

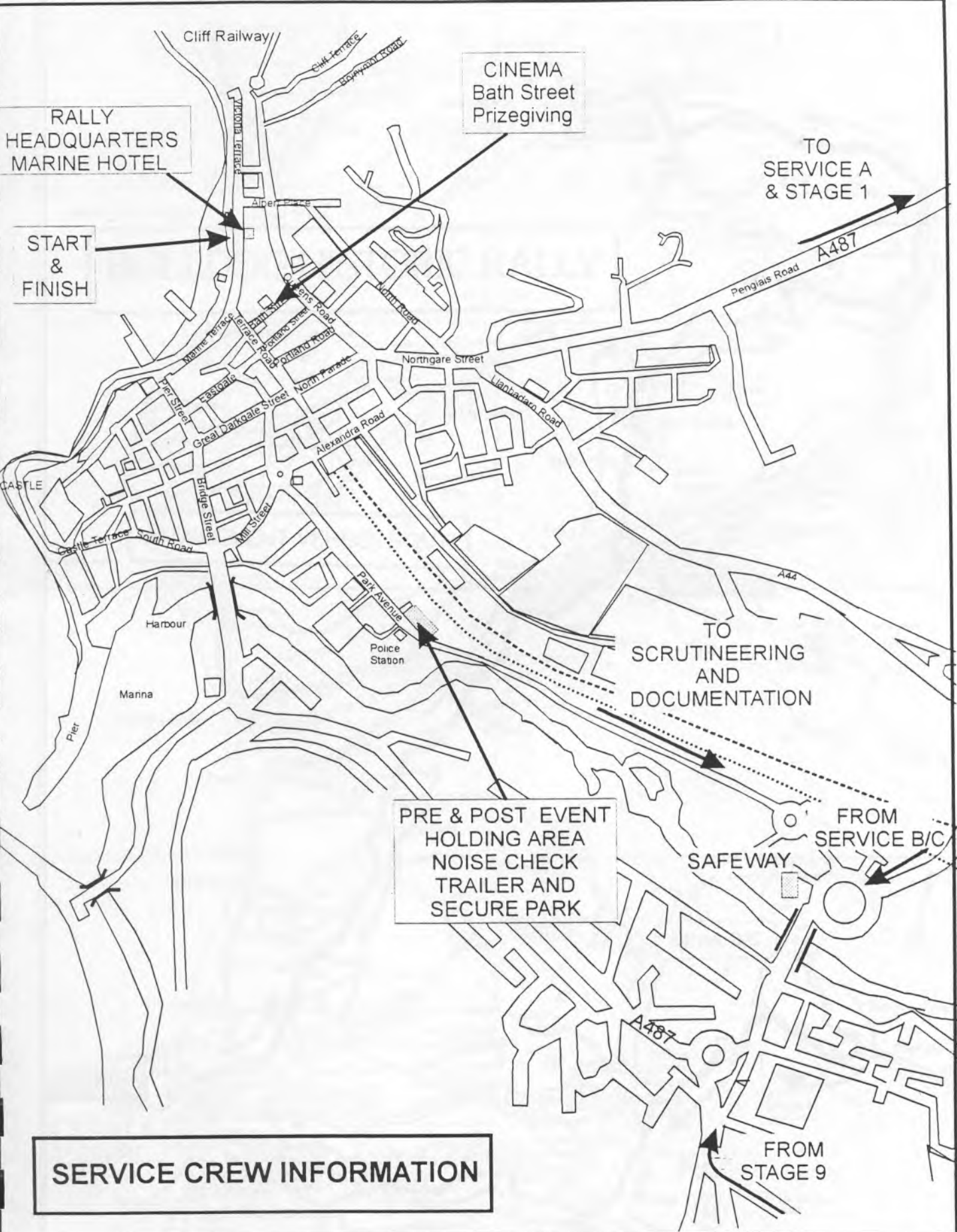
BULLDOG HISTORIC RALLY 1997

MANAGEMENT PACK

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- Aberystwyth Map
- Management Vehicle Route Map
- Management Vehicle Route
- Service Vehicle Route Map
- Service Vehicle Route
- Service Areas Maps
- Notes for Service Crews
- Servicing & Service Areas
- Map of post event holding area
- Rally Route By Map References
- Stage Maps

Road Book in separate document



ABERYSTWYTH

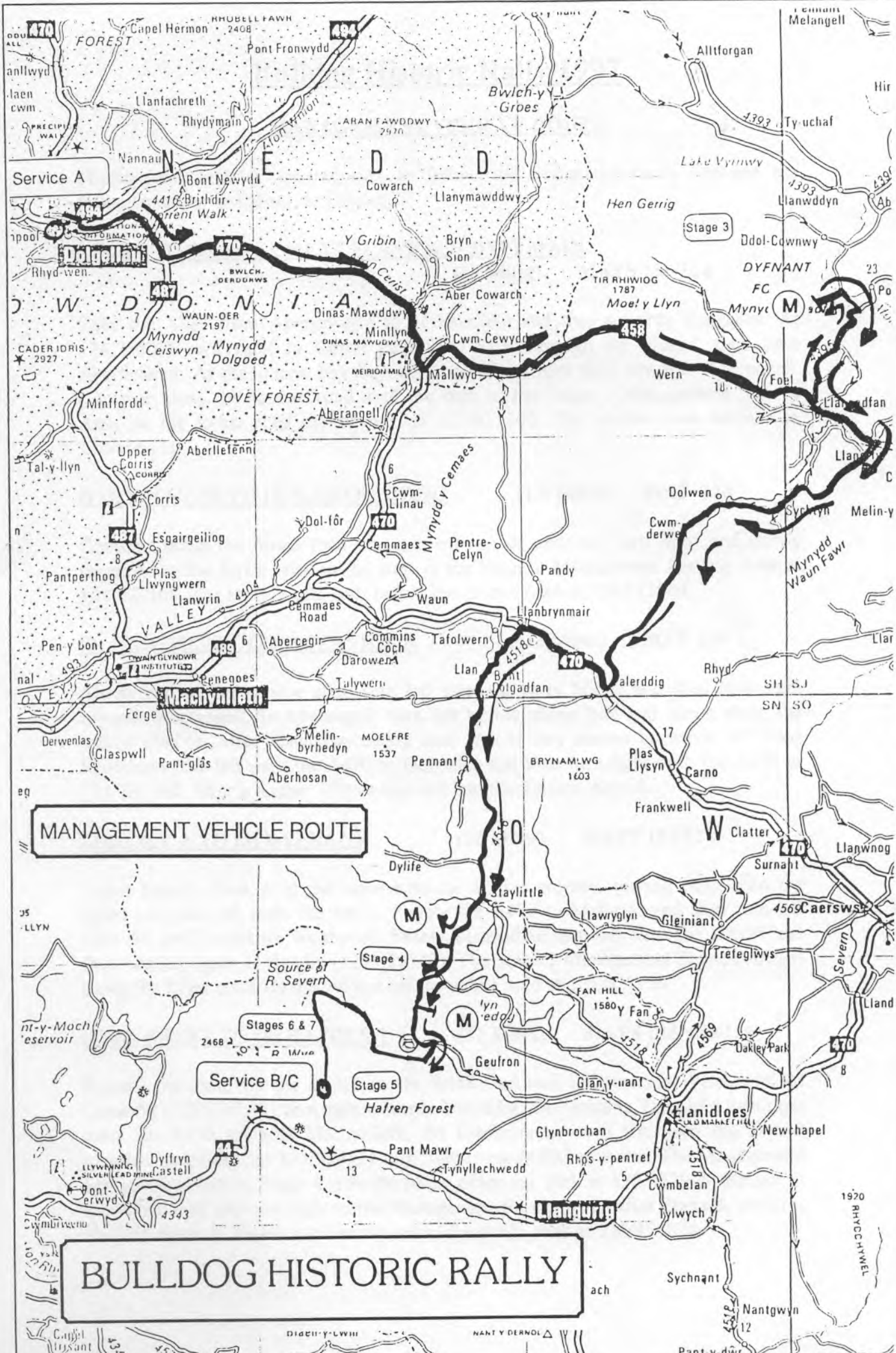
BULLDOG HISTORIC RALLY 1997

BULLDOG HISTORIC RALLY

MANAGEMENT VEHICLE ROUTE

START & FINISH





MANAGEMENT VEHICLE ROUTE

BULLDOG HISTORIC RALLY

Bulldog Historic Rally 1997

MANAGEMENT VEHICLE ROUTE

Management vehicles are required to follow the designated route between the management service areas, as follows:

START TO MANAGEMENT SERVICE 1- DYFI MAIN

(28 Miles) MAPS 135/124

Take the A487 from Aberystwyth to Machynlleth and then towards Dolgellau. At 124/754075 turn right to Corris pass **SLOWLY** through the village, then onto Aberllefenni. At the phone box beyond Aberllefenni turn right towards Aberangell. Continue along the tarmac road until the start of the Stage 1 Management Service Area on the forest road on the left, at 124/811106. The service area extends to 124/806111.

