

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description: *Note: Cross out word or words which do not apply*  
 1. Cleared by lanes bearing..... from Trig. Mast

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

3. The station/pillar was unpiled/not unpiled/constructed on....., dimensions now being:

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

Height of mark.....m. <sup>above</sup>/<sub>below</sub> rock/concrete; Mark is.....m. <sup>above</sup>/<sub>below</sub> 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..... 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				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: *[Signature]*

Checked: *[Signature]* 14/7/20 Noted on UTM Card  
 TIME & A DOUBLE CHECK OF THE MARKS - THE ORIGINAL MARKS NOT FOUND  
 CLEARED FROM A RECORD KEPT BY ZAHKI

SI 2733-1

STATION: SOUTH OBEELISK No.: 4137  
 MAP SHEET SCALE 1:250 000 WARWICK SH 56/2  
 INSPECTED BY: DATE: 18.5.74  
 AUTHORITY: CMA FIELD BOOK:



74-58

TRIGONOMETRICAL SURVEY OF N.S.W.  
 RECONNAISSANCE and MAINTENANCE REPORT

STATION SOUTH OBELESK T.S. 4137

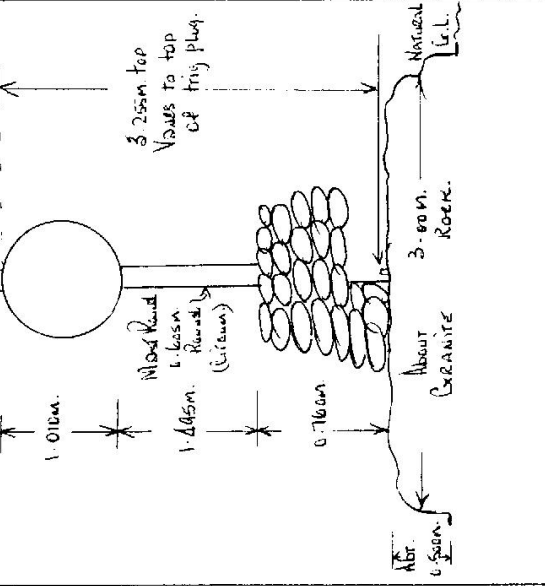
Co: BULLER Ph: MEARIMB.

Map Sheet: 604400 No: 9440-N

Inspected by: DAVID J. K... Date: 11 February 1975

Authority: CMA 72/73 Field Book: Page No. 10

Beacon Diagram



This Trig. Station has been:-

1. Completely cleared to permit 360° vision to surrounding Trigs. ✓
2. Cleared by James bearing from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/destroyed, dimensions now being:

Description of mark: COPPER VANES (see BEACON) should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark: 0.010 m above rock/concrete 0.50 m. Diameter of Vanes (vertical) 0.10 m. ✓

Height of Top Vanes to Top Mark 3.255 m. ✓ Diameter of Vanes (vertical) 0.10 m. ✓  
 Height of Cairn 0.760 m. ✓ Diameter of Cairn 1.300 m. ✓  
 Length of Mast 3.265 m. (approximate if not supplied)

5. A. C.U.M.B.I.L. set in conc/rock has been placed 3.45 m. bearing 244.69° M from Trig. Mast
6. A. G.I. PIPE set in concrete has been placed 3.715 m. bearing 319.39° M from Trig. Mast
7. A. set in conc/soil has been placed ..... m. bearing .....° M from Trig. Mast
8. A. set in conc/rock has been placed ..... m. bearing .....° M from Trig. Mast

9. Connection. CUMAIL to G.I. PIPE: 4.035 m. bearing 191.0° M ✓

10. Connection to ..... m. bearing .....° M
11. Connection to ..... m. bearing .....° M
12. Connection to ..... m. bearing .....° M
13. Diff. Ht. CUMAIL in conc is 0.210 m. above below center case in rock
14. Diff. Ht. G.I. PIPE in conc is 0.200 m. above below
15. Diff. Ht. G.I. PIPE in conc is 0.020 m. above below CUMAIL in conc
16. Diff. Ht. is ..... m. above below

