

CENTRAL MAPPING AUTHORITY
Department of Lands

Trigonometrical Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION Book G.S. 1072
Co: KENNEDY Pk: CORADIGERY
Map Sheet: TULLAMORE No: 8432
Inspected by: David J. Kain Date: 26 August 1976
Authority: C.M.A. Field Book: Q1461

This Trig. Station has been:

Note: Cross out word or words which do not apply

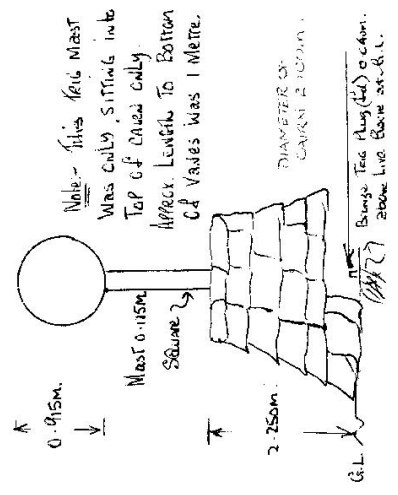
1. ~~Completed~~ ~~replaced~~ ~~to permit~~ ~~360°~~ ~~vision~~ ~~to surrounding~~ ~~triangles.~~
2. Cleared by lances bearing 52° 40' M. (Station LEANDER SOUTH LOOK TO STATION ES. Pillar above Trig. Mast)
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. The Trig. was unpiled/~~replaced~~, dimensions now being: Bronze Trig. Plug should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Description of mark: Bronze Trig. Plug above live rock concrete G.L.
Height of mark: 0.040 m above live rock concrete G.L.
Height of Top Vanes to Top Mark: 2.250 m below live rock concrete G.L.
Height of Cairn: 2.250 m. Diameter of Cairn: 2.100 m.
Length of Mast: 0.915 m. (approximate if not unpiled)

5. A Low obs Pillar (base type) set in conc/rock has been placed. 4.526 m. bearing. 41° 00' M from Trig. Mast
Drill hole in Sandstone Rock Placed at base of Trig. Mast
6. A set in conc/soil has been placed. 3.881 m. bearing. 288° 00' M from Trig. Mast
7. A set in conc/soil has been placed. 0.000 m. bearing. 000° M from Trig. Mast
8. A set in conc/rock has been placed. 0.000 m. bearing. 000° M from Trig. Mast
SKETCH of base obs. Pillar (base type) at this station
9. Connection to: 0.000 m. bearing. 000° M Sketch a conc. above live rock at this station
10. Connection to: 0.000 m. bearing. 000° M Sketch a conc. above live rock at this station
11. Connection to: 0.000 m. bearing. 000° M
12. Connection to: 0.000 m. bearing. 000° M
13. Diff. Hr. Low obs. Pillar (base type) 0.900 m. above base of Trig. Mast is 0.288 m. below base of Trig. Mast
14. Diff. Hr. Drill hole in rock is 0.288 m. below base of Trig. Mast
15. Diff. Hr. is 0.000 m. above base of Trig. Mast
16. Diff. Hr. is 0.000 m. above base of Trig. Mast

Prepared by: _____ Checked: Alan Woodcock Noted on U.T.M. Card

Beacon Diagram
Not to Scale



Date	Record of Station
27/8/76	Original Base was Replaced and Replaced by Conc. obs. Pillar. Placed concentrically over the Pillar (found) at this station. Original Conc. obs. Pillar (found) at this station was connected to New Conc. Pillar (Found) and Bell hole in Rock (No) and filled destroyed.

RECONNAISSANCE and MAINTENANCE REPORT

This Trig. Station has been:

Note: Cross out word or words which do not apply

1. Completed to cleared to permit ~~360° vision~~ **Station was cleared for Survey Line Pillar.**
2. Cleared by lines bearing **52° 58' M. To Calver & S. Pillar only from Trig. Mast**
3. Trig. Mast & Vanes have been painted white & black respectively. **Conc. obs. Pillar was constructed on 26/8/76**
4. The ~~trig. station~~ **Station** dimensions now being:
 Description of mark **Conc. obs. Pillar** should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of ~~mark~~ **Pillar Plate** **2.750 m above G.L.**
 Height of Top Vanes to Top ~~mark~~ **Sketch** Diameter of Vanes (vertical) **0.910 m.**
 Height of ~~cairn~~ **Pillar** Diameter of Cairn **1.450 m.**

