



The Bulldog Rally



23rd and 24th October 1998

MANAGEMENT PACK

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 - Notes for Service Crews
 - Servicing & service areas
 - Time schedule & rally route by map reference
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- Road Book in separate document

SHREWSBURY

Trailer unloading, trailer park & SERVICE AREA D

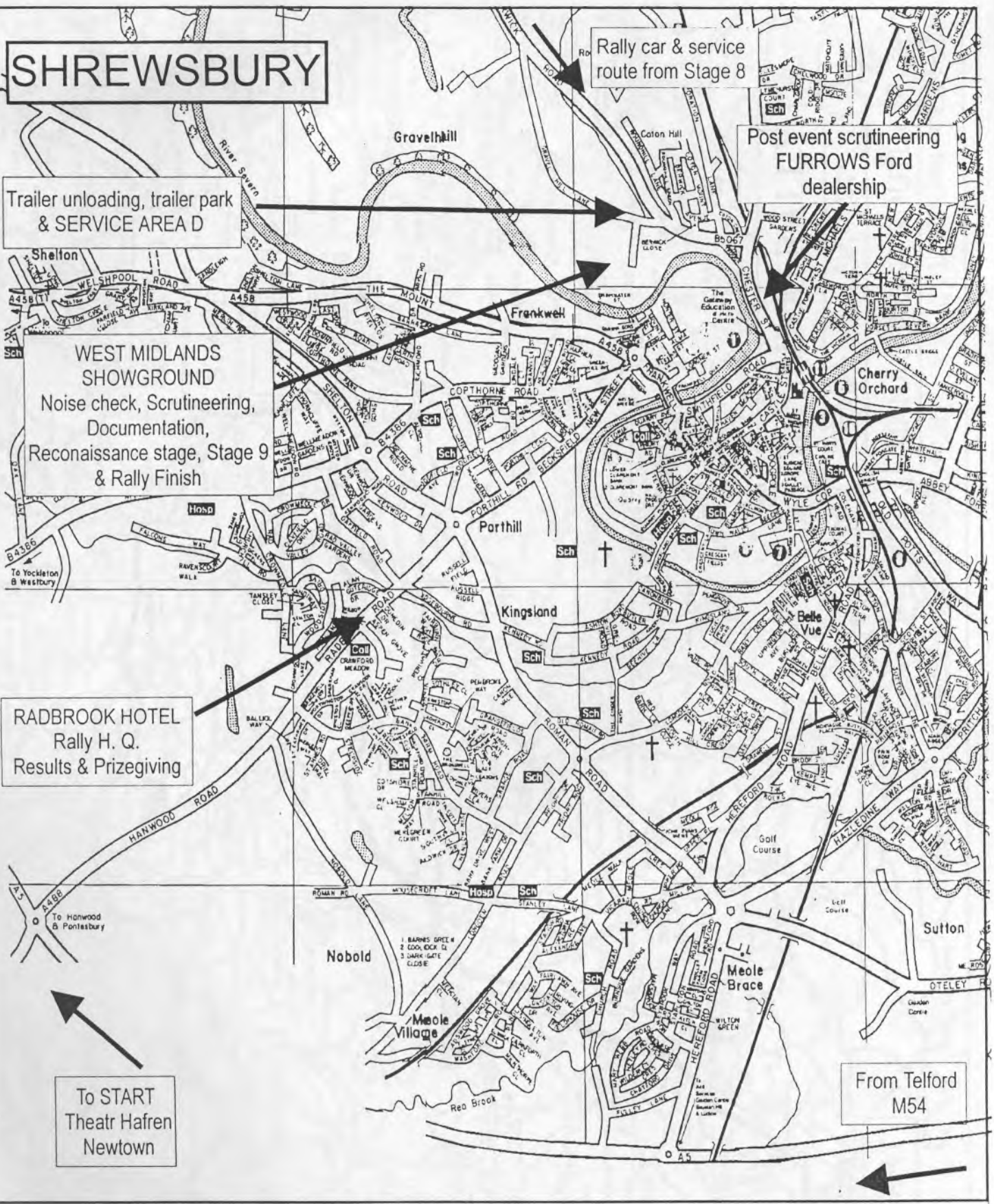
WEST MIDLANDS SHOWGROUND
Noise check, Scrutineering, Documentation, Reconnaissance stage, Stage 9 & Rally Finish

RADBROOK HOTEL
Rally H. Q.
Results & Prizegiving

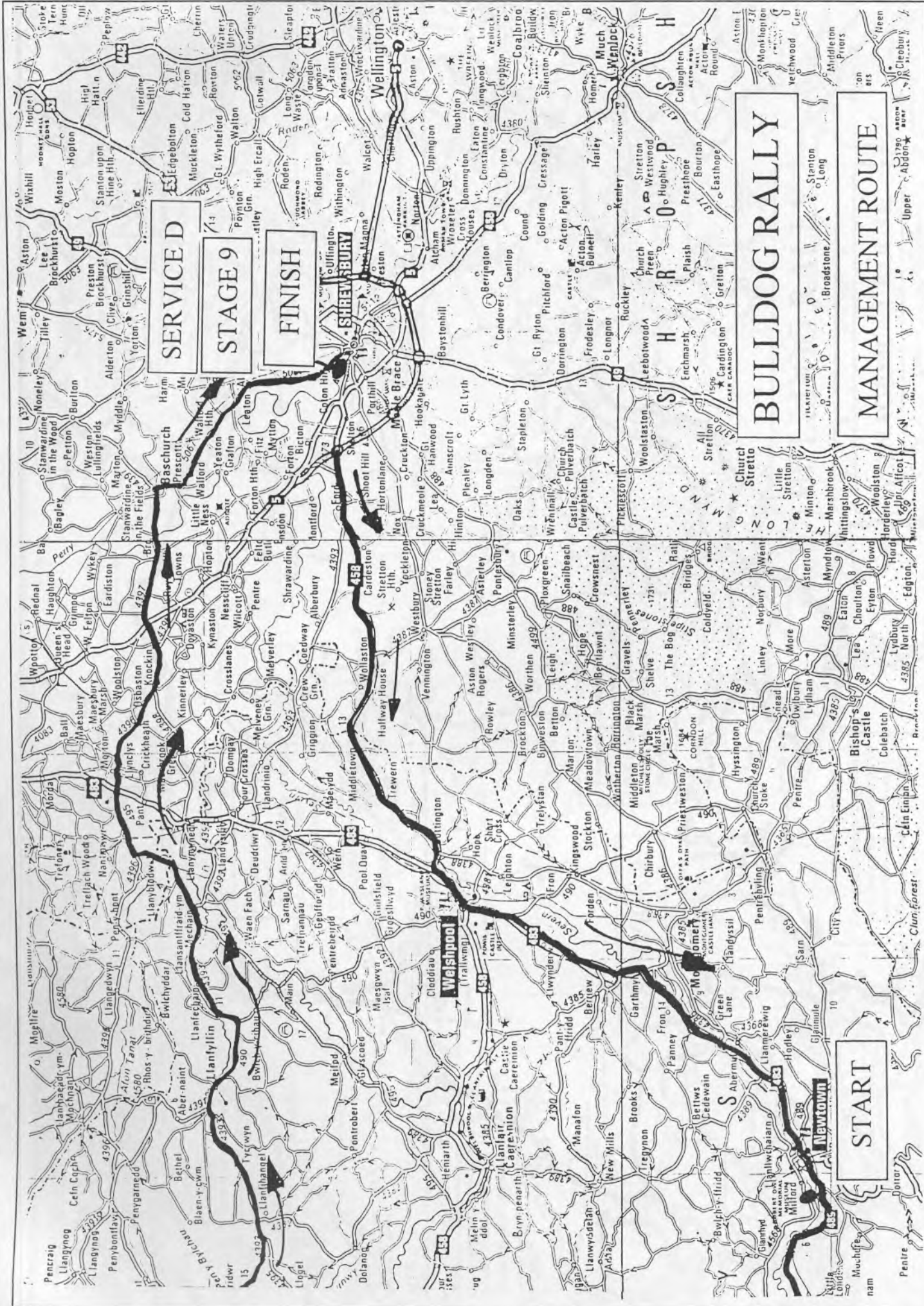
To START
Theatr Hafren
Newtown

Rally car & service route from Stage 8

Post event scrutineering
FURROWS Ford dealership



SERVICE CREW INFORMATION BULLDOG RALLY 1998



SERVICE D

STAGE 9

FINISH

BULLDOG RALLY

MANAGEMENT ROUTE

START

Scale: 1:12500

Upper Abdon

Stanton

Broadstone

Long

Church Stretton

Little Stretton

Stretton

Cardington

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Westwood

Bulldog Rally 1998

MANAGEMENT VEHICLE ROUTE

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

START TO MANAGEMENT SERVICE FOR STAGES 1 & 2 - HAFREN

(28 Miles) MAPS 135

From the start, at Theatr Hafren in Newtown, follow the rally road book to Direction 8, on page 5. Here keep straight on, DO NOT TURN LEFT.

At the next junction turn left and then left again in 0.25 of a mile towards Machynlleth, Dylife and Llanbrynmair.

4.5 miles along this road follow the arrows left into the forest at 135/863868

After 250yds turn left over a river crossing, then turn right towards the Management Service Area.

The emergency service area starts as the rally joins the forest road from the left (135/853867) and finishes where the rally route turns right off the forest road (135/833868).

HAFREN TO SERVICE B (3 Miles) MAP 135

Return to rally route at road book Direction 7 Page 16.

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

SERVICE A TO MANAGEMENT SERVICE FOR STAGES 3 & 4 -TARENIG & MYHERIN

(15 Miles) MAP 135

From the Service Area, travel along the gravel road to 135/840828; turn right onto the public road (A44).

Leave rally route at Direction 2 Page 18.

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 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.

MANAGEMENT SERVICE FOR STAGES 3 & 4 TO MANAGEMENT SERVICE FOR STAGE 5 TALIESIN

(19 Miles) MAP 135

Follow rally route through the service area from road book Direction 2 Page 25.

At Direction 8 Page 26 continue straight on, leave rally route, DO NOT TURN RIGHT.

Follow the road down to Talybont where it joins the A487. Turn right towards Machynlleth. The emergency service area is from 135/672941 which is Direction 1 Page 29 of the road book.

MANAGEMENT SERVICE FOR STAGE 5 TO SERVICE B

(7 Miles) MAP 135

Follow rally route to Service B in Machynlleth

SERVICE B TO MANAGEMENT SERVICE FOR STAGE 6 – DYFI MAIN

(11 Miles) MAP 124/135

Follow rally route from Service B to Direction 4 Page 34. Continue on main road, DO NOT TURN RIGHT OVER BRIDGE.

