

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 Trigs.
2. Cleared by lanes bearing 310-320, 350, 5, 140-147, 195-212, 280-295 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: Brass plug, 10, 1005, _____ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark: 0.0 m above rock/concrete 0.3 m above G.L. below
 Height of Top Vanes to Top Mark: 4.010 m Diameter of Vanes (vertical): 0.917 m
 Height of Cairn: _____ m Diameter of Cairn: _____ m

- Length of Mast 4.035 m. (approximate if not unpiled)
5. A. S.S.M. set in conc/rock has been placed 2.945 m bearing 714° from Trig. Mast
 6. A. G.I. Pipe set in conc/soil has been placed 3.193 m bearing 331° from Trig. Mast
 7. A. _____ set in conc/soil has been placed _____ m bearing _____° from Trig. Mast
 8. A. _____ set in conc/rock has been placed _____ m bearing _____° from Trig. Mast
 9. Connection S.S.M. to G.I. Pipe: 4.816 m bearing 295°
 10. Connection _____ to _____ m bearing _____°
 11. Connection _____ to _____ m bearing _____°
 12. Connection _____ to _____ m bearing _____°
 13. Diff. Ht. G.I. Pipe is 0.354 m above Brass Plug
 14. Diff. Ht. S.S.M. is 0.223 m above Brass Plug
 15. Diff. Ht. S.S.M. is 0.059 m above G.I. Pipe
 16. Diff. Ht. _____ is _____ m above _____

Prepared by: D. Kinyside Checked: _____ Noted on U.T.M. Card

STATION: GOUGH Ph: Yarrow
 Co: GOUGH BALDNOBT'S
 Map Sheet: GLEN INNES No: 9238
 Inspected by: D KINYSIDE Date: 19 7-76
 Authority: CMA 7166 Field Book: 12517

Beacon Diagram: 

Date: 19-7-76 Record of Station

Mast needs replacing, timber needs clearing
 D. Kinyside 19.7.76. Cairn was piled temporarily

Checked

6508

STATION BALD NOB T.S. ✓ 6508

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

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

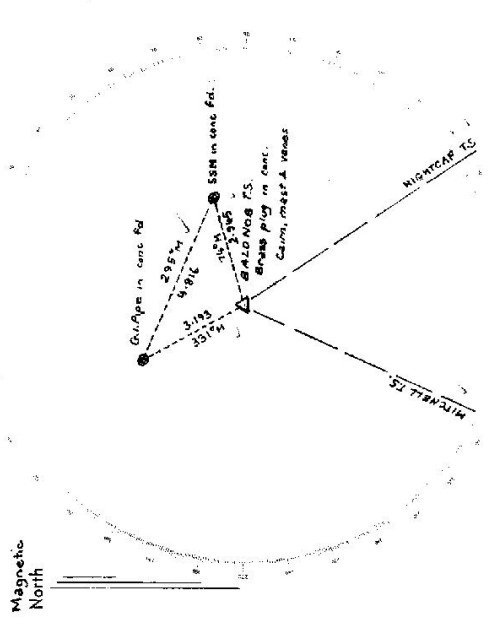
Access *still good.* 19-7-1976
At Glen Innes post Office at 0.0 Miles travel via Meade Street
then New England Highway South.

Miles

- 0.90 Turn left into Oliver Street. Follow main sealed road
 - 5.30 Take sealed road to right, sign post, "pinkett". Follow main sealed road
 - 13.90 End of sealed road, follow gravel road.
 - 21.70 Grass road bridge over "Flaggy Creek". Then take gravel road to your right at white tin mail box.
 - 21.85 Through Iron gate on your R.H.S.
 - 22.55 Pass track on your R.H.S.
 - 22.85 Take track on your left.
 - 23.10 At clearing head across clearing south onto flat ledge under Trig Hill, thence follow blazed trail around eastern side of hill to as far as possible by vehicle to 23.60 miles
- About five (5) minutes easy walk to station.

