

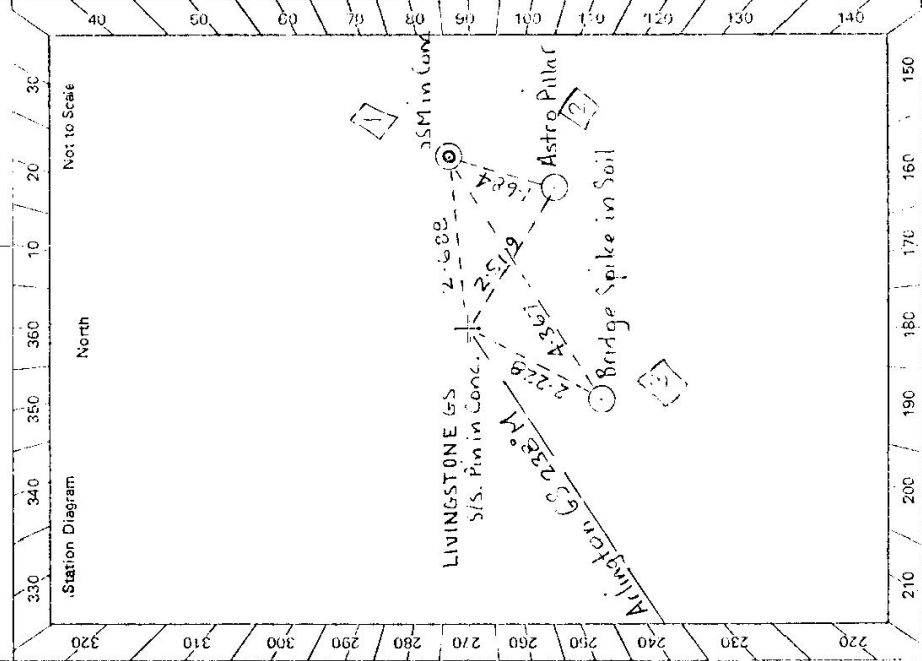
LIV - 2865

STATION: LIVINGSTONE No.: 2865

MAP SHEET SCALE 1:250 000 MANARA

INSPECTED BY: N. Krahe DATE: 3.8.94

AUTHORITY: LIC FIELD BOOK:



DATE: 6.8.94

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

16-3

Note: Cross out word or words which do not apply

1. Cleared by lances bearing 360° from Trig. Mast

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

3. The station/pillar was unplied/not unplied/constructed on $3.8.94$ dimensions now being:

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

Height of mark: 0.05 m. above ~~rock~~/concrete; Mark is 0.05 m. above G.L.

Height of Top Vanes to Top Mark: ~~3.09~~ 3.09 m. Diameter of Vanes (vertical) 1.01 m.

Height of Cairn: 1.5 m. Diameter of Cairn: 2.0 m. Name Plate ~~found~~/not found/~~placed~~.

Length of Mast: 3.13 m. (approximate if not unplied)

4. A. S.S.M. set in conc/rock has been placed/found, bearing 83° M from Mast/Plug/Pillar

5. An. Astro. Pillar set in conc/rock has been placed/found, bearing 172.9° M from Mast/Plug/Pillar

6. An. Bridge Spike set in conc/rock has been placed/found, bearing 207° 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:

| STANDPOINT: S/S Pin in Conc. | | | | STANDPOINT: SSM in Conc. | | | |
|------------------------------|----------------------|-----------------|-------------------|--------------------------|----------------------|-----------------|-------------------|
| Mark | Direction | Horiz. Distance | Height Difference | Mark | Direction | Horiz. Distance | Height Difference |
| Arlington GS | $0^\circ 00' 00''$ | 1653.08 | above standpt. | Arlington GS | $0^\circ 00' 00''$ | 1655.52 | above standpt. |
| SSM in Conc. | $204^\circ 15'$ | 2.688 | below standpt. | S/S Pin in Conc. | $24^\circ 39' 56''$ | 2.688 | below standpt. |
| Astro Pillar | $242^\circ 12' 43''$ | 2.519 | above standpt. | Astro Pillar | $319^\circ 03' 12''$ | 1.684 | above standpt. |
| Bridge Spike in Soil | $329^\circ 34' 34''$ | 2.228 | below standpt. | Bridge Spike in Soil | $359^\circ 54' 54''$ | 4.367 | below standpt. |
| | | | above standpt. | | | | above standpt. |
| | | | below standpt. | | | | below standpt. |
| | | | above standpt. | | | | above standpt. |
| | | | below standpt. | | | | below standpt. |

Prepared by: M. B. G. 24.8.94 Checked: M. B. G. 24.8.94

Checked

STATION LIVINGSTONE IS 2865

Owner's Name:
 Address:
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of 3.8.94 was found suitable/unsuitable. Aud JULY 1994
 From IVANHOE travel towards WILCANNIA for about 67 km.
 0.0 MANARA CK @ start of MANARA RANGE
 0.9 Entrance to MANARA STATION on Left
 1.1 At crest of hill "W 120" post turn L through double iron gate
 1.7 LIVINGSTONE Δ about 1 hr from IVANHOE

| Beacon Diagram | Not to Scale |
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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.
 above G.L. below G.L.

Height of mark.....m. rock/conc.....m.

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

| Date | Record of Station |
|------|-------------------|
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