

Course Name:

Course ID:

Priddy

SO166



Address (start / finish):

Finish - On B3371, approx. 500 meters after junction with B3134

Postcode:

Finish - BS40 7XP

REO: Grant Bayton

Mobile: 07940 302249

Email: [grantbayton@britishcycling.org.uk](mailto:grantbayton@britishcycling.org.uk)

RCA: Tim Knight

Mobile: 02392 642226

Email: [rca.bcsouth@gmail.com](mailto:rca.bcsouth@gmail.com)

Categories and Permissible Numbers:

National A	n/a
National B	80

Regional A	80
Regional B	80

Regional C+	80
Youth	n/a

Equipment Schedule:

	Accredited Marshal (with approved signage)	9
	'Traffic Control Ahead' Sign	9
	'Cycle Event' Sign	18

	Marshal with Red Flag	1
	Flag - Left / Right (around obstacle)	0
	Arrows - for direction	3

	Red Flag - for danger point	0
	'Caution Cycle Race Finish Area' sign	2

Primary Local Authority:

Somerset County Council

Additional

Mendips District Council

Additional

Primary Local Constabulary

Avon &amp; Somerset Police

Additional

Additional

**STANDARD RISK ASSESSMENT** Administration Details

Course ID:

SO166

Initial Assessment Completed:	Date: 02/02/2016	By: Richard Hemsley	Job Title: Cycle Sport Risk Assessor
	Checked: 11/02/2016	Gareth Bufton	Cycle Sport Risk Assessor
	Approved: 25/02/2016	Nigel Cowell-Clark	Cycle Sport Risk Manager

**Revisions**

Review Due: Date:	Review Completed: Date:	Completed By: Name:	Changes? Y / N	Brief Description of Changes

	Historical	This Assessment
Marshals	9	10
Maximum Field Size	80	80

Distances			Prepared By:	Richard Hemsley	Date:	02-Feb-16				
mile	km	Course Section					Checked By:	Gareth Bufton	Date:	11-Feb-16
8.1	13.1	<b>Distance</b>								
<b>Overview Comments</b>			A rolling course held on B classification roads, all of which were in good condition at time of assessment. Agricultural vehicles may be present on the circuit, especially along the B3371							

Distance (miles)	Distance (km)	Description	Comment	Race Distances (based on number of laps)		Race Duration (based on laps at average speed (mph))		
				Miles	km	23	25	27
0.0	0.0	Start of full lap at finish line.						
0.8	1.3	Series of bends for 1.2 km	Caution, road narrows					
0.9	1.5	Roads on left and right						
1.9	3.1	Turn left on to B3135	Caution, sharp turn					
3.2	5.2	Road on right. Road bends left						
3.5	5.6	Road on right. Road bends left						
3.8	6.1	Roads on left and right						
4.2	6.7	Series of bends for 1.1 km						
4.8	7.8	Road on right						
5.7	9.1	Turn left on to B3134	Caution, fast approach to junction					
6.2	9.9	Double roads on right. Road bends left						
7.7	12.4	Solid white lines until junction						
7.8	12.6	Turn left on to B3371.						
8.1	13.1	Complete lap at finish line						



  



Laps	Miles	km	hh:mm	hh:mm	hh:mm
1	8.1	13.1	00:21	00:19	00:18
2	16.3	26.2	00:42	00:39	00:36
3	24.4	39.3	01:03	00:58	00:54
4	32.6	52.4	01:24	01:18	01:12
5	40.7	65.5	01:46	01:37	01:30
6	48.8	78.6	02:07	01:57	01:48
7	57.0	91.7	02:28	02:16	02:06
8	65.1	104.8	02:49	02:36	02:24
9	73.3	117.9	03:11	02:55	02:42
10	81.4	131.0	03:32	03:15	03:00

<b>Course ID:</b>	<b>SO166</b>	<b>Date:</b>	<b>25/02/2016</b>	<b>C = Competitor</b>	<b>O = Official</b>	<b>P = Public</b>
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<b>General Conditions</b>	Debris to Road Surface	Loose debris should be removed from the surface, when safe and appropriate,
	Potholes / deformed carriageway	Organisers are required to report all road defects to the appropriate local authority in advance of the event. Defects on the day of the event are to be recorded in the dynamic risk assessment, listing all control measures implemented.
	Convoy Set-Up	Unless Specified in this risk assessment, In all cases the convoy must be in accordance with guidance as set out in the British Cycling Technical Regulations. If changes are to be made, this is to be recorded on the Dynamic Risk Assessment.
	First Aid Provision	The first aid provision must be in accordance with guidance as set out in the British Cycling Technical Regulations. Where required further guidance and recommendations must also be sought from the Medical service provider for adequacy of provision.
	Accredited Marshal and Red flag Marshal	In regions where the use of AMS (accredited marshal scheme) is not permitted, A marshal with red flag must be used. Further actions to reduce risk may be required.
	Finish Areas	'The finish area must be formed in accordance with guidance as set out in the British Cycling Technical Regulations. Additionally, and where practicable, the finish area should be clear of any potential hazards such as street furniture and other fixed obstacles, in advance of and beyond the finish line. The finish area should also be free from all parked cars. If an official race vehicle needs to be located within the finish area, specifically for the purpose of judging the results, then every effort must be made to ensure that the vehicle is unlikely to cause undue danger or obstruction.'

