

6490

GEODETTIC SURVEY OF M.S.W.

CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **KALOE C.S.** No: **5636**
 MAP SHEET SCALE 1:250 000 **GRAFTON SH 56-6**
 INSPECTED BY: **K. THOMPSON** DATE: **7-6-1979**
 AUTHORITY: **C.M.A.** FIELD BOOK: **1752/20**

- Description: *Note: Cross out word or words which do not apply*
- ~~Cleared by fence-bearing~~..... ~~from High Mast~~
 - ~~Mast & Vanes have been painted white & black respectively~~
 - The station/~~pillar~~ was ~~unplaced~~/~~reconstructed~~ on 7th JUNE 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..... ^{above} rock/concrete; Mark is..... ^{above} G.L. _{below}
 Height of Top Vanes to Top Mark/Pillar platem. Diameter of Vanes (vertical).....m.
 Height of Cairn.....m. Diameter of Cairn.....m. Name Plate ~~found~~/~~not found~~/~~placed~~.
 Length of Mastm. (approximate if not unplied)
 - A. ~~Cairn~~..... ~~set in conc/rock~~ has been ~~placed~~/~~found~~, bearing.....° M from Mast/~~Plug~~/~~Pillar~~
 - A. ~~G.I. Pipe~~..... ~~set in conc/rock~~ has been ~~placed~~/~~found~~, bearing.....° M from Mast/~~Plug~~/~~Pillar~~
 - A..... ~~set in conc/rock~~ has been placed/~~found~~, bearing.....° M from Mast/~~Plug~~/~~Pillar~~
 - A..... ~~set in conc/rock~~ has been placed/~~found~~, bearing.....° M from Mast/~~Plug~~/~~Pillar~~
 - Action required: ~~Pillar~~..... ~~Clearing~~..... 220° 140' 175' + 185m ~~140' 175' or other dist~~.....

STANDPOINT:

Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
			above standpt.				above standpt.
			below standpt.				below standpt.
			above standpt.				above standpt.
			below standpt.				below standpt.
			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: *Kei Thompson* Checked: *6 June 24/9/79* *Noted on U.T.M. Card*

KALO E G.S
IS 6490

STATION

Owner's Name: H. D. Reid

Address: 44 Clarence Street
Yamba

Phone: 08 27267

Current Occupant: J. M. Spack

Address: Hanging Rock Station

Phone: 08 27267

ACCESS: 4WD DRY WEATHER ACCESS

Phone: 08 27267

7-6-1919
Access Report of 4.11.1920 was found unsuitable.
kms { Quayle Hwy 4.5 km from Grafton

0-0 Almon River Service Station JACKALONG, trail west

18-1 Take gravel road R.H.S. Sign Cangi 13km

20-2 cross bridge over ALMON RIVER

20-7 Turn left sign
Hanging Rock
Penandjika

21-95 Take faint 4WD trail R.H.S. (abt. 50m before entrance to "Hanging Rock")
Station near small broad tree

22-2 Take left trail that heads up spur

23-0 Barbed wire gate

24-0 Barbed wire gate

26-9 Turn left at track intersection follow up hill past log ramp on left then
along fence to top of ridge

27-5 Leave vehicle at fence 5 min walk to G.S.

Beacon Diagram Quayle Hwy 4.5 km from Grafton Not to Scale

0-0 At JACKALONG Sign Cangi 13 take road

0-5 take gravel road to right

0-9 ford

1-2 ford

1-6 Take road to left over road

1-7 Log bridge

3-6 5.5 6.3 7.2 8.2 9.6 Grids

13-4 Take track down to left across gullies then up
ridge

14-8 Top of ridge take trail to right

15-25 Take left fork

18-0 Pass track R.H.S.

18-9 Turn right at track intersection follow up hill past
log ramp on left then along fence to top of ridge

18-5 Leave vehicle at fence 5 min walk to sign

Alternative - all weather 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/boomm. below G.L.

Diameter of Vanesm. Height of Calmm.

Original Beacon has/not been destroyed by me.

Managers Residence

0-0 At above

19-9 Take gravel road to right

22-8 Grid + houses R.H.S. (Managers Residence)

Note
Investigate possibility of erecting gate at corner post (at 27.5 km) for drive to access

Record of Station

Date

Permissions granted. see manager before commencing work

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF M.S.M.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lanes bearing 218.155°/173.186° M. Note: Cross out word or words which do not apply
2. Mast & Vanes have been painted white & black respectively. from Trig. Mast Pillar.
3. The ~~structure~~ pillar was ~~constructed~~ constructed on ~~18.80~~ 19.80 m, dimensions now being: Description of marks ~~Steel~~ Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark ~~1.370~~ 1.470 m. above mark/concrete; Mark is ~~470~~ 470 m. above G.L.
Height of Top Vanes to Top ~~400~~ 400 m. Diameter of Vanes (vertical) ~~150~~ 150 m.
Height of Cairn ~~400~~ m. Diameter of Cairn ~~100~~ m. Name Plate ~~found~~ placed.
Length of Mast ~~400~~ m. (~~approximate if not supplied~~)
4. A ~~Steel~~ ~~rod~~ set in conc/~~rock~~ has been placed/found, bearing ~~18~~ 18° M from ~~Mast/Pillar~~ Pillar
5. A ~~Copper Nail~~ set in conc/~~rock~~ has been placed/found, bearing ~~20~~ 20° M from ~~Mast/Pillar~~ Pillar
6. A ~~G.I. pipe~~ set in conc/~~rock~~ has been placed/found, bearing ~~357~~ 357° M from ~~Mast/Pillar~~ Pillar
7. A ~~rod~~ set in conc/~~rock~~ has been placed/found, bearing ~~0~~ 0° M from Mast/Plug/Pillar