Prepared by: J. Kain, Checked: J. Kain 19/7/75

Noted on U.T.M. Card

Date	Record of Station

Checked

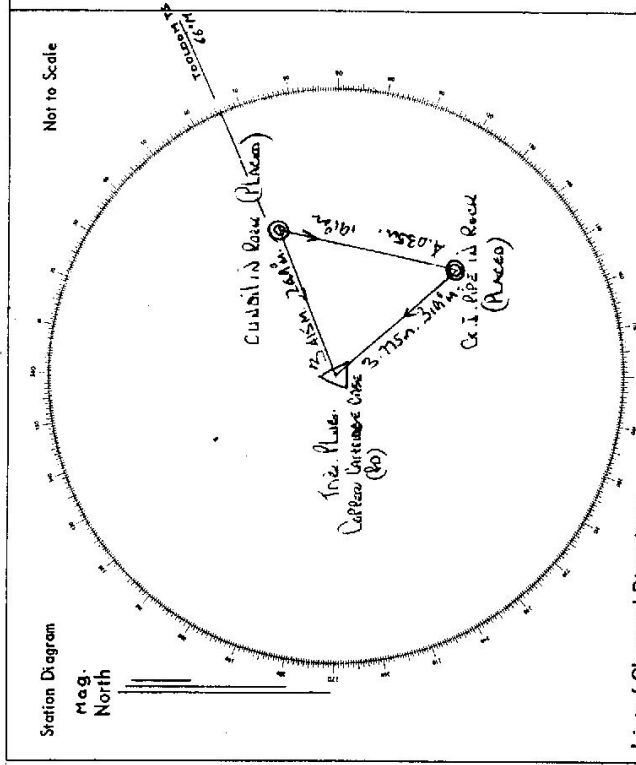
STATION **South Obelisk T.S. 4137**

Owners Name **CRASH LANA** Current Occupant .....

Address .....

**Notes:** 1. FOLLOWED BUSH LIMBED TRIP MOST WING SHARVED VARIO VANES  
 2. ALSO AND PLACED QUICER TRIP P.L.G. NEW TRIP VANES FITTED.  
 TRIP NAME STAMPED INTO VANES, BEARD AROUND IT CUT INTO MOST.

Access:



List of Observed Directions:-

Standpoint: GIPPE in cone for		Standpoint: CU Nail in cone for	
Station	Direction	Station	Direction
TOOLOOM T.S.	359 59 60	TOOLOOM T.S.	359 59 60
SHOBERIK Centre Mast	147 56	GIPPE in cone for	119 40
CU Nail in cone for	299 40	SH DOZUM T.S Centre Mast	179 54

608

CENTRAL MAPPING AUTHORITY  
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION SOUTH OSELLSK G.S. TS 4137

Co: BULLER  
Map Sheet: BONALBO  
Inspected by: D. FREDRIKSEN  
Authority: C. M. A.  
Beacon Diagram: Not to Scale

Note: Cross out word or words which do not apply

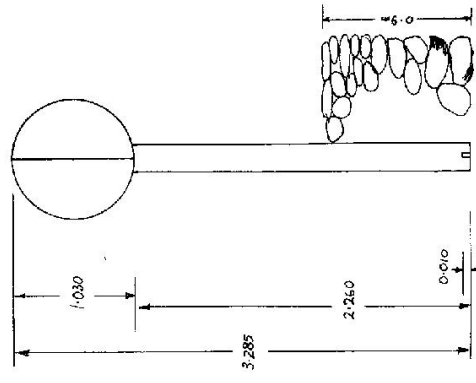
This Trig. Station has been:-

1. Completely cleared to permit 360° vision to surrounding Trigs.
2. Cleared by ~~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: Original Station Mark found ~~at~~ Description of mark ~~concrete~~ <sup>above</sup> ~~below~~ ~~rock~~/concrete ~~..... m~~ <sup>above</sup> ~~below~~ G.L.  
Height of Top Vanes to Top Mark ~~3.275~~ m. Diameter of Vanes (vertical) ~~0.030~~ m.