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 6 Management Service Area on the forest road on the left, at 124/811106. The service area extends to 124/806111.

MANAGEMENT SERVICE FOR STAGE 6 TO MANAGEMENT SERVICE FOR STAGE 7 - 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 7 Management Service Area at 124/827108. The service area ends before the tarmac road at 124/832104.

MANAGEMENTSERVICE FOR STAGE 7 TO SERVICE C

(13 Miles) MAP 124

Follow rally route from Direction 1 Page 43 of the road book to Service C.

SERVICE C TO MANAGEMENT SERVICE FOR STAGE 8 – DYFNANT

(29 Miles) MAPS 124/125

Follow road book from Service C to Direction 5 Page 46.

Continue on main road, DO NOT FOLLOW RALLY ROUTE BY TURNING LEFT. Before Llangadfan turn left onto the B4395 and then turn left again at Hendre (125/029148). Follow the public road to 125/0354182, which is Direction 4 Page 52 and the start of the Management Service Area.

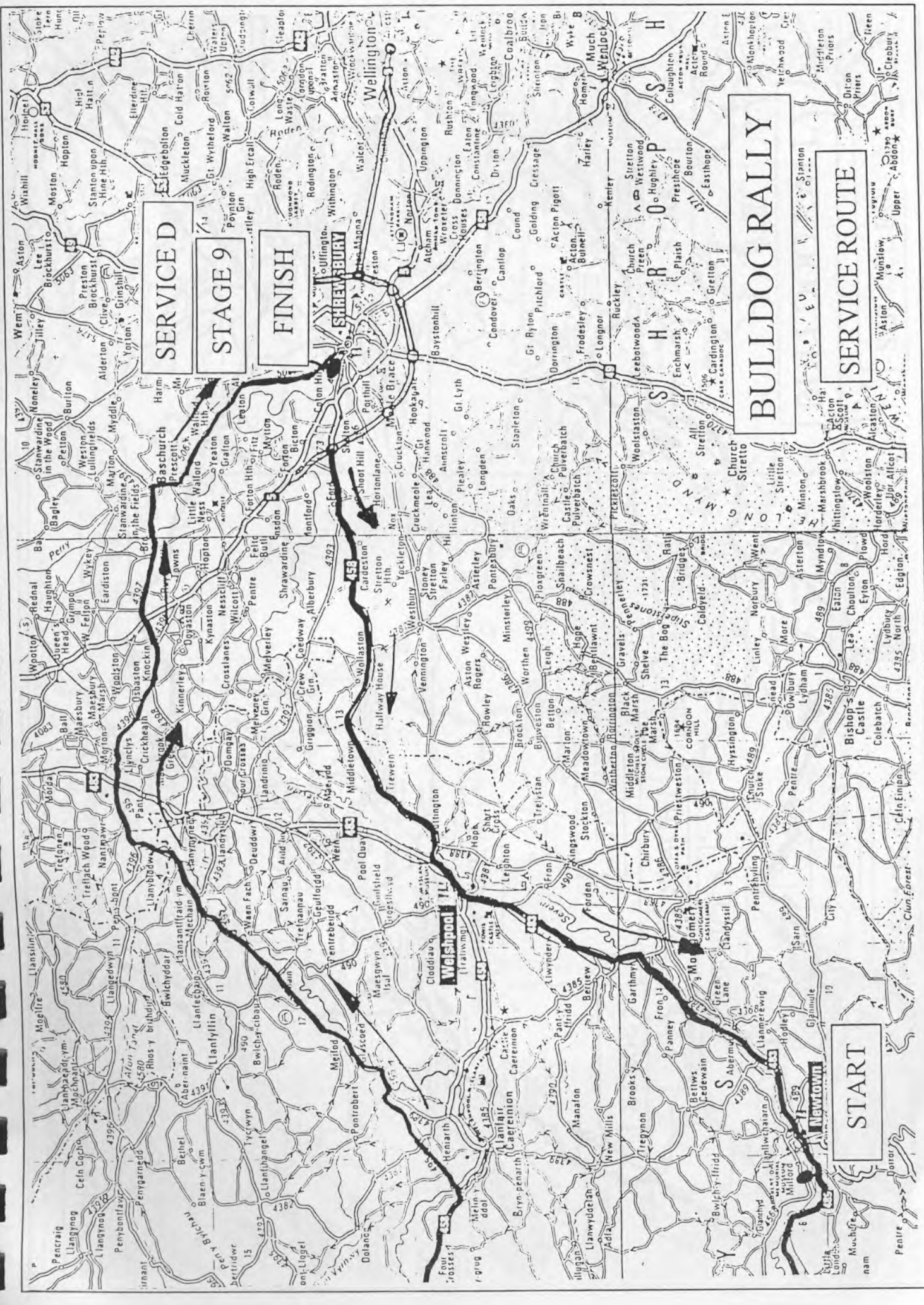
MANAGEMENT SERVICE FOR STAGE 8 TO SERVICE D

(29 Miles) MAPS 124/125

Follow road book to Service D.

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.