5. A **Conc. obs. Pillar (New type)** **To Conc. obs. Pillar (obs. type)**
 has been placed **4.525 m. bearing 41° 0' M from Trig. Mast (found)**
6. A **Conc. obs. Pillar New type** **To Drill hole in sandstone rock**
 set in conc./soil has been placed **3.879 m. bearing 288° 0' M from Trig. Mast (found)**

7. A **set in conc./soil** has been placed **0' M from Trig. Mast**
8. A **set in conc./rock** has been placed **0' M from Trig. Mast**
9. Connection **to** **Sketch of Conc. obs. Pillar**
obs. type (found) at this station
Sketch conc. above top of
Pillar Plate (obs. type)
10. Connection **to** **0' M**
11. Connection **to** **0' M**
12. Connection **to** **0' M**
13. Diff. Ht. **Conc. obs. Pillar (New type)** **1.497 m. above**
Conc. obs. Pillar (obs. type)
14. Diff. Ht. **Conc. obs. Pillar (New type)** **is 2.591 m. above**
Drill hole in Rock (found) **G.L.**
15. Diff. Ht. **is** **0' M** **above**
16. Diff. Ht. **is** **0' M** **below**

Prepared by:

Checked:

Noted on U.T.M. Card

STATION **Bone G.S. (Pillar)** **1072**

Co: **KENNEDY**

PH: **CONADOLERY**

Map Sheet: **TULLAMORE**

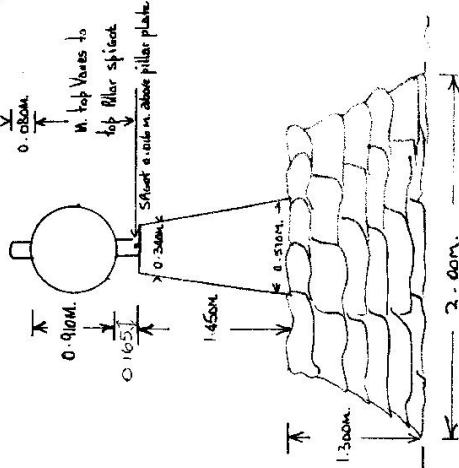
No: **8432**

Inspected by: **David J. Kain** Date: **27 August 1976**

Authority: **C.M.A.** Field Book: **D1401**

Beacon Diagram

Not to Scale



Date

Record of Station
 27/8/76 Detailed notes of Vanes were removed when this Station obs. Conc. obs. Pillar (New type) was placed.
 Conc. obs. Pillar (obs. type) was dismantled to Conc. obs. Pillar (New type) and Drill hole in Rock placed and was then destroyed.

Checked

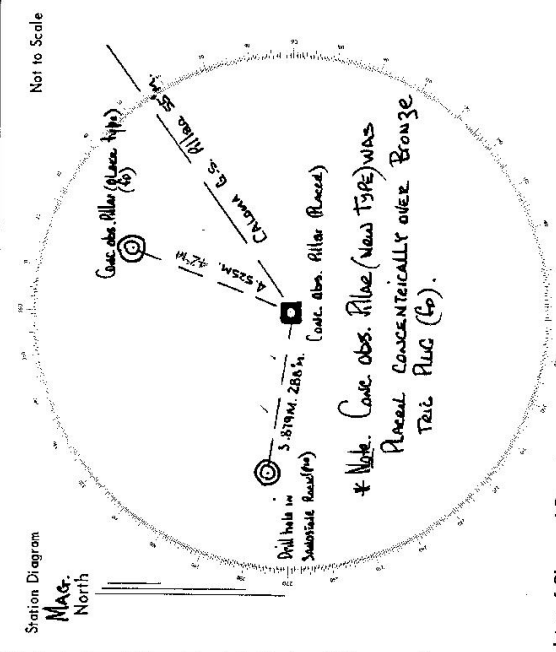
S. J. ...

STATION Booe G.S. (Pillae) 1072

Owners Name: Mr. RYAN
 Current Occupant:
 Address: WILROOBA
 Address:
TRUNDLE, N.S.W.

Access 27-8-1976 Access to Booe G.S. (Pillae)
 At Spink Hill Post Office at 0.0 miles travel via Newell Highway towards Dubbo.