5. A. ~~Copper Nail~~ set in conc/~~rock~~ has been placed ~~3.417~~ m. bearing ~~66~~ °M from Trig. Mast
6. A. ~~set in conc/soil~~ has been placed ~~..... m~~ bearing ~~..... °M~~ from Trig. Mast
7. A. ~~set in conc/soil~~ has been placed ~~..... m~~ bearing ~~..... °M~~ from Trig. Mast
8. A. ~~set in conc/rock~~ has been placed ~~..... m~~ bearing ~~..... °M~~ from Trig. Mast

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. ~~Copper Nail~~ is ~~0.196~~ m. ~~above~~ ~~below~~ ~~each~~ ~~trig.~~ ~~case~~
14. Diff. Ht. ~~is~~ ~~..... m~~ ~~above~~ ~~below~~
15. Diff. Ht. ~~is~~ ~~..... m~~ ~~above~~ ~~below~~
16. Diff. Ht. ~~is~~ ~~..... m~~ ~~above~~ ~~below~~

Prepared by: Kevin Thompson Checked: D. Fredrikson Noted on U.T.M. Card



Date: \_\_\_\_\_  
Record of Station: \_\_\_\_\_  
Cairn is 2.0m diam.

Checked



CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: SOUTH OBELISK No.: 4137

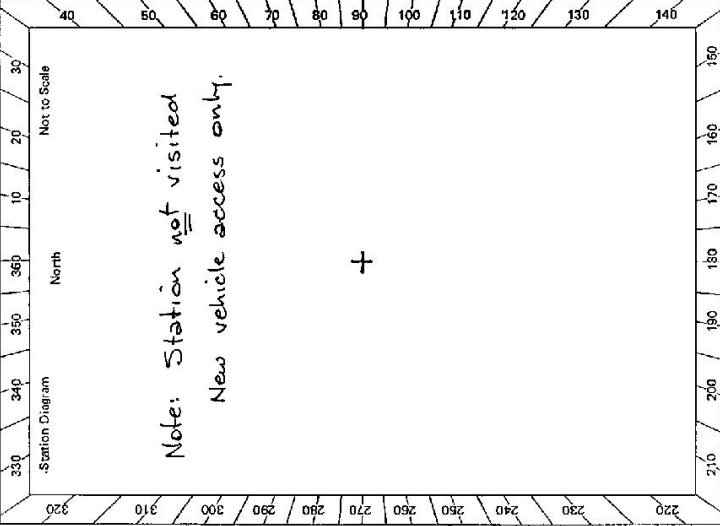
Description:

1. Cleared by lanes bearing.....  
 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.....should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe  
 Height of mark.....m. <sup>above</sup> <sub>below</sub> rock/concrete; Mark is.....m. <sup>above</sup> <sub>below</sub> 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.....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:.....

MAPSHEET SCALE 1:250 000 Warwick

INSPECTED BY: A. Sivertsen DATE: 11-8-80

AUTHORITY: CMA FIELD BOOK: 1848



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.

Prepared by: A. Sivertsen Checked: D.K. 2/8/80

Noted on U.T.M. Card

St 2733-1

Checked

2730-2 D. West. Government Printer

STATION <b>SOUTH OBEUSK</b> IS <b>4137</b>	<p>Owner's Name: <b>CROWN LAND</b></p> <p>Address: .....</p> <p>Phone: .....</p> <p>Owner of Access: <b>MR. MERSON</b></p> <p>Current Occupant: <b>At 12.6</b></p> <p>Address: <b>At 12.6</b></p> <p>Phone: <b>34 6163</b></p> <p style="text-align: center;"><u>ACCESS</u></p> <p>Access Report of <b>11.8/1988</b> was found suitable/unavailable.</p> <p><b>0.0</b> URBENVILLE PO travel towards TENTERFIELD</p> <p><b>3.1</b> Pass "TOOLOOM FALLS 3" on L</p> <p><b>6.8</b> Pass "BEAVERY CK. RD." on R</p> <p><b>8.9</b> Beaverly Ck Bridge</p> <p><b>9.9</b> Take road on L just after Needhams Ck</p> <p><b>10.25</b> L fork</p> <p><b>10.6</b> Grid</p> <p><b>11.4</b> Take main road to L</p> <p><b>11.75</b> Grid then gate</p> <p><b>12.3</b> Gate then L fork</p> <p><b>12.6</b> Go to R around back of w/board house towards yards</p> <p><b>12.7</b> Through gate in yards</p> <p><b>12.8</b> Creek X-ing</p> <p><b>12.85</b> Through gate on R of dam &amp; keep going straight ahead across paddock to gate in trees</p> <p><b>13.5</b> Gate near trees then turn L &amp; follow fence around cultivation.</p> <p><b>14.6</b> Through gate on L then back along fence cross 2 gullies &amp; up hill</p> <p><b>15.5</b> Drive as far as you can towards cliff. 90 mins steep walk.</p>
Beacon Diagram Not to Scale 	<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 below rock/cont .....m. above 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>
Date	Record of Station Date of station completed as part of MSW 3101



