

7.4.88

TS 5973

STATION

MOEYAN G.S. (PILLAR)

Co: CAMBEN

Ph: COCLOMATTI

Map Sheet: K1AMA

No: 9028

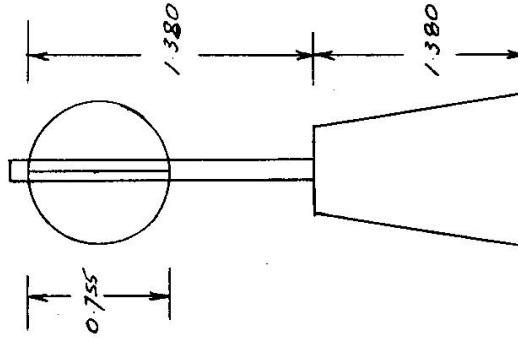
Inspected by: H.C BORDER

Date: 26/5/77

Authority: C.M.A.

Field Book: 1411

Beacon Diagram Not to Scale



Date	Record of Station
26/5/77	Original Trig. Plug Lost - see previous report. DMR Mark N°63005 found in location of original station.

Checked

Trigonometrical 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 ~~lines-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 Mark found / not found**

Description of mark. ~~5/Steel Pils. Plate~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

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

Height of Top Vanes to Top Mark ~~1.380~~ m. ✓ Diameter of Vanes (vertical) ~~0.755~~ m. ✓

Height of Cairn m. Diameter of Cairn m.

Length of Mast m. (approximate if not unpiled)

5. ~~DMR Mark N°63005~~ set in ~~conc/rock~~ has been placed ~~7.74~~ m. bearing ~~190~~ °M from Trig. Mast ~~Pillar~~

6. ~~A G.I. Pipe~~ set in ~~conc/soil~~ has been placed ~~4.705~~ m. bearing ~~101~~ °M 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 ~~DMR Mark N°63005~~ to ~~G.I. Pipe~~ ~~B.991~~ m. bearing ~~45~~ °M ✓

10. Connection to m. bearing °M

11. Connection to m. bearing °M

12. Connection to m. bearing °M

13. Diff. Ht. ~~DMR Mark N°63005~~ is ~~1.575~~ m. ~~above~~ ~~below~~ ~~Pillar Plate~~ ✓

14. Diff. Ht. ~~G.I. Pipe~~ is ~~1.438~~ m. ~~above~~ ~~below~~ ~~Pillar Plate~~ ✓

15. Diff. Ht. ~~G.I. Pipe~~ is ~~0.138~~ m. ~~above~~ ~~below~~ ~~DMR Mark N°63005~~ ✓

16. Diff. Ht. is m. ~~above~~ ~~below~~ ✓

Prepared by: *[Signature]* 9/7/77 Checked: *[Signature]* 17/1/77

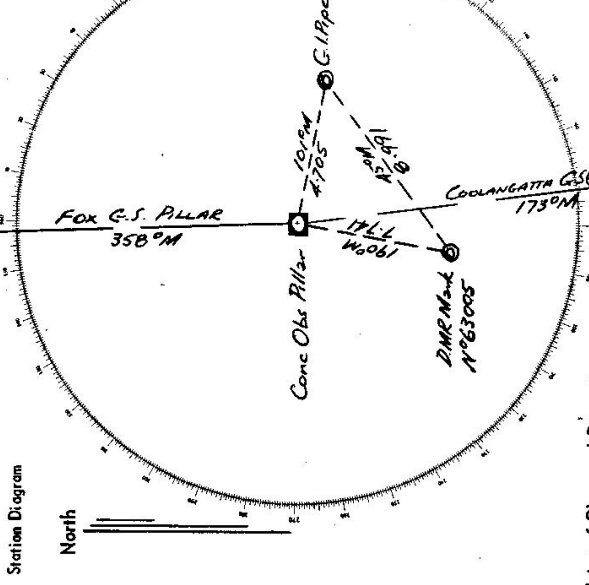
Noted on U.T.M. Card

STATION *MOEYAN G.S. (Pillar)* TS 5973

Owners Name: **C. AYNESLEY**
 Company
 Address: **ALBION PARK**
 (042) 562 1916
 Access 26/5/1977

Current Occupant.....
 Address.....

