

6718

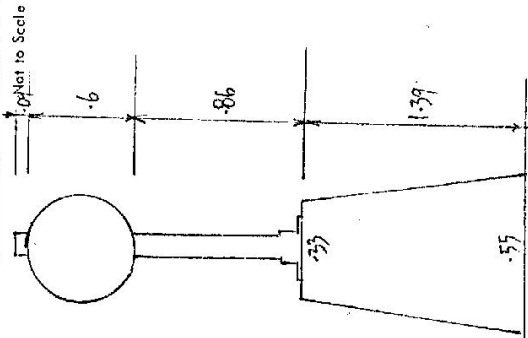
Department of Lands  
Integral Survey of N.S.W.  
RECONNAISSANCE and MAINTENANCE REPORT

STATION TS 30330 HENDERSON [P]

Co: ~~WISBANK~~  
Map Sheet: MERRIMA  
Inspected by: P. McBERTH  
Authority: ISB N/LE

Ph: MERRIMA  
No: 8933  
Date: 2/10/79  
Field Book: Ppp 1371

Beacon Diagram



Date	Record of Station

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 ~~lines-bearing~~ Concrete pillar from Trig. Mast ✓
3. Trig. Mast & Vanes have been pointed white & black respectively. ✓
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being:

Description of mark Concrete pillar should be explicit, e.g. Steel plug, Brass plug, Bah, Concrete Pillar  
 Height of mark 1.39 m <sup>above</sup> rock/concrete 1.39 m <sup>above</sup> G.L. <sub>below</sub>  
 Height of Top Vanes to Top-Mark/Top pillar plate 1.46 m Diameter of Vanes (vertical) 0.60 m.  
 Height of Cairn 1.39 m. Diameter of Cairn 0.55 m.  
 Length of Mast 1.39 m. (approximate if not unpiled)

5. A. SSM set in conc/~~rock~~ has been placed/fd 6.770 m. bearing 291 °M from Trig. ~~Mast~~ pillar
6. A. LSL set in conc/~~rock~~ has been placed/fd 7.22 m. bearing 22 °M from Trig. ~~Mast~~ pillar
7. A. set in conc/~~rock~~ 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 SSM to LSL : 10.072 m. bearing 64 °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 1.628 m. <sup>above</sup> SSM
14. Diff. Ht. Pillar Plate is 1.461 m. <sup>above</sup> LSL
15. Diff. Ht. SSM is 0.166 m. <sup>above</sup> LSL
16. Diff. Ht. is ..... m. <sup>above</sup> LSL

Checked: [Signature]

STATION TS 6718 HENDERSON (P)

Owners Name Mrs. HENDERSON

Current Occupant.....

Address..... MERRIWA.....

Address.....