SERVICE D

STAGE 9

FINISH

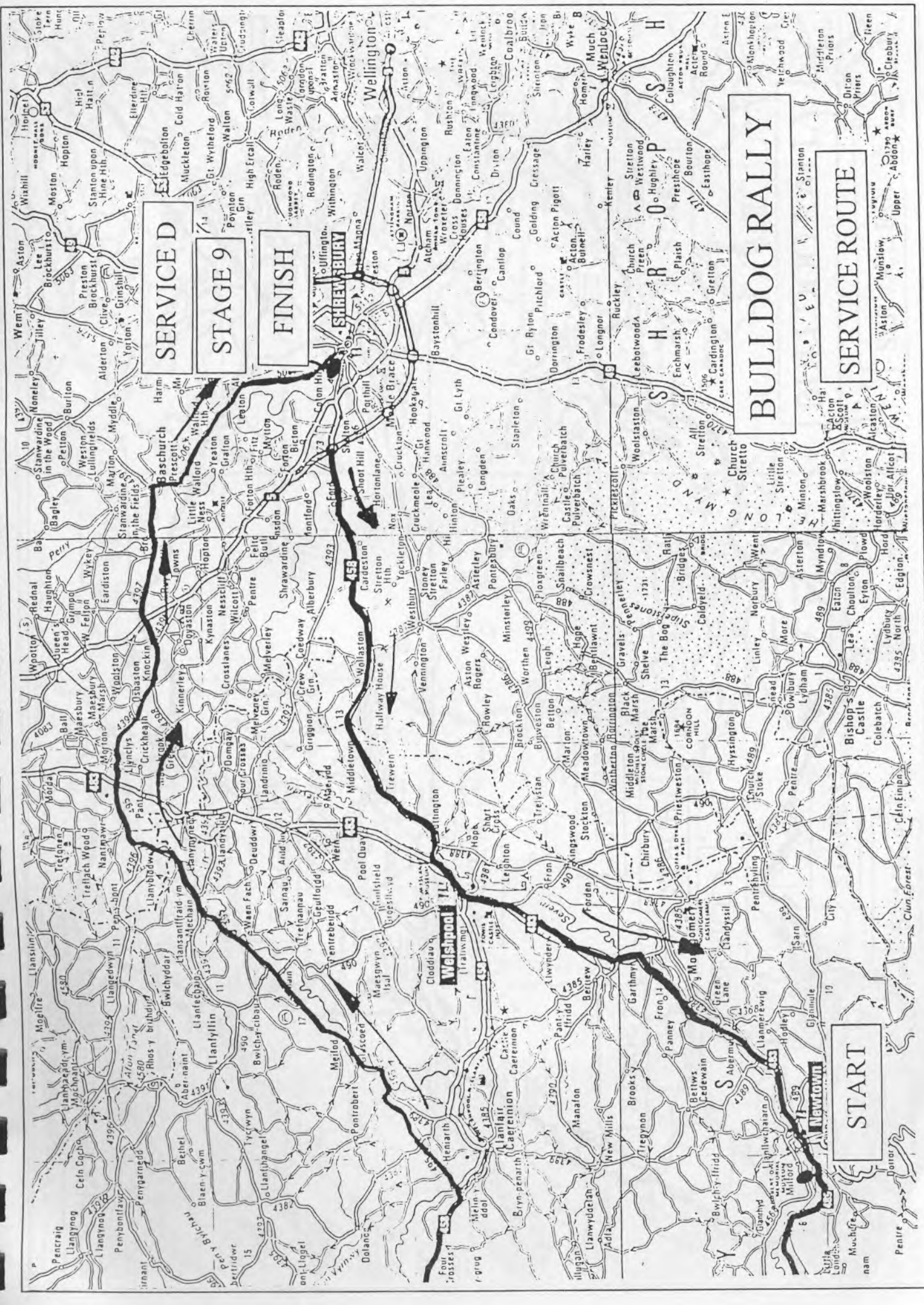
SHREWSBURY

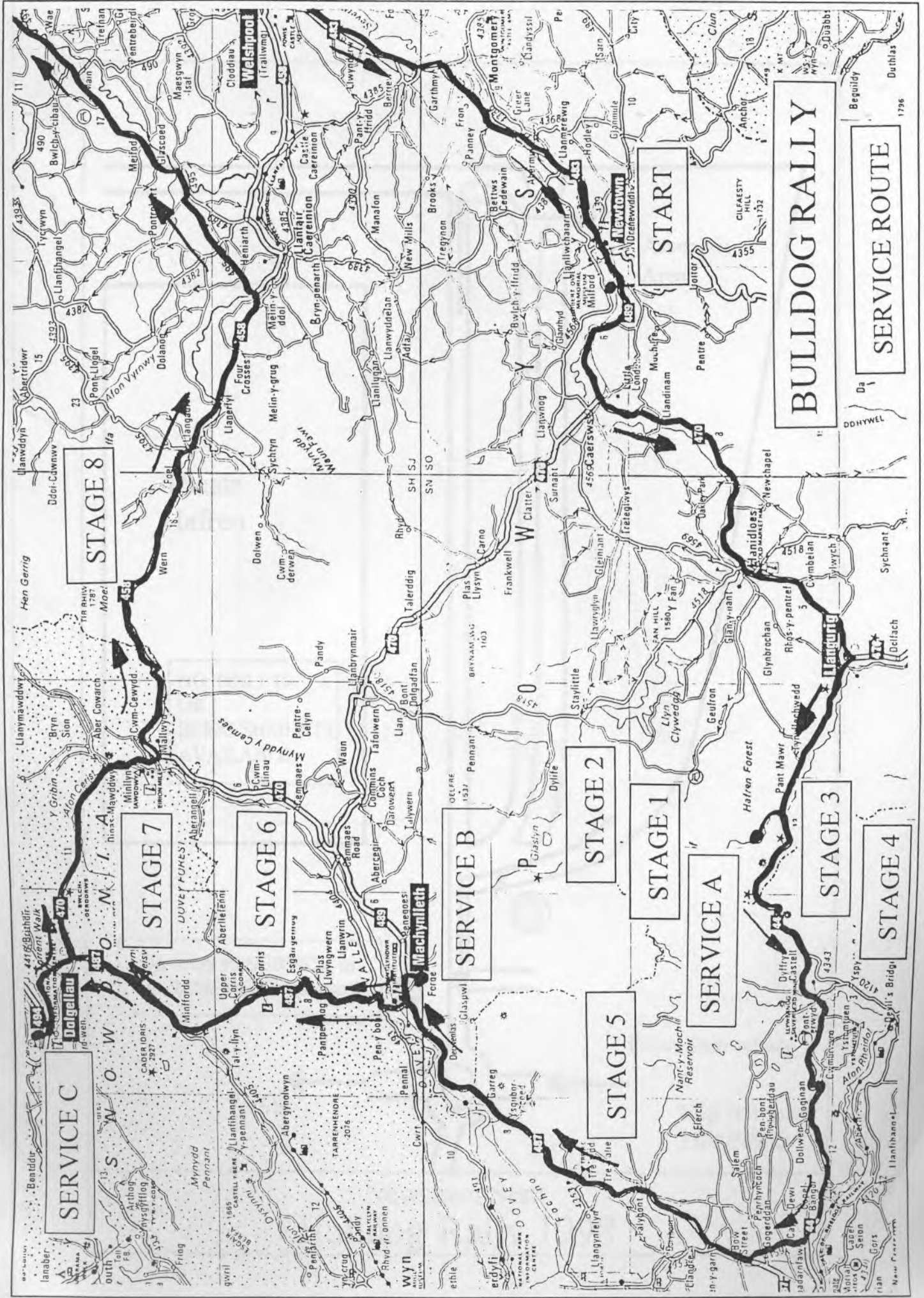
WALSPOOL

BULLDOG RALLY

SERVICE ROUTE

START





SERVICE C

STAGE 8

STAGE 7

STAGE 6

SERVICE B

STAGE 2

STAGE 1

SERVICE A

STAGE 5

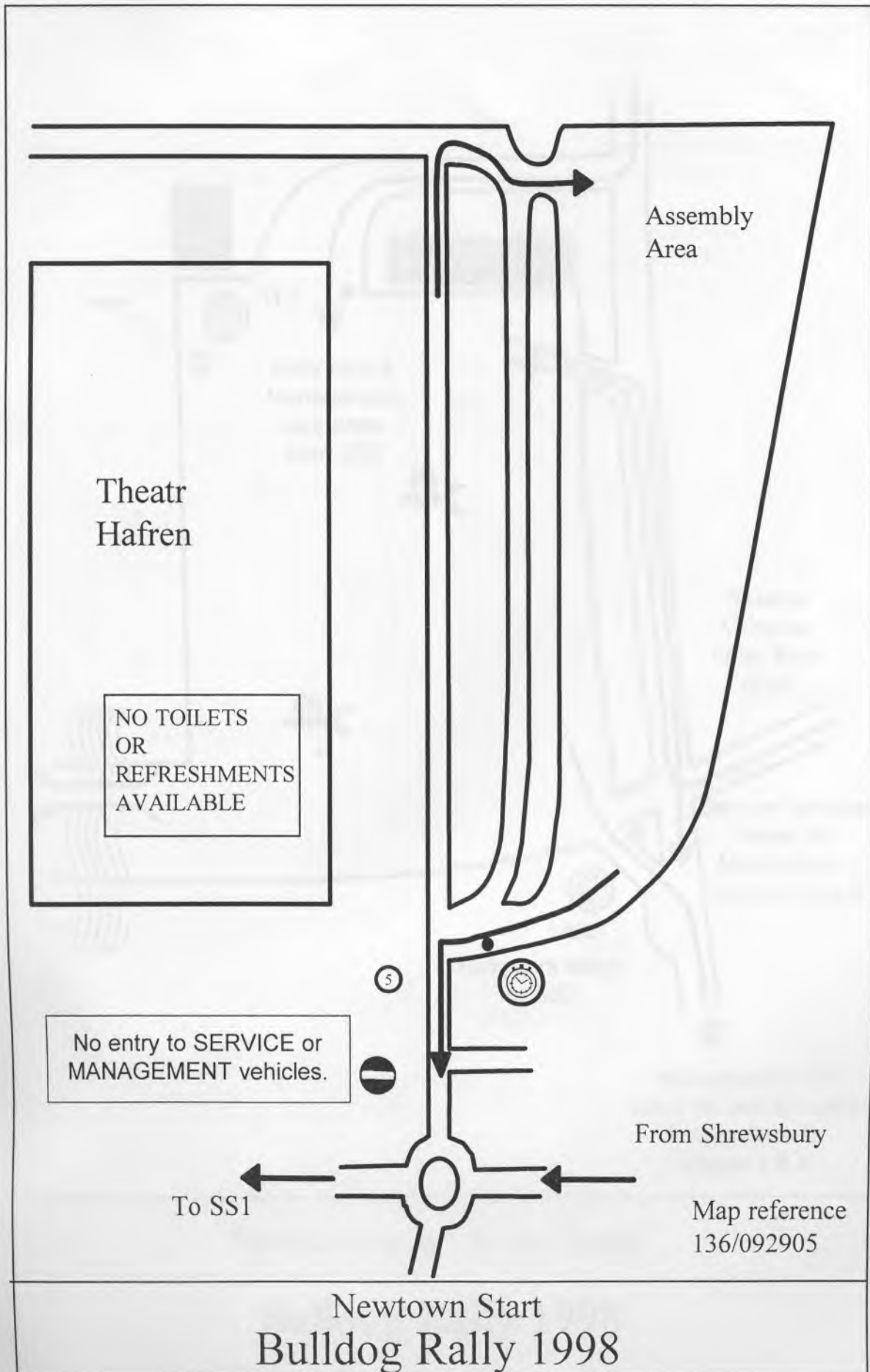
STAGE 3

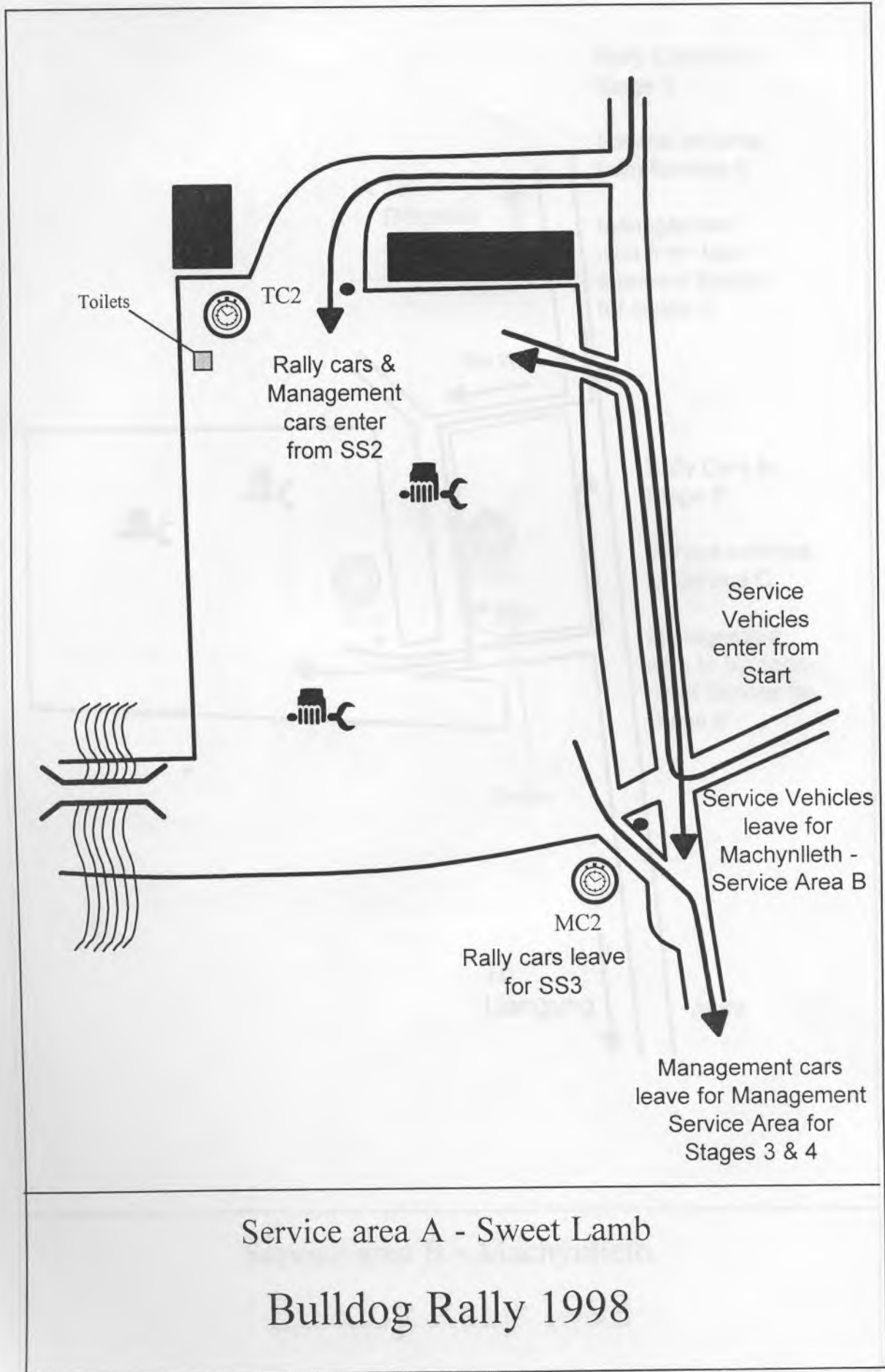
STAGE 4

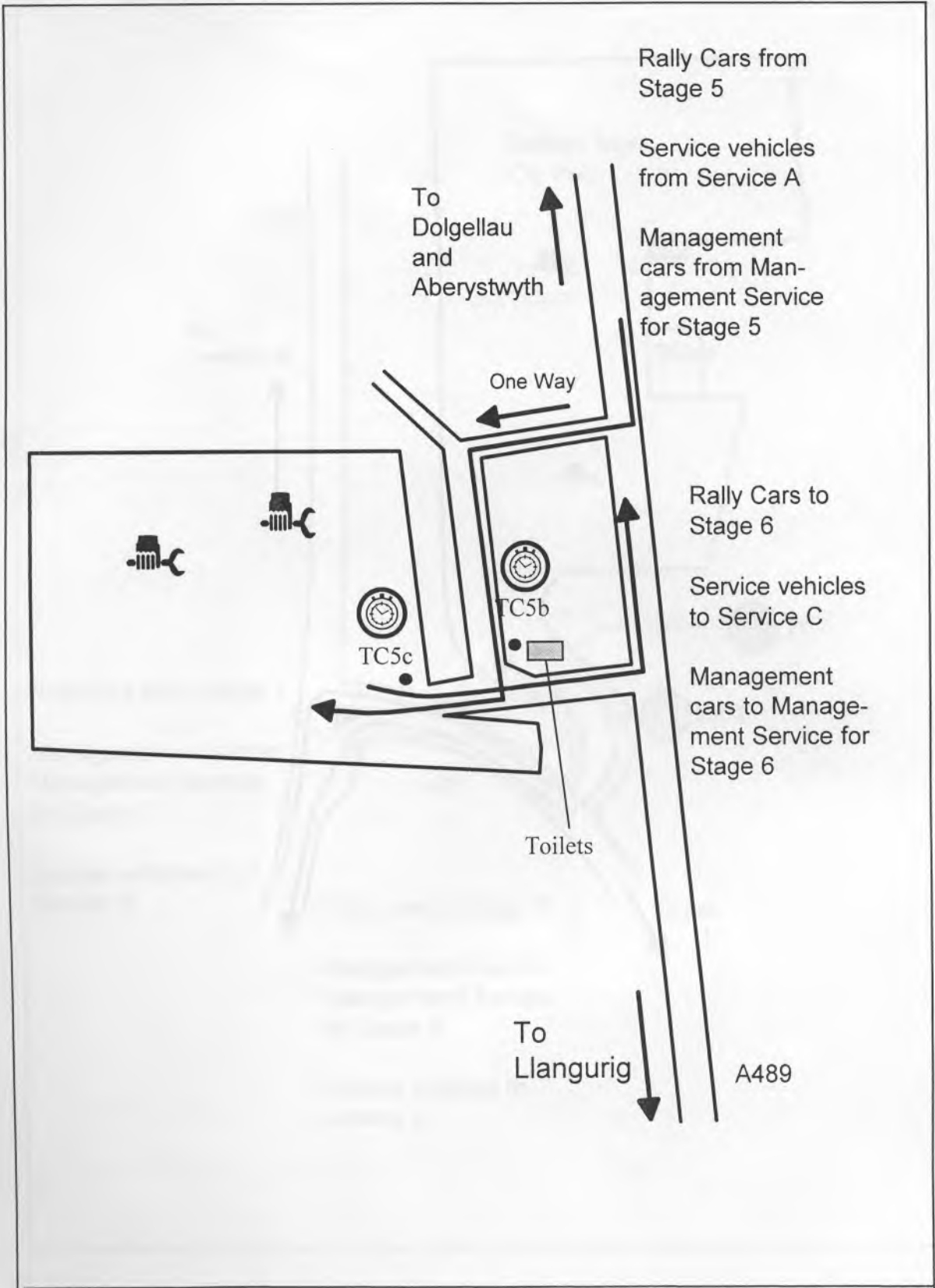
START

BULLDOG RALLY