Not to Scale

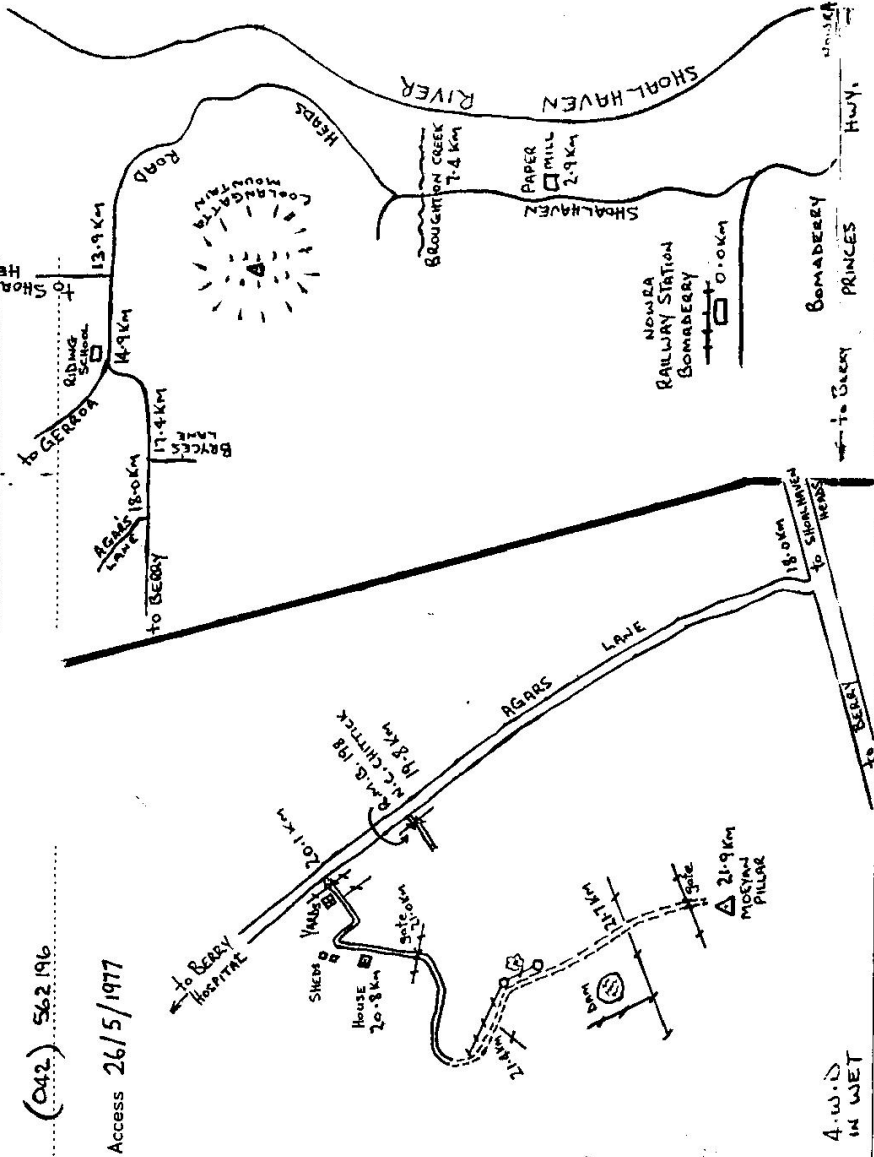


List of Observed Directions:-
 Standpoint: DMR Mark No 63005 Standpoint: Conc Obs Pillar Pileed
 (one 2-c with TIA)

Station	Direction	Station	Direction
Coolangatta G.S. (Pillar)	0 00	Coolangatta G.S. (Pillar)	0 00
Fox G.S. (Pillar)	183 36 20	Moera G.S. (Pillar)	17 23 50
Conc. Obs. Pillar	198 14 20	TRIPITALLIE G.S. (Pillar)	18 04 50
G.I. Pipe in conc. plant	229 47 00	Fox G.S. (Pillar)	183 34 00
		MT. PLEASANT RES TS	224 30 00

Conc. Obs. Pileed.

