



# Risk Assessment

**Course/Road(s) Assessed:** 1Z/10H (new course)

**Course:** Local to Bedfordshire Road Cycling Club

**Date of Assessment/Review:** 18/8/23

**Name of Assessor:** Oswin Grady

**Course Description:** Start at entrance to Cardington hangers on A600. Continue A600 for approximately 4.2 miles, turning left at Chicksands Wood crossroads just after Deadman's Cross. Continue towards Old Warden turning left onto Southill Road towards Cardington on 6.1 miles. Finish at 10 miles before BRCC Clubhouse.

**Traffic Flows:** These rural roads only receive light local traffic. A traffic count has taken place on the A600 which has not previously been used as a Thursday Evening League TT course, and volumes fell below the permissible limit if 400/hr.

**Course/Event History:** This course is made up of routes that have been used by BRCC for their Evening League and SPOCO events for in excess of 40 years now.

## Key Identified Risks

Distance	Location	Identified Significant Risk/Hazards	Level of Risk Low/Med/High	Measures to reduce Risk (if applicable)
0 miles	<b>START:</b> Start at entrance to Cardington Hangers, on the A600.	Traffic already using A600	Medium.	Competitors form orderly queue, behind start. <b>Cycle Event sign</b> to warn traffic.  Rider "heads up" warning sign at start.
0.8 miles	Pedestrian crossing, traffic light operated.	Possible pedestrians using crossing	Low	Competitors to exercise caution and stop if crossing in use.
0.9 miles	Mini roundabout	Traffic leaving or joining the course.	Low	Competitors to exercise caution and stop if crossing in use.

1.0 miles	Pedestrian crossing, traffic light operated.	<ul style="list-style-type: none"> <li>Possible pedestrians using crossing</li> </ul>	Low.	Competitors to exercise caution and stop if crossing in use.
1.0 miles	Mini roundabout	Traffic leaving or joining the course.	Low	Competitors to exercise caution and stop if crossing in use.
1.5 miles	Offside junction to Wilstead	Traffic leaving or joining the course.	Low	Competitors to exercise caution.
1.8 miles	Nearside layby	Traffic unexpectedly leaving the layby	Low.	Competitors to exercise caution.
3.0 miles	Offside junction to Haynes	Traffic leaving or joining the course.	Low	Competitors to exercise caution
3.4 Miles	Nearside layby	Traffic unexpectedly leaving the layby	Low.	Competitors to exercise caution.
4.1 Miles	Left turn at crossroads junction (riders have right of way)	Traffic leaving or joining the course.	Low	Competitors to exercise caution.
4.6 Miles	Riders continue straight on at offside junction (towards Ireland at corner of Keepers Warren).	Traffic leaving or joining the course	Low	Competitors to exercise caution.
4.7 Miles	Riders continue straight on at nearside junction (Bunny Lane).	Traffic joining course from Bunny Lane	Low	Competitors to exercise caution.

5.2 Miles	Riders continue under disused railway bridge, sharp left bend towards Old Warden. Possible traffic coming from offside junction just before bridge (road towards Ireland).	Traffic joining course from Ireland. Sharp left turn, possible gravel.	Low	Competitors to exercise caution.
6.1 Miles	Left turn onto Southill Road towards Cardington	Traffic joining course from Old Warden direction	Low	Competitors to exercise caution.
7.0 Miles	Nearside junction (Bunny Lane)	Traffic joining course from Bunny Lane	Low	Competitors to exercise caution.
7.5 miles	Steep descent down 'Hillfoot' bending to the left at the bottom.	Competitors can reach speeds in excess of 40mph. Exposed to crosswinds at bottom of hill. Farm buildings either side of road.	Low. Low. Low.	Competitors to exercise caution. Competitors to exercise caution. Competitors to exercise caution.
9.2 miles	S bends with limited visibility due to trees.	Oncoming traffic, possibly straddling road on sharp corners.	Low.	Competitors to exercise caution.
9.4 miles	Sharp bends and blind rise over bridge.	Oncoming traffic, possibly straddling road on sharp corners.	Low	Competitors to exercise caution.
10.0 miles	Sharp right bend leading to finish line.	Oncoming traffic, possibly straddling road on sharp corners.	Low.	Competitors to exercise caution.
10.0 miles	Finish line, Southill Road, Cardington. Just past the entrance to Duck Lane Farm on its North Eastern side.	Clubhouse on nearside after finish – risk of pedestrians.	Medium.  Medium.	Cycle Event sign to warn traffic.

**NOTES:**

1. The small junctions or entrances to farms/ facilities (garage, eatery, etc) that are not identified in this risk assessment have been considered, however are not considered significant to pose a risk and therefore have not been noted.