(1) DYFI MAIN TO (2) GARTHEINIOG (1.5 Miles) MAP 124

Continue down the forest road management service area and turn right and slowly travel down the forest road to the start of the Stage 2 Management Service Area at 124/827108. The service area ends before the tarmac road at 124/832104.

(2) GARTHEINIOG TO SERVICE A (13 Miles) MAP 124

At the end of the service area, turn left over the river bridge and then fork right towards Aberangell. In Aberangell, turn left by the phone box and travel along the yellow road to Dinas Mawddwy taking care, as it is very narrow in places. At Dinas Mawddwy turn left onto the A470 to Dolgellau and then turn right onto the A494 at 124/735180. After a further 175yds turn left into the Service Area A.

SERVICE A TO (3) DYFNANT (25 Miles) MAPS 124/125

Leave Service Area A at the same entrance as you entered, turning right onto the A494 and then left onto the A470. Follow the A470 to Mallwyd and then turn left onto the A458 towards Welshpool. Before Llangadfan turn left onto the B4395 and then turn left again at Hendre (125/029148). The Stage 3 Management Service Area is along the forest track on the left just off the public road at 125/027150.

(3) DYFNANT TO (4) HAFREN 1 (31 Miles) MAPS 125/136/135

Retrace the route via the B4395 to the A458 then turn left towards Welshpool. At Llanerfyl (125/034097) turn right towards Talerddig. On reaching Talerddig turn right onto the A470 towards Machynlleth. At Llanbrynmair turn left onto the B4518 towards Llanidloes. At 135/884924 turn right towards Hafren forest. The Management Service Area before Stage 4 is in the forest office car park at 135/872905. Return to the public road and turn right to the Management Service Area after Stage 4, which is situated along the forest track on the left of the public road at 135/857874.

(4) HAFREN 1 TO (5) HAFREN 2 (2 Miles) MAP 135

Continue along the public road from Stage 4 Management service area to 135/863868 where you should turn right along the forest road. After 250yds turn left over a river crossing, then turn right towards the Stage 5 Management Service Area. The Service Area is on the forest road between 135/853867 and 135/833868.

(5) HAFREN 2 TO SERVICE B (3 Miles) MAP 135

Fork left at the end of the service area and follow the forest track down to Service B/C at 135/826850.

Stages 6 & 7 are run adjacent to the Service Area B/C. The service area is used twice, once before and once after the stages. Emergency Service can be undertaken between the two stages at 135/828851 but Management vehicles are not allowed to leave the Service Area, mechanics must travel on foot if service is required.

SERVICE C TO (9) MYHERIN (15 Miles) MAP 135

From the Service Area, travel along the gravel road to 135/840828; turn right onto the public road (A44). Fork left onto the B4343 after Dyffryn Castell and then turn left onto the A4120 towards Devils Bridge. In Devils Bridge turn left onto the B4574 and then turn left to the service area at 135/765756 (just after passing under a stone arch). Immediately turn right into the Stage 9 Management Service Area. Servicing is **NOT** permitted in the car park adjacent to the public road. The Management Service Area is along the gravel road to 135/778753½.

(9) MYHERIN TO FINISH (16 Miles) MAP 135

From the end of the service area follow the forest track to the B4574 and then turn right back towards Devils Bridge. In Devils Bridge turn left onto the A4120 to Aberystwyth. On approaching Aberystwyth turn right onto the A487 and then 200yds further on turn right at the traffic island for Machynlleth and Llangurig. At the next traffic island take the second exit for the town centre. After going straight on at the third traffic island, turn right into the holding area just after the 30-MPH speed limit signs (135/587812).

ALL OTHER ROADS ARE OUT OF BOUNDS TO MANAGEMENT VEHICLES DURING THE PERIOD OF THE RALLY.

The penalty for servicing other than at the official sites or for service vehicles being observed other than on the official route detailed above is **EXCLUSION**. Judges of Fact have been appointed to look for offenders both on and off route.

SUMMARY OF COMPETITOR'S RALLY MILEAGE'S

<u>Rally Section</u>	<u>Road Miles</u>	<u>Stage Miles</u>	<u>No. of stages</u>
Start to Service A	38	26	2
Service A to Service B	54	25	2
Service B to Service C	2	4	2
Service C to Finish	20	14	3

Bulldog Rally 1997

MANAGEMENT VEHICLE ROUTE

Management vehicles are required to follow the designated route between the management service areas, as follows:

START TO MANAGEMENT SERVICE - DYFI MAIN

(28 Miles) MAPS 135/124

Take the A487 from Aberystwyth to Machynlleth and then on towards Dolgellau. Turn right at 124/754075 and pass **SLOWLY** through Corris onto Aberllefenni. After the phone box in Aberllefenni, turn right towards Aberangell. Continue along the tarmac road until the start of the service area at 124/811106. The service area ends at 124/806111.

DYFI MAIN TO GARTHEINIOG

(1.5 Miles) MAP 124

Turn right at the end of the Dyfi Main service area and travel down the forest road to the start of the Gartheiniog service area at 124/827108. The service area ends at 124/832104.

GARTHEINIOG TO SERVICE A

(13 Miles) MAP 124

At the end of the service area, turn left across the river bridge and then right towards Aberangell. In Aberangell, turn left and travel along the yellow road to Dinas Mawddwy taking care as it is very narrow in places. At Dinas Mawddwy turn left onto the A470 to Dolgellau and then turn right onto the A494 at 124/735180. After a further 175yds turn left into the service area.

SERVICE A TO DYFNANT

(25 Miles) MAPS 124/125

Leave Service area A at the same entrance as you entered, turning right onto the A494 and then left onto the A470. Follow the A470 to Mallwyd and then turn left onto the A458 towards Welshpool. Just before Llangadfan turn left onto the B4395 and then turn left again at 125/029148. The service area is along the forest track just off the public road at 125/027150.

DYFNANT TO HAFREN 1

(31 Miles) MAPS 125/136/135

Return to the A458 via the B4395 and then turn left towards Welshpool. At 125/034097 turn right towards Talerddig and then on reaching Talerddig turn right onto the A470 towards Machynlleth. In Llanbryn-mair turn south onto the B4518 towards Llanidloes. At 135/884924 turn right towards Hafren forest. Service can be carried out before and after the Hafren 1 stage. The service area before the stage is in the forest office car park at 135/872905 and the service area after the stage is along the forest track adjacent to the public road at 135/857874. The route between the two is along the public road.

HAFREN 1 TO SERVICE B (5 Miles) MAP 135

Continue along the public road from the Hafren 1 service area to 135/863868 where you should turn right into the forest. After 250yds turn left over a river crossing and then turn right. Continue to 135/853867 and then to 135/833868 where you should fork left and follow the forest track down to Service B at 135/826850.

Stages 6 & 7 are run adjacent to the service area and therefore the Service area is used twice, before and after the two stages. Emergency service is allowed between the two stages at 135/828851 but management vehicles are not allowed to go to this point, mechanics must walk there if service is required.

SERVICE C TO MYHERIN (15 Miles) MAP 135

From the service area, travel along the gravel road to 135/840828 and then turn right onto the A44. Fork left onto the B4343 and then turn left onto the A4120 towards Devils Bridge. In Devils Bridge turn left onto the B4574 and then turn left to the service area at 135/765756 (just after passing under a stone arch). Immediately after turning left, fork right into the service area. Servicing is **NOT** permitted in the car park adjacent to the start of the service area. The end of the service area is at 135/778753½.

