

6420
TS 10626

Department of Lands

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 Trigs. ✓
2. Cleared by lanes bearing ✓
3. Trig. Mast & Vanes have been painted white & black respectively. ✓
4. ~~The Trig. was supplied/not supplied, dimensions now being:-~~

Description of mark: ~~CONCRETE~~ ^{rock} should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark: 1.385 m above rock/concrete ^{above} m below G.L.

Height of Top Vanes to Top Mark/Top pillar plate: 1.47 m Diameter of Vanes (vertical): 0.6 m.

Height of Cairn: m. Diameter of Cairn: m.

Length of Mast: 1.47 m. (approximate if not supplied)

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

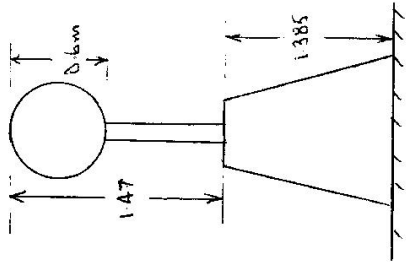
15. Diff. Ht. is m. above below

16. Diff. Ht. is m. above below

Prepared by: Neil Bergman Checked: P. Collins

STATION BOMMAN'S SIGNALS AT [P]
 Co: ALAWATTA Ph: BOWMAN
 Map Sheet: BOMMAN 1:50,000 No: 9139 IS IV
 Inspected by: H.S. (AKL.FW) Date: 23.2.79
 Authority: INTELLIGENCE DIVISION SURVEYS Field Book: 1297

Beacon Diagram



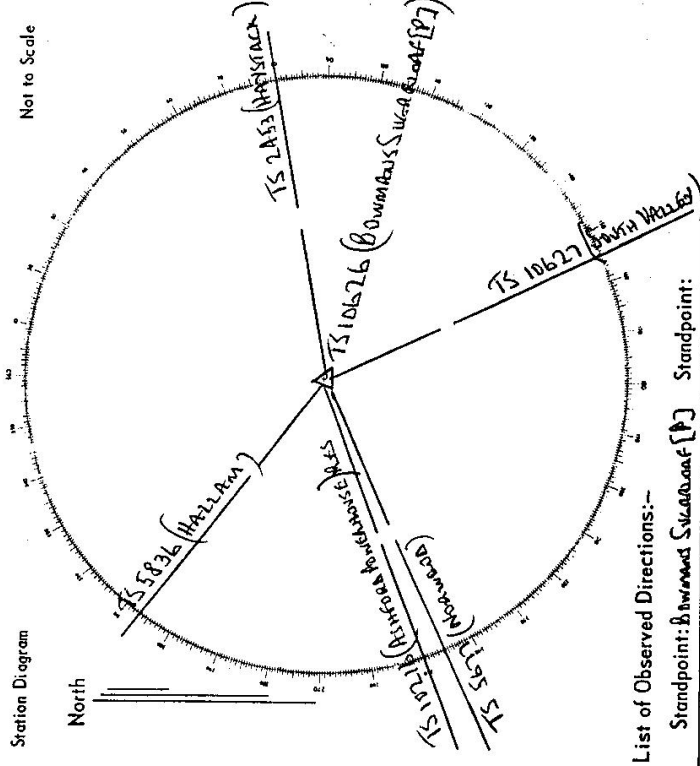
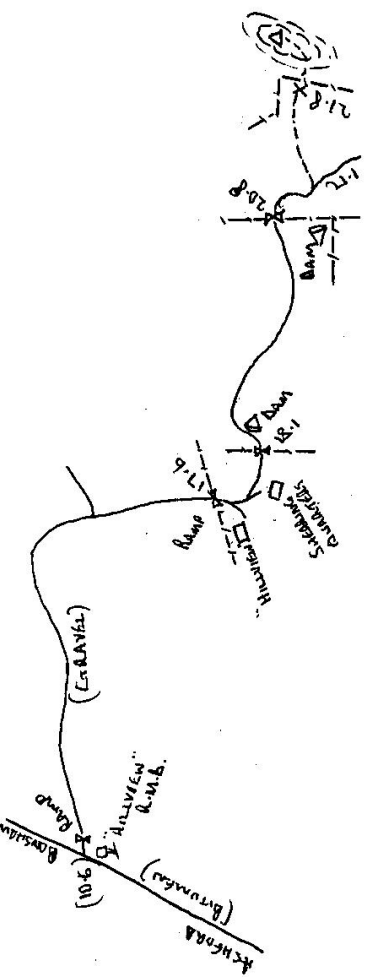
Not to Scale

Date: 23.2.79 Record of Station: Concrete Pillar, MAST & VANES

STATION BOWMAN'S [P] SUGARLOAF [P] 6420

Owners Name.....
 Current Occupant.....
 Address.....
 Address.....