- MILEAGE**
- 0-25 TURN LEFT ONTO TULLAMORE ROAD. ^{FEATURE.}
 - 0-40 CROSS OVER RAILWAY LINE.
 - 8-95 TAKE GRAVEL ROAD TO YOUR LEFT, SIGN, 51 KM. PARKES.
 - 17-45 TAKE GRAVEL ROAD TO YOUR RIGHT, SIGN, TRUNDLE 25."
 - 17-90 PASS HOUSE ON YOUR RIGHT HAND SIDE.
 - 21-40 TAKE DOUBLE IRON GATES TO YOUR RIGHT. (THESE GATES ARE NEARLY OPPOSITE ENTRANCE TO PROPERTY MIDLANDS ON OTHER SIDE OF ROAD.)
 - 21-45 TAKE TRACK TO YOUR RIGHT.
 - 21-95 TAKE LEFT FORK IN TRACKS.
 - 22-55 THROUGH IRON GATE, GRAVEL BLUDGEY ON YOUR LEFT.
 - 22-70 LEAVE GRAVEL TRACK TRAVEL TO YOUR LEFT (BLAZED TREES) FOLLOW FAINT TRAIL IN A NORTHERLY DIRECTION.
 - 22-95 GO EAST WEST / CREEK CROSSING (BLAZED GREEN GUM TREES) FOLLOW GOOD FOUR (4) WHEEL DRIVE TRAIL UP SPUR AND ALONG RIDGE TO TRIC PILLAE at 23-50 MILES.
- STATION SEDAN TYPE VEHICLE TO DRY CREEK ABOUT (10) TEN MINUTES EAST WALK WITH LIGHT LOAD FROM THERE.



List of Observed Directions:-

Standpoint: Case obs. Pillae.

Station	Direction	Station	Direction
<u>Tullamore G.S. Pillae</u>	<u>0 00 00</u>		
<u>Drill hole in rock (Pillae)</u>	<u>233 30 15</u>		
<u>Case obs. Pillae (Blaze type)</u>	<u>346 28 35</u>		

GEODETTIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description: *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..... 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. ^{above}/_{below} rock/concrete; Mark ism. ^{above}/_{below} G.L.
 - Height of Top Vanes to Top Mark/Pillar platem. 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:.....

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:

Checked:

S: 2733-1

Noted on U.T.M. Card

STATION: BOOR (P) No.: 1072

MAP SHEET SCALE 1:250 000 NARRONGINE

INSPECTED BY: CMA DATE: 17.9.76

AUTHORITY: FIELD BOOK:

STATION BOOK (F) 1072

St.2733-4 D. West. Government Printer

Beacon Diagram Not to Scale



Owner's Name:
 Address:
 Phone:

Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of 17/09/1976 was found suitable/unsuitable.

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 Vanes to Top Markm.
 Height of markm. above rock/conem. above G.L.
m. below
 Diameter of Vanesm. Height of Cairnm.
 Original Beacon has/has not been destroyed by me.

Date	Record of Station

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 limes bearing 52°-58' N and 90° W - 100° W from Trig. Mast Pile
3. Trig. Mast & Vanes have been painted white & black respectively.
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being: ~~1.5 m x 1.5 m x 1.5 m~~ ^{1.5 m x 1.5 m x 1.5 m}

Description of mark: ~~Conc. Obs. Pile~~ / should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark: ~~0.5 m~~ above rock/concrete ~~0.5 m~~ below G.L.

Height of Top Vanes to Top Mark: ~~0.5 m~~ Diameter of Vanes (vertical) ~~0.5 m~~

Height of Cairn: ~~0.5 m~~ Diameter of Cairn ~~0.5 m~~

Length of Mast: ~~0.5 m~~ (approximate if not unpiled)

5. ~~A. Drill hole~~ set in ~~conc/rock~~ has been placed ~~3.882 m~~ ^{found 3.882 m} bearing ~~288°~~ ^{288°} from Trig. ~~Mast Pile~~

6. ~~Copper nail~~ set in ~~conc/soil~~ has been placed ~~4.470 m~~ ^{4.470 m} bearing ~~43°~~ ^{43°} from Trig. ~~Mast Pile~~