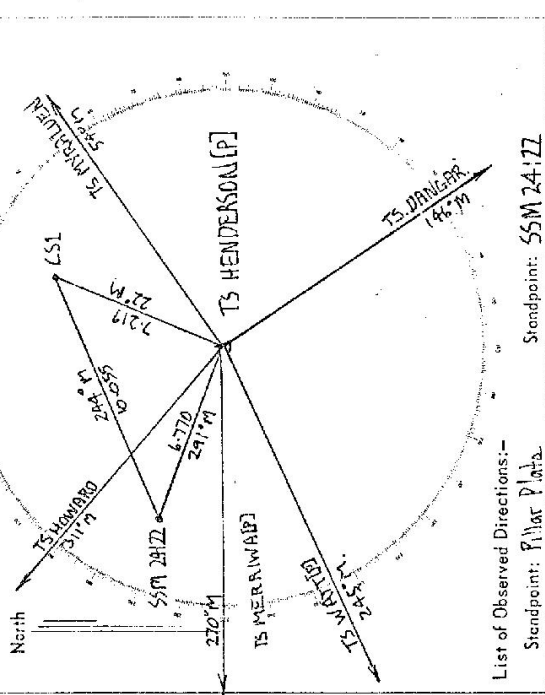
Access 2-10-1979

0.0 MERRIWA RD. Take Stone Bunnan Road.  
 0.6 Pass Willow Tree I.O.  
 6.2 Turn right off main road Double iron gates "YURUGA"  
 6.7 Left track.  
 7.1 Iron Gate Pass Shearing shed on left  
 7.15 Through Iron gate turn right.  
 7.35 Straight ahead.  
 7.45 Pass trough on Right  
 7.8 Railway Crossing. Turn right follow fence to iron gate  
 8.0 through iron gate turn left and follow fence on left  
 8.4 Iron gate. Veer Right to gate in fence before you  
 8.55 Iron gate.  
 9.15 TRIG.

Conventional Vehicle

D. West, Government Printer, New South Wales - 1976

Station Diagram Not to Scale



List of Observed Directions:-

Station	Direction	Station	Direction
TS WATTLEP	245° 00' 00" (0)	TS WATTLEP	0° 00' 00" (0)
TS MERRIWA (P)	210° 20' 01" (0)	TS MERRIWA (P)	194° 55' 28" (0)
TS HOWARD	311° 26' 38" (0)	TS HENDERSON (P)	125° 44' 53" (0)
TS MYRBLDEN	54° 30' 49" (0)		
TS DANGAR	146° 26' 29" (0)		
SSM 24122	290° 45' 36" (4)		
TS MERRIWA (P)	245° 00' 00" (0)		
TS HENDERSON (P)	221° 19' 00" (0)		

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

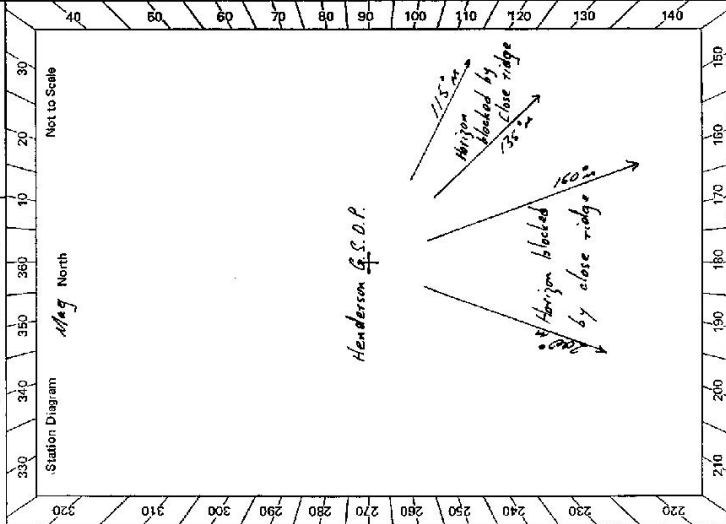
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **HENDERSON TS 6718** No.: **10330**

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

INSPECTED BY: **J. FANNING** DATE: **15 Feb 80**

AUTHORITY: **CMA NSW - 229** FIELD BOOK: **1837**



Description: **360°** Note: Cross out word or words which do not apply

1. Cleared by lanes bearing **360°** from Trig. Mast

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

3. The station/pillar ~~was set in concrete~~ on **15 Feb 80**, dimensions now being:

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

Height of mark **1.39 m** above ~~rock/concrete~~ **rock/concrete**; Mark is **1.19 m** above ~~G.L.~~ **G.L.**

Height of Top Vanes to ~~Top of Pillar plate~~ **1.540 m**; Diameter of Vanes (vertical) **0.578 m**

Height of Cairn **0.540 m**; Diameter of Cairn **0.540 m**; Name Plate found ~~and fastened~~ **placed**.

