

GEODETIC SURVEY OF N.S.#

CENTRAL MAPPING AUTHORITY

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

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

1. Cleared ~~all~~ ~~found~~ ~~except for 1 tree (on line to HAMMOND) 305' M~~ from Trig. Mast
 & orange (bottom 1/2) & black (top 1/2) Vanes found painted black (top 1/2) & orange (bottom 1/2) Mast is Leaning
2. Mast & Vanes have been painted white & black, respectively.
3. The station/Pillar was ~~erected~~ ~~not unpiled~~ ~~constructed~~ on 24th February 1978. Dimensions now being: ~~19.78~~ m.

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. ^{below} G.L. Mast is 0.065 m square

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 unpiled)

4. A.....S.S.M.....set in conc/rock has been ~~placed~~ found, bearing.....132.° M from Mast/~~Flag/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

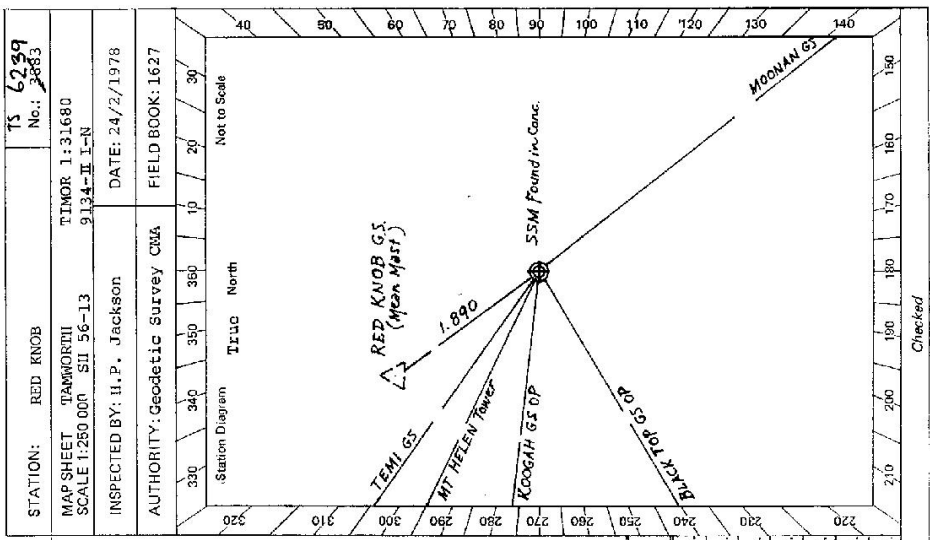
8. Action required:.....Clearing of trees as above (k. hour).....

STANDPOINT: S.S.M. Found in Concrete			STANDPOINT:				
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Mean Mast (Bottom/Vanes)	323° 37' 17"	1.890	1.660 above standpt.				
MOONAN GS	141° 35' 43"		above standpt. below				
BLACK TOP GS OP	238° 56' 34"		above standpt. below				
KOOGAH GS OP	276° 27' 60"		above standpt. below				
MT HELEN Tower	295° 46' 55"		above standpt. below				
TEMI GS	305° 03' 18"		above standpt. below				

Prepared by: *Shankar*

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

S: 2733-1



Checked

STATION: RED KNOB
 MAP SHEET: TAMORIRI
 SCALE: 1:280 000 SII 56-13
 INSPECTED BY: H.P. Jackson
 AUTHORITY: Geodetic Survey CMA

TS 6239 No. 3883
 TIMOR 1:31680
 9134-II I-N
 DATE: 24/2/1978
 FIELD BOOK: 1627

CENTRAL MAPPING AUTHORITY

GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by fences bearing.....
 Note: Cross out word or words which do not apply
 from Trig. Mast

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

3. The station/pillar was unspiked/not unspiked/constructed on..... 5..... 19.78....., dimensions now being:

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

Height of mark: 3.35 m. above below rock/concrete; Mark is 3.35 m. above below G.L.

Height of Top Vanes to Top Mark/Pillar plate 1.20 m. Diameter of Vanes (vertical) 0.755 m.

Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/not found/placed.