<b>Risk Specific Conditions</b>	Agricultural vehicles may be present on the circuit, especially along the B3371. This may also lead to excess debris on the road surface
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Junction / Road Names:		<b>B3371</b>														
ID  1	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
			Course start / finish area. Oncoming traffic approaching the race.			AMS / Marshal / Police / NEG / Advance signage, etc.										
	Mile		km	Level			At Risk			Traffic Management						
	0.0		0.0	High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L
			●		●	●	●									

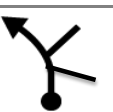
Junction / Road Names:		<b>B3371</b>														
ID  2	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
			Series of bends for 1.2km and road narrows. Riders go wide across the centre of the road and collide with on coming traffic.			AMS / Marshal / Police / NEG / Advance signage, etc.										
	Mile		km	Level			At Risk			Traffic Management						
	0.8		1.3	High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L
			●		●	●	●									

Course ID:	SO166		Date:	25/02/2016			C = Competitor O = Official P = Public									
Junction / Road Names:			B3371 / Priddy Hill Drive													
3	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
	Mile		km	Roads on the left and right. Traffic turning out of the junctions towards riders.			AMS / Marshal / Police / NEG / Advance signage, etc.									
	0.9		1.5	Level			At Risk			Traffic Management						
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R
					●	●		●			2					
Junction / Road Names:			B3371 / B3135													
4	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
	Mile		km	Course turns sharp left at T junction . Riders go wide on exit of junction towards on coming traffic. Traffic turning in to the junction towards riders.			AMS / Marshal / Police / NEG / Advance signage, etc.									
	1.9		3.1	Level			At Risk			Traffic Management						
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R
			●			●	●	●	2	2	2			1		
Junction / Road Names:			B3135 / New Road													
5	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
	Mile		km	Road on the right. Traffic turning out of the junction towards riders Road bends to the left. Riders go wide across the centre of the road and collide with on coming traffic.			AMS / Marshal / Police / NEG / Advance signage, etc.									
	3.2		5.2	Level			At Risk			Traffic Management						
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R
					●	●		●			1					
Junction / Road Names:			B3135 / Broad Road													
6	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
	Mile		km	Road on the right. Traffic turning out of the junction towards riders Road bends to the left. Riders go wide across the centre of the road and collide with on coming traffic.			AMS / Marshal / Police / NEG / Advance signage, etc.									
	3.5		5.6	Level			At Risk			Traffic Management						
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R
					●	●		●			1					

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Junction / Road Names:			<b>B3135 / Priddy Hill Drive</b>													
7	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
	Mile		km	Roads on the right and left. Traffic turning out of the junctions towards riders.			AMS / Marshal / Police / NEG / Advance signage, etc.									
	3.8		6.1				Cycle event signage to be displayed in both side roads to warn other road users.									
			Level			At Risk			Traffic Management							
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R
					●	●					2					
Junction / Road Names:			<b>B3135</b>													
8	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
	Mile		km	Series of bends. Riders go wide across the centre of the road and collide with on coming traffic.			AMS / Marshal / Police / NEG / Advance signage, etc.									
	4.2		6.7				Forward convoy / NEG to be an appropriate distance in advance of riders to give adequate warning to on coming traffic.									
			Level			At Risk			Traffic Management							
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R
					●	●										
Junction / Road Names:			<b>B3135 / Nine Barrows Lane</b>													
9	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
	Mile		km	Road on the right. Traffic turning out of the junction towards riders.			AMS / Marshal / Police / NEG / Advance signage, etc.									
	4.8		7.8				Cycle event signage to be displayed in side road to warn other road users.									
			Level			At Risk			Traffic Management							
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R
					●	●					1					
Junction / Road Names:			<b>B3135 / B3134</b>													
10	Direction		<b>Hazard</b>			Description			<b>Actions to Reduce Risk</b>							
	Mile		km	Course turns left at cross roads with fast approach to junction . Riders go wide on exit of junction towards on coming traffic. Traffic turning in to the junction towards riders.			AMS / Marshal / Police / NEG / Advance signage, etc.									
	5.7		9.1				Accredited marshals to be positioned on all approaches to the junction. Additional red flag marshal to be positioned at junction to warn riders of left turn.									
			Level			At Risk			Traffic Management							
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event' Sign	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R
			●			●	●	●	3	3	3	1		1		