Length of Mast **0.540 m** (approximate if not unpiled)

4. **A.S.S.M. N° 24122** set in ~~concrete~~ **rock** has been ~~placed~~ **found**, bearing **296°** M from ~~Mast/Plug/Pillar~~ **Pillar 6.8 m**

5. **A.S.S.M. N° 24122** set in ~~concrete~~ **rock** has been ~~placed~~ **found**, bearing **71°** M from ~~Mast/Plug/Pillar~~ **Pillar 7.24 m**

6. **A.S.S.M. N° 24122** set in ~~concrete~~ **rock** has been ~~placed~~ **found**, bearing **100°** M from Mast/Plug/Pillar

7. **A.S.S.M. N° 24122** set in ~~concrete~~ **rock** has been ~~placed~~ **found**, bearing **283°** M from Mast/Plug/Pillar

8. Action required: **Paint Vanes**

OBSERVED		STANDPOINT:	
Observed Mark	Grid Direction	Horiz. Distance	Height Difference
<b>Prismoidal</b>	<b>140°</b>	<b>185 m</b>	<b>above</b> standpt
<b>Myrahen</b>	<b>67°</b>	<b>170 m</b>	<b>above</b> standpt
<b>Gundlbiti</b>	<b>100°</b>	<b>79 m</b>	<b>above</b> standpt
<b>Ulakham</b>	<b>122°</b>	<b>19 m</b>	<b>above</b> standpt
<b>Yengoer</b>	<b>157°</b>	<b>85 m</b>	<b>above</b> standpt
<b>Wah</b>	<b>257°</b>	<b>12.1 m</b>	<b>above</b> standpt
<b>Merrina</b>	<b>283°</b>	<b>7.3 m</b>	<b>above</b> standpt

Prepared by: **J. Fanning** Checked: **C. Brown** Noted on U.T.M. Card

GS 24

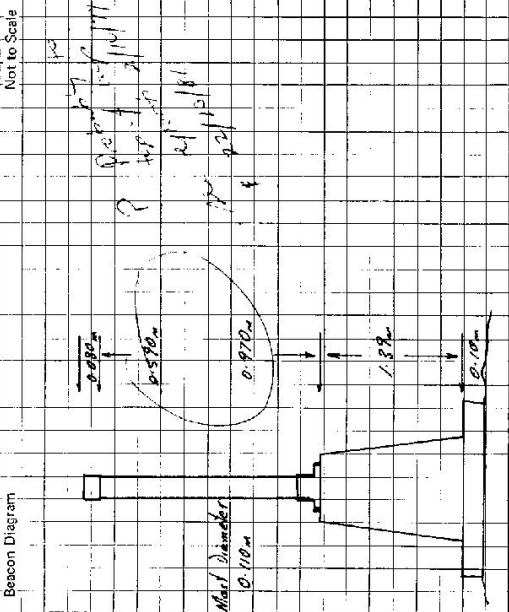
STATION HENDERSON TS 6718

Owner's Name: *Tim Henderson*  
 Address: *Barce Pt Ltd*  
 Phone: *(065) 488 531*

Current Occupant:  
 Address:  
 Phone:

ACCESS

*NO* Access Report of 15/10/19 was found suitable/unsuitable.  
*0-0* Royal Hotel Merrivua travel north on SCOWE Road  
*5-68* Turn right off road through double iron gate  
*6-27* across cultivation past windmill to gate in corner  
*6-47* Through iron gate towards rail line  
*7-26* Cross rail line through double iron gate follow around fence to right  
*7-47* Turn right through gate go uphill to trig  
 Henderson T.S.



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

Original Beacon has/has not been destroyed by me.

