

# Bulldog Security Products Midland Rally

Saturday 21st October 1995

## ROAD BOOK

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Organised by Wolverhampton and South Staffordshire Car Club.

## NOTES FOR COMPETITORS (concluded)

### TIMING

Target timing is being used throughout the rally with a maximum permitted accumulated lateness of 15 minutes between successive Main Controls. Competitors must leave each Main Control 'Out' on their scheduled time to avoid penalty.

Competitors will be regrouped in the Service Areas, competitors due times at MC2 and MC3 will be given to the competitor on arrival at TC3 and TC5 respectively.

### STAGE SAFETY

An ambulance, doctor and recovery vehicle are available on all Stages.

Radio communication equipment is sited at all Stage Starts and Finishes, as well as points along the route through the forest. Should you be forced to stop for any reason on a Special Stage, you must display your 'OK' board to the following competitors or if, and ONLY if, you require immediate medical assistance, you should display your 'SOS' board. Try to make your competition number visible to following cars. Put out your RED TRIANGLE to warn competitors and protect your own car.

When you come across a competitor stopped on a Stage, confirm that human life is not in danger and that a 'SOS' is not being shown. Note the location of the car in relation to the numbered junctions and its competition number and report the facts to the Stage Finish crew.

Remember that it may be you who next requires assistance.

### RECOVERY

The organisers will attempt to link 'lost' crews with their Service personnel with the help of the safety radio network if practicable when the relevant Stage has closed.

A recovery vehicle will pass through each Special Stage to extricate competitors from immediate difficulties after the Stage has been shut by the Course Closing Car. Depending upon the available time, stages in forests being used twice may not be cleared until after the second run.

### RETIREMENTS

Please telephone the Rally Help Desk at Rally Headquarters at the Marine Hotel, Aberystwyth (01970 627329) where messages can be posted on the Competitors' Notice Board.

Please hand in your Time Cards to an official and submit your Damage Declaration to the organisers, via the nearest convenient Time Control, or at Rally HQ.

### RESULTS

Any queries regarding times, etc., should be made in writing on the form provided at the back of the Road Book and handed in to an official of the Help Desk at Rally HQ.

## **Bulldog Security Products Midland National Rally**

**Saturday 21st October 1995**

Individual Start Times will be displayed on the Official Notice Board.

The event will run behind the International Rally and , generally, follow the same route.

However, after Special Stage 1, competitors will miss out the next Stage (i.e. Stage 2) and follow the prescribed route to Stage 3.

## NOTES FOR SERVICES 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 a number and the letter 'S', and the number will correspond to that of the competitor receiving the Service Pack where practical.

Each Management vehicle will have similar plate 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.

A Regroup will operate when competitors leave SV A and SV B, to close up any gaps and keep the Rally together as much as possible.

Judges of Fact will be patrolling the area 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.

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



**SERVICING & SERVICE AREAS****Bulldog Security Products Midland National Rally 1995**

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 three 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 three official service areas as well as additional areas after most stages as indicated by a break in the thick black line along side the tulips in the Road Book.

**SERVICE AREA A****DOLGELLAU****MR 124/738 182**

First Car Due: 11.47 hrs

Time allowed - variable  
(between 15 & 30 minutes)

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

**SERVICE AREA B****MACHYNLLETH****MR 135/747 008**

First Car Due: 13.42 hrs

Time allowed - variable  
(between 15 & 30 minutes)

Servicing in Council Car Park. Use Service Vehicle Route over page.

**SERVICE AREA C****MYHERIN****MR 135/766 756 - 778 753**

First Car Due: 15.43 hrs

Time allowed - 15 minutes

Enter forest and follow arrows in one-way system in service area. Servicing permitted along forestry track for 0.9 miles. DO NOT BLOCK THE ROAD !

**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.

**SERVICE VEHICLE ROUTE****Bulldog Security Products Midland National Rally 1995**

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

**START TO SV A DOLGELLAU (34 Miles)** MAP 135/124

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

**SV A DOLGELLAU TO SV B MACHYNLLETH (16 Miles)** MAP 124/135

Exit Farmers Mart at 124/738 182, turn right onto A494, turn left onto A470 at 124/735 180. Turn right onto A487 at 124/767 167 to Machynlleth, turn left onto A489 at 135/745 008, turn right into service area at 135/747 008. Park as directed.

**SV B MACHYNLLETH TO SV C MYHERIN (30 Miles)** MAP 135

Exit Machynlleth service area at 135/747 008, turn left onto A489, turn left onto A487 at 135/745 008. Proceed to Bow Street and turn left onto A4159 at 135/621 843, turn left onto A44 at 135/633 811. Proceed to Ponterwyd and turn right onto A4120 at 135/749 809, turn left onto B4574 at 135/742 770. Turn left into forest at 135/765 756, fork right and follow one-way system into service area, which is approximately 0.9 mile long on the forest track.

**SV C MYHERIN TO FINISH (15 Miles)** MAP 135

Exit service area and turn right onto B4574 at 135/775 750 - CARE , blind junction. Turn left onto A4120 at 135/742 770. Proceed to Finish at Aberystwyth.

**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.

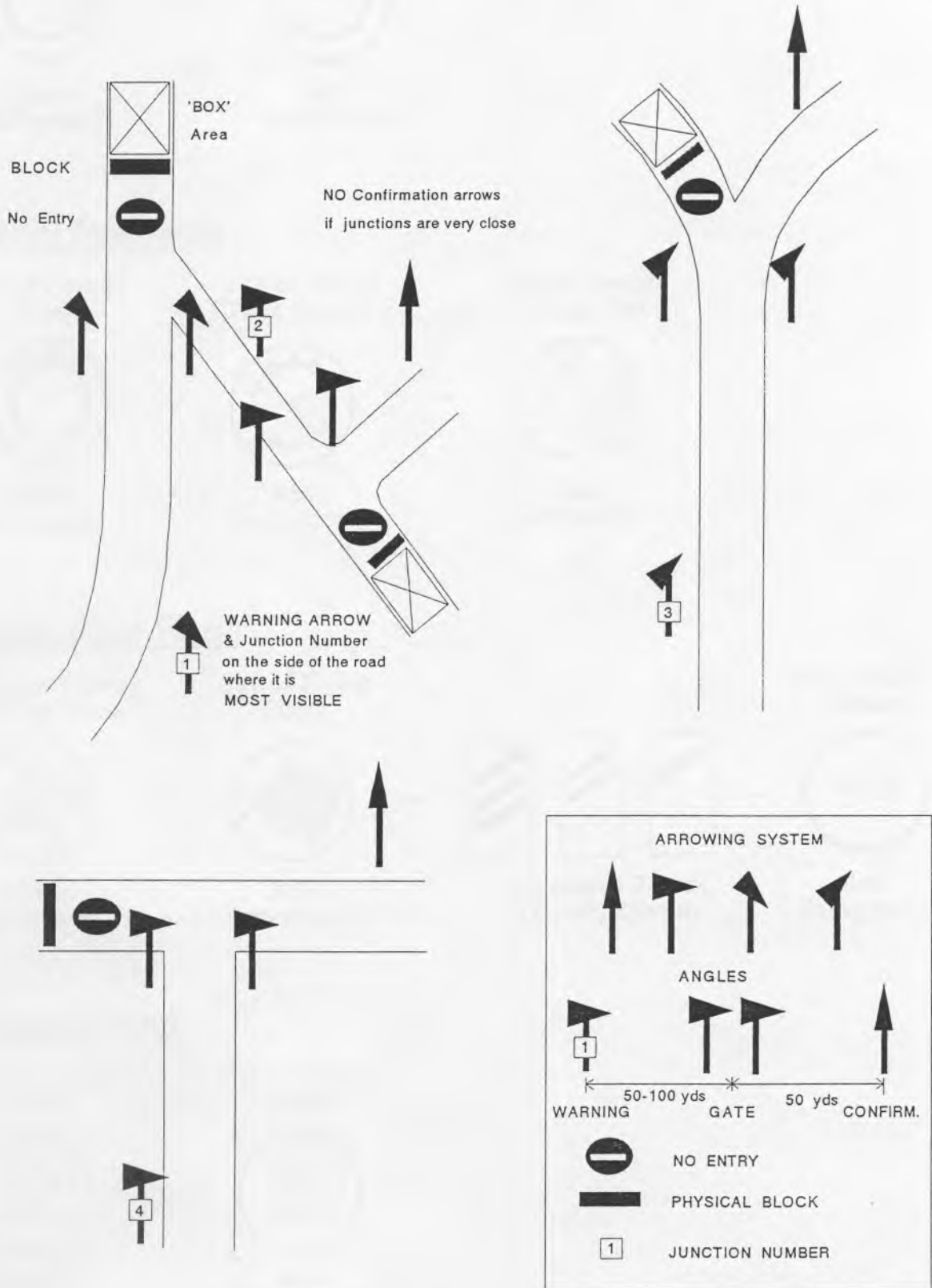
**SUMMARY OF COMPETITOR'S RALLY MILEAGES**

<u>Rally Section</u>	<u>Road Miles</u>	<u>Stage Miles</u>	<u>No. of Stages</u>
Start to SV A	44	22	2
SV A to SV B	22	26	2
SV B to SV C	29	19	3
SV C to Finish	20	7	1

STAGE ARROWING SYSTEM

Positioning of Arrows at JUNCTIONS in conjunction with 'No Entry' Boards.

It should be noted that the gate formed by two arrows is always set immediately before the junction on the approach road and to avoid ambiguity, where necessary, the angle of directional change will be exaggerated. Incorrect roads will have 'No Entry' boards and will be blocked but not necessarily at the junction. The junction number (indicated in the road book) will be fixed to the warning arrow.



# RALLY CONTROL SIGNS

## Main Time Control

Start of Control Zone



Yellow Background

Site of Main Time Control



Red Background

## Special Stage Start

Start of Control Zone



Yellow Background

Site of Arrival Time Control



Red Background

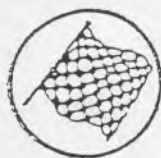
Site of Special Stage Start



Red Background

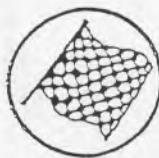
## Special Stage Finish

Advance Warning of Flying Finish

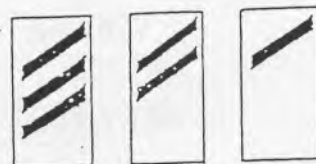


Yellow Background

Site of Flying Finish



Red Background



Countdown Boards  
(Equally Spaced)

Site of Finish Control



Red Background

## Passage Control

Start of Control Zone



Yellow Background

Site of Passage Control



Red Background



NATIONAL ROUTE DEFINED BY MAP REFERENCES

<u>Stage/ Control</u>	<u>Name</u>	<u>Entry</u>	<u>Exit</u>	<u>First Car</u>
MC1	START		135/583 823	09.43
via		585 820		
via		620 840		
SS1	PANTPERTHOG 1	748 043	748 043	10.28
PC1		748043		
via		124/755 078		
SS3	GARTHEINIOG 2	811 106	832 104	11.05
PC3		846½ 101½		
via		858 140		
TC3	SERVICE A	737 182		11.47
MC2			737 182	12.17
via		851 100		
via		841 103		
SS4	DYFI MAIN	814 105	758 061	12.55
PC4		758 061		
SS5	PANTPERTHOG 2	135/748 043	748 043	13.23
PC5		748 043		
TC5	SERVICE B	746½ 008		13.42
MC3			747½ 008	14.12
SS6	TALIESIN	707 941	723 909	14.35
PC6		737½ 919		
via		751 820		
SS7	TARENIG	840 827		15.22
SS8	MYHERIN			15.38
PC8	SERVICE C	765½ 756		15.43
TC8			778 753	15.57
via		775 745		
SS9	LLANAFAN	718 720	698 703	16.12
PC9		698 703		
via		674 720		
via		583 814		
TC9a	Holding Control (In)	580½ 812		16.43
TC9b	Holding Control (Out)		580½ 811	16.58
via		580 816		
via		583 824		
MC4	FINISH	583 823		17.03

## INTRODUCTION TO 'TULIP' ROAD BOOK

The Road book describes the route for the whole rally, including Special Stages, by 'tulip' diagrams. Junctions on road sections where the route is obvious have not been included on the 'tulip'. Competitors should simply continue on the road on which they are travelling.

