

7-4-88

TRIGONOMETRICAL SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY
Department of Lands

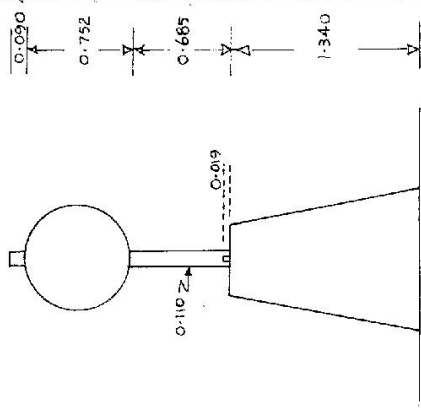
RECONNAISSANCE and MAINTENANCE REPORT

STATION **WOODY HEAD** O.P. **TS 5576**

This Trig. Station has been:- *Note: Cross out word or words which do not apply*

Co: **CLARENCE** / Ph: **NANEGAI** /
Map Sheet: **WOODBURN** / No: **9539-S**
Inspected by: **C. BROWN** / Date: **5th Feb, 1976**
Authority: **C. M. A.** / Field Book: **144-b**

Beacon Diagram *Not to Scale*



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 ~~concrete pillar~~ *rock/concrete pillar* should be explicit, e.g. Steel plug, Brass plug, Balb, G.I. Pipe
 - Height of mark m ^{above} ~~below~~ *rock/concrete pillar plate* m ^{above} ~~below~~ *G.L.*
 - Height of Top Vanes to Top Plate m. Diameter of Vanes (vertical) m.
 - Height of Centre m. Diameter of Centre m.
5. A *Cartridge case* set in conc/~~rock~~ has been found m. bearing from Trig. Mast PILLAR
6. A *Cartridge case* set in conc/~~rock~~ has been found m. bearing from Trig. Mast PILLAR
7. A *G.I. Pipe* set in conc/~~rock~~ has been found m. bearing from Trig. Mast PILLAR
8. A set in conc/~~rock~~ has been placed m. bearing from Trig. Mast PILLAR
9. Connection *Cartridge case to G.I. Pipe* m. bearing PILLAR
10. Connection *Cartridge case to G.I. Pipe* m. bearing PILLAR
11. Connection *Cartridge case to G.I. Pipe* m. bearing PILLAR
12. Connection to m. bearing PILLAR
13. Diff. Ht. *Pillar plate* is m. ^{above} ~~below~~ Trig. Cartridge Case
14. Diff. Ht. *Pillar plate* is m. ^{above} ~~below~~ Cartridge. Nail
15. Diff. Ht. *Pillar plate* is m. ^{above} ~~below~~ G.I. Pipe
16. Diff. Ht. is m. ^{above} ~~below~~ PILLAR

Prepared by: *K. Brown* 29.3.1976 Checked: *R. Jackson* 15.4.76 *Noted on U.T.M. Card*

Date	Record of Station

Checked

STATION **WOODY HEAD O.P.** TS **5576**

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

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

Access

Station Diagram
 GRID North

Not to Scale

List of Observed Directions:-

Standpoint: Conc. Pillar		Standpoint: Trig. cartridge case	
Station	Direction	Station	Direction
YAMBA LIGHTHOUSE	959 59 60	YAMBA LIGHTHOUSE	329 59 60
YAMBA FLAGPOLE	1 10 11	YAMBA FLAGPOLE	1 10 12
Trig. cartridge case in conc.	141 01	Copper nail in conc.	180 36
Copper nail in conc.	168 06	G.I. pipe in conc.	251 00
G.I. Pipe in conc.	216 13	Pillar Spigot	321 02

7th 19 9

CENTRAL MAPPING AUTHORITY
 Information Management Unit

Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT

STATION WOODY HEAD [P] TS 5576

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. Completely cleared to permit 360° view to surrounding Trigs.
2. Cleared by lanes bearing $230^{\circ} M$ $285^{\circ} M$ $355^{\circ} M$ from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/not-unpiled, dimensions not being:-