Feature

Station Diagram
Magnetic North



List of Observed Directions:-

| Station | Direction | Station | Direction |
|------------------------|-----------|-------------------------|-----------|
| MITCHELL T.S. | 357.57.67 | MITCHELL T.S. | 357.57.67 |
| Gull Pipe in conc. fd. | 127.00 | SSM in conc. fd. | 270.26 |
| SSM in conc. fd. | 230.12 | NIGHTCAP T.S. | 303.08.28 |
| NIGHTCAP T.S. | 303.07.28 | Brass plug in conc. fd. | 307.03 |

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

GS

| | | | | | |
|--|---|--|---|---|--|
| 612735-3 D. West, Government Printer Beacon Diagram | STATION Mosquito BALT MOB TS 6508 | Owner's Name: Address: Phone: Current Occupant: Address: Phone: | ACCESS 20/12/19 was found suitable/inaccessible. | Access Report of 20/12/19 was found suitable/inaccessible. ess A CLEN TAMES POST OFFICE AT 0.0 MILES TRAVEL VIA BEANS STREET THEN NEW ENGLAND HIGHWAY SOUTH. <u>FEATURE</u> TURN LEFT INTO CHILDE STREET FOLLOW MAIN SEALED ROAD TAKE SECOND ROAD TO RIGHT, SIGNPOST "PICKETT" FOLLOW MAIN SEALED ROAD END OF SEALED ROAD, FOLLOW GRAVEL ROAD. CROSS ROAD BRIDGE OVER "HARRY CREEK" THEN TAKE GRAVEL ROAD TO "WAVE RIGHT AT WHITE TIN MAIL BOX. THROUGH IRON CURVE ON YOUR RHS. PASS STAKE ON YOUR RHS. TAKE TRACK ON YOUR LEFT. AT CLEARING HEAD ACCESS BEARING SOUTH CURVE FLAT LEAD UNDER TIC HILL TRAILER FOLLOW BEARD TRAIL AROUND EASTERN SIDE OF HILL TO AS FAR AS POSSIBLE BY VEHICLE TO 23.10 MILES ABOUT FIVE (5) MINUTES EASY WALK TO STATION. | Not to Scale 0.90 5.30 13.90 21.70 21.86 22.55 22.86 23.10 |
| 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 below rock/concm. below G.L. | | Diameter of Vanesm. Height of Cairnm. | | | |
| Original Beacon has/has not been destroyed by me. | | | | | |

CENTRAL MAPPING AUTHORITY

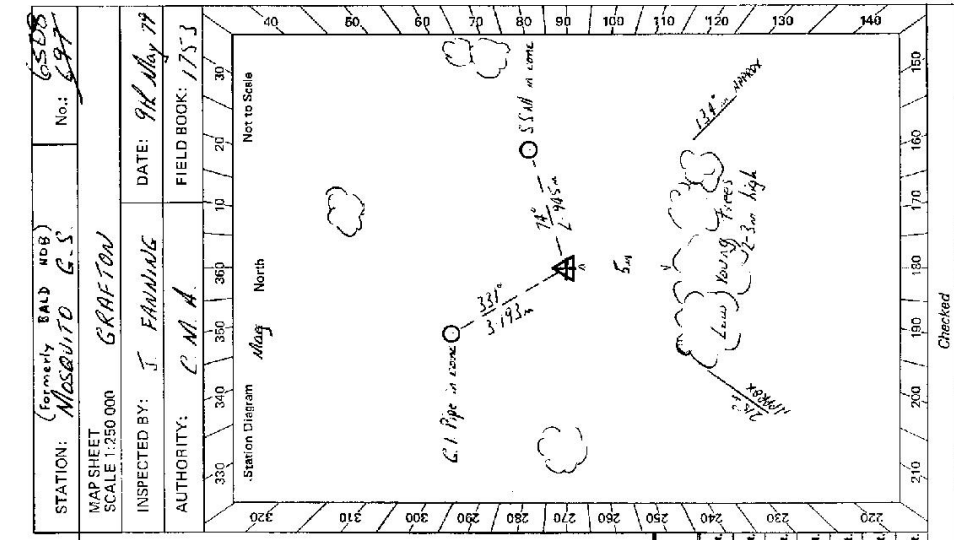
GEOBETIC SURVEY OF N.S.W. GEOBETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- Description:
- Cleared by lanes bearing..... Note: Cross out word or words which do not apply
 1. Cairn for *5* from Trig. Mast
 - Mast & Vanes ~~have been painted white & black respectively.~~
 2. Mast & Vanes ~~have been painted white & black respectively.~~
 - The station ~~has been unspiled/not unspiled/reconstructed on 9th May 1979~~, dimensions now being:
 3. The station ~~has been unspiled/not unspiled/reconstructed on 9th May 1979~~, 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 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 unspiled)
 - A..... *S.S.M.* set in conc/rock ~~has been placed~~/found, bearing.....° M from Mast/~~Plug/Pillar~~ } Fa stable
 4. A..... *S.S.M.* set in conc/rock ~~has been placed~~/found, bearing.....° M from Mast/~~Plug/Pillar~~ } Fa stable
 5. A..... *G.I. Pipe* set in conc/rock ~~has been placed~~/found, bearing.....° M from Mast/~~Plug/Pillar~~ } Fa stable
 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: *1/2 day clearing for track to top 1/2 day clearing at Trig. Erect Pillar*