Station	Direction	Station	Direction
Coolangatta G.S. (Pillar)	0 00	Buena Vista G.S. (Pillar)	239 03 10
DMR Mark No 63005	18 12 40	MERRIBULLA G.S. (Pillar)	180 55 20
Fox G.S. (Pillar)	183 34 00	GREENHILL POINT G.S. (Pillar)	174 07 20
G.I. Pipe in conc. plant	229 09 10		



4.W.D
 IN WET

CENTRAL MAPPING AUTHORITY

Trigonometrical Survey of N.S.W.

Department of Lands

RECONNAISSANCE and MAINTENANCE REPORT

TS 5973

STATION MOEYAN G.S. PILLAR

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 ~~lines-bearing~~ from Trig-Mast

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

4. The Trig. was unpiled/not unpiled, dimensions now being: ~~1.38~~ ~~0.755~~ ~~1.380~~

Description of mark: ~~CONC. OBS. PILLAR~~ should be explicit, e.g. Steel plug, Brass plug, Bolt, G.I. Pipe

Height of mark: ~~1.38~~ m above ~~rock/concrete~~ ~~G.L.~~

Height of Top Vanes to Top Mark: ~~1.380~~ m. Diameter of Vanes (vertical) ~~0.755~~ m.

Height of Cairn: ~~1.380~~ m. Diameter of Cairn: ~~0.755~~ m.

Length of Mast: ~~1.380~~ m. (approximate if not unpiled)

5. A. ~~D.M.R. CONC. BLK 63005~~ set in conc/rock has been placed ~~found~~ ~~7.740~~ m. bearing ~~190~~°M from Trig. Mast ~~PILLAR-S/S SPIGOT~~

6. A. ~~S.S.M. 24479~~ set in conc/soil has been placed ~~found~~ ~~8.356~~ m. bearing ~~137~~°M from Trig. Mast ~~PILLAR-S/S SPIGOT~~

7. A. ~~G.I. PIPE~~ set in conc/soil has been placed ~~found~~ ~~4.704~~ m. bearing ~~191~~°M from Trig. Mast ~~PILLAR-S/S SPIGOT~~

8. A. set in conc/rock has been placed ~~found~~ ~~8.2~~ m. bearing ~~82~~°M

9. Connection ~~D.M.R. 63005~~ to ~~S.S.M. 24479~~ ~~7.142~~ m. bearing ~~82~~°M

10. Connection ~~D.M.R. 63005~~ to ~~G.I. PIPE~~ ~~8.990~~ m. bearing ~~45~~°M

11. Connection ~~S.S.M. 24479~~ to ~~G.I. PIPE~~ ~~5.354~~ m. bearing ~~349~~°M

12. Connection to: ~~1.380~~ m. bearing ~~90~~°M

13. Diff. Ht. ~~D.M.R. 63005~~ is ~~1.576~~ m. ~~above~~ ~~S/S SPIGOT~~

14. Diff. Ht. ~~S.S.M. 24479~~ is ~~1.763~~ m. ~~below~~ ~~S/S SPIGOT~~

15. Diff. Ht. ~~G.I. PIPE in CONC.~~ is ~~1.438~~ m. ~~below~~ ~~S/S SPIGOT~~

16. Diff. Ht. is ~~1.380~~ m. ~~above~~ ~~below~~

Prepared by: P. CARR

19/9/78

Checked:

Noted on U.T.M. Card

Co:

Map Sheet: KIAMA

Inspected by: P. CARR

Authority: C.M.A.