The names quoted as appearing on a signpost 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.

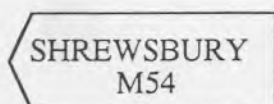
There is a measured mile along the A487 as leaving Aberystwyth (between tulip references 4 and 5) for competitors wishing to check their trip against the one used when making the road book.

On Special Stages the advanced warning arrow on each hazard or junction will bear the same number as the corresponding 'tulip' in the road book.

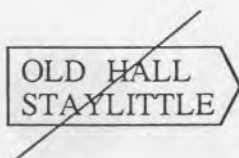
### KEY TO SYMBOLS USED IN THE ROAD BOOK



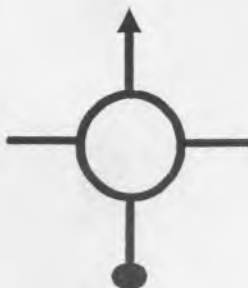
'Tulip'. Approach from dot. Depart towards arrowhead



Signpost - Enclosing directions to follow



Signpost - Enclosing directions not to follow



Traffic Island

## KEY TO SYMBOLS USED IN THE ROAD BOOK (Continued)



Radio point



Doctor



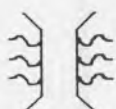
Service



Traffic lights



Time Control



River bridge



Passage Control

WELSHPOOL

Village or Town



Stage start Control



House or Building



Flying finish



Telephone Kiosk



Stage finish Control



Speed limit in miles per hour



Care



Give Way to main road



Great care



Stop at junction



Extreme care



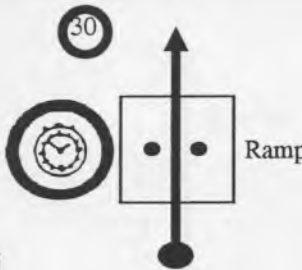




No Entry



Brow or Crest


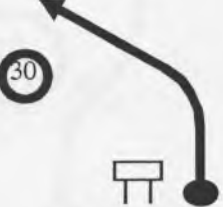
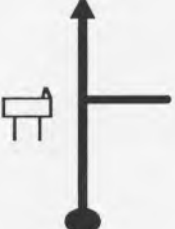
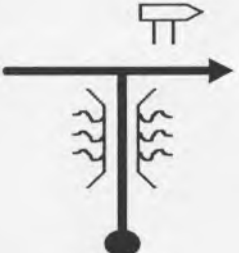



Petrol available

RS	0	ABERYSTWYTH TO PANTPERTHOG 1		MC1	MC1 TIME		PAGE	1
VIA				ATC1	TARGET	42 MINS.	DISTANCE	20.66 MILES
PC	-				DUE		AVERAGE	29.51 MPH.
MILES		DIRECTION			INFORMATION			MILES TO TC
INTERVAL	TOTAL							
0	0	0		MC1				
		1		First left turn after ramp. Zero trip as turning left.				20.66
0.02	0.02	2						20.60
0.33	0.35	3		MACHYNLLETH A487 LLANGURIG (A44)				20.31
0.77	1.12	4		MACHYNLLETH A487				19.54
				Start of measured mile.				

RS	0	ABERYSTWYTH TO PANTPERTHOG 1		MC1	MC1 TIME	PAGE	2	
VIA	-			ATC1	TARGET	42 MINS.	DISTANCE	20.66 MILES
PC	-				DUE		AVERAGE	29.51 MPH.
MILES		DIRECTION			INFORMATION		MILES TO TC	
INTERVAL	TOTAL							
1.00	2.12	5			1 MILE		18.54	
1.34	3.46	6			BOW STREET		17.20	
3.56	7.02	7			TALYBONT		13.64	
1.62	8.64	8			TRE TALIESIN		12.20	
3.05	11.69	9			FFWRNAIS FURNACE		8.97	

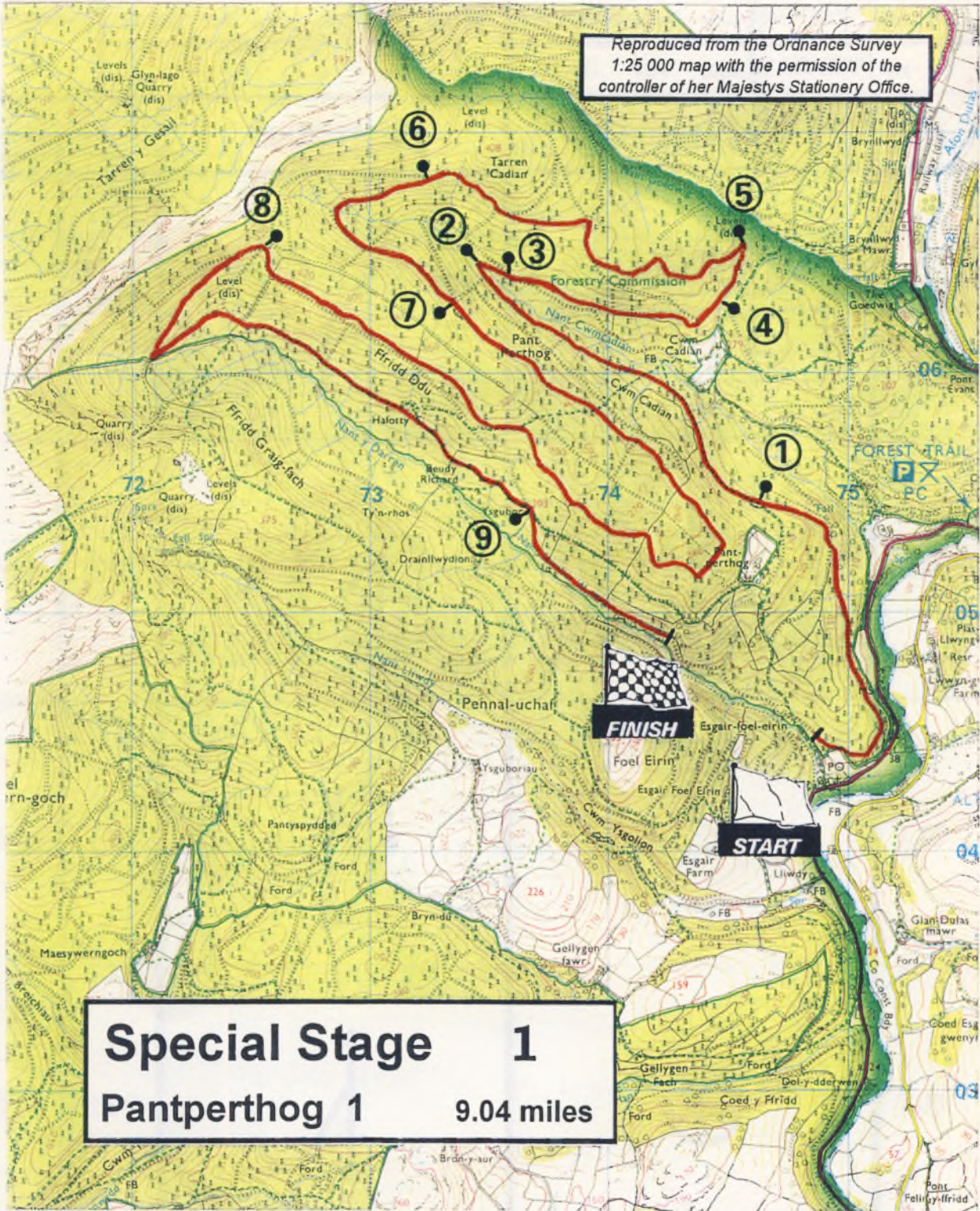


RS	0	ABERYSTWYTH MC1		MC1 TIME	PAGE	3
VIA		TO PANTPERTHOG 1 ATC1		TARGET	42 MINS.	DISTANCE 20.66 MILES
PC	-			DUE		AVERAGE 29.51 MPH.
MILES		DIRECTION		INFORMATION		MILES TO TC
INTERVAL	TOTAL					
4.07	15.76	10				4.90
1.81	17.57	11		MACHYNLLETH		3.09
0.25	17.82	12		DOLGELLAU A487		2.84
0.74	18.56	13		DOLGELLAU A487		2.10
1.86	20.42	14		PANTPERTHOG Care - Two way rally traffic. Ignore 'No Entry' sign.		0.24

RS	0	ABERYSTWYTH	MC1	MC1 TIME		PAGE	4
VIA		TO		TARGET	42 MINS.	DISTANCE	20.66 MILES
PC	-	PANTPERTHOG 1	ATC1	DUE		AVERAGE	29.51 MPH.
MILES		DIRECTION		INFORMATION			MILES TO TC
INTERVAL	TOTAL						
0.24	20.66			ATC1 No Emergency service permitted before stage. Onto gravel.			0
0.19	20.85			SS1			



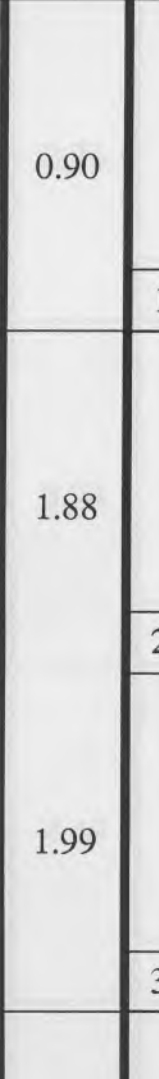




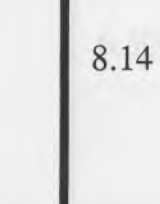
Reproduced from the Ordnance Survey  
1:25 000 map with the permission of the  
controller of her Majestys Stationery Office.



**Special Stage 1**  
**Pantperthog 1 9.04 miles**




**BULLDOG SECURITY PRODUCTS  
MIDLAND RALLY**








STAGE		PANTPERTHOG 1		GRAVEL 9.04 MILES	PAGE	5
1	Smooth fast stage with short narrow section towards the end.			ASPHALT 00.00 MILES	BOGEY	8m 30s
				TOTAL 9.04 MILES	TARGET	18m 00s
	MILES		DIRECTION	INFORMATION	MILES TO FF	
INTERVAL	TOTAL					
0	0	0		START SS1	DOCTOR	9.04
0.90	0.90	1				8.14
0.98	1.88	2				7.16
0.11	1.99	3				7.05
						

STAGE		PANTPERTHOG 1		GRAVEL 9.04 MILES	PAGE 6
1		Smooth fast stage with short narrow section towards the end.		ASPHALT 00.00 MILES	BOGEY 8m 30s
				TOTAL 9.04 MILES	TARGET 18m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF	
INTERVAL	TOTAL			INTERVAL	TOTAL
0.58	2.57	4			6.47
0.17	2.74	5			6.30
1.00	3.74	6			5.30
0.75	4.49	7		Large drop on left hand side after junction.	4.55
2.58	7.07	8			1.98



STAGE		PANTPERTHOGE 1		GRAVEL 9.04 MILES	PAGE	7
1	Smooth fast stage with short narrow section towards the end.			ASPHALT 00.00 MILES	BOGEY	8m 30s
				TOTAL 9.04 MILES	TARGET	18m 00s
	MILES		DIRECTION	INFORMATION	MILES TO FF	
INTERVAL	TOTAL					
1.61	8.68	9		CARE Steep and narrow after crest.	0.36	
0.36	9.04	10			0	
0.14	9.18			FTC 1		

RS	1	PANTPERTHOG 1 TO GARTHEINIOG 2	FTC1 ATC3	FTC1 TIME	PAGE	8
				TARGET	25 MINS.	DISTANCE
PC	1			DUE	AVERAGE	20.81 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC		
INTERVAL	TOTAL					
0	0	0 	FTC1			8.67
0.38	0.38	1 	Emergency service. Do not block exit road. Care - Two way rally traffic. Onto asphalt.			8.29
0.25	0.63	2 	PC1 - Hand in time card.			8.04
2.75	3.38	3 	CORRIS Slow through village.			5.29
1.92	5.30	4 	ABERANGELL			3.37