Trigs Sighted

| Mark | GRID | Horizontal Distance | Height Difference | Mark | GRID | Horizontal Distance | Height Difference |
|----------------------|------------|---------------------|-----------------------|-----------------------|------------|---------------------|-----------------------|
| <i>Pretty Valley</i> | <i>40</i> | <i>10</i> | <i>above standpt.</i> | <i>Farnick</i> | <i>13</i> | <i>24</i> | <i>above standpt.</i> |
| <i>Hewitts Peak</i> | <i>50</i> | <i>26</i> | <i>above standpt.</i> | <i>Black Mountain</i> | <i>28</i> | <i>29</i> | <i>above standpt.</i> |
| <i>Nightcap</i> | <i>156</i> | <i>5</i> | <i>below</i> | <i>Yarrow</i> | <i>68</i> | <i>35</i> | <i>below</i> |
| <i>Abtshell</i> | <i>215</i> | <i>10</i> | <i>below</i> | <i>Grass meadows</i> | <i>84</i> | <i>12</i> | <i>below</i> |
| | | | | <i>Wata</i> | <i>89</i> | <i>11</i> | <i>below</i> |
| | | | | <i>Indigo</i> | <i>105</i> | <i>16</i> | <i>above standpt.</i> |
| | | | | <i>Woodlands</i> | <i>148</i> | <i>16</i> | <i>above standpt.</i> |
| | | | | <i>Horseshoe</i> | <i>174</i> | <i>30</i> | <i>below</i> |
| | | | | <i>Blair Hill</i> | <i>325</i> | <i>11</i> | <i>above standpt.</i> |
| | | | | | | | <i>below</i> |

Prepared by: *J FAUNING* Checked: *W Jackson 20/9/79* Noted on U.T.M. Carr

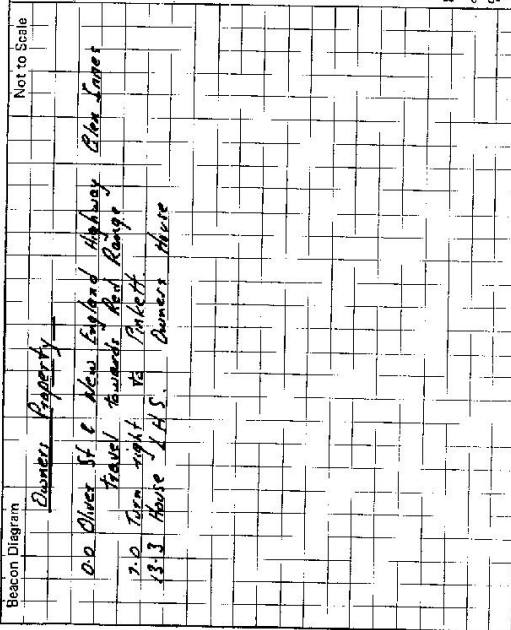


STATION: (Formerly BALD NOB) No: *6508*
 MAP SHEET SCALE 1:250 000 *GRAFTON*
 INSPECTED BY: *J FAUNING* DATE: *9th May 79*
 AUTHORITY: *C.M.A.* FIELD BOOK: *1753*

Station Diagram Easting North Northing

Checked

8r 2732-2 D. West, Government Printer



STATION **MOSELEY TO G.S. TS 6508** (Formerly BALD NoB)

Owner's Name: **FRANK McMARY**
 Sydney Address: **22 Albert Street**
 Phone: **(02) 4386 58**

Current Occupant: **Abville, Dobby (Manager)**
 Address: **"The Rowans" Property**
 Phone: **6166 James 1701**

Access Report of **20/11/1979** was found ~~unsuitable~~ **ACCESS** suitable.

