Diameter of Conn: m

Length of Mast 1.507 m. (~~approximate if not supplied~~)

5. A Cartridge Case set in conc/~~rock~~ has been placed/fd 3.075 m, bearing 7.43° from Trig. ~~Mast~~/pillar
6. A Copper Spike set in conc/~~soil~~ has been placed/fd 2.576 m, bearing 32.1° from Trig. ~~Mast~~/pillar
7. A set in conc/soil has been placed/fd m, bearing °M from Trig. Mast/pillar
8. A set in conc/rock has been placed/fd m, bearing °M from Trig. Mast/pillar

9. Connection Copper Cartridge Case to Cartridge Case: 4.231 m, bearing 20.1°

10. Connection to m, bearing °M

11. Connection to m, bearing °M

12. Connection to m, bearing °M

13. Diff. Ht. Cartridge Case is 1.625 m ^{above} Pillar Plate below

14. Diff. Ht. Copper Spike is 1.400 m ^{above} Pillar Plate below

15. Diff. Ht. Copper Spike is 0.725 m ^{above} Cartridge Case below

16. Diff. Ht. is m, above

Prepared by: W. H. S. Jones

Checked: W. H. S. Jones

Co: CLARENCE
 Map Sheet: BEACONS HEAD
 Inspected by: H. G. HELSUAM
 Authority: DEPT OF LANDS

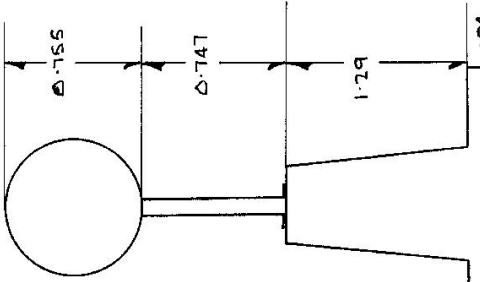
Ph: CANOULAM

No: 9538-1-N

Date: 30.9.75

Field Book: 68L, 88

Beacon Diagram Not to Scale



G.L.

Date

Record of Station

STATION CLARENCE PEAK TS.

Owners Name: MANAGES Current Occupant: _____

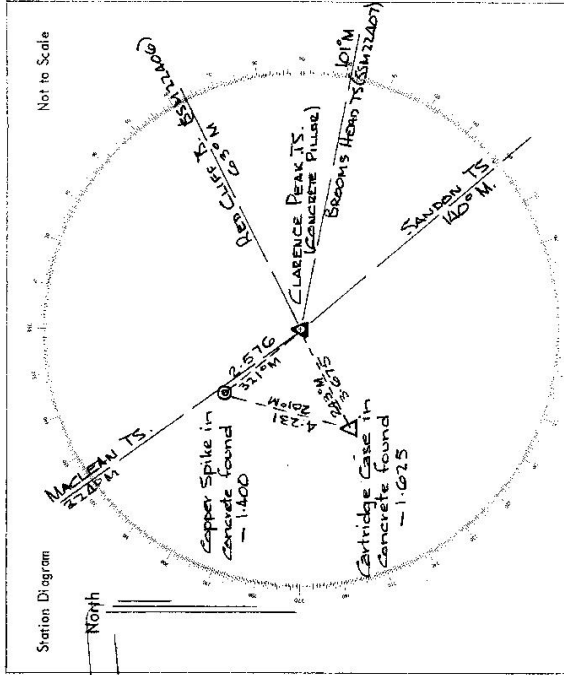
Address: CLARENCE PEAK BRAHMA STOD Address: _____

BROOMS HEAD ROAD.

- Access 30-9-1975
- 0-0 Miles
 - 0-9 Maclean P.O. Travel South
 - 2-15 Turn Left. Nearest Brooms Head 2.4 km.
 - 4-05 Turn Right " "
 - 10-40 Gullarran Public School
 - 11-20 Cattle Grid.
 - 11-40 Turn Right Through Gate 100m Before Bridge
 - 11-50 Take Right Track. 30m Before Wire Gate
 - 12-05 Track Passes Fence Corner & Ref Tree SB
 - 13-10 Through Wire Gate Between Tall Box Trees.
 - 14-0 Track T Junction Curves. Turn Right (Uphill) Trig Station.

In Dry Weather A Conventional Vehicle Can Be Driven To The Trig. With Care.

NOTE: Please Inform Manager "CLARENCE PEAK BRAHMA STOD" Of Intensions Prior To Travelling To TS. Stod Is Situated On Brooms Head Road Approx 7 Miles From Maclean.