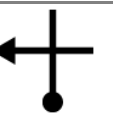
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Junction / Road Names:	<b>B3134 / Smithams Hill / Gibbets Brow</b>
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<b>11</b>	ID	Direction		<b>Hazard</b>						<b>Actions to Reduce Risk</b>								
				Description						AMS / Marshal / Police / NEG / Advance signage, etc.								
				Two roads on the right. Traffic turning out of the junctions towards riders Road bends to the left. Riders go wide across the centre of the road and collide with on coming traffic.						Cycle event signage to be displayed in both side roads to warn other road users. Forward convoy / NEG to be an appropriate distance in advance of riders to give adequate warning to on coming traffic.								
				Level			At Risk			Traffic Management								
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event Sign'	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R		
					●	●					<b>2</b>							

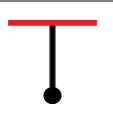


Junction / Road Names:	<b>B3134 / B3371</b>
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<b>12</b>	ID	Direction		<b>Hazard</b>						<b>Actions to Reduce Risk</b>								
				Description						AMS / Marshal / Police / NEG / Advance signage, etc.								
				Course turns left at cross roads to complete lap. Riders go wide on exit of junction towards on coming traffic. Traffic turning in to the junction towards riders.						Accredited marshals to be positioned on all approaches to the junction.								
				Level			At Risk			Traffic Management								
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event Sign'	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R		
			●			●	●	●	<b>3</b>	<b>3</b>	<b>3</b>			<b>1</b>				

