

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 James bearing~~ from Trig Mast
3. Trig. Mast & Vanes have been painted white & black respectively.
Concrete Trig. pillar placed over plug
4. The Trig. was unpiled/~~not unpiled~~, dimensions now being:

Description of mark..... pillar, plate..... should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark..... 1.400 m ^{above} ~~below~~ rock/concrete platform..... 1.450 m above G.L.
Height of Top Vanes to Top Mark..... 1.465 m. Diameter of Vanes (vertical)..... 0.75 m.
Height of Cairn..... m. Diameter of Cairn..... m.

- Length of Mast..... 1.555 m. (approximate if not unpiled)
5. A ~~concrete bearing~~ ^{found} in conc/rock has been placed..... 4.500 m. bearing..... 132° from Trig. Mast. ~~Pillar~~
6. A G.I. pipe set in conc/soil has been placed..... 6.000 m. bearing..... 259° from Trig. Mast. ~~Pillar~~
7. A..... set in conc/soil has been placed..... m. bearing..... °M from Trig. Mast
8. A..... set in conc/rock has been placed..... m. bearing..... °M from Trig. Mast

9. Connection..... to..... G.I. pipe..... 10.450 m. bearing..... 260° M
10. Connection..... to..... m. bearing..... °M
11. Connection..... to..... m. bearing..... °M
12. Connection..... to..... m. bearing..... °M
13. Diff. Ht. ~~Pillar plate~~ is 1.590 m. ^{above} ~~below~~ Concrete platform. ~~Pillar found~~
14. Diff. Ht. ~~Pillar plate~~ is 2.200 m. ^{above} ~~below~~ G.I. pipe in soil.
15. Diff. Ht. ~~Pillar plate~~ is 1.460 m. ^{above} ~~below~~ ~~Original Trig. Plug~~
16. Diff. Ht. is..... m. ^{above} ~~below~~

Prepared by: J. Kitchin

Checked: *K. Wallace*

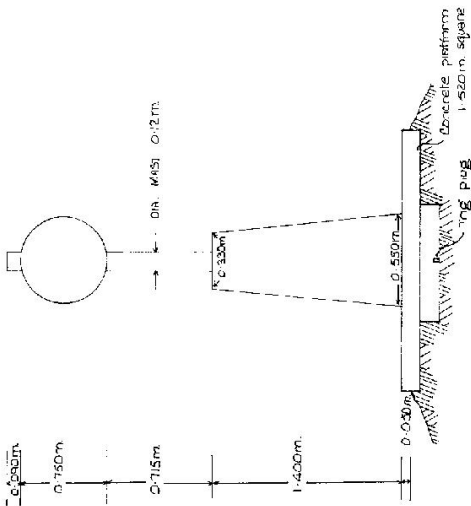
Noted on U.T.M. Card: *Johny Clay*

Checked: *Richard* 13/9/74

STATION DERIVINGS TS 1813 (PILLAR)

Co: Cunningham
Map Sheet: Bornea Mount
Inspected by: D. Kain
Authority: C.M.A.
No: 6332 - 11 S
Date: 4th June 1974
Field Book: 01980

Beacon Diagram Not to Scale



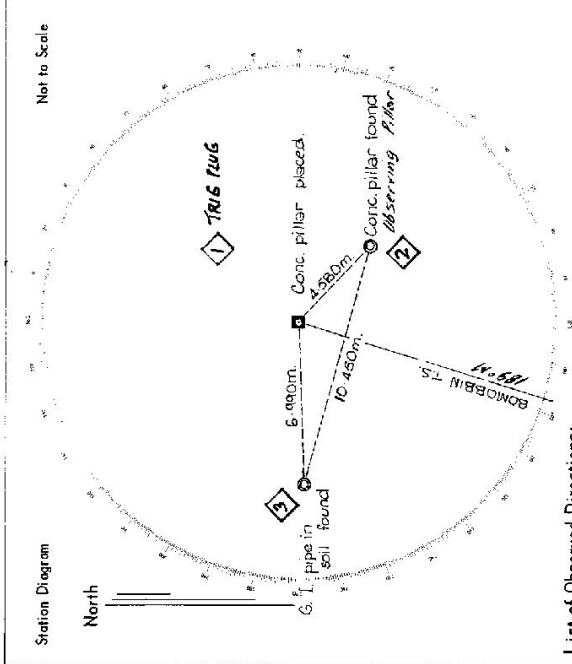
Date Record of Station

STATION DERRIWONG TS 1813 (PILLAR)

Owners Name: T.R. ... 37581 Current Occupant:

Address:
Address:

Access 4/6/1974



List of Observed Directions:-

Standpoint: Conc. pillar placed		Standpoint: Trig plug found	
Station	Direction	Station	Direction
BOMBABAIN	TS 302° 59' 60"	BOMBABAIN	302° 59' 60"
TILGA	TS 60° 01' 10"	MILAGE	302° 54' 23"
G.I. pipe in soil found	70° 22'	G.I. pipe found in soil	70° 22'
Conc. pillar found (Observing Pillar)	302° 59'	Conc. pillar found (Observing Pillar)	302° 36'
Standpoint: G.I. Pipe in soil		Station	
Station	Direction	Station	Direction
BOMBABAIN TS	357° 59' 60"		
MILAGE TS	27° 56' 06"		
Conc. Pillar placed	250° 34'		
Conc. Pillar found	270° 40'		

