

CENTRAL MAPPING AUTHORITY
Department of Lands

Integral Survey of N.S.W.

RECONNAISSANCE and MAINTENANCE REPORT

STATION T3 (LEROX HEAD)

TS
5934

This Trig. Station has been:-

Note: Cross out words or words which do not apply

1. Completely cleared to permit 360° vision to surrounding Trigs.

2. ~~Clearance by trees/vegetation~~

3. Trig. Mast & Vanes have been painted white & black respectively.

4. The Trig. was unpiled/not unpiled, dimensions now being:

Description of mark Steel Plate on Concrete Pillar should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

Height of mark m. above rock/concrete 1.43 m above G.L.

Height of Top Vanes to ~~Top pillar plate~~ 1.46 m Diameter of Vanes (vertical) 0.60 m.

Height of Cairn m. Diameter of Cairn m.

Length of Mast 1.55 m. (approximate if not unpiled)

5. A ~~SSW~~ set in conc ~~rock~~ has been placed ~~at~~ ~~FOUND~~ bearing 233°M from ~~Top pillar~~ pillar

6. A ~~SSW~~ set in conc ~~rock~~ has been ~~placed~~ bearing 160°M from Trig. ~~Mast~~ pillar

7. A ~~SSW~~ set in conc ~~rock~~ has been ~~placed~~ bearing 0°M from Trig. Mast/pillar

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

9. Connection ~~SSW~~ to ~~SSW~~ m. bearing 0°M

10. Connection Trig. Sta. to ~~SSW~~ m. bearing 262°M

11. Connection to m. bearing 0°M

12. Connection to m. bearing 0°M

13. Diff. Hr. ~~SSW~~ 23340 is 1.451 m ~~below~~ PILLAR.

14. Diff. Hr. ~~OLD T.S.~~ is 1.983 m ~~below~~ PILLAR.

15. Diff. Hr. ~~OLD T3~~ is 0.132 m ~~below~~ ~~SSW~~ 23340.

16. Diff. Hr. is m. ~~above~~ ~~below~~

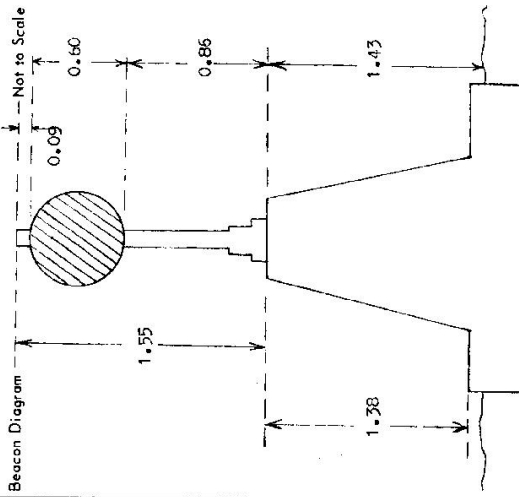
Prepared by: G.P. VAIDE Checked:

Co: ROUS Ph: BALLINA

Map Sheet: BALLINA No: 9640-III-a

Inspected by: G.P. VAIDE Date: 25-1-77

Authority: Field Book:



Date: Record of Station

10.12.76 Pillar erected

STATION LENNOX HEAD G.S. TS 5934

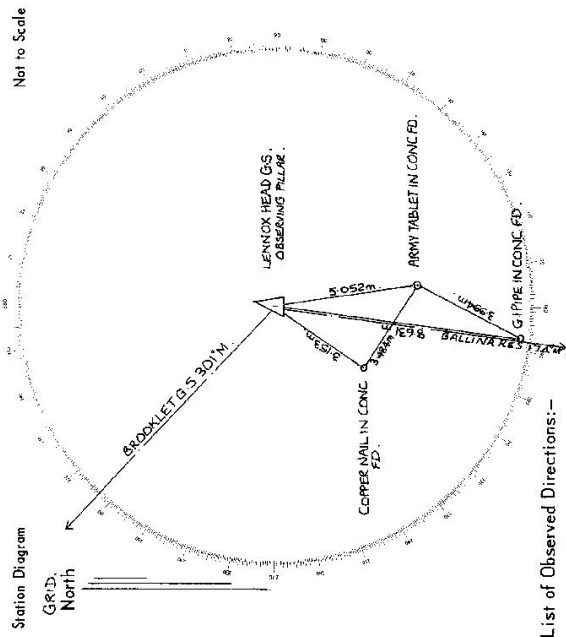
Owners Name.....
 Current Occupant.....

Address.....
 Address.....

Access

Not to Scale

Station Diagram
 GRID
 North



List of Observed Directions:-

| Station | Direction | Station | Direction |
|---------------|--------------|------------------|--------------|
| BROOKLET G.S. | 90° 00' 00" | BROOKLET G.S. | 00° 00' 00" |
| ARMY TABLET | 218° 39' 04" | COPPER NAIL | 00° 00' 00" |
| G.I. PIPE | 224° 02' 27" | OBSERVING PILLAR | 98° 37' 56" |
| COPPER NAIL | 251° 35' 08" | G.I. PIPE | 253° 35' 29" |

| Station | Direction | Station | Direction |
|---------|-----------|---------|-----------|
| | | | |
| | | | |
| | | | |