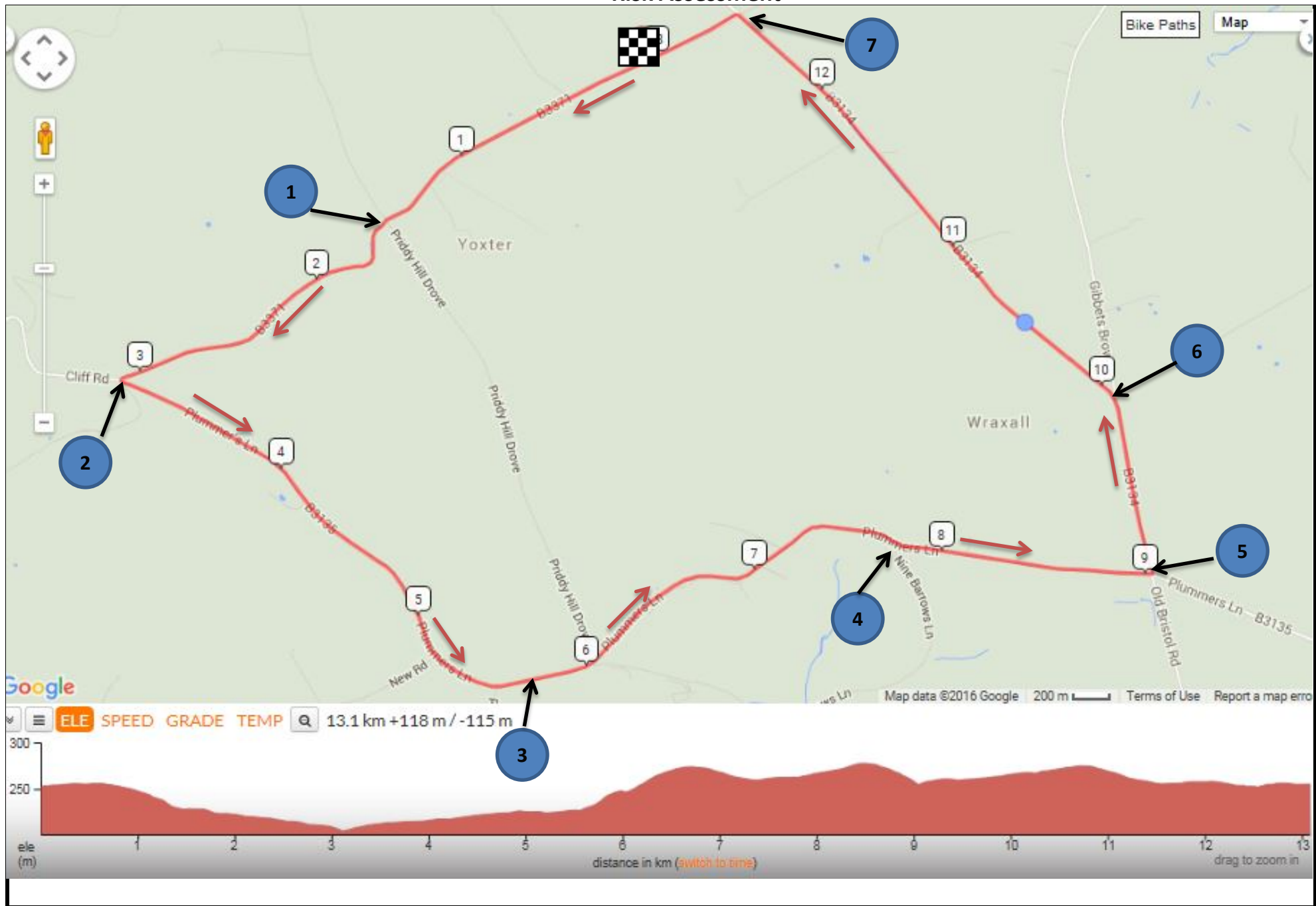


Junction / Road Names:	<b>B3371</b>
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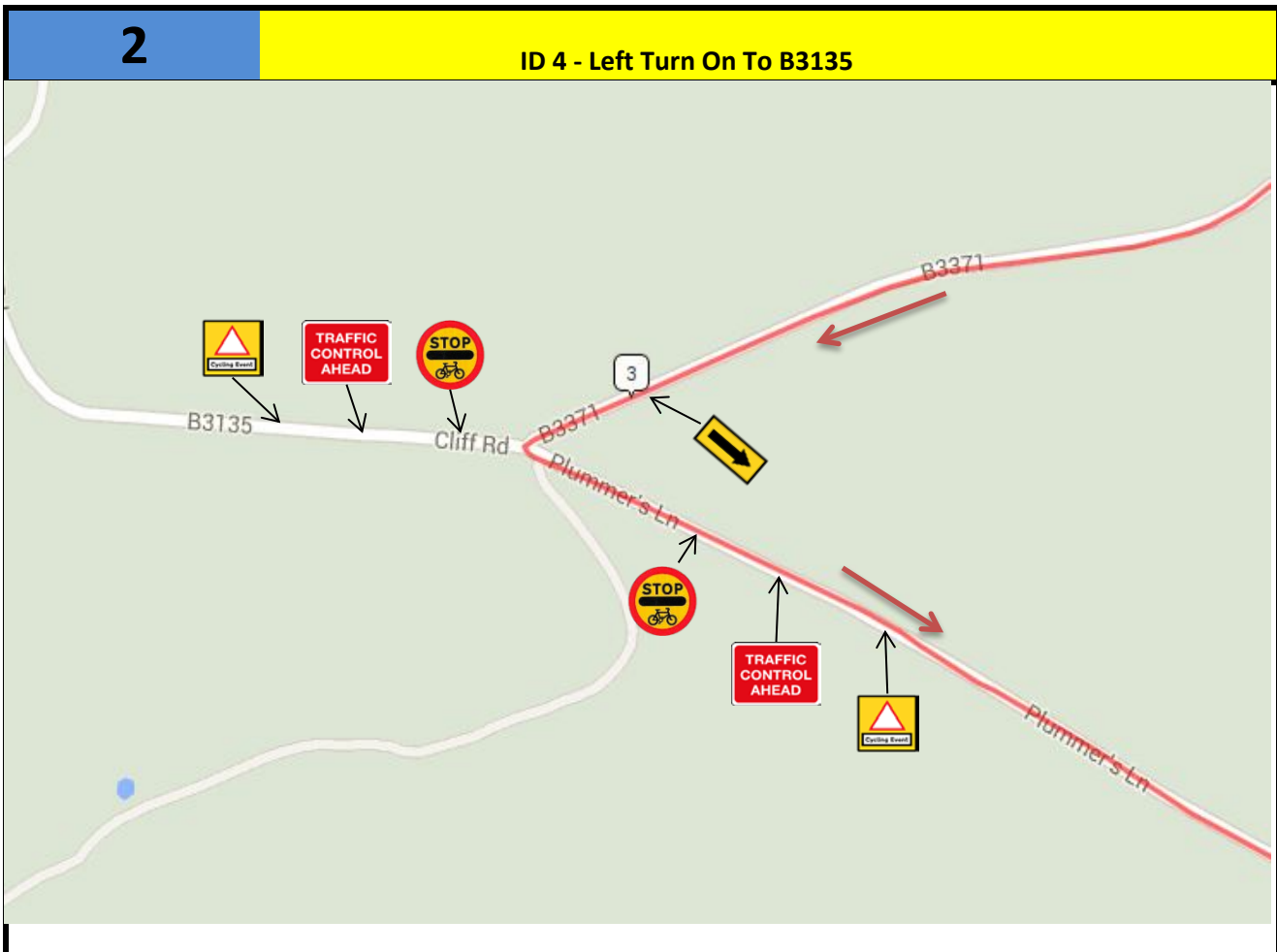
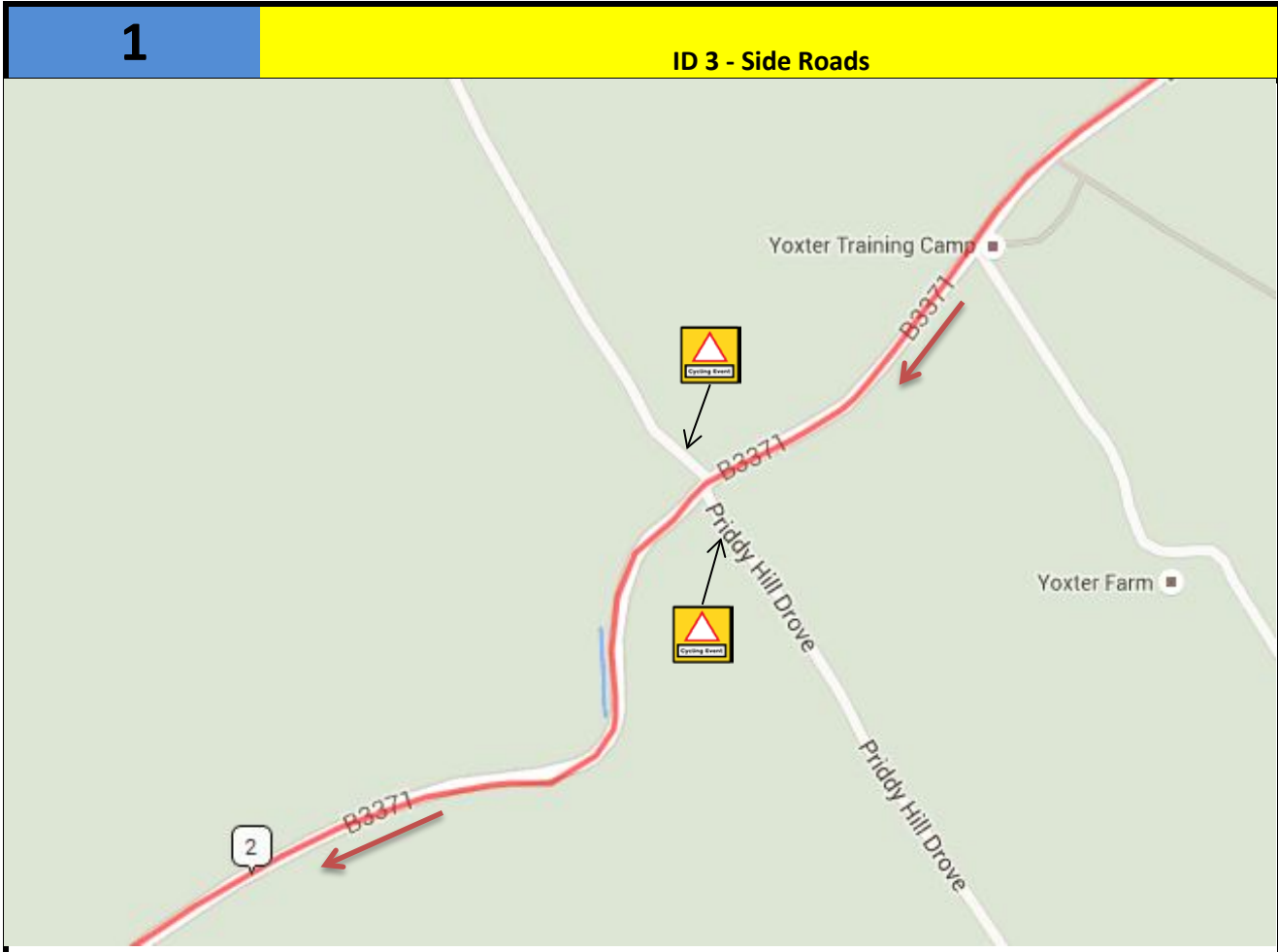
<b>13</b>	ID	Direction		<b>Hazard</b>						<b>Actions to Reduce Risk</b>								
				Description						AMS / Marshal / Police / NEG / Advance signage, etc.								
				Course finish area ( final lap only). Oncoming traffic approaching the race. Riders go wide across the road at race finish						Finish area signage to be displayed to warn other road users. Lead cars / NEG to be far enough in advance of the bunch to give adequate warning to other road users. Accredited marshal to be positioned beyond finish line to stop on coming traffic.								
				Level			At Risk			Traffic Management								
			High	Medium	Low	C	O	P	AMS	'Traffic Control Ahead'	'Cycle Event Sign'	Marshals (with Red Flag)	Red Flag 'Danger point'	Direction Arrow	Flag (obstacle) L	Flag (obstacle) R		
			●			●	●	●	<b>1</b>	<b>1</b>	<b>1</b>							