Date	Record of Station

GEODETIC SURVEY OF ALSM

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: *Note: Cross out word or words which do not apply*
1. Cleared by ~~beam-bearing~~ *16* ~~permit~~ *360* ~~from Trig. Mast~~ *198* ~~dimensions now being:~~
  2. Mast & Vanes have been painted white & black respectively. *inspected*
  3. The ~~station~~ *pillar* was ~~replaced~~ *on 22 October 1981*, dimensions now being: *198*
- Description of mark: *S/S Steel Pillar Plate, Steel plug, Bolt, G.I. Pipe*
- Height of mark: *1.38* ~~m~~ *above* ~~base/concrete:~~ *1.90* ~~m~~ *above* ~~G.L.~~
- Height of Top Vanes to Top ~~Mast~~ *Pillar plate* ~~1.400~~ *1.750* ~~m~~ *Diameter of Vanes (vertical)*
- Height of Cairn: ~~0.0~~ *0.0* ~~m~~ *Diameter of Cairn*
- New Mast Measurement 7 Old Mast Measurement replaced*
- \* Length of Mast: *4.90* ~~m~~ *(approximate if not supplied) (See Dice)* **TS HENDERSON**
4. A. *S.S.M. No. 24122* set in conc/~~base~~ has been ~~placed~~ *found*, bearing: *72.76* ~~°M~~ *from Mast/Plug/Pillar*
  5. A. *Copper Nail* set in conc/~~base~~ has been ~~placed~~ *found*, bearing: *71.0* ~~°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: ~~.....~~

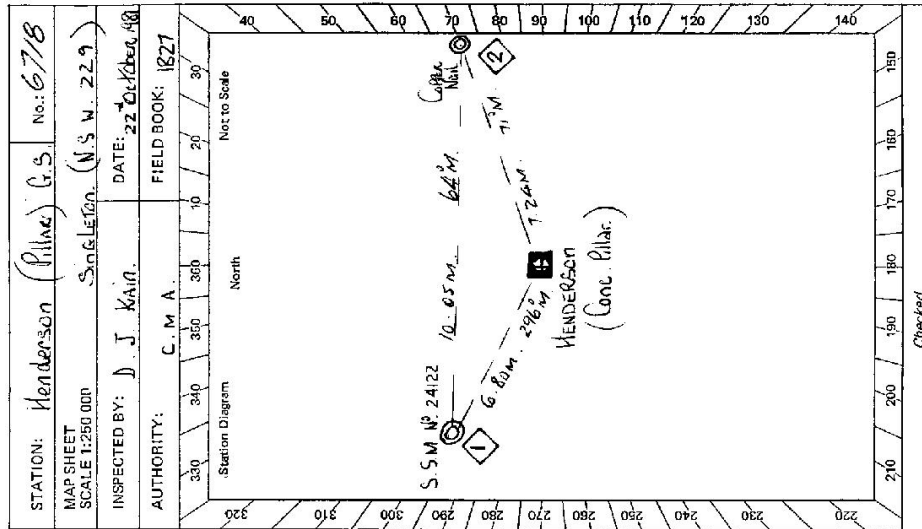
STANDPOINT:				STANDPOINT:			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
			below standpt				below standpt
			above standpt				above standpt
		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

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

Checked:

Checked:

ST 2723-1



GS 24

<p>STATION <b>HENDERSON (CONCRETE)</b> <sup>TS</sup> <b>6718</b></p> <p>Owner's Name: <b>MR. Jim HENDERSON</b>                  Address: <b>Box 26, Linn, Henderson</b>                  Phone: <b>(065) 488 531</b></p> <p>Current Occupant:                  Address:                  Phone:</p>	<p>Access Report of 15/10/1980 was found suitable/unsuitable</p> <p><b>0.0</b> At Royal Hotel Marina, Travel North on Scone Road.  <b>5.68</b> Turn RIGHT off Road through Double Iron gates, follow along edge of cultivation, past windmill to Stake in corner.  <b>6.27</b> Through Iron gate toward Railway Line.  <b>6.47</b> Cross Railway Line, through double Iron gates, follow around fence to right.  <b>7.26</b> Turn RIGHT through Gate &amp; go up hill to Trip.  <b>7.47</b> Henderson - Concrete observation pillar.</p>
<p>Beacon Diagram</p> <p>Not to Scale</p> <p>1.50m 1.46m 1.49m</p> <p>Van Lake Road blocked - T.S. Henderson</p>	<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark <del>found</del>/not found.</p> <p>Original base: <b>Small Gal. Vans &amp; Mast in Poor Condition</b>                  Mast &amp; Vans were destroyed by me.</p> <p>Original base: <b>Small Gal. Vans &amp; Mast in Poor Condition</b>                  Mast &amp; Vans were destroyed by me.</p> <p>Length: <b>1.55m</b>                  Diameter: <b>1.46m</b></p> <p>Height Top of Vans to Top <del>base</del>: <b>1.46m</b> m.                  Height of mark: <b>1.39m</b> above <del>base</del> G.L.                  Diameter of Vans: <b>1.46m</b> m. Height of Cairn: .....m.</p> <p>Original Beacon has <del>been</del> been destroyed by me.</p>
	<p>Date</p> <p>Record of Station</p>

