

CENTRAL MAPPING AUTHORITY  
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:-

Note: Cross out word or words which do not apply

1. ~~Completely cleared to permit 360° vision to surrounding Trig.~~
2. Cleared by James 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..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

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

Height of Top Vanes to Top Mark..... m. Diameter of Vanes (vertical)..... m.

Height of Cairn 1.9 m. Diameter of Cairn 2.1 m.

~~Length of Mast~~..... (approximate if not unpiled)

5. A..... set in conc/rock has been placed..... m. bearing.....°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 NA 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

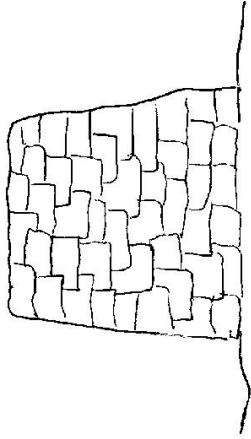
Prepared by: Paul

Checked:

Noted on U.T.M. Card

STATION GENOWLAN G.S. 7138  
Co: ROXBURGH Pk: MORUNDUREY  
Map Sheet: WALLERAWANG No: 8931-N  
Inspected by: P. CARR Date: 16/2/77  
Authority: C.M.A. Field Book:

Besccon Diagram Not to Scale



Mast found rotted on ground.

Date..... Record of Station.....

Checked



CENTRAL MAPPING AUTHORITY  
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION **GENOWLAN GS TS 7138**

Co: **ROYBURGH** | Ph: **MORUNDUREY**  
Map Sheet: **WALLERWANG** | No: **8931-N**  
Inspected by: **H.C. BOEDER** | Date: **25-11-77**  
Authority: **C.M.A.** | Field Book:

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

1. ~~Completely cleared to permit 360° vision to surrounding Trig.~~
2. Cleared by lanes bearing **137° to 265°**, **325° to 80°** from Trig. Mast
3. Trig. Mast & Vanes have been painted white & black respectively.  Mast ~~not painted~~
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: **Original Station Mark found / not found**

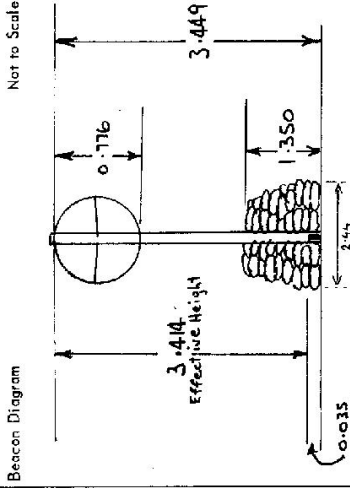
Description of mark: **Brown, Te. C. Plus** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.L. Pipe  
Height of mark: **0.035** m above (rock/concrete) **0.776** m above below G.L.  
Height of Top Vanes to Top Mark: **3.414** m. Diameter of Vanes (vertical): **0.776** m.  
Height of Cairn: **1.350** m. Diameter of Cairn: **2.440** m.

5. ~~Star Picket set in conc/rock has been placed~~ **148°** m. bearing **148°** from Trig. Mast Plus Level
6. **Star Picket** set in conc/~~rock~~ has been placed **3.500** m. bearing **148°** from Trig. Mast Plus Level
7. **Star Picket** set in conc/~~rock~~ has been placed **3.560** m. bearing **245°** from Trig. Mast Plus Level
8. **A** set in conc/rock has been placed **0.035** m. bearing **0°** from Trig. Mast

9. Connection to **0.035** m. bearing **0°**
10. Connection to **0.035** m. bearing **0°**
11. Connection to **0.035** m. bearing **0°**
12. Connection to **0.035** m. bearing **0°**

13. Diff. Ht. is **0.035** m. above below
14. Diff. Ht. is **0.035** m. above below
15. Diff. Ht. is **0.035** m. above below
16. Diff. Ht. is **0.035** m. above below

Prepared by: **H.C. BOEDER** Checked: **7/** Noted on U.T.M. Card



Date	Record of Station

Checked



TS-7138  
No: 2161

STATION: GENDWLAN G.S.