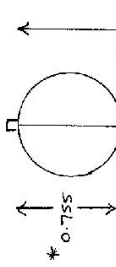
No: 9028

Date: 4-8-78

Field Book: 1649

Not to Scale

Beacon Diagram



* Note: Dimensions from H. Borden's report 26-5-77

Date

Record of Station

Checked

Noted on U.T.M. Card

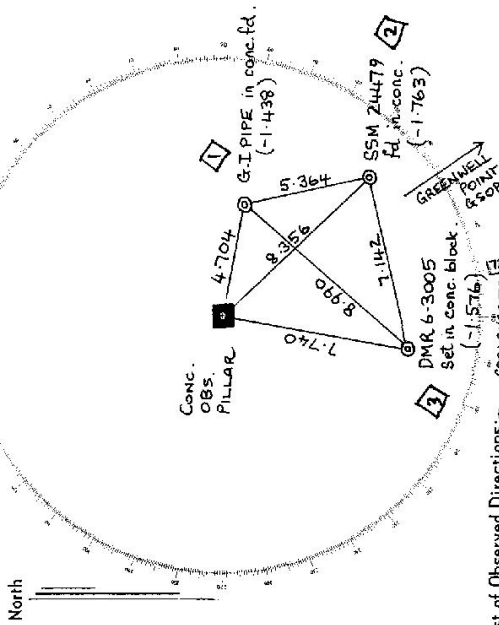
STATION MOEYAN TS 5973

Owners Name.....
 Current Occupant.....
 Address.....
 Address.....

Access 4-8-1978
 As per H. Border's report 26-5-77

Not to Scale

Station Diagram



List of Observed Directions:-

Station	Direction	Station	Direction
GREENWELL POINT G.S.P.	0 00 00	GREENWELL POINT G.S.P.	0 00 00
COOLINGRATTA G.S.P.	25 52 21	COOLINGRATTA G.S.P.	25 52 14
DMR 6-3005	44 04 40	S/S SPIGOT	224 06 20
G.I. PIPE in conc.	315 02 00	G.I. PIPE in conc.	255 39 10
SSM 24479	351 33 50	SSM 24479	292 16 50
Standpoint : SSM 24479			
GREENWELL POINT G.S.P.	0 00 00	Station	Direction
COOLINGRATTA G.S.P.	25 55 30		
DMR 6-3005	112 15 10		
S/S SPIGOT	171 33 20		
G.I. PIPE in conc.	203 01 20		

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..... Clear..... 2.600..... from Trig. Mast
 2. Mast & Vanes have been painted white & black respectively. ✓
 3. The station/pillar was ~~unplaced~~/not unplaced/constructed on..... 19....., dimensions now being: Description of mark..... (P)..... should be explicit, e.g., S/Steel Pillar Plate, Steel plug, Brass plug, Bolt, G.I. Pipe
Height of mark..... 1.37..... m. above ~~feet~~/concrete; ^{above G.L.} 1.250 ^{below} 0 ^{mark is} Dec 1938 (see reverse side)
Height of Top Vanes to Top Mark/Pillar plate 1.83 /m. Diameter of Vanes (vertical)..... 0.75 /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..... D.M.P. 6300S 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:..... BERRY Std Top.....

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: [Signature] 23-1

Checked:

Noted on U.T.M. Card

STATION: **MOEYAN (P)** No.: **5973**

MAP SHEET SCALE 1:250 000 **Wollongong**

INSPECTED BY: **A. Sivertsen** DATE: **8-1-79**

AUTHORITY: **CMA** FIELD BOOK: **1723**

Station Diagram

North

Not to Scale

Good Δ site but pretty close to COOLANGATTA Δ

+

STATION **MOEYAN TS 5973**

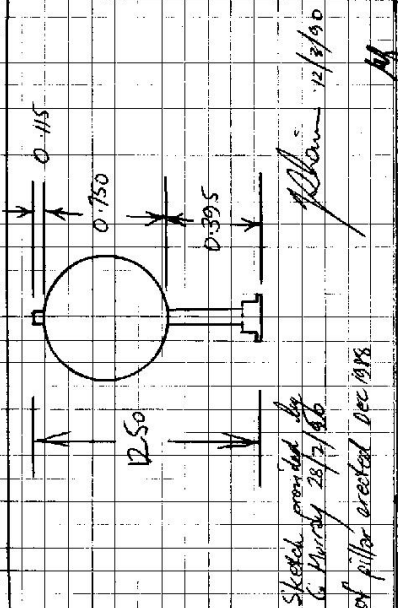
Owner's Name:
 Address:
 Phone:

Current Occupant:
 Address:
 Phone:

Access Report of **26/5/19** was found suitable/~~unsuitable~~.
 ACCESS

Not to Scale

Beacon Diagram



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 Vane to Top Markm.

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

Diameter of Vanem.

Height of Cairnm.

Original Beacon has/has not been destroyed by me.

Date

Number of Station

CENTRAL MAPPING AUTHORITY GEODETIC SURVEY OF N.S.W. STATION: MOEYAN 6.S.(P) No.: 5973

GEODETIC STATION RECONNAISSANCE and MAINTENANCE REPORT

MAP SHEET SCALE 1:250 000 WOLLONGONG S1 56/9

INSPECTED BY: J. Sherwin DATE: 12/11/81

AUTHORITY: C.M.A. FIELD BOOK: —

Station Diagram

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..... 19..... 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 ^{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 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
			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: Checked: Noted on U.T.M. Card

S1 2750-1

Sr: 2733-2 D. West, Government Printer Beacon Diagram Not to Scale	STATION MOEYAN G.S.(P) TS 5973 Owner's Name: Address: Phone: Current Occupant: Address: Phone: ACCESS 12-11-1981 Access Report of...../19..... km Head South from Berry P.O. towards Shoalhaven Heads 0.00 Cross Railway line. 0.49 MOEYAN LANE (PASS ON LEFT) 2.62 TURN LEFT INTO AGARS LANE. 5.60 Buildings on both sides. 7.00 Turn left into gate off main road. 7.70 Quarry on left of track. 8.15 Through gate & hand left. 8.27 House on right. 8.45 THROUGH COCKYS GATE 8.60 TURN RIGHT UP TRACK. 8.65 TURN LEFT UP HILL 8.80 THROUGH GATE AT FENCE CORNER. 8.99 THROUGH GATE ABOVE DAM. 9.14 THROUGH GATE AT TRIG. 9.33 MOEYAN G.S. Pillar. 9.34
This section to be completed by officer constructing pillar. Original station mark found/ not found . Description of mark: Pillar . Original beacon found/ not found . Description of beacon: Pillar . Height Top of Vanes to Top Mark.....m. Height of mark.....m. above G.L. below Diameter of Vanes.....m. Height of Cairn.....m. Original Beacon has/had not been destroyed by me.	Date 12/11/91 Used by J. SHEPHERD Record of Station

5973
3450

STATION MOEYAN (PITS)

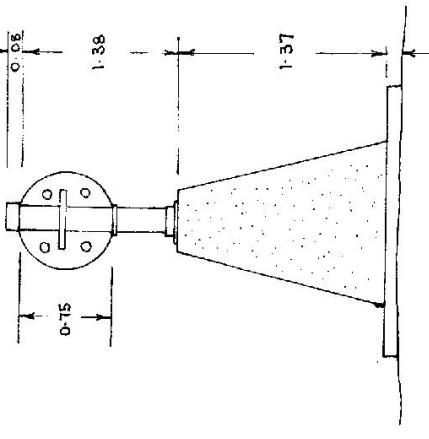
Co: CAMDEN Ph: COOLANGATTA

Map Sheet: BERRY No: 9028 III N

Inspected by: L.G. TREVORROW Date: 7-7-78

Authority: DEPARTMENT OF LANDS Field Book: 637

Beacon Diagram Not to Scale



Date	Record of Station

Integration: by of R.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~~ ~~tones-bearing~~ from Trig-Mast
- 3. Trig. Mast & Vanes have been painted white & black respectively.
- 4. The Trig. was unpiled/~~not~~ ~~unpiled~~, dimensions now being:

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

Height of mark 1.37 m ~~concrete~~ ^{above} 1.43 m ~~below~~ G.L.

