

Department of Lands  
 STATION TS  
 FITZROY  
 Co: FITZROY  
 Map Sheet: COFFS HARBOUR  
 Inspected by: P.R. Edwards  
 Authority:

TS 6318  
 MACAULEYS (Pillar)  
 Ph: COFF  
 No: 9537-III-N  
 Date: 2-12-76  
 Field Book:

RECONNAISSANCE and MAINTENANCE REPORT  
 Integral survey of N.S.W.  
 Note: Cross out word or words which do not apply

This Trig. Station has been:-  
 1. Completely cleared to permit 360° vision to surrounding Trigs.  
 2. ~~Cleared by James bearing~~  
 3. Trig. Mast & Vanes have been painted white & black respectively.  
 4. The Trig. was unpiled/not unpiled, dimensions now being:  
 Description of mark: Steel Plate on Conc. Pillar... should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

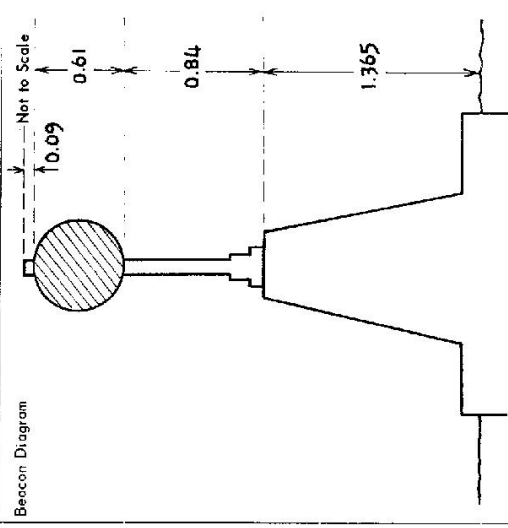
Height of mark ..... m above rock/concrete ..... 1.365 m above G.L.  
 Height of Top Vanes to ~~Top Mast~~ Top pillar plate ..... 1.45 m Diameter of Vanes (vertical) ..... 0.61 m.  
 Height of Cairn ..... m. Diameter of Cairn ..... m.  
 Length of Mast ..... 1.54 m. (approximate if not unpiled)

5. A. ~~SSM~~ Copper set in conc/~~rock~~ has been placed/4 5.238 m, bearing 141°M from Trig. ~~Mast~~/pillar  
 6. A. ~~Spike~~ set in conc/~~soil~~ has been placed/4 5.421 m, bearing 65°M from Trig. ~~Mast~~/pillar  
 7. A. set in conc/soil has been placed/rd ..... m, bearing .....°M from Trig. Mast/pillar  
 8. A. set in conc/rock has been placed/rd ..... m, bearing .....°M from Trig. Mast/pillar

9. Connection. ~~SSM~~ Copper to ~~Spike~~ ..... 6.500 m, bearing ..... 144°M  
 10. Connection. to ..... m, bearing .....°M  
 11. Connection. to ..... m, bearing .....°M  
 12. Connection. to ..... m, bearing .....°M

13. Diff. Ht. ~~SSM~~ 23330 is 1.465 m, ~~above~~ Pillar Plate  
 14. Diff. Ht. ~~Copper Spike~~ is 1.505 m, ~~above~~ Pillar Plate  
 15. Diff. Ht. is ..... m, above  
 16. Diff. Ht. is ..... m, above

Prepared by: P. R. Edwards  
 Checked: L. J. Griffin



Beacon Diagram

Date: Sept 76  
 Record of Station: Pillar erected



GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

**GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT**

Description:

1. Cleared by ~~last bearing~~ **360°** *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.I. Wax. 2.1m** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
  - Height of mark.....m..... <sup>above</sup> rock/concrete; Mark is.....m..... <sup>above</sup> 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 unpiled)
4. A..... **Conc. Nail**..... set in conc/~~rock~~ has been ~~placed~~/found, bearing.....° M from Mast/Plug/Pillar
5. A..... **S.S.M.**..... 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: **None** *new set point*.....

