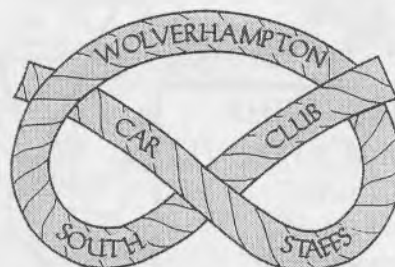


The Rally Bulldog



SERVICE PACK

Contents

	Page
• Shrewsbury Map	2
• Service Route Map	3
• Tulip Road Book Introduction	4
• Tulip Service Route Start to Service A	5
• Tulip Service Route Service A to Service B	7
• Service Area B – Dolgellau	9
• Tulip Service Route Service B to Finish	10
• Notes for Service Crews, Servicing & Service Areas	13
• Rally Route by map reference	15
• Stage Maps	16

SHREWSBURY

Not to Scale

ALBRIGHTON HALL HOTEL
 Rally HQ, Documentation
 Refreshments, Results
 Prizegiving

From Stage 8
 & Service B

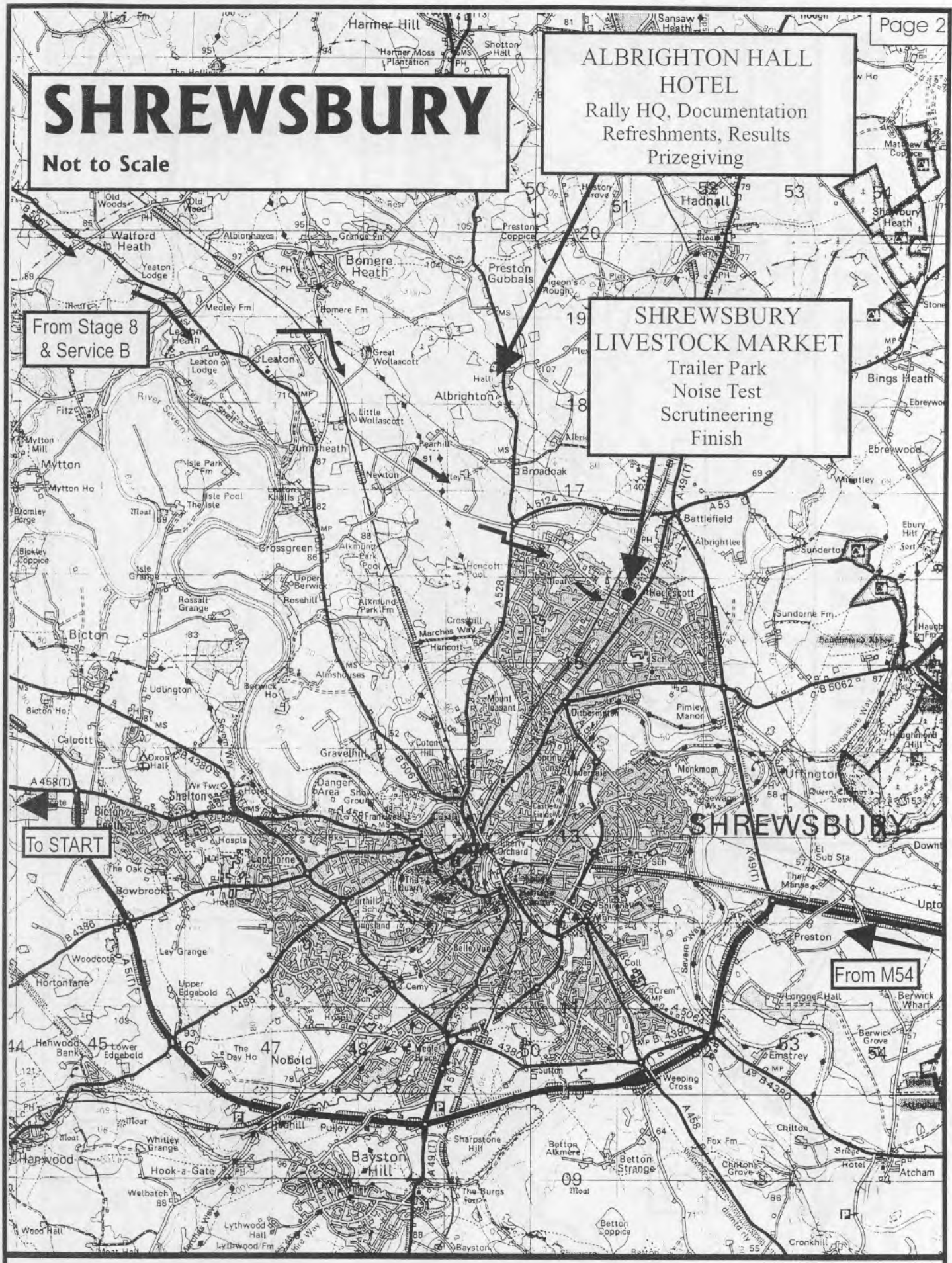
SHREWSBURY LIVESTOCK MARKET
 Trailer Park
 Noise Test
 Scrutineering
 Finish