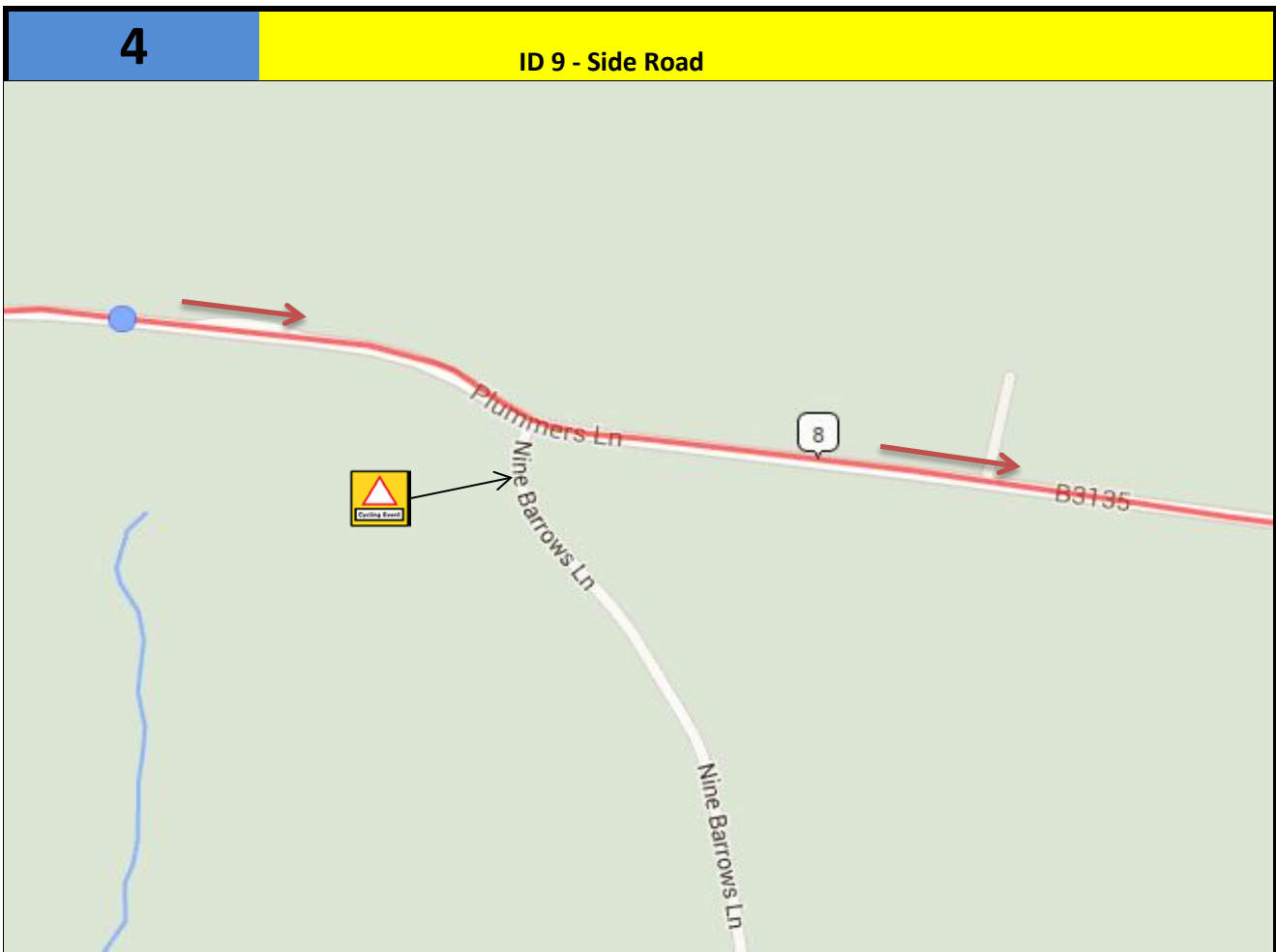


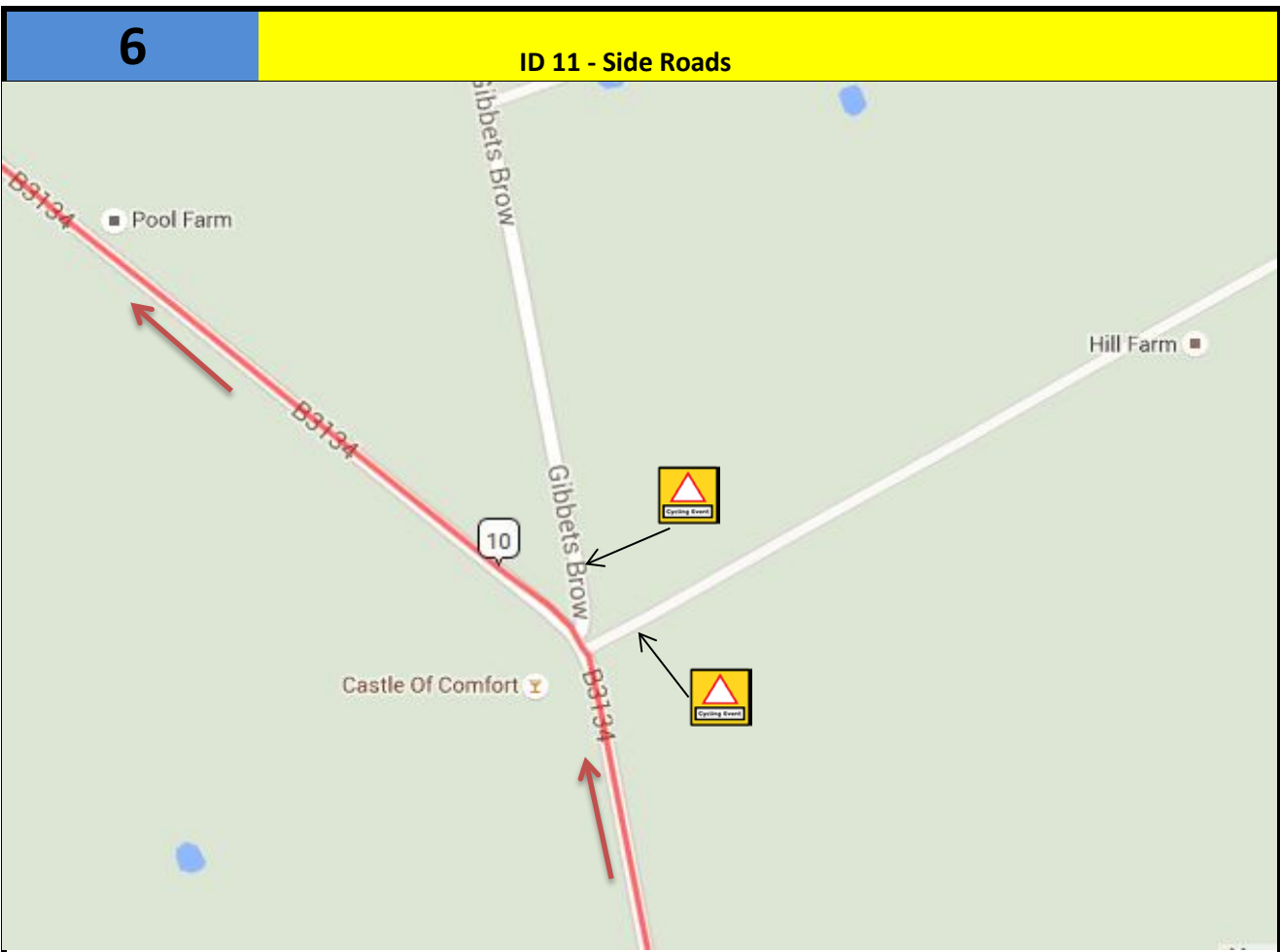