MYHERIN TO FINISH (16 Miles) MAP 135

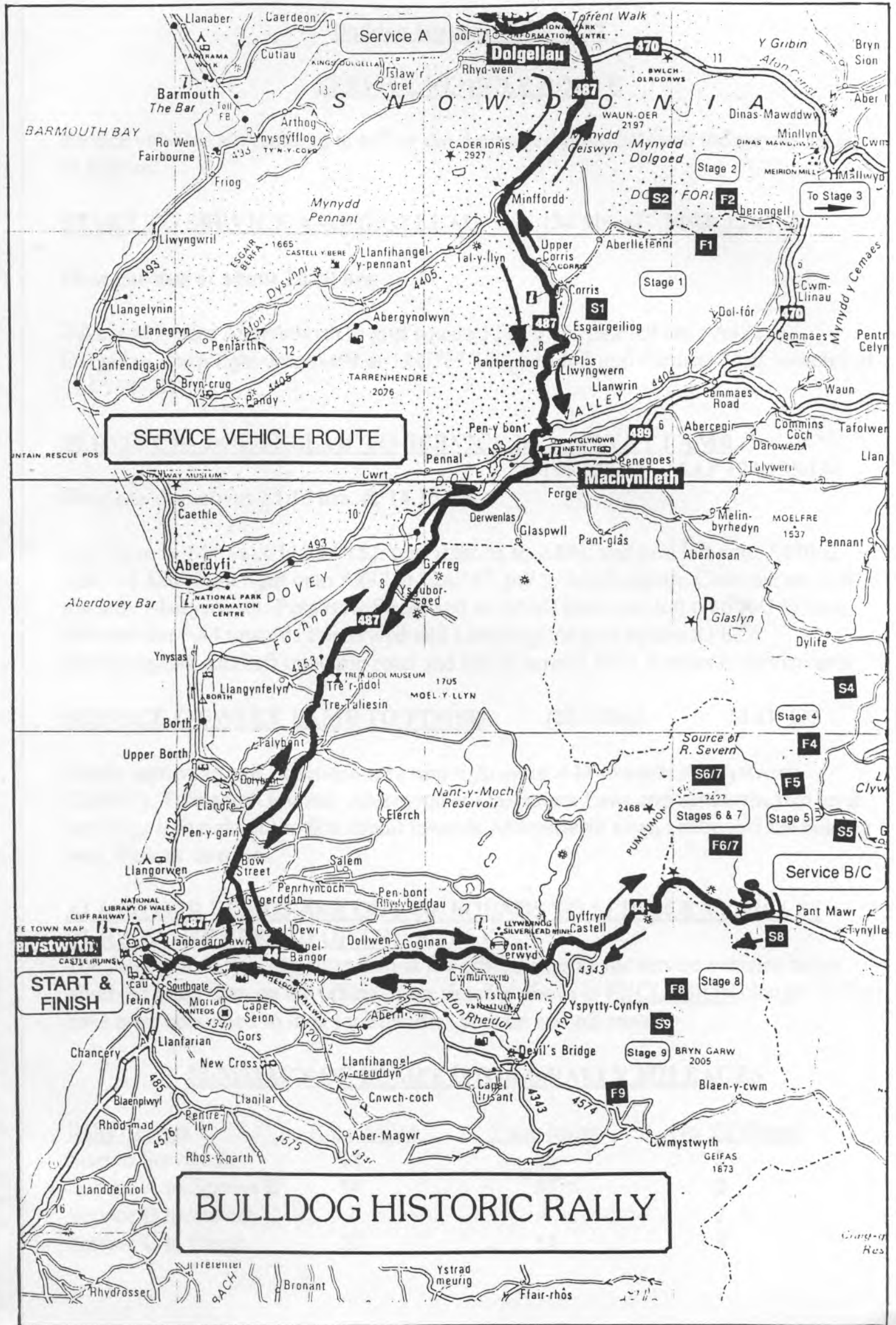
From the end of the service area follow the forest track to the B4574 and then turn right back towards Devils Bridge. In Devils bridge turn left onto the A4120 to Aberystwyth. On approaching Aberystwyth turn right onto the A487 and then 200yds further on turn right at the traffic island for Machynlleth and Llangurig. At the next traffic island take the second left for the town centre. After going straight on at the third traffic island, turn right into the holding area just after the 30MPH speed limit signs (135/587812).

ALL OTHER ROADS ARE OUT OF BOUNDS TO MANAGEMENT VEHICLES DURING THE PERIOD OF THE RALLY.

The penalty for servicing other than at the official sites or for service vehicles being observed other than on the official route detailed above is **EXCLUSION**. Judges of Fact have been appointed to look for offenders both on and off route.

SUMMARY OF COMPETITOR'S RALLY MILEAGE'S

<u>Rally Section</u>	<u>Road Miles</u>	<u>Stage Miles</u>	<u>No. of stages</u>
Start to Service A	38	26	2
Service A to Service B	54	25	2
Service B to Service C	2	4	2
Service C to Finish	20	14	3



SERVICE VEHICLE ROUTE

BULLDOG HISTORIC RALLY

START & FINISH

Service A

Service B/C

Machynlleth

Dolgellau

Aberdovey

Bryn Garw

Barmouth

To Stage 3

Source of R. Severn

Stages 6 & 7

Stage 8

Stage 9

Stage 4

Stage 5

Stage 6

Stage 7

Stage 8

Stage 9

Stage 10

Stage 11

Stage 12

Stage 13

Stage 14

Stage 15

Stage 16

Stage 17

Stage 18

Stage 19

Stage 20

Stage 21

Stage 22

Stage 23

Stage 24

Stage 25

Stage 26

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Stage 28

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Stage 231

Stage 232

Stage 233

Stage 234

Stage 235

Stage 236

Stage 237

Stage 238

Stage 239

Stage 240

Stage 241

Stage 242

Stage 243

Stage 244

Stage 245

Stage 246

Bulldog Historic Rally 1997

SERVICE VEHICLE ROUTE

Service vehicles are required to follow the designated route between the service areas, as follows:

START TO SERVICE A -DOLGELLAU (34 Miles) MAP 124/135

First car due at about 10.00 hrs.

Take A487 from Aberystwyth to grid square 124/76 16; turn left onto A470 to Dolgellau. Turn right onto A494 at 124/735 180, turn left into Farmers Mart complex at 124/738 182.

SERVICE A- DOLGELLAU TO SERVICE B/C - SWEET LAMB (46 Miles) MAP 124/135/136

First car due about 13.15 hrs. & 14.15 hrs.

Exit Farmers Mart at 124/738 182, turn right on to A494, and turn left onto A470 at 124/735 180. Turn right onto A487 at 124/767 167 to Machynlleth. Continue on A487 towards Aberystwyth. Pass Bow Street and at 135/621843 turn left onto A4159 then left onto the A44 towards Ponterwyd and Llangurig. At grid square 83 82, Bonthygaled, turn left into farm road and follow arrows for 1.5 miles to service area.

SERVICE C-SWEET LAMB TO FINISH (25 Miles) MAP 135

Follow arrows to exit of service area turn right on to A44 towards Aberystwyth (CARE!). Turn south towards Aberayron at Llanbadarn Fawr and across the two level crossings turn right at the first island towards Aberystwyth town centre and the holding area. Park as directed.

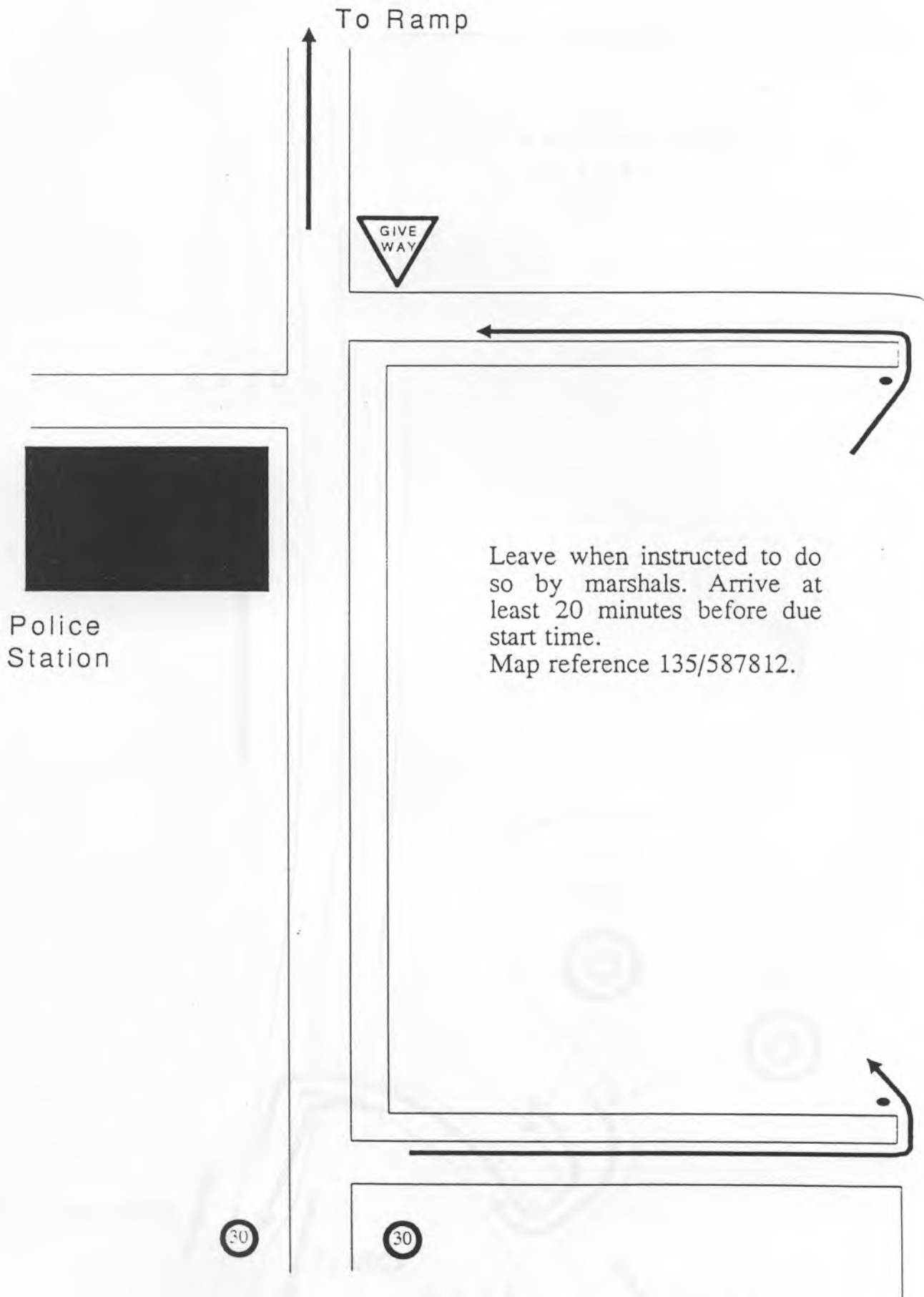
ALL OTHER ROADS ARE OUT OF BOUNDS TO SERVICE VEHICLES DURING THE PERIOD OF THE RALLY.