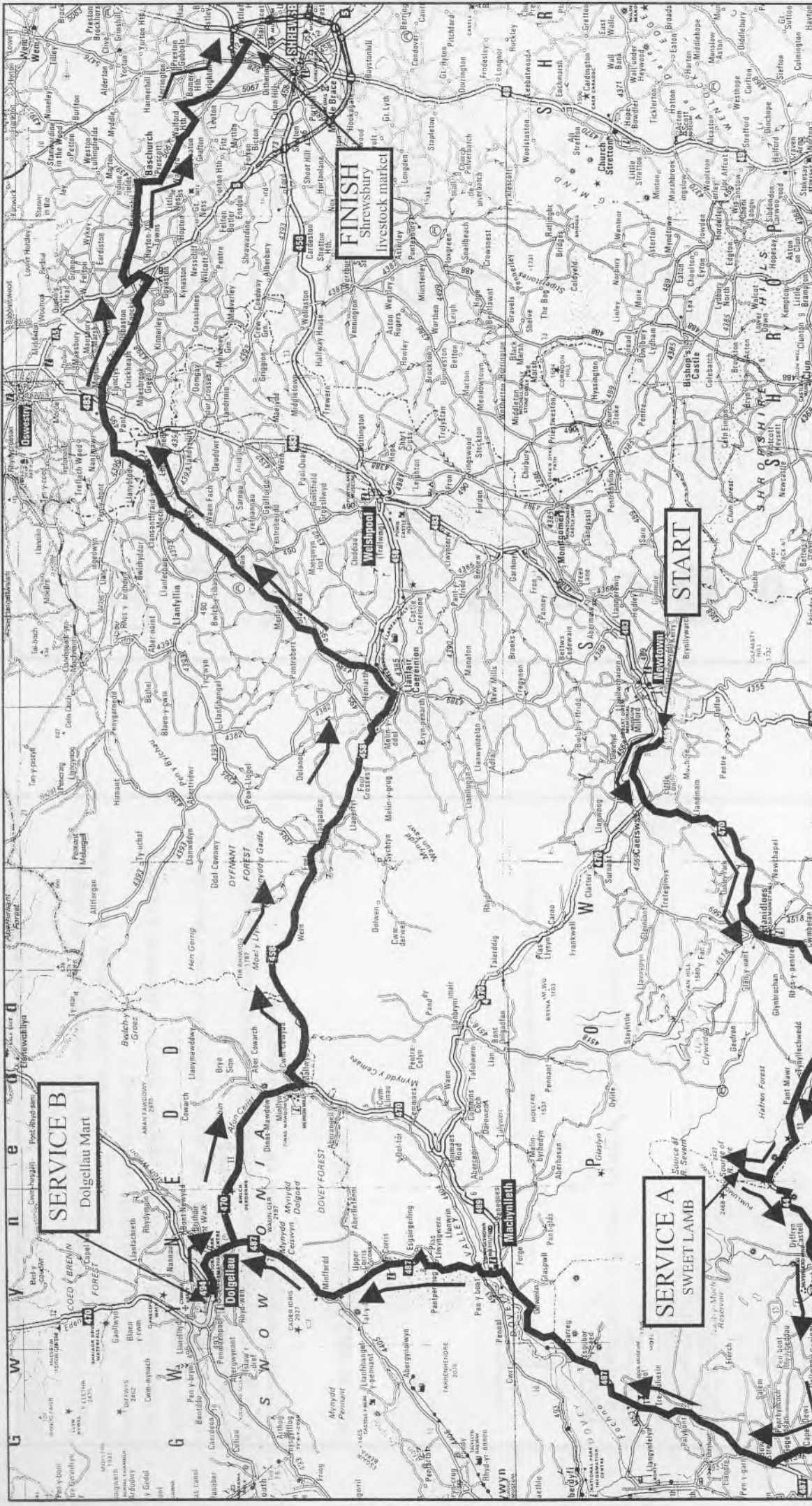
To START

From M54

SHREWSBURY

BULLDOG RALLY 2003





BULLDOG RALLY 2003

SERVICE ROUTE

Not To Scale

SERVICE B
Dolgelau Mart

SERVICE A
SWEET LAMB

FINISH
Shrewsbury
livestock market

START

Introduction

The Road book describes the service route for the whole rally by 'tulip' diagrams. Junctions where the route is obvious have not been included, drivers should simply continue on the road on which they are travelling.
 The names quoted as appearing on a sign posts were those present at the time of survey and cannot be guaranteed.
 All speed limits, 'Give Way' and 'Stop' junctions have been shown. Please observe them as the Police know you are coming.
 Please drive carefully and quietly on Public roads, especially near to forests as they are narrow and there are local residents who will be using them.

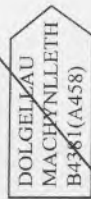
Key to symbols used in the Road Book



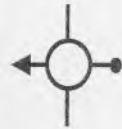
'Tulip'. Approach from dot. Depart towards arrowhead.



Sign Post - Enclosing directions to follow.




















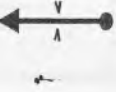





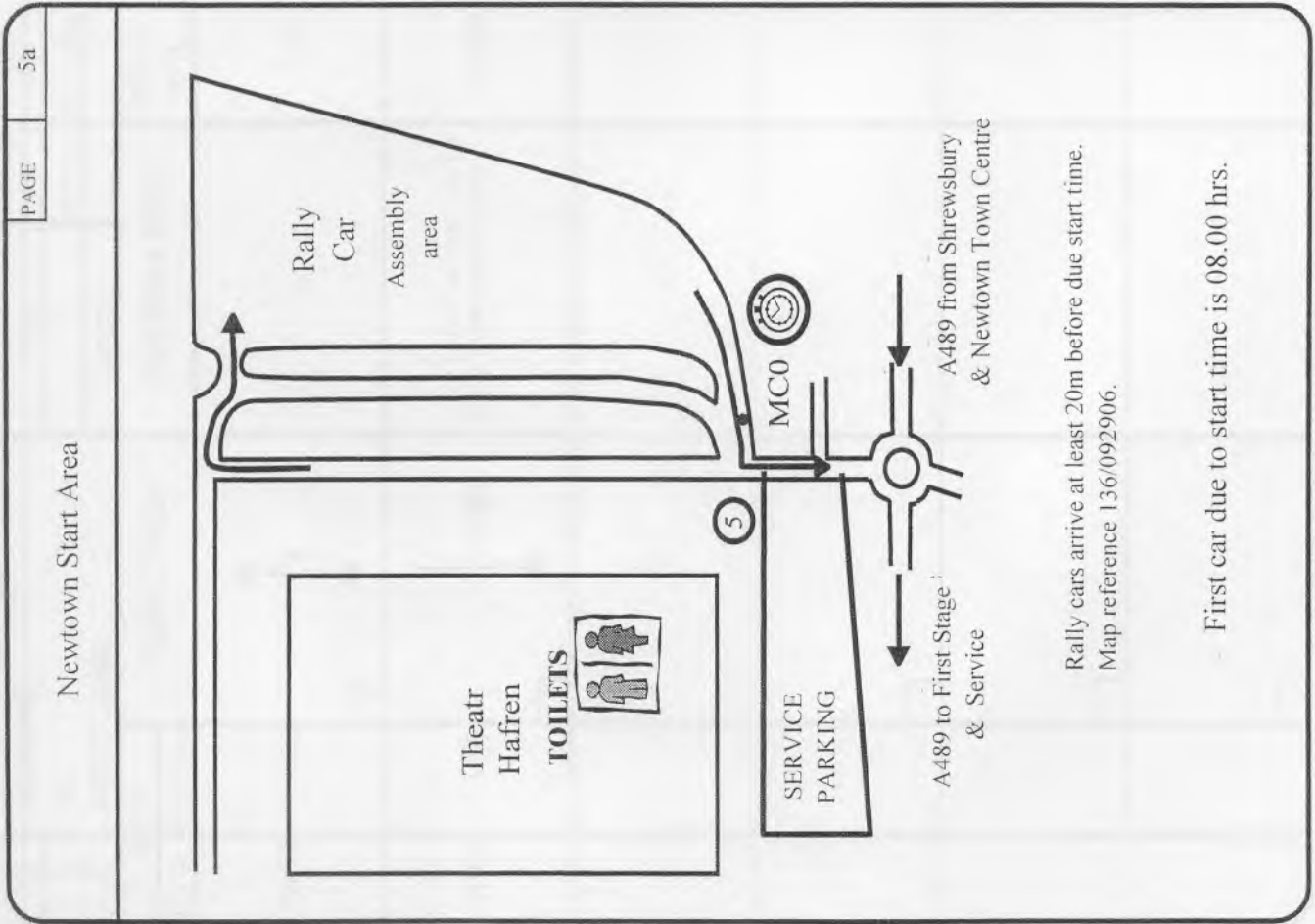
Sign Post - Enclosing directions **not** to follow.



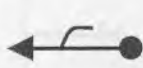

Traffic Island.