**STANDPOINT:**

Mark	Direction	Horiz. Distance	Height Difference	Rank	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: **D. FREDRIKSEN** Checked: **6/7 27/7/25** *Noted on U.T.M. Card*

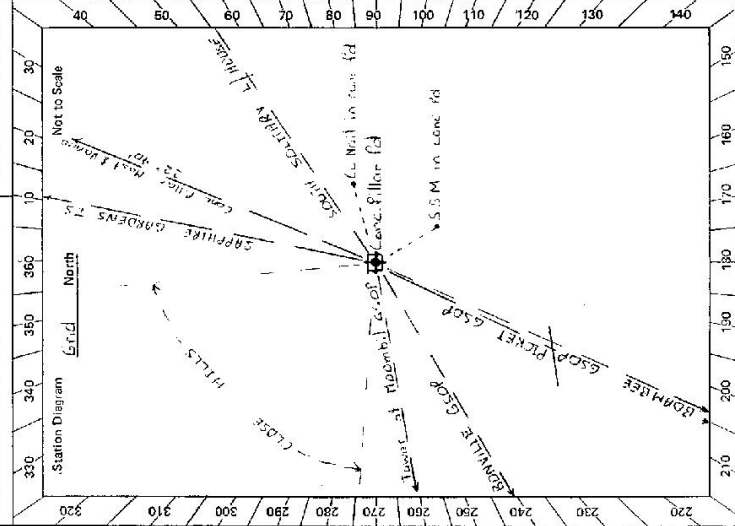
54 2735-1

STATION: **MACAULEY G.S.** No: **6318**

MAP SHEET SCALE 1:250 000 **Coifs Harbour**

INSPECTED BY: **D. FREDRIKSEN** DATE: **9/6/19**

AUTHORITY: **C.M.A.** FIELD BOOK: **1764**

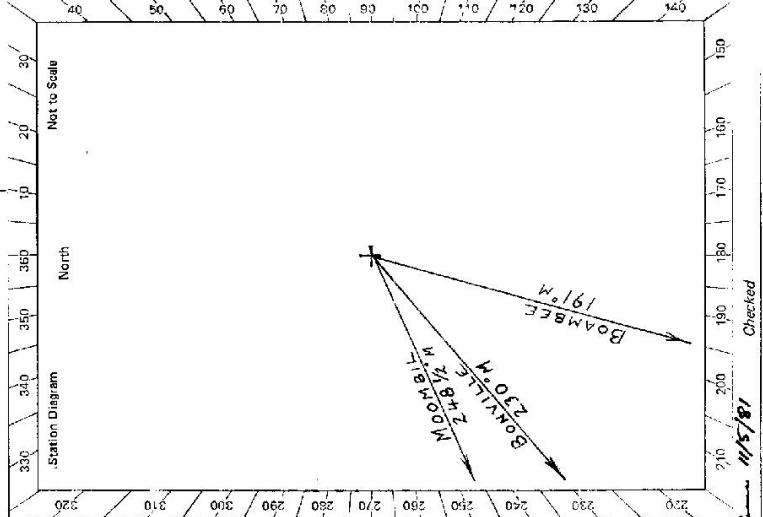


Checked

CENTRAL MAPPING AUTHORITY

STATION: MACAULEYS PILLAR No: 6318

MAP SHEET SCALE 1:250 000  
 INSPECTED BY: R. PIERCE DATE: 8/8/19  
 AUTHORITY: D.M.R. FIELD BOOK:



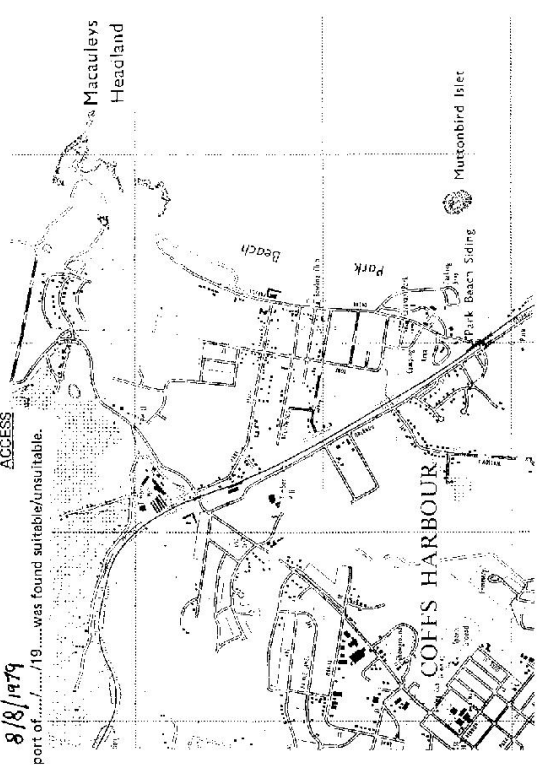
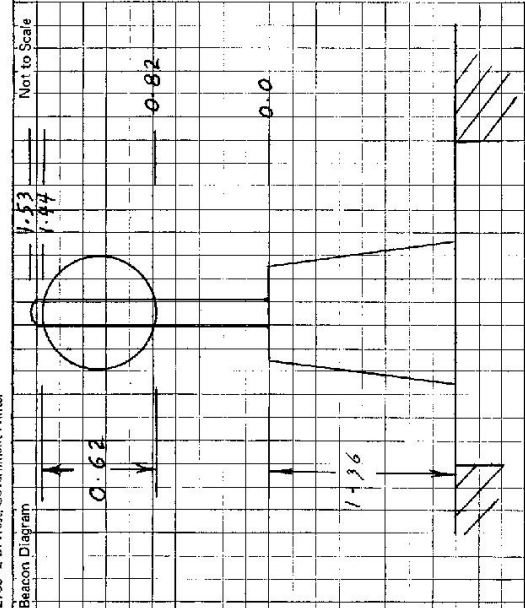
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: 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 unpiled/not unpiled/constructed on 19 dimensions now being: Description of mark S/S/Steel P.P. should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark 1.36 m. <sup>above</sup>/<sub>below</sub> ~~concrete~~ G.L.  
 Height of Top Vanes to Top Mark/Pillar plate 1.44 m. Diameter of Vanes (vertical) 0.62 m.  
 Height of Cairn          m. Diameter of Cairn          m. Name Plate found/~~not found~~  
 Length of Mast 1.53 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
			above standpt
			below
			above standpt
			below
			above standpt
			below
			above standpt
			below
			above standpt
			below
			above standpt
			below
			above standpt
			below
			above standpt
			below
			above standpt
			below

Prepared by: R. Pierce

Checked: U.T.M. Card

<p>St.2735-2 D. West, Government Printer</p>	<p>STATION <b>MACAULEYS PILLAR TS 6318</b></p>	<p>Owner's Name: .....                  Address: .....                  Phone: .....</p> <p>Current Occupant: .....                  Address: .....                  Phone: .....</p> <p><b>8/8/1979</b>                  Access Report of ...../19 ..... was found suitable/unsuitable.</p>	
<p>Beacon Diagram</p>  <p style="text-align: right;">Not to Scale</p>		<p>Date</p> <p>Record of Station</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 G.L.</p> <p>Diameter of Vanes .....m. Height of Cairn .....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>			

CENTRAL MAPPING AUTHORITY

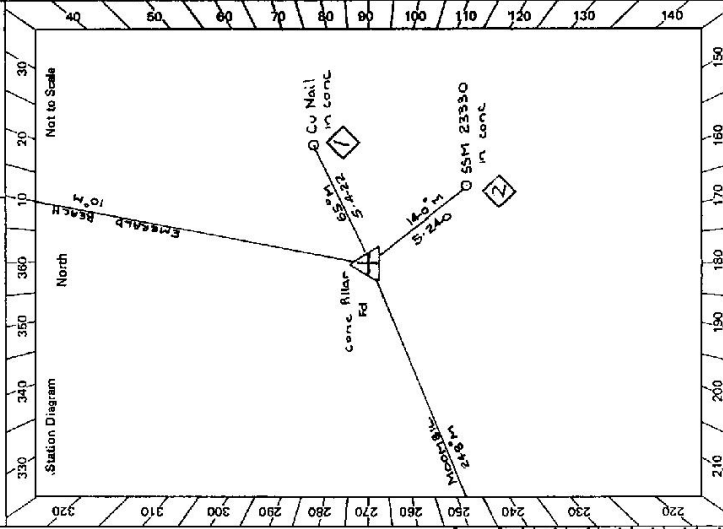
GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

