



Risk Assessment

Course/Road(s) Assessed: 6Z10 (2 laps)

Course: Local to Codicote Heath – B656 – Langley – B651 – Whitwell

Date of Assessment/Review: 18 Feb 2018

Name of Assessor: James Cornell (HNCC)

Course Description: START (GR 207188) adjacent informal lay by at top of small hill on Whitwell to Codicote Road approx 1/4 mile short of junction with B656. Proceed eastwards to Codicote where turn left on to B656 to proceed northwards. At junction approx. 2.5 before Hitchin, turn left on to B651 to St. Pauls Walden and continue to Whitwell where left at T-junction and continue on the Codicote Road Pass course start point and repeat above to FINISH at course start point

Traffic Flows: Light at time of events

Course/Event History: Two laps of this course have been used by Hitchin Nomads Cycling Club (HNCC) for its annual “Spring Hilly” and “Autumn Hilly” events on Saturdays in March and October, with 09:00 start and typically less than 20 attending. This assessment is prepared specifically for HNCC events scheduled for these times and dates but can also be used (as is or adjusted as necessary) for other Clubs’ events on same course (with same or different number of laps) when traffic conditions and volume of riders would be expected to be similar.

Key Identified Risks

Distance (Miles)	Location	Identified Significant Risk/Hazards	Level of Risk L / M / H	Measures to reduce Risk (if applicable)
General requirements	One event over 2 laps on Saturdays in March and October, starting at 09:00 and with max. 80 riders	Road - time of use meets CTT traffic standards Condition of road (width, surface, sightlines etc)	L	Check course before start to ensure road condition is standard and in good repair. Alert riders to any temporary course hazards (pot holes, etc) Cycle Event signs to be positioned 3 to 4 feet above ground and their erection to have regard to the safety of persons erecting the signs. No event will be held when there is a large scale concert being held at Knebworth.

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Before time of start	As line above	Competitors riding / driving to start and warming up		<p>Check course before start and Person in Charge on the Day to advise competitors:</p> <p>no parking anywhere on the course except for the Time Keeper, Assistant Timekeeper and Pusher Off,</p> <p>no U turns within sight of the start</p> <p>keep off the carriageway while waiting to start</p> <p>any changed road conditions or abnormal events on course</p>
0.0	START: at GR 207188 adjacent informal lay by at top of small hill on Whitwell to Codicote Road approx 1/4 mile short of junction with B656	Traffic (inc. riders completing lap) passing riders waiting to start.	H	<p>2 x Cycle Event signs at side of road, 50 metres either side of start, to inform oncoming vehicles of cycle event.</p> <p>Officials requested to wear high visibility jackets / bibs.</p> <p>Riders to wear fluorescent numbers on their backs to attract attention.</p> <p>Riders attention raised to traffic movement at time</p>
0.1	Lane (unnamed) to south	Course downhill and on left hand bend. T Junction on south to Kimpton	L	None
0.15	Public Footpath on south side	Pedestrians	L	None
0.4	T Junction with B656	GIVE WAY Sign. Traffic on B656 from Codicote (speed derestricted from 30mph leaving Codicote) and entering/exiting lane to/from Whitwell.	M	1 x CYCLE EVENT sign before junction facing northbound traffic on B656
0.4	Garden centre south of T junction	Traffic emerging onto B656 northbound	L	None
0.5	Field Entrance	Pedestrians	L	None
0.5	Double white lines commence just before Field Entrance	Traffic passing closely from behind	L	None
0.6	Drive to Mansell's Farm (Mansells Lane) on East	T Junction on East, vehicle movements. End of Double White lines	L	None
0.7	Double white lines	Double white lines start at 0.7 M for 0.2 M	L	None
1.0	Lane to Drivers End on East and farm entrance on West	T Junction on East and farm entrance on west opposite, possible vehicle movements	L	None