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

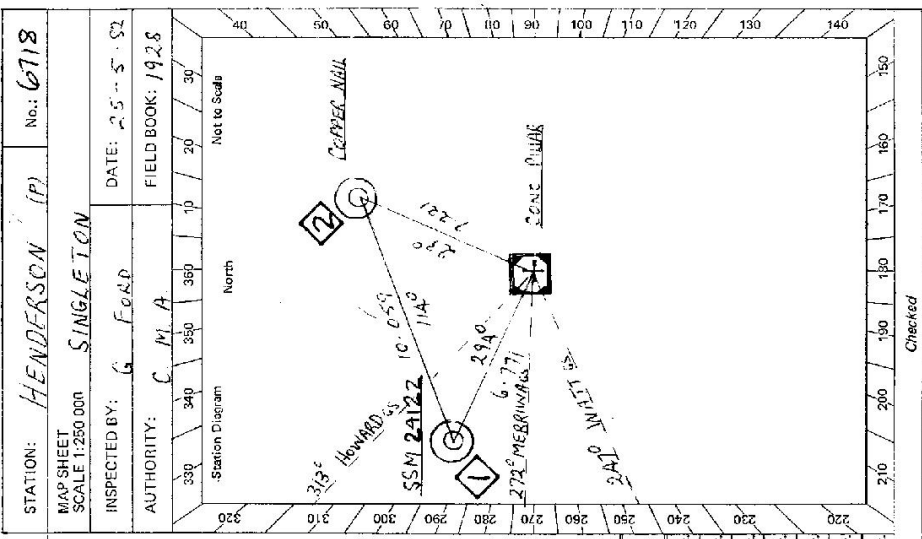
1. Cleared by lanes bearing.....  $360^\circ$  / Note: Cross out word or words which do not apply from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. ✓
3. The station/pillar was unpiled/not unpiled/constructed on..... 19....., dimensions now being: Description of mark S.S. PILLAR PLATE should be explicit, e.g., S/Steel Pillar Plate, Steel plate, Brass plate, Bolt, G.I. Pipe  
Height of mark.....  $1.380$  m. above rock/concrete; Mark is.....  $480$  m. above G.L.  
Height of Top Vanes to Top Mast/Pillar plate.....  $1.400$  m. Diameter of Vanes (vertical).....  $0.550$  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..... S.S.M. 24122..... set in conc/rock has been placed/found, bearing.....  $294^\circ$  M from Mast/Plug/Pillar
5. A..... COPPER NAIL..... set in conc/rock has been placed/found, bearing.....  $23^\circ$  M from Mast/Plug/Pillar
6. A..... set in conc/rock has been placed/found, bearing.....  $^\circ$  M from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/found, bearing.....  $^\circ$  M from Mast/Plug/Pillar
8. Action required:.....

STANDPOINT:	CONC PILLAR	STANDPOINT:	S.S.M 24122				
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
WATT (P)	0 00 00		above standpt.	WATT (P)	0 00 00		above standpt.
MERRIMA (P)	35 19 55		above standpt.	MERRIMA (P)	35 30 30		above standpt.
S.S.M 24122	45 44 35	6.771	above standpt.	HOWARD (P)	66 39 50		above standpt.
HOWARD (P)	66 37 55	1.456	below standpt.	COPPER NAIL	179 56 10	10.059	above standpt.
COPPER NAIL	137 38 35	7.221	below standpt.	CONC PILLAR	255 46 10	6.772	above standpt.
			below standpt.				below standpt.
			below standpt.				below standpt.