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STATION SOUTH OBELSK IS 4137	Owner's Name: <u>CROWN LAND</u> Address: ..... Phone: ..... Owner of Access: <u>MR. NELSON</u> Current Occupant: <u>MR. NELSON</u> Address: <u>AT 12-6</u> Phone: <u>34 6163</u>
Not to Scale 	ACCESS Access Report of <u>11.8/1988</u> was found suitable/unsuitable. 0-0 URBENVILLE PO travel towards TENTERFIELD 3-1 Pass "TOOLOOM FALLS 3" on L 6-8 Pass "BEAVER CK RD" on R 8-9 BEAVER CK Bridge 9-9 Take road on L just after Needhams Ck 10-25 L fork 10-6 Grid 11-4 Take main road to L 11-75 Grid then gate 12-3 Gate then L fork 12-6 Go to R around back of w/ board house towards yards 12-7 Through gate in yards 12-8 Creek X-ing 12-85 Through gate on R of dam & keep going straight ahead across paddock to gate in trees 13-5 Gate near trees then turn L & follow fence around cultivation 14-6 Through gate on L then back along fence cross 2 gullies & up hill 15-5 Drive 25 feet as you can towards cliff. 90 mins steep walk.
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 ..... m. Height of mark ..... m. above rock/conc ..... m. below G.L. Diameter of Vane ..... m. Height of Cairn ..... m. Original Beacon has/has not been destroyed by me.	Record of Station Date ..... Description of station completed as part of MSW 310 ..... ..... .....

GEODETIC SURVEY OF NS.W.

CENTRAL MAPPING AUTHORITY

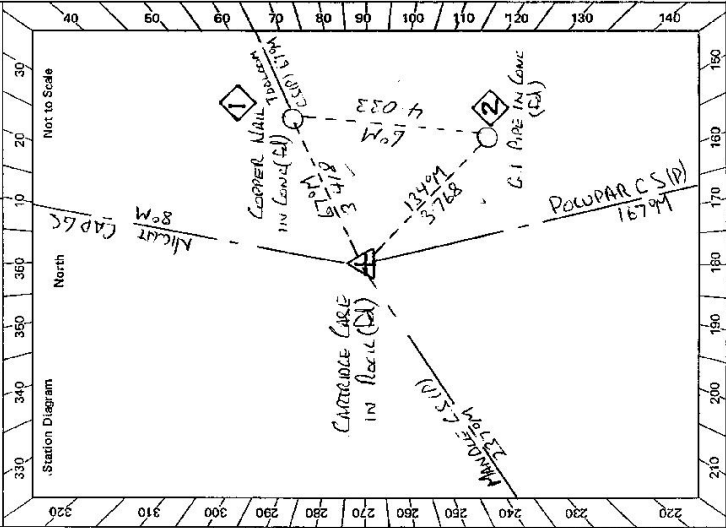
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: SOUTH OREBELSK No: 4137

MAP SHEET SCALE 1:250 000 WARWICK

INSPECTED BY: L. HITCHINS DATE: 13.10.80

AUTHORITY: C. MA FIELD BOOK: 1813



- Description:   
 1. Cleared by lanes bearing  $360^\circ$  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 applied/constructed~~ on  $13.10.80$ , dimensions now being:   
 Description of mark: ~~CARTRIDGE CASE~~ should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe   
 Height of mark  $1.1$  m. ~~above~~ ~~below~~ rock/~~concrete~~; Mark is  $1.1$  m. ~~above~~ ~~below~~ G.L.   
 Height of Top Vanes to Top Mark/Pillar plate  $3.770$  m.  $\checkmark$  Diameter of Vanes (vertical)  $1.000$  m.   
 Height of Cairn  $0.900$  m.  $\checkmark$  Diameter of Cairn  $1.800$  m.  $\checkmark$  Name Plate found/hot found/placed.   
 Length of Mast  $3.770$  m. (approximate if not unpiled)   
 4. A. G.I. PIPE set in conc/rock has been placed/found, bearing  $134.2$  M from Mast/Plug/Pillar  $\checkmark$    
 5. A. COPPER NAIL set in conc/rock has been placed/found, bearing  $67$  M from Mast/Plug/Pillar  $\checkmark$    
 6. A. set in conc/rock has been placed/found, bearing  $171.25$  M from Mast/Plug/Pillar   
 7. A. set in conc/rock has been placed/found, bearing  $359.47$  M from Mast/Plug/Pillar   
 8. Action required:   
 STANDPOINT: CARTRIDGE CASE      STANDPOINT: COPPER NAIL