Description of mark..... CONCRETE PILLAR should be explicit, e.g. Steel plug, Brass plug, Soli, Concrete Pillar

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

Height of Top Vanes to Top Mark/Top pillar plate..... 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/td m, bearing°M from Trig. Mast/pillar
6. A..... set in conc./soil has been placed/td m, bearing°M from Trig. Mast/pillar
7. A..... set in conc./soil has been placed/td m, bearing°M from Trig. Mast/pillar
8. A..... set in conc./rock has been placed/td m, bearing°M from Trig. Mast/pillar

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: K. Gunnsberg Checked: G. Gunnsberg 11-9-18

Co: CLARENCE

Ph: NANEGANI

Map Sheet: WOODBURN

No: 9539 - S

Inspected by: G.A. GUNNSBERGER

Date: 17-11-77

Authority: DMR

Field Book: CS 154

Beacon Diagram

Not measured

Not to Scale

Date

Record of Station

STATION WOODY HEAD [P] TS 5576

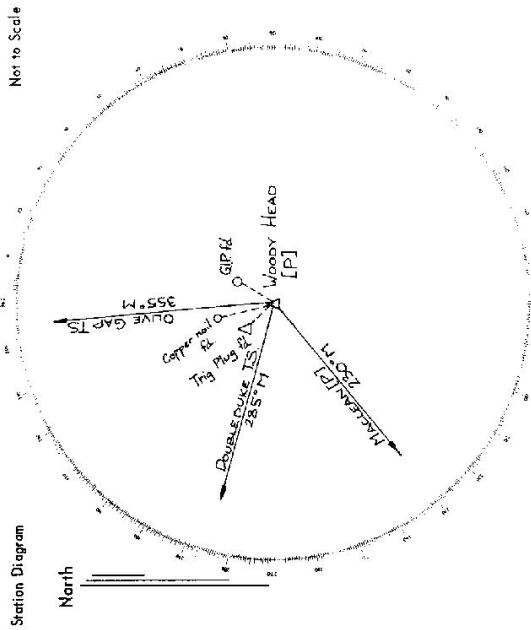
Owners Name.....Met. dete (mited)....

Address.....

Current Occupant.....

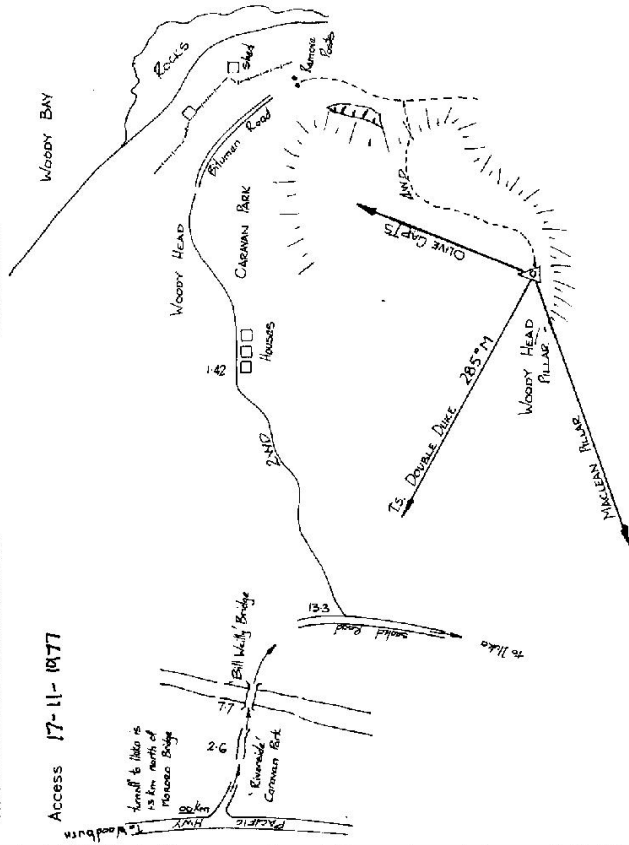
Address.....