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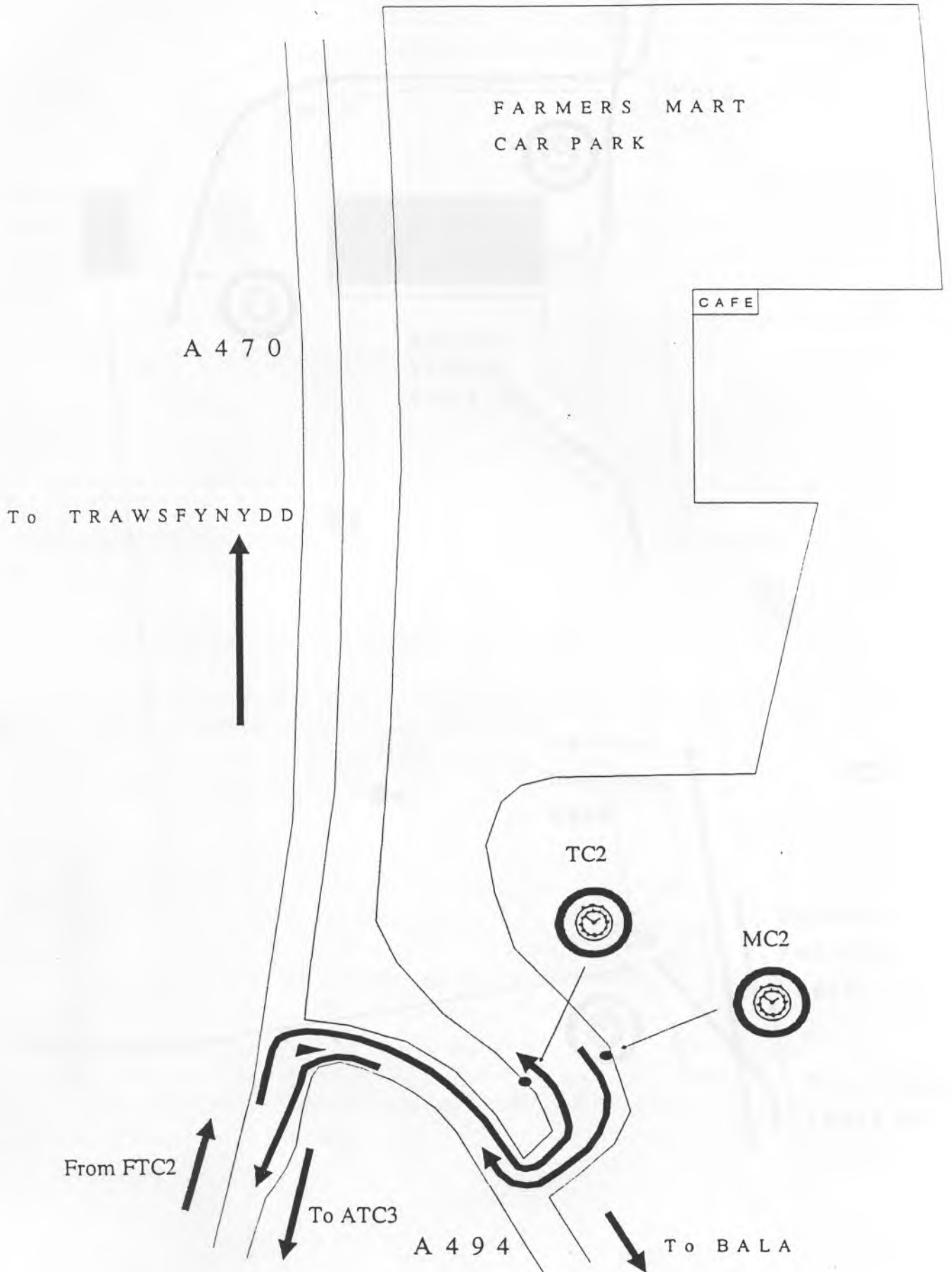
SUMMARY OF COMPETITOR'S RALLY MILEAGES

<u>Rally Section</u>	<u>Road Miles</u>	<u>Stage Miles</u>	<u>No. Of Stages</u>
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Service C to Finish	20	14	3

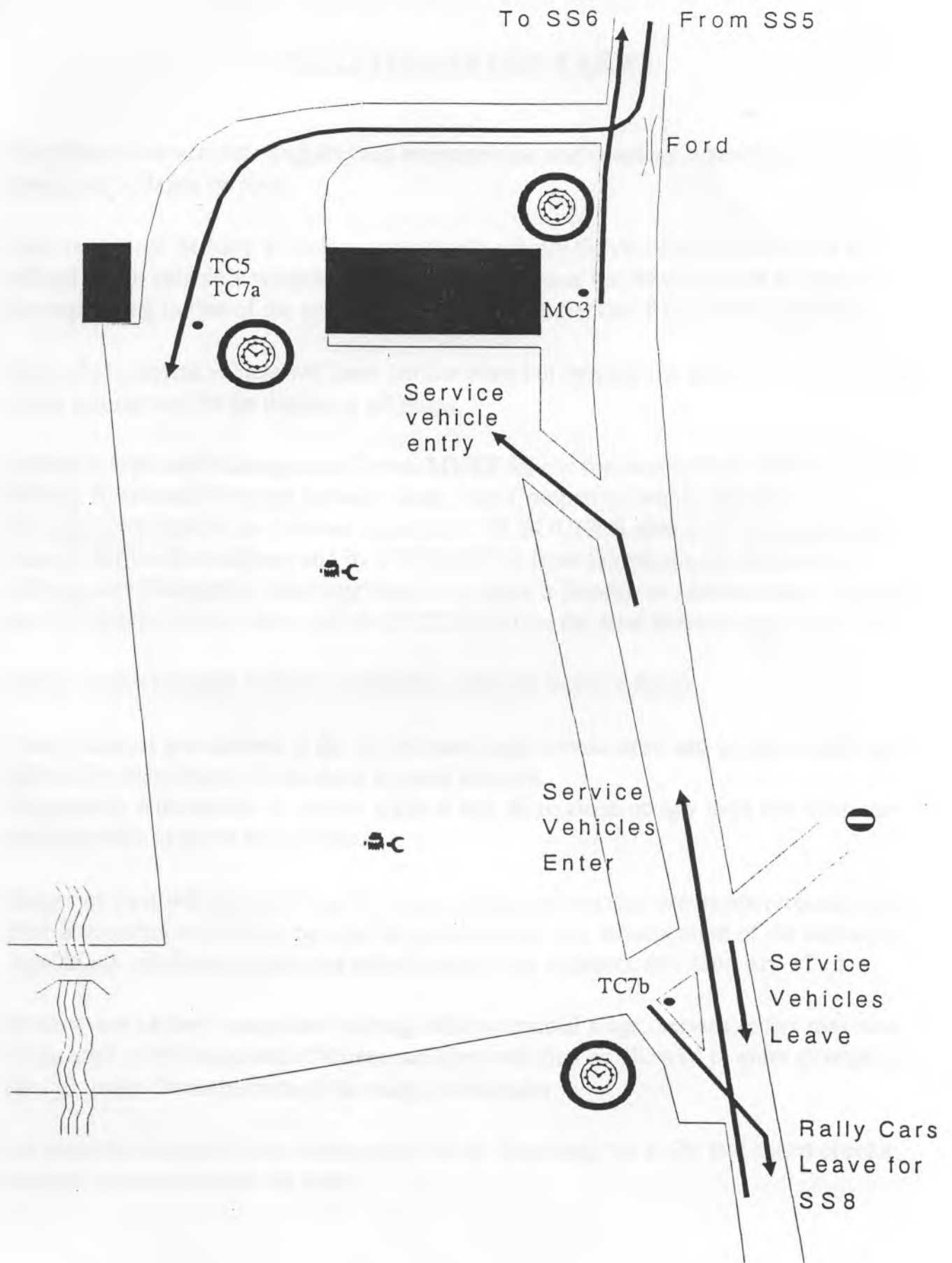
ASSEMBLY AREA



Service area A - Dolgellau



Service areas B & C - Sweet Lamb



NOTES FOR SERVICE CREWS

Read these instructions carefully, and exercise care and courtesy when driving through towns and villages on route.