23-3-79
 Access TAKE BOWSHAW Rd. FROM AIRFIELD, THENCE FROM AIRFIELD MAKE TURN-OFF (0.6km) TOWARDS BOWSHAW TILL "HILLVIEW" TURN OFF ON RIGHT AT 10.7km. TAKE TURN-OFF AND TRAVEL TO RAMP NEAR HOUSE AT 17.6km. TAKE TRACK TO SOUTH EAST PAST SHEARING QUARTERS TO LAWN GATE AT 18.1 km. STAY ON MAIN TRACK TO DOUBLE WOODEN GATE AT 20.8 km. (TRICE IS DIRECTLY AHEAD). THROUGH GATE AND FOLLOW TRACK TO 21km. TURN LEFT OFF TRACK AND WALK WAY UP OPEN RIDGE TO FENCE AT 21.8 km 5-10 MIN. WALK TO T.I.



List of Observed Directions:-

Station	Direction	Station	Direction
SOUTH VALLEY [P]	155.89.00		
MORNINGTON TS	246.04.57		
AIRFIELD POWERHOUSE RES	244.51.04		
HAYSTACK TS	80.00.24		

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.
 GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **BOWMANS SUGARLOAF** No.: **6420**

MAP SHEET SCALE 1:250 000
 INSPECTED BY: **J. Sherwin** DATE: **JUL 1979**

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

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 ~~upright~~ constructed on..... 19....., dimensions now being:

Description of mark: ~~Steel~~ ~~Pillar~~ 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 unplied)

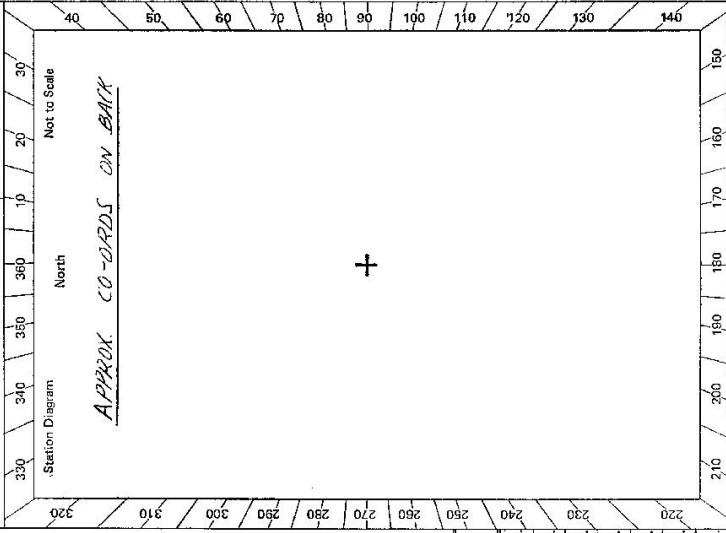
4. A.....set in conc/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar

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
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.
			above standpt.
			below standpt.