SERVICE ROUTE

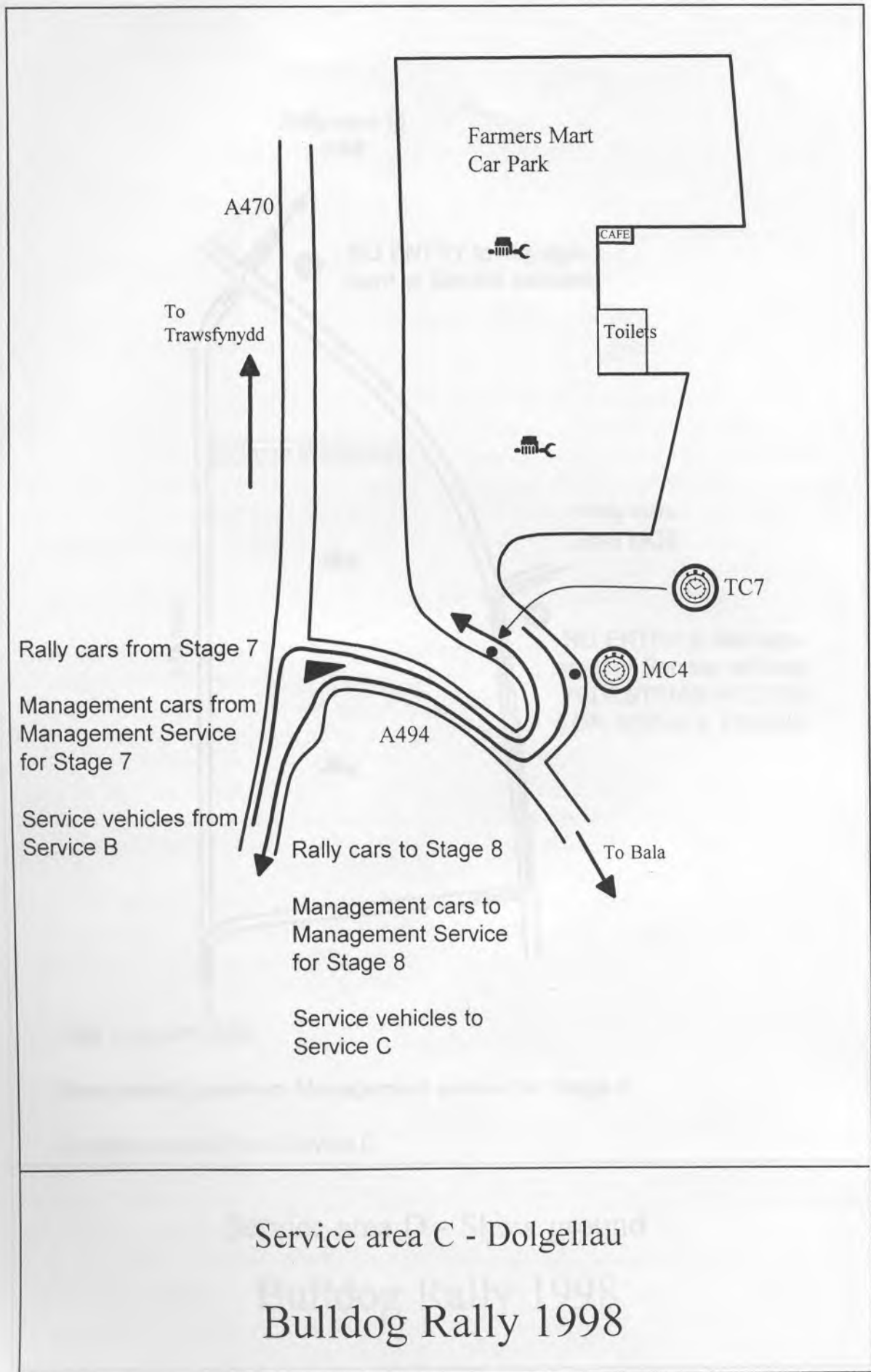






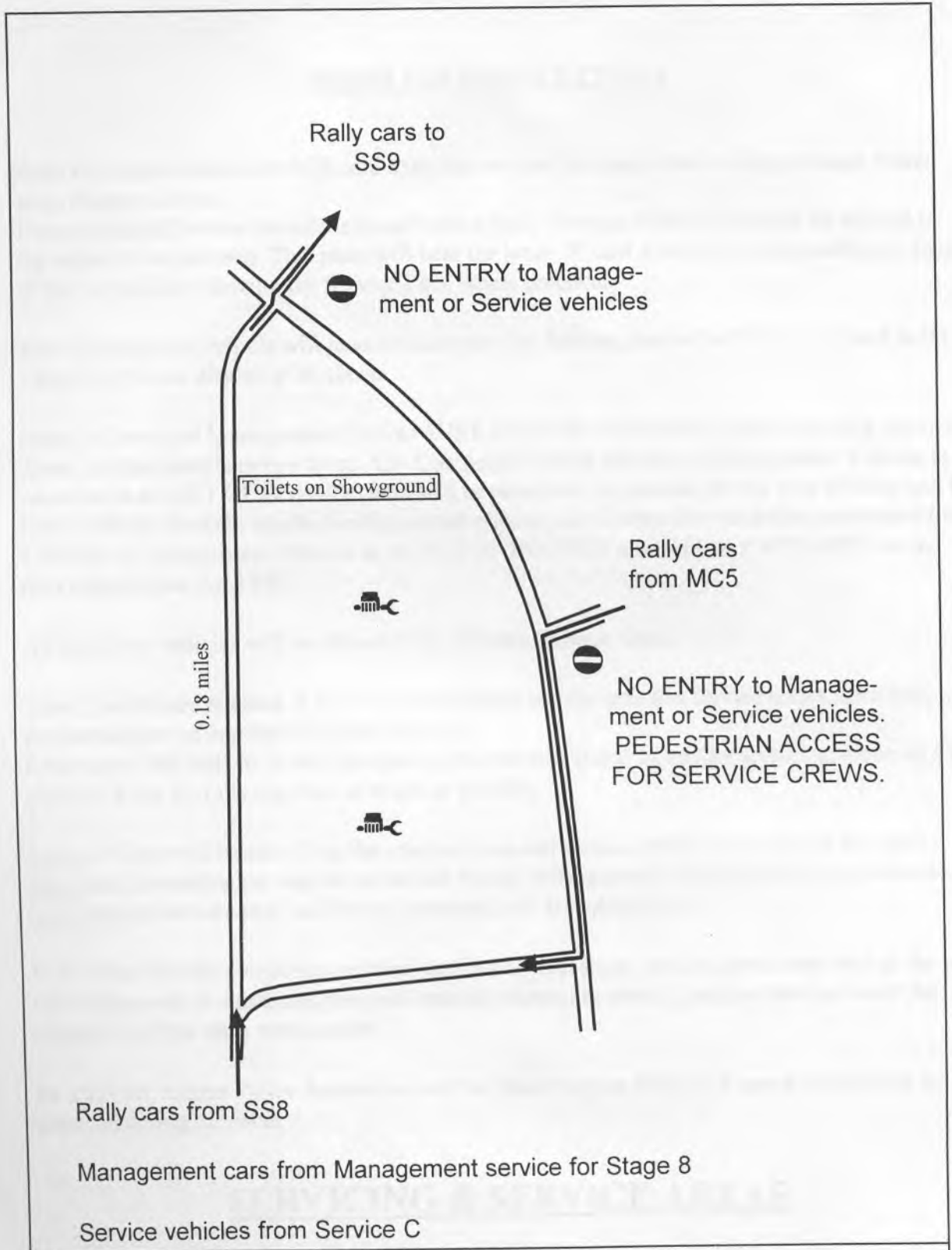
Service area B - Machynlleth

Bulldog Rally 1998



Service area C - Dolgellau

Bulldog Rally 1998



Service area D - Show ground

Bulldog Rally 1998

BULLDOG RALLY 1998

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 area A, after service B and in service area C, 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.