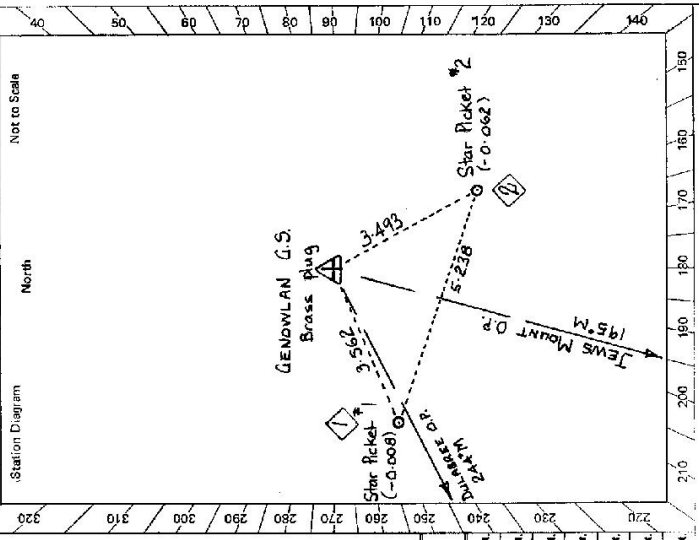
MAP SHEET  
SCALE 1:250 000  
SYDNEY

INSPECTED BY: K. THOMPSON

DATE: 22-2-179

AUTHORITY: C. M. A

FIELD BOOK: AB 1716



Checked

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

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

1. Cleared by lanes bearing... 330 - 80° M. 140 - 260° M

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

3. The station/pillar was unpiled/not unpiled/removed on... 19.79, dimensions now being:

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

Height of mark... 0.03... Mark is... above G.L.

Height of Top Vanes to Top Mark/Pillar/plate... 3.450... Diameter of Vanes (vertical)... 0.76

Height of Cairn... 1.5... Diameter of Cairn... 3.0... Name Plate found/not found/placed.

Length of Mast... 3.480... (approximate if not unpiled)

4. A... STAR PICKET #1... set in conc/rock has been placed/found, bearing... 248° M from Mast/Plug/Pillar

5. A... STAR PICKET #2... set in conc/rock has been placed/found, bearing... 152° 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:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
JEW'S MOUNT O.P.	0 00 00			JEW'S MOUNT O.P.	0 00 00		
STAR PICKET #1	51 47 00	3.564	0.005	DULABREE G.S.P.	49 49 08		
DULABREE O.P.	49 48 29			G.S. Brass plug	231 42 50	3.559	0.010
STAR PICKET #2	315 54 10	3.443	0.068	STAR PICKET #2	273 19 30	5.238	0.061

STANDPOINT: Brass Trig. Plug. STANDPOINT: STAR PICKET #1

Prepared by: Kevin Thompson 4/4/179 Checked:

Name on U.T.M. Card

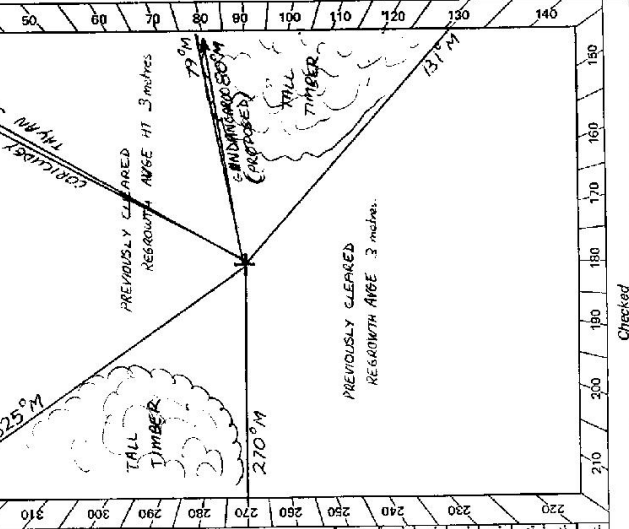


STATION: *CENNEWLAN*  
 No.: *2167*

MAP SHEET  
 SCALE 1:250 000  
 SYDNEY

INSPECTED BY: *R. ELLIS*  
 DATE: *3-6-81*

AUTHORITY: *C. M. A.*  
 FIELD BOOK: *C1880*



CENTRAL MAPPING AUTHORITY  
 GEODETIC SURVEY OF NSW  
 GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Note: Cross out word or words which do not apply*
- Cleared by lanes bearing..... from Trig. Mast
  - Mast & Vanes have been painted white & black respectively.
  - 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.....<sup>above</sup> rock/concrete; Mark is.....<sup>above</sup> G.L.  
 Height of Top Vanes to Top Mark/Pillar plate.....<sup>above</sup>.....<sup>below</sup>.....  
 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)
  - A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
  - A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
  - A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
  - A..... set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar
  - Action required..... *MAINTENANCE ON TRIG. POSSIBLE INCLUSION OF ADDITIONAL ECCENTRIC MARK TO NORTH TO FACILITATE CLEARING FOR LINE TO GONDWANAREED (Proposed) TRIG. STN.*

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: *Ellis* 10/6/81  
 Checked: *Ellis*  
 Noted on U.T.M. Card

GS 24

<p>STATION</p> <p style="text-align: center; font-size: 1.2em;"><i>GENDOLLAN IS 7138</i></p>	<p>Owner's Name: <del>.....</del></p> <p>Address: <del>.....</del></p> <p>Phone: <del>.....</del></p> <p>Current Occupant: <i>VACANT CROWN LAND</i></p> <p>Address: <i>From enquiries to: Orange LBO</i></p> <p>Phone: <i>then phone call to Mr Aughey</i></p> <p>Investigations <i>Orange LBO</i></p> <p>Mineral Res. <i>02 231 0912</i></p> <p><i>2/5/82</i></p> <p>ACCESS <i>3-6-1981</i></p> <p>Access Report of <i>Bill 1971</i> was found <del>unsuitable</del> (unsuitable).</p> <p>0.0 KM FROM CAPETEE P.O. PROCEED TOWARDS MUDGEE</p> <p>0.05 KM TURN RIGHT ALONG "GLEN DAVIS ROAD"</p> <p>8.2 KM TURN LEFT AT YELLOW GATE. (KEY ON BOTTOM SIDE OF GATE STAY IN KNOTHOLE)</p> <p>8.4 KM TAKE LEFT FORK</p> <p>8.5 KM PASS HOUSE ON LEFT - (OWNERS HOUSE)</p> <p>8.6 KM TAKE RIGHT FORK</p> <p>8.8 KM PASS SHED ON LEFT</p> <p>8.9 KM PASS TRACK ON LEFT</p> <p>9.6 KM PASS TRACK ON LEFT - SHARP RIGHT-HAND HARPIN CORNER</p> <p>9.7 KM CROSS CREEK GULLY</p> <p>10.0 KM PASS THROUGH GAP IN CLIFF FACE</p> <p>10.1 KM TURN RIGHT AT FORK IN ROAD</p> <p>10.4 KM PASS TWO TRACKS ON LEFT</p> <p>10.45 KM STOP AT BLAZES IN TREES - PARK VEHICLES HERE</p> <p>FOLLOW BLAZES IN A DIRECTION OF 140° M INITIALLY</p> <p>FOLLOW BLAZES UP ROCKY FACE AND ALONG RIDGE IN A GENERALLY "SW" DIRECTION - APPROX 30 MINS WALK WITHOUT LOAD.</p>
<p>Beacon Diagram</p> <p style="text-align: right;">Not to Scale</p> <p style="text-align: center;"><i>CAIRN, MUST 8 VAINES IN GOOD ORDER.</i></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</p> <p>Diameter of Vases .....m. Height of Cairn .....m.</p> <p>Original Beacon has/has not been destroyed by me.</p>
	<p>Date</p> <p>Record of Station</p>



CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

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> 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..... 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:..... **SUITABLE FOR CONCRETE PILLAR**.....