Key to Symbols used in the Road Book (Continued)

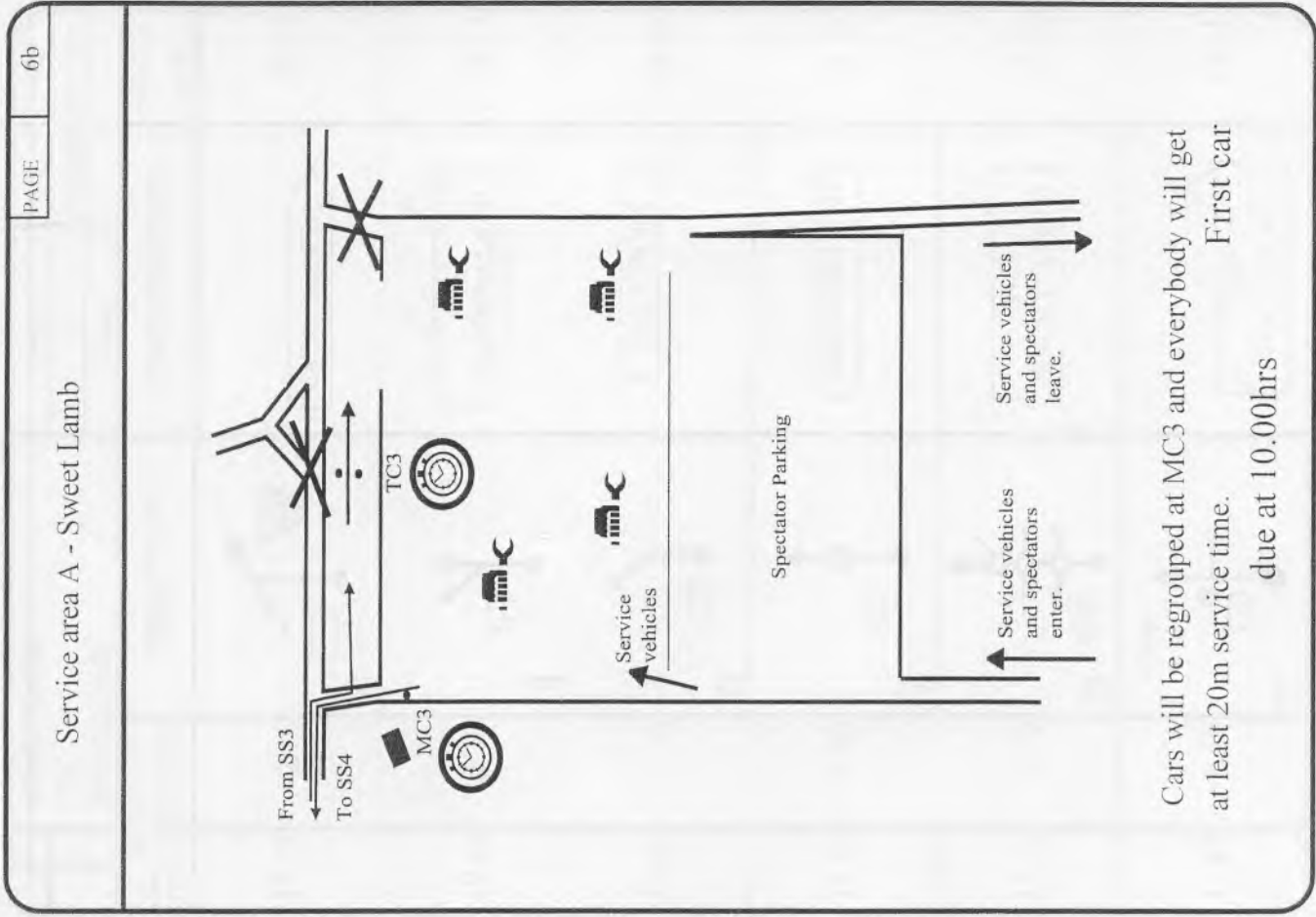
	Radio Point		Service
	Doctor		Time Control
	Traffic Lights		Passage Control
	Bridge		Stage Start Control
	Village or Town		Flying finish
	House or building		Stage Finish Control
	Telephone kiosk		Care
	Speed limit in miles per hour		Great Care
	Give Way to main road		Extreme Care
	Stop at junction		Brow or crest
	No Entry		Two way rally traffic
	Petrol available		



NEW TOWN		DIRECTION	INFORMATION	MILES TO TC
TO SWEET LAMB	START SERVICE A			
MILES				
TOTAL	INTERVAL			
0.00	0.00		START - Coleg Powys, Llanidloes Road, Newtown	21.91
0.03	0.03		Llangurig (A470) Machynlleth A489	21.88
6.18	6.15		LLANDINUM	15.73
11.68	5.50		LLANGURIG A470	10.23
13.03	1.35		LLANGURIG A470	8.88
16.93	3.90		LLANGURIG ABERYSTWYTH A470	4.98

NEW TOWN TO SWEET LAMB	MILES	DIRECTION	INFORMATION	MILES to TC	START	PAGE	6a
					SERVICE A	DISTANCE	21.91 MILES
TOTAL	20.38			1.53			
	3.45			1.53			
	21.91		CARE! Two way rally traffic - turn into SWEET LAMB complex and follow arrows.	0.00			

Bulldog Rally 2003



Bulldog Rally 2003

SWEET LAMB TO DOLGELLAU		Service A	PAGE	7a
		Service B	DISTANCE	48.56 MILES
MILES		INFORMATION		MILES to TC
TOTAL	INTERVAL			
		0	Leave Service A - follow arrows to public road	
0.00	0.00	1	Zero Trip at public road	48.56
0.20	0.20	2	Take care - traffic turning right into Sweet Lamb and left into forest	48.36
3.00	2.80	3	CARE - rally cars turn right	45.56
5.95	2.95	4	A44 ABERYSTWYTH	42.61
16.20	10.25	5	A4519 BOW STREET MACHYNLLETH	32.36

Bulldog Rally 2003

SWEET LAMB TO DOLGELLAU		Service A	PAGE	7b
		Service B	DISTANCE	48.56 MILES
MILES		INFORMATION		MILES to TC
TOTAL	INTERVAL			
18.35	2.15	6	MACHYNLLETH	30.21
19.45	1.10	7	A487 MACHYNLLETH	29.11
22.00	2.55	8	TAL Y BONT	26.56
32.40	10.40	9	MACHYNLLETH	16.16
32.70	0.30	10	A487 MACHYNLLETH	15.86
32.85	0.15	11	Clock tower DOLGELLAU	15.71

Bulldog Rally 2003

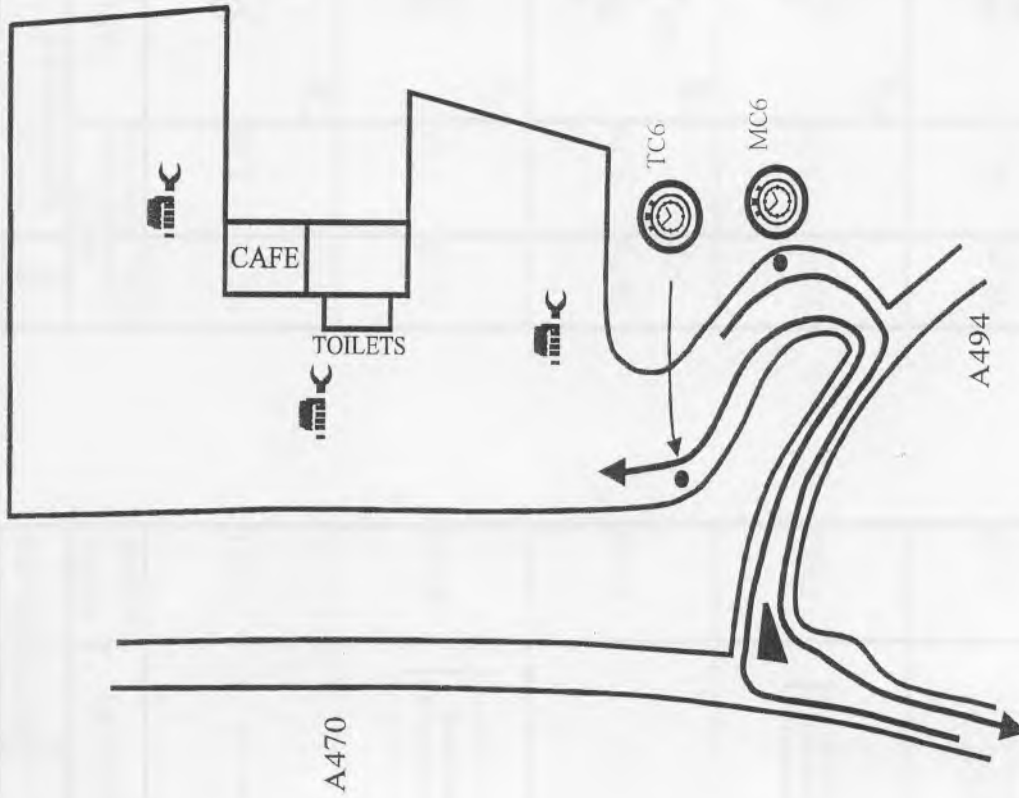
SWEET LAMB TO DOLGELLAU		Service A	PAGE DISTANCE	8a 48.56 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	MILES to TC		
33.55	0.70		A487 DOLGELLAU	15.01
35.45	1.90		PANTPERTHOG	13.11
38.25	2.80		Care! - rally cars from the right	10.31
39.28	1.03			9.28
45.62	6.34		DOLGELLAU A470	2.94
48.46	2.84		BALA A494	0.10

