



safer roads for everyone

**Land off Bullens Green Lane, Colney Heath,
Hertfordshire**

Pedestrian Link

Road Safety Audit Stage 1

on behalf of Woods Hardwick

TMS reference no: 16210

Date: 5th March 2021

Land off Bullens Green Lane, Colney Heath, Hertfordshire

Pedestrian Link

Road Safety Audit Stage 1

1. Introduction

1.1 This report describes a Stage 1 Road Safety Audit carried out Land off Bullens Green Lane, Colney Heath on behalf of Woods Hardwick. The audit was carried out on Wednesday 3rd March 2021 in the offices of TMS Consultancy.

1.2 The audit team members were as follows:

Audit Team Leader

Richard Marriott – CertEd, MCIHT, MSoRSA
Highways England Approved RSA Certificate of Competency
Road Safety Engineer, TMS Consultancy

Audit Team Member

Neal Roderick – BEng (Hons)
Engineer, TMS Consultancy

1.3 The audit comprised an examination of the documents listed in **Appendix A**. The Road Safety Audit was undertaken in accordance with the Brief provided by John Freeman of Woods Hardwick.

1.4 The site was visited by the Audit Team on Tuesday 2nd March 2021 at 16:00 hours. The weather was fine. Traffic flows were very low. Pedestrian and cycle flows were low.

1.5 The terms of reference of the Road Safety Audit are as described in GG 119. The team has examined and reported only on the road safety implications of the scheme as presented and has not examined or verified the compliance of the design to any other criteria.

1.6 All of the problems described in this report are considered by the audit team to require action in order to improve the safety of the scheme and minimise collision occurrence.

- 1.7 A scheme drawing is included in **Appendix B**, where the locations of specific problems are referenced. A location plan of the scheme is also included in this Appendix.
- 1.8 The scheme consists of a new residential development. Pedestrian access to the north of the development ties in with the existing footway on Bullens Green Lane and to the public footpath/right of way. To the south pedestrian access is via a proposed new footway along Fellowes Lane.
- 1.9 **Road Safety Audit Response Report**

Following the completion of the road safety audit, the design team should prepare a road safety audit response report in collaboration with the Overseeing Organisation.

The response report should incorporate the following:

- **Decision Log** spreadsheet, where each Problem and Recommendation in the Safety Audit report is reiterated
- In the Decision Log, a response should be provided by the Design Team and Overseeing Organisation for each problem raised in the RSA report, together with an agreed action

Further information is provided in **GG 119 Sections 4.11 to 4.19** and **Appendix F** (where a road safety audit response report template is available).

The response report should be produced and finalised within *one month* of the issue of the RSA report. A copy of the response report should be issued to the Safety Audit Team for information.

2. Items resulting from this Stage 1 Audit

2.1 PROBLEM

Location – Fellowes Lane

Summary: Darkness related collisions

The proposed footpath link onto Fellowes Lane currently has dense vegetation which will create dark patches masking pedestrians waiting to cross the carriageway.



RECOMMENDATION

Vegetation should be cut back and regularly maintained.

2.2 PROBLEM

Location – Footpath junction adjacent to House No. 48 on Fellows Lane

Summary: Potential hazards to pedestrians, particularly mobility and visually impaired pedestrians

There is no plan for a dropped crossing at this location. A lack of crossing facilities will mean that pedestrians have to cross the roads via full height kerbs which may be a potential trip hazard, particularly to those with visual and mobility impairments.

RECOMMENDATION

A dropped crossing with tactile paving should be provided at this location.

3. **Audit Team Statement**

We certify that the terms of reference of the road safety audit are as described in GG 119.

Audit Team Leader

Richard Marriott – CertEd, MCIHT, MSoRSA
Highways England Approved RSA Certificate of Competency
Road Safety Engineer, TMS Consultancy

Signed



Date 5th March 2021

Audit Team Member

Neal Roderick – BEng (Hons)
Engineer, TMS Consultancy

Signed



Date 5th March 2021

TMS Consultancy

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Appendix A

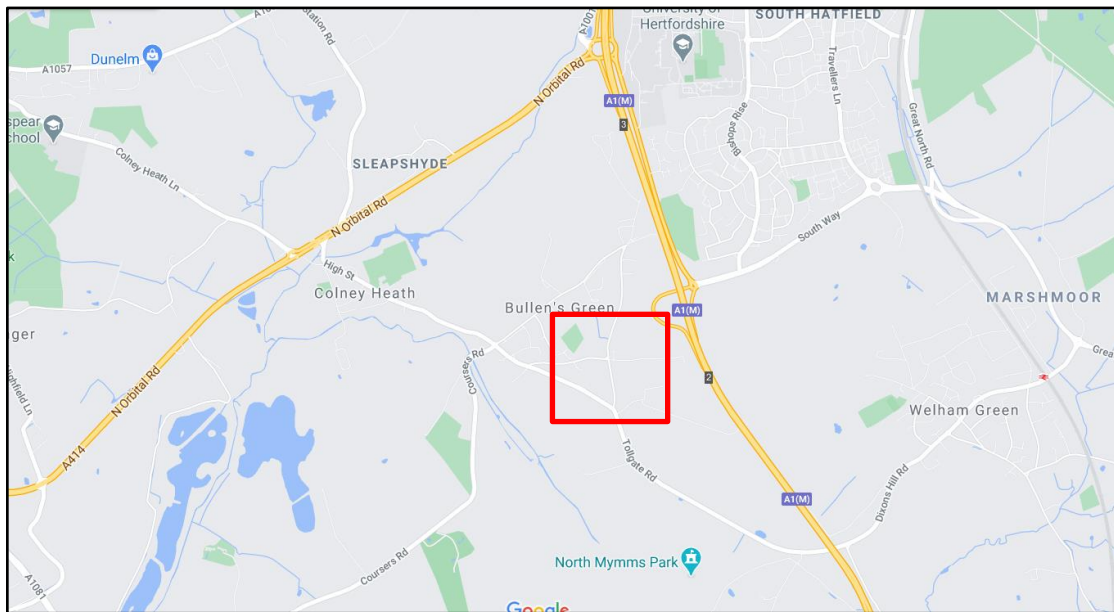
Documents Examined:

-  17981 1002B - Colney Heath - Location Plan
-  18770-FELL-5-500 Site Access_B
-  18770-FELL-5-501B Proposed Footpath Connection
-  RSA1 - Checklist of Information Required
-  Transport Assessment - Colney Heath (18770)
-  Transport Assessment Addendum - Colney Heath - 18770

Appendix B

Please refer to the following page for a plan illustrating the locations of the problems identified as part of this audit (location numbers refer to paragraph numbers in the report).

The location of the scheme is shown below:



Client: Woods Hardwick
 Scheme: Land off Bulls Green Lane, Colney Heath, Herts (Pedestrian Link)