9-5-1979

AWD

0.00 Pickett Ash Tele Exchange head South towards Kookabookra

5.00 Cross floggy creek

5.04 Turn right onto dirt road

6.30 Turn right through iron gate

7.55 Wood gate

8.42 Take track on left

8.82 Enter clearing head south across clearing towards Trig

9.17 Ledge on side of hill follow blazed track to left

9.17 Stop truck 100m on walk to Trig

Owner consents to clearing 8 pillar
 Could bring overseer contact owner in Sydney concerning burning already fallen timber at the 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 Mark.....m.

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

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

Original Beacon has/has not been destroyed by mc.

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

CENTRAL MAPPING AUTHORITY

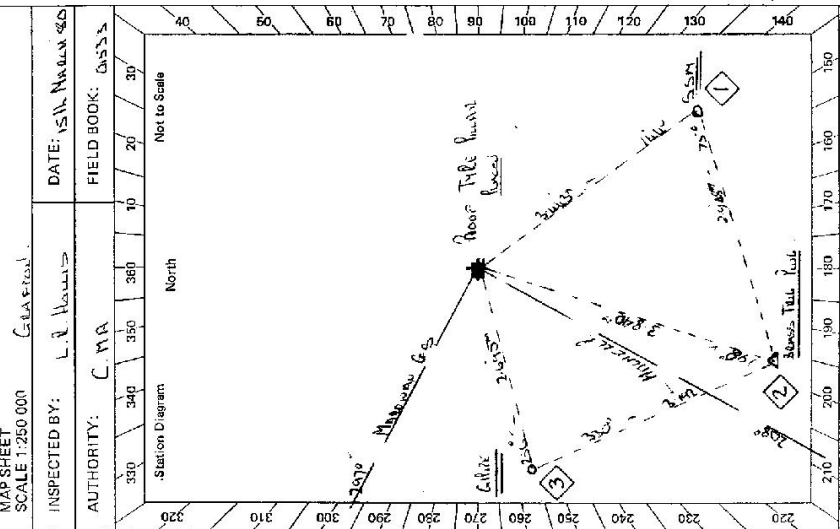
GEODETIC SURVEY OF M.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing..... 350° 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 ~~unretrieved/not-emptied~~/constructed on..... 19.5% 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..... 2.75m. above rock/concrete; Mark is..... 1.5m. above G.L.
Height of Top Vanes to Top ~~Mark~~/Pillar plate 1.45m. Diameter of Vanes (vertical)..... 75.0m.
Height of Cairn.....m. Diameter of Cairn.....m. Name Plate ~~found/not-found~~/placed.
Length of Mast.....m. (approximate if not unplied)
4. A..... 1.5 set in conc/rock has been ~~placed~~/found, bearing..... 158° M from Mast/Plug/Pillar
5. A..... 3.5 set in conc/rock has been ~~placed~~/found, bearing..... 144° M from Mast/Plug/Pillar
6. A..... 3.1 set in conc/rock has been ~~placed~~/found, bearing..... 256° M from Mast/Plug/Pillar
7. A..... set in conc/rock has been placed/..... M from Mast/Plug/Pillar
8. Action required:.....

STATION: M.S. QUAYS No: 6508
 MAP SHEET SCALE 1:250 000 C.A. 47201
 INSPECTED BY: L.R. HALL DATE: 15th March 2022
 AUTHORITY: C.M.A. FIELD BOOK: 6533



| STANDPOINT: <u>Roof Trig. Found</u> | | STANDPOINT: <u>Roof Trig. Found</u> | | STANDPOINT: <u>Roof Trig. Found</u> | |
|-------------------------------------|------------------|-------------------------------------|-------------------|-------------------------------------|-----------------|
| Mark | Direction | Horiz. Distance | Height Difference | Direction | Horiz. Distance |
| <u>Mast Vanes</u> | <u>0 00 00</u> | | above standpt. | <u>0 00 00</u> | |
| <u>G.I. Pipe</u> | <u>46 06 70</u> | <u>2.615</u> | below standpt. | <u>34 49 45</u> | |
| <u>Mast Vanes</u> | <u>48 48 00</u> | | below standpt. | | |
| <u>S.S.M.</u> | <u>303 34 00</u> | <u>3.443</u> | below standpt. | <u>177 01 30</u> | <u>3.443</u> |
| <u>Roof Trig. Found</u> | <u>550 56 40</u> | <u>3.843</u> | below standpt. | <u>170 55 0</u> | <u>3.843</u> |
| | | | below standpt. | <u>230 01 40</u> | <u>2.748</u> |
| | | | below standpt. | | |
| | | | below standpt. | | |