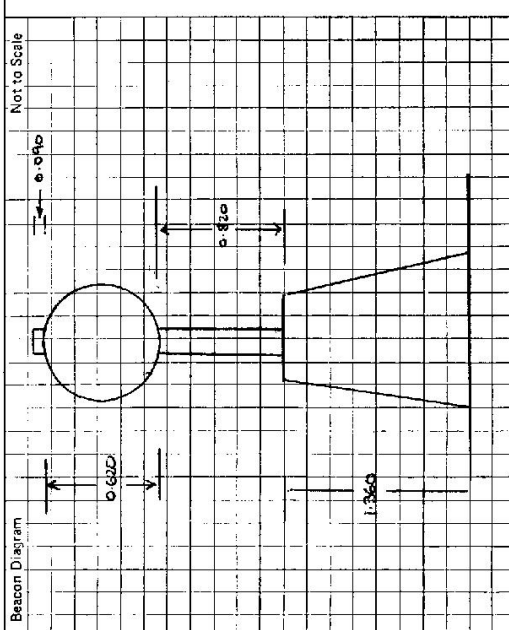
1. Cleared by lanes bearing..... Note: Cross out word or words which do not apply  
 2. Mast & Vanes have been painted white & black respectively.  
 3. The station/pillar was unpiled/not unpiled/constructed on..... 19....., dimensions now being:  
 Description of mark.  $\frac{5}{8}$  R.C.M. R. 1919 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)..... $6\frac{1}{2}$ .....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. C.U. Nail..... set in conc/rock has been placed/found, bearing..... $65^\circ$  M from Mast/Plug/Pillar  
 5. A. SSM 23330..... set in conc/rock has been placed/found, bearing..... $140^\circ$  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:.....

STATION: MACAULEYS No.: 6318  
 MAP SHEETS SCALE 1:250 000 COFFS HARBOUR SCALE 1:100 000  
 INSPECTED BY: R. ELLIS DATE: 14-04-84  
 AUTHORITY: C.M.A. FIELD BOOK: C-178/17



Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
MOONBELL (T)	0 00 00		above standpt	MOONBELL (T)	0 00 00		above standpt
EMERALD BEACH (P)	121 37 06		above standpt	EMERALD BEACH (P)	121 37 06		above standpt
C.U. Nail	71 41 30	5.238	above standpt	MACAULEYS (P)	71 41 30	5.238	1.463
SSM 23330	125 23 30	6.505	above standpt	C.U. Nail			above standpt
			below				below
			below				below
			below				below
			below				below
			below				below

STANDPOINT: Pillar Plate  
 STANDPOINT: SSM 23330  
 Prepared by: H. [Signature] 9-5-84  
 Checked: [Signature] 15/5/84  
 Noted on U.T.M. Card

STATION MACAULEYS TS 6318	
<p>Owner's Name: .....</p> <p>Address: .....</p> <p>Phone: .....</p> <p>Current Occupant: .....</p> <p>Address: .....</p> <p>Phone: .....</p> <p style="text-align: center;"><u>ACCESS</u></p> <p>Access Report of 27/12/19 was found suitable/unsuitable.</p> <p>00 Coff's Harbour PO travel North along Pacific Highway</p> <p>3-0 Turn right onto Macaulays Headland Drive</p> <p>3-4 Turn right onto Richmond Drive then veer left over kerb + gutter and follow rough track</p> <p>3-7 Pillar</p>	<p style="text-align: center;">Not to Scale</p>  <p style="text-align: center;">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 style="padding-left: 20px;">above rock/cont .....m. above G.L.</p> <p style="padding-left: 20px;">below .....m. 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 style="text-align: center;">Record of Station</p>