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		Speed advisory sign on bend		
1.1	Entrance to Vanstone Park Garden Centre on West	Vehicle movements in, from both directions, and out. Sight lines not good for southbound traffic on B656 and vehicles exiting right onto B656 from Vanstone Park	L if closed M if open	None if garden Centre closed If Open then place 1 x CYCLE EVENT sign opposite entrance on east side of B656.
1.25	Farm (Troopers) entrance on East	Vehicle movements in and out	L	None
1.35	The Node - two entrances on West 1.35 M and 1.4 M	Vehicle movements in and out	L	None
1.6	Lane to Drivers End on east and drive to House	T Junction on east with Vehicle movements. House with drive to Knebworth House on east	L	None
1.65	Three Houses Lane to Crouch Green on West	Traffic entering and exiting to/from B656 Sight lines good.	L	None
1.8	Public Footpaths	Pedestrians on both sides of road	L	None
2.1	Burleigh Farm	Farm entrance and footpath on East. Vehicles and pedestrians entering and exiting.	L	None
2.15	Official lay by on west	Possible vehicle movements	L	None
2.4	Foot of hill	Public footpath crossing road	L	None
2.55	Langley (40 mph sign)	40 mph speed restriction, Public footpath on west. Public footway on east (up to Village Street), Housing and restaurant exits on east, telephone box, bus stop, staggered cross roads (Junction – 2.75 M - with Village Street), farm on west side.	L	None
3.2	Bend sign, bridleway on West	Right handed bend, pedestrians and horses. Hatching on road to 3.25 M	L	None
3.35	Bend, Farm House “Vassars”	Double bend with intermittent double white lines (3.3 M to 3.35 M). Entrances and exits on both sides of road after bend.	L	None
3.6	Garage on East	Garage and Car sales - vehicle movements in and out	L	None
3.7	Vehicle breakers yard & works on East(3 separate entrances) 3.7, 3.8 & 3.85 M	Vehicles parked on east side of carriageway, possible vehicle movements in and out of entrances, several footpaths crossing road in the area.	L	None
3.9	Entrance to grass air strip on east	Possible vehicle movements	L	None
3.95	Double Bend sign	Bends in road	L	None
4.05	Lane to Hill End Farm on West	T Junction on west, double white lines (commencing 4.05M opposite lane on West)	L	None
4.5	Cross roads with B651 on west and lane to farms on east	Traffic entering & exiting B651 to/from B656. Farm vehicles in and out of lane, unofficial lay by on east. Course turns sharp left onto B651. Site classified by police as accident hazard site.	M	1 x CYCLE EVENT sign on B656 signs facing traffic approaching from north
5.05	Bridleway	Bridleway crossing B651, pedestrians and horses	L	None

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5.2	Warning Sign for Deer (5.15 M). Lane (Hitchwood Lane) to Preston on West	T Junction on west. Footpath on east side with concealed entrance - possible pedestrians	L	None
5.5	Lane to Langley	T Junction on East, vehicle movements	L	None
5.65	Skid sign	Possible slippery road	L	None
6.0	Top of Hill	Entrance to Sue Ryder Home and Stagenhoe on West (Vehicle movements in and out). Footpath (5.9 M)exit on east(Pedestrians)	L	None
6.05	Road Hump sign and footpaths	Footpaths crossing road in area, rumble strips	L	None
6.15	Bend. St Paul's Walden	Bend followed by 30 mph speed restriction and SLOW signs on road. Housing on east side before Crossroads, cars parked on east in designated bays risk of car doors opening. Bus Stop and telephone Box on East just before lane east to Langley, sewage works on east. lane on west to Church, public house on west (6.35M) Rumble strips leaving village.	L	None
6.6	Public footpaths, House	Vehicle and pedestrian movements, Double white lines for 0.1 M.	L	None
7.15	Tea room entrance west	Vehicle movements	L	None
7.2	Garage and housing to west	Garage, disused engineering works and small car park. Vehicle movements. NOTE: Engineering works displays "Acquired" sign indicating future use as yet unknown	L	None
7.25	T Junction Whitwell village	30 mph speed restriction, rumble strips and SLOW sign on road. GIVE WAY sign at Junction. Vehicles entering and exiting B651, Housing to south, vehicles parked on carriageway on south.	L	None
7.4	By way north, House (B & B Rose Farm House)	Partly concealed entrance to By Way. Vehicles entering and exiting, pedestrians horses	L	None
7.6	Housing on South (three drives)	Vehicles and pedestrians	L	None
7.7	Yard on south	Vehicles	L	None
7.75	Lane on south	Private road to Kimpton south. Vehicles, pedestrians, vehicles, acute left hand bend, farm entrances. Rough road surface between 40 and 41 with large manholes,	L	None
7.75	Farm entrance (south)	Vehicles, pedestrians	L	None
7.85	Farm entrance (north) right hand bend	Vehicles, pedestrians	L	None
8.3	BEND sign 8.3 M Gated Drive entrance to The Hoo	Vehicle, pedestrian and horse movements, left hand bend in	L	None

	and bridleway to Rye End to west 8.35 M	direction of Codicote at Foot of hill.		
8.65	Lane to Crouch Green to north	Vehicle movements	L	None
8.8	Lane to Kimpton Mill to south	Vehicle movements, left hand bend in direction of Codicote, road narrows as course goes downhill and sight lines of westbound traffic at this bend.	L	None
9.0	High Heath Farm	Farm building on both sides of road at bottom of hill (speed of riders), vehicles entering and exiting, farm vehicles. Pedestrians	L	None
9.05	Housing and entrance to north	Possible vehicle movements	L	None
9.15	Finish area and for two lap event, FINISH at same location as START 18.3M	Parked vehicle (if appropriate) for finish time keeper and assistant) Traffic passing riders who have finished	H	As per measures at 0.0 miles and: Finish time keeper's parked vehicle (if appropriate) to be parked in lay-by & clear of carriageway. All riders to continue past finish without stopping. No riders to congregate on the highway at finish

NOTES:

1. The use of a vehicle for the timekeeper(s) at start and finish is where appropriate and is only identified as an example for the action to be taken
2. 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.

Date of original Assessment: 14 May 2004