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 **four 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 four official service areas after most stages.

THE THICK BLACK line along the right hand 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

SWEET LAMB MR 135/826849

First Car Due: 09.50 hrs.

Time allowed - variable
(Between 15 & 30 minutes)

Servicing in Sweet Lamb complex. Use Service Vehicle Route.

SERVICE AREA B

MACHYNLLETH MR 135/747007

First Car Due: 12.10 hrs.

Time allowed - variable
(Between 15 & 30 minutes)

Servicing in Main Public Car Park. Use Service Vehicle Route.

SERVICE AREA C

DOLGELLAU MR 124/735181^{1/2}

First Car Due: 14.00 hrs.

Time allowed - variable
(Between 15 & 30 minutes)

Servicing in Farmers Mart complex. Use Service Vehicle Route.

SERVICE AREA D

SHREWSBURY MR 126/485137

First Car Due: 16.45 hrs.

Time allowed - variable
(Built into road section)

Servicing in trailer park area adjacent to showground. Use Service Vehicle Route.

FACILITIES AVAILABLE

Hot and cold food and refreshments will be available as well as toilets (male & female), washing facilities at Service Areas B and C. Full facilities for Area D are on the showground.

SERVICE VEHICLE ROUTE

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

START TO SERVICE A – SWEET LAMB (20 Miles) MAP 135 / 136

First car due at about 09.50 hrs.

Take A489, west from Newtown towards Llangurig & Machynlleth.

After 4 miles continue over level crossing towards Llangurig on A470

At Llangurig turn right onto A44 to Aberystwyth

After 5 miles turn right and follow arrows to Service Area A

SERVICE A- SWEET LAMB TO SERVICE B – MACHYNLLETH

First car due at about 12.10 hrs. (30 Miles) MAP 135

Follow arrows to exit of Sweet Lamb complex and junction with A44

Turn right towards Aberystwyth
After 5 miles continue on the A44 at Ponterwyd
After 9 miles turn right onto A4159 to Machynlleth
At Bow Street turn right onto A487 to Machynlleth
In Machynlleth turn right onto A 489 towards Newtown & Welshpool
The service area entrance is on the right after the pedestrian traffic lights.

SERVICE B - MACHYNLLETH TO SERVICE C- DOLGELLAU

First car due about 14.00 hrs. (16 Miles) MAP 124/135

Leave service area and at main road turn left
After 0.1 miles turn right on to A 487 to Dolgellau
After another 1 mile after the river bridge keep right to A487 – Dolgellau
After another 12 miles turn left onto A470 to Dolgellau
After another 2.75 miles turn right onto A494 to Bala
The entrance to the service area is 0.1 miles on the left.

SERVICE C- DOLGELLAU - TO FINISH (61 Miles) MAP 124/ 125/ 126

First car due about 16.50 hrs.

Exit Service Area and at A494 turn right.
After 0.1 miles turn left onto A470 to Llangurig & Machynlleth
After another 2.75 miles keep left on A470 to Llangurig
After another 8 miles turn left at island onto A458 to Welshpool
After another 16 miles turn left onto A 495 to Meifod & Oswestry
After another 15.75 miles keep right on A495 to Oswestry
After another 2 miles cross A483 taking B4396 to Knockin
Continue on B4396 through Knockin
1.5 miles beyond Knockin fork left onto B4397 to Baschurch
After another 0.75 miles cross the A5 towards Ruyton-XI-Towns
After another 4 miles turn right in Baschurch towards Shrewsbury and Bomere Heath.
After another 0.75 miles turn left at the island to Shrewsbury
The finish service area is in the trailer park 6 miles on the right.

ALL OTHER ROADS ARE OUT OF BOUNDS TO SERVICE 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 MILEAGES

<u>Rally Section</u>	<u>Road Miles</u>	<u>Stage Miles</u>	<u>No. Of Stages</u>
Start to Service A	34	22	2
Service A to Service B	29	24	3
Service B to Service C	20	24	2
Service C to Finish	61	11	2

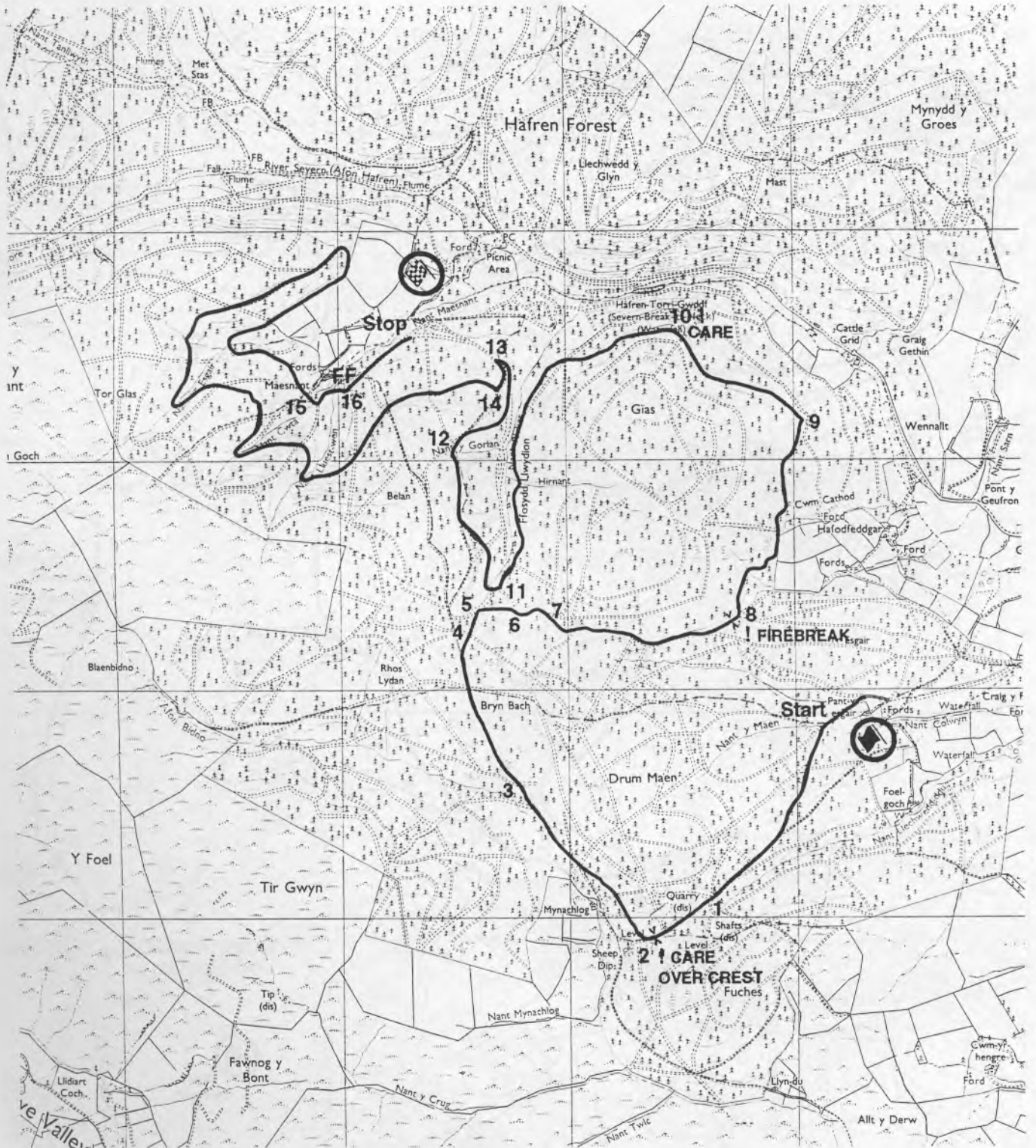
RALLY ROUTE DEFINED BY REFERENCE

ROUTE	INFORMATION	MAP REFERENCE	APP	DEP	Due time car 1
MC1	Assembly point	136/ 092½906			
via	Start	092½905½		W	08.00
via		863½817½	E	N	
		906844½	SW	N	
ATC1	Stage 1 – Hafren South	873½849½	E		08.53
FTC1		853866		NE	
ATC2	Stage 2 – Hafren North	832868	E		09.14
FTC2		871902½		NE	
PC2		873904	SW	S	
via		863868	W	SW	
via		832½867½	E	SW	
TC2	Service A - Sweet Lamb	135/ 826½851	NE		09.54
MC2	Sweet Lamb service out	826849		S	10.24
ATC3	Stage 3 - Tarenig	839823	NE		10.34
FTC3		809785	SW	NE	
ATC4	Stage 4 - Myherin	800½777	NE		10.50
FTC4		765½757½		S	
via		778753½	W	S	
PC4		742771		E	
via		751812	S	W	
ATC5	Stage 5 – Taliesin	737½919½	SW		11.42
FTC5		669½937		NE	
PC5		683½950	SW	NE	
TC5a	Service B - Machynlleth	747007	N		12.14
TC5b	Machynlleth service out	747½007		N	12.34
TC5c	Regroup in	124/ 760064	SW	NE	12.46
MC3	Stage 6 – Dyfi Main	761065½	E		12.56
FTC6		813104		N	
ATC7	Stage 7 – Gartheiniog	805111	NE		13.20
FTC7		827109		E	
PC7		846101½	W	N	
Via		857½130	S	N	
TC7	Service C - Dolgellau	735181½	SW		14.05
MC4	Dolgellau service out	735181½		SW	14.35
Via		862125½	NW	NE	
ATC8	Stage 8 - Dyfnant	125/ 989133½	SW		15.18
FTC8		003160		S	
PC8		015174	W	E	
via		071173	SW	NE	
via		172184	NW	NE	
via		126/ 282241	NW	E	
via		424½222	W	S	
via		483141	NW	S	
via	Service D - Showground	485137	NW	SE	
via	Exit Service D	487135½	NW	S	
ATC9	Stage 9 – Showground	487134	N		16.51
FTC9		485135		E	
PC9		485135	W	S	
MC5	Finish	485½134½	W	N	17.10