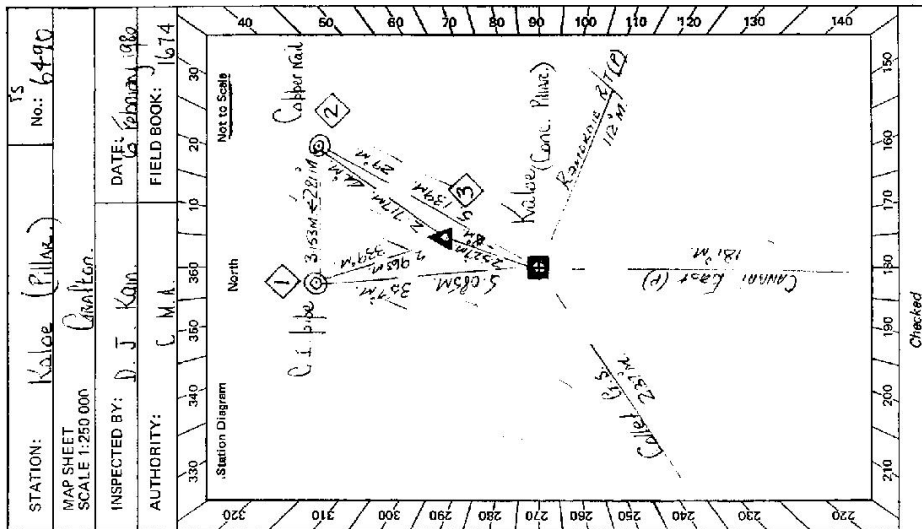
8. Action required:

STANDPOINT: Concrete observation pillar			STANDPOINT: Steel Trig. pole				
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Collet G.S.	0 00 00	0 00 00	above standpt.	Collet G.S.	0 00 00	0 00 00	below standpt.
G.I. pipe	114 01 19	5.085	below standpt.	G.I. pipe	03 40 41	2.963	above standpt.
Trig. Plug	138 04 12	2.526	below standpt.	Copper Nail	160 55 43	2.717	above standpt.
Copper Nail	149 55 31	5.139	above standpt.	RANGEONE RT(P)	235 28 56		below standpt.
RANGEONE RT (P)	235 27 46		above standpt.	CANNON LIGHT (P)	302 22 52		below standpt.
CANNON LIGHT (P)	302 21 47		below standpt.	CONDOR pillar	318 06 10	2.528	above standpt.
			above standpt.				below standpt.

Prepared by:

Checked:

S: 2735-1



STATION: Kalbe (Pillar)
MAP SHEET SCALE 1:250 000
INSPECTED BY: D. J. Kain
AUTHORITY: C.M.A.
DATE: 16 February 1980
FIELD BOOK: 1674
TS No: 6490

Checked

<p>STATION Kalce (Pillar) TS 6490</p> <p>Owner's Name: M. H. D. Reid Address: 44 CLARE STREET, YAMBA Phone: 46 2167</p> <p>Current Occupant: J. McCleach Address: Hanging Rock Station Via PO BOX 1000 Phone: 47 4621 0666</p> <p>ACCESS 6-2-1980</p> <p>Access Report of 16/10/19 was found unsuitable unsuitable. At South Carlton Post Office AT 0.0 Kms. Travel via Gwyder Highway Toward Glen Innes / PO BOX ROAD BRIDGE and at sign, Gauge 13, Kms. AT Eastern side of MAIN RIVER ROAD BRIDGE and at sign, Gauge 13, 43.50</p>	<p>0.40 TAKE RIGHT FORK / ROAD BRIDGE 0.70 TAKE OVER STEEL GRIDS / 1.40 TAKE LEFT FORK OVER STEEL GRIDS / 1.55 OVER LOG BRIDGE 2.90, 4.50, 4.70, 5.45 OVER STEEL GRIDS / 5.75 OVER LOG BRIDGE 7.35 OVER REMAINS OF STEEL GRIDS / 8.40 OVER LOG BRIDGE 8.65 OVER STEEL GRIDS, CHUTE YARDS ON YOUR RIGHT / 8.90 OVER LOG BRIDGE 9.70 TAKE LEFT MAIN GRAVEL ROAD WIDE STRAY ON MAIN GRAVEL ROAD 12.40 TAKE LEFT FORK 12.55, 13.65 FULLY CONFINED / 12.80 TAKE LEFT FORK AGAIN THROUGH GULLY, THEN FOLLOW MAIN GRAVEL ROAD UP HILL / 13.70 TRAIL REACHES TOP OF RIDGE FOLLOW MAIN TRAIL NORTHWARD ALONG RIDGE 15.15, 15.50 THROUGH BARBED WIRE GATES / 16.30 TAKE RIGHT FORK ALONG TOP OF RIDGE / 16.60 THROUGH WIRE GATE ON RIGHT OF ROAD FOLLOW THROUGH RIDGE. 17.00 CONC. OBS. PILLAR.</p>
<p>Beacon Diagram</p>	<p>This section to be completed by officer constructing pillar.</p> <p>Original station mark found / unsuitable / unsuitable Description of mark: Steel pin with hollow centre Original beacon found / unsuitable / unsuitable Description of beacon: Pillar, SAND, DISCS Height Top of Vanes to Top Mark: 1.185 m. Height of mark: 0.625 m. above base conc. base base above G.L. Diameter of Vanes: 750 m. Height of Cairn: 840 m. Original Beacon has / unsuitable been destroyed by me.</p>
<p>Date</p>	<p>Record of Station</p>