Station Diagram



List of Observed Directions:-

Standpoint: Pillar:		Standpoint: Station:	
Station	Direction	Station	Direction
OLIVE GAP TS	0° 00' 00"		
MACLEAN [P]	285° 01' 06"		
DOUBLEDUKE C.B.	290° 01' 56"		



CENTRAL MAPPING AUTHORITY
 GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **WADBY HEAD GSOP** No.: **5576**
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: **I. FANNING** DATE: **19 June 79**
 AUTHORITY: **CMA** FIELD BOOK: **1765**

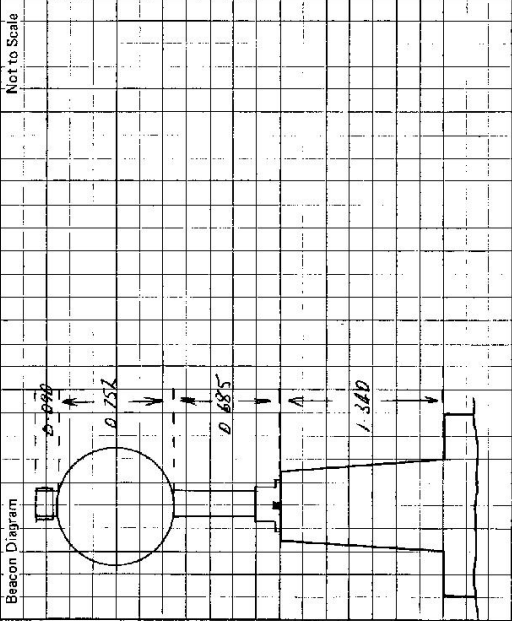
Description:
 1. Cleared by Janes bearing 140° to 100° *Note: Cross out word or words which do not apply*
 2. Mast & Vanes have been painted white & black respectively.
 3. The station/pillar ~~was supplied~~ *not supplied*/constructed on 19 dimensions now being:
 Description of mark *Steel Plate* should 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 unplied)
 4. *Pillar base* set in concrete has been placed/found, bearing 317° M from Mast/Plug/Pillar *1.014*
 5. *Copper Nail* set in concrete has been placed/found, bearing 344° M from Mast/Plug/Pillar *4.156*
 6. *G.I. Pipe* set in concrete has been placed/found, bearing 322° M from Mast/Plug/Pillar *2.228*
 7. *A* set in concrete has been placed/found, bearing M from Mast/Plug/Pillar
 8. Action required: *Pillar mast vanes need painting*
facts: holding mast in pillar plate. Key rectify. etc. will be. Key difficult to remove
1/2 day clearing to clean up previous cleared lanes

STANDPOINT:	Mark Sighted	Bearing Direction	Horiz. Distance	Height Difference	Mark Sighted	Bearing Direction	Horiz. Distance	Height Difference
Trigs	<i>Sighted</i>	140°	18.0	above standpt.	Hills	$202^\circ 50'$	19.5	above standpt.
Maclean				below	Doublelake			above standpt.
Olive Gap		185°	24.4	below				below
Unknown GS				above standpt.				above standpt.
				below				below
				above standpt.				above standpt.
				below				below
				above standpt.				above standpt.
				below				below

Prepared by: *I. Fanning* Checked: *6 June 24/9/79* Noted on U.T.M. Card

STATION WOODY HEAD TS 5576	Owner's Name: <i>Craya Land</i> Address: <i>Administered by Mackean Shire Council</i> Phone:	Current Occupant: <i>Permitted to clear</i> Address: <i>Existing lanes granted</i> Phone:	
Access Report of <i>5.1.8.1976</i> was found suitable/ unsuitable . ACCESS			
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 below rock/concm. above below G.L. Diameter of Vanesm. Height of Cairnm. Original Beacon has/not been destroyed by me.		Date Record of Station	

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CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lances bearing *H.E.A.K.Y.K.Y. WOODHEAD* 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* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark *1.45* m. above ~~rock~~ concrete; Mark is *1.35* m. above G.L.