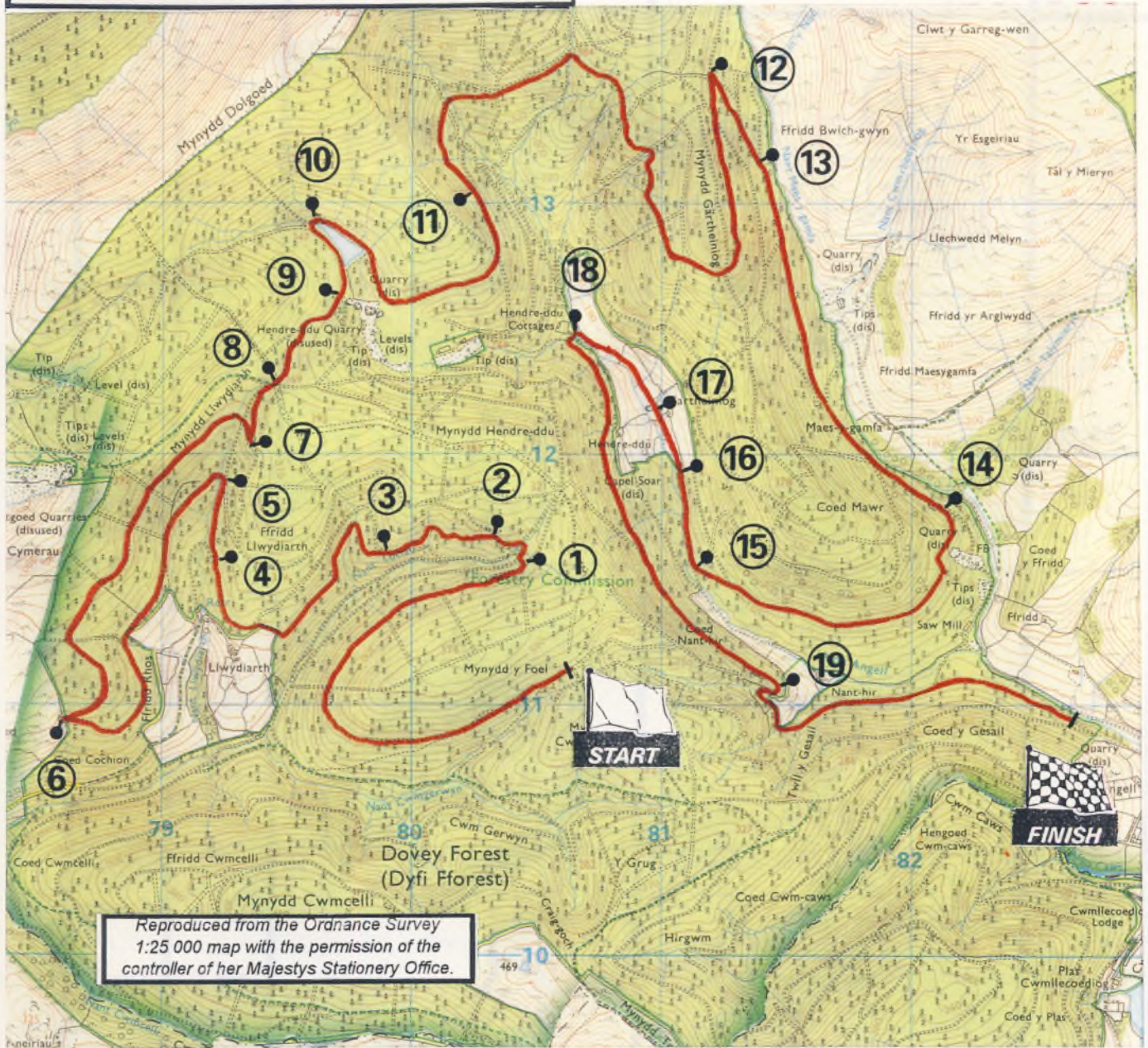
<b>RS</b>	1	PANTPERTHOG 1 TO GARTHEINIOG 2	FTC1	FTC1 TIME		PAGE	9
<b>VIA</b>			ATC3	<b>TARGET</b>	25 MINS.	<b>DISTANCE</b>	8.67 MILES
<b>PC</b>	1			<b>DUE</b>		<b>AVERAGE</b>	20.81 MPH.
<b>MILES</b>		<b>DIRECTION</b>	<b>INFORMATION</b>				<b>MILES TO TC</b>
<b>INTERVAL</b>	<b>TOTAL</b>						
1.24	6.54	5		ABERANGELL			2.13
0.53	7.07	6					1.60
1.16	8.23	7		Ignore 'No Entry' sign. Onto gravel.			0.44
0.44	8.67	8		ATC3			0
0.07	8.74	9		SS3			



# Special Stage 3










Gartheiniog 2

12.37 miles




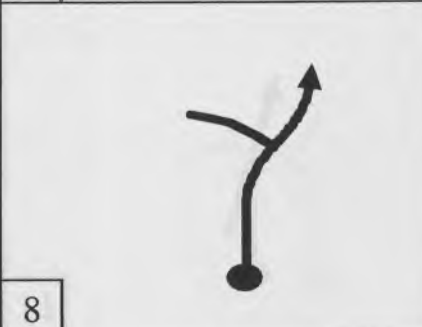
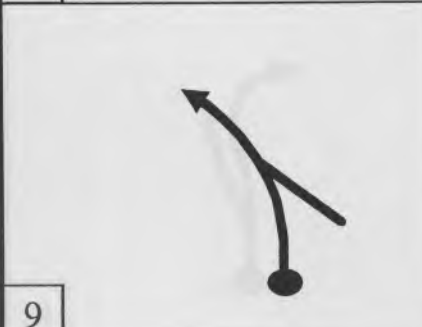










**BULLDOG SECURITY PRODUCTS  
MIDLAND RALLY**










STAGE	GARTHEINIOG 2		GRAVEL 12.37 MILES	PAGE	10
	Very fast stage with flowing bends between junctions 11 and 12.		ASPHALT 00.41 MILES	BOGEY	11m 46s
3			TOTAL 12.78 MILES	TARGET	26m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF	
INTERVAL	TOTAL				
0	0	 0	START SS3   DOCTOR	12.78	
1.24	1.24	 1		11.54	
0.13	1.37	 2	Crest on junction. 	11.41	
0.30	1.67	 3	FIRE BREAK just after junction.	11.11	
0.79	2.46	 4		10.32	



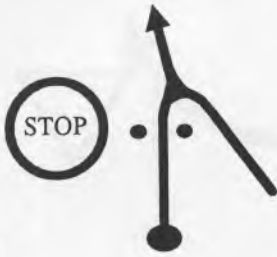
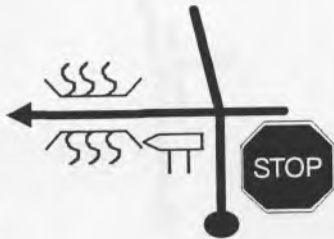
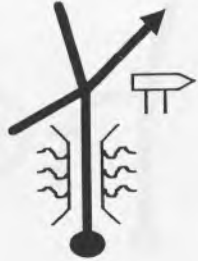


STAGE	GARTHEINIOG 2		GRAVEL 12.37 MILES	PAGE	11
			ASPHALT 00.41 MILES	BOGEY	11m 46s
3	Very fast stage with flowing bends between junctions 11 and 12.		TOTAL 12.78 MILES	TARGET	26m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF	
INTERVAL	TOTAL				
0.20	2.66				10.12
0.91	3.57				9.21
1.11	4.68				8.10
0.16	4.84				7.94
0.31	5.15				7.63

STAGE		GARTHEINI OG 2		GRAVEL 12.37 MILES	PAGE	12
3		Very fast stage with flowing bends between junctions 11 and 12.		ASPHALT 00.41 MILES	BOGEY	11m 46s
				TOTAL 12.78 MILES	TARGET	26m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL			INTERVAL	TOTAL	
0.19	5.34	10 				7.44
0.79	6.13	11 				6.65
1.89	8.02	12 	 CARE Muddy to next junction.			4.76
0.29	8.31	13 				4.47
0.96	9.27	14 				3.51

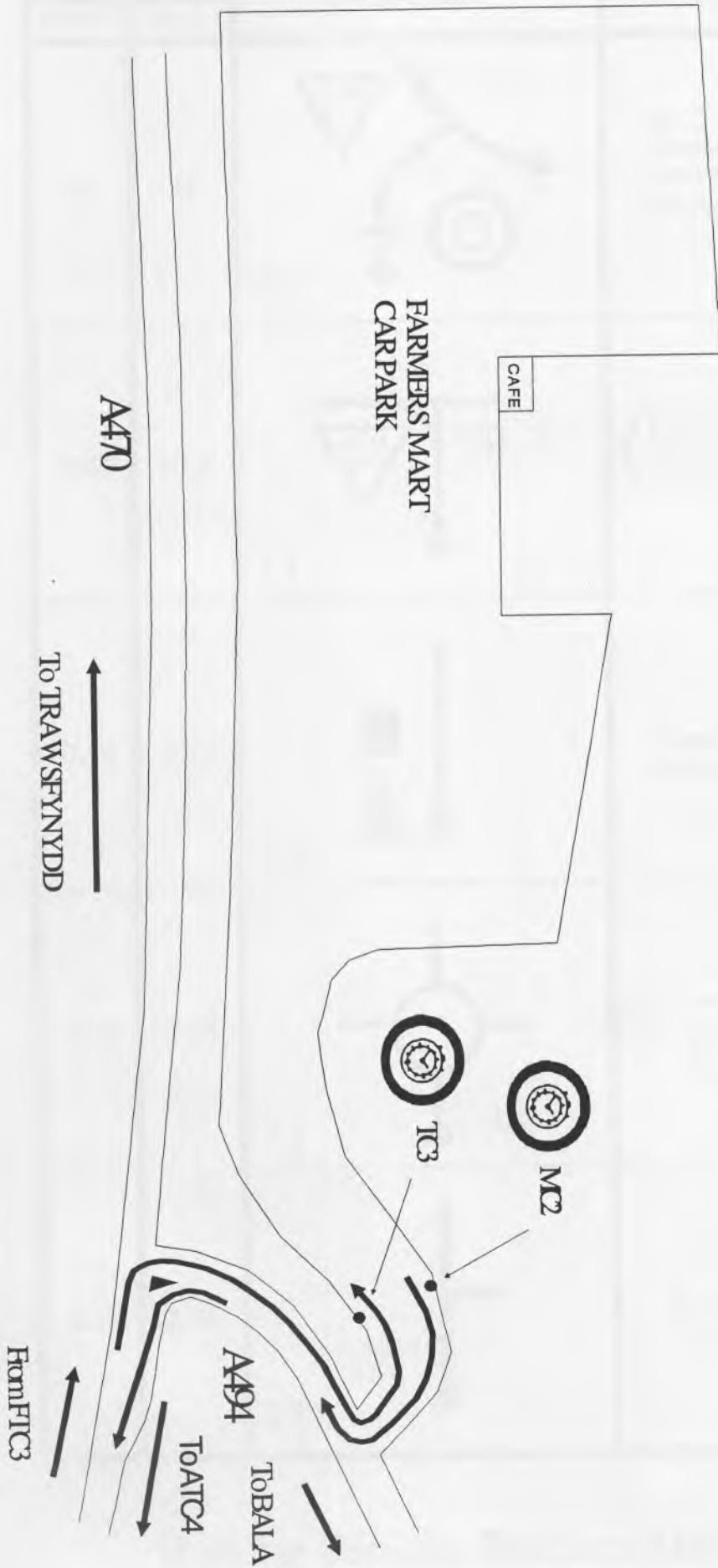
STAGE		GARTHEINIOG 2		GRAVEL 12.37 MILES	PAGE	13
3		Very fast stage with flowing bends between junctions 11 and 12.		ASPHALT 00.41 MILES	BOGEY	11m 46s
				TOTAL 12.78 MILES	TARGET	26m 00s
MILES		DIRECTION		INFORMATION		MILES TO FF
INTERVAL	TOTAL					
0.89	10.16	15		Between gate posts Onto asphalt.		2.62
0.25	10.41	16		Between gate posts.		2.37
0.16	10.57	17		Between 2 sets of gate posts, and onto gravel.		2.21
0.29	10.86	18		Between gate posts. Big drop on left hand side after junction.		1.92
1.08	11.94	19		EXTREME CARE RAC Caution		0.84