Bulldog Rally 2003

SWEET LAMB TO DOLGELLAU		Service A	PAGE DISTANCE	8b 48.56 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	MILES to TC		
48.56	0.10		Enter farmers mart - Service B	0.00

Bulldog Rally 2003











Service area B - Dolgellau












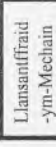


Cars will be regrouped at MC6, everybody will get at least 20m service time.

FIRST CAR DUE AT 13.10hrs

Bulldog Rally 2003

DOLGELLAU TO SHREWSBURY		Service B	PAGE	10a
		Finish	DISTANCE	62.61 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	DIRECTION		
0.00	0.00		Leave Service B -Onto Asphalt.	62.61
0.09	0.09			62.52
0.74	0.65			61.87
9.18	8.44			53.43
10.71	1.53			51.90
19.89	9.18			42.72

Bulldog Rally 2003

DOLGELLAU TO SHREWSBURY		Service B	PAGE	10b
		Finish	DISTANCE	62.61 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	DIRECTION		
21.37	1.48			41.24
22.92	1.55			39.69
26.71	3.79			35.90
32.42	5.71			30.19
38.53	6.11			24.08
38.68	0.15		 NO ENTRY TO CAR WASH FOR SERVICE VANS	23.93

Bulldog Rally 2003

DOLGELLAU TO SHREWSBURY		Service B	PAGE	11a
		Finish	DISTANCE	62.61 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	DIRECTION		
41.91	3.23		Oswestry A495 (A483) Shrewsbury	20.70
44.01	2.10		Knoekin B4396 Shrewsbury (A5)	18.60
47.34	3.33		KNOCKIN	15.27
49.68	2.34		Dovaston Kipfertley	12.93
49.98	0.30			12.63
50.47	0.49		SHOTATTON CROSSROADS	12.14

Bulldog Rally 2003

DOLGELLAU TO SHREWSBURY		Service B	PAGE	11b
		Finish	DISTANCE	62.61 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	DIRECTION		
50.74	0.27		Ruyton XI Towns Baschurch B4397	11.87
52.29	1.55		RUYTON XI TOWNS	10.32
52.62	0.33			9.99
52.72	0.10			9.89
53.48	0.76			9.13
54.63	1.15		Baschurch	7.98

Bulldog Rally 2003

DOLGELLAU TO SHREWSBURY		Service B	PAGE	12a
		Finish	DISTANCE	62.61 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	DIRECTION		
MILES to TC				
54.96	0.33		Shrewsbury Bromere Heath	7.65
55.77	0.81		Shrewsbury	6.84
58.91	3.14		BROMERE HEATH HARLS SCOTT	3.70
59.37	0.46			3.24
59.48	0.11		Harliscott Shrewsbury	3.13
57.41	2.07		Shrewsbury A528	1.06

Bulldog Rally 2003

DOLGELLAU TO SHREWSBURY		Service B	PAGE	12b
		Finish	DISTANCE	62.61 MILES
MILES		INFORMATION		
TOTAL	INTERVAL	DIRECTION		
MILES to TC				
57.29	0.12		SHREWSBURY A MEDIALVAL TOWN	0.94
56.94	0.35			0.59
56.49	0.45			0.14
56.43	0.06			0.08
56.35	0.08		Enter Market Site FINISH 17.00hrs Do not pass through site of control park as directed.	0.00

Bulldog Rally 2003

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 the main Service Area.

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.

SERVICING & SERVICE AREAS

Competitors are reminded that they are responsible for the conduct of their service crews.

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

NO RALLY PLATE – NO ENTRY

SERVICE AREAS

- A SWEET LAMB First car due -10.00 hrs.**
 Minimum service time 20 minutes
 Entry - 135/840828
 Service in Sweet Lamb rally complex – follow arrows to service area.
 N.B. Limited facilities available.
- B DOLGELLAU First car due - 13.10 hrs.**
 Minimum service time 20 minutes
 Entry - 124/735181¹/₂
 Servicing in Farmers Mart complex.
 Hot food and drinks will be available as well as male & female toilets.

The designated SERVICE ROUTE

Start to Sweet Lamb

A487 from Newtown to Caersws

A470 from Caersws to Llangurig

A44 Llangurig to Sweet Lamb

Sweet Lamb to Dolgellau

A44 from Sweet Lamb to Bow Street

A487 from Bow Street to Cross Foxes

A470 from Cross Foxes to junction A494

A494 from A470 to Farmers Mart

Dolgellau to Shrewsbury

A494 from Farmers Mart to A470

A470 from junction A494 to Mallwyd

A458 from Mallwyd to Neuadd (after Llanerfyl)

A495 from Neuadd to Llyncl

B4396 from Llyncl to Knockin Heath

A5 Knockin Heath to Shotatton

B4397 from Shotatton to Baschurch

B5067 from Baschurch to Leaton

Unclassified road from Leaton to A528

A528 (Ellesmere Road) from Broadoak to Harlescott Lane

Harlescott Lane to finish.

