

Department of Lands  
 This Trig. Station has been:-  
 1. Completely cleared to permit 360° vision to surrounding Trigs.  
 2. Cleared by lones bearing  
 3. Trig. Mast & Vanes have been painted white & black respectively.  
 4. The Trig. was unpiled/not unpiled, dimensions now being:

Map Sheet: PYRBLE  
 Inspected by:  
 Authority:  
 Beacon Diagram: Not to Scale  
 STATION: MAGGABIE UNIVERSITY PHUNTERS HILL  
 No: 0960  
 Date:  
 Field Book:

Department of Lands  
 Reconnaissance and Maintenance Report  
 Note: Cross out word or words which do not apply

Description of mark: should be explicit, eg. Steel plug, Brass plug, Bolt, Concrete Pillar  
 Height of mark: m above rock/concrete m 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/fd m. bearing °M from Trig. Mast/pillar
6. A. set in conc/soil has been placed/fd m. bearing °M 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 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: \_\_\_\_\_ Checked: \_\_\_\_\_  
 Date: \_\_\_\_\_ Record of Station



Department of Lands  
 Integration: *copy of N.S.W.*  
 RECONNAISSANCE and MAINTENANCE REPORT  
 Station: STATION MACQUARIE UNIVERSITY TS. 10100  
 Co: CUMBERLAND Ph: *HUNTERS HILL*  
 Map Sheet: *PM26E* No: *0960*  
 Inspected by: *L. M. HAYES* Date: *27-4-76*  
 Authority: DEPT OF LANDS Field Book: *GRL 104*  
 Beacon Diagram: Not to Scale

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 limes 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 *Beass Δ and Copper Nail* should be explicit, e.g. Steel plug, Brass plug, Ball, Concrete Pillar  
 Height of mark..... level..... m <sup>above</sup> rock/concrete ..... m <sup>below</sup> 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. *Beass Δ + Cu Nail* set in conc./rock has been placed/fd *2.448* m. bearing..... *80* °M from Trig. *Beass Δ + Cu Nail*  
*Beass Δ + Cu Nail* set in conc./soil has been placed/fd *6.004* m. bearing..... *194* °M from Trig. *Beass Δ + Cu Nail*  
*Beass Δ + Cu Nail* set in conc./soil has been placed/fd *5.726* m. bearing..... *323* °M from Trig. *Beass Δ + Cu Nail*
  8. A..... set in conc./rock has been placed/fd..... 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. *Beass Δ + Cu Nail* is *101* m. <sup>above</sup> *Copper Nail + Beass Δ*
14. Diff. Ht. *Beass Δ + Cu Nail* is *0.116* m. <sup>above</sup> *Copper Nail + Beass Δ*
15. Diff. Ht. *Beass Δ + Cu Nail* is *0.106* m. <sup>above</sup> *Copper Nail + Beass Δ*
16. Diff. Ht. is..... m. <sup>above</sup>..... m. <sup>below</sup>.....

Prepared by: *L.M. HAYES* Checked: *ABE-CRAGE*

Date	Record of Station

No beacon.

STATION MACQUARIE UNIVERSITY TS 10100

Owners Name: EDUCATION Dept.

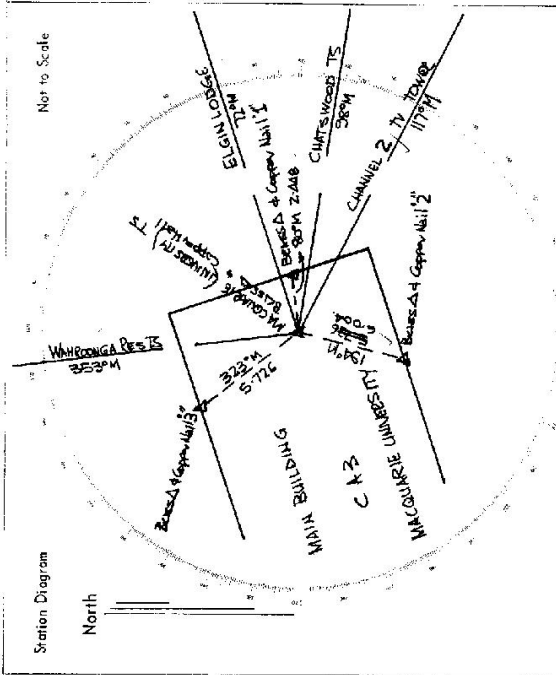
Current Occupant

Address

Address

Access Conventional Vehicle 27-4-1976  
 UBD MAP 39 J. 10

FOR KEY TO BUILDING CAB WHICH TRIG IS SITUATED,  
 ASK OFFICER AT ENTRANCE TO UNIVERSITY FOR DIRECTIONS  
 TO ARCHITECTURAL OFFICES WHERE KEY IS OBTAINABLE  
 DIRECTIONS FOR ACCESS TO TRIG WILL BE GIVEN  
 BY ARCHITECT WHO HANDS KEY TO YOU.