Each registered Service Vehicle is issued with a Rally Service Plate which must be affixed to the vehicle's windscreen. This plate will bear the letter 'S' and a number corresponding to that of the competitor receiving the Service Pack where practical.

Each Management vehicle will have similar plate but bearing the prefix 'M', to be fixed to the vehicle and be on display at all times.

Service Crews and Management Crews **MUST** follow the instructions given regarding Service Areas and the route between them. Any Competitor whose Service or Management Vehicle is *observed* in an OUT OF BOUNDS area will be penalised 10 minutes for the first offence and by EXCLUSION from the results for the second offence; any Competitor *receiving assistance* from a Service or Management Vehicle in an OUT OF BOUNDS area will be EXCLUDED on the **first offence** (see Art.17.8).

All the above vehicles will be allowed into all main Service Areas.

Time Controls are situated at the exit of each main service area and service crews must follow the instructions of marshals at these controls.

Regrouping will operate in service areas A and B, to close up any gaps and keep the rally together as much as possible.

Judges of Fact will be patrolling the road sections and service crews are reminded that their associated competing car may be penalised for any infringement of the servicing regulations - including excessive noise, bad driving manners, etc. (see Art. 17.6).

In the event of their competitor retiring within a special stage, service crews may wait at the start of the stage until it closes and they will then be allowed to enter to retrieve the car under the instruction of the stage commander.

As usual the various Police Authorities will be observing the Rally and speed checks may be expected during the event.

Bulldog Historic Rally 1997

SERVICING & SERVICE AREAS

Competitors are reminded that they are responsible for the conduct of their service crews. Servicing by Service Vehicles with a 'Service Plate' is ONLY permitted in the **two official service areas**, which are located as below.

N.B. ONLY vehicles registered with the organisers and visibly displaying their Service Plate will be allowed to enter the service areas.

NO RALLY PLATE - NO ENTRY

Emergency Servicing by Management Vehicles with a 'Management Plate' is permitted in the **two official service areas** as well as **additional areas after most stages**.

THE THICK BLACK line along the right side of the tulips in the Road Book indicates **NO EMERGENCY SERVICE**. No thick black line in the road book indicates that emergency service is permitted.

SERVICE AREA A

DOLGELLAU

MR 124/738 182

First Car Due: 10.00 hrs

Time allowed - variable
(Between 15 & 30 minutes)

Servicing in Farmers Mart complex. Use Service Vehicle Route over page.

SERVICE AREA B/C

SWEET LAMB

MR 135/826849

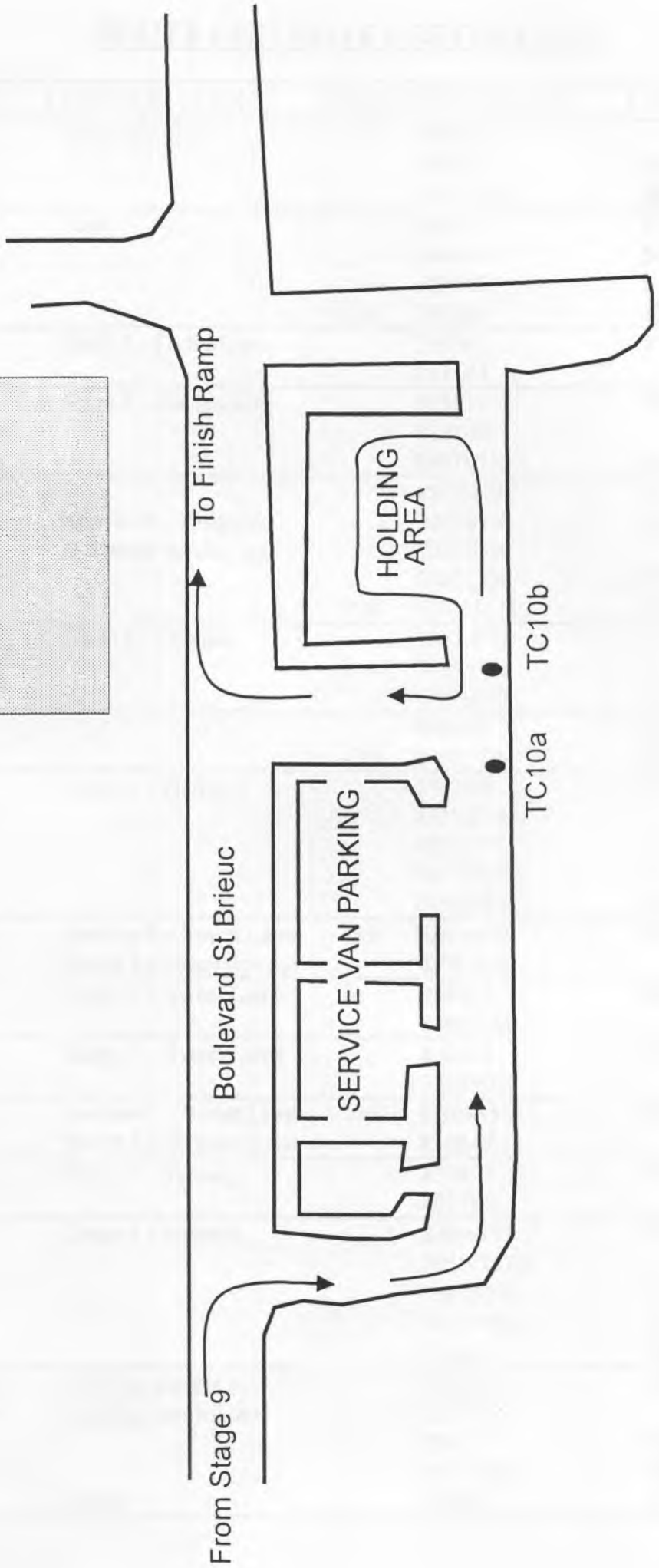
First Car Due: 13.15 hrs & 14.15 hrs.

Time allowed - variable
(Between 15 & 30 minutes)

Servicing in designated area of Sweet Lamb rally complex.

FACILITIES AVAILABLE

Hot and cold food and refreshments will be available as well as toilets (male & female), washing facilities at both Service Areas A and B/C.