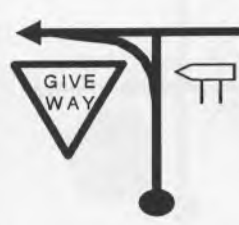


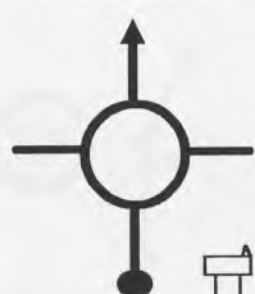
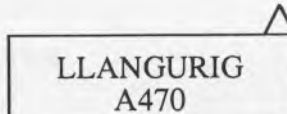
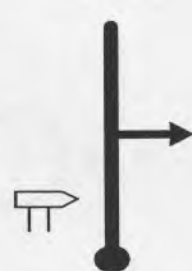

STAGE		GARTHEINIOG 2		GRAVEL 12.37 MILES	PAGE	14
3		Very fast stage with flowing bends between junctions 11 and 12.		ASPHALT 00.41 MILES	BOGEY	11m 46s
				TOTAL 12.78 MILES	TARGET	26m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL			INTERVAL	TOTAL	
0.84	12.78					0
0.18	12.94		FTC 3			



RS	3a	GARTHEINIOG 2		FTC3	FTC3 TIME	PAGE	15
VIA		TO		TC3	TARGET	30 MINS.	DISTANCE
PC	3	DOLGELLAU		TC3	DUE		AVERAGE
							27.42 MPH.
MILES		DIRECTION		INFORMATION			MILES TO TC
INTERVAL	TOTAL						
0	0	0		FTC3 Emergency service permitted on left hand side to next junction.			13.71
0.44	0.44	1		ABERANGELL			13.27
0.04	0.48	2		ABERANGELL			13.23
0.98	1.46	3		PC3 Hand in time card.			12.25
1.50	2.96	4					10.75

RS	3a	GARTHEINI OG 2 TO DOLGELLAU	FTC3 TC3	FTC3 TIME	PAGE	16
				TARGET	30 MINS.	DISTANCE
VIA	3			DUE	AVERAGE	27.42 MPH.
PC				INTERVAL	TOTAL	DIRECTION
1.20	4.16	5				9.55
9.46	13.62	6		BALA A494		0.09
0.09	13.71	7		TC3 Service area IN.		0



RS	3b	DOLGELLAU TO DYFI MAIN	MC2 ATC4	MC2 TIME	PAGE	18
VIA	-			TARGET	35 MINS.	DISTANCE 15.38 MILES
PC	-			DUE		AVERAGE 26.37 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC		
INTERVAL	TOTAL					
0	0	 0	MC2 Service OUT Zero trip as joining public road.		15.38	
0.08	0.08	 1			15.30	
0.64	0.72	 2	Time allowed in road section for refueling.		14.66	
9.86	10.58	 3			4.80	
2.18	12.76	 4			2.62	



RS	3b	DOLGELLAU TO DYFI MAIN	MC2 ATC4	MC2 TIME	PAGE	19	
VIA	-			TARGET	35 MINS.	DISTANCE	15.38 MILES
PC	-			DUE		AVERAGE	26.37 MPH.
MILES		DIRECTION	INFORMATION				MILES TO TC
INTERVAL	TOTAL						
0.23	12.99	<div style="border: 1px solid black; padding: 2px; display: inline-block;">5</div>	<p>Extreme Care until next reference ! PR Sensitive area, drive very slowly. Judges of fact will be on duty. Ignore 'No Entry'.</p>				2.39
1.04	14.03	<div style="border: 1px solid black; padding: 2px; display: inline-block;">6</div>					1.35
1.29	15.32	<div style="border: 1px solid black; padding: 2px; display: inline-block;">7</div>	<p>Onto gravel. Ignore 'No Entry'.</p>				0.06
0.06	15.38	<div style="border: 1px solid black; padding: 2px; display: inline-block;">8</div>	<p>ATC4</p>				0
0.03	15.41	<div style="border: 1px solid black; padding: 2px; display: inline-block;">9</div>	<p>SS4</p>				



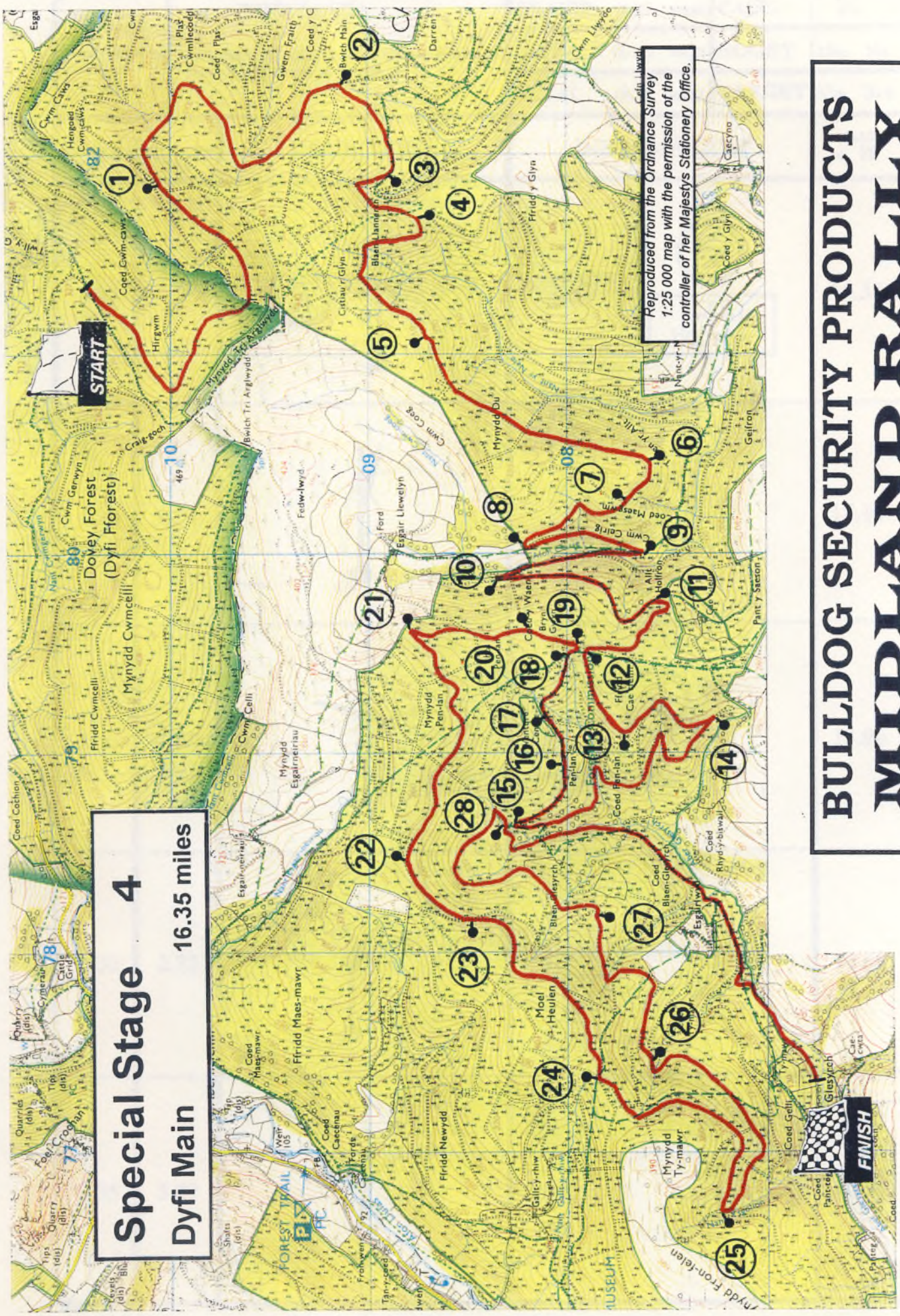
# Special Stage 4

Dyfi Main












16.35 miles







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# BULLDOG SECURITY PRODUCTS MIDDLELAND RALLY



















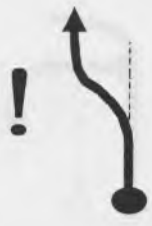
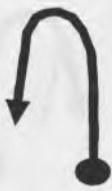




STAGE		DYFI MAIN		GRAVEL 16.35 MILES	PAGE	20
4		Longest stage of the rally, mainly fast and open. Large drops in places.		ASPHALT 00.00 MILES	BOGEY	15m 10s
				TOTAL 16.35 MILES	TARGET	33m 00 s
MILES		DIRECTION		INFORMATION		MILES TO FF
INTERVAL	TOTAL					
0	0	0	 	START SS4   DOCTOR	16.35	
1.25	1.25	1			15.10	
1.14	2.39	2		 SPECTATORS !	13.96	
0.33	2.72	3			13.63	
0.35	3.07	4			13.28	








STAGE		DYFI MAIN		GRAVEL 16.35 MILES	PAGE	21
4		Longest stage of the rally, mainly fast and open. Large drops in places.		ASPHALT 00.00 MILES	BOGEY	15m 10s
				TOTAL 16.35 MILES	TARGET	33m 00s
MILES		DIRECTION		INFORMATION		MILES TO FF
INTERVAL	TOTAL					
0.66	3.73	5				12.62
0.76	4.49	6		CAUTION Large drop on outside of bend.		11.86
0.17	4.66	7				11.69
0.39	5.05	8				11.30
0.38	5.43	9		 SPECTATORS !		10.92



STAGE		DYFI MAIN		GRAVEL 16.35 MILES	PAGE	22
4	Longest stage of the rally, mainly fast and open. Large drops in places.			ASPHALT 00.00 MILES	BOGEY	15m 10s
				TOTAL 16.35 MILES	TARGET	33m 00 s
				MILES		DIRECTION
INTERVAL	TOTAL					
0.48	5.91	10			10.44	
0.61	6.52	11			9.83	
0.40	6.92	12			9.43	
0.29	7.21	13		CAUTION ! Drop on outside of bend.	9.14	
0.36	7.57	14		Tight hairpin down hill.	8.78	

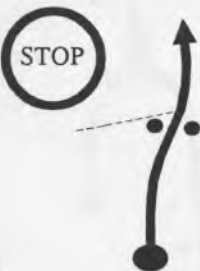


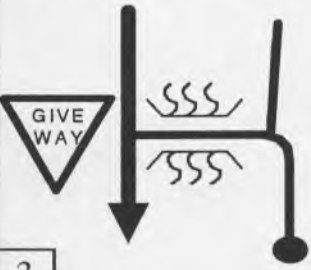

STAGE		DYFI MAIN		GRAVEL 16.35 MILES	PAGE	23
4		Longest stage of the rally, mainly fast and open. Large drops in places.		ASPHALT 00.00 MILES	BOGEY	15m 10s
				TOTAL 16.35 MILES	TARGET	33m 00 s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL			INTERVAL	TOTAL	
1.03	8.60	15 			7.75	
0.27	8.87	16 			7.48	
0.16	9.03	17 			7.32	
0.26	9.29	18 			7.06	
0.04	9.33	19 			7.02	



STAGE		DYFI MAIN		GRAVEL 16.35 MILES	PAGE	24
4		Longest stage of the rally, mainly fast and open. Large drops in places.		ASPHALT 00.00 MILES	BOGEY	15m 10s
				TOTAL 16.35 MILES	TARGET	33m 00 s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL			INTERVAL	TOTAL	
0.25	9.58		FIREBREAK !	0.25	9.58	6.77
		20				
0.30	9.88			0.30	9.88	6.47
		21				
0.86	10.74		CARE Big drop on left to next junction.	0.86	10.74	5.61
		22				
0.26	11.00			0.26	11.00	5.35
		23				
0.74	11.74			0.74	11.74	4.61
		24				