STANDPOINT:

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: **C SHADBOLT 23/1/82** Checked:

Notes on U.T.M. Card

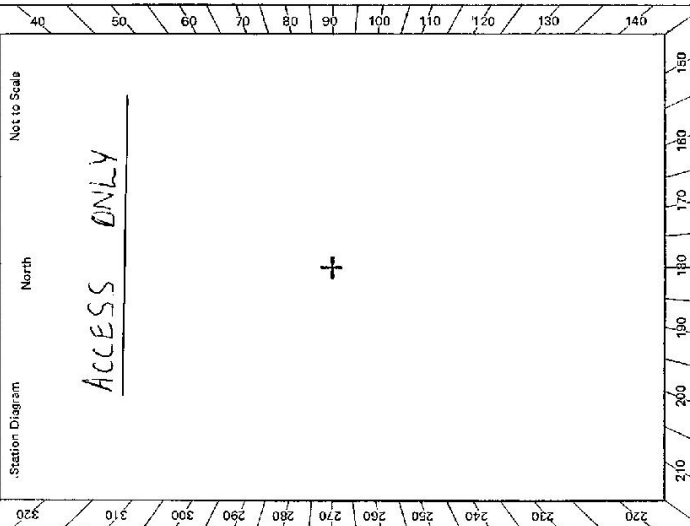
Sr 2733-1

TS-7138  
 STATION: **GENOWLAN GS**  
 No: **246T**

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

INSPECTED BY: **D SHADBOLT** DATE: **31-J-82**

AUTHORITY: **CMA** FIELD BOOK: **-**



Checked



CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing  $40^{\circ} 4' 6''$  to  $280.4'$ ,  $11^{\circ} 34' 7''$  to  $82.54'$  from Trig. Mast

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

3. The station/pillar was ~~reconstructed~~/constructed on  $6 \times 4$  m on  $19^{\text{th}}$  Apr 1986, dimensions now being:

Description of mark: ~~Steel Pillar Plate~~/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark:  $1.370$  m. above ~~mark~~/concrete; Mark is  $1.530$  m. above G.L.

Height of Top Vanes to Top ~~mark~~/Pillar plate  $1.400$  m. Diameter of Vanes (vertical)  $0.750$  m.

Height of Cairn: ..... m. Diameter of Cairn: ..... m. Name Plate: ~~removed~~/replaced/placed.

Length of Mast: ..... m. (approximate if not unpiled)

4. A. ~~Steel Trig. Plate~~ set in ~~conc/rock~~/found, bearing  $17^{\circ}$  M from ~~mark~~/Pillar

5. A. ~~Steel Plate~~ set in conc/~~rock~~ has been ~~placed~~/found, bearing  $310^{\circ}$  M from ~~mark~~/Pillar

6. A. ~~Steel Plate~~ set in conc/~~rock~~ has been ~~placed~~/found, bearing  $84^{\circ}$  M from ~~mark~~/Pillar

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

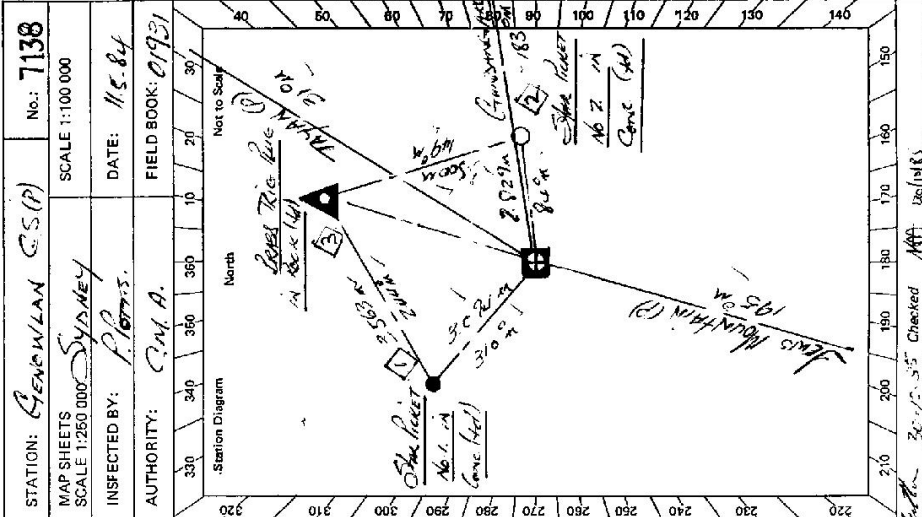
8. Action required: .....