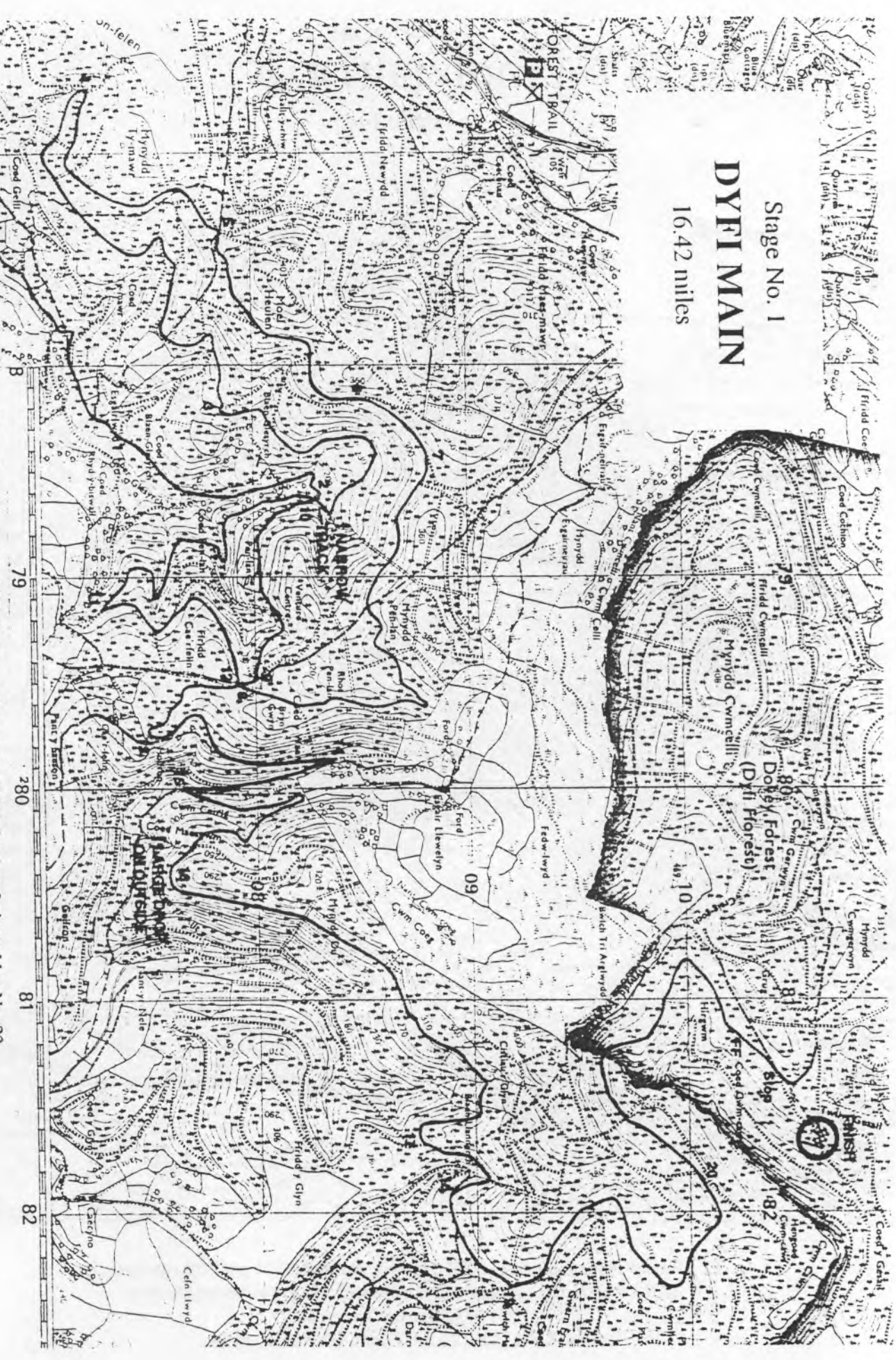


Holding Area prior to the Finish Ramp

ROUTE DEFINED BY REFERENCE

ROUTE	INFORMATION	MAP REFERENCE	APP	DEP
	Assembly point	135/ 587812		NW
via		583814	NE	N
via		581½818	SE	NE
MC1	Start	583821	S	N
via		585820	NW	SE
via		620840	S	NE
via		124/ 755060	SE	NE
ATC1	Stage 1 - Dyfi Main	770067	SW	
FTC1		813104		N
ATC2	Stage 2 - Gartheiniog	805111	NE	
FTC2		827109		E
PC2		846101½	W	N
via		857½130	S	N
TC2	Service A - Dolgellau	735181½	SW	
MC2	Dolgellau service out	735181½		SW
via		862125½	NW	NE
via		125/ 977½131½	NE	NW
ATC3	Stage 3 - Dyfnant	956167½	S	
FTC3		019150½		E
PC3		034½097	W	SW
via		956050	NE	SW
via		136/ 899027½	SE	S
ATC4	Stage 4 - Hafren 1	871903	NE	
FTC4		853½874		E
via		856½873	N	S
via		861½867½	E	S
via		832½867½	NE	SW
TC5	Service B - Sweet Lamb	135/ 826½851	NE	
MC3	Sweet Lamb service out	827850½		NE
ATC6	Stage 6 - Sweet Lamb 1	828855	NW	
FTC6		828850½		N
ATC7	Stage 7 - Sweet Lamb 2	828855	NW	
FTC7		828850½		N
TC7a	Service C - Sweet Lamb	135/ 826½851	NE	
TC7b	Sweet Lamb service out	826849		S
ATC8	Stage 8 - Tarenig	839823	NE	
FTC8		809785		W
ATC9	Stage 9 - Myherin	800½777	NE	
FTC9		765½757½		S
via		778753½	W	S
PC9a		741½770½	SE	NW
via		596805	SW	NW
TC10a	Holding control in	587812	SE	
TC10b	Holding control out	587812		NW
via		583814	NE	N
via		581½818	SE	NE
MC4	Finish	583821	S	

Stage No. 1
DYFI MAIN
 16.42 miles



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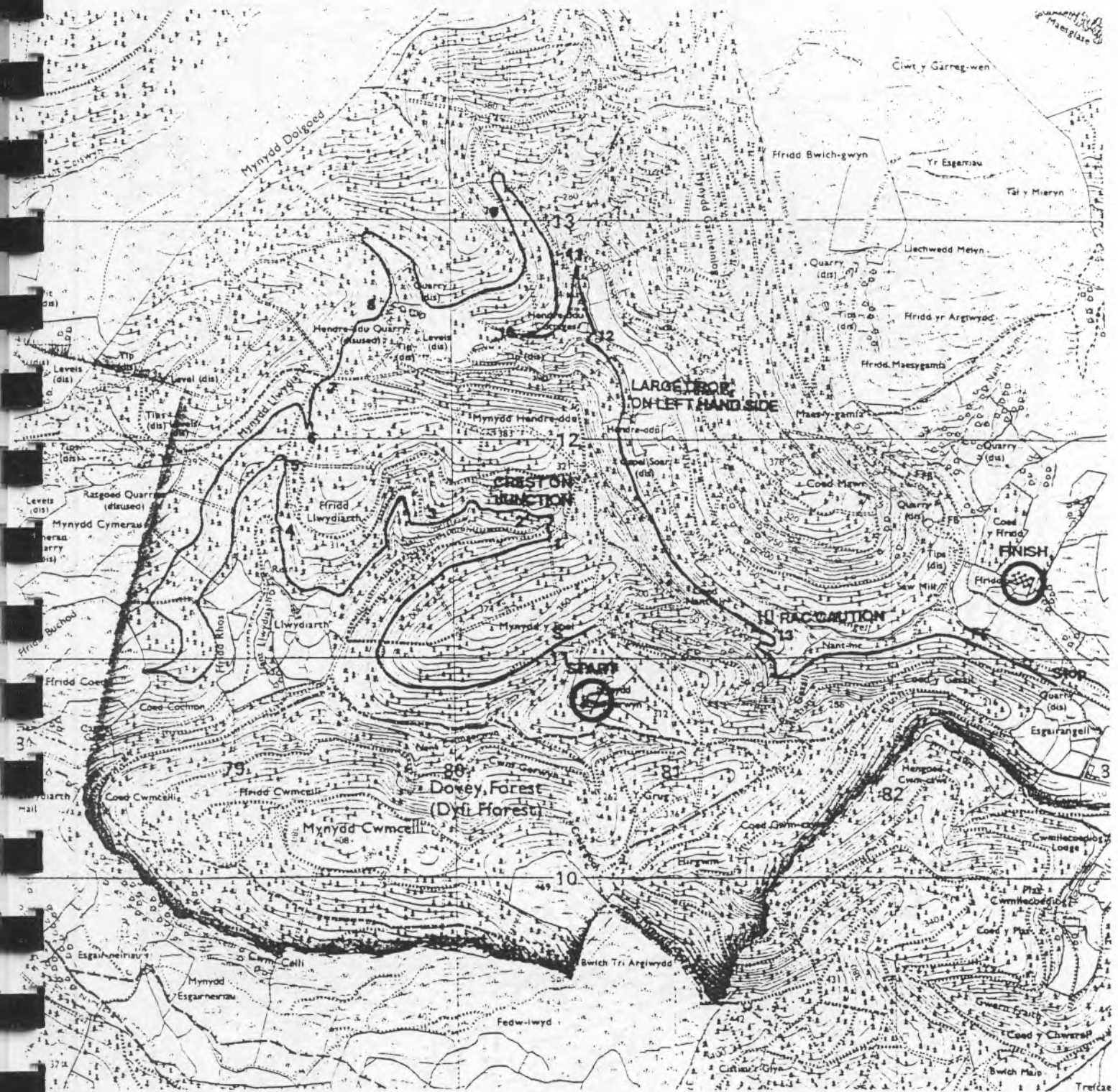
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RAILWAY MAPS 1997