Stage No. 1

HAFREN SOUTH

8.73 miles



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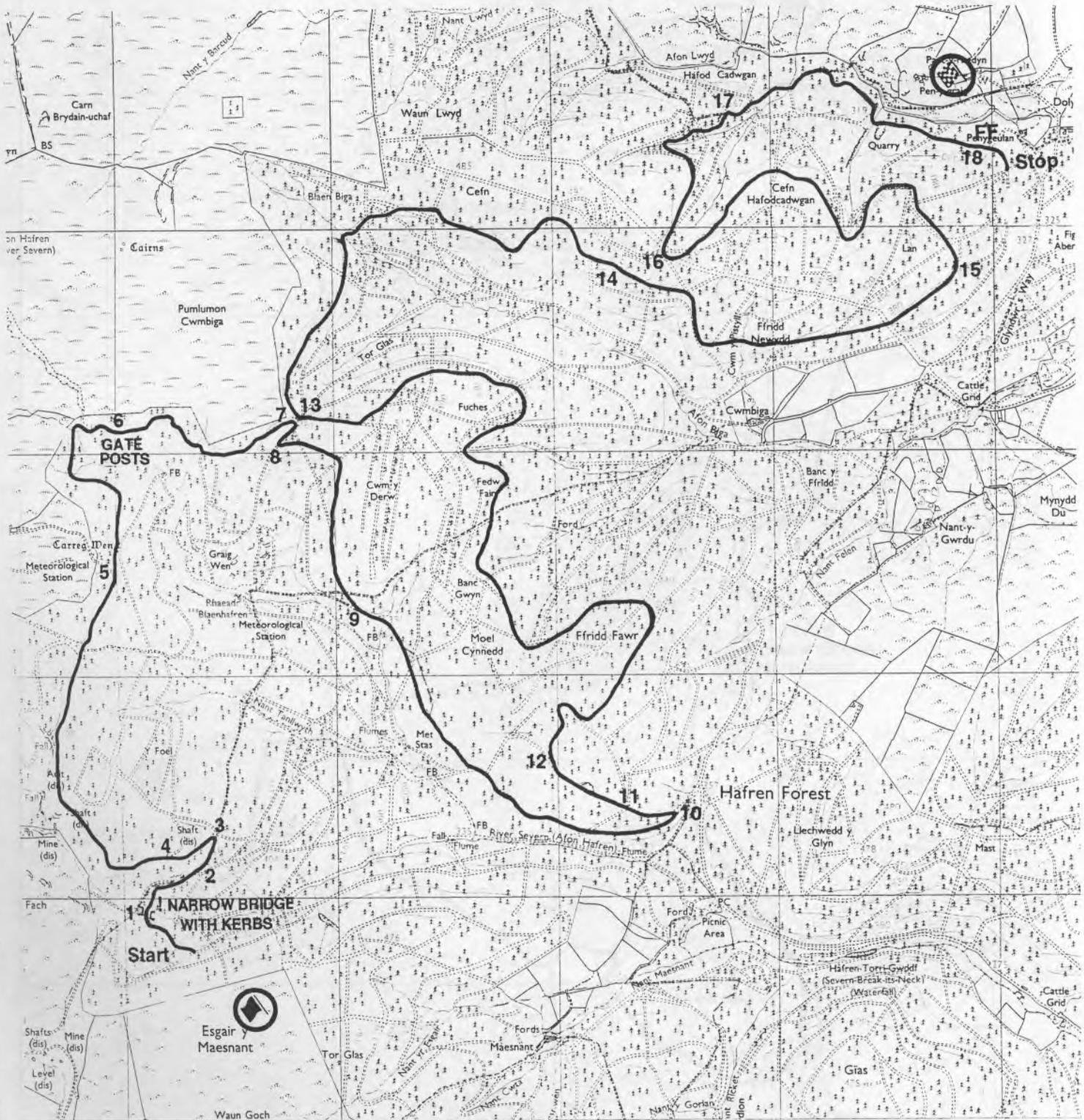
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Bulldog Rally 1998

Stage No. 2

HAFREN NORTH

13.36 miles



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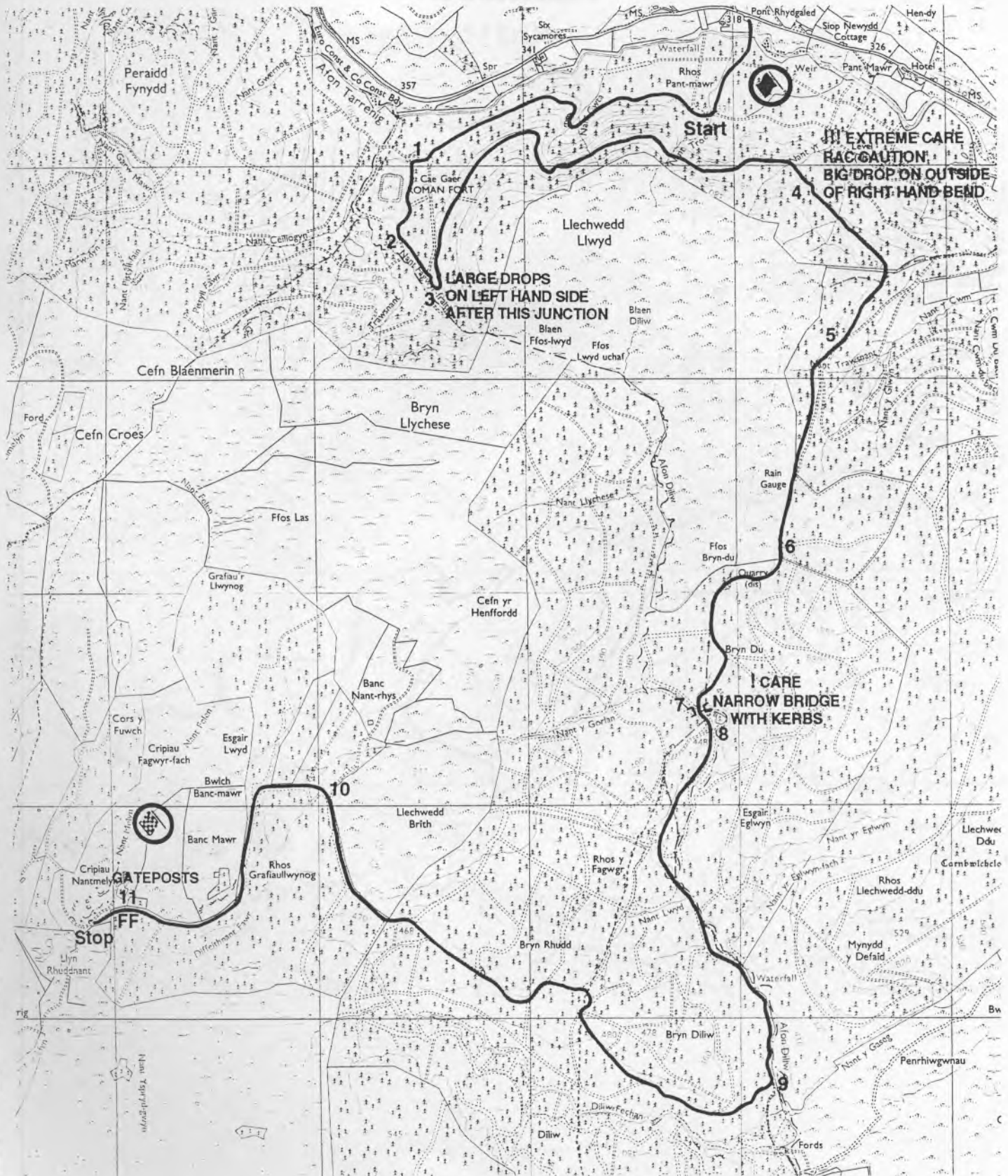
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Bulldog Rally 1998

Stage No. 3

TARENIG

9.18 miles



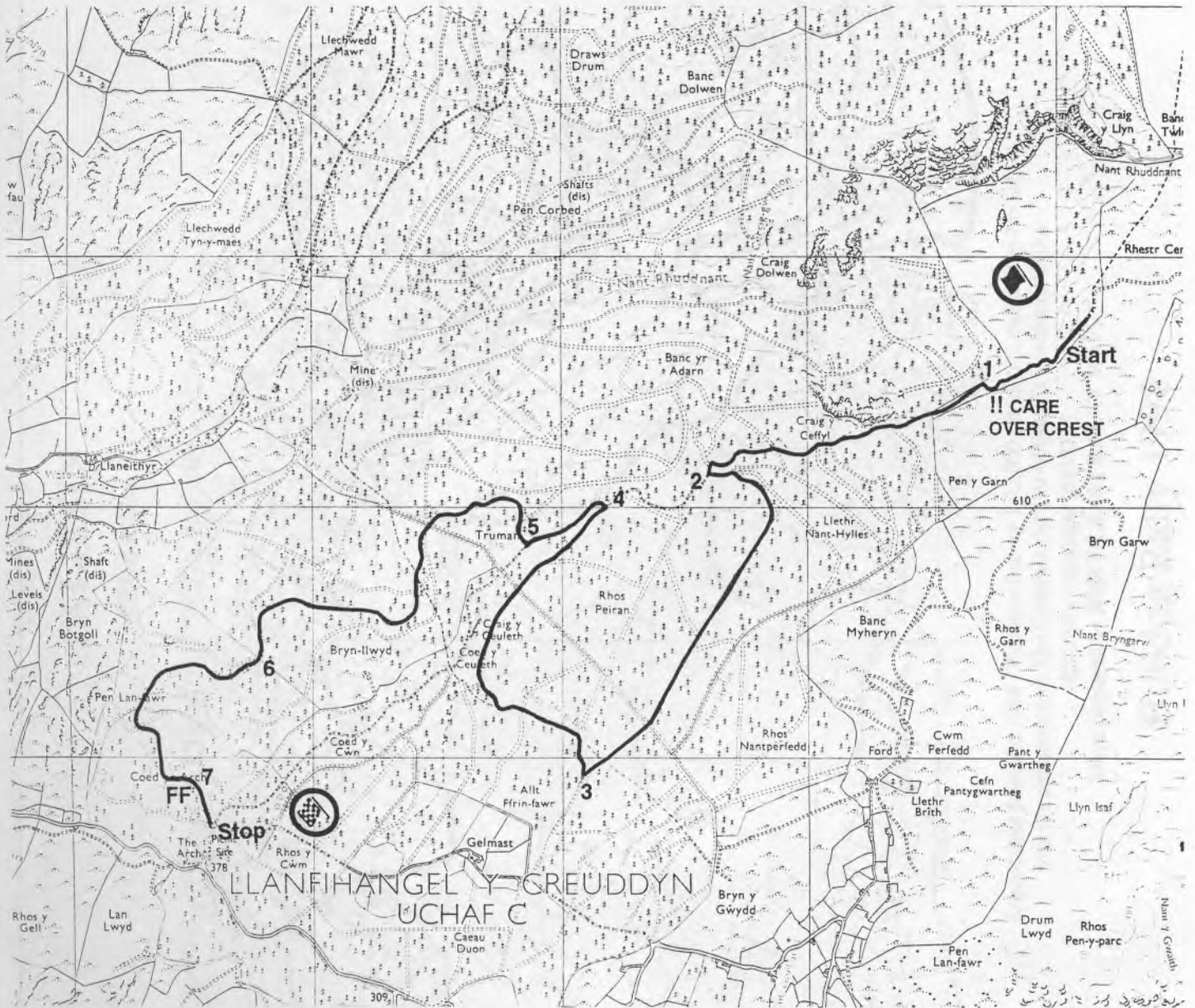
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Bulldog Rally 1998