SUMMARY OF COMPETITOR'S RALLY MILEAGES

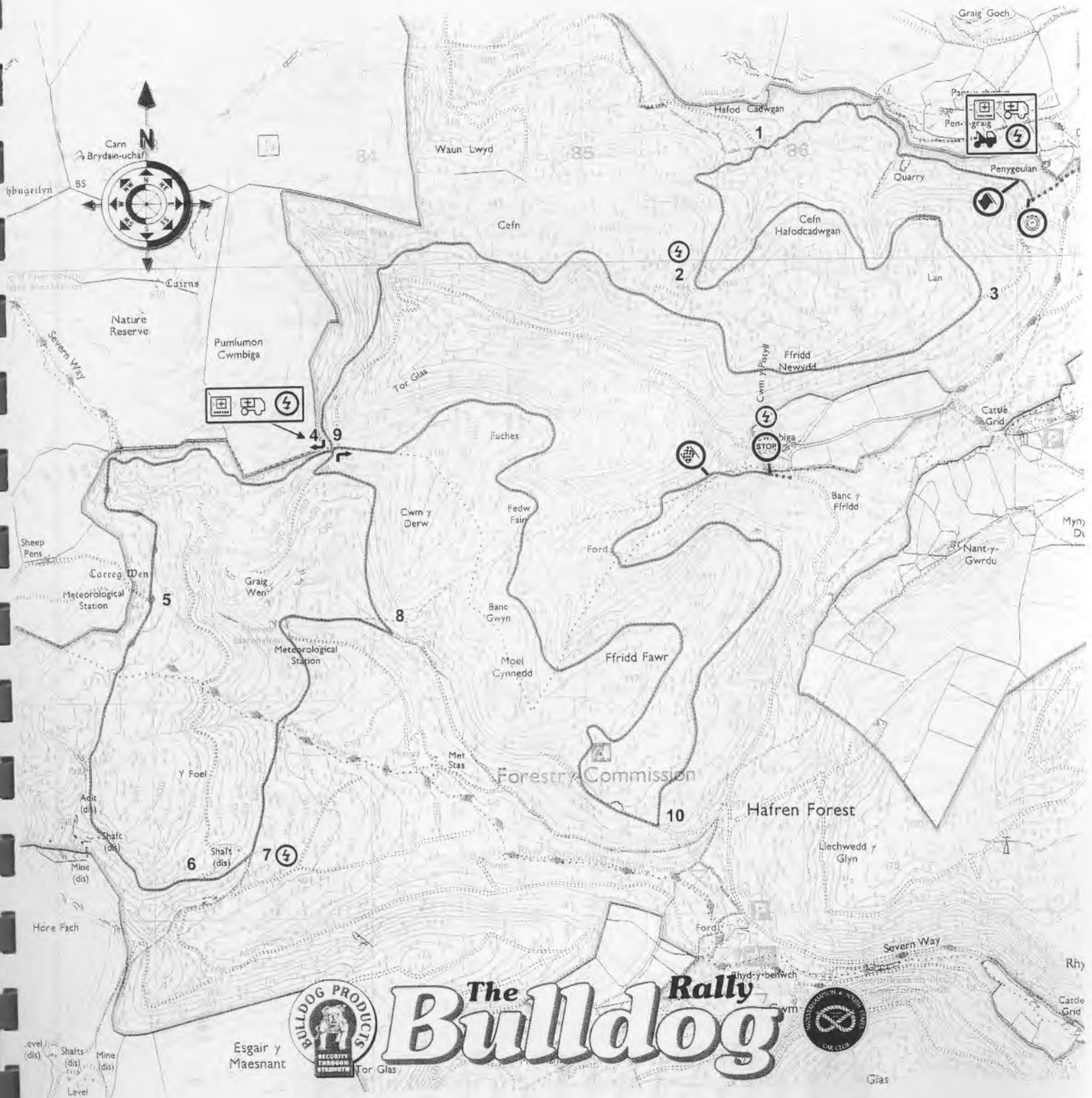
<u>Rally Section</u>	<u>Road Miles</u>	<u>Stage Miles</u>	<u>No. Of Stages</u>
Start to Service A	33	27	3
Service A to Service B	51	25	3
Service B to Finish	72	25	2

ROUTE DEFINED BY REFERENCE

ROUTE	INFORMATION	MAP REFERENCE	APP	DEP	Car 1
	Assembly point	136/ 092½906			
MC0		092½905½	W		08.00
via		955847	E	NW	
via		884924	SE	SW	
ATC1	Stage 1 – Hafren North	871902½	NE	NW	08.44
FTC1		858½890	E		
PC1		859½889½	W	SE	
via		863½868	W	SW	
ATC2	Stage 2 – Hafren South	848864	SE		09.17
FTC2		870845½	N		
via		906844	N	SW	
PC2		841½827	SE	NW	
via		840½829½	SE	NE	
ATC3	Stage 3 – Sweet Lamb 1	844½832½	W		09.50
FTC3		826857½	NE	S	
via		827852	N	SE	
via		827½850	N	E	
TC3	Service A – Sweet Lamb	830½850	SW		10.00
MC3	Sweet Lamb service out	135/ 829½849½	NW		
ATC4	Stage 4 – Sweet Lamb 2	826849	E	NE	10.42
FTC4		799844		S	
PC4		799841½	SW		
via		749½812	E	NW	
via		723909½	SE	NE	
ATC5	Stage 5 – Taliesin	737½919	SW	N	11.24
FTC5		702½934	NW		
via		696940½	SE	NW	
via		669½935½	NE	N	
PC5		683½950	SW	NE	
via		124/ 755079	S	NE	
ATC6	Stage 6 - Gartheiniog	795½111	SW		12.19
FTC6		826109½	SE		
PC6		831½104	N	E	
via		847½096	NW	NE	
TC6	Service B - Dolgellau	734181½	E		13.10
MC6	Dolgellau service out	734181½	E		
via		755060	NW	NE	
ATC7	Stage 7 Dyfi Main	756068	SW		14.14
FTC7		813104		N	
PC7		813105	S	NW	
via		811106	E	NW	
via		125/ 831½104	N	E	
via		847½096	NW	NE	
via		991115	W	NW	
via		977½131	NE	NW	
ATC8	Stage 8 Dyfnant	956167½	S	SE	15.21
FTC8		018150		E	
PC8		032154	S	N	
via		172184	NW	NE	
via	Enter Wynnstay yard - Car wash	126/220202½	W	S	
via	Leave Wynnstay yard	220202½	S	E	
via		282241	NW	E	
via		365½217	W	NW	
via		424½222	W	S	
via		475187	W	S	
via		497165	N	E	
via		510157½	NW	NE	
MC8	Finish control	510½159	SW		17.00