List of Observed Directions:-

Standpoint: Pillar Pole		Standpoint: Copper Spike In Concrete	
Station	Direction	Station	Direction
Maclean TS	359 59 60	Sandon TS	359 59 60
Red Cliff TS (Siltage)	100 00 111	Pillar (Spigot)	3 31 10
Brooms Head (Siltage)	139 08 39	Cartridge Case found	63 05 58
Sandon TS	177 08 04	Maclean TS	182 51 49

Station	Direction	Station	Direction
Sandon TS	359 59 60		
Cartridge Case found	100 17 43		
Copper Spike found	183 30 56		
Maclean TS	182 51 54		

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 lances bearing ~~325° 30' 00"~~ ^{326° 30' 00"} ~~201° 19' 00"~~ ^{203° 19' 00"} ~~110° 10' 00"~~ ^{112° 10' 00"} from Trig. Mast

2. Mast & Vanes have been painted white & black respectively.

3. The station/pillar ~~was supplied/not supplied~~/constructed on 19....., dimensions now being:

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

Height of mark ~~1.33~~ ^{1.33} m. above ~~rock/concrete~~ ^{G.I.} Mark is ~~1.33~~ ^{1.33} m. above G.I.

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 unplied)

4. A ~~concrete~~ ^{concrete} set in ~~concrete~~ ^{concrete} has been ~~placed~~ ^{placed}/found, bearing ~~243°~~ ^{243°} M from ~~Mast/Plug/Pillar~~

5. A ~~concrete~~ ^{concrete} set in ~~concrete~~ ^{concrete} has been ~~placed~~ ^{placed}/found, bearing ~~321°~~ ^{321°} M from ~~Mast/Plug/Pillar~~

6. A..... set in ~~conc/rock~~ ^{conc/rock} has been placed/~~found~~ ^{found}, bearing.....° M from Mast/~~Plug/Pillar~~

7. A..... set in ~~conc/rock~~ ^{conc/rock} has been placed/~~found~~ ^{found}, bearing.....° M from Mast/~~Plug/Pillar~~

8. Action required: ~~Replace vanes (broken from mast)~~ ^{Paint Pillar. Mts. of Vans.}

STANDPOINT:

Trips	Mark Observed	Bearing Direction	Horiz. Dist. km	Height Difference	Remarks	Direction	Horiz. Dist.	Height Difference
Brooms Head	117°	67	20.3	above standpt.	Hills	219°	20.3	above standpt.
Minnie Water	185°	20.5	16.2	above standpt.	Pillar Valley	16.2	below standpt.	below standpt.
Pine Brush	245°	12.8		above standpt.	Small Forest		below standpt.	below standpt.
Sanden	154°	11.9		above standpt.			above standpt.	above standpt.
Maclean	537°	15.6		above standpt.			above standpt.	above standpt.

Prepared by: J. Fanning
 Checked: J. Fanning
 Date: 24/9/79
 Noted on U.T.M. Card

STATION: CLARENCE G.S.P. No: 5503

MAP SHEET SCALE 1:250 000

INSPECTED BY: J. Fanning

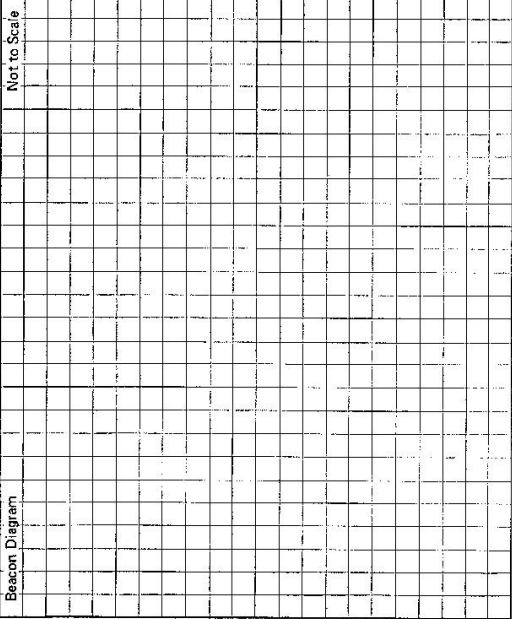
AUTHORITY: C.M.A.

