

GEODETTIC SURVEY OF NSM

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

- Cleared by vanes bearing 360° Tower 10m ELEVATION 4P from Trig. Mast 360m ELEVATION 3P
- Mast & Vanes have been painted white & black respectively.
- The station/mast was unpilled/~~reworked~~ on 25^{th} November 1989, dimensions now being:

Description of mark: ~~Steel~~ 10m Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark 0.208m above ~~base~~ Mark is $\dots\text{m}$ above G.L.

Height of Top Vanes to Top Mark/Pillar plate $\dots\text{m}$ Diameter of Vanes (vertical) $\dots\text{m}$.

Height of Cairn $\dots\text{m}$ Diameter of Cairn $\dots\text{m}$ Name Plate found/not found/placed.

Length of Mast $\dots\text{m}$ (approximate if not unpilled)

4. A ~~Steel~~ ~~Pillar~~ set in conc/~~rock~~ has been ~~placed~~/found, bearing 360° M from Mast/Plug/Pillar 4.200m

5. A ~~Steel~~ ~~Pillar~~ set in conc/~~rock~~ has been ~~placed~~/found, bearing 17° M from Mast/Plug/Pillar 9.765m

6. A ~~Steel~~ ~~Pillar~~ set in conc/~~rock~~ has been ~~placed~~/found, bearing 139° M from Mast/Plug/Pillar

7. A ~~Steel~~ ~~Pillar~~ set in conc/~~rock~~ has been placed/found, bearing \dots° M from Mast/Plug/Pillar

8. Action required: ~~Replace~~ ~~mast~~ ~~and~~ ~~vanes~~ ~~replace~~ ~~satellite~~ ~~marks~~ ~~connections~~ ~~with~~ ~~CAIRN~~ ~~would~~ ~~be~~ ~~possible~~ ~~to~~ ~~place~~ ~~a~~ ~~concrete~~ ~~pillar~~ ~~at~~ ~~this~~ ~~station~~

STANDPOINT:

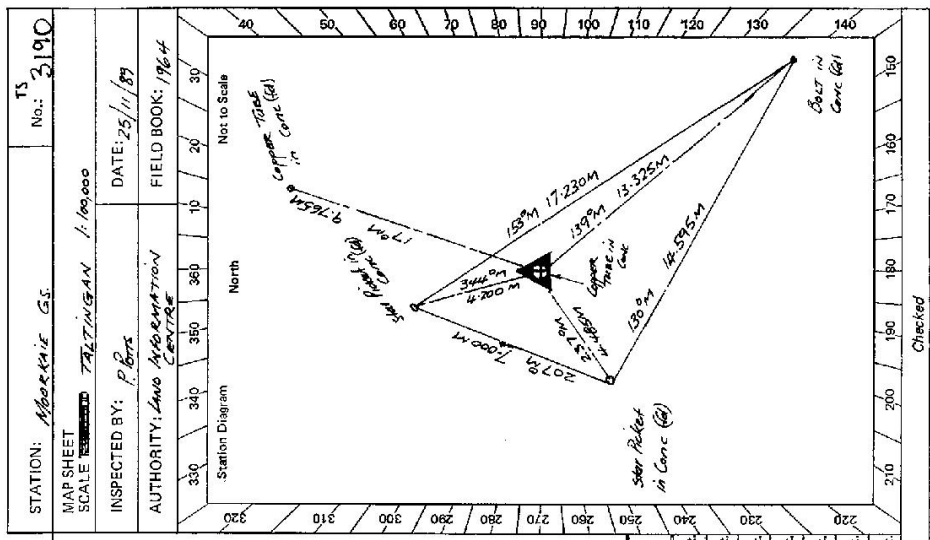
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below
			above standpt				above standpt
			below				below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

