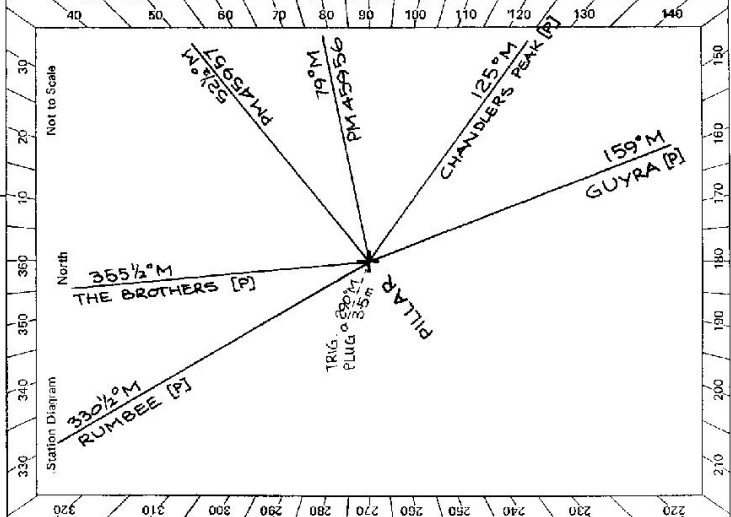


IS 7240
No. 6663

STATION: **LLANGOTHLIN [P]**
MAP SHEET: **DORRIGO**
SCALE 1:250 000
INSPECTED BY: **A. WILLIAMS**
DATE: **20.3.78**
AUTHORITY: **D.M.R.**
FIELD BOOK: **C3168**



GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Note: Cross out word or words which do not apply

1. Cleared by lanes bearing..... 3.6°..... *Visible*..... from Trig. Mast
2. Mast & Vanes have been painted white & black respectively. **New Pillar**
3. The station/pillar was unpiled/not unpiled/constructed on..... 19..... dimensions now being:
 - Description of mark: **S.S. [P] 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; **See Report**
 - Height of Top Vanes to Top Mark/Pillar plate..... m. **Diameter of Vanes (vertical).....**
 - Height of Cairn..... m. **Diameter of Cairn.....** Name Plate found/not found/placed.
 - Length of Mast..... m. (approximate if not unpiled)
4. A. **Brass Plate SSM** set in conc/rock has been placed/found, bearing..... 61.....°M from Mast/**Plug/Pillar**
5. A. **G.I. Pipe** set in conc/rock has been placed/found, bearing..... 324.....°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: Pillar		STANDPOINT: Plug	
Mark	Direction	Mark	Direction
Chandlers Peak [P]	0° 00' 00"	Chandlers Peak [P]	0° 00' 00"
Rumbee [P]	205° 15' 51"	SSM	295° 28' 05"
SSM	209° 47' 12"	Pillar	340° 45' 12"
old Trig. Plug	160° 45' 00"		

Prepared by: *Noted on U.T.M. Card*

Checked:

Station Diagram Not to Scale
Checked

STATION LLANGOTHLIN [P] TS 7240	
Owner's Name: T. HODDIN Address: Phone:	Current Occupant: Address: Phone:
Access Report of 20/3/1978 was found suitable/unsuitable. 4.0B 4.53 4.57 5.40 5.49 2.93 2.81 0.63 5.20 5.63	
Date:	Record of Station:

TS 7240

STATION: Llangothlin Pillar

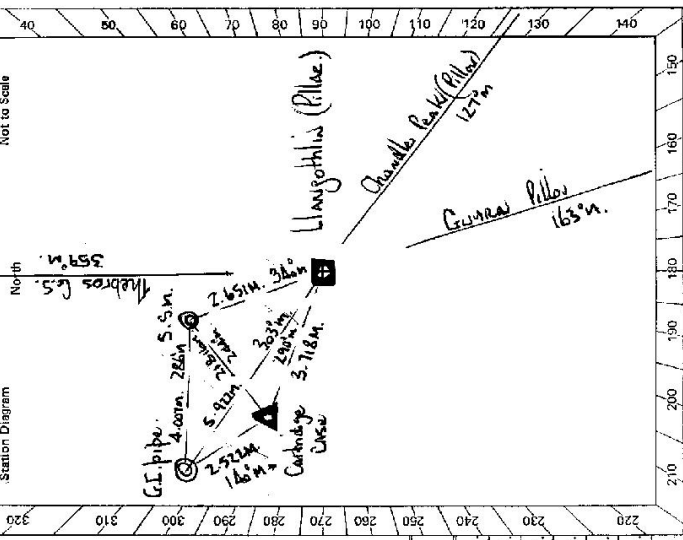
MAP SHEET
SCALE 1:250 000

INSPECTED BY: D. Kain

DATE: 9 May 1978

AUTHORITY: C.M.A.

FIELD BOOK: 01661



CENTRAL MAPPING AUTHORITY

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

Description: Cleared to permit 3.6m steel from Trig. Pillar

1. Cleared by lanes bearing to permit 3.6m steel from Trig. Pillar

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

3. The steel pillar was constructed on 19.78 m from G.I.

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 AT G.L.

Height of Top Vanes to Top Mast Pillar plate 1.440 m. Diameter of Vanes (vertical) 0.740 m.

Height of Cairn 1.530 m. Diameter of Cairn 0.740 m. Name Plate found not found placed.

Length of Mast 1.530 m. (approximate if not unipied)

4. Cartridge case set in conc/rock has been placed found, bearing 290 ° M from Mast Pillar

5. A S.S.M. set in conc/rock has been placed found, bearing 340 ° M from Mast Pillar

6. A G.I. pipe set in conc/rock has been placed found, bearing 303 ° M from Mast Pillar

7. A S.S.M. set in conc/rock has been placed found, bearing 0 ° M from Mast Pillar

8. Action required: Name plate to be supplied

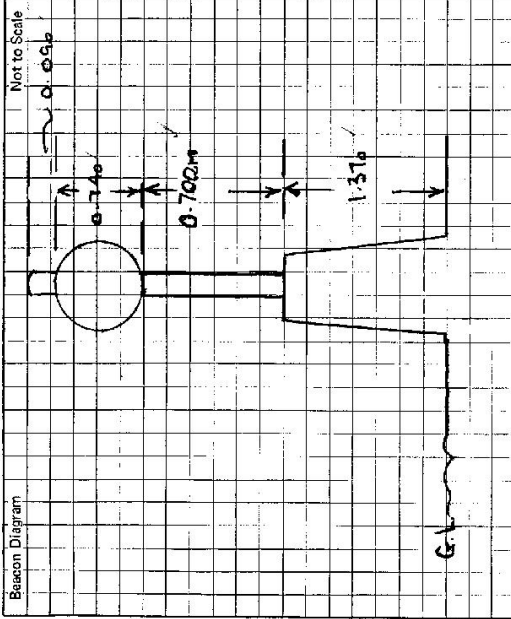
STANDPOINT: <u>CONCRETE</u> <u>Pillar</u>		STANDPOINT: <u>Cartridge</u> <u>Case</u>	
Mark	Direction	Horiz. Distance	Height Difference
<u>Chandler's Rock Pillar</u>	<u>0 00</u>	<u>0 00</u>	<u>above</u> <u>standpt.</u>
<u>Gumau Pillar</u>	<u>33 42 35</u>	<u>33 42 17</u>	<u>below</u> <u>standpt.</u>
<u>Cartridge case</u>	<u>160 44 30</u>	<u>198 13 00</u>	<u>above</u> <u>standpt.</u>
<u>G.I. pipe</u>	<u>175 46 00</u>	<u>230 31 21</u>	<u>above</u> <u>standpt.</u>
<u>S.S.M.</u>	<u>209 47 00</u>	<u>295 27 50</u>	<u>below</u> <u>standpt.</u>
<u>Thebras G.S.</u>	<u>230 29 48</u>	<u>340 45 50</u>	<u>above</u> <u>standpt.</u>
		<u>3 718</u>	<u>below</u> <u>standpt.</u>

Prepared by: [Signature] Checked: [Signature]

Noted on U.T.M. Card

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This section to be completed by officer constructing pillar.

