

14-99

Trigonometrical Survey of N.S.W.

Department of Lands

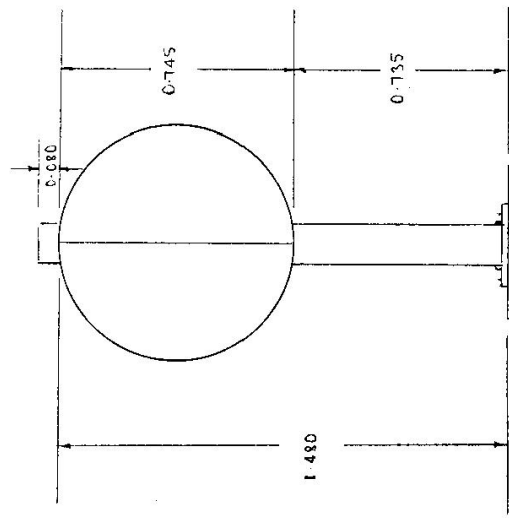
RECONNAISSANCE and MAINTENANCE REPORT

STATION CUMBER G.S. PILLAR TS1730

Co: ROXBURGH Ph: RYLSTONE
 Map Sheet: RYLSTONE 1:50,000 No: 8832-S
 Inspected by: P. CARR, N. KRAHE Date: 28-10-77,
 Authority: CMA Field Book: A18 1599,

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. except 132.0m - 145.0m, 157.0m - 160.0m
 Radio towers on line at 262.0m / 287.0m. Shed on line at 48.0m / Tree on line at 92.0m
 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: Original Station Mast ~~.....~~

Beacon Diagram Not to Scale



Description of mark... CONCRETE OBSERVATION PILLAR should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe
 NOTE NEW DIMENSIONS OF MAST & VANES
 Height of mark.....m above rock/concretem above G.L.
 Height of Top Vanes to Top Mark.....48.0 m. Diameter of Vanes (vertical) 0.745 m.
 Height of Cairn.....m. Diameter of Cairn.....m.
 Length of Mast.....56.0 m. (approximate if not unpiled)

- 5. A. Trig. Pipe set in conc/rock has been placed.....m. bearing.....°M from Trig. Mast
 found
- 6. A. Sec. Nail set in conc/soil has been placed.....m. bearing.....°M from Trig. Mast
 found
- 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.....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

Date	Record of Station
3-11-77	New Mast and Vanes Erected

Prepared by: P. CARR Checked: P. Thompson 22/1/77 Noted on U.T.M. Card
 Checked

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

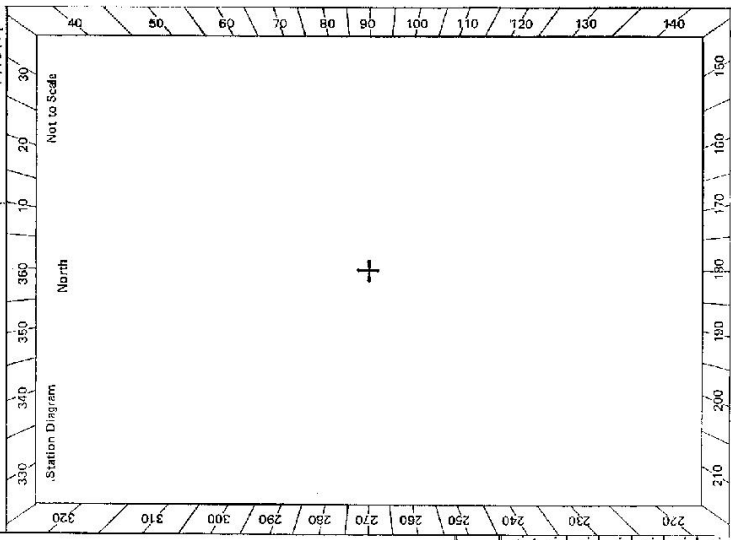
STATION: CUMBER G.S.O.P. No.: 1730

- Description:
- Note: Cross out word or words which do not apply
- Cleared by lanes bearing..... from Trig. Mast
 - Mast & Vanes have been painted white & black respectively.
 - The station/pillar was unpiled/~~not unpiled~~/~~constructed on~~.....th February.....19.79..... dimensions now being: Description of marks/~~s~~ pillar plate 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 plate1.455.....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.....0.705.....m. Approximate if not unpiled)
- 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
 - 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
8. Action required:.....

MAP SHEET SCALE 1:250 000 DUBBO

INSPECTED BY: D. FREDRIKSEN DATE: 6-3-79

AUTHORITY: C.M.A. FIELD BOOK: 1705/19



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: Kevin Thompson 5-4-79 Checked: Ian W. Reine 5/1/79. Noted on U.T.M. Card

Checked

STATION CUMBER G.S.O.P. TS 1730

Owner's Name:
 Address:
 Phone:
 Current Occupant:
 Address:
 Phone:

ACCESS

Access Report of ^{on summary card} Was found at table/unsuitable.
 Feature

* RAILWAY HOTEL KANDOS head south along Inford Road towards Charbon.