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF M.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing $220^{\circ}M \sim 140^{\circ}M$ $175^{\circ}M$ to $185^{\circ}M$ from Trig. Mast
All lanes subject to clearing of regrowth.
2. Mast & Vanes have been painted white & black respectively. ✓
3. The station/pillar was ~~unplaced/not placed~~/constructed on $Fs.b$ 19.80 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} 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 unplaced)
4. A.....set in conc/rock has been placed/round, bearing..... $^{\circ}M$ from Mast/Plug/Pillar
5. A.....set in conc/rock has been placed/round, bearing..... $^{\circ}M$ from Mast/Plug/Pillar
6. A.....set in conc/rock has been placed/round, bearing..... $^{\circ}M$ from Mast/Plug/Pillar
7. A.....set in conc/rock has been placed/round, bearing..... $^{\circ}M$ from Mast/Plug/Pillar
8. Action required: $1 \text{ days clearing of regrowth}$

STANDPOINT:

STANDPOINT:

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

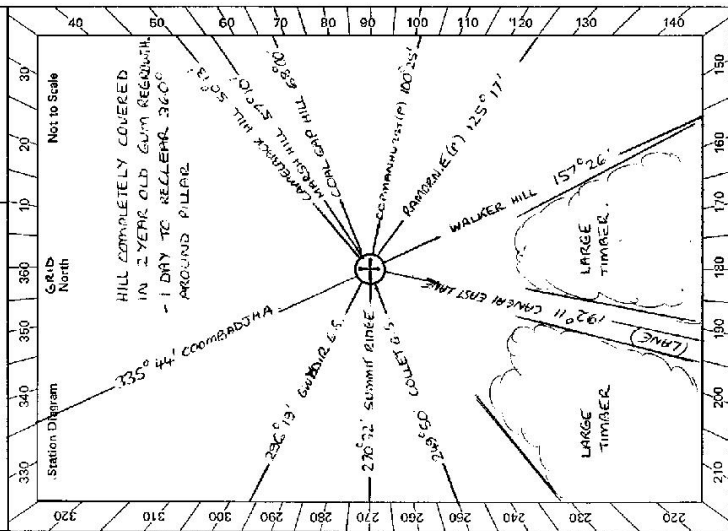
Prepared by: *Atte*

Checked: *Atte*

SI 2738-1

STATION: KALOGE
MAP SHEET SCALE 1:250 000
INSPECTED BY: R. ELLIS
AUTHORITY: C.M.A

GRAPTON
DATE: 22-7-82
FIELD BOOK: 2009



Checked

TS 6490
No.: 5036

St.2730-2 D. West, Government Printer Beacon Diagram Not to Scale	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;"> STATION KALOE (P) IS-6490 </td> <td style="width: 50%; text-align: center;"> Current Occupant: <i>Morgan</i> Address: <i>J. Mc. Search</i> Phone: <i>J. Morgan 474621 (06)</i> </td> </tr> <tr> <td style="width: 50%; text-align: center;"> Owner's Name: <i>Franco Australia Trading Co</i> Address: <i>505 St. Kilda Rd</i> Phone: <i>MELBOURNE VIC 3004</i> </td> <td style="width: 50%; text-align: center;"> ACCESS Access Report of <i>6/2/18</i> was found suitable/unusable. </td> </tr> </table>	STATION KALOE (P) IS-6490	Current Occupant: <i>Morgan</i> Address: <i>J. Mc. Search</i> Phone: <i>J. Morgan 474621 (06)</i>	Owner's Name: <i>Franco Australia Trading Co</i> Address: <i>505 St. Kilda Rd</i> Phone: <i>MELBOURNE VIC 3004</i>	ACCESS Access Report of <i>6/2/18</i> was found suitable/unusable.								
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B.M. 27 in good condition.