STAGE		DYFI MAIN		GRAVEL 16.35 MILES	PAGE	25
4		Longest stage of the rally, mainly fast and open. Large drops in places.		ASPHALT 00.00 MILES	BOGEY	15m 10s
				TOTAL 16.35 MILES	TARGET	33m 00 s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL			INTERVAL	TOTAL	
0.77	12.51			25	3.84	
0.76	13.27			26	3.08	
0.66	13.93			27	2.42	
0.85	14.78			28	1.57	

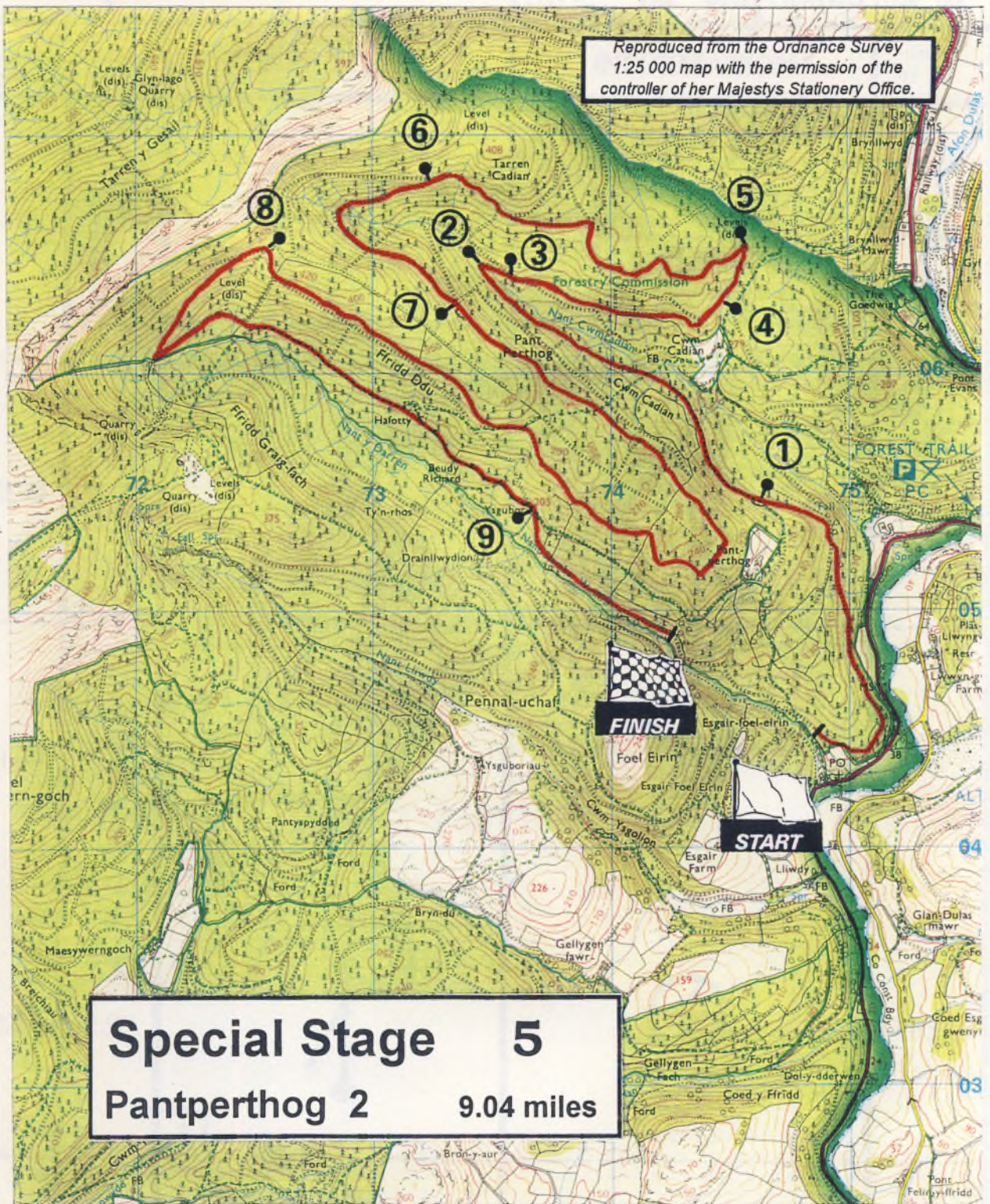


STAGE		DYFI MAIN		GRAVEL 16.35 MILES	PAGE	26
4		Longest stage of the rally, mainly fast and open. Large drops in places.		ASPHALT 00.00 MILES	BOGEY	15m 10s
				TOTAL 16.35 MILES	TARGET	33m 00 s
MILES		DIRECTION		INFORMATION		MILES TO FF
INTERVAL	TOTAL					
1.57	16.35					0
0.16	16.51			FTC 4		

RS	4	DYFI MAIN TO PANTPERTHOG 2	FTC4	FTC4 TIME	PAGE	27	
VIA	4		ATC5	TARGET	10 MINS.	DISTANCE	3.01 MILES
PC			DUE	AVERAGE	18.06 MPH.		
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL			INTERVAL	TOTAL		
0	0	0 	FTC4 Onto asphalt.			3.01	
0.57	0.57	1 				2.44	
0.33	0.90	2 	PC4 - Hand in time cards. Emergency service in yard to left if required.			2.11	
0.11	1.01	3 				2.00	
1.76	2.77	4 	Ignore 'No Entry' sign. Care - Two way rally traffic.			0.24	

RS	4	DYFI MAIN TO PANTPERTHOG 2	FTC4	FTC4 TIME		PAGE	28
VIA	4		ATC5	TARGET	10 MINS.	DISTANCE	3.01 MILES
PC				DUE		AVERAGE	18.06 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL						
0.24	3.01	 5	ATC5 Emergency service permitted in this location after Pantperthog stage only Onto gravel.		0		
0.19	3.20	 6	SS5				






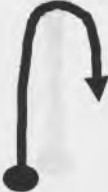














**Special Stage 5**  
**Pantperthog 2 9.04 miles**




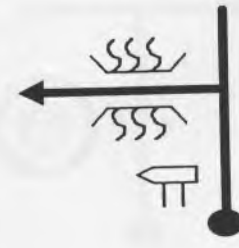

**BULLDOG SECURITY PRODUCTS  
 MIDLAND RALLY**




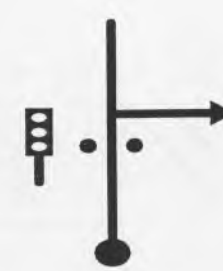

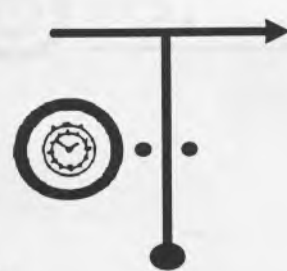
STAGE		PANTPERTHOG 2		GRAVEL 9.04 MILES	PAGE	29
5		Smooth fast stage with short narrow section towards the end.		ASPHALT 00.00 MILES	BOGEY	8m 30s
				TOTAL 9.04 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL			INTERVAL	TOTAL	
0	0	0	 	START SS5	 	9.04
0.90	0.90	1				8.14
0.98	1.88	2				7.16
0.11	1.99	3				7.05

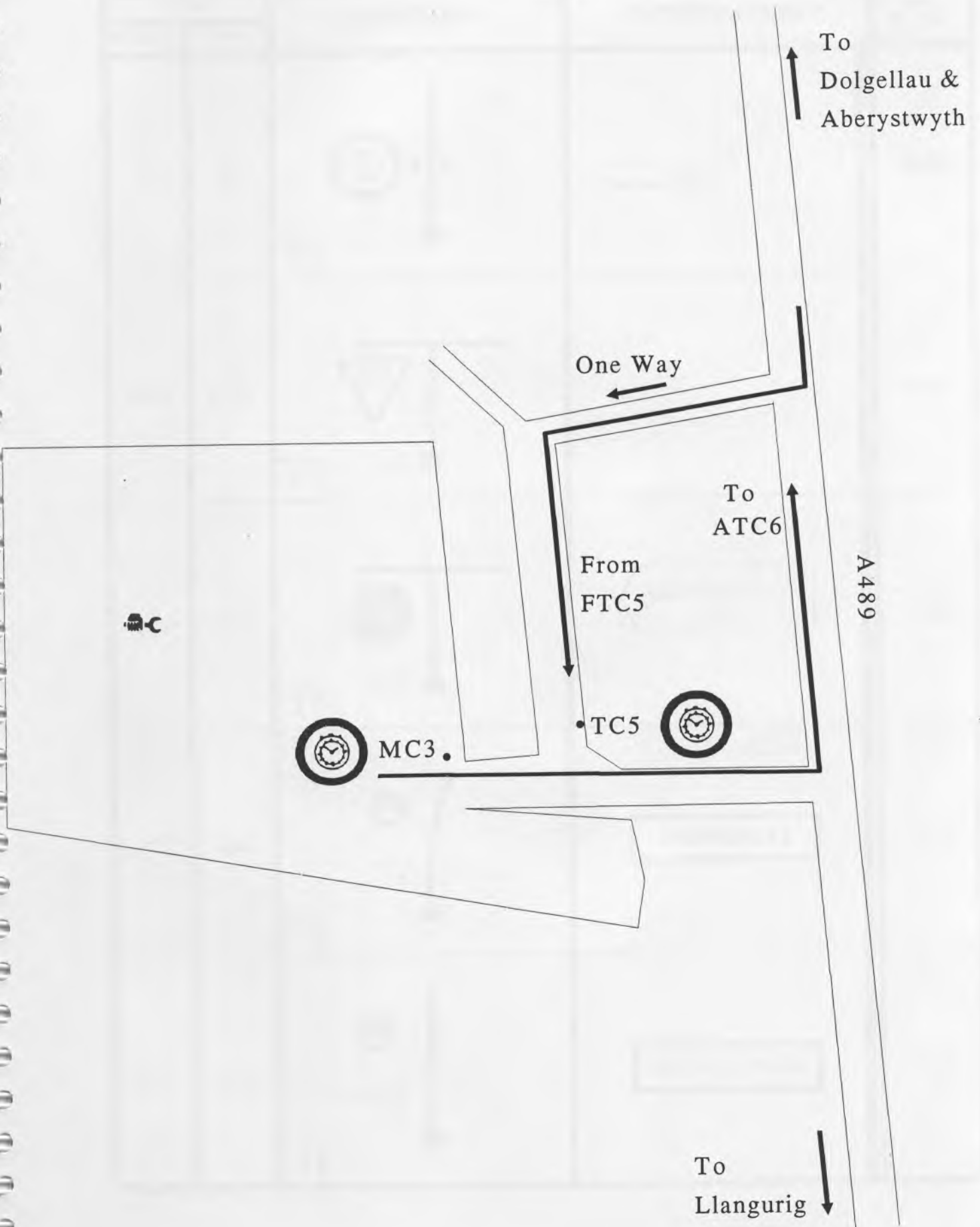
STAGE		PANTPERTHOG 2		GRAVEL 9.04 MILES	PAGE	30
5		Smooth fast stage with short narrow section towards the end.		ASPHALT 00.00 MILES	BOGEY	8m 30s
				TOTAL 9.04 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL			INTERVAL	TOTAL	
0.58	2.57	4 			6.47	
0.17	2.74	5 			6.30	
1.00	3.74	6 			5.30	
0.75	4.49	7 	Large drop on left hand side after junction.		4.55	
2.58	7.07	8 			1.98	