Length of Mast 1.50 m. (approximate if not unspiked)

CAIRN/BRASS PLUG

4. A. 1816 set in cone/rock has been placed/found, bearing 360.0° M from Mast/Plug/Pillar

5. A. S.S.M. set in cone/rock has been placed/found, bearing 40° M from Mast/Plug/Pillar

6. A. set in cone/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar

7. A. set in cone/rock has been placed/found, bearing.....° M from Mast/Plug/Pillar

8. Action required:.....

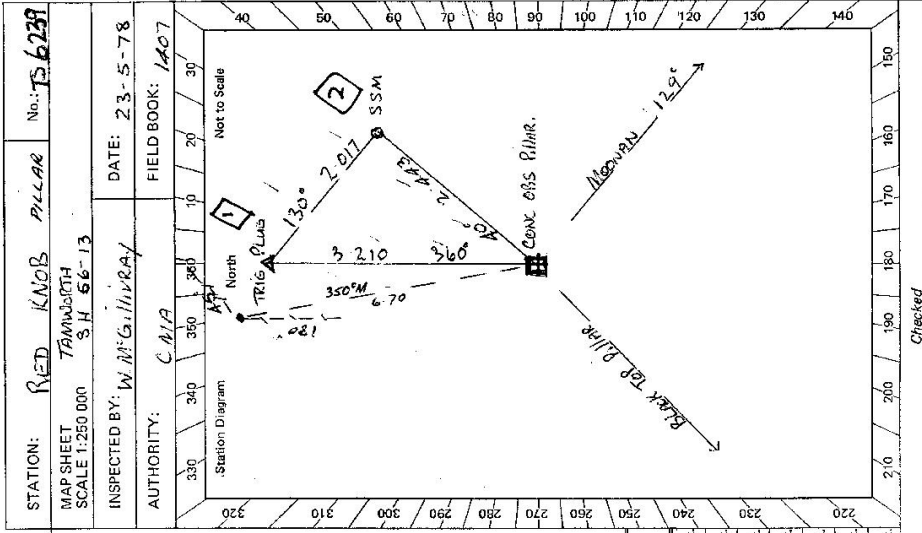
STANDPOINT: CONK OBS Pillar			STANDPOINT: TRIG P.LUG				
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
BLACK TOP Pillar	359 59 69		above standpt.	BLACK TOP Pillar	359 59 69		above standpt.
TRIG Plug	133 42 15	3 211	above standpt. 1.663	S.S.M.	264 03 20	2 017	above standpt. 0.163
S.S.M.	172 37 10	2.443	above standpt. 1.502	MIDMAN TS.	262 39 35		below standpt.
MIDMAN TS.	262 38 50		above standpt.	CONK Pillar	313 43 15	3 210	above standpt. 1.667
			below standpt.				below standpt.
			above standpt.				below standpt.
			below standpt.				above standpt.
			above standpt.				below standpt.
			below standpt.				above standpt.

Prepared by:

Checked:

23/7/22 Noted on U.T.M. Card

St 2735-1



STATION: RED KNOB PILLAR No.: TS 6239

MAP SHEET TRIMMUBATH SH 56-13

INSPECTED BY: W M G HARRAY DATE: 23-5-78

AUTHORITY: C.M.A. FIELD BOOK: 1407

Checked

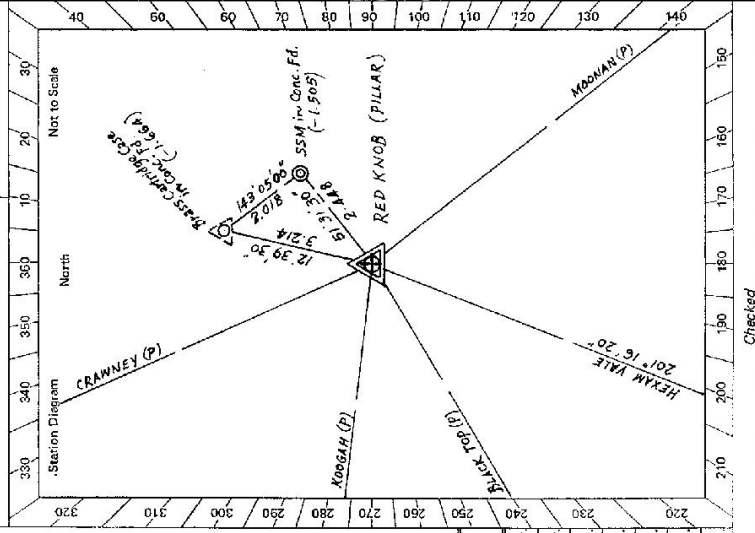
STATION RED KNOB PILLAR TS 6239	Owner's Name: Address: Phone: Current Occupant: Address: Phone: ACCESS Access Report of 29/2/1978 was found suitable/ unsuitable .
Beacon Diagram Not to Scale 	This section to be completed by officer constructing pillar. Original station mark found/ not found . Description of mark: CALM MARK AS ROCK! Original beacon found/ not found . Description of beacon: CALM MARK AS KNOB! Height Top of Vanes to Top Mark: 2.662 m. Height of mark: 0.008 m above below 0.225 m above below G.L. Diameter of Vanes: 0.975 m. Height of Calm: 1.00 m. Original Beacon has/ has not been destroyed by me.
Date	Record of Station