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

GS

| | | |
|---|------------------------------------|--|
| Sr 2733-2 D. Vess, Government Printer Beacon Diagram | STATION MOSQUITO PILLAR TS 6508 | Owner's Name: Address: Phone: Current Occupant: <u>MEXILL, DARRIN (MOSQUITO)</u> Address: <u>111, DAWSON ROAD</u> Phone: <u>081 333 1234</u> Access <u>15-3-1980</u> Access Report of <u>15/3/1980</u> was found suitable/ <u>unsuitable</u> . <u>FINLEY AUTO EXCHANGE TRUCK STN TOMMAS LOOKERBOURNE</u> <u>CROSS FENCE CLEAR</u> <u>TURF RIGHT ONTO DIRT RD.</u> <u>TULL RIGHT INSTEAD INTO GATE</u> <u>WOODEN GATE</u> <u>TRUCK TRAIL ON LEFT</u> <u>LEVEL CLEARING HEARD STN ALONGS CLEARING REMAINS TULL</u> <u>LOOKED ON SIDE USE THIS FOLLOWING TRUCK TO EJECT</u> <u>STOP TRUCK AND WENT TO TRUCK</u> 0 00 3 00 5 00 6 30 7 55 8 40 8 52 4 70 4 05 |
| | | Date Name of Station |
| This section to be completed by officer constructing pillar. | | |
| Original station mark found/ not found Description of mark: <u>Bliss Pillar on Hill</u> Original beacon found/ not found Description of beacon: <u>Conc. Pillar on Hill</u> Height Top of Vanes to Top Mark <u>3.052</u> m. ^{above} G.L. Height of mark: <u>0.25</u> m. ^{above} G.L. / <u>0.05</u> m. ^{below} G.L. Diameter of Vanes <u>1.00</u> m. [✓] Height of Cairn <u>0.900</u> m. [✓] Original Beacon has/ has not been destroyed by me. | | |

GEODETIC SURVEY OF MS&M

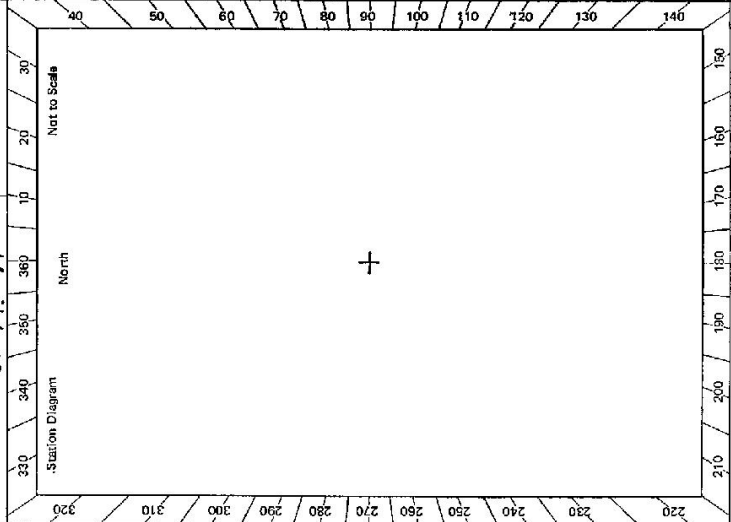
CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **MOSQUITO 65** No.: **6508**
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: **G.L. FORD** DATE: **30-10-80**
 AUTHORITY: **C.M.A** FIELD BOOK: **1682**

Description:
 1. Cleared by lanes bearing **36.0°** Note: Cross out word or words which do not apply
 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 **PIVAR PLATE** should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
 Height of mark **0.750** m. above/below G.L.
 Height of Top Vanes to Top Mark/Pillar plate **1.435** m. Diameter of Vanes (vertical) **0.750** m.
 Height of Cairn **0.750** m. Diameter of Cairn **0.750** m. Name Plate found/not found/placed.
 Length of Mast **0.750** m. (approximate if not unpiled)

4. A. set in conc/rock has been placed/found, bearing **0°** M from Mast/Plug/Pillar
5. A. set in conc/rock has been placed/found, bearing **0°** M from Mast/Plug/Pillar
6. A. set in conc/rock has been placed/found, bearing **0°** M from Mast/Plug/Pillar
7. A. set in conc/rock has been placed/found, bearing **0°** 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. |
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| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |
| | | | above standpt. |
| | | | below standpt. |

Prepared by: **G.L. Ford** Checked: **19/11/80** Noted on U.T.M. Card