Original station mark found/~~not found~~.

Description of mark: Cartridge case in concrete

Original beacon found/~~not found~~.

Description of beacon: Cement, Mass = Vanes

Height Top of Vanes to Top Mark: 3.50m m.

Height of mark: 0.15m above ~~mark~~/2.00m ~~below~~ G.L.

Diameter of Vanes: 0.10 m. Height of Cairn: 0.490 m.

Original Beacon has/~~has not~~ been destroyed by me.

STATION Langothlin (Pillar) TS 7240

Owner's Name: Mr. Jim Hodder
 Address: Post Office
 Phone: Langothlin

Current Occupant:
 Address:
 Phone:

ACCESS 9-May-1918

Access Report of 1918 was found sortie for reference available.

2 WD
 From Post Office Griston via New England Highway toward Glen Innes for about 11 kms. to Langothlin Post Office on your right. At 0.0 kilometres take road across Railway line to your left.

Features.
 0-10 Travel straight ahead along gravel road.
 4-15 Steel grid Go through iron gate immediately on your right. Follow track.
 4-35 Take right fork.
 4-60 Through iron gate in fence corner then through wooden gate. Follow track along eastern side of hill.
 5-45. Turn left up hill then southerly along top to trig pillar at 5.75 kilometres.

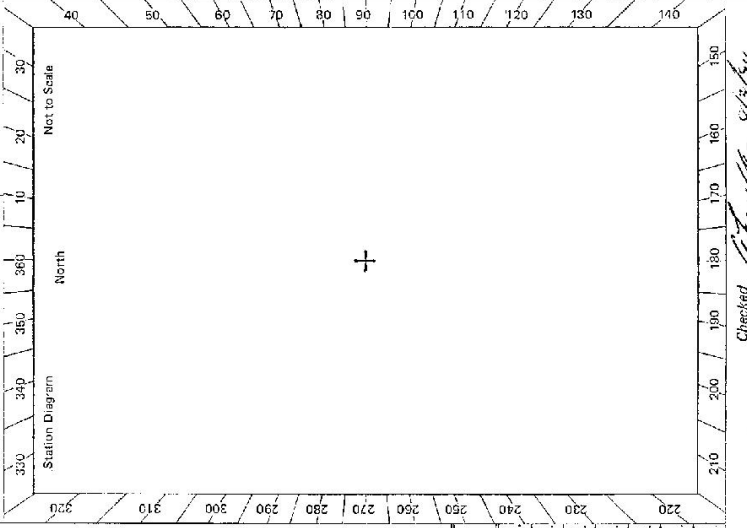
Date	Record of Station

IS 7240
No.: 6083

STATION: **LLANGOTHLIN**
MAP SHEET
SCALE 1:250 000

INSPECTED BY: **A. GARSIDE** .
AUTHORITY: **CMA**

DATE: **6-9-82**
FIELD BOOK: **2011**



CENTRAL MAPPING AUTHORITY
GEODETTIC SURVEY OF N.S.W.

GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

- 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/constructed on..... 19....., dimensions now being: Description of mark..... should be explicit, e.g., S/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 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. (specify 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:.....
See 55/11/1042

STANDPOINT:		STANDPOINT:		STANDPOINT:		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

Prepared by: **GLG**

Checked: *[Signature]*

Notes on U.T.M. Grid

St 2738 - 2 D, West Government Printer

Beacon Diagram	Not to Scale	STATION	<p style="text-align: center; font-size: 1.2em; margin: 0;">LLANGOTHLIN TS 7240</p>
<p style="font-size: 0.8em; margin: 0;">This section to be completed by officer constructing pillar.</p> <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 Markm.</p> <p>Height of markm above rock/concm. below G.L.</p> <p>Diameter of Vanesm. Height of Cairnm.</p> <p>Original Beacon has/has not been destroyed by me.</p>		<p>Owner's Name: HODDER Family Trust.</p> <p>Address: C/- JN Hodder.</p> <p>"Scaryside" LLANGOTHLIN.</p> <p>Phone: 067 791571</p>	<p>Current Occupant:</p> <p>Address:</p> <p>Phone:</p>
		<p>ACCESS 6-9-1982</p> <p>Asses- Report of 19-10-1982 was found suitable/suitable.</p> <p>0-0 BEN Lomond store near railway crossing. Take road south towards Llangothlin and Geyro</p> <p>0-2 Pass road to Wandsworth.</p> <p>9-65 Turn right over grid opposite woodshed.</p> <p>9-9 Pass owners house on left.</p> <p>9-95 Iron gate.</p> <p>10-65 Iron gate.</p> <p>11-1 Double iron gates</p> <p>11-15 Through iron gate on left.</p> <p>11-55 Take right fork.</p> <p>11-65 Pass fence corner on left.</p> <p>11-8 Through wooden gate on left and veer right around cultivation.</p> <p>12-15 Turn left and head up hill to Δ</p> <p>12-35 Δ</p> <p style="text-align: center;">- OR -</p> <p>0-0 Llangothlin P.O. Heading north on New England Hwy.</p> <p>0-7 Turn left "Ben Lomond" Δ</p> <p>1-7 Pass Reeves rd. on right.</p> <p>2-5 Cross railway line.</p> <p>3-35 Turn left over grid opposite woodshed. (9.65 above)</p>	
		Date	Record of Station