GEODEIC SURVEY OF N.S.W.

CENTRAL MAPPING AUTHORITY

GEODEIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: RED KNOB (PILLAR) No.: 6239
 MAP SHEET: TAMWORTH SH 56-13 TIMOR 9134-III-N
 SCALE 1:280 000 I: 31680
 INSPECTED BY: H.P. Jackson DATE: 10/10/1978
 AUTHORITY: Geodetic Survey OMA FIELD BOOK: AB1665



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

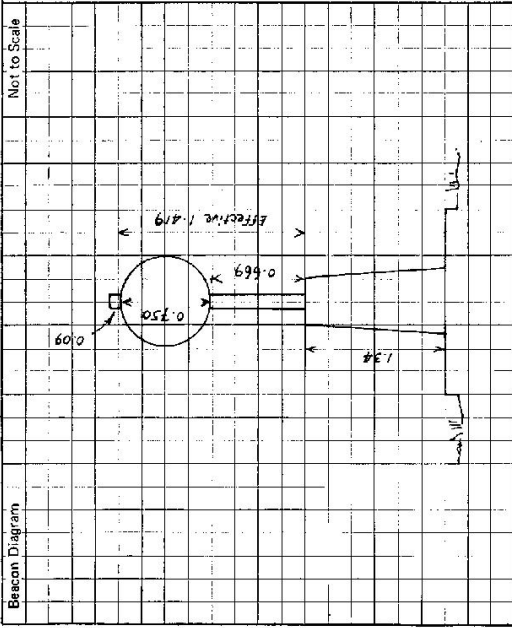
1. Cleared by lanes bearing..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/~~not unpiled~~ on ~~October 10~~ 19 78, dimensions now being:
 - Description of mark. PILLAR Plate should be explicit, e.g., S/Steel Pillar Plate, ~~Steel plug, Brass plug, Bolt, G.L. Pipe~~
 - Height of mark..... 1.34 m. ^{above} ~~below~~ rock/concrete; Mark is 1.4 m. ^{above} ~~below~~ G.L.
 - Height of Top Vanes to Top ~~Mast~~/Pillar plate 1.419 m. Diameter of Vanes (vertical) 0.750 m.
 - Height of Cairn..... m. Diameter of Cairn..... m. Name Plate found/~~not found~~/placed.
 - Length of Mast 1.509 m. (approximate if not unpiled) Pillar Spiggot is 16 mm above Plate
4. A Brass Cartr. Case set in conc/~~rock~~ has been ~~placed~~/found, bearing 1.° M from ~~Mast/Plug~~/Pillar
5. A S.S.M. set in conc/~~rock~~ has been ~~placed~~/found, bearing 40 ° 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: S/Steel Spiggot & PILLAR Plate				STANDPOINT: Brass Cartridge Case in Conc. Fd.			
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
Brass Cartr. Case	12° 39' 24"	3.214	1.666 ^{above} standpt.	S.S.M. in Conc.	143° 05' 08"	2.018	0.157 ^{above} standpt.
S.S.M. in Conc.	51° 31' 26"	2.448	1.505 ^{above} standpt.	PILLAR Spiggot	192° 39' 18"	3.214	1.663 ^{above} standpt.
CRAWNEY GS OP	335° 28' 58.5"		^{above} standpt.	CRAWNEY GS OP	335° 29' 02.5"		^{above} standpt.
MOONAN GS OP	141° 35' 04"		^{above} standpt.	MOONAN GS OP	141° 35' 53.5"		^{above} standpt.
HEXAM VALE GS	201° 16' 19.5"		^{above} standpt.	HEXAM VALE GS	201° 16' 28.5"		^{above} standpt.
BLACK TOP GS OP	238° 56' 13.5"		^{above} standpt.	BLACK TOP GS OP	238° 56' 08.5"		^{above} standpt.
KOOGAH GS OP	276° 28' 06.5"		^{above} standpt.	KOOGAH GS OP	276° 27' 35"		^{above} standpt.

