



Road Safety Audit Stage 1

Proposed Access

Warblington Road

Emsworth

Hampshire

Date: 25th June 2024

Report produced for: Bellamy Roberts

Report produced by: M & S Traffic

DOCUMENT CONTROL SHEET

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Prepared by:	M & S Traffic
On behalf of:	Hampshire County Council

Revision Status	Prepared by: (Name)	Checked by: (Name)	Approved by (Signature)	Date Approved
Original	Martin Morris	Bryan Shawyer		25 th June 2024

Distribution

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CONTENTS

Document Control Sheet	2
Contents	3
1 Introduction	4
2 Safety issues raised at previous Audits	5
3 Items raised at the Stage 1 Audit	6
4 Issues identified during the road safety audit that are outside the terms of reference	8
5 Auditors Statement	9

Appendix A..... List of drawings

Appendix B..... Comment location drawing

1 INTRODUCTION

- 1.1 This report describes a Stage 1 Road Safety Audit carried out on a proposed access associated with the demolition of the existing property at 42 Warblington Road, Emsworth, and the construction of 15 new residential dwellings, including:

Priority access on the southern side of the carriageway.

The Audit was requested by the design organisation, Bellamy Roberts, Clover House, Western Lane, Odiham, Hampshire, RG29 1TU, on behalf of Hampshire County Council as the Overseeing Organisation.

- 1.2 The Audit Team membership was as follows:

Martin Morris, PGD, MCIHT, MSoRSA – Audit Team Leader
Highways England Approved RSA Certificate of Competency (April 2012)

Bryan Shawyer BEng (Hons), MSc, MCIHT, MSoRSA – Audit Team Member
Highways England Approved RSA Certificate of Competency (July 2012)

- 1.3 The audit was undertaken following the principles of GG119, The Design Manual for Roads and Bridges. The documents available at the time of the report are detailed in Appendix A.
- 1.4 The Audit took place at the Gillingham offices of M&S Traffic during June 2024 and comprised an examination of the documents provided as listed in Appendix A. A joint site visit and inspection was undertaken on the 24th June 2024 between 12:30 and 13:00 hours. Weather conditions at the time were fine and the road surface was dry. Traffic flows were low and free flow speeds were low. There were no pedestrian flows or cyclist movements observed.
- 1.5 The report has been compiled, only with regards to the safety implications for road users of the layout presented in the supplied drawings. It has not been examined or verified for compliance with any other standards or criteria. This safety audit does not perform any “Technical Check function on these proposals. It is assumed that the Project Sponsor is satisfied that such a Technical Check” has been successfully completed prior to requesting this safety audit.
- 1.6 The auditors have not been informed of any Departures from Standards in this scheme construction.
- 1.7 All comments and recommendations are referenced to the detailed drawings and the locations have been detailed relating to the plans supplied with the audit brief, Appendix B.

2 ITEMS RAISED BY PREVIOUS AUDITS

2.1 No previous safety audits were submitted for assessment.

3 ITEMS RAISED AT THE STAGE 1 AUDIT

3.1 General

3.1.1 No Problems identified in this category at this Stage 1 Road Safety Audit.

3.2 Local Alignment

3.2.1 No Problems identified in this category at this Stage 1 Road Safety Audit.

3.3 Junctions

3.3.1 PROBLEM

Location. Proposed access with Warblington Road.

Summary: Restricted visibility could lead to side impact collisions or rear end shunts.

The eastern visibility splay could be restricted by the adjacent tree canopy see figure 1 below. Restricted visibility could lead to side impact collisions or rear end shunts.



Figure 1: Tree canopy could restrict visibility.

RECOMMENDATION

It is recommended that the tree canopy should be raised.

3.4 Non-Motorised User (NMU) Provision

3.4.1 PROBLEM

Location: Proposed access.

Summary: Lack of pedestrian facilities could lead to pedestrian injury.

There is no pedestrian crossing point across the proposed junction mouth, where this is likely to be a pedestrian desire line. This may present difficulties particularly for visually and mobility impaired pedestrians, which may lead to pedestrian trips and falls.

RECOMMENDATION

It is recommended that a pedestrian crossing point including drop kerbs and tactile paving should be provided at the access.

3.5 Road Signs, Carriageway Markings and Lighting

3.5.1 No Problems identified in this category at this Stage 1 Road Safety Audit.

4 ISSUES IDENTIFIED DURING THE ROAD SAFETY AUDIT THAT ARE OUTSIDE THE TERMS OF REFERENCE

4.1 Safety issues identified during the audit and site inspection that are outside the Terms of Reference, but which the Audit Team wishes to draw to the attention of the Client Organisation, are set out in this section. It is to be understood that, in raising these issues, the Audit Team in no way warrant that a full review of the highway environment has been undertaken beyond that necessary to undertake the Audit as commissioned.

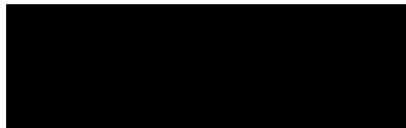
4.2 The Audit Team has no issues to raise within this section.

5 AUDITOR TEAM STATEMENT

5.1 We certify that this audit has been carried following the principles of GG 119.

Audit Team Leader

Martin Morris
PGD, MCIHT, MSoRSA
Highways England Approved RSA Certificate of Competency



Audit Team Member

Signed: Date: 25/06/2024

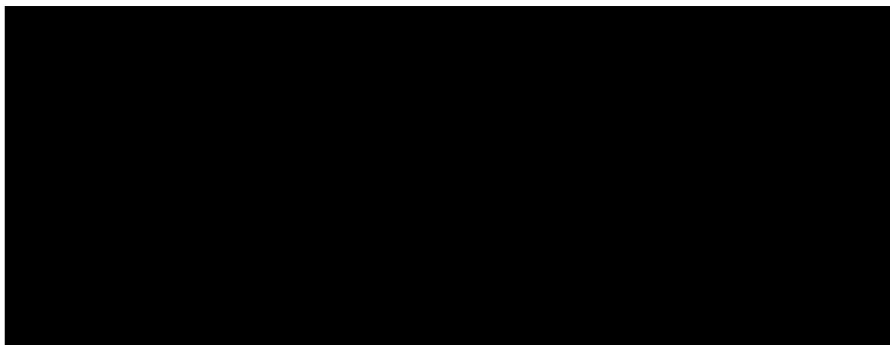
Bryan Shawyer
BEng (Hons), MSc, MCIHT, MSoRSA
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Signed: Date: 25/06/2024

M & S Traffic

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APPENDIX A

List of Drawings and other information submitted for auditing:

Drawing Number	Title
5970-002 Rev D	Site Access
5970-203 Rev C	Cars Passing Access and Internal
5970-206 Rev A	Refuse Access Tracking
5970-207 Rev A	Fire Access Tracking

Supporting documentation:

Transport Statement Bellamy Roberts May 2024.

APPENDIX B

Plan attached showing the locations of the problems identified as part of this audit (location numbers refer to paragraph numbers in the report).