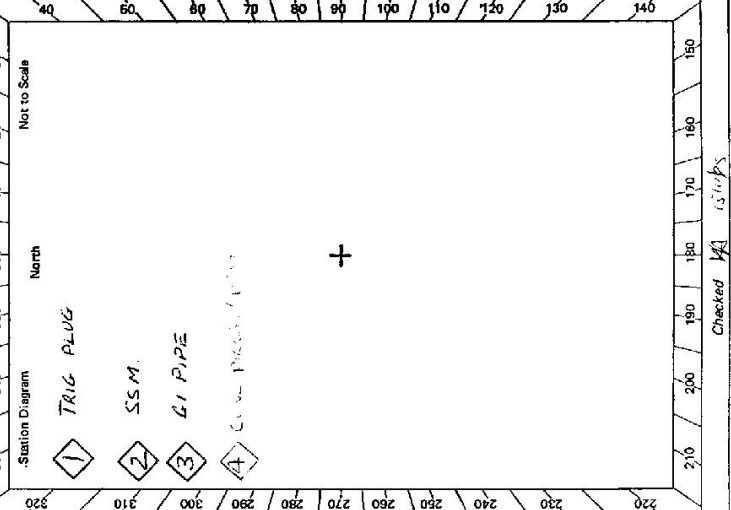
IS: 7240

STATION: **LLANGOTTILIN**
 No.: **6663**

MAP SHEETS
 SCALE 1:250 000
 SCALE 1:100 000

INSPECTED BY: **G F O A D**
 DATE: **10-7-85**

AUTHORITY: **C M A**
 FIELD BOOK: **C 444**



CENTRAL MAPPING AUTHORITY
 GEODETTIC SURVEY OF N.S.W.
 GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

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

1. Cleared by lanes bearing $305^\circ - 25^\circ$ $286^\circ - 290^\circ$ from Trig. Mast
2. Mast & Vanes have been painted white & black respectively.
3. The station/pillar was unpiled/unpiled/constructed on 19.85 m, dimensions now being:
 - Description of mark 1.430 m above reek/concrete; Mark is 1.460 m above G.L.
 - Height of Top Vanes to Top Mast/Pillar plate 1.430 m. Diameter of Vanes (vertical) 0.250 m.
 - Height of Cairn 0.7 m. Diameter of Cairn 0.7 m. Name Plate found/lost found/placed.
 - Length of Mast 0.7 m. (approximate if not unpiled)
4. A 1.430 m. set in conc/reek has been placed/found, bearing 294° M from Mast/Plug/Pillar
5. A 1.430 m. set in conc/reek has been placed/found, bearing 338° M from Mast/Plug/Pillar
6. A 1.430 m. set in conc/reek has been placed/found, bearing 307° M from Mast/Plug/Pillar
7. A 1.430 m. set in conc/reek has been placed/found, bearing 0° M from Mast/Plug/Pillar
8. Action required: 1.430 m. set in conc/reek has been placed/found, bearing 0° M from Mast/Plug/Pillar

STANDPOINT: OLD CONC PILLAR			STANDPOINT: TRIG PLUG (CONCRETE CASE)			
Mark	Direction	Horiz. Distance	Height Difference	Direction	Horiz. Distance	Height Difference
RUMBLE (P)	0 00 00		above standpt	0 00 00		above standpt
SSM	4 30 10	2.654	above standpt	35 14 00		above standpt
THE BROTHERS (P)	25 13 30		below	90 10 10	1.918	above standpt
CHIPPENHAM (P)	238 30 30		above standpt	135 26 30	3.723	below
TRIG PLUG	315 28 50	3.721	above standpt	228 29 00		above standpt
GI PIPE	330 31 10	5.924	above standpt	353 00 00	1.525	below

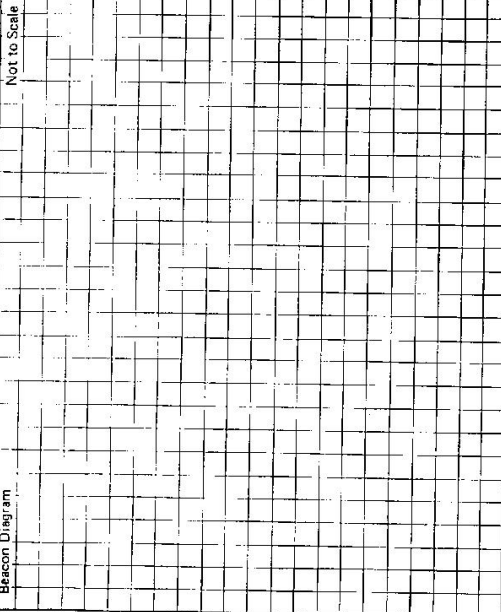
Prepared by: **J. Board 12/8/85**
 Checked: **L. C. 12/8/85**
 Noted on U.T.M. Card **100**
 Checked **MA 13/8/85**

1400
 Field Book
 1945

1407

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Beacon Diagram



This section to be completed by officer constructing pillar.

Original station mark found/not found.

Description of mark: *Small black cross*

Original beacon found/not found.

Description of beacon: *Small black cross*

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

Height of mark *above* *mark/conc.* *below* G.L. *below*

Diameter of Vanesm.

Original Beacon has/has not been destroyed by me.

STATION

LLANGC THLIN TS 7240

Owner's Name: *H.C. ROBEY FAMILY TRUST*

Address: *St J W Hedder*

SUNNY SIDE Llangathfan

Phone: *0167 791577*

Current Occupant:

Address:

Phone:

ACCESS

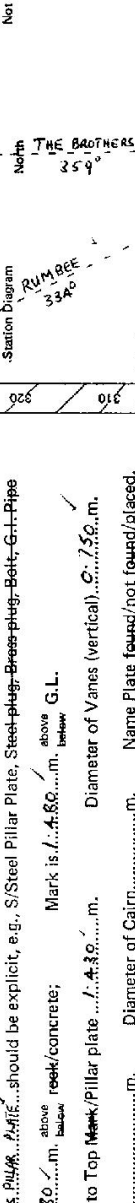
Access Report of/19.....was found suitable/unsuitable.