Stage No. 4
MYHERIN
5.11 miles



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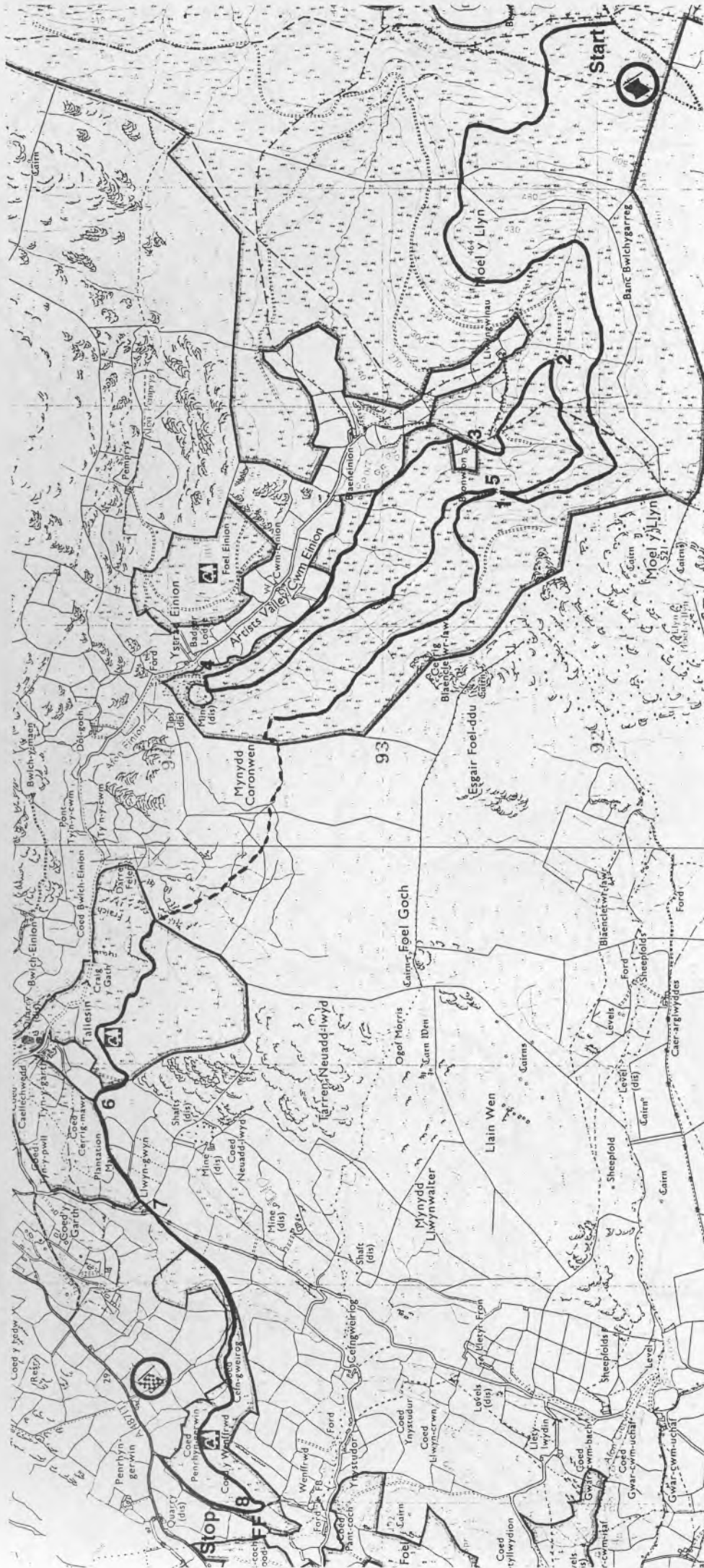
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Bulldog Rally 1998

Stage No. 5

TALIESIN

10.02 miles



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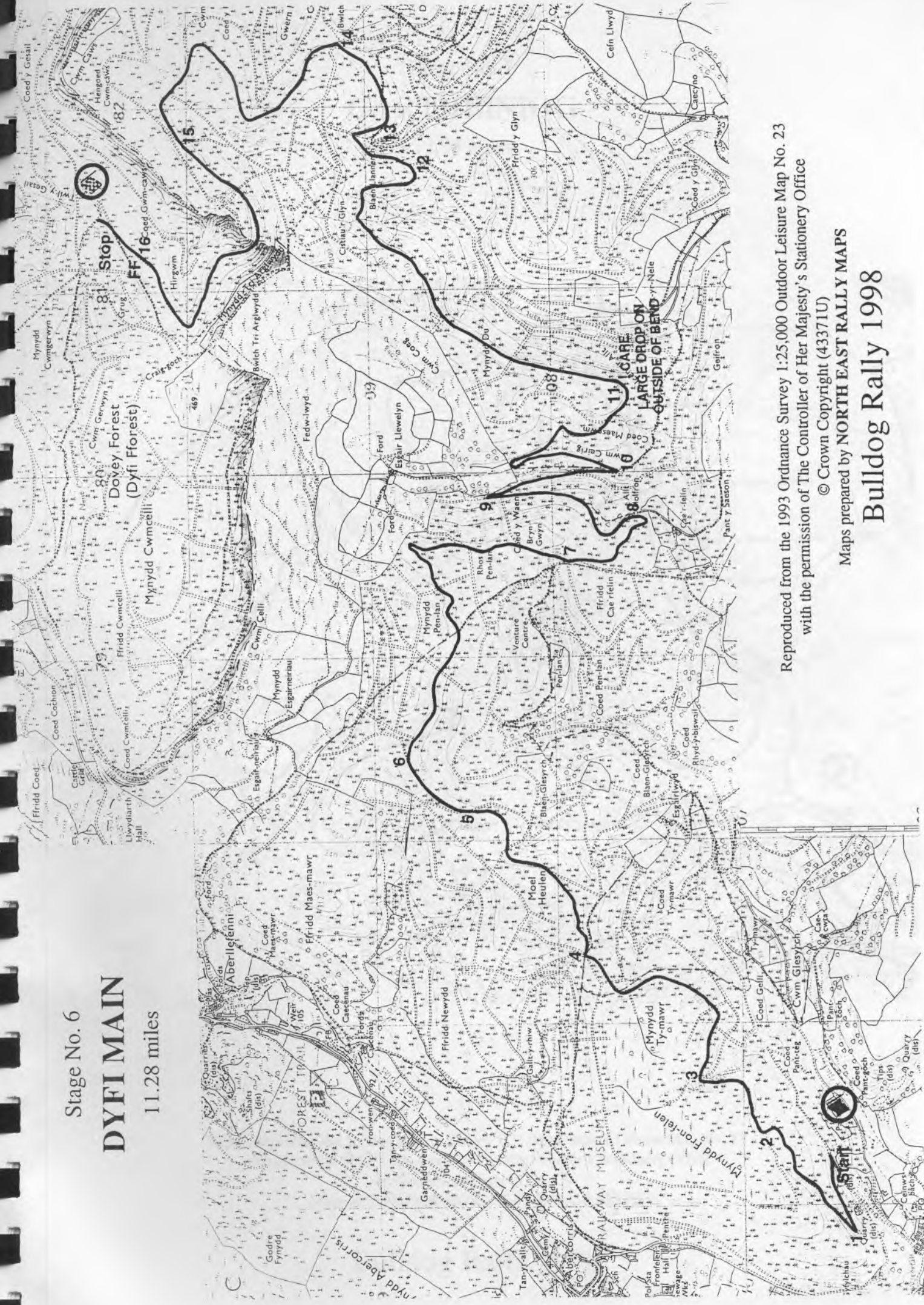
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Bulldog Rally 1998