Prepared by: P. BERTS 5/12/89

Checked: *[Signature]*

Noted on U.T.M. Card

SR 2793-1



Checked

STATION: *Agorkha GS* TS No.: *3190*

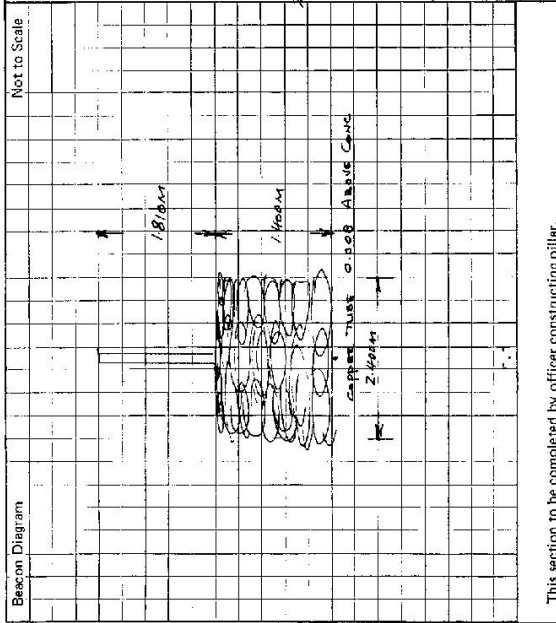
MAP SHEET SCALE: *1:100,000*

INSPECTED BY: *P. Berts* DATE: *25/11/89*

AUTHORITY: *Land Administration Centre* FIELD BOOK: *1964*

6: 2735 - 2 D. West, Government Printer

STATION MOORHALE G.S TS 3190



Owner's Name: WESTERN LANDS COMMISSION
 Address: MR ERIC MCCORMICK
 Phone: 4WD ACCESS 25/11/1989
 Comment: ACCESS • KEY FOR LOCKED GATE AVAILABLE FROM BROKEN HILL WATERBOARD BLEADE ST. OR MR ROBERTSON 88930 OR AT STEPHENS CR.
 Also: ACCESS THROUGH MR G. DEBENINI'S
 Notes: 16.06 PASS ROAD ON RIGHT TO MR G. DEBENINI'S PLACE ON RIGHT
16.66 TURN RIGHT OFF SEALED ROAD ONTO TRACK JUST BEFORE GATE TO STEPHENS CREEK RESERVOIR
16.69 LOCKED IRON GATE - FOLLOW TRACK TO LEFT AROUND KENNE CORNER
18.93 LOCKED IRON GATE - GO STRAIGHT AHEAD ACROSS RUGH TRACK CROSS PIPE LINE
17.20 LOCKED IRON GATE - FOLLOW TRACK LEFT
17.60 STRAIGHT AHEAD - PASS GATE ON LEFT - TRACK ON RIGHT
18.95 CREEK CROSSING
19.86 IRON GATE - YARDS ON LEFT, GO STRAIGHT AHEAD PAST TRACK ON LEFT (RANAMUTOOTA ON GATE)
19.90 GULLY CROSSING
20.61 STRAIGHT AHEAD - TRACKS ON LEFT AND RIGHT
20.69 CREEK CROSSING
21.94 CREEK CROSSING
22.67 CREEK CROSSING
24.37 TURN RIGHT ONTO TRACK AT SMALL CAJON OF RAIN, JUST AFTER CREEK CROSSING
25.70 SANDY GRASS ON LEFT SIDE ROAD
25.82 WIRE GATE
26.36 WIRE GATE
27.53 DRIVE PAST TOWER ON RIGHT, HEAD TO FENCE THEN RIGHT ALONG FENCE
27.58 MOORHALE G.S.

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.

Original Beacon has/has not been destroyed by me. Height of Cairn.....m.

LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

1 OF 2

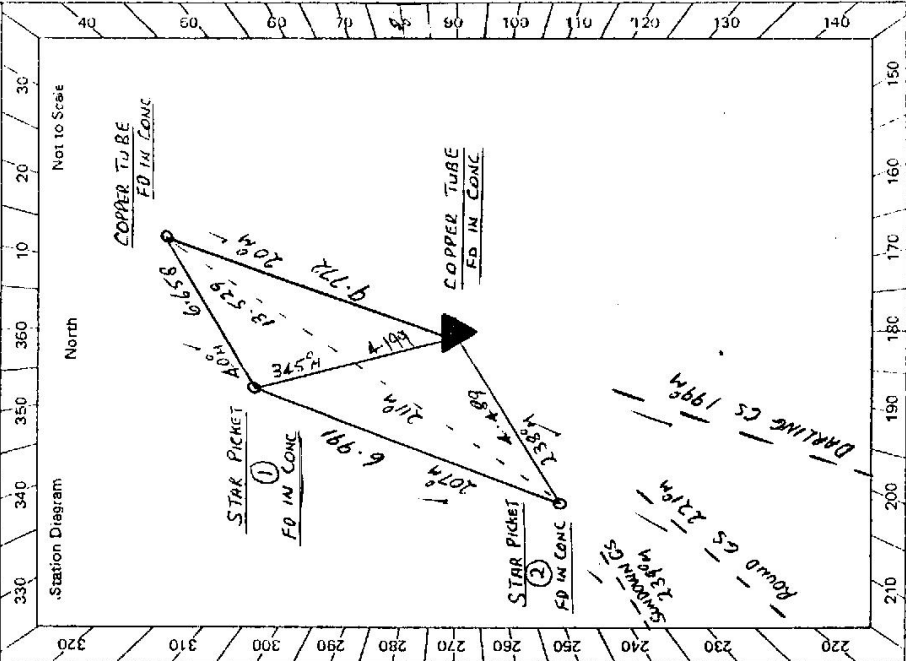
STATION: **MOORKAIE GS.** No.: **3190**
 MAP SHEET **1:100 000 TALTINGAN**
 SCALE **1:250 000 BROKEN HILL**
 INSPECTED BY: **G. FORD** DATE: **15-5-92**
 AUTHORITY: **L. I. C.** FIELD BOOK: **S-52**