Date

Record of Station

GEODETTIC SURVEY OF N.S.W.
 GEODETTIC STATION RECONNAISSANCE and MAINTENANCE REPORT

STATION: LLANGOTHLIN (P) No.: 7240
 MAP SHEETS SCALE 1:250 000
 INSPECTED BY: G FORD
 AUTHORITY: C. M. A.
 DATE: 16 - 7 - 85
 FIELD BOOK: C. 444



- Description: Note: Cross out word or words which do not apply
 1. Cleared by lines bearing $305^{\circ} 25'$ - $30^{\circ} 30'$ - $270^{\circ} 28'$ - $290^{\circ} 29'$ from Trig. Mast
 2. Mast & Vanes have been painted white & black respectively.
 3. The station/pillar was ~~erected~~ ^{re-erected} ~~erected~~ constructed on ~~13~~ 7 ~~19~~ 19.85 m., dimensions now being:
 Description of mark: ~~CONC. PILLAR~~ ^{S/Steel Pillar Plate} ~~STEEL PLAG~~ ^{STEEL PLAG-BOLT} ~~G.I. PIPE~~
 Height of mark: 3.80 m. ^{above rock/concrete} ~~below~~ Mark is 1.4.89 m. ^{above} ~~below~~ G.L.
 Height of Top Vanes to Top Mast/Pillar plate 1.4.30 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 unspiled)

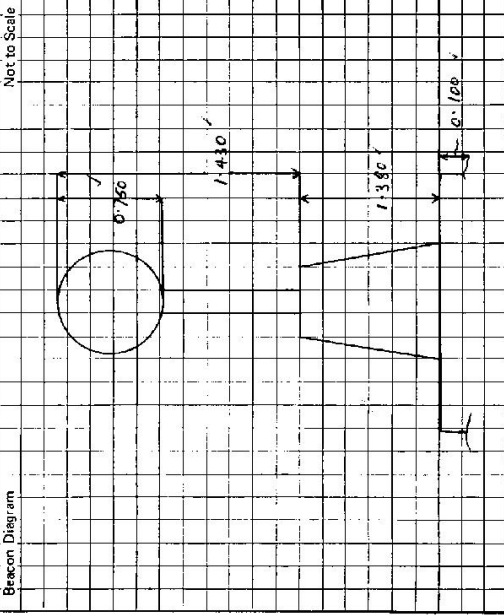
4. A. ~~CARRIAGE CASE~~ ^{set in conc/rock} ~~has been placed~~ ^{found}, bearing $294^{\circ} 05'$ M from Mast/Plug/Pillar
 5. A. ~~S.S.M.~~ ^{set in conc/rock} ~~has been placed~~ ^{found}, bearing $338^{\circ} 05'$ M from Mast/Plug/Pillar
 6. A. ~~G.I. PIPE~~ ^{set in conc/rock} ~~has been placed~~ ^{found}, bearing $307^{\circ} 05'$ M from Mast/Plug/Pillar
 7. A. ~~CONC. PILLAR~~ ^{set in conc/rock} ~~has been placed~~ ^{found}, bearing° M from Mast/Plug/Pillar
 8. Action required: ~~NEW PILLAR~~ ~~PLACED ON CONC. PILLAR~~ ~~CARRIAGE CASE~~ ~~PLACED~~.....