DATE: 18 July 79

FIELD BOOK: 1765

Not to Scale

SI: 2733-2 D. West, Government Printer

<p>Beacon Diagram</p> 	<p>STATION CLARENCE TS 5503</p>	<p>Owner's Name: <i>United Pastoral Developments</i> Address: <i>Mr. Scheenberg (Shareholder)</i> <i>Storks & Holdings Old Sydney</i></p> <p>Current Occupant: <i>Bob Brunnan (Manager)</i> Address: <i>Brooms Head Motel</i> <i>Managers office on the right to</i> Phone: <i>Adelaide, 8528 4422, necessary</i></p> <p>ACCESS Access Report of <i>R.I.S./1975</i> was found suitable available.</p> <p>Access is now <u>AWD ONLY</u></p> <p><i>Macleod P.D. Travel South</i> Turn left up hill Sign "Brooms Head" follow road Bulmarrah Public School RHS Cattle End Turn right through gate 100m to be bridge Cross shallow Lk Through wire gate in fence corner RHS Track passes fence corner & top tree is Through wire gate between tall box trees Track junction on ridge turn right up hill 650P</p> <p><u>NOTE</u> Inform manager before going to Trig.</p>
<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/not found.</p> <p>Description of mark:</p> <p>Original beacon found/not found.</p> <p>Description of beacon:</p> <p>Height Top of Vanes to Top Markm.</p> <p>Height of markm. above / below rock/concm. below G.L.</p> <p>Diameter of Vanesm. Height of Cairnm.</p> <p>Original Beacon has/has not been destroyed by me.</p>	<p>Date</p> <p>Record of Station</p>	

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

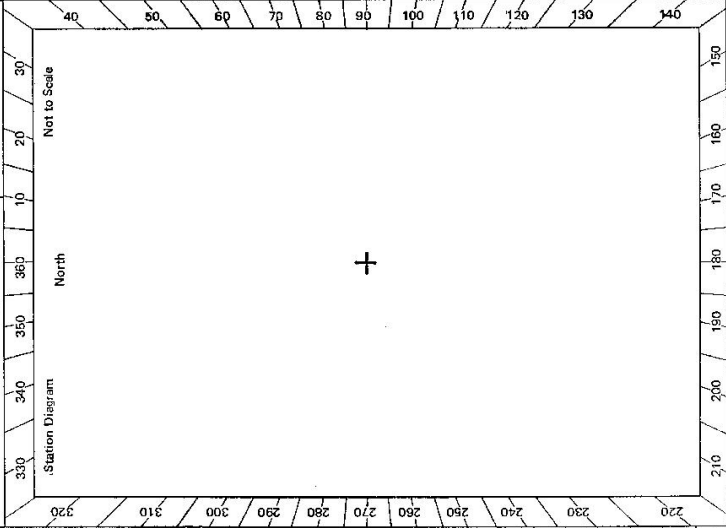
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: CLARENCE No.: 5503

MAP SHEET SCALE 1:250 000 MACLEAN

INSPECTED BY: H. C. BORDER DATE: 31-7-79

AUTHORITY: C. M. A FIELD BOOK: O1655



- Description:
- Note: Cross out word or words which do not apply
- Cleared by lanes bearing 140° to 178° , 198° to 215° , 225° to 233° , 325° to 355° , 106° ✓
 - Mast & Vanes have been painted white & black respectively. ✓
 - 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
 - Description of mark..... Mark ism. ^{above} G.L. _{below}
 - Height of Top Vanes to Top Mark/Pillar-plate.....m. Diameter of Vanes (vertical)..... 2.75m.
 - Height of Cairn.....m. Diameter of Cairn.....m. Name Plate found/~~not found~~/placed.
 - Length of Mastm. (approximate if not unpiled)
 - A.....set in conc/rock has been placed/found, bearing..... $^{\circ}$ M from Mast/Plug/Pillar
 - A.....set in conc/rock has been placed/found, bearing..... $^{\circ}$ M from Mast/Plug/Pillar
 - A.....set in conc/rock has been placed/found, bearing..... $^{\circ}$ M from Mast/Plug/Pillar
 - A.....set in conc/rock has been placed/found, bearing..... $^{\circ}$ M from Mast/Plug/Pillar
 - 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

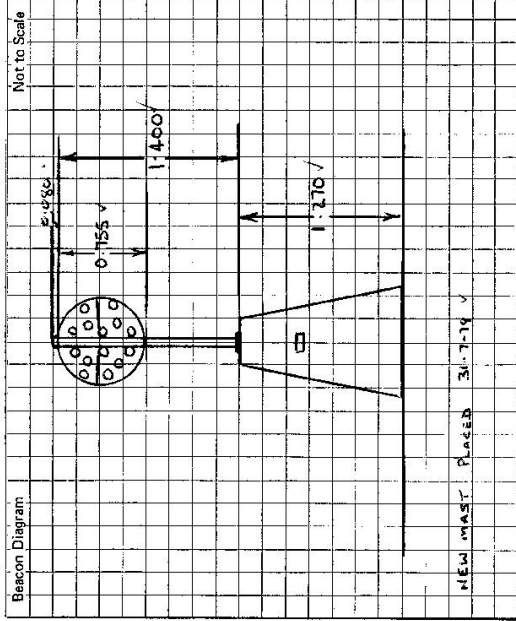
Prepared by: H. C. BORDER

Checked: *[Signature]* 31/7/79 Noted on U.T.M. Card

Checked

Sr: 2793-2 D. West, Government Printer

STATION CLARENCE TS 5503



Owner's Name: PROPOSED
 Address: NATIONAL PARK
 Phone:

Current Occupant: B. BRUNSON (M. 2001)
 Address: B. BRUNSONS HEAD MOTEL
 Phone: 08152 461152

ACCESS
 Access Report of 18/7/19 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 G.L. below

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

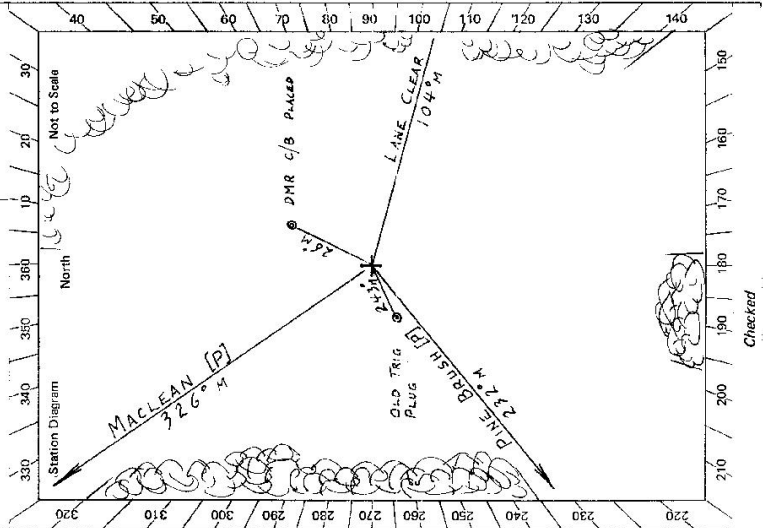
CENTRAL MAPPING AUTHORITY
 GEODETIC SURVEY OF N.S.W.
 GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: CLARENCE (PILLAR) No.: 5503

MAP SHEET SCALE 1:250 000
 MACLEAN

INSPECTED BY: R. PIERCE DATE: 14/8/79

AUTHORITY: D.M.R. FIELD BOOK:



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

1. Cleared by Janes bearing $226^\circ - 2^\circ M$ $142 - 178$ $198 - 235$ 555 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: S/S P 1.65 1.8 should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark 1.27 m. ~~above~~ ~~below~~ ~~concrete~~ ~~marker~~ Mark is 1.27 m. above G.L.
 Height of Top Vanes to Top Mark/Pillar plate 1.32 m. Diameter of Vanes (vertical) 0.75 m.
 Height of Cairn 1.49 m. Diameter of Cairn 1.49 m. Name Plate found/not found/placed.
 Length of Mast 1.49 m. (approximate if not unpiled)
4. A $CONC$ $BRASS$ ALU set in ~~stone~~ ~~brick~~ ~~work~~ has been placed/bearing $232^\circ 4'$ M from ~~MACLEAN~~ ~~PILLAR~~
5. A ALU set in conc/rock has been placed/found, bearing $326^\circ 4'$ M from Mast/Plug/Pillar
6. A $CONC$ set in conc/rock has been placed/found, bearing $232^\circ 4'$ M from Mast/Plug/Pillar
7. A $CONC$ set in conc/rock has been placed/found, bearing $232^\circ 4'$ M from Mast/Plug/Pillar
8. Action required: $None$

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

Prepared by: R. Pierce
 Checked: *[Signature]*
 Noted on U.T.M. Card

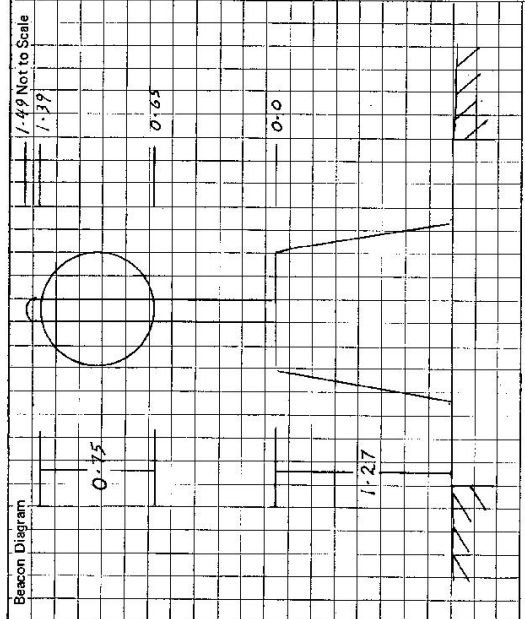
STATION **CLARENCE (PILLAR) TS 5503**

Owner's Name: **UNITED PASTORAL DEV. Co.**
 Address: **Box 989**
G.P.O. SYDNEY.
 Phone:

Current Occupant: **CLARENCE PEAK BRAHMA**
 Address: **BROOMS HEAD ROAD**
 Phone:

Access Report of **8.1.2/1974** was found suitable/~~unsuitable~~.

ACCESS **N.B. PLEASE INFORM MANAGER**
OF INTENTIONS PRIOR TO
TRAVELLING TO TRIG. AS AT
AUGUST - NOV. 1979. MANAGER
IS BOB BRUINSMA WHO CAN
BE CONTACTED DURING THE
DAY AT BROOMS HEAD MOTEL.



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/has not been destroyed by me.

Date	Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: CLARENCE No: 5503

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

MAP SHEET SCALE 1:250 000 MAPSHEET: MACLEAN

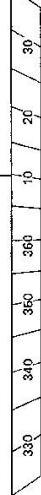
1. Cleared by lanes bearing *S 55 E* *D.I.A.G.M.* from Trig. Mast

INSPECTED BY: D. KINIYASIDE DATE: 17-4-80

2. Mast & Vanes have been painted white & black respectively.

AUTHORITY: C. M. A. FIELD BOOK: 1853

3. The station/pillar was unpiled/net unpiled/~~constructed on~~ *19* dimensions now being:



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

Height of mark *1.26* above below G.L. Mark is *1.26* above below G.L.

Height of Top Vanes to Mast/Pillar plate *1.40* m. Diameter of Vanes (vertical) *0.75* m.

Height of Cairn *1.40* m. Diameter of Cairn *0.75* m. Name Plate found/~~not found~~/~~found~~.

Length of Mast *1.40* m. (approximate if not unpiled)

4. *Cassons* set in conc/rock has been placed/ found, bearing *243* ° M from Mast/Plug/Pillar

5. *Cassons* set in conc/rock has been placed/ found, bearing *327* ° M from Mast/Plug/Pillar

6. *Cassons* set in conc/rock has been placed/ found, bearing *327* ° M from Mast/Plug/Pillar

7. *Cassons* set in conc/rock has been placed/ found, bearing *327* ° M from Mast/Plug/Pillar

8. Action required: *About 1/2 day clearing to Cassons*

STANDPOINT: *Pillar*

Mark	Direction	Horiz. Distance	Height Difference	Direction	Horiz. Distance	Height Difference
ESSENTIAL						
CASSONS	29 M		above standpt			above standpt
OTHERS			above standpt			above standpt
SANDON ESCOP	145 M		above standpt			above standpt
MACLEAN ESCOP	32.7 M		above standpt			above standpt
			above standpt			above standpt
			above standpt			above standpt
			above standpt			above standpt
			above standpt			above standpt

Prepared by: *D. Kiniyaside* Checked: *[Signature]* Noted on U.T.M. Card

8:2703-1

e: 2735-2 D. West, Government Printer

STATION CLARENCE TS- 5503

Beacon Diagram	Not to Scale

Owner's Name: Yarandi National Park
 Address: National Parks & Wildlife Service
 Victoria Street Geelong
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of 18/7/1972 was found suitable/suitable.

- 0.0 Maclean P.O. travelling South
- 1.4 Turn LEFT up hill sp. "Brooms Head" follow road.
- 6.5 Galmaraah Public School on RHS
- 16.6 Grid
- 17.9 Turn RIGHT thru gate 100m before bridge
- 18.2 Cross shallow creek
- 18.4 Thru wire gate in fence corner on RHS
- 18.6 Track passes fence corner and reference tree 58
 track may be boggy after rain
- 19.3 Thru wire gate between two trees
- 21.0 Track T-junction - turn RIGHT up hill
- 22.4 Clarence Geodetic station

NOTE: Please inform manager "Clarence Peak Brahma Stud" of intentions prior to travelling to T.S. Stud is situated on Brooms Head Road approx 11 kms from Maclean

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 Vanesm.

Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station
17.4.80	Area is to be dedicated as National Park.
	NOTE N.P.B.W.S. require a representative to be present when clearing is carried out. Minimum clearing only towards Colson's