







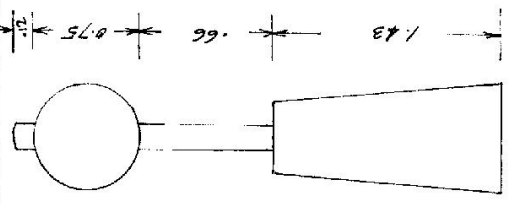


Department of Lands  
 Integration of N.S.W.  
 RECONNAISSANCE and MAINTENANCE REPORT 29392

STATION **MARWOOD (P)** 5548

Co: **Durham** Ph: **Marwood**  
 Map Sheet: **Cessnock** No: **9132-N**  
 Inspected by: **A. Graham** Date: **18.2.76**  
 Authority: **I.S.D. Newcastle** Field Book: **334**

Beacon Diagram Not to Scale



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 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:
  - Description of mark: **CONCRETE PILLAR** should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
  - Height of mark: ..... m above rock concrete **1.43** m above G.L.
  - Height of Top Vanes to Top Mark/Top pillar plate: **1.41** m Diameter of Vanes (vertical) **0.75** m.
  - Height of Cairn: **1.43** m. Diameter of Cairn: ..... m.
  - Length of Mast: **1.53** m. (approximate if not unpiled)
5. A **Trig. plug** set in conc./rock has been placed/fd. **1.225** m. bearing **268** °M from Trig. Mast/pillar
6. A **G.I.P.** set in conc./soil has been placed/fd. **4.272** m. bearing **7** °M from Trig. Mast/pillar
7. A **C.S.** set in conc./soil has been placed/fd. **3.932** m. bearing **209** °M from Trig. Mast/pillar
8. A ..... set in conc./rock has been placed/fd. .... m. bearing ..... °M from Trig. Mast/pillar
9. Connection **Trig. plug to G.I.P.** **5.618** m. bearing **21** °M
10. Connection **Trig. plug to C.S.** **3.448** m. bearing **188** °M
11. Connection to ..... m. bearing ..... °M
12. Connection to ..... m. bearing ..... °M
13. Diff. Ht. **Pillar plate** is **1.557** m. above **Trig. Plug**
14. Diff. Ht. **Pillar plate** is **1.486** m. above **G.I.P.**
15. Diff. Ht. **Pillar plate** is **1.777** m. above **C.S.**
16. Diff. Ht. **Trig. plug** is **0.213** m. above **C.S.**

Trig. plug is 0.77m below G.I.P.

Date	Record of Station
Feb 76	Pillar erected

Prepared by:

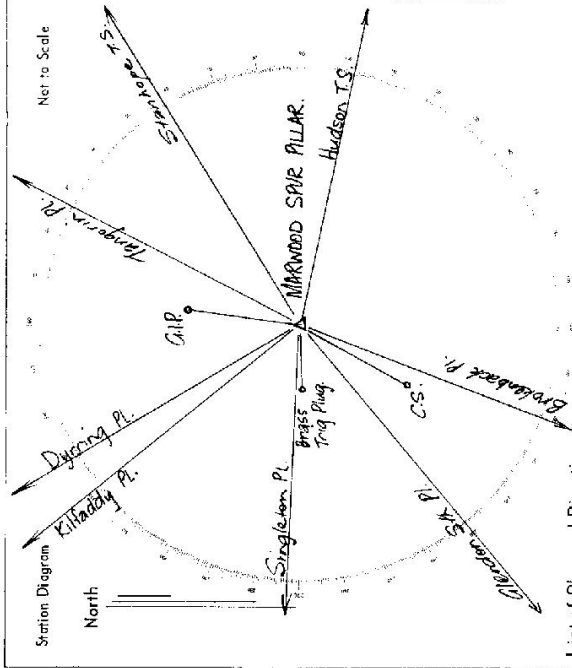
Checked: **A. Burrows**

STATION **MARWOOD** (P)<sub>TS</sub> **5548**

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

Address: ..... Address: .....

Access: ..... Kms. Feature



List of Observed Directions:

Station	Direction	Station	Direction
Oliveron Spk Pl.	0° 00' 00"	Oliveron Spk Pl.	0° 00' 00"
Marwood Spair T.S. (Plug)	38° 52' 07.5"	G.I.P.	151° 46' 48.7"
Singelton Pl.	40° 25' 57.58"	Temperin Pl.	157° 29' 38.8"
Dyering Pl.	90° 11' 52.5"	Marwood Spair Pl.	218° 34' 30.5"
G.I.P.	137° 36' 19"	C.S.	338° 25' 14.0"
Temperin Pl.	157° 26' 20.08"		
Stranmore T.S.	199° 48' 24.17"		
Hudson T.S.	232° 51' 17.67"		
Brokenback Pl.	330° 42' 37.08"		
C.S.	338° 45' 59"		

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing... *Note: Cross out word or words which do not apply*  
 This station is... *1.520 m. (approximate if not supplied)* from Trig. Mast  
 Mast & Vanes have been painted white & black respectively. *(Very small sockets, brushbook only)*  
 Inspected. *Massive Vanes were rebranded*  
 The station/pillar was *rebranded on 11 April 1973*  
 Description of mark: *Steel cap screws placed in 1/2" x 1/2" plate*  
 Description of mark: *Steel cap screws placed in 1/2" x 1/2" plate*  
 Height of mark: *1.420 m. above G.L.*  
 Height of Top Vanes to Top of Plate: *1.410 m.* Diameter of Vanes (vertical): *1.750 m.*  
 Height of Cairn: *1.520 m.* Diameter of Cairn: *1.750 m.*  
 Length of Mast: *1.520 m.* (approximate if not supplied) *C.M.A. Geodetic Station*  
 4. A. *Copper Nail* set in conc./rock has been placed/found, bearing *208.0° M* from *Mast/Plug/Pillar*  
 5. A. *Copper Nail* set in conc./rock has been placed/found, bearing *7.0° M* from *Mast/Plug/Pillar*  
 6. A. *Copper Nail* set in conc./rock has been placed/found, bearing *7.0° M* from *Mast/Plug/Pillar*  
 7. A. *Copper Nail* set in conc./rock has been placed/found, bearing *7.0° M* from *Mast/Plug/Pillar*  
 8. Action required: *None*

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: *T. N. C.*

Checked: *T. N. C.*

Noted on U.T.M. Card

SI 2735-1

STATION: **MARWOOD (Pillar)** No.: **5548**

MAP SHEET SCALE 1:250 000

INSPECTED BY: **D.J. Kain** DATE: **11 April 1973**

AUTHORITY: **C.M.A.** FIELD BOOK: **1673**

<p>61-2733-2 D. West, Government Printer</p> <p>Beacon Diagram</p>	<p>STATION <u>MARINCOIL STATION (RING) TS 5548</u></p> <p>Owner's Name: .....          Address: .....          Phone: .....</p> <p>Current Occupant: .....          Address: .....          Phone: .....</p> <p>Access Report of...../1B.....was found suitable/unusable.</p> <p style="text-align: center;"><u>ACCESS</u></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 Vane to Top Mark.....m.              above                      below</p> <p>Height of mark.....m.                      rock/cont.....m.                      G.L.              below                      above</p> <p>Diameter of Vane.....m.                      Height of Cairn.....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>		