List of Observed Directions:-

Standpoint: BESSA & COPPER NAIL (TRIG)		Standpoint: BESSA & COPPER NAIL (TRIG)	
Station	Direction	Station	Direction
WARRONGA RES TS	359 59' 60"	WARRONGA RES TS	359 59' 60"
ELGIN LODGE (COPPER NAIL)	84 16' 57.6"	ELGIN LODGE (COPPER NAIL)	84 16' 57.6"
CHANNEL 2 TV TOWER	128 42' 52.9"	CHANNEL 2 TV TOWER	128 42' 52.9"
		BESSA & COPPER NAIL I	203 45' 30"
		BESSA & COPPER NAIL II	283 32' 53"
		BESSA & COPPER NAIL III	
		BESSA & COPPER NAIL IV	
		BESSA & COPPER NAIL V	
		BESSA & COPPER NAIL VI	
		BESSA & COPPER NAIL VII	
		BESSA & COPPER NAIL VIII	
		BESSA & COPPER NAIL IX	
		BESSA & COPPER NAIL X	
		BESSA & COPPER NAIL XI	
		BESSA & COPPER NAIL XII	
		BESSA & COPPER NAIL XIII	
		BESSA & COPPER NAIL XIV	
		BESSA & COPPER NAIL XV	
		BESSA & COPPER NAIL XVI	
		BESSA & COPPER NAIL XVII	
		BESSA & COPPER NAIL XVIII	
		BESSA & COPPER NAIL XIX	
		BESSA & COPPER NAIL XX	

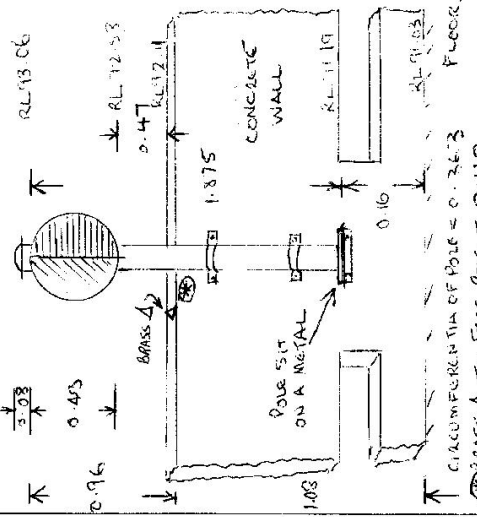
Department of Lands | Reconnaissance and Maintenance Report | Station TS Macquarie University  
 Co: CUMBERLAND | Ph: HUNTERS Hill  
 Map Sheet: 24 MBL | No: OS60  
 Inspected by: J.L. FLETCHER | Date: 22.11.78  
 Authority Dept. of Lands | Field Book: 1904/3  
 Beacon Diagram: Not to Scale

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 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. ~~PLACED IN MAST TO ROOF~~ <sup>MAST STATION IS BRASS Δ</sup> should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar
- Height of mark... <sup>above</sup> m above rock/concrete ... <sup>below</sup> m below G.L.
- Height of Top Vanes to Top Mark ~~Top of Mast~~ <sup>BRASS Δ</sup> 2.03 m Diameter of Vanes (vertical) 0.43 m.
- Height of Cairn... m. Diameter of Cairn... m.
- Length of Mast: ~~1.875~~ m. (approximate if not unpiled)

5. A. BRASS Δ 1 set in conc/rock has been placed/ft 5.729 m. bearing ~~abt~~ 220.0M from Trig-Mast/pillar
6. A. BRASS Δ 2 set in conc/rock has been placed/ft 5.447 m. bearing ~~abt~~ 3.230M from Trig-Mast/pillar
7. A. BRASS Δ 3 set in conc/rock has been placed/ft 3.190 m. bearing ~~abt~~ 70.0M from Trig-Mast/pillar
8. A. MAST set in conc/rock has been placed/ft 3.084 m. bearing ~~abt~~ 90.0M from Trig-Mast/pillar
9. Connection BRASS Δ 1 to BRASS Δ 2: ~~10.676~~ m. bearing ~~abt~~ 0.0M
10. Connection BRASS Δ 2 to BRASS Δ 3: ~~7.700~~ m. bearing ~~abt~~ 100.0M
11. Connection BRASS Δ 3 to BRASS Δ 1: ~~7.282~~ m. bearing ~~abt~~ 220.0M
12. Connection... to... m. bearing...0M
13. Diff. Ht. BRASS Δ 1 is 0.116 m. <sup>above</sup> ROOF MARK
14. Diff. Ht. BRASS Δ 2 is 0.108 m. <sup>above</sup> ROOF MARK
15. Diff. Ht. BRASS Δ 3 is 0.987 m. <sup>above</sup> ROOF MARK
16. Diff. Ht. ... is ... m. <sup>above</sup> ... <sup>below</sup> ...