7. A. ~~set in conc/soil~~ has been placed ~~0 m~~ bearing ~~0°~~ from Trig. Mast

8. A. ~~set in conc/rock~~ has been placed ~~0 m~~ bearing ~~0°~~ from Trig. Mast

9. Connection: ~~Drill hole to Copper nail~~ 7.025 m bearing ~~0°~~

10. Connection: ~~to~~ ~~to~~ m bearing ~~0°~~

11. Connection: ~~to~~ ~~to~~ m bearing ~~0°~~

12. Connection: ~~to~~ ~~to~~ m bearing ~~0°~~

13. Diff. Ht. ~~Drill hole in rock at~~ is ~~2.595 m~~ ^{2.595 m} ~~below~~ ^{Pile. Plate}

14. Diff. Ht. ~~Copper nail in conc/soil at~~ is ~~2.731 m~~ ^{2.731 m} ~~below~~ ^{Pile. Plate}

15. Diff. Ht. ~~Drill hole in rock at~~ is ~~0.131 m~~ ^{0.131 m} ~~above~~ ^{Copper nail}

16. Diff. Ht. ~~is~~ ~~is~~ m ~~above~~ ^{below}

Prepared by: *Fred O'Keefe* Checked: _____

Noted on U.T.M. Card

Checked

STATION *BOOR C.S. (Pile)* 1072

Co: *KENNEDY* Ph: *CORADDEY*

Map Sheet: *TULLAGORE* No: *E432*

Inspected by: *C.R. CHAMPION* Date: *17/9/76*

Authority: *CMA* Field Book: *1542*

Beacon Diagram Not to Scale

Date

Record of Station

GEODETIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

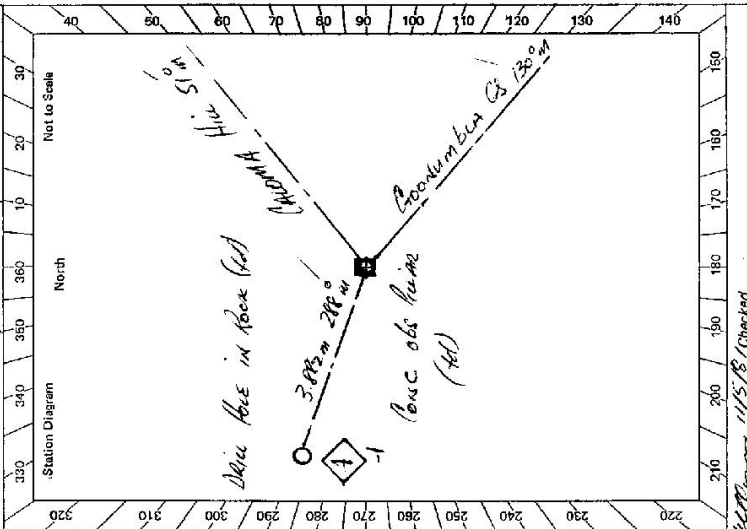
GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: *Box G1 (2)* No.: *1072*

MAP SHEET SCALE 1:250 000

INSPECTED BY: *P. BOTT* DATE: *14.10.80*

AUTHORITY: *C.M.A.* FIELD BOOK: *1818*



- Description:
- Cleared by lanes bearing *60° to 50° / 60° to 60° / 60° to 120° / 120° to 120°* from Trig. Mast
 - Mast & Vanes have been painted white & black respectively. ✓
 - The station/pillar was *unplaced/replaced/renovated* on *14-10-80* dimensions now being: Description of mark *St. Hillside hole* should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of mark *1.80* m. ^{above} rock/concrete; Mark is *2.750* m. ^{above} G.L.
 - Height of Top Vanes to ~~Top~~ Pillar plate *1.075* m. Diameter of Vanes (vertical) *0.910* m.
 - Height of Cairn *1.500* m. Diameter of Cairn *2.000* m. Name Plate ~~found/lost~~ found/~~placed~~.
 - Length of Mast *1.500* m. (approximate if not unpled)
 - A. *Dikei Hole* set in ~~conc/rock~~ found, bearing *289* ° M from ~~Mast/Pillar~~ Pillar
 - A. *Box G1 (2)* set in ~~conc/rock~~ has been placed/found, bearing *289* ° M from Mast/Plug/Pillar
 - A. *Box G1 (1)* set in ~~conc/rock~~ has been placed/found, bearing *289* ° M from Mast/Plug/Pillar
 - A. *Box G1 (1)* set in ~~conc/rock~~ has been placed/found, bearing *289* ° M from Mast/Plug/Pillar
 - Action required: *MADE BEARING & SUGGESTING*