Prepared by: *Howley* 8/12/1979. Checked: *Howley* 8/12/1979. Noted on U.T.M. Card

Sr 2733-2 D. West, Government Printer

STATION RED KNOB (PILLAR) No.: 6239



Owner's Name:
 Address:
 Phone:

Current Occupant:
 Address:
 Phone:

ACCESS
 Access Report of...../...../18..... was found suitable/unsuitable.

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 Record of Station

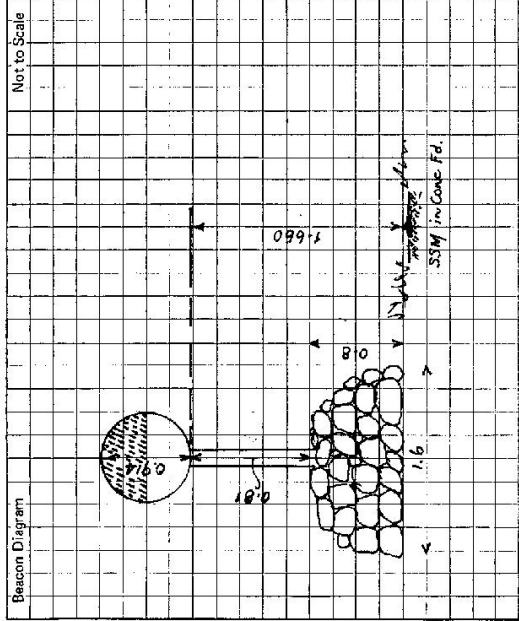
TS 6239

STATION RED KNOB

County: BRISBANE

Parish: Waverly

Portion: 20



Not to Scale

Owner's Name: Mr. E. H. BATTERHAM
 Address: "EVERLEIGH"
 Phone: (065) 468138

Current Occupant:
 Address:
 Phone:

ACCESS from MURRURUNDI (4 Wheel Drive) done by 6.00x16 tyres on L/Rover

Access Report of 1/1960 was found unsuitable.

Kilometres: 0.0

27.9

32.7

35.1

35.5

36.1

36.2

37.1

38.7

39.0

Head up

at 40.35km

swinging left

carefully

along

fence

easterly

to

RED KNOB

GS

at 40.5km.

At MURRURUNDI Shire Council Offices, head east along New England Highway towards BLANDFORD, following Signposts to TIMOR along bitumen Road.
 Turn Right towards GUNDY at T junction at Signpost: "GUNDY" "CRAWNEY/GLEN DHU" "BLANDFORD 23", passing the entrance to BALARANG STUD on Left at 31.0km, continue on Gravel Road at end of bitumen at 31.5km.
 Continue straight ahead at Cross-roads at Signpost: "GUNDY/CRAWNEY" passing Signpost on Right: "MURRURUNDI via GREEN CR", crossing Grid at 33.9km, passing REMARK Homestead on Left at 34.8km, passing Track to "EVERLEIGH" Homestead on Right at 35.0km.
 After crossing Concrete Bridge, swing Left off the TIMOR-GUNDY Road to pass through Iron mesh Gate into EVERLEIGH Shearing paddock, heading across toward Shearing Shed
 Swing Left past Shearing Shed and Yards (on right) to pass through Iron Gate at 35.6km, thence follow good Track South easterly
 Through Iron Gate at fence intersection, then swing Right following good Track
 Take Right Fork in Tracks, crossing a dry Gully at 36.8km, continuing South-easterly on Track
 Through Iron Gate in E-W fence, swing Right up slope following Spur & fence line generally in a South-westerly direction up to South West Corner of paddock
 Pass through narrow Iron Gate at fence intersection at top of Spur and swing Left up Ridge along netting fence on your left in an Easterly direction
 Veer Right off fence line onto a dozed track around 5 up South side of Ridge, veering back onto fence line at 39.25km, then back onto dozed track again at 39.6km
 Head up cleared slope from track on South-West side of netting fence to let down fence at 40.35km, swing left proceed carefully along fence easterly to RED KNOB GS at 40.5km.

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.

.....m. below

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

Original Beacon has/has not been destroyed by me.

Record of Station

Date

Remission to clear adjacent from survey on 1/1960