Prepared by:..... Checked:.....
 Noted on U.T.M. Card

STATION BOWMANS SUGARLOAF

6420

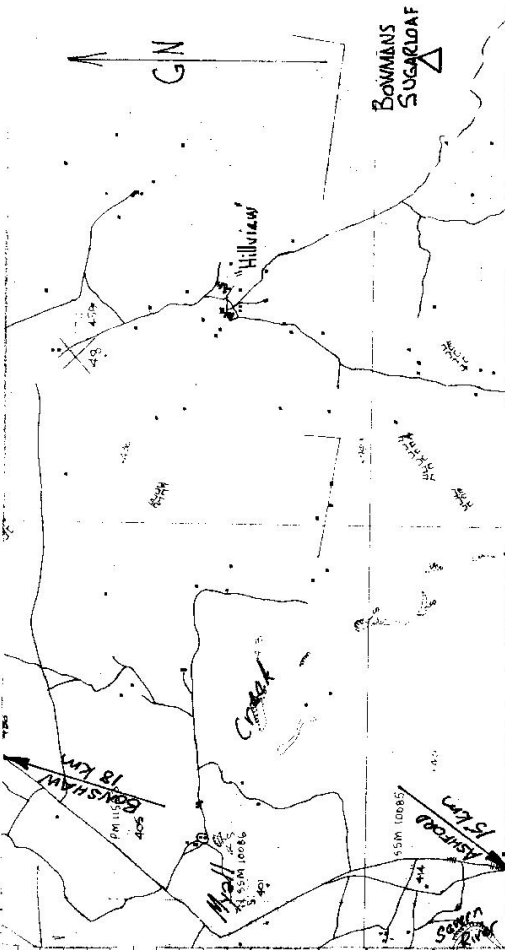
Current Occupant:

Address:

Phone:

Owner's Name:
 Address:
 Phone:

ACCESS
 Jul 1979
 Access Report of/19..... was found suitable/unsuitable.



Not to Scale

Beacon Diagram					
E		M			
3	2	0	0	0	0
Approx Coordinates					
	6	7	6	7	4

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 rock/econc.....m. below

Diameter of Vanes.....m. Height of Cairn.....m.

Original Beacon has/has not been destroyed by me.

Date

Record of Station

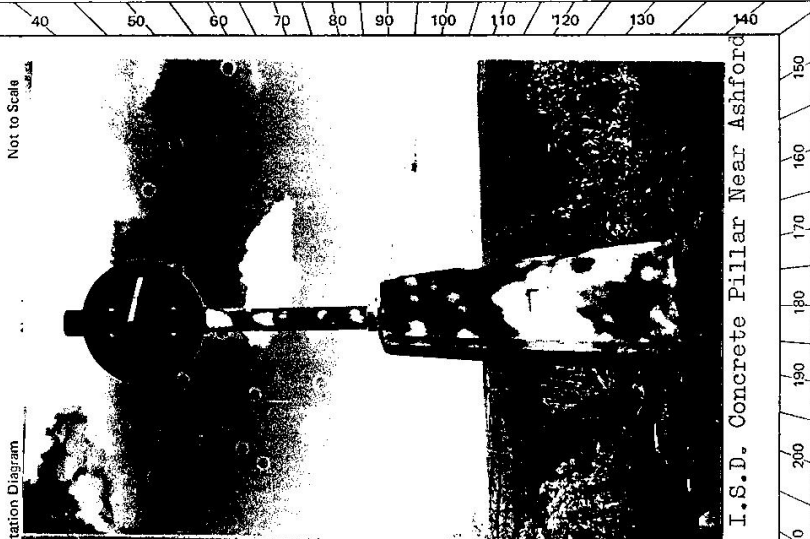
GEODETTIC SURVEY OF N.S.W.

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*
2. Mast & Vanes have been painted white & black respectively. from Trig. Mast
3. The station/pillar was unpiled/not unpiled/constructed on..... 19....., dimensions now being:



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

Prepared by:

Noted on U.T.M. Card

Checked

ST 2733-1

STATION: BOWMANS SUGARLOAF No.: 6420

MAP SHEET SCALE 1:250 000

INSPECTED BY: DATE: Sept. 1979

AUTHORITY: FIELD BOOK:

330 340 350 360 370 380 390 400

Station Diagram

Not to Scale

40 50 60 70 80 90 100 110 120 130 140

210 200 190 180 170 160 150

I.S.D. Concrete Pillar Near Ashford

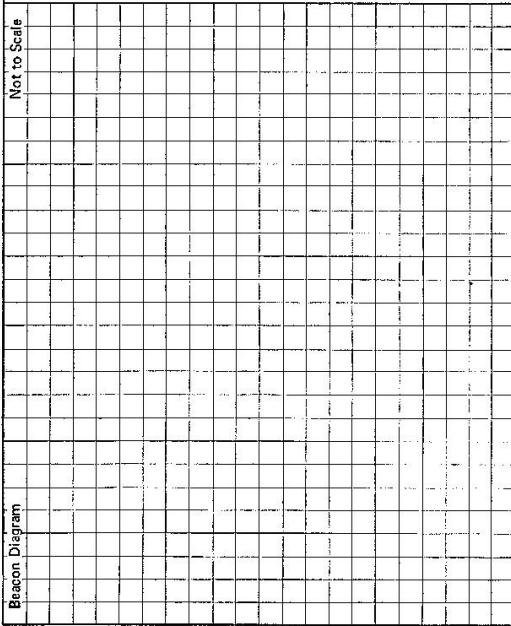
Sr 2733-2 D. West, Government Printer

STATION BOWMAN SUGARLOAF

6420

Beacon Diagram

Not to Scale



Owner's Name:
Address:
Phone:
Current Occupant:
Address:
Phone:
Access Report of/19..... was found suitable/unsuitable. ACCESS

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 rock/conc.....m. below G.L.

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date

Record of Station

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing 360° ~~excised for steel rod~~ ~~approx~~ from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was ~~erected~~ not unpiled/constructed on 22.7 19.82 , dimensions now being: Description of mark..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Braas plug, Bolt, G.I-Pipe
 Height of mark.....m. ^{above} _{below} rock/concrete; Mark is.....m. ^{above} _{below} 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..... $^\circ$ M from Mast/Plug/Pillar
5. A..... set in conc/rock has been placed/found, bearing..... $^\circ$ M from Mast/Plug/Pillar
6. A..... set in conc/rock has been placed/found, bearing..... $^\circ$ M from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/found, bearing..... $^\circ$ M from Mast/Plug/Pillar
8. Action required: *Clear scattered growth, look for kangaroo and place Reservoir Marks. Treat station as per Trollope.*

STANDPOINT:

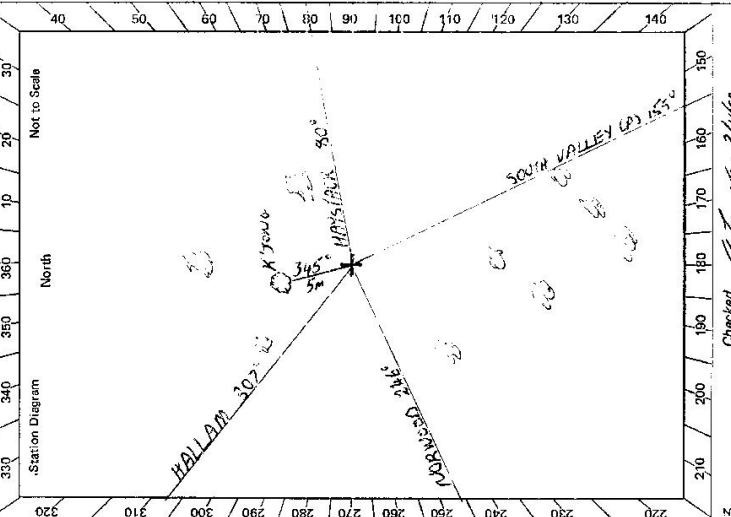
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below				below
			above standpt.				above standpt.
			below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

Prepared by: *[Signature]* 8/11/92 Checked: *[Signature]*

Noted on U.T.M. Card 7/4 30/11/83

S 2733-1

STATION: *BOWMAN'S SUBSTATION (P)* No.: *6420*
 MAP SHEET *11/1/82*
 SCALE 1:250 000
 INSPECTED BY: *A. GARRSIDE* DATE: *22/7/92*
 AUTHORITY: *C.M.S.* FIELD BOOK: *2010*



Checked: *[Signature]*

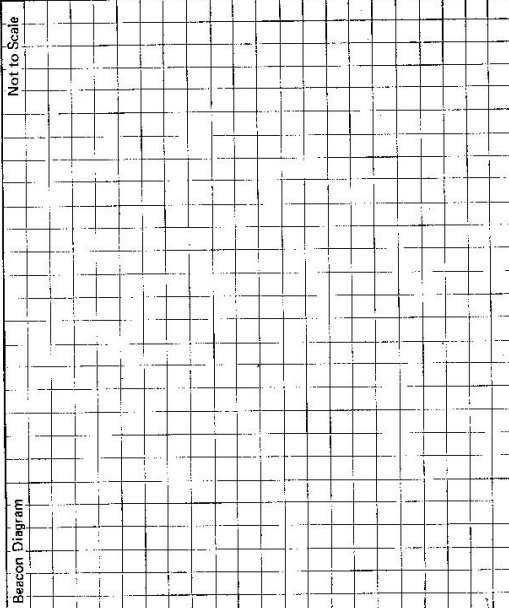
TS: **LARD**
 STATION **ROADWAYS BOUNDARY (P)**