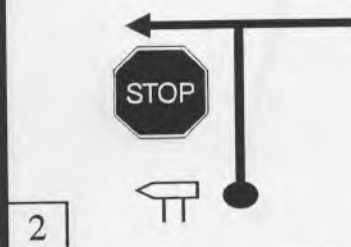
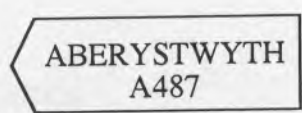
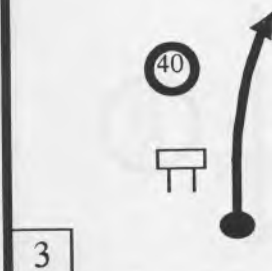

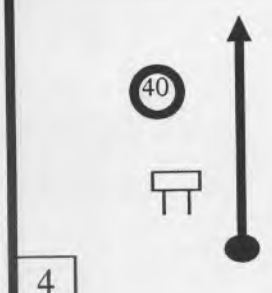
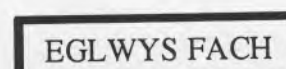
STAGE		PANTPERTHOG 2		GRAVEL 9.04 MILES	PAGE	31
5	Smooth fast stage with short narrow section towards the end.			ASPHALT 00.00 MILES	BOGEY	8m 30s
				TOTAL 9.04 MILES	TARGET	18m 00s
				MILES		DIRECTION
INTERVAL	TOTAL					
1.61	8.68	9		CARE Steep and narrow after crest.	0.36	
0.36	9.04	10			0	
0.14	9.18			FTC 5		



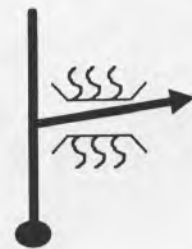


RS	5a	PANTPERTHOG 2 TO MACHYNLLETH	FTC5 TC5	FTC5 TIME	PAGE	32
VIA	5			TARGET	10 MINS.	DISTANCE 3.38 MILES
PC				DUE		AVERAGE 20.28 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC		
INTERVAL	TOTAL					
0	0	0 	FTC5			3.38
0.38	0.38	1 	Emergency service. Do not block exit road. Care - Two way rally traffic. Onto asphalt.			3.00
0.25	0.25	2 	PC5 - Hand in time card.			2.75
1.85	2.48	3 	MACHYNLLETH A487			0.90
0.36	2.84	4 	MACHYNLLETH Slow and quiet.			0.54



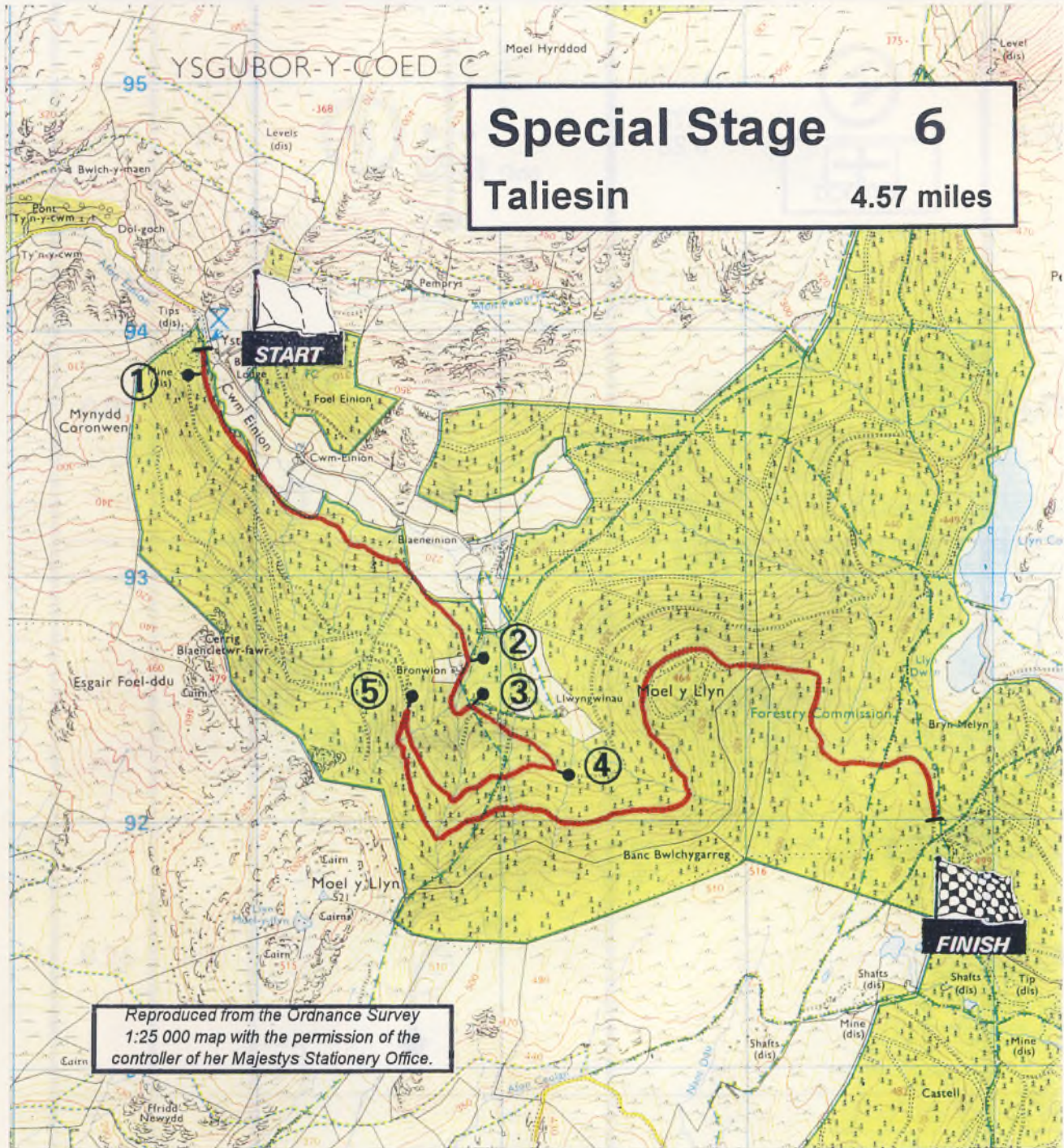
RS	5a	PANTPERTHOG 2 TO MACHYNLLETH	FTC5	FTC5 TIME		PAGE	33
VIA	5		TC5	TARGET	10 MINS.	DISTANCE	3.38 MILES
PC				DUE		AVERAGE	20.28 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL			INTERVAL	TOTAL		
0.38	3.22	 5	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">           NEWTOWN DRENEWYD A489 WELSHPOOL TRALLWNG (A470)         </div>		0.16		
0.07	3.29	 6	Turn right immediately after pelican crossing		0.09		
0.05	3.34	 7			0.04		
0.04	3.38	 8	TC5 Service area IN.		0		



RS	5b	MACHYNLLETH TO TALIESIN	MC3 ATC6	MC3 TIME	PAGE	35
				TARGET	20 MINS.	DISTANCE
PC	-			DUE	AVERAGE	24.39 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC		
INTERVAL	TOTAL					
0	0		MC3 Service OUT.	8.13		
0.04	0.04			8.09		
0.13	0.17			7.96		
1.73	1.90			6.23		
3.71	5.61			2.52		






RS	5b	MACHYNLLETH TO TALIESIN	MC3 ATC6	MC3 TIME	PAGE	36	
VIA				TARGET	20 MINS.	DISTANCE	8.13 MILES
PC	-			DUE		AVERAGE	24.39 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL						
0.58	6.19	 5	 Care - Very narrow, slow.	1.94			
1.88	8.07	 6	Onto gravel.	0.06			
0.06	8.13	 7	ATC6	0			
0.06	8.19	 8	SS6				











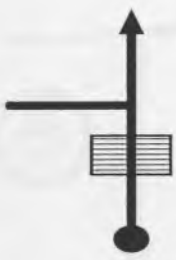
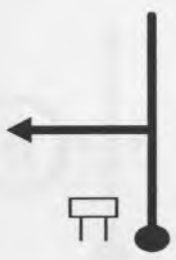


**BULLDOG SECURITY PRODUCTS**  
**MIDLAND RALLY**

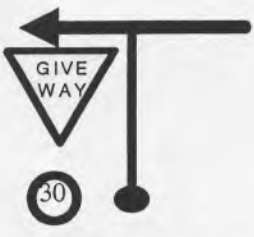
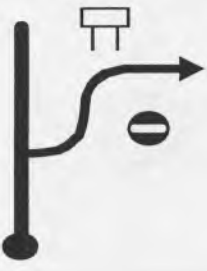





STAGE		TALIESIN		GRAVEL 4.57 MILES	PAGE 37
6		Short smooth stage		ASPHALT 00.00 MILES	BOGEY 4m 15s
				TOTAL 4.57 MILES	TARGET 10m 00s
				MILES	
INTERVAL	TOTAL				
0	0	0	 START SS 6	4.57	
0.05	0.05	1		4.52	
1.05	1.10	2		3.47	
0.21	1.31	3		3.26	
0.29	1.60	4		2.97	

STAGE		TALIESIN		GRAVEL 4.57 MILES	PAGE	38
6		Short smooth stage		ASPHALT 00.00 MILES	BOGEY	4m 15s
				TOTAL 4.57 MILES	TARGET	10m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL					
0.58	2.18			2.39		
		5				
2.39	4.57			0		
		6				
0.13	4.70		FTC 6 			

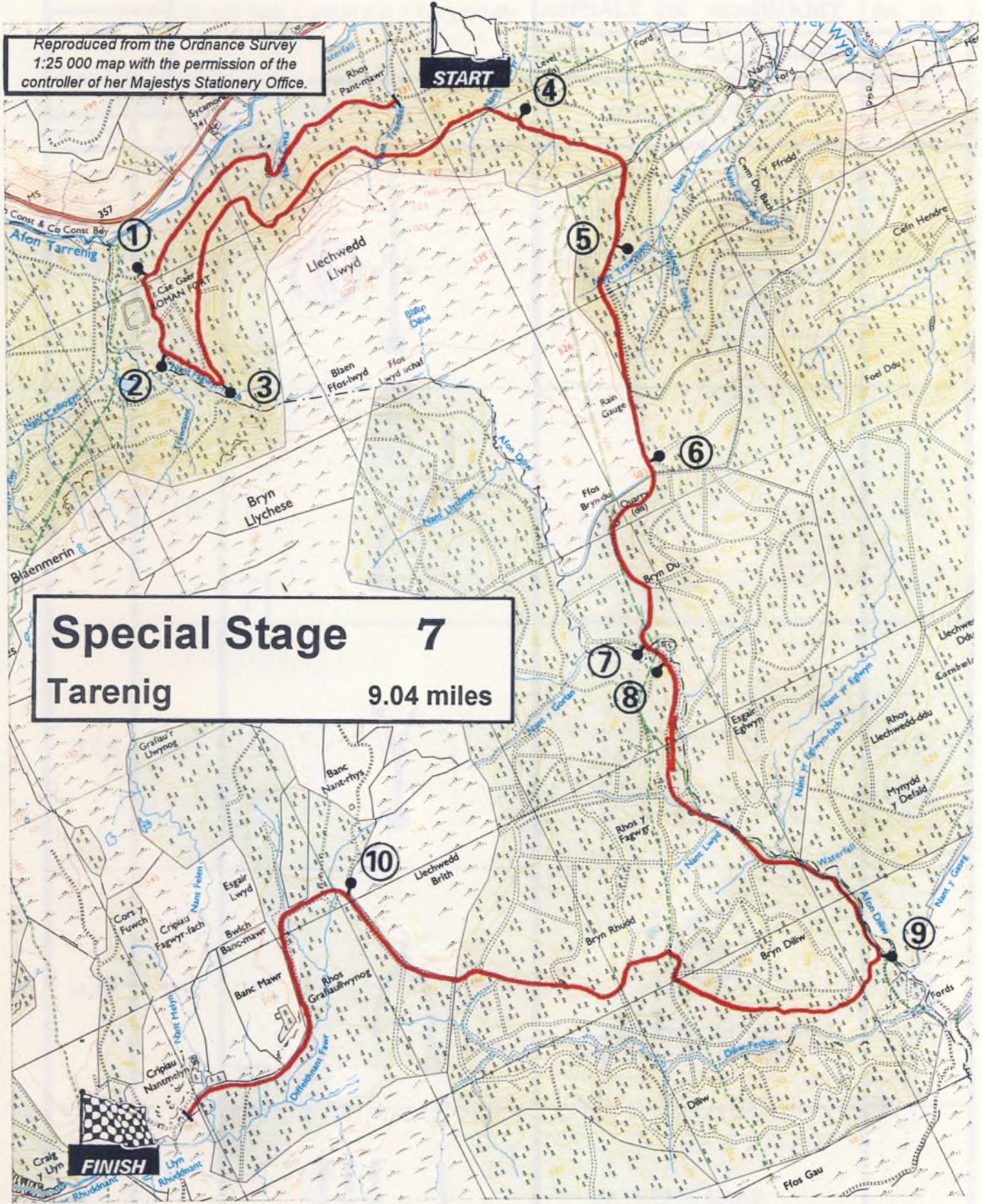
RS	6	TALIESIN TO TARENIG	FTC6  ATC7	FTC6 TIME	PAGE	39	
VIA	6			TARGET	40 MINS.	DISTANCE	18.32 MILES
PC	6			DUE		AVERAGE	27.48 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL						
0	0	 0	PC6 - Hand in time card. FTC6		18.32		
0.59	0.59	 1			17.73		
0.71	1.30	 2	Onto tarmac. No emergency service allowed before this reference.		17.02		
5.78	7.08	 3			11.24		
3.47	10.55	 4	<div style="border: 1px solid black; padding: 5px; display: inline-block;">PONTERWYD</div>		7.77		