STANDPOINT: NEW CONC PILLAR		STANDPOINT: TRIG PLUG CHIPPENHAM CASEY					
Mark	Direction	Horiz. Distance	Height Difference	Mark	Direction	Horiz. Distance	Height Difference
RUM BEE (P)	0 00 00		above standpt	RUM BEE (P)	0 00 00		above standpt
S.S.M.	5 38 20	2 619	1 658 above standpt	THE BROTHERS (P)	25 14 30		above standpt
THE BROTHERS	25 13 40		above standpt	S.S.M.	96 11 50	2 818	0 015 above standpt
CHIPPENHAM (P)	228 30 40		above standpt	CONC PILLAR	136 20 20	3 701	1 644 above standpt
TRIG PLUG	316 20 00	3 698	1 641 above standpt	CHIPPENHAM (P)	228 29 30		above standpt
G.I. PIPE	331 05 00	5 918	1 577 above standpt	G.I. PIPE	352 58 30	2 525	0 666 above standpt

Prepared by: G Ford 12/8/85
 Checked: [Signature] 12/8/85
 Noted on U.T.M. Card 444

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STATION **LLANGOTHLIN (P) TS 7240**



Owner's Name: **H. O'DR. FAMILY TRUST**
 Address: **11, W. H. O'DR.**
SUNNYSIDE, LLANGOTHLIN
 Phone: **067 791571**

Current Occupant:
 Address:
 Phone:

ACCESS

- Access Report of **16.7.1985** was found suitable/unsuitable.
- C. 0 BEN LKMOND STONE NEAR RAILWAY CROSSING THE ROAD SOUTH TOWARDS LLANGOTHLIN & G. 1/4
 - C. 2 PASS ROAD TO WANDSINGATH
 - 9. 65 TURN RIGHT OVER GRID OPPOSITE WOODSAND (SUNNYSIDE)
 - 9. 9 PASS OWNERS HOUSE ON LEFT
 - 9. 95 IRON GATE
 - 10. 65 IRON GATE (GRID)
 - 11. 1 DOUBLE IRON GATES
 - 11. 15 THROUGH IRON GATE ON LEFT
 - 11. 55 TAKE RIGHT FORK
 - 11. 65 PASS FENCE CORNER ON LEFT
 - 11. 8 THROUGH GATE ON LEFT AND USE RIGHT AROUND CULTIVATION
 - 12. 15 TURN LEFT AND HEAD UP HILL TO A
 - 12. 35 Δ

- OR -
- 0. 00 LLANGOTHLIN RD. HEADING NORTH ON NEW ENGLAND H.W.Y.
 - 0. 7 TURN LEFT 'BEN LKMOND IS'
 - 1. 7 PASS REEVES RD ON RIGHT
 - 2. 5 CROSS RAILWAY LINE
 - 3. 35 TURN LEFT OVER GRID OPPOSITE WORKSHOP (9. 65 ABOVE)

This section to be completed by officer constructing pillar.

Original station mark found/not found.
 Description of mark: **CASING CASE**
 Original beacon found/not found.
 Description of beacon
 Height Top of Vanes to Top Mark m.
 Height of mark \pm 0.18 m. ^{above} / _{below} rock/conc. / 1.50 m. ^{above} / _{below} G.L.
 Diameter of Vanes m. Height of Cairn m.
 Original Beacon has/his not been destroyed by me.

Date	Record of Station

LLANGOTHLIN [P] T.S. 7240

Access report as at 03/11/97

Good GPS sky.

All distances in kilometres

- 0.00 Head North from Guyra on New England Hwy to Llangothlin.
- 9.8 Llangothlin
- 10.7 Turn left off New England Hwy -- sign post "Ben Lomond 13"
- 13.3 Turn left over grid opposite woolshed
- 13.5 Pass owner's new house on left -- follow track
- 13.8 Pass gate on left
- 14.3 Iron gate & grid -- pass through
- 14.8 Iron gate at shed & yards -- veer left to iron gate just past yards -- go through & follow faint track diagonally across paddock
- 15.3 3 iron gates - go through middle gate & follow fence on left
- 15.4 Fence angle - turn right and proceed up hill to left of lone tree
- 15.8 Llangothlin Trig -- South end of flat top hill.



John J Tierney
Registered Surveyor
TransGrid