STATION TS KATTANG [P] 10791

Co: Northumberland | Ph: Newcastle
No: 9232
Map Sheet: Newcastle
Inspected by: A. Duffy
Date: 23.2.82
Authority: ISB NCLE
Field Book: 1795/3

Beacon Diagram

Not to Scale

0.60
0.84
1.32
2.5
1.0
N.S
.34
.55
6.0
1.5
Slag

Record of Station

Date	
19/2/82	Pillar Erected by BHP

Department of Lands

Integrate... survey of N.S.W

RECONNAISSANCE and MAINTENANCE REPORT

Note: Cross out word or words which do not apply

This Trig. Station has been:-

1. Completely cleared to permit 360° vision to surrounding Trigs. ✓

2. Cleared by lanes bearing .... from Trig. Mast

3. Trig. Mast & Vanes have been painted white & black respectively.

4. The Trig. was unpiled/not unpiled, dimensions now being: NEW STATION

   Description of mark concrete pillar .... should be explicit, e.g. Steel plug, Brass plug, Bolt, Concrete Pillar

   Height of mark............m above/below rock/concrete 4.82 m above/below G.L.

   Height of Top Vanes to Top Mark/Top pillar plate 1.44 m Diameter of Vanes (vertical) 0.60 m.

   Height of Cairn 1.32 m. Diameter of Cairn 24 x 65 m.
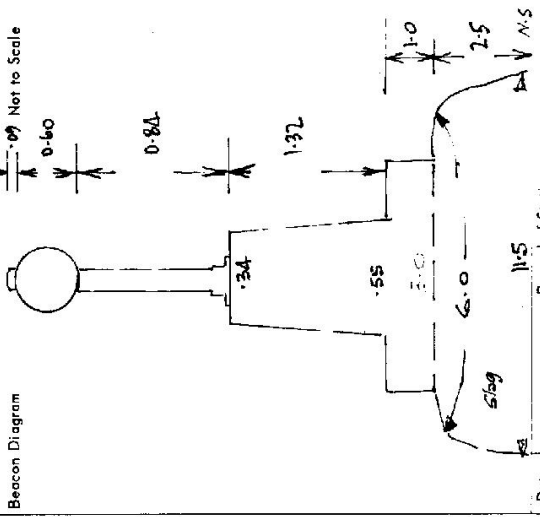
   Length of Mast 1.52 m. (approximate if not unpiled)

5. A............set in conc/rock has been placed/fd ....m. bearing............°M from Trig. Mast/pillar

6. A............set in conc/soil has been placed/fd ....m. bearing............°M from Trig. Mast/pillar

7. A............set in conc/soil has been placed/fd ....m. bearing............°M from Trig. Mast/pillar

8. A............set in conc/rock has been placed/fd ....m. bearing............°M from Trig. Mast/pillar

9. Connection............to............:............m. bearing............°M

10. Connection............to............:............m. bearing............°M

11. Connection............to............:............m. bearing............°M

12. Connection............to............:............m. bearing............°M

13. Diff. Ht. ....is............m. above/below

14. Diff. Ht. ....is............m. above/below

15. Diff. Ht. ....is............m. above/below

16. Diff. Ht. ....is............m. above/below

Prepared by: _____ Checked: _____

STATION TS   KARUAH [P] 10791

Owners Name Kooragang Coal Loader

Current Occupant: Sydney

Address: Kooragang Isl.

Newcastle

Access
Km.

23.2.1982
Route.

0.0   Itsn Industrial Hwy and Tourle St. Mayfield

0.9   Travel Tourle St to Kooragang Isl. Bridge.

3.2   Turn left onto gravel road at white gates.

4.4   Gates and railway - turn right

5.7   TS on RHS.

Station Diagram   Not to Scale

North

List of Observed Directions:-

Standpoint: TS

Station	Direction
T.S. MOSCHETO (P)	241°00'00"
T.S. CHANNEL S	242°53'48.3"
T.S. PRICE (P)	261°43'53.1"
PM 45102	289°16'21.1"
TS NOBBYS NEW	134°06'54.4"

Station	Direction
T.S. KOORAGANG (P)	143°30'24.3"
T.S. SHEPHERDS HILL (P)	157°55'11.2"

D. West, Government Printer. New South Wales — 1976