STAGE 1 - HAFREN NORTH

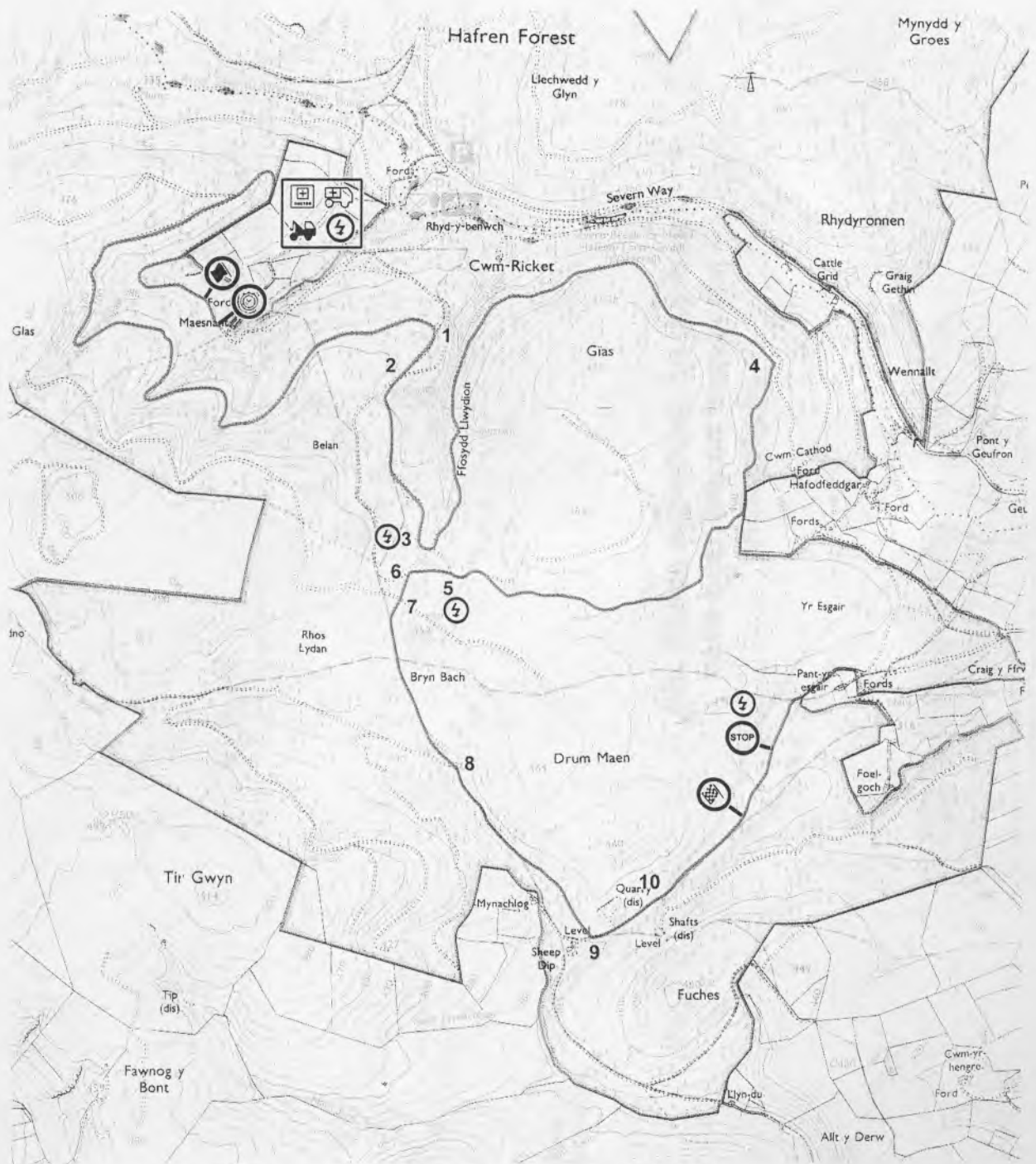
14.60 miles



The Bulldog Rally
Bulldog

STAGE 2 - HAFREN SOUTH

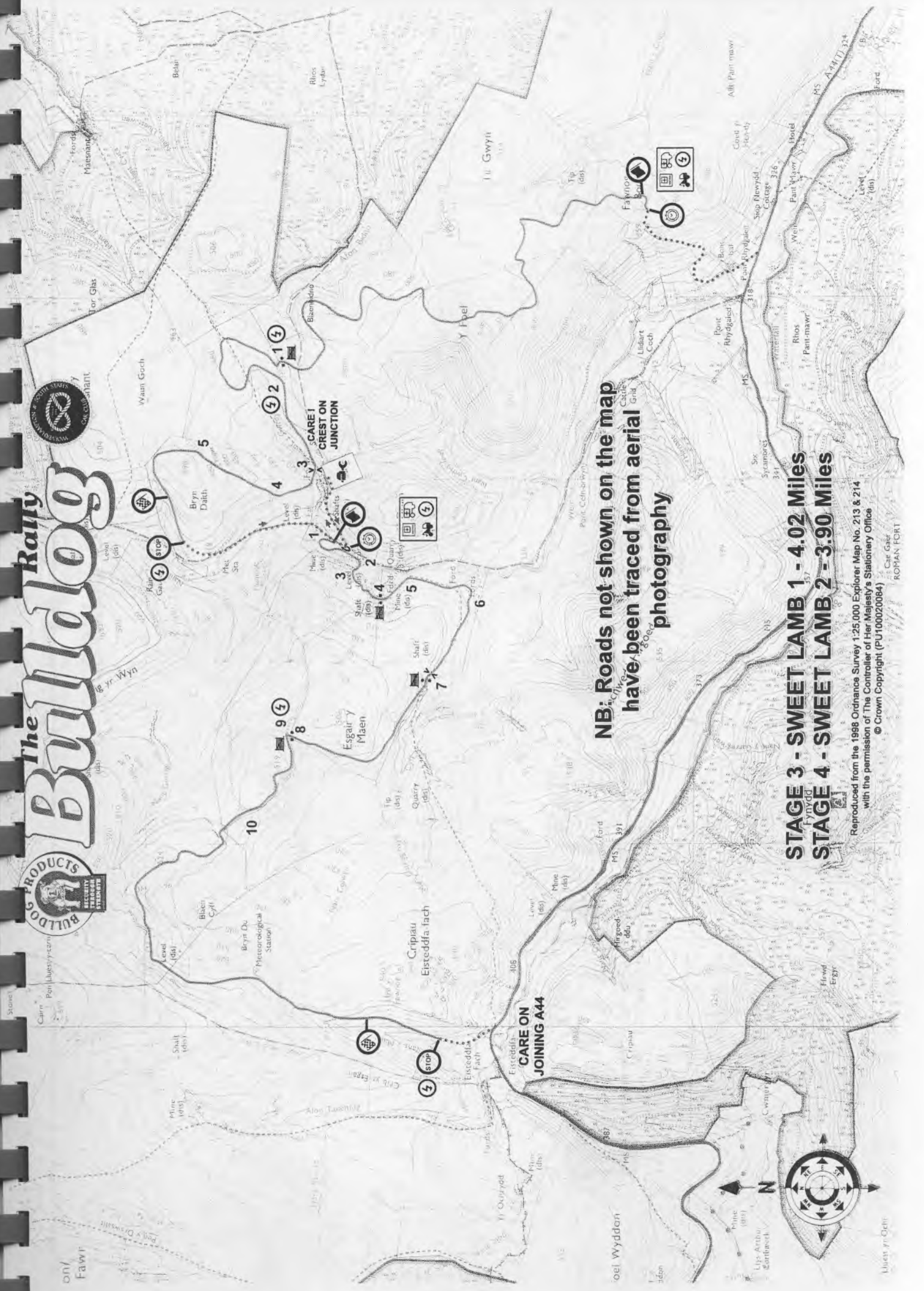
7.81 miles



The Bulldog Rally



The Daily Bulldog

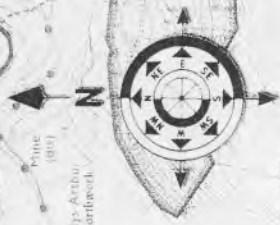


NB: Roads not shown on the map have been traced from aerial photography

STAGE 3 - SWEET LAMB 1 - 4.02 Miles