Owner's Name: **M. J. NICHOLAS**
 Address: **13 GALE ST**
 Phone: **08 9398 6671**

Current Occupant: **M. J. NICHOLAS**
 Address: **13 GALE ST**
 Phone: **08 9398 6671**

Access Report of **31.3.19** was found suitable/unsuitable. **72-7-82**

FEATURE
 0 25 ASHFORD PO TAKE AD TO WEST TO BONDISHAW (2077 ST)
 3 55 TURN RIGHT TOWARDS TEXAS AND BONDISHAW
 4 95 TURN RIGHT TEXAS 61 BONDISHAW ST
 18 65 PASS ROAD TO "EMMANUELLE GO" ON RIGHT
 20 55 TURN RIGHT ON LEFT "APPLETREE FLAT 16"
 20 65 + 230 + 2675 GRADES
 26 3 STRAIGHT AHEAD
 26 76 CURVE
 27 45 GRID AND TAKE LEFT FORK TOWARDS SHEETS MR NICHOLS LIVES
 27 55 IN HOUSE ON RIGHT
 27 55 TAKE RIGHT FORK AT SHED DAM ON RIGHT
 29 95 IRON GATE TAKE TRACK TO LEFT BELOW DAM
 29 35 CROSS GULLY AND TAKE LEFT FORK
 29 65 + 27 95 TAKE LEFT FORK
 30 55 DOUBLE WOODEN GATES FOLLOW TRACK TO RIGHT
 30 85 TURN LEFT OFF TRACK AND HEAD TOWARDS HILL
 31 35 HEAD RIGHT OVER CREEK TOWARDS ROCKY HILL AND FENCE CORNER
 31 55 AT FENCE CORNER WALK UP HILL ON LEFT 10 MIN



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.
 above G.L.
 below

Height of mark:m.
 rock/cont.m.
 above below

Diameter of Vanes:m.
 Height of Calm:m.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

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CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing 360° / 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: ~~SK~~ PILLAR ~~PLATE~~ should be explicit, e.g., S/Steel Pillar Plate, Steel-plate, Brass-plate, Bolt, G.I. Pipe

Height of mark: 30.5 m. above below rock/concrete; Mark is 6.05 m. above below G.L.

Height of Top Vanes to Top Mark/Pillar plate: 4.45 m. Diameter of Vanes (vertical): 2.50 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. ~~COPPER~~ NAK set in conc/rock has been placed/found, bearing 354.4° M from Mast/Plug/Pillar

5. A. ~~S.I.~~ PIPE set in conc/rock has been placed/found, bearing 202.1° 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: CONC PILLAR