Height of Top Vanes to Top ~~mark~~ Pillar plate *1.44* m. Diameter of Vanes (vertical) *0.75* m.

Height of Cairn *1.52* m. Diameter of Cairn *0.15* m. Name Plate found/~~not found~~/placed:

Length of Mast *1.52* m. (approximate if not unpiled)

4. A *CARRIAGE CASE* set in conc/rock has been ~~placed~~/found, bearing *215*° 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 *NEW VANES (VERY RUSTY CROSS MEMBERS), NEW ALLEN BOLTS*

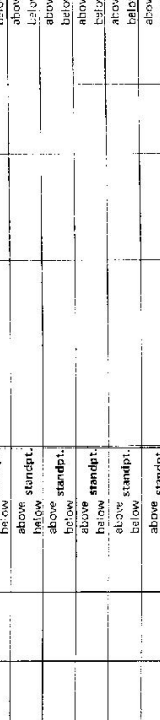
STANDPOINT:

STATION: *WOODY HEAD (PILLAR)* No.: *TS 5576*

MAP SHEET SCALE *1:250,000* MAPSHEET *MACLEAN*

INSPECTED BY: *R. PIERCE* DATE: *5/9/79*

AUTHORITY: *D.M.R.* FIELD BOOK:



Prepared by: *[Signature]* Checked: *[Signature]* Note on U.T.M. Grid

STATION WOODY HEAD (PILLAR) TS 5576	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> Owner's Name: Address: Phone: </td> <td style="width: 50%; vertical-align: top;"> Current Occupant: Address: Phone: </td> </tr> <tr> <td colspan="2" style="text-align: center; vertical-align: top;"> ACCESS Access Report of 2.12.19 was found suitable. </td> </tr> </table>	Owner's Name: Address: Phone:	Current Occupant: Address: Phone:	ACCESS Access Report of 2.12.19 was found suitable.	
Owner's Name: Address: Phone:	Current Occupant: Address: Phone:				
ACCESS Access Report of 2.12.19 was found suitable.					
Beacon Diagram 	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/cont. below G.L. Diameter of Vanes:m. Height of Cairn:m. Original Beacon has/has not been destroyed by me.				
	Date Record of Station				

GEODETTIC SURVEY OF M.S.W

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: WOODY HEAD No.: 5576
 MAP SHEET SCALE 1:250 000 MACLEAN
 INSPECTED BY: D. KINLYSIDE DATE: 16. 4. 80
 AUTHORITY: C. M. A. FIELD BOOK: 18.53

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

1. Cleared by lanes bearing *See DIAGRAM* from Trig. Mast

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

3. The station/pillar was unpiled/~~not unpiled~~/~~constructed on~~ *to* dimensions now being:

Description of mark *Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe*

Height of mark *1.35 m* ^{above} ~~below~~ *rock/concrete*; Mark is *above* G.L.

Height of Top Vanes to Top-Mark/Pillar plate *1.43* m. Diameter of Vanes (vertical) *0.75* m.