Stage No. 2

GARTHEINIOG

9.14 miles



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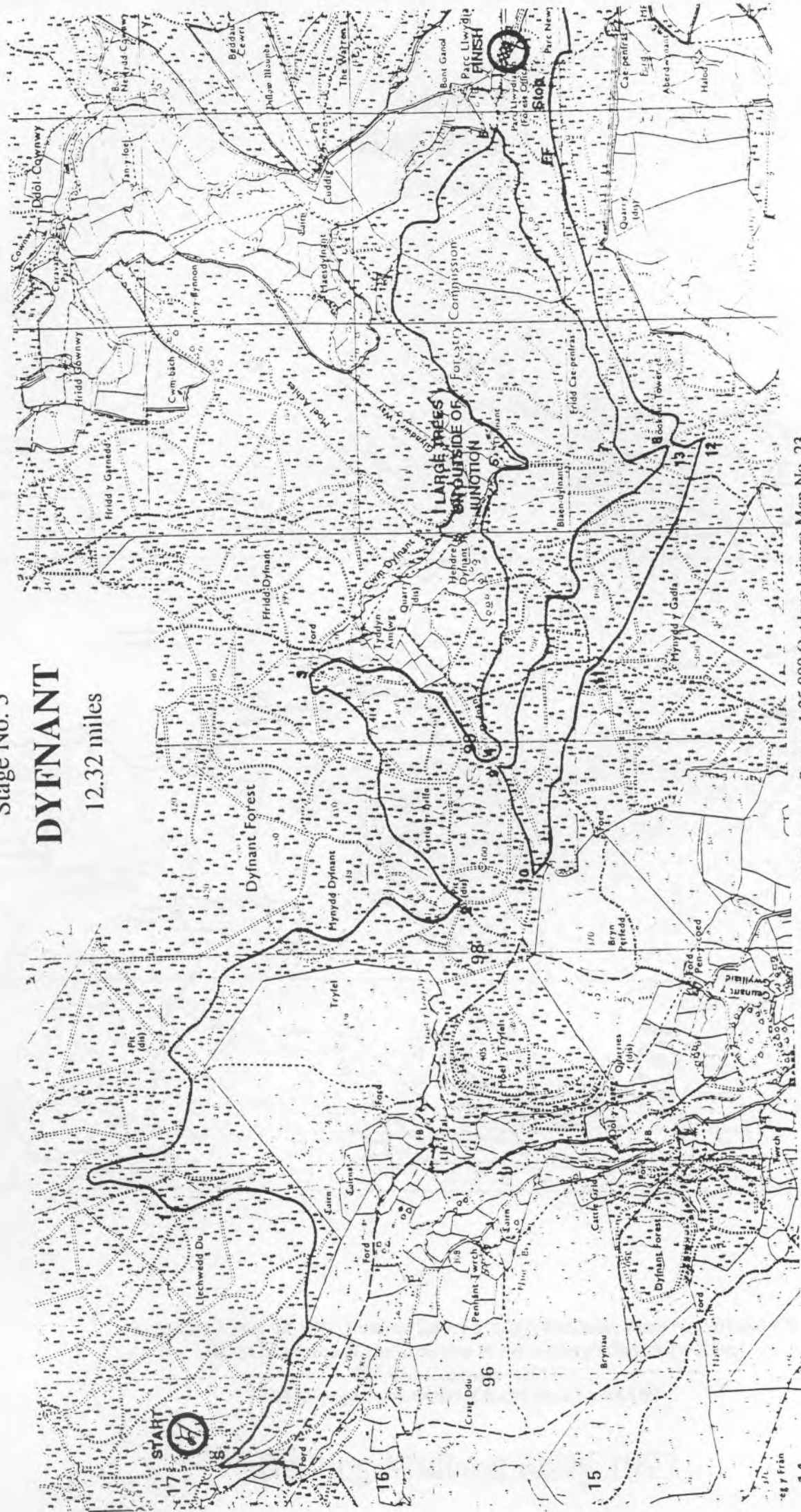
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Bulldog Midland Rally 1997

Stage No. 3

DYFNANT

12.32 miles



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and the 1986 Pathfinder Map No. 867

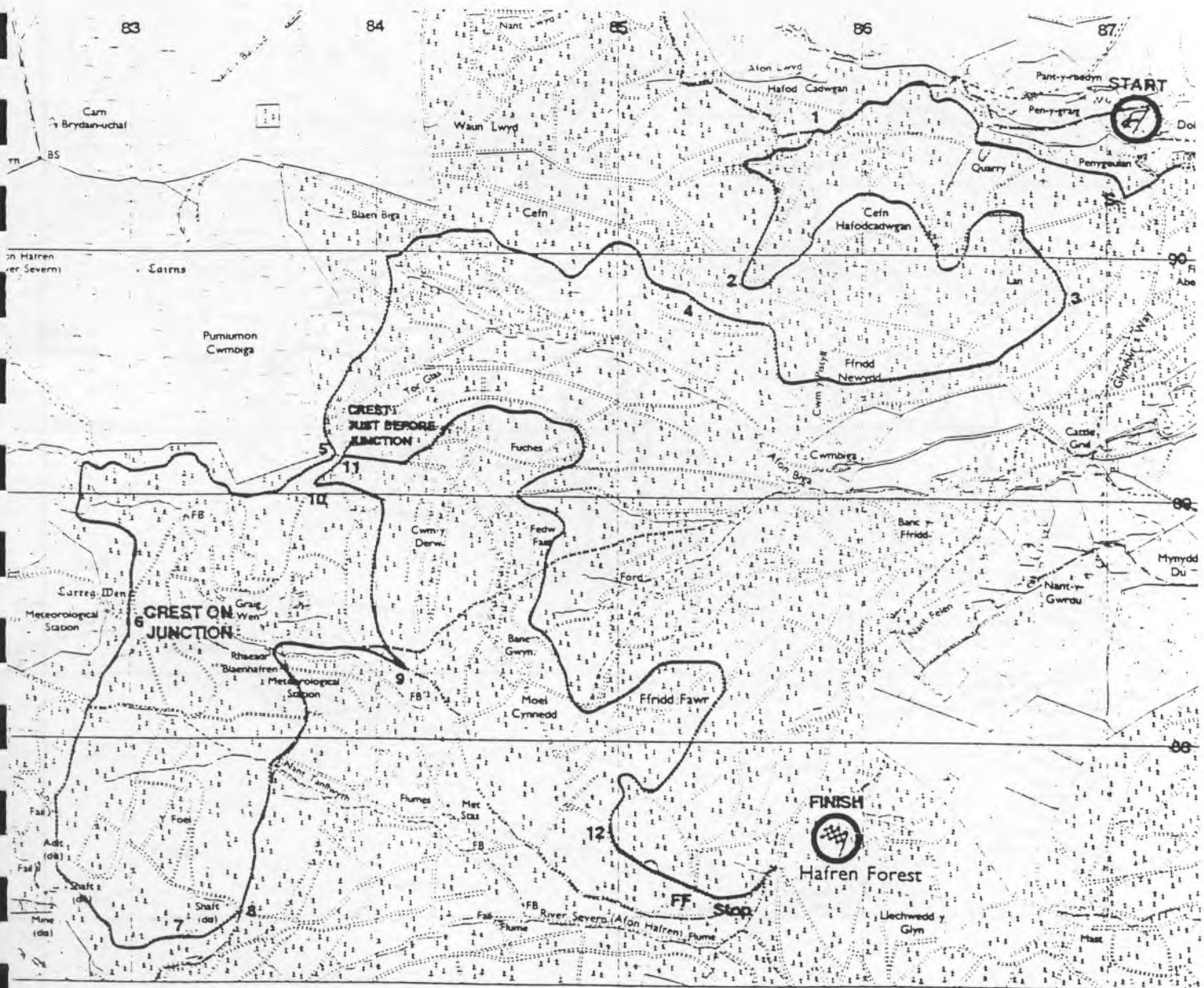
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Bulldog Midland Rally 1997