STANDPOINT: ~~Cone Obs Pillar~~

STANDPOINT: ~~Steel Trig. Plate~~

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Lewis Mountain (P)	$0^{\circ} 00' 00''$	1	above standpt.	Lewis Mountain (P)	$0^{\circ} 00' 00''$	1	above standpt.
Steel Pillar (P)	$119^{\circ} 46' 10''$	$3.094$	below standpt.	Cone Obs Pillar	$01^{\circ} 43' 36''$	$370.7$	above standpt.
Steel Trig. Plate	$181^{\circ} 44' 00''$	$3.708$	below standpt.	Steel Pillar (P)	$51^{\circ} 43' 10''$	$3.583$	below standpt.
Trig. Plate (P)	$145^{\circ} 58' 30''$	1	above standpt.	Trig. Plate (P)	$145^{\circ} 58' 20''$	1	above standpt.
Steel Pillar (P)	$244^{\circ} 13' 00''$	$2.829$	below standpt.	Steel Plate (P)	$245^{\circ} 58' 10''$	$3.580$	below standpt.
Concrete Mark (A)	$245^{\circ} 48' 00''$	1	below standpt.	Steel Plate (P)	$315^{\circ} 55' 10''$	$3.669$	below standpt.

Prepared by: ~~P.P.~~ Checked: ~~M.L.~~ Noted on U.T.M. Card



STATION: ~~RENEWLAN CS(P)~~ No: 7138  
 MAP SHEETS SCALE 1:250 000  
 INSPECTED BY: ~~P.P.~~ DATE: 11.5.84  
 AUTHORITY: ~~C.M.A.~~ FIELD BOOK: 01931

Checked: ~~M.L.~~ 31.5.84

STATION **GRENOWLAN (E.P.) 7138**

Current Occupant: **Mr. C. J. KILBAY**

Address: .....

Phone: .....

Owner's Name: **CONAN LAND**

Address: .....

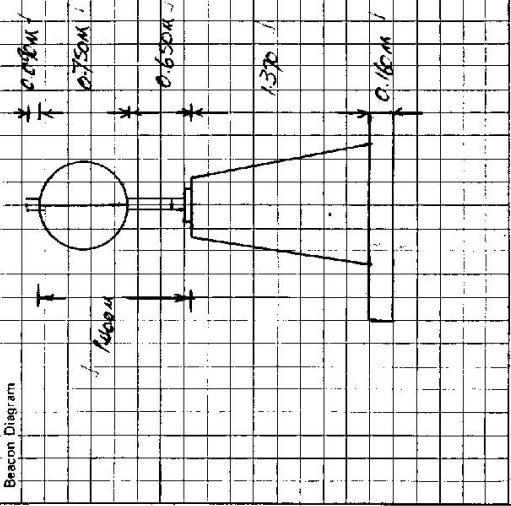
Phone: .....

**ACCESS**

Access Report of 11/5/1984 was found suitable/unsuitable.

- 144 **FEATURE**
- 0100 **CHALKYRE EAST BRIDGE HEAD TOWARDS MUDS BEE /**
- 0103 **TRUCK LIGHT SIGN GREEN DAVID ST. - GRAVEL ROAD /**
- 366 **MUDS BEE BRIDGE /**
- 802 **TOWN LEFT & THROUGH LOCKED YELLOW GATE (CONAN LOCK FINDER) /**
- 838 **HOUSE ON LEFT /**
- 866 **TOWN RIGHT AT OLD MACHINERY SHED & FELLON /**
- 971 **STEEP TRACK UP RIDGE /**
- 973 **TRUCK TRACK ON LEFT /**
- 1001 **TRUCK TRACK ON RIGHT /**
- 1013 **TRUCK TRACK ON RIGHT /**
- 1058 **TOWN SHED RIGHT /**
- 1152 **GEODETIC STATION GRENOWLAN /**

Not to Scale



61 27332-2 D. West Government Printer

This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.

Description of mark: **BRASS TRIG. PILLAR**

Original beacon found/~~not found~~.

Description of beacon: **Coin Be. A Disc**

Height Top of Vanes to Top Mark **3.855** m.

Height of mark **0.03** m.   
 above rock/above G.L.   
 below rock/below

Diameter of Vanes **0.765** m.

Original Beacon has/~~has not~~ been destroyed by me.   
 Height of Cairn **1.000** m.

Date	Record of Station