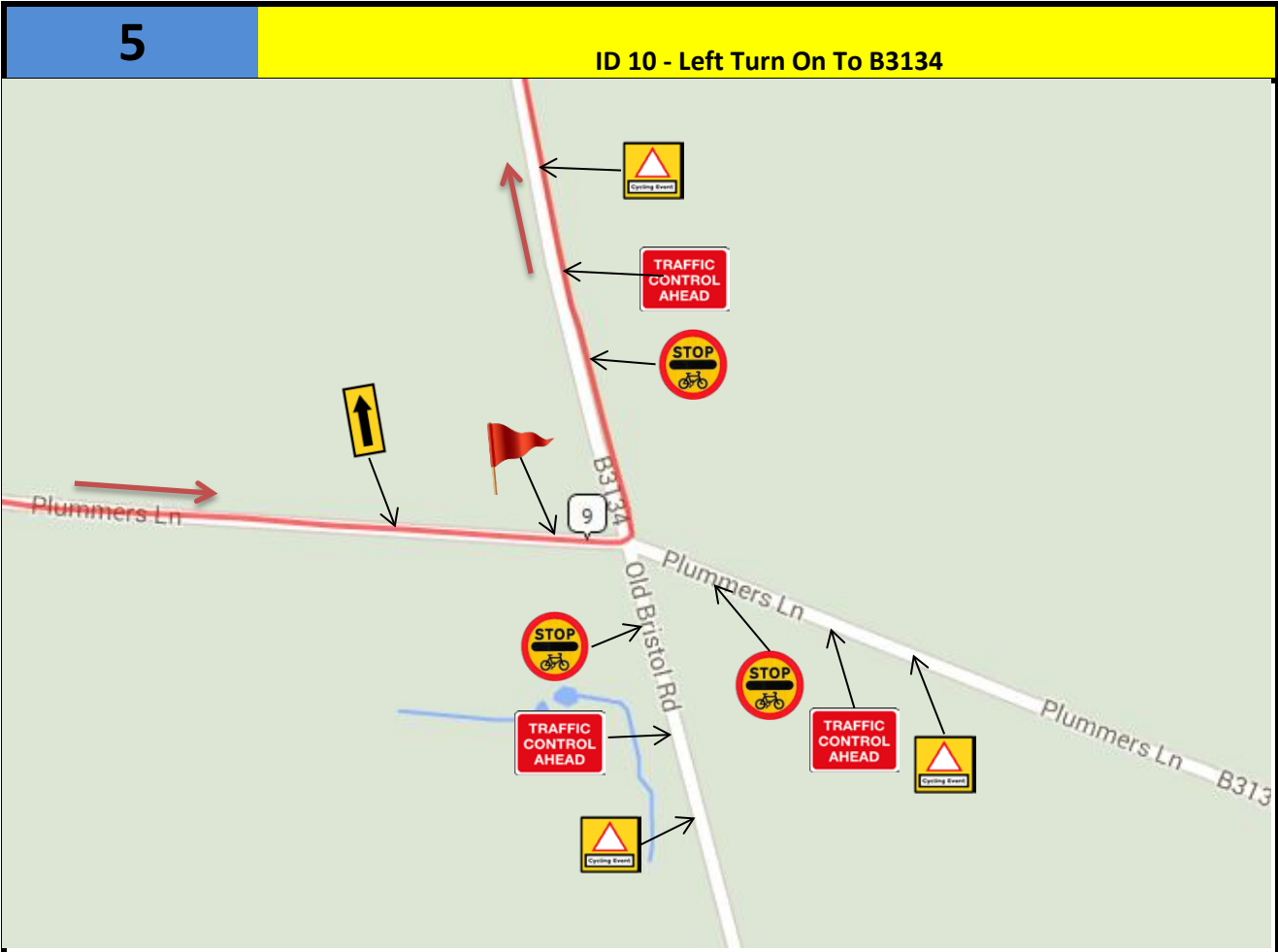