Height of Top Vanes to Top Mast/Top pillar plate 1.38 m Diameter of Vanes (vertical) 0.75 m.

Height of Cairn m Diameter of Cairn m.

Length of Mast m (approximate if not unpiled)

- 5. A G.L. PIPE set in conc/rock has been placed/d 9.2 m from Trig. Mast/pillar
- 6. A SSM 24479 set in conc/rock has been placed/d 1.37 m from Trig. Mast/pillar
- 7. A BRASS PIN set in conc/rock has been placed/d 7.74 m bearing 190.0 M from Trig. Mast/pillar (MR 6-3005)
- 8. A set in conc/rock has been placed/d m bearing M from Trig. Mast/pillar
- 9. Connection BRASS PIN to G.L. PIPE : 8.293 m bearing .42 .0 M
- 10. Connection BRASS PIN to SSM 24479 : 7.145 m bearing .78 .0 M
- 11. Connection to m bearing M
- 12. Connection to m bearing M
- 13. Diff. Ht. PILLAR PLATE is 1.43 m ^{above} ~~below~~ G.L. PIPE
- 14. Diff. Ht. PILLAR PLATE is 1.76 m ^{above} ~~below~~ SSM 24479
- 15. Diff. Ht. PILLAR PLATE is 1.57 m ^{above} ~~below~~ BRASS PIN MR 6-3005
- 16. Diff. Ht. is m ^{above} ~~below~~

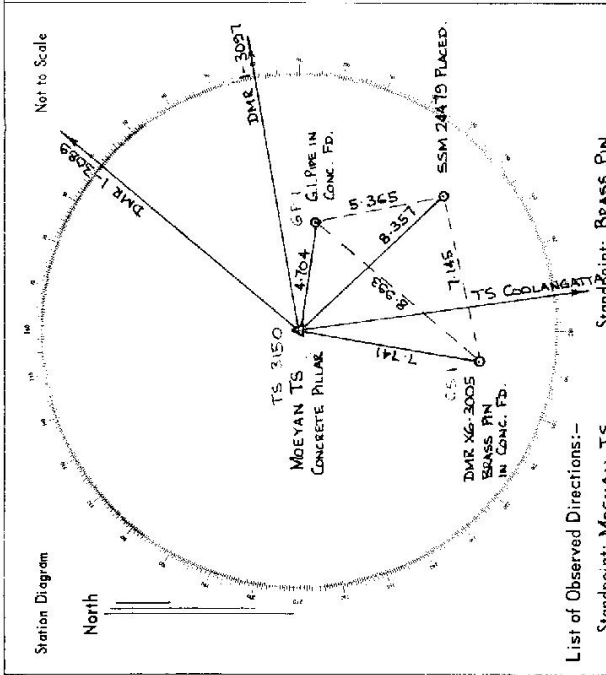
Prepared by: L.G. TREVORROW Checked:

STATION TS 5973
 MOEYAN(P)3150

Owners Name.....
 Current Occupant.....

Address.....
 Address.....