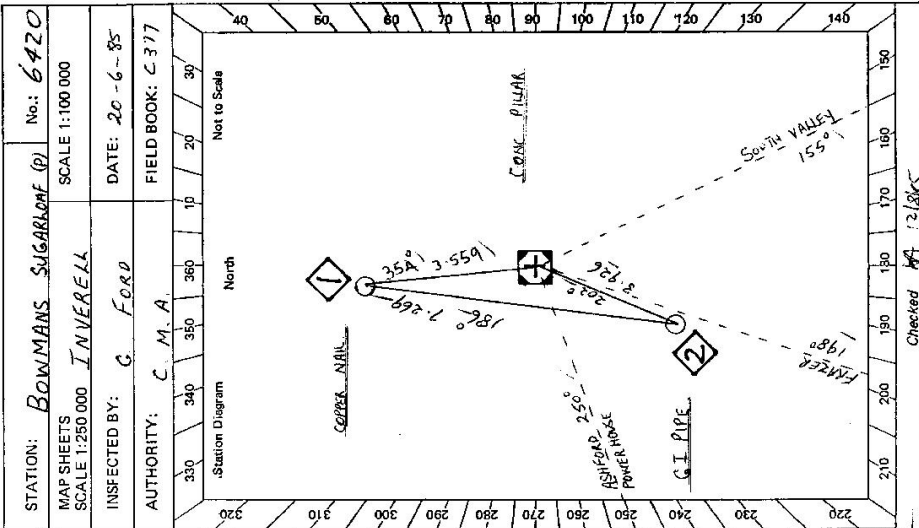
STANDPOINT: COPPER NAIL

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
SOUTH VALLEY (P)	0 00 00		above standpt	SOUTH VALLEY (P)	0 00 00		below standpt
FRAZER (P)	40 50 30		above standpt	CONK PILLAR	17 46 30	3.560	above standpt
G.I. PIPE	45 21 00	3.926	below	G.I. PIPE	32 15 10	1.269	above standpt
ASHFORD POWER HOUSE	94 51 00		below	FRAZER (P)	40 50 10		above standpt
COPPER NAIL	197 46 10	3.559	below	ASHFORD POWER HOUSE	94 49 50		below
			above standpt				below
			below				below

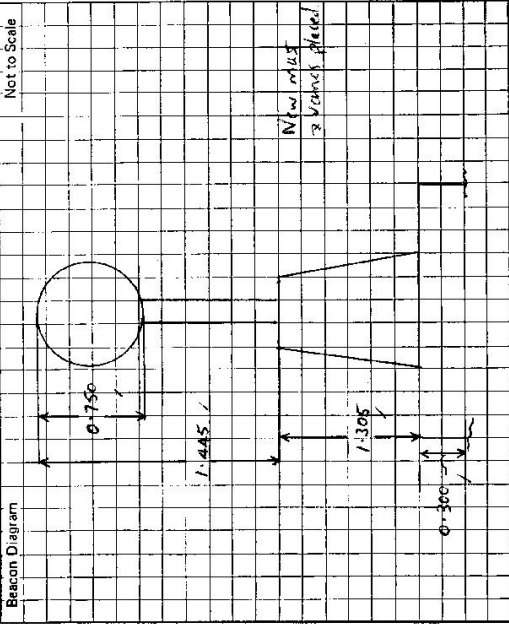
Prepared by: G. Ford

Checked: MA 12/85

Noted on U.T.M. Card



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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 Vanes.....m. Height of Cairn.....m.

Original Beacon has/has not been destroyed by me.

STATION **P. D. INMANS SUGARLOAF (P) 6420**

Owner's Name: **MR. J. N. MCGEEHAN**
 Address: **13 GALE ST RYDE**
 Phone: **INVERELL 067 223781**

Current Occupant: **ACCESS TRACKER MR C J ARCHER**
 Address: **HILLVIEW**
 Phone: **VIA ASHLEED 067 259726**

ACCESS

Access Report of 1.1.1981 was found suitable/unsuitable.

- 0.00 ASHFORD RD TAKE RD TO WEST TO BENSHEW (DUFF ST)
- 0.25 TURN RIGHT TOWARDS TEAS AND BENSHEW
- 3.55 TURN RIGHT TOWARDS BENSHEW
- 4.95 PASS ROAD TO ENNAVILLE GO R.H.S.
- 18.65 PASS ROAD ON LEFT 'APPLETREE FLAT 16'
- 20.55 TURN RIGHT AT MAILBOX AND SIGN 'HILLVIEW 3'
- 20.65 x 23.0 x 26.15 GRIDS
- 26.3 STRAIGHT AHEAD
- 26.75 GRID
- 27.45 GRID AND TAKE LEFT FORK TOWARDS SHEDS [MR MCGEEHAN LIVES IN HOUSE ON RIGHT]
- 27.55 TAKE RIGHT FORK AT SHED DAM ON RIGHT
- 27.95 IRON GATE TAKE TRACK TO LEFT BELOW DAM
- 29.35 CROSS GULLY AND TAKE LEFT FORK
- 29.65 x 29.95 TAKE LEFT FORK
- 30.55 DOUBLE WOODEN GATES FOLLOW TRACK TO RIGHT
- 30.95 TURN LEFT OFF TRACK AND HEAD TOWARDS HILL
- 31.35 HEAD RIGHT OVER CHECK TOWARDS ROCKY HILL AND FENCE CORNER AT BOUNDARY FENCES 10MM WALK UP TO LEFT [AID TO TOP IF PERMISSION TO OPEN FENCE]
- 31.55

Date

Record of Station