- 2.54 Crossroads. Charbon Turnoff. Go straight ahead
- 3.02 Left turn towards Charbon works.
- 3.66 Railway underpass
- 3.68 Right turn.
- 3.80 Straight ahead
- 4.16 right turn over grid onto gravel track
- 4.80 Collect key to locked gate at house and return to road.
- 5.44 right turn onto bitumen road.
- 5.57 right turn
- 5.73 veer right, cableway on left
- 5.82 Locked gate - straight ahead
- 6.47 Turn left
- 8.70 gate
- 15.58 Cumber G.S.O.P.

km.

0.0

2.54

3.02

3.66

3.68

3.80

4.16

4.80

5.44

5.57

5.73

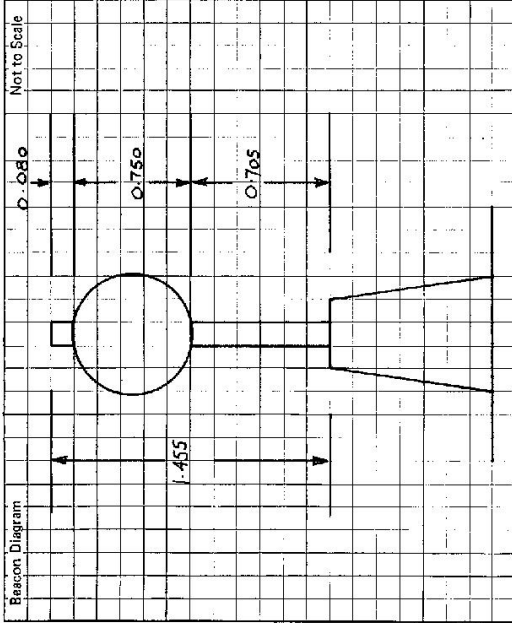
5.82

6.47

8.70

15.58

St 2733-2 D. West, Government Pillar



This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark:

Original beacon found/net found.

Description of beacon:

Height Top of Vanes to Top Mark.....m.

Height of mark.....m. above rock/conc.....m. below G.L.

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date

Record of Station

CENTRAL MAPPING AUTHORITY

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

- 1. Cleared by lanes bearing.....
- 2. Mast & Vanes have been painted white & black respectively, ✓
- 3. The station/pillar was unpiled/not unpiled/constructed on.....

Notes: Cross out word or words which do not apply
..... 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 below rock/concrete; Mark is.....m. above below G.L.

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..... 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

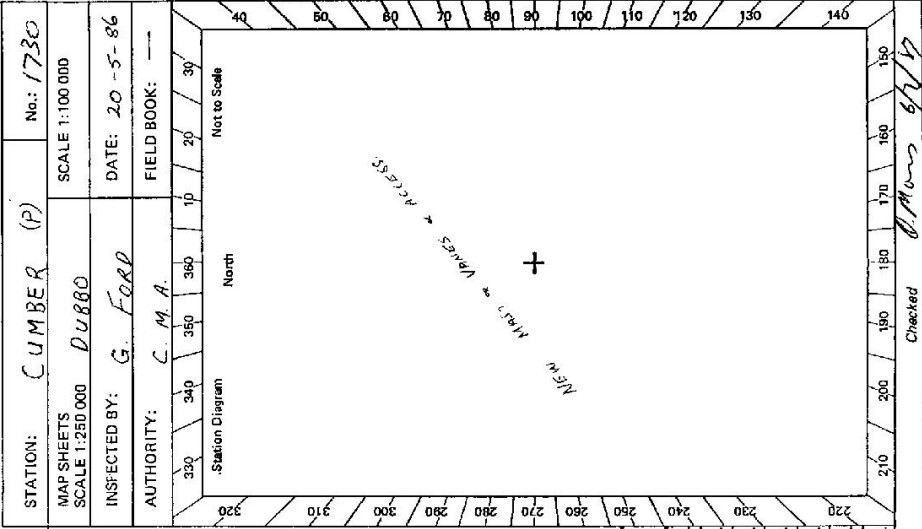
B. Action required: COPPER MARK NOT FOUND? MAY BE COVERED OVER. CHAIR LEGS TO BE PLACED ON WEST TOWER GATE. OK FOR LOCKS TO BE PLACED BY BUREAU IN JUNE 2017/18.

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: J. Rowland 23/5/66

Checked: Noted on U.T.M. Card



LAND INFORMATION CENTRE

GEODETIC SURVEY OF N.S.W.