RS	6	TALIESIN TO TARENIG	FTC6	FTC6 TIME	PAGE	40	
VIA	6		ATC7	TARGET	40 MINS.	DISTANCE	18.32 MILES
PC			DUE	AVERAGE	27.48 MPH.		
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL			INTERVAL	TOTAL		
0.12	10.67	5				7.65	
7.33	18.00	6		CEREDIGION	Ignore 'No Entry' sign.	0.32	
0.15	18.15	7			Onto gravel.	0.17	
0.17	18.32	8			ATC7	0	
0.02	18.34	9			SS7		














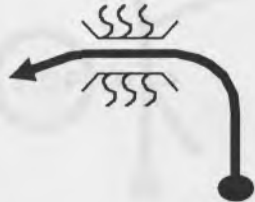




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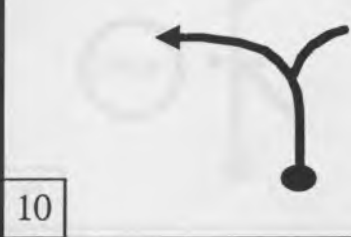





**BULLDOG SECURITY PRODUCTS  
MIDLAND RALLY**



STAGE	TARENIG		GRAVEL	9.04	MILES	PAGE	41
			ASPHALT	0.00	MILES	BOGEY	8m 30s
7	Bumpy from junction 3 to 5 but generally smooth and fast.		TOTAL	9.04	MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION		MILES TO FF		
INTERVAL	TOTAL						
0	0		START SS 7	 	9.04		
1.02	1.02				8.02		
0.25	1.27				7.77		
0.19	1.46			 Large drops on left hand side after this junction.	7.58		
1.61	3.07			EXTREME CARE Big drop on outside of right-hand bend.	5.97		

STAGE		TARENIG		GRAVEL 9.04 MILES	PAGE 42
7		Bumpy from junction 3 to 5 but generally smooth and fast.		ASPHALT 0.00 MILES	BOGEY 8m 30s
				TOTAL 9.04 MILES	TARGET 18m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF	
INTERVAL	TOTAL				
0.57	3.64	5 		5.40	
0.65	4.29	6 		4.75	
0.66	4.95	7 	CARE Narrow bridge 	4.09	
0.06	5.01	8 		4.03	
1.19	6.20	9 		2.84	



STAGE		TARENIG		GRAVEL 9.04 MILES	PAGE	43
7		Bumpy from junction 3 to 5 but generally smooth and fast.		ASPHALT 0.00 MILES	BOGEY	8m 30s
				TOTAL 9.04 MILES	TARGET	18m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL			INTERVAL	TOTAL	
1.90	8.10				0.94	
0.94	9.04				0	
0.10	9.14		FTC 7 			
						
						

RS	7	TARENIG TO MYHERIN	FTC7	FTC7 TIME	PAGE	44	
VIA			ATC8	TARGET	5 MINS.	DISTANCE	0.79 MILES
PC	-			DUE		AVERAGE	9.48 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL						
0	0		FTC7 Drive slowly to stage 8	0.79			
0.79	0.79		ATC8	0			
0.03	0.82		SS8				



**Special Stage 8**  
**Myherin** 5.01 miles

**START**

**1**

**2**

**4**

**5**

**6**

**FINISH**

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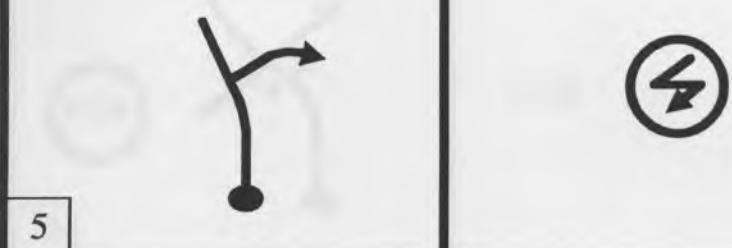
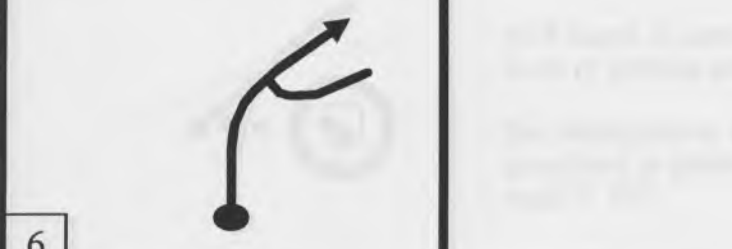



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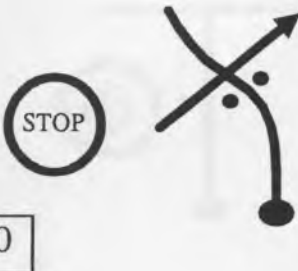

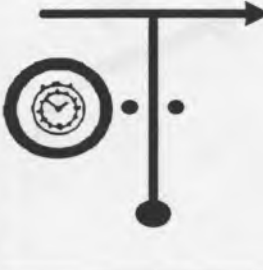
**BULLDOG SECURITY PRODUCTS**  
**MIDLAND RALLY**

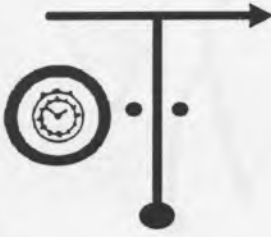







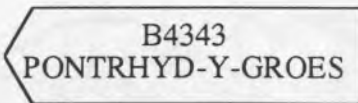
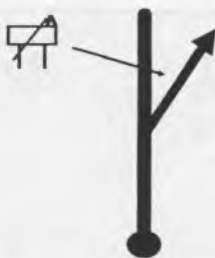
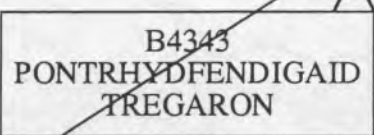



STAGE	MYHERIN		GRAVEL	5.01	MILES	PAGE	45
			ASPHALT	0.00	MILES	BOGEY	4m 40s
8	Good smooth stage with tricky bends after start.		TOTAL	5.01	MILES	TARGET	10m 00s
MILES		DIRECTION	INFORMATION		MILES TO FF		
INTERVAL	TOTAL						
0	0		START SS 8		5.01		
0.22	0.22		CARE over crest		4.79		
0.80	1.02				3.99		
1.05	2.07				2.94		
0.96	3.03				1.98		



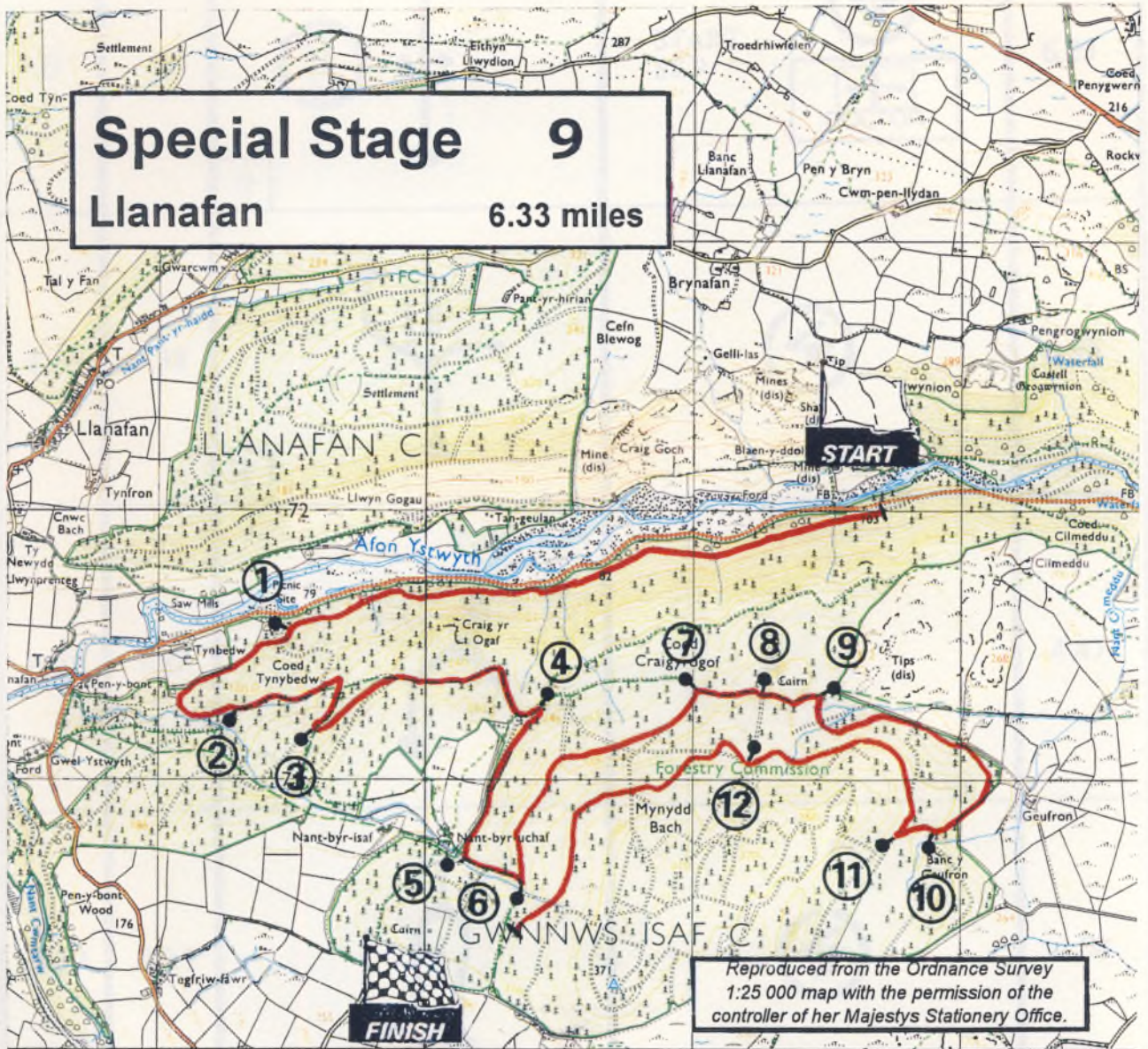
STAGE		MYHERIN		GRAVEL 5.01 MILES	PAGE	46
8		Good smooth stage with tricky bends after start.		ASPHALT 0.00 MILES	BOGEY	4m 40s
				TOTAL 5.01 MILES	TARGET	10m 00s
MILES		DIRECTION	INFORMATION	MILES TO FF		
INTERVAL	TOTAL			INTERVAL	TOTAL	
0.22	3.25	5				1.76
1.12	4.37	6				0.64
0.64	5.01	7				0
0.12	5.13			FTC 8		