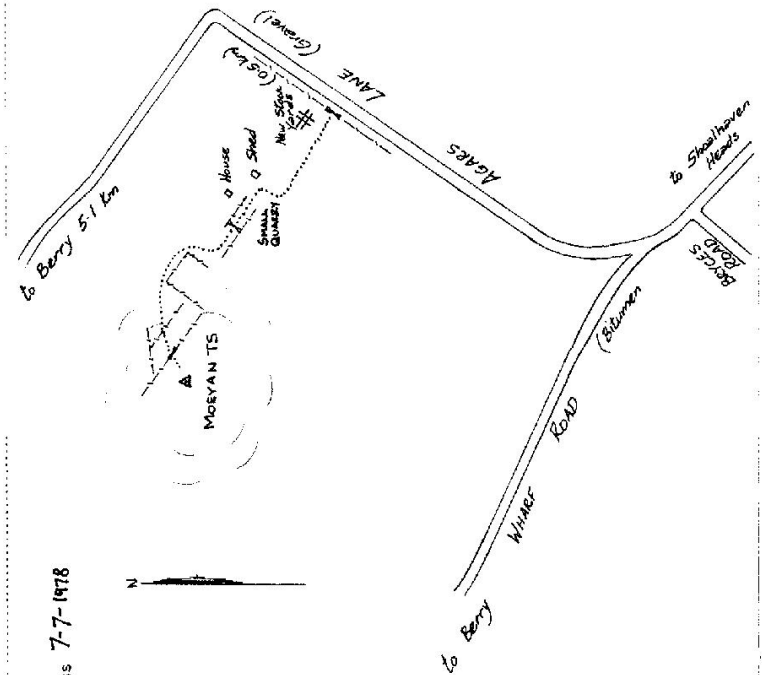
Access 7-7-1978



List of Observed Directions:-

Station	Direction	Station	Direction
TS COOLANGATTA	0 00 00	TS COOLANGATTA	0 00 00
BRASS PIN (XG-3005)	18 12 28	TS MOEYAN	198 14 42
DMR I-3089	227 34 02	G.I PIPE	229 47 04
DMR I-3091	250 14 50	SSM 244 TS	266 24 19
G.I PIPE	283 09 28		

Station	Direction	Station	Direction
SSM 244 TS	325 41 18		



SI 2733-2 D. West, Government Printer

Beacon Diagram	Not to Scale

<p>Original station mark found/not found.</p> <p>Description of mark:</p> <p>Original beacon found/not found.</p> <p>Description of beacon:</p> <p>Height Top of Vanes to Top Mark:m.</p> <p>Height of mark:.....m. above G.L. below</p> <p>Diameter of Vanes:.....m. Height of Cairnm.</p> <p>Original Beacon has/has not been destroyed by me.</p>	<p>STATION MOEYAN (P) 5973</p> <p>Owner's Name:</p> <p>Address:</p> <p>Phone:</p> <p>ACCESS</p> <p>Access Report of:...../19.....was found suitable/unsuitable. NEW Access</p> <p>0.0 BERRY P.O. HEAD TOWARDS WALLONGONG</p> <p>0.7 TURU RIGHT TOWARDS SEVEN MILE BERRY & DAVID BERRY HOSPITAL</p> <p>1.1 UNDER RAILWAY BRIDGE</p> <p>1.7 RIGHT ALONG A.CARS LN. [TOWARDS WASTE DISPOSAL DM7]</p> <p>5.3 RIGHT THROUGH GATE [RURAL ROAD 3701]</p> <p>5.85 GATE HAD LEFT UP PAST HOUSE [FOLLOW TRACK UP HILL TO TOWER]</p> <p>5.9 GATE</p> <p>6.0 PASS HOUSE ON R.H.S</p> <p>6.2 GATE</p> <p>6.6 GATE</p> <p>6.7 DOUBLE TROW GATES</p> <p>6.9 PILLAR 10 METERS OVER FENCE</p>
<p>INSPECTED BY: G. FORD</p> <p>DATE: 7-6-2000</p>	<p>ACCESS OWNER: MR CRAWFORD</p> <p>Current Occupant: BARRY</p> <p>Address:</p> <p>Phone: 4641350</p>
<p>Record of Station</p> <p>Date: Cleared by lanes bearing:..... 360°</p> <p>..... Mast & Vanes have been painted white & black respectively. ✓ from Trig. Mast</p>	