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: **CUMBER (P)** No.: **1730**
 MAP SHEET: **DUBBO**
 SCALE 1:250 000
 INSPECTED BY: **G. FORD** DATE: **30-11-93**
 AUTHORITY: **L.I.C** FIELD BOOK: **---**

Station Diagram
 Not to Scale

Description:

1. Cleared by Janes bearing. *Geop. for G.P.S. (NO TILES ONLY 2 OR 3 RADIAL TOWERS) from Trig. Mast*
 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..... 19....., 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.....m. above below **1.370** m. Mark is.....m. above below G.L.
 Height of Top Vanes to Top Mark/Pillar plate **1.440** 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.....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:

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

Prepared by: *G.F. 19/11/93*

Checked: *U.T.M. Card*

Checked

LAND INFORMATION CENTRE

GEODETTIC SURVEY OF A.S.M.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description:

1. Cleared by lances bearing Geop. for G.P.S. (NO TREES ONLY 2.03. RADIO TOWERS) from Trig. Mast
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.....19....., 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 1.370 m. ^{above} rock/concrete; Mark is — m. ^{above} G.L. _{below}
Height of Top Vanes to Top Mark/Pillar plate 1.450 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.....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:

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

Prepared by: P. J. I. 14/12/93

Checked: Noted on U.T.M. Card

STATION: CUMBER (P) No.: 1730
 MAP SHEET SCALE 1:250 000
 INSPECTED BY: G. FORD DATE: 30-11-93
 AUTHORITY: L. I. C. FIELD BOOK: —

Station Diagram

Not to Scale

Checked

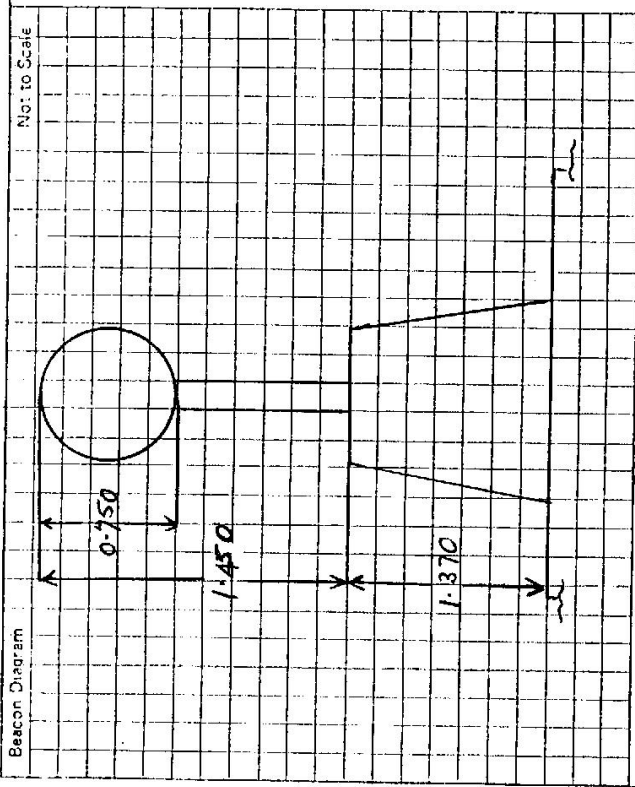
EN 2733-2 D. West, Government Printer

STATION **CUMBER (P) TS 1730**

Owner's Name:
 Address:
 Phone:

Current Occupant: **BLUE CIRCLE SOUTHERN**
 Address: **CHARBON COLLIERY**
KANDOS
 Phone: **SEE BILL IRVINE**
FOR KEY FOR ACCESS.

Access Report of **20.5.1986** was found suitable/unsuitable. **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 Markm.

Height of markm. above rock/concm. above G.L.
 below below

Diameter of Vanesm. Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date	Record of Station

STATION CUMBER (P) TS 1730	Owner's Name: Freehold Land Address: Chabon Mac Kanda Phone: Current Occupant: Blue Circle Southern Address: CHABON COLLIERY Kandas Phone: ACCESS MAY 1995 Access Report of/19..... was found suitable/unsuitable.
No. to Scale Beacon Diagram:	FEATURE At Railway Hotel Kandas Travel Southerly Along Island Road TOWARD CHABON. TURN LEFT OVER RAILWAY BRIDGE. TURN RIGHT. PASS OLD CEMENT SILOS ON YOUR L.H. S. TURN LEFT AND INTO CHABON COLLIERY. TRAVEL UNDERNEATH TWO OVERHEAD LOADERS THEN LEFT UP ROAD UP HILL. PASS SITE OFFICE ON YOUR L.H.S. KEY FOR LOCKED GATE AT "STORE" ON YOUR LEFT - (See Ross) PASS CORNER OF COAL BELT ON YOUR L.H.S. TURN LEFT UP HILL AT "4 WAY INTERSECTION." THROUGH LOCKED IRON GATE. THROUGH LOCKED IRON GATE. (CMA PADLOCK FITTED) CUMBER CONCRETE PILLAR.
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 G.L. below Diameter of Vanesm. Height of Cairnm. Original Beacon has/has not been destroyed by me.
K.M. 0.0 2.48 2.62 3.69 3.84 5.13 5.35 5.52 6.92 7.83 8.24 13.06 15.66	Date Record of Station