



safer roads for everyone

Land at Lower Horsebridge, Hailsham, East Sussex

Road Safety Audit Stage 1

on behalf of Peter Brett Associates

TMS reference no: 13636

Land at Lower Horsebridge, Hailsham, East Sussex

Road Safety Audit Stage 1

1. Introduction

1.1 This report describes a Stage 1 Road Safety Audit carried out on a proposed priority junction access on the A271 in association with a housing development at Land at Lower Horsebridge, Hailsham, East Sussex, on behalf of Peter Brett Associates. The audit was carried out on 14th June 2017 in the offices of TMS Consultancy.

1.2 The audit team members were as follows:-

Audit Team Leader

Darren Newbold – MSc, BSc (Hons), MCIHT, MSoRSA
Highways England Approved RSA Certificate of Competency
Senior Engineer, TMS Consultancy

Audit Team Member

Andy Paul - BEng (Hons), MCIHT
Highways England Approved RSA Certificate of Competency
Road Safety Consultant

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 Peter Brett Associates. The site was visited by the Audit Team on 13th June 2017 between 11.40am and 11.50am. The weather was fine and dry. Traffic flows were light. No pedestrian and cycle flows were observed.

1.4 The terms of reference of the audit are as described in HD 19/15. 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.

1.5 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 accident occurrence. The locations of specific problems are referenced on the plan in **Appendix B**.

1.6 The scheme consists of a proposed priority junction access on the A271 in association with a housing development (10 dwellings) at Land at Lower Horsebridge, Hailsham.

2. Items resulting from this Stage 1 Audit

2.1 PROBLEM

Location – Proposed access junction onto the A271

Summary: Potential pull-out type vehicle collisions

The visibility splay to the left from the give way of the proposed access junction onto the A271 may be restricted by existing vegetation on the western verge. Poor visibility may lead to pull-out type vehicle collisions.



RECOMMENDATION

It should be ensured that an adequate visibility splay is provided from the access junction which may require some cutting back or removal of vegetation.

2.2 OTHER ISSUE

At detailed design stage an uncontrolled pedestrian crossing point should be provided at the site access junction. It may also be prudent to connect the existing and proposed footways on the radius on the north side of the access junction.

3. Audit Team Statement

We certify that the terms of reference of the road safety audit are as described in HD 19/15.

Audit Team Leader

Darren Newbold – MSc, BSc (Hons), MCIHT, MSoRSA
Highways England Approved RSA Certificate of Competency
Senior Engineer, TMS Consultancy

Signed

Date 14th June 2016

Audit Team Member

Andy Paul - BEng (Hons), MCIHT
Highways England Approved RSA Certificate of Competency
Road Safety Consultant

Signed

Date 14th June 2016

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Appendix A

Documents Examined:

- Drawing No. 2774-11 A

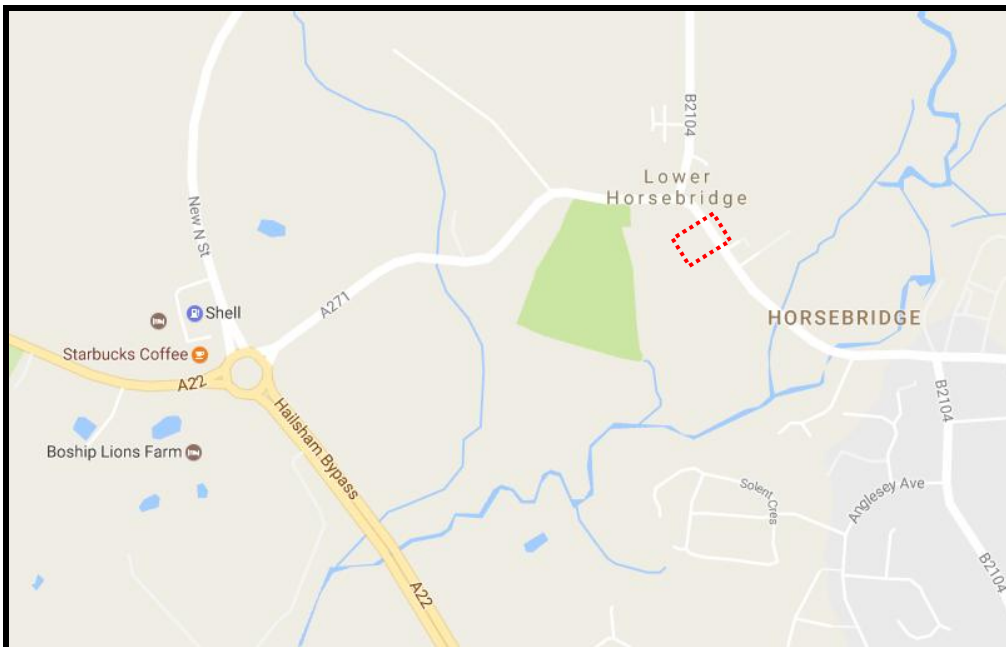
Other Information Provided:

- Road Safety Audit Brief
- Site Location Plan
- Transport Statement

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: Peter Brett Associates

Scheme: Land at Lower Horsebridge, Hailsham, East Sussex