STAGE 4 - SWEET LAMB 2 - 3.90 Miles

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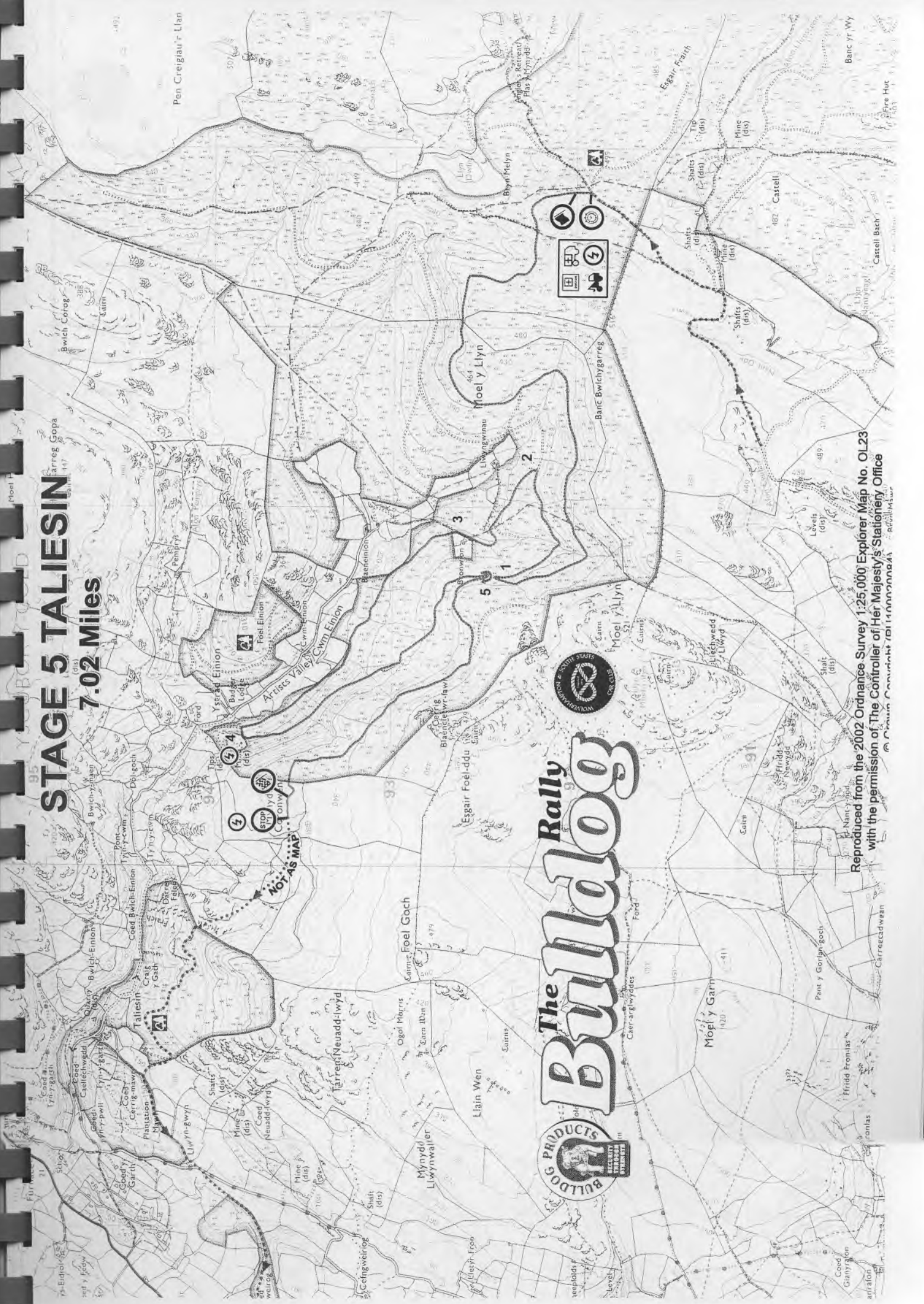
© Car Gae
 ROMAN FORT



Llan-y-Goff

STAGE 5 TALIESIN

7.02 Miles



The Bulldog Rally

Bulldog

Map No. OL23

Produced from the 2002 Ordnance Survey 1:25,000 Explorer Map No. OL23 with the permission of Her Majesty's Stationery Office