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

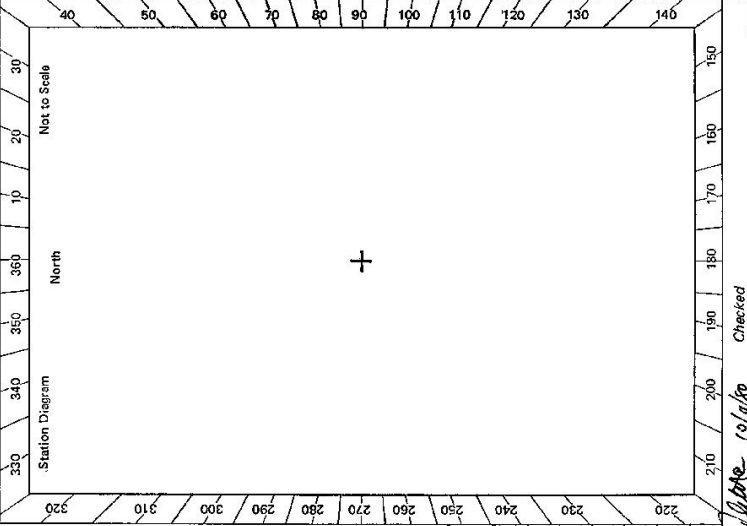
GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **LEWNOX HEAD 'P'** No.: 5934

MAP SHEET SCALE 1:250 000 **TWEED HEADS**

INSPECTED BY: **D. FREDRIKSEN** DATE: **19/3/80**

AUTHORITY: **CMH** FIELD BOOK: **1957**



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

1. Cleared by lanes bearing *Not as bearing*..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was ~~unpainted~~/not unpainted/constructed on..... 19....., dimensions now being:
 - Description of mark ~~5.5~~..... ~~Pillar~~..... ~~Plate~~ should be explicit, e.g. S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 - Height of mark ~~1.38~~..... m. ^{above} ~~feet~~/concrete; Mark is..... m. ^{above} ~~below~~ G.L.
 - Height of Top Vanes to ~~Top Mast~~/Pillar plate ~~..... 4.65~~..... m. Diameter of Vanes (vertical) ~~0.68~~..... m.
 - Height of Cairn..... m. Diameter of Cairn..... m. Name Plate ~~found~~/not found/~~placed~~.
 - Length of Mast..... m. (approximate if not unpled)
4. A..... ~~S.S.M.~~..... set in conc/~~feek~~ has been ~~placed~~/found, bearing ~~222~~.....° M from ~~Mast/Plug~~/Pillar ~~5.72~~ m
5. A..... ~~concrete~~..... set in conc/~~feek~~ has been ~~placed~~/found, bearing ~~202~~.....° M from ~~Mast/Plug~~/Pillar ~~3.15~~ m
6. A..... ~~G.I.~~..... ~~P.R.F.~~..... set in conc/~~feek~~ has been ~~placed~~/found, bearing ~~175~~.....° M from ~~Mast/Plug~~/Pillar ~~8.63~~ m
7. A..... ~~BRASS~~..... ~~PLATE~~..... set in conc/~~feek~~ has been ~~placed~~/found, bearing ~~140~~.....° M from ~~Mast/Plug~~/Pillar ~~5.05~~ m.
8. Action required: ~~Test~~..... ~~And~~..... ~~Keeps~~..... ~~used~~..... ~~as~~ ~~marking~~.....

| STANDPOINT: <u>Pillar Plate</u> | | | | STANDPOINT: | | | |
|---------------------------------|--------------|-----------------|-------------------|-------------|-----------|-----------------|-------------------|
| Mark | Direction | Horiz. Distance | Height Difference | Mark | Direction | Horiz. Distance | Height Difference |
| BRONZE | | | above standpt. | | | | above standpt. |
| BRONZE | 311° 22' 50" | | below standpt. | | | | below standpt. |
| BALL IN R | 185° 27' 00" | | 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: *Al Holden* Checked: *QMS 17/4/80* Noted on U.T.M. Card *Scale 10/4/80* Checked

51-2733-2 D. West, Government Printer

| | | | | |
|---|--|---|---|--|
| Beacon Diagram OTHER TRAILS LOOKED FOR STAPLES ESTIMATED 12° 04' 13" 8° 43' 04" 213° 54' 19" 38° 07' 52" 262° 10' | Not to Scale GRASSY HILL G.S.O.P. Timbered Hill Gap in fence on ridge Cairn near tank on bank hill Lane track on bank hill | STATION LENNOX HEAD IS 5934 Owner's Name: S. C. ROXBOROUGH Address: 899 PINEHURST RD. Phone: PINEHURST Current Occupant: Address: Phone: | ACCESS Did Access Report of 25/1/1922 was found suitable/unavailable, amended. 0.0 From Lennox Head P.O. head south to Belline 0.6 Turn RIGHT to Blue Seas Estate along North Creek Rd. 1.1 Veer LEFT along Blue Seas Parade 1.2 Park Vehicle and walk 30m to trig | 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/concm. below G.L. Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me. |
| Date 2/1/20 25/9/20 25/9/20 | | | | Record of Station Marker Discontinued by CTS (55/1/66) as copy of signature received by 2/1/20 |

| | | |
|---|--|--|
| STATION LENNOX HEAD (B.C.) TS 5934 | Owner's Name: S C GORSON Address: 89 PINEHOLE RD. FULWADALE Phone: Current Occupant: Address: Phone: ACCESS Access Report of 27.11.1980 was found suitable/unsuitable. FOR FEATURE. 000. RT OFFICE LENNOX HEAD TAKE ROAD SOUTH TOWARDS BALLINA 060. TURN RIGHT TO BLUE SANDS ESTATE ALONG NORTH CREEK RD. 110. KEEP LEFT ALONG BLUE SANDS MARLBOROUGH 130. LENNOX HEAD (B.C.) | Beacon Diagram <p style="text-align: right;">Not to Scale</p> |
| 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 G.L. / below rock/conc. Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me. | | Date Record of Station |