RS	8a	MYHERIN TO SERVICE 'OUT'	FTC8	FTC8 TIME	PAGE	47	
VIA	8		TC8	TARGET	15 MINS.	DISTANCE	0.97 MILES
PC			DUE	AVERAGE	3.88 MPH.		
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL			0	0.97		
0	0		FTC8			0.97	
0.10	0.10		PC8 Hand in time cards. Start of service area.  No Management vehicles permitted in picnic area to right of PC.			0.87	
0.87	0.97		TC8			0	












RS	8b	MYHERIN SERVICE TO LLANAFAN	TC8	TC8 TIME	PAGE	48	
VIA			TC8	TARGET	12 MINS.	DISTANCE	5.29 MILES
PC	-		ATC9	DUE		AVERAGE	26.45 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL						
0	0	 0	TC8		5.29		
0.11	0.11	 1			5.18		
0.18	0.29	 2	Care as joining main road. Onto asphalt.		5.00		
0.09	0.38	 3	B4343 PONTRHYD-Y-GROES		4.91		
0.75	1.13	 4	B4343 PONTRHYD-Y-GROES		4.16		

RS	8b	MYHERIN SERVICE TC8	TC8 TIME	PAGE	49
VIA		TO LLANAFAN ATC9	TARGET	12 MINS.	DISTANCE 5.29 MILES
PC	-		DUE		AVERAGE 26.45 MPH.
MILES		DIRECTION	INFORMATION		MILES TO TC
INTERVAL	TOTAL				
1.63	2.76	 5			2.53
0.99	3.75	 6			1.54
1.47	5.22	 7	Onto gravel		0.07
0.07	5.29	 8	ATC9		0
0.02	5.31	 9	SS9		




















**BULLDOG SECURITY PRODUCTS**  
**MIDLAND RALLY**

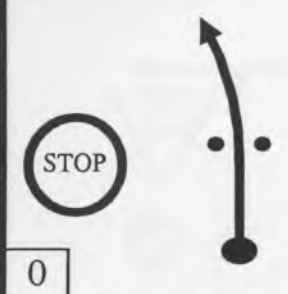
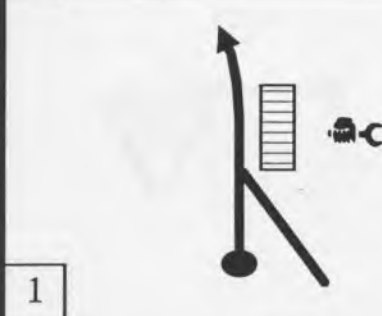
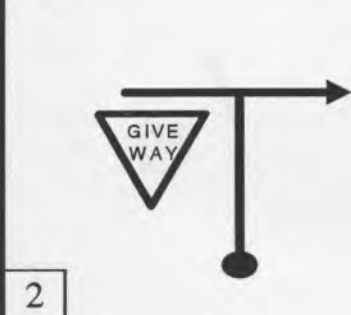
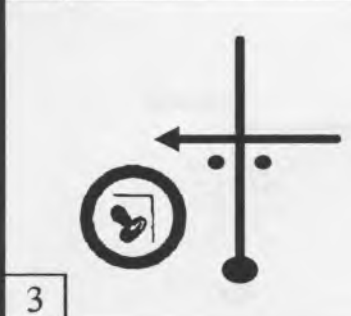

STAGE		LLANAFAN		GRAVEL 6.33 MILES	PAGE	50
9		Smooth twisty stage with new fast section at the start.		ASPHALT 0.00 MILES	BOGEY	6m 00s
				TOTAL 6.33 MILES	TARGET	13m 00s
				MILES		DIRECTION
INTERVAL	TOTAL					
0	0	0	 	START SS 9   DOCTOR	6.33	
1.38	1.38	1			4.95	
0.48	1.86	2			4.47	
0.39	2.25	3			4.08	
0.63	2.88	4			3.45	



STAGE		LLANAFAN		GRAVEL 6.33 MILES	PAGE 51
9		Smooth twisty stage with new fast section at the start.		ASPHALT 0.00 MILES	BOGEY 6m 00s
				TOTAL 6.33 MILES	TARGET 13m 00s
				MILES	
INTERVAL	TOTAL				
0.39	3.27	5			3.06
0.15	3.42	6			2.91
0.68	4.10	7			2.23
0.15	4.25	8			2.08
0.14	4.39	9			1.94





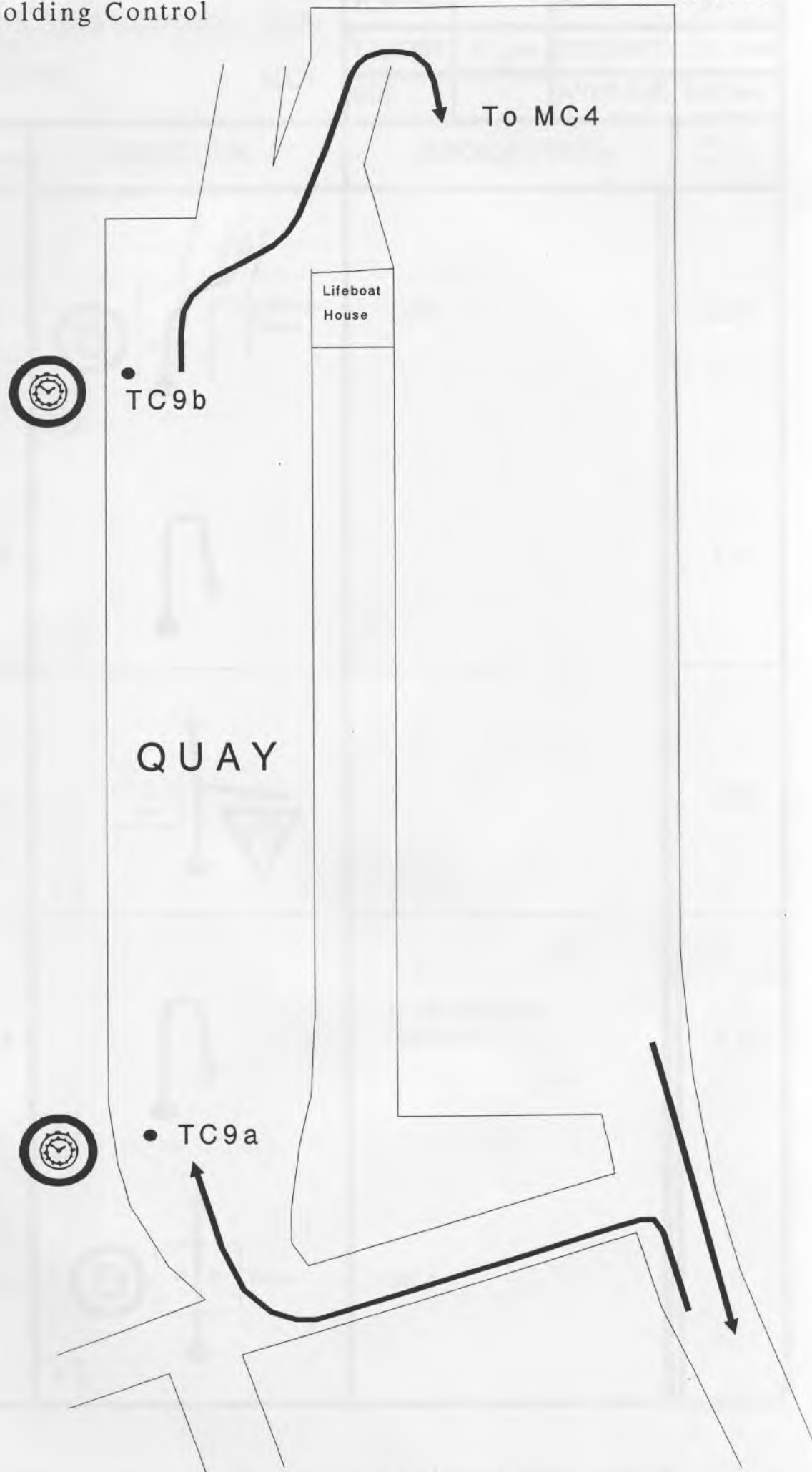
STAGE		LLANAFAN		GRAVEL	6.33 MILES	PAGE	52
9		Smooth twisty stage with new fast section at the start.		ASPHALT	0.00 MILES	BOGEY	6m 00s
				TOTAL	6.33 MILES	TARGET	13m 00s
MILES		DIRECTION		INFORMATION		MILES TO FF	
INTERVAL	TOTAL						
0.70	5.09	10				1.24	
0.09	5.18	11				1.15	
0.54	5.72	12				0.61	
0.61	6.33	13				0	
0.15	6.48			FTC 9 			

RS	9a	LLANAFAN TO ABERYSTWYTH	FTC9 TC9a	FTC3 TIME		PAGE	53
VIA				TARGET	25 MINS.	DISTANCE	12.50 MILES
PC	9			DUE		AVERAGE	30.00 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL			TO	TC		
0	0		FTC9		12.50		
0.12	0.12		Emergency service area. Care - Two way rally traffic.		12.38		
0.09	0.21				12.29		
0.26	0.47		PC9 Hand in time card. Onto asphalt.		12.03		
0.62	1.09		Slow and quiet through village.		11.41		

RS	9a	LLANAFAN TO ABERYSTWYTH	FTC9	FTC3 TIME	PAGE	54	
VIA	9		TC9a	TARGET	25 MINS.	DISTANCE	12.50 MILES
PC			DUE	AVERAGE	30.00 MPH.		
MILES		INTERVAL	TOTAL	DIRECTION	INFORMATION	MILES TO TC	
9.92	11.01						5
0.02	11.03	6		ABERYSTWYTH 1 1/2	1.47		
0.85	11.88	7			0.62		
0.36	12.24	8		Turn left into narrow road immediately after bridge.	0.26		
0.03	12.27	9			0.23		



RS	9a	LLANAFAN TO ABERYSTWYTH	FTC9 TC9a	FTC3 TIME		PAGE	55
VIA				TARGET	25 MINS.	DISTANCE	12.50 MILES
PC	9			DUE		AVERAGE	30.00 MPH.
MILES		DIRECTION	INFORMATION	MILES TO TC			
INTERVAL	TOTAL			INTERVAL	TOTAL		
0.14	12.41		<div style="border: 1px solid black; padding: 5px; display: inline-block;">           Gorsaf Bad Achub Lifeboat Station         </div>		0.09		
0.09	12.50		TC9a		0		



RS	9b	HOLDING CONTROL TC9b		TC9b TIME	PAGE	57
VIA		TO FINISH		TARGET	5 MINS.	DISTANCE 1.31 MILES
PC	-	MC4		DUE		AVERAGE 15.72 MPH.
MILES		DIRECTION		INFORMATION		MILES TO TC
INTERVAL	TOTAL					
0	0			TC9b		1.31
0.05	0.05					1.26
0.66	0.71					0.60
0.50	1.21			U turn at end of promenade.		0.10
0.10	1.31			MC4		0



## QUERY FORM

If you have any query about any aspect of the rally or your results, please complete this form and hand it in at MC4 or give it to a member of the organising team at Rally HQ.

**THIS IS NOT A PROTEST FORM.**

Competition No. ....

Time .....

Query :-

Reply :-

# COMPETITORS RECORD SHEET

STAGE NUMBER	BOGEY TIME	OWN TIME	COMPETITOR NUMBER							
1	8.30									
2	11.46									
SUB-TOTAL										
3	11.46									
SUB-TOTAL										
4	15.10									
SUB-TOTAL										
5	8.30									
SUB-TOTAL										
6	4.15									
SUB-TOTAL										
7	8.30									
SUB-TOTAL										
8	4.40									
SUB-TOTAL										
9	6.00									
TOTAL										