STANDPOINT: *Conc. obs. Hillside* STANDPOINT: *Dikei Hole in Rock (H)*

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
<i>Box G1 (1)</i>	<i>0 00 00</i>	<i>0 00 00</i>	<i>above standpt</i>	<i>Box G1 (1)</i>	<i>00 00 00</i>	<i>00 00 00</i>	<i>above standpt</i>
<i>Dikei Hole</i>	<i>151 46 10</i>	<i>3.881</i>	<i>above standpt</i>	<i>Box G1 (2)</i>	<i>338 06 00</i>	<i>338 06 00</i>	<i>above standpt</i>
<i>California Hill</i>	<i>285 14 10</i>	<i>3.881</i>	<i>above standpt</i>	<i>California Hill</i>	<i>285 03 46</i>	<i>3.880</i>	<i>above standpt</i>
			<i>below standpt</i>				<i>below standpt</i>
			<i>above standpt</i>				<i>above standpt</i>
			<i>below standpt</i>				<i>below standpt</i>
			<i>above standpt</i>				<i>above standpt</i>
			<i>below standpt</i>				<i>below standpt</i>

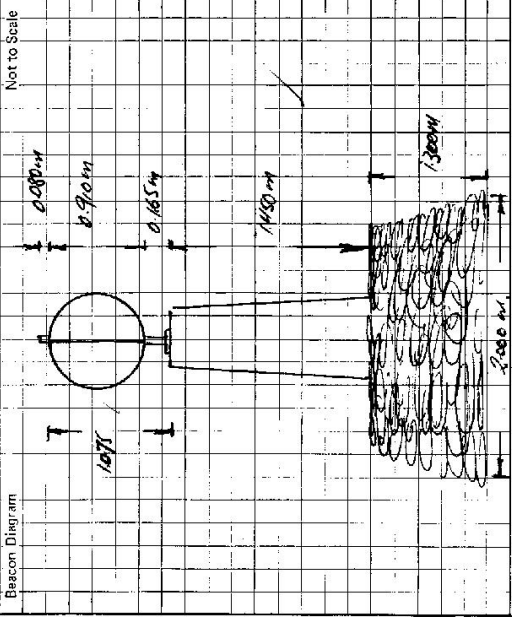
Prepared by: *P. BOTT* 15.10.80 Checked: *A.S. 26.10.80* Noted on U.T.M. Card *14/5/80* / Checked

STATION **Box 651** 1072

Owner's Name: **Mr. Ryan McPherson**
 Address: **MEADOWS TRUNDALE**
 Phone:
 Current Occupant:
 Address:
 Phone:
ACCESS

Access Report of 14.10.1980 was found suitable/unsuitable.

FEATURE
 0.00. **ROT OFFICE ROAD HILL HEAD NORTH ON NENELE HIGHWAY**
 0.40. **TURN LEFT SIGN "TOLL FREE" & "TRUNDALE ST"**
 1.30. **CROSS RAILWAY LINE**
 14.00. **TURN LEFT SIGN "MARKS S"**
 15.00. **PASS ABAND ON RIGHT**
 20.40. **OLD WOODEN BRIDGE**
 27.30. **TURN RIGHT SIGN "TRUNDALE ST"**
 33.60. **TURN RIGHT DOUBLE IRON GATES OPPOSITE MCDONNELL PROPERTY**
 33.85. **TAKE RIGHT FORK**
 36.40. **TAKE LEFT FORK**
 38.40. **IRON GATE - GO THROUGH & KEEP RIGHT BRUNNEL COUNTRY**
 ON LEFT - FOLLOW BENTON BANK
 38.00. **TURN LEFT AND HEAD TOWARDS FOOT OF BRIDGE**
 38.35. **TURN RIGHT & CROSS DRY CREEK, THEN FOLLOW**
 37.70. **GRAZES ALONG AND TAKE TO TRIO**
 37.70. **BOOK GEOMETRIC STATION**



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 Vanes to Top Mark.....m.