Stage No. 6

DYFI MAIN

11.28 miles



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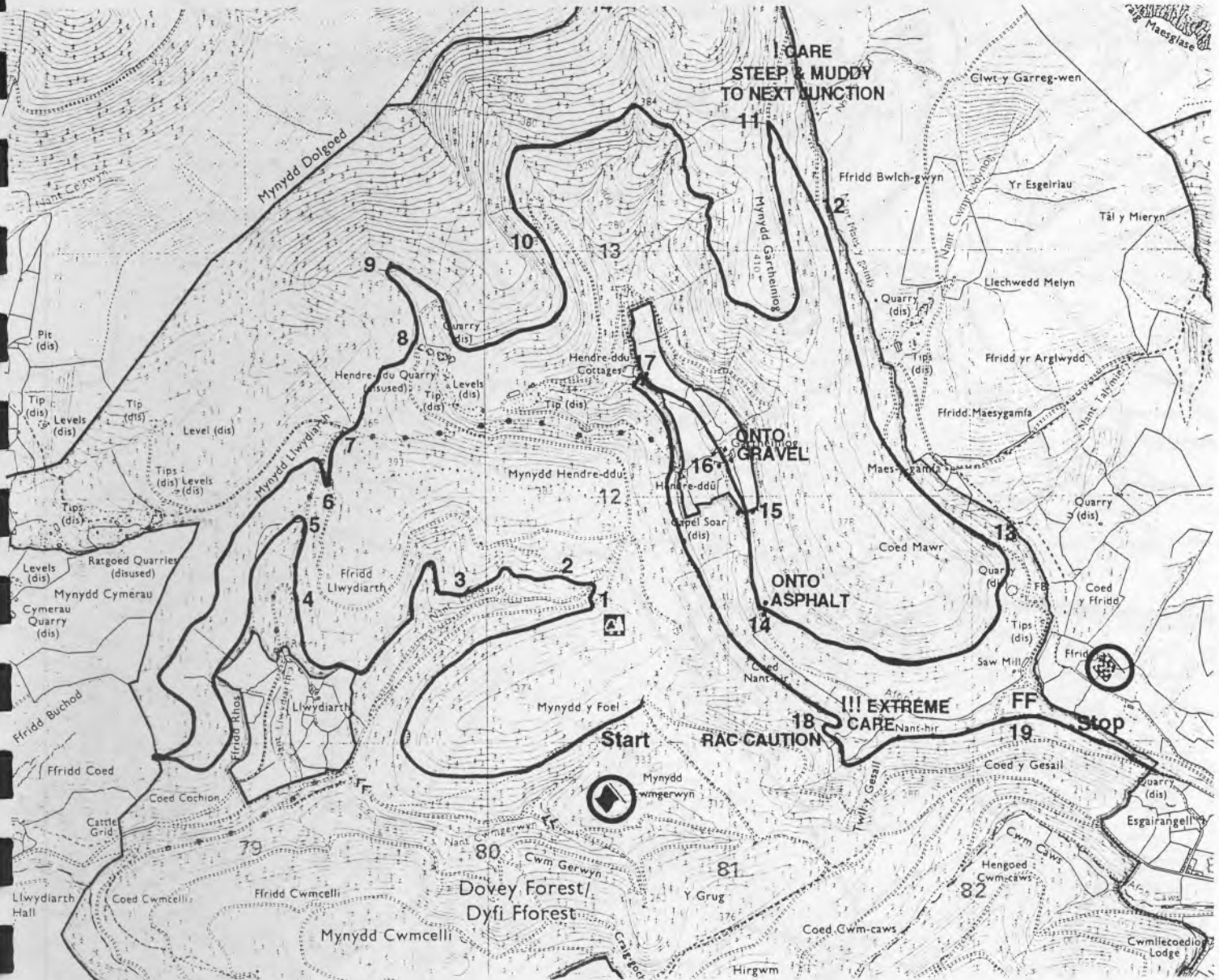
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Bulldog Rally 1998

Stage No. 7

GARTHEINIOG

12.38 miles



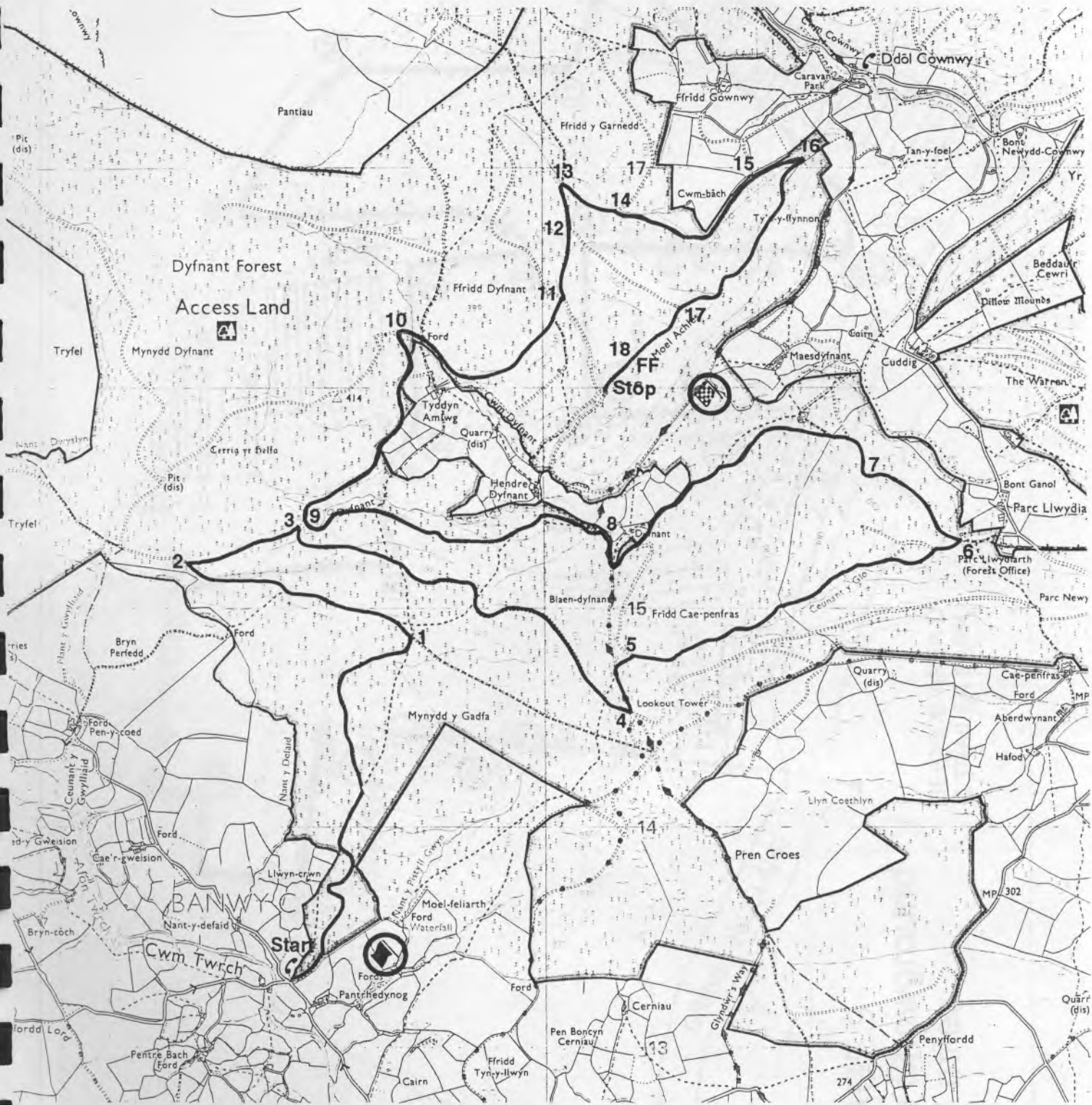
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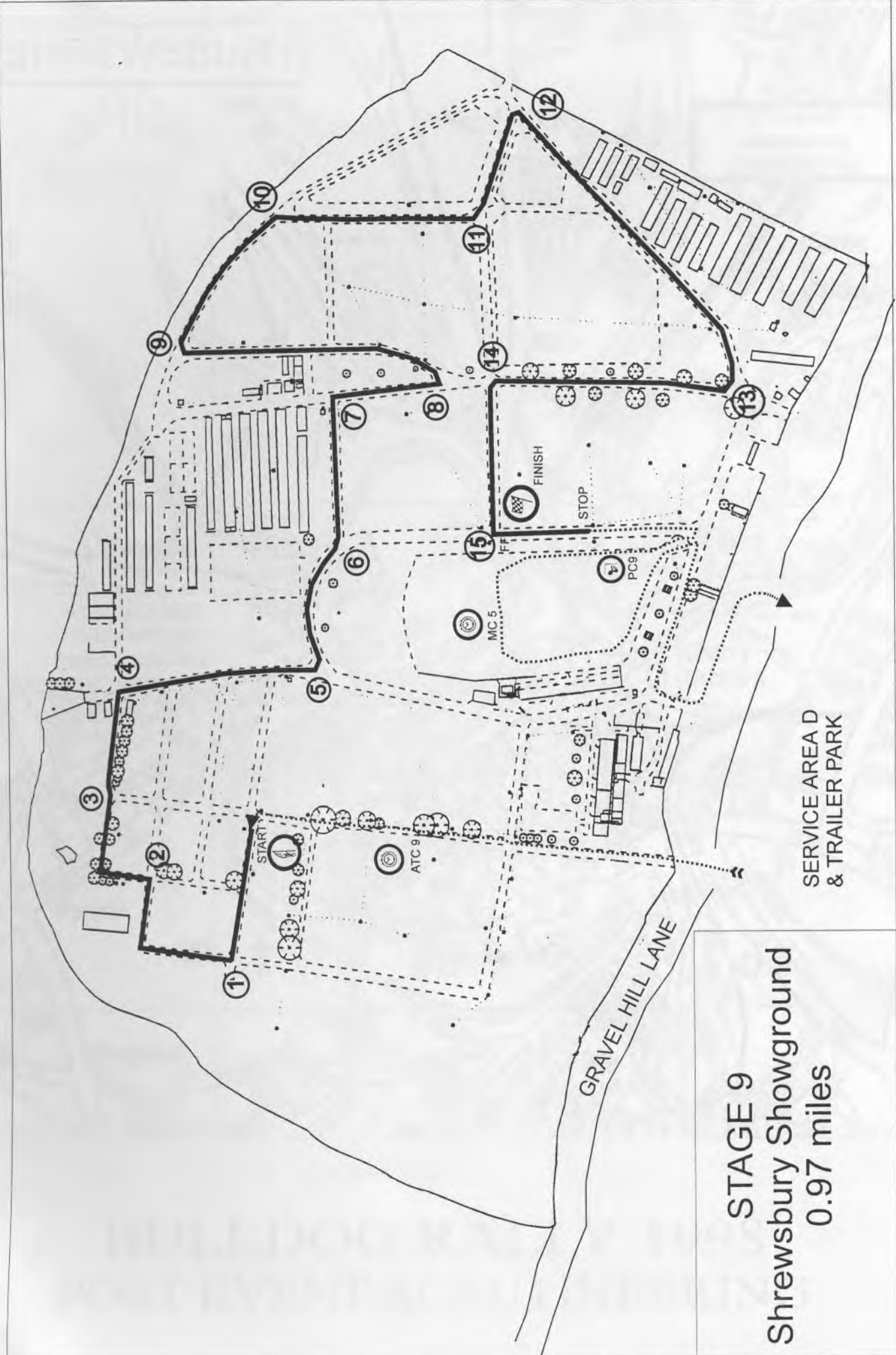
Bulldog Rally 1998

Stage No. 8
DYFNANT
10.29 miles



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Bulldog Rally 1998



STAGE 9
Shrewsbury Showground
0.97 miles

SERVICE AREA D
& TRAILER PARK

GRAVEL HILL LANE

SHREWSBURY

SERVICE AREA D

Post event
scrutineering
FURROWS Ford

WEST MIDLANDS
SHOWGROUND
Stage 9 & Rally Finish

BULLDOG RALLY 1998 POST EVENT SCRUTINEERING