- Description: *Note: Cross out word or words which do not apply*
 1. Cleared by lanes bearing **360°** ✓ *G.P.S. OK Two small Radio Masts from Trig. Mast*
2. Mast & Vanes have been painted white & black respectively. ✓
3. The station/~~pillar~~ ^{REPAIRED} ~~was omitted~~ /constructed on **15-5-1992**, dimensions now being: **15-5-1992** ^{M CONC}
- Description of mark ~~COPPER TUBE~~ ^{M CONC} should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
- Height of mark **0.008** ^{above} ~~below~~ m. above ~~rock~~ ^{rock}/concrete; Mark is **AT** ^{above} ~~below~~ m. G.L.
- Height of Top Vanes to Top Mark/~~Pillar-plate~~ **3.042** ^{above} ~~below~~ m. Diameter of Vanes (vertical) **0.760** m.
- Height of Cairn **1.700** ^{above} ~~below~~ m. Diameter of Cairn **2.100** m. Name Plate found/not found/placed.
- Length of Mast **3.050** ^{above} ~~below~~ m. (approximate if not unipiled)
4. A. **COPPER TUBE** ^{REPAIRED} set in conc/~~rock~~ has been ~~placed~~ ^{placed}/found, bearing **20**° M from Mast/Plug/~~Pillar~~
5. A. **STAR PICKET (1)** set in conc/~~rock~~ has been ~~placed~~ ^{placed}/found, bearing **345**° M from Mast/Plug/~~Pillar~~
6. A. **STAR PICKET (2)** set in conc/~~rock~~ has been ~~placed~~ ^{placed}/found, bearing **238**° 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: TRIG PLUG			STANDPOINT: STAR PICKET (1)		
Mark	Direction	Horiz. Distance	Mark	Direction	Horiz. Distance
ROUND (P)	0 00 00		ROUND (P)	0 00 00	
SUNDOWN (P)	18 59 20		SUNDOWN (P)	18 59 20	
STAR PICKET (2)	19 07 00	4.489	COPPER TUBE	179 21 40	6.658
STAR PICKET (1)	126 15 00	4.199	TRIG PLUG	306 15 50	4.199
COPPER TUBE	159 15 20	9.772	DARLING (P)	337 48 30	
DARLING (P)	337 48 00		STAR PICKET (2)	344 07 00	6.991

Prepared by: **290-1 20/6/92** Checked: **.....**

Noted on U.T.M. Card Checked: **.....**



Land Information Centre

GEODETIC SURVEY OF M.S.W.

GEODETIC 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.
- 3. The station/pillar was unpiled/not unpiled/constructed on..... from Trig, Mast

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 unpiled)

- 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:.....

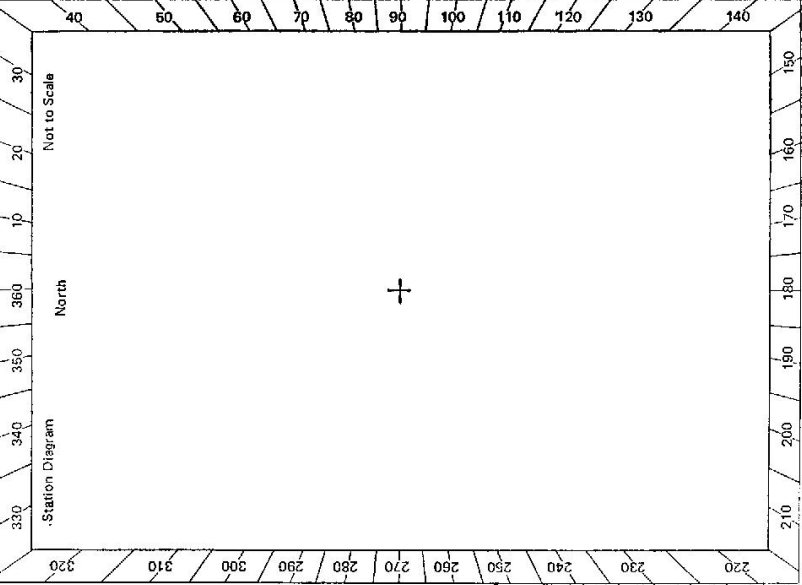
STANDPOINT:		STAR PICKET (2)				STANDPOINT:	
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
ROUND (P)	0 00 00		above standpt				above standpt
SUNDOWN (P)	18 59 40		above standpt				above standpt
STAR PICKET (1)	164 06 10	6.994	0.083				above standpt
COPPER TUBE	171 32 20	13.559	0.304				above standpt
TRIG PLUG	199 07 10	4.492	0.078				above standpt
DARLING (P)	337 48 00		above standpt				above standpt

Prepared by: S. A. 30/6/92

Checked: Noted on U.T.M. Card

S. 2733-1

STATION: MOORHAIE GS No.: 3190
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: G FORD DATE: 15-5-92
 AUTHORITY: L.I.C. FIELD BOOK: 552



Checked