Height of mark.....m. above G.L. below

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by Janes bearing..... *CLEARED TO 15° FOR G.P.S. ONLY* from Trig. Mast
Note: Cross out word or words which do not apply
2. Mast & Vanes have been painted white & black respectively, ✓
3. The station/pillar was unpllied/not unpllied/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. ^{above} rock/concrete: Mark is.....m. ^{above} 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 unpllied)

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:

STANDPOINT:

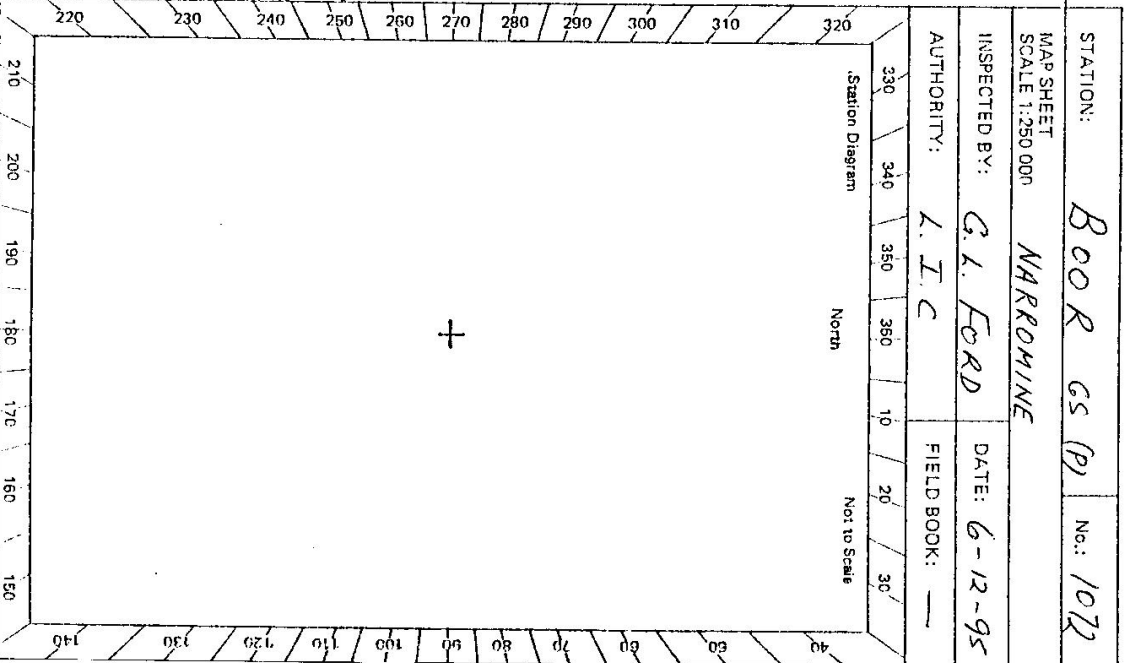
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below

Prepared by: *S. Ford 13/12/95*

Checked:

Noted on U.T.M. Card

Checked



SI 2735-2 C. West Government Printer

Beacon Diagram	Not to Scale
<p>ACCESS FROM PEAK HILL 14/10/80</p> <p>FOUND SUITABLE WITH MINOR CHANGES</p>	
<p>This section to be completed by officer constructing pillar.</p>	
Original station mark found/not found.	
Description of mark:	
Original beacon found/not found.	
Description of beacon:	
Height Top of Vanes to Top Mark.....m.	
Height of mark.....m. above rock/cont.....m. above G.L.	
Diameter of Vanesm.	Height of Cairnm.
Original Beacon has/has not been destroyed by me.	

Owner's Name: BOB COLEMAN	Current Occupant:
Address: UHF CHANNEL 11	Address:
Phone: 068 699 2338	Phone:
STATION BOOR GS (P) 1072	
0.00	ACCESS
11.31	About 3k\m north of Parkes take the road to North Parkes Mines.
21.79	Cross railway line.
21.97	Pass road to Trundle on left 40k\m
29.76	End of bitumen.
35.97 0.00	Turn left sign Trundle 46k\m (mail box sign J Boyd & Lillburn)
0.05	Turn right through double iron gates (opposite white gate with K A. B J Grange)
0.81	Take right fork
1.77	Take left fork
1.86	Iron gate go through right to gate in corner
2.05	Iron gate in corner go through left along fence
2.63	Fence corner keep going straight ahead with levy bank on your left.
2.86	Turn left across levy bank about 15 metres before fence and follow up along fence to large Iron Bark tree & iron gate.
	At Iron Bark tree & gate go through wire gate/fence between tree & gate
	Make own way through timber (some yellow paint and blazes go up ridge.
	Can only drive a little way from gate now timber over track walk up to top of ridge then veer left to Boor GS P. (Allow about 20 to 25 mins walk)