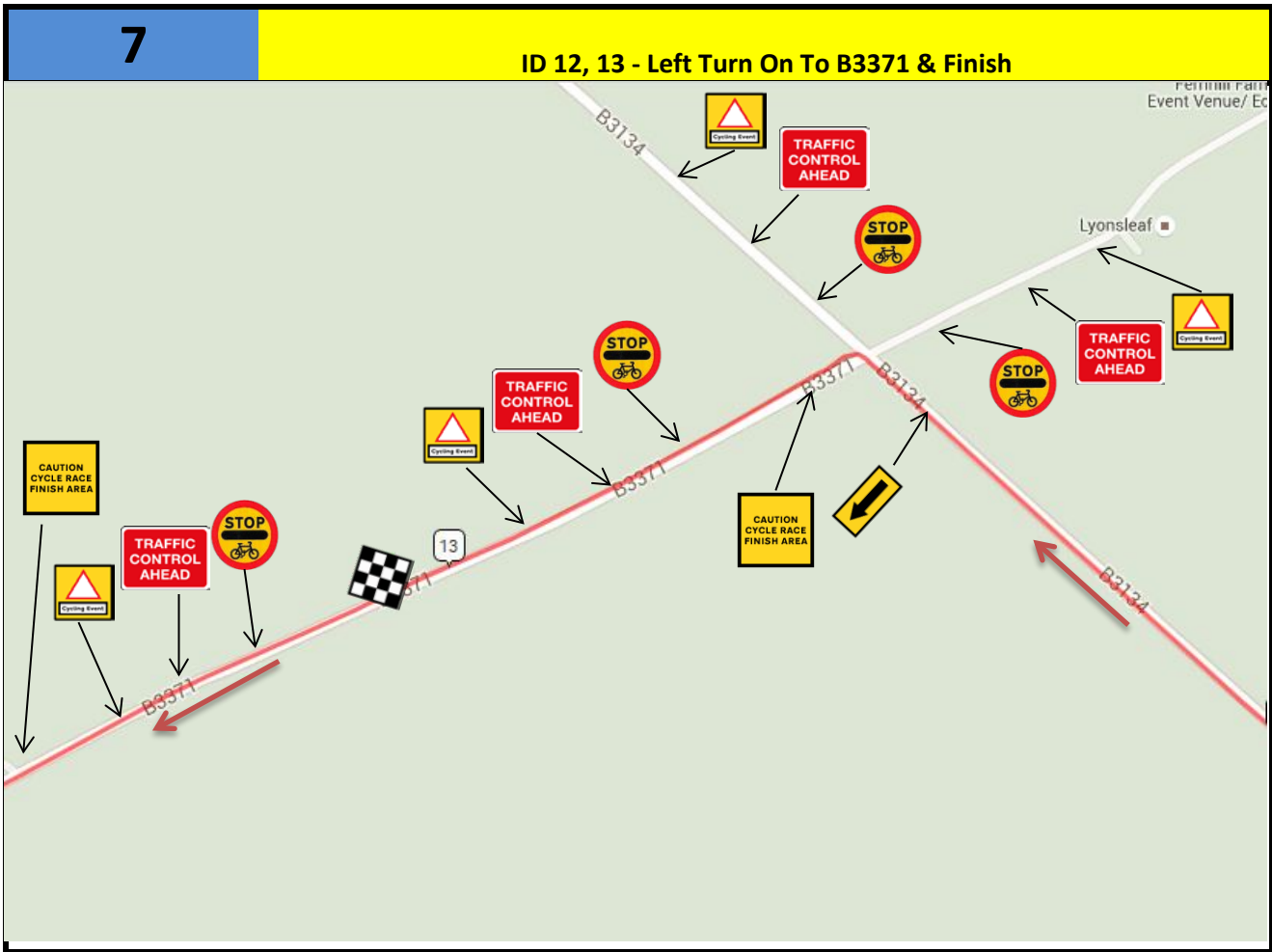












**Risk Assessment**

	Minimum siting distance of first sign in advance (metres)	Minimum clear visibility distance to first sign (metres)	Minimum size of warning or regulatory notice (mm)
Single carriageway road (30mph or less)	20m - 45m	60m	600
Single carriageway road (40 mph)	45m - 110m	60m	750
Single carriageway road (50mph or more)	275m - 450m	75m at 50mph 90m at 60mph	900
Dual carriageway road (40mph or less)	300m	60m	750
Dual carriageway road (50mph)	800m	75m	1200

These regulations are taken from: The Traffic Signs Regulations and General Directions (2009)