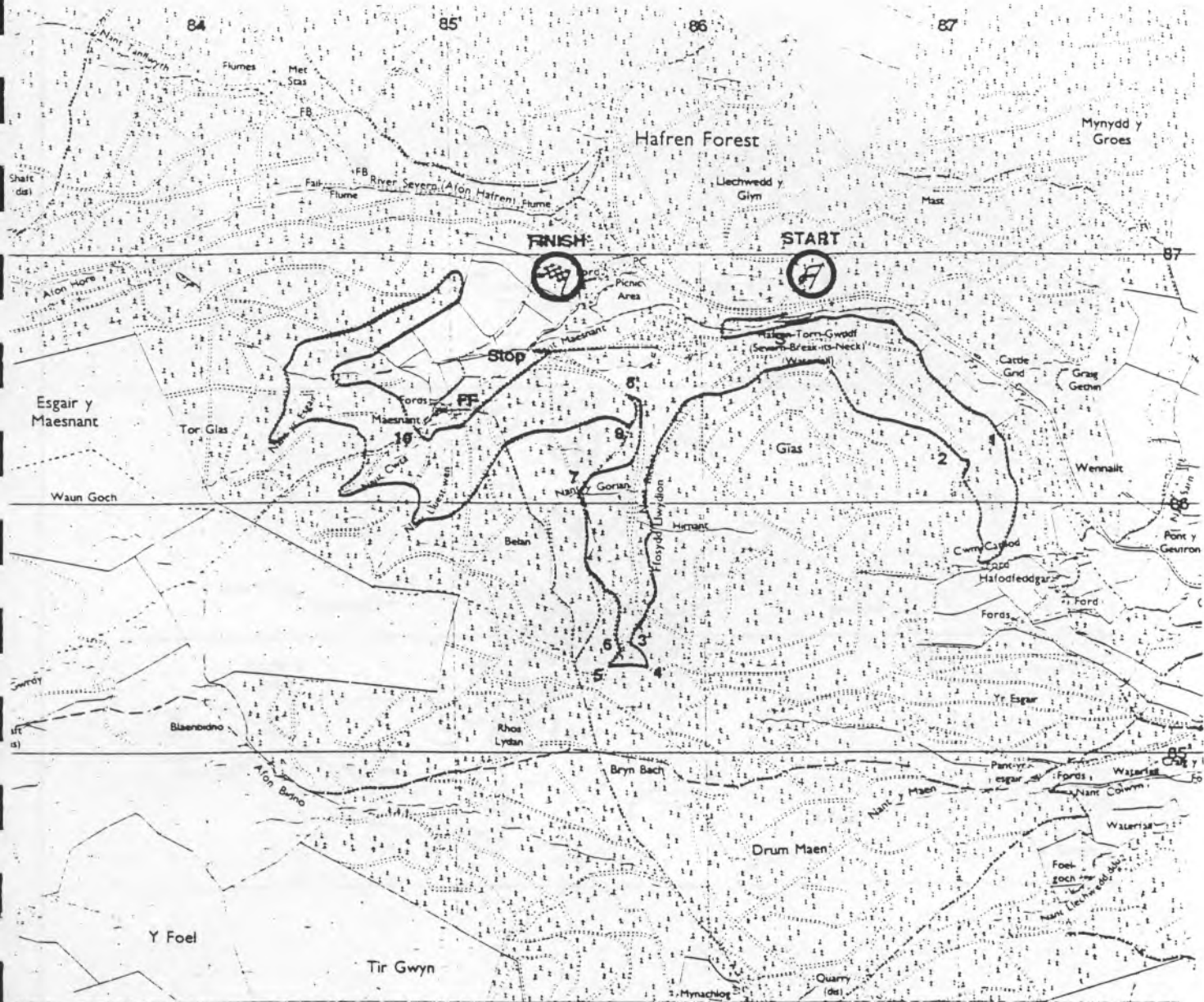
Stage No. 4
HAFREN 1
12.50 miles



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Bulldog Midland Rally 1997

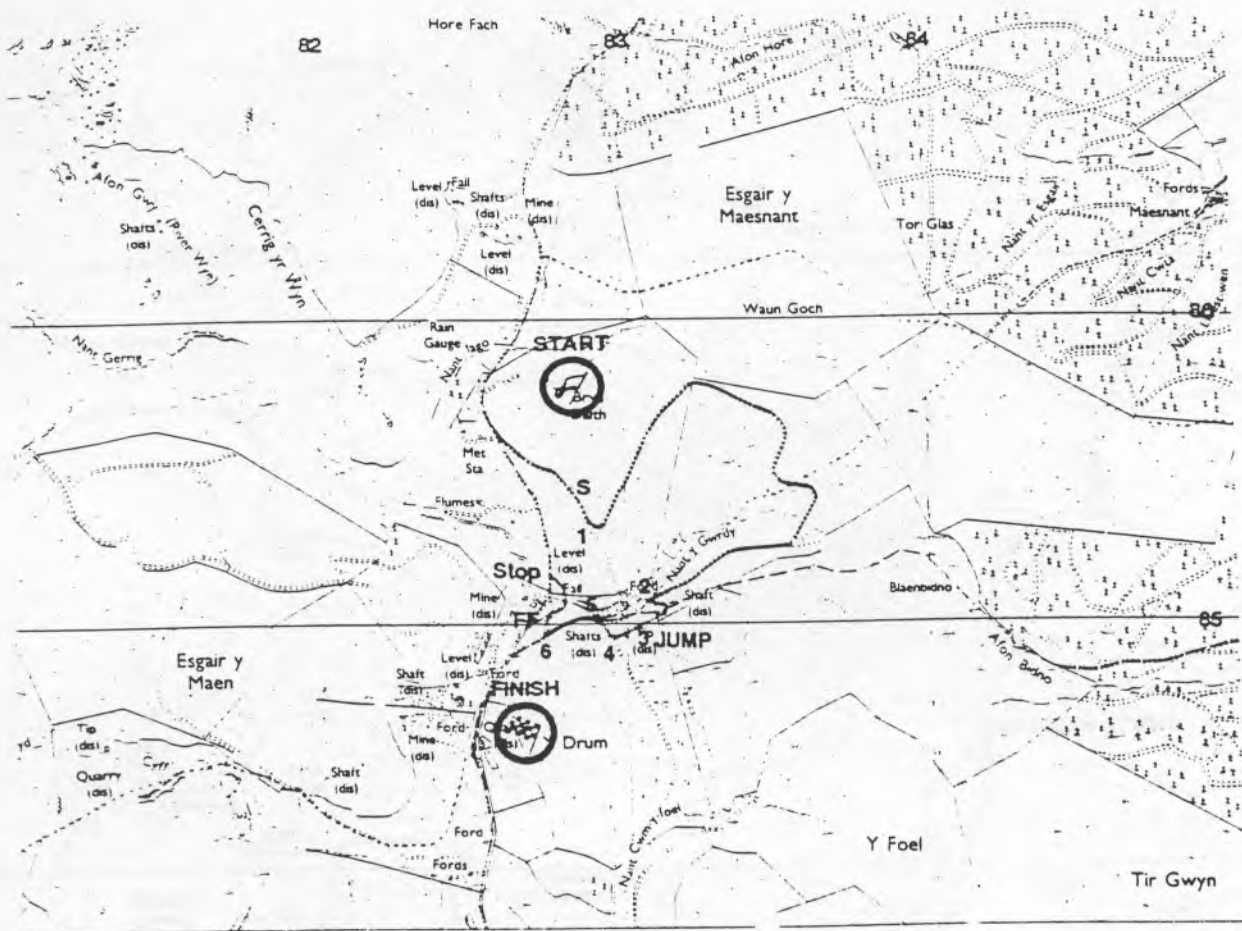
Stage No. 5
HAFREN 2
6.85 miles



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Bulldog Midland Rally 1997

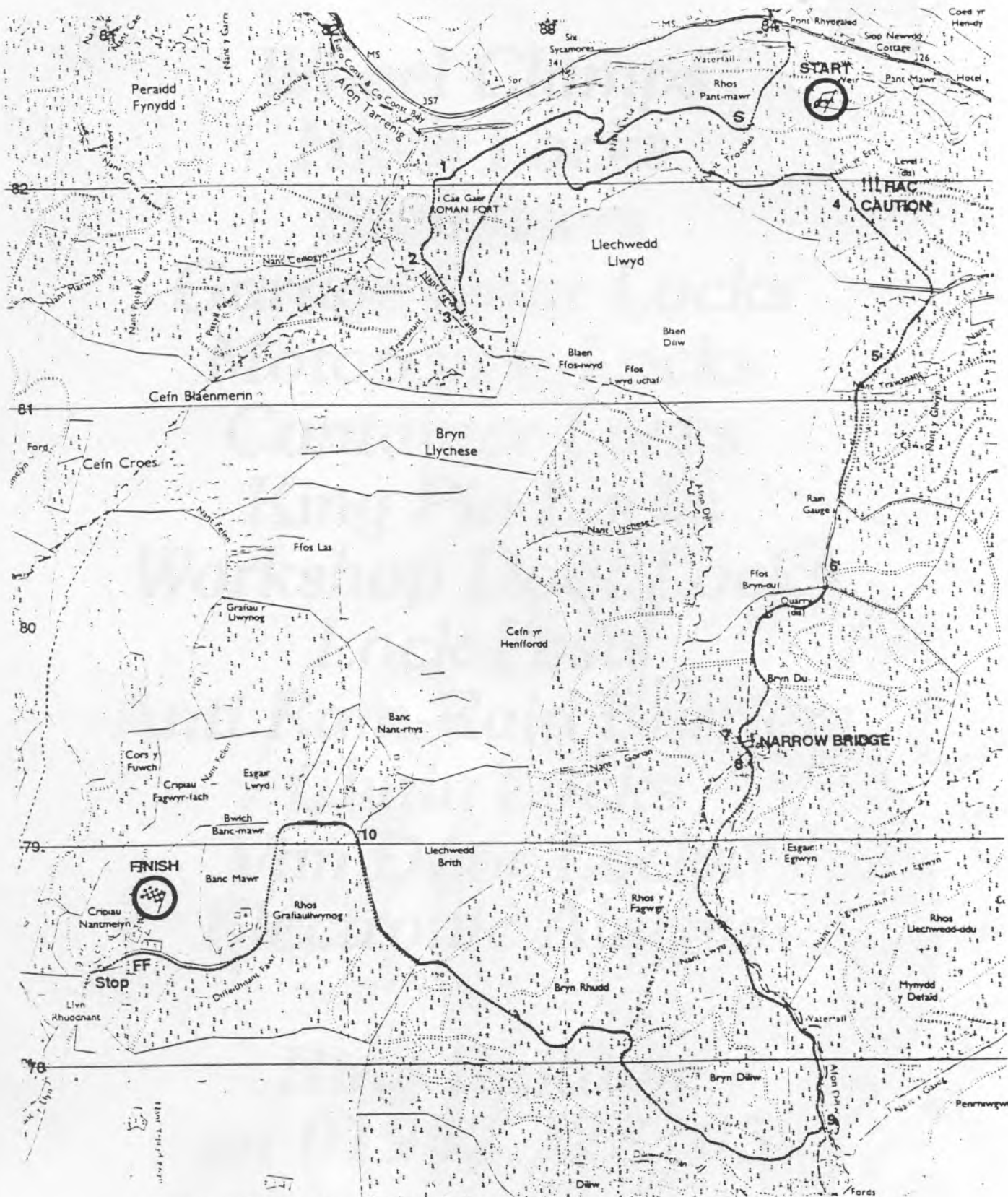
Stages Nos. 6 and 7
SWEET LAMB
 1.64 miles



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Bulldog Midland Rally 1997

Stage No. 8
TARENIG
 9.04 miles



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Bulldog Midland Rally 1997