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
TOOLLOOM CS (P)	000 00	0 00 00	above standpt	TOOLLOOM CS (P)	000 00	0 00 00	above standpt
G.I. PIPE	67 48 40	3 769	above standpt	POCUPAR CS (P)	101 12 10	4 033	above standpt
POCUPAR CS (P)	101 12 10	4 033	above standpt	G.I. PIPE	171 25 50	3 417	above standpt
MANDLE CS (P)	171 25 50	3 417	above standpt	MANDLE CS (P)	171 25 50	3 417	above standpt
NIGHT CAP CS	302 01 05	0 191	above standpt	CARTRIDGE CASE	179 45 35	3 417	above standpt
COPPER NAIL	359 47 35	3 419	above standpt				above standpt

Prepared by: *[Signature]* Checked: *[Signature]* Noted on U.T.M. Card

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<p>STATION <b>SOUTH OREILISK G.S. IS 4137</b></p>	<p>Owner's Name: <b>CROWMAN, MANDA</b>                  Address: .....                  Phone: .....</p> <p>Current Occupant: .....                  Address: .....                  Phone: .....</p> <p>ACCESS <b>13-10-1980</b></p> <p><b>Access Report of 1/1/19</b> - was found suitable/unsuitable</p> <p>0-0 URBANVILLE PO. HEAD SH ALONG TULLOCH RD                  9-9 CROSS MERRIMAS CR BRIDGE AT TULLOCH.                  10-0 TURN LEFT ONTO GRAVEL ROAD                  10-2 CROSS WOODEN BRIDGE                  10-3 TAKE LEFT FORK                  10-55 CROSS GRID. PASSES YARDS ON RIGHT                  11-75 CROSS STEEL GRID                  11-8 PASS W/BOARD HOUSE ON LEFT.                  11-85 DOUBLE IRON GATE + WOODEN BRIDGE.                  12-3 IRON GATE. TAKE LEFT FORK                  12-50 CROSS CREEK.                  12-55 TURN RIGHT BEFORE OLD W/BOARD                  GATE AT HEAD TOWARDS WOODEN                  AND WOODEN FENCES PASS BRICK                  HOUSE (OWNERS) ON RIGHT.</p> <p>12-65 THROUGH WOODEN GATE. VEER LEFT                  TOWARDS WOODEN GATE IN WOODEN FENCE                  12-75 WOODEN GATE. TURN RIGHT +                  FOLLOW TRACK BETWEEN FENCES                  12-95 PASS DAM ON LEFT.                  13-05 THROUGH WOODEN GATE ON LEFT                  CROSS LOG BRIDGE HEAD TOWARDS                  WOODEN GATE BEARING 1170M                  13-55 WOODEN GATE HEAD TOWARDS WOODEN                  GATE 1090M                  14-25 WOODEN GATE. MAKE OWN WAY                  TOWARDS EXPOSED GRANITE FACE                  15-15 STOP TRUCK AT EXPOSED                  GRANITE FACE FOLLOW                  BLAZED TRACK TO TRIG                  1 1/4 HRS NO LOAD.</p>
<p>Beacon Diagram</p> <p>Not to Scale</p>	<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found/<del>not found</del>.</p> <p>Description of mark: <u>CARTOUCHE CASE</u></p> <p>Original beacon found/<del>not found</del>.</p> <p>Description of beacon: <u>CALIBRIN PILES + DISCS</u></p> <p>Height Top of Vanes to Top Mark: <u>3.255</u> m.</p> <p>Height of mark: <u>AT</u> m. <u>above</u> rock/<u>comp. AT</u> m. <u>below</u> Gt.</p> <p>Diameter of Vanes: <u>1.000</u> m. Height of Cairn: <u>0.760</u> m.</p> <p>Original Beacon <del>has</del> has not been destroyed by me.</p>
	<p>Date</p> <p>Record of Station</p>