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

Length of Mast *3.17* m. (approximate if not unpiled)

4. A *Cairn* set in conc/teck has been placed/found, bearing *317* ° M from Mast/Plug/Pillar

5. A *Copper nail* set in conc/teck has been placed/found, bearing *344* ° M from Mast/Plug/Pillar

6. A *G.I. pipe* set in conc/teck has been placed/found, bearing *32* ° M from Mast/Plug/Pillar

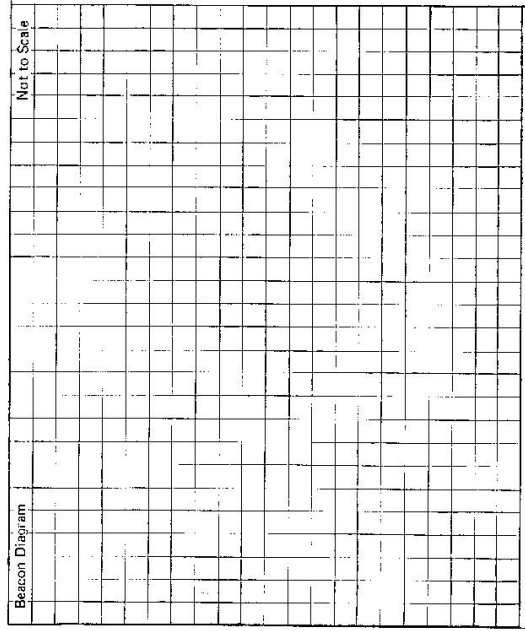
7. A *...* set in conc/rock has been placed/found, bearing *...* ° M from Mast/Plug/Pillar

8. Action required *Pillar mast & vanes require painting. Wire stays require replacing. New 5/8" x 10m bolts about 1 day clearing - widening - widening lames to Double Dune and Yamba. Repaired*

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
YAMBA (Res)	178° M		above standpt				above standpt
DOUBLE DUNE (hill)	281° M		below				below standpt
OTHERS			above standpt				above standpt
OLIVE CAP (hill)	145° M		below				below standpt
MACLEAN GSO P	226° M		above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below

STANDPOINT: Pillar

Prepared by: D. Kinlyside
 Checked: *Hollett*
 Noted on U.T.M. Card

STATION WODDY HEAD TS 5576	<p>Owner's Name: National Parks & Wildlife Service Address: 49 Victoria Street Phone: 086 420 666 Current Occupant: Address: Phone:</p> <p style="text-align: center;">ACCESS 16-4-1980</p> <p>Access Report of 5.12.1976 was found suitable/unsuitable.</p> <p>0.0 On Pacific Hwy 1km north of Motaro Bridge (over Clarence River) at T intersection heading towards Iluka (signposted)</p> <p>3.0 Through village of Woombah</p> <p>10.05 Turn LEFT off bitumen towards bloody head carian park (signposted)</p> <p>11.05 Carabalers house on R.H.S. follow bitumen road which gradually veers right</p> <p>11.3 At end of normal track. From here about 10 minute easy walk or dig out white post and continue along 4WD track.</p> <p>11.4 Steep incline to RIGHT (may need chains or winch)</p> <p>Turn LEFT at top of steep slope. follow track along ridge in southealy direction</p> <p>11.8 Trig.</p>
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 Markm.	
Height of markm. above G.L. below rock/conc.	
Diameter of Vanesm. Height of Cairnm.	
Original Beacon has/has not been destroyed by me.	
Date 2.5.88	Record of Station Permission for access and for minimum widening of lanes to Double duke's Yamba given by R. Fiedrich, N.P. & W.S. Grafton.

GEODETTIC SURVEY OF R.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing 177° 22.5° 291° . *Note: Cross out word or words which do not apply* from **Tightest Pillar**
2. Mast & Vanes have been painted white & black respectively. ✓
3. The ~~steel~~ pillar was unpiled/~~not supplied~~/~~connected~~ on 14° $11'$ 19.80 , dimensions now being: *Steel Pipe* should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark 1.340 m. above ~~mark~~ concrete; Mark is 1.340 m. above G.L.
 Height of Top Vanes to Top Mark/Pillar plate 1.435 m. Diameter of Vanes (vertical) 0.755 m.
 Height of Cairn m. Diameter of Cairn m. Name Plate found/~~not found~~/~~placed~~.
 Length of Mast 1.515 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:

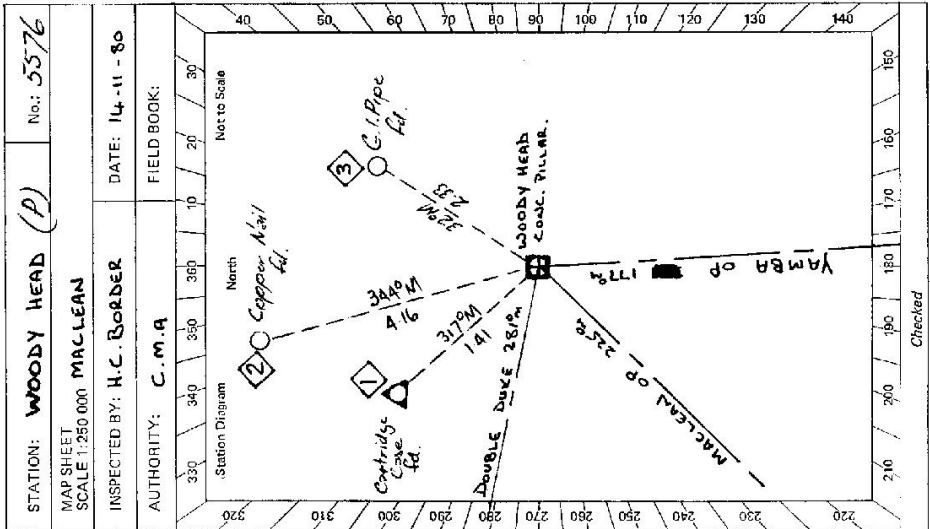
STANDPOINT:

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

Prepared by:

Checked:

St 2733-1



Checked

STATION: **WOODY HEAD (P)** No.: **5576**

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

INSPECTED BY: **H.C. BORDER** DATE: **14-11-80**

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

Beacon Diagram Not to Scale	<p style="text-align: center;">STATION WOODY HEAD (P) TS 5576</p> <p>RANGER in charge of area Ownership: BOSS McKENNEY Address: LISMORE Phone: 066 281177</p> <p>Owner's Name: NATIONAL PARKS Address: 49 VICTORIA Street GRAFTON Phone: 066 420591</p> <p>Bob FREDERICH - PLANNING OFFICER ADDRESS 14-11-1980</p> <p>Access Report of 16/4/1980 was found unsuitable. KMS. CHATSWORTH POST OFFICE PACIFIC HWY. (13KMS NORTH OF MACLEAN) 0-00 HEADING NORTH TOWARDS BALLINA 2-70 CENTRE OF MORORA BRIDGE OVER CLARENBERG RIVER 4-10 TURN RIGHT SIGN POST ILUKA 18KM. 7-30 THROUGH THE VILLAGE OF WOOMBAH (BAKERY & PHONE BOX) R.H.S 11-70 ACROSS BULL WEILEY CONC, BRIDGE OVER ESK RIVER 17-30 TURN LEFT OFF BITUMEN ROAD ONTO GRAVEL ROAD SIGN POST WOODY HEAD CARVAN PARK. 18-20 CARETAKERS HOUSE ON R.H.S FOLLOW BITUMEN ROAD WHICH GRADUALLY WEERS RIGHT (10-15 MINUTES WALK) 18-50 AT end of normal track, you can walk to CONC CONC, PILLAR OR SEE CARETAKER & DIG OUT WHITE POST AND CONTINUE ALONG 4WD TRACK. 18-60 STEEP INCLINE TO RIGHT, TURN LEFT AT TOP OF STEEP SLOPE. FOLLOW TRACK ALONG RIDGE IN SOUTHERLY DIRECTION 19-00 CONC. OBS. PILLAR.</p>
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 above rock/conc below G.L. Height of mark above rock/conc below G.L. Diameter of Vane Height of Cairn Original Beacon has/has not been destroyed by me.	Date Record of Station