Prepared by: *[Signature]* Checked: *[Signature]*



Date	Record of Station

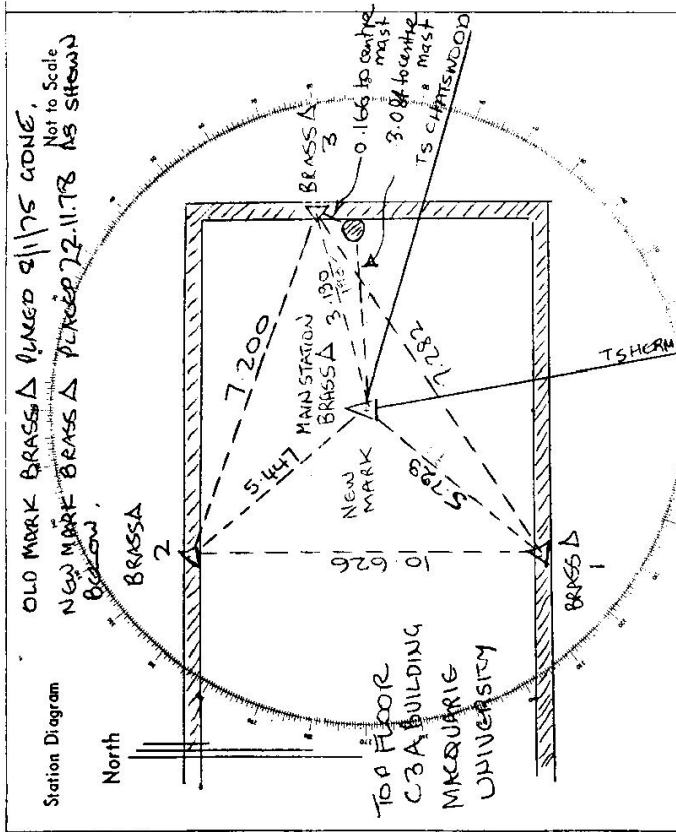
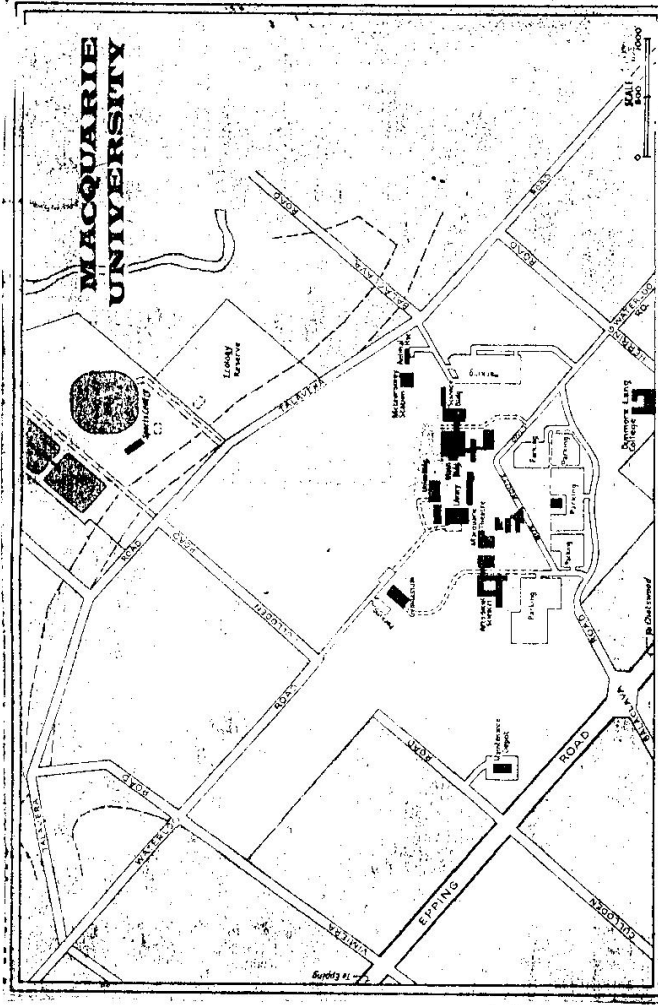
0 10100 STATION TS10100 MACQUARIE UNIVERSITY

Owners Name: MACQUARIE UNIVERSITY Current Occupant:

Address: EPPING HIGHWAY

R44DE

Access 22-11-1978



of Observed Directions:- SEE HANOC 73013

Standpoint: MAIN STATION, Standpoint: CONT'D.

Station	Direction	Station	Direction
T.S. CHATELWOOD	110° 33' 10"	BT1	197° 47' 43"
T.S. CIRCULAR QUAY	186° 58' 28"	BT2	341° 40' 06"
T.S. HERMITAGE	175° 28' 19"	BT3	91° 51' 46"
T.S. ADVENTIST MAST	344° 55' 01"		
T.S. WAHROONGA	0° 51' 12"		