Prepared by: *G. Ford*

Checked: *31/05/22* Noted on U.T.M. Card

8-2723-1



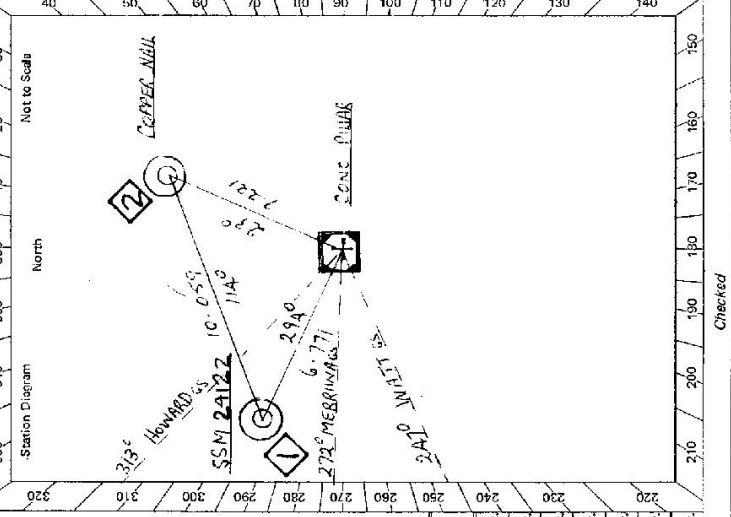
Checked

STATION: HENDERSON (P) No.: 6718

MAP SHEET SCALE 1:250 000 SINGLETON

INSPECTED BY: G FORD DATE: 25-5-22

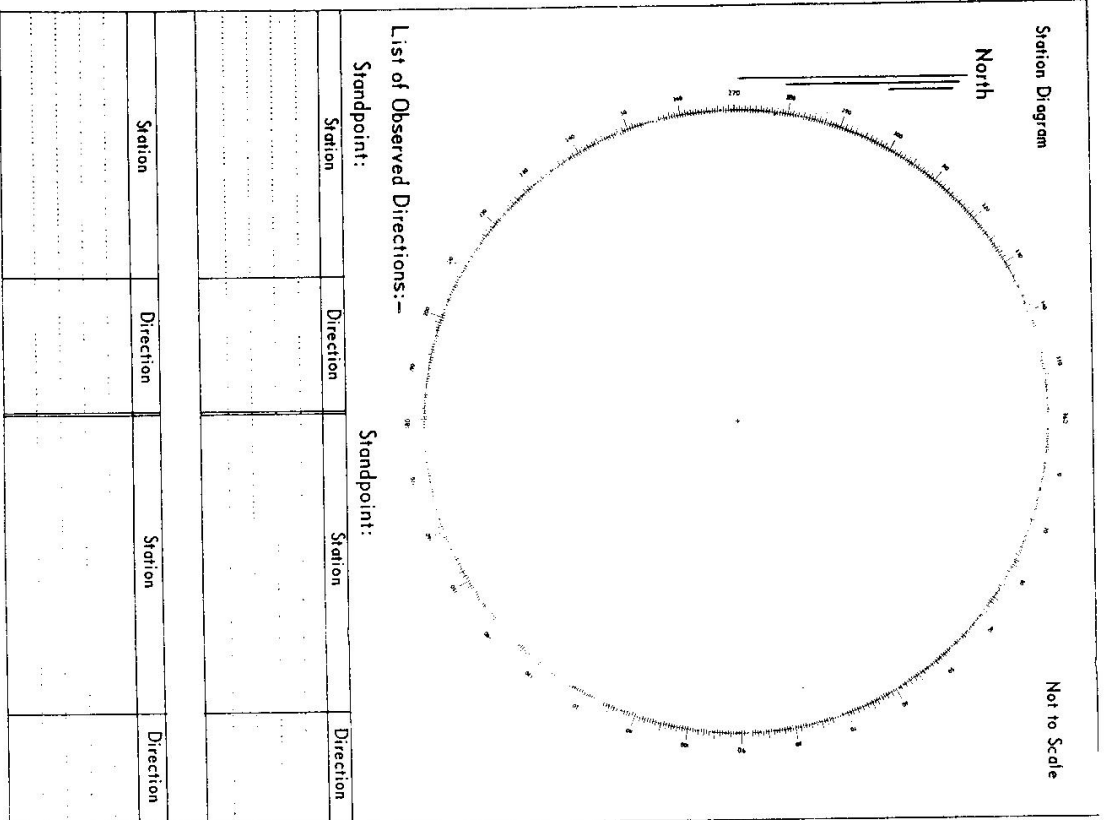
AUTHORITY: C M A FIELD BOOK: 1928



GS 24

<p>STATION <u>HENDERSON (P) T<sup>s</sup> 6718</u></p> <p>Owner's Name: <u>MRS. HENDERSON</u>                  Address: <u>SCONE ROAD, MERRINWA (OPPOSITE S/D)</u>  <u>SECOND HOUSE BEHIND GARAGE L.H.S.</u>                  Phone: .....</p> <p>Current Occupant: .....</p> <p>Address: .....</p> <p>Phone: .....</p> <p style="text-align: center;"><b>ACCESS</b></p> <p>Access Report of <u>2.1.19/1923</u> was found suitable/<del>unsuitable</del>.</p> <p>0.00 MERRINWA P.D. TAKE SCONE RUNNAN ROAD                  0.6 PASS WILLOW TREE ROAD                  6.2 TURN RIGHT OFF MAIN ROAD DOUBLE IRON GATES "YURUGA"                  6.7 LEFT TRACK                  7.1 IRON GATE PASS SHEARING SHED ON LEFT                  7.15 THROUGH IRON GATE TURN RIGHT                  7.35 STRAIGHT AHEAD                  7.45 PASS TROUGH ON RIGHT                  7.8 RAILWAY CROSSING. TURN RIGHT FOLLOW FENCE TO IRON GATE                  8.0 THROUGH IRON GATE TURN LEFT AND FOLLOW FENCE ON L.H.S.                  8.4 IRON GATE VEER RIGHT TO GATE IN FENCE                  8.55 IRON GATE                  9.15 HENDERSON G.S. 2 W.D.</p>	<p>Beacon Diagram</p> <p style="text-align: right;">Not to Scale</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 Mark: .....m.</p> <p>Height of mark: .....m. above G.L.                  below</p> <p>Diameter of Vanes: .....m. Height of Cairn: .....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>
	<p>Date</p> <p>Record of Station</p>





6718 STATION HENDERSON (P)

Owners Name..... Current Occupant.....

Address..... Address.....

Access : MAY 1998

**T S HENDERSON ACCESS**

- 0.0 km Merriwa P.O. Take Cassilis road to west
- 0.1 km Turn right into Vennacher St
- 0.65 km Turn left towards Scone and Willow Tree
- 2.5 km Take right fork towards Scone
- 6.2 km Turn right through double iron gates "Yaruga"
- 6.65 km Take right fork past stockyard- follow fence
- 7.1 km Turn right through iron gate
- 7.2 km Through gate on left
- 7.55 km Railway Crossing. Turn right & follow fence on LHS
- 7.75 km Through iron gate. Turn left and follow fence
- 7.85 km Pass to left of windmill
- 8.2 km Through iron gate. Up ridge to Trig on right hand side
- 8.65 km TS Henderson Pillar

4wd Access          All clear for GPS

D. West, Government Printer, New South Wales - 1976