NOT AS MAP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

STOP

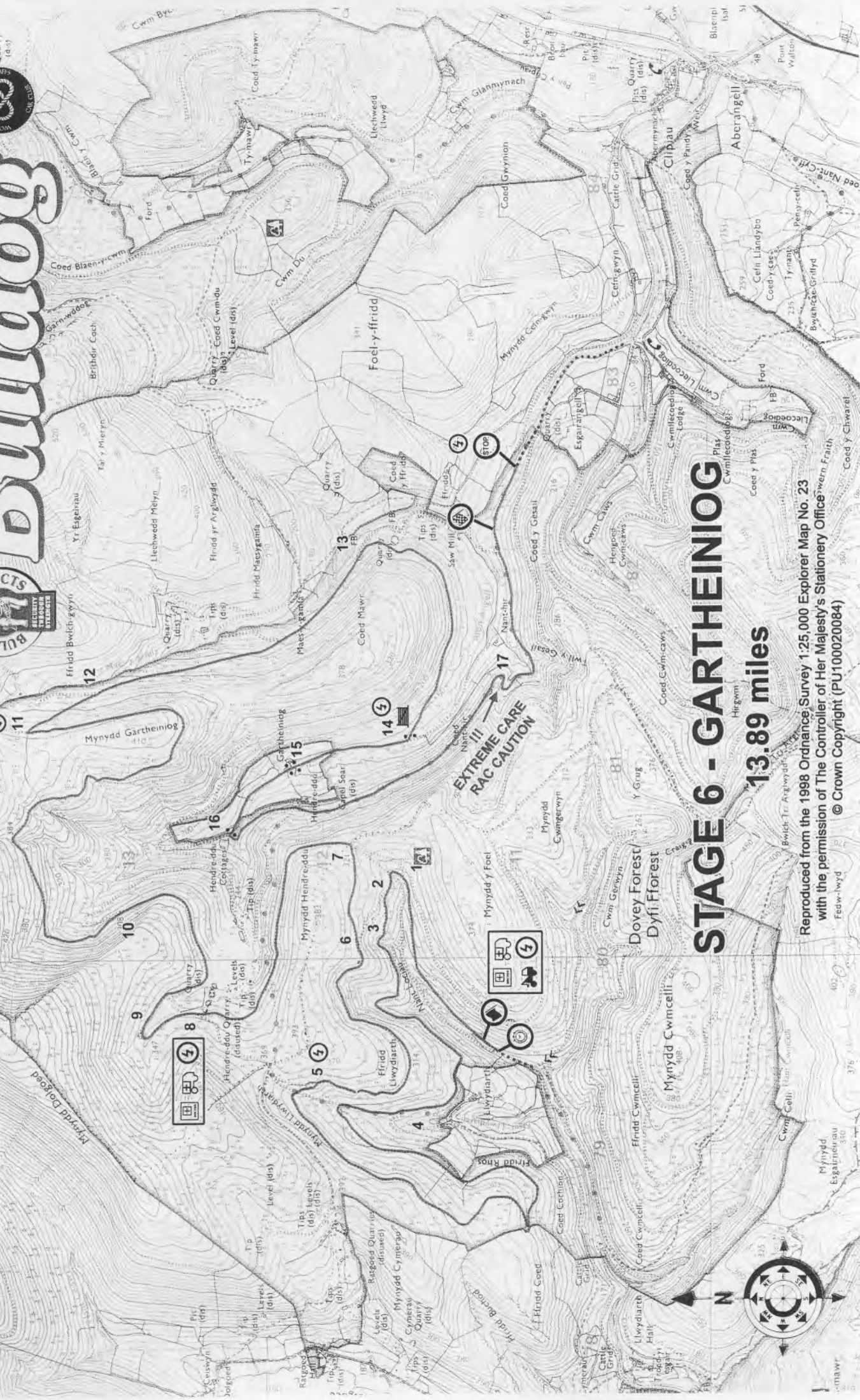
The Rally Bulldog



CARE - STEEP DOWNHILL TO NEXT JUNCTION



11



STAGE 6 - GARTHEINIOG

13.89 miles

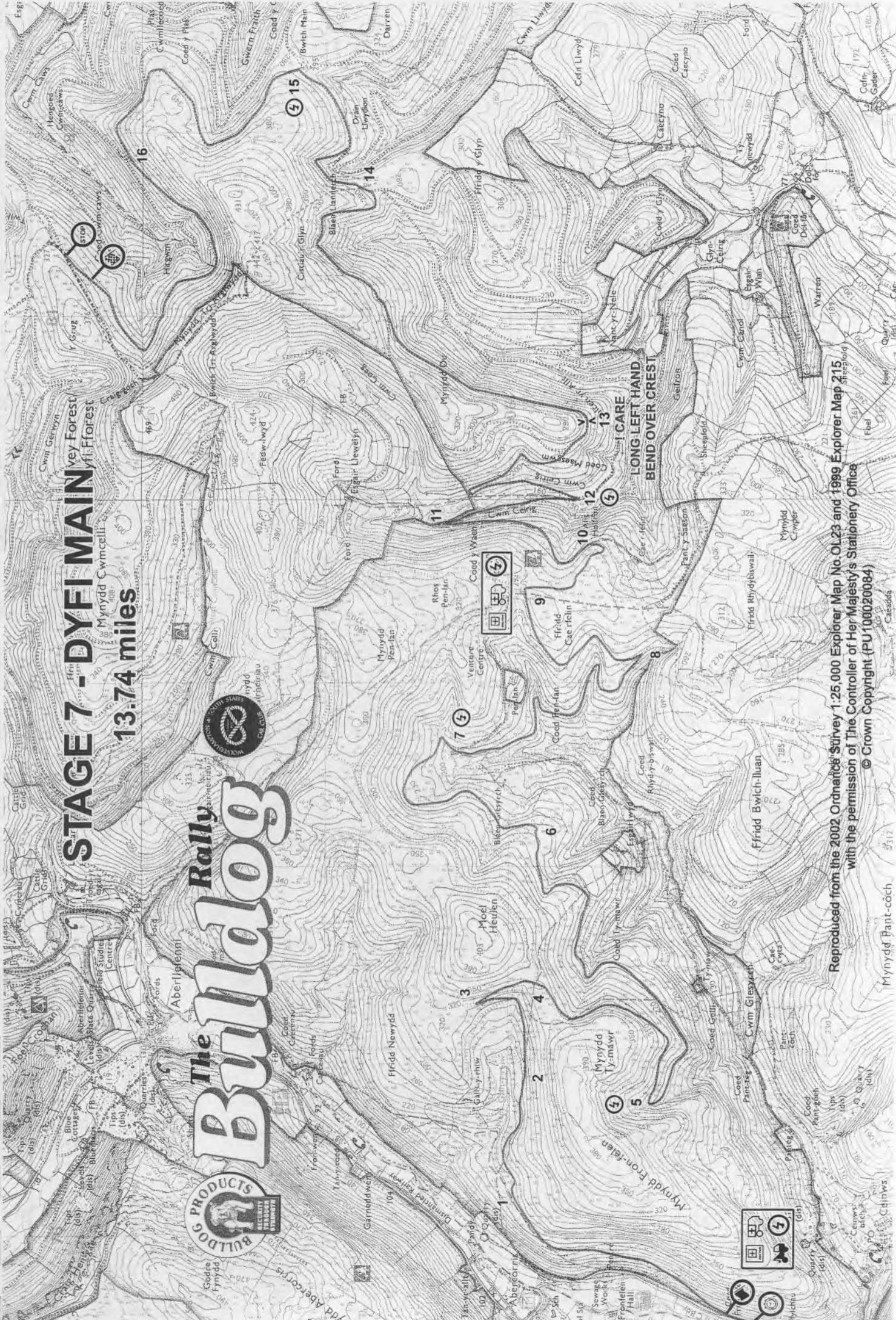
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STAGE 7 - DYFI MAIN

13.74 miles

The Rally Bulldog

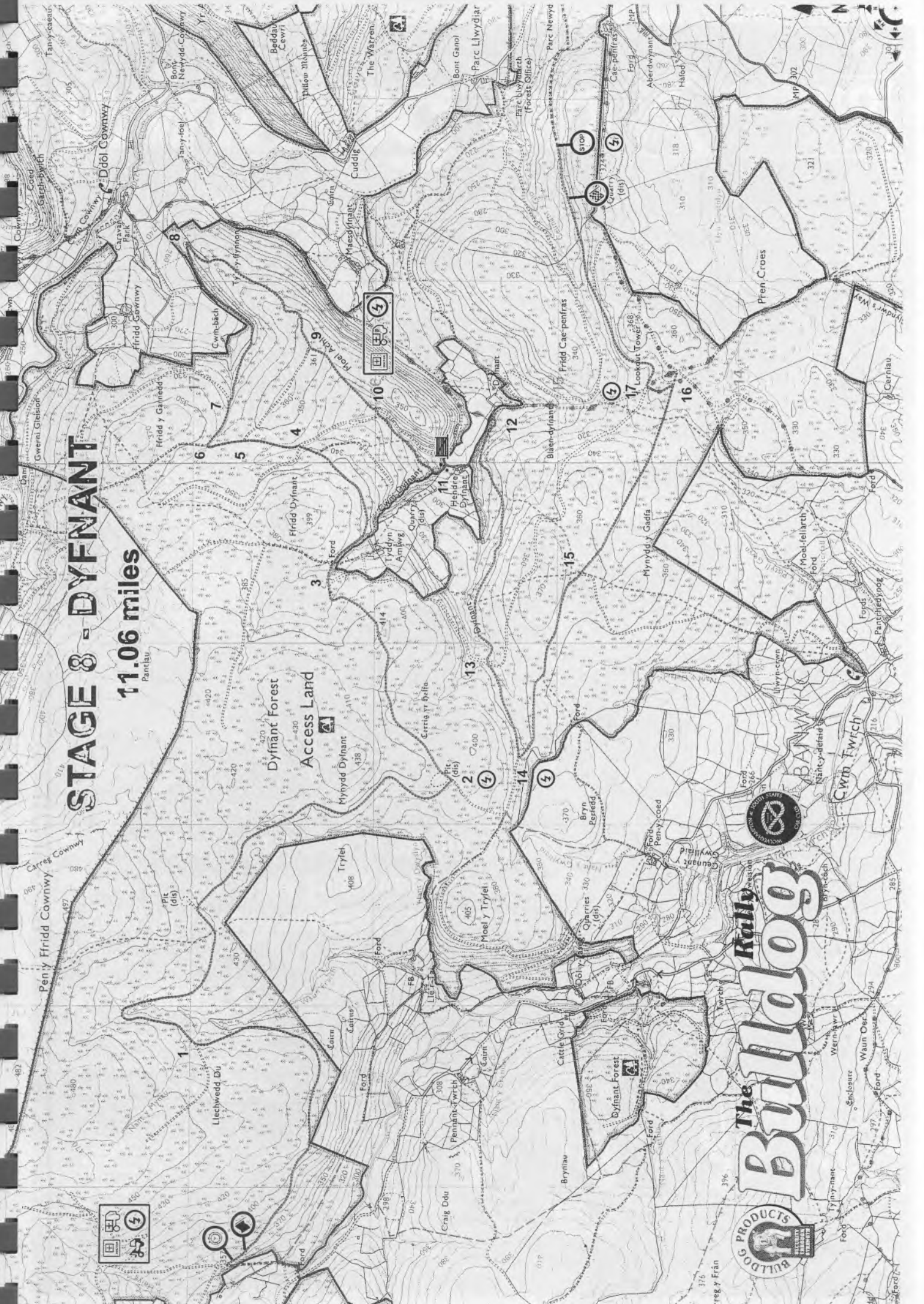


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Mynydd Pant-coch

STAGE 8 - DYFNANT

11.06 miles



The Rally
Bulldog

