



Road Safety Audit

**Stage 2 Road Safety Audit  
Lansdown Road, Bath  
Zebra Crossing**

**for – BANES**

**19 August 2014**

**Project Ref: SA1433**

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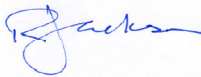

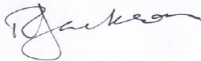
## Report Control Sheet

**Project Name:** Lansdown Road, Bath – Zebra Crossing

**Project Ref:** SA1433

**Report Title:** Stage 2 Road Safety Audit

**Date:** 19 August 2014

	Name	Position	Signature	Date
<b>Team Leader:</b>	Bob Jackson	Director		19 August 2014
<b>Team Member:</b>	Tim Hipwell	Auditor		19 August 2014
<b>Approved by:</b>	Bob Jackson	Director		19 August 2014
<b>For and on behalf of Road Safety Audit Ltd</b>				

Revision	Date	Description	Team Leader	Team Member	Approved
-	19 August 2014	Final	BJ	TH	BJ
-					

Road Safety Audit Ltd disclaims any responsibility to the Client and others in respect of any matters outside the scope of this report. This report has been prepared with reasonable skill, care and diligence within the terms of the Contract with the Client taking account of the manpower, resources, investigations and testing devoted to it by agreement with the Client. This report is confidential to the Client and Road Safety Audit Ltd accepts no responsibility of whatsoever nature to third parties to whom this report or any part thereof is made known. Any such party relies upon the report at their own risk.

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## **1 Introduction**

- 1.1 Road Safety Audit Ltd has been commissioned to undertake a Stage 2 Road Safety Audit (RSA) relating to provision of a Zebra Crossing on Lansdown Road, Bath.
- 1.2 The proposals are:
- Zebra Crossing on Lansdown Road just to the north of the junction with Julian Road / Guinea Lane.
  - Adjustments to high level kerbs at the junction.
  - Widened footways at the junction.
  - Alterations to on street residents parking.
- 1.3 All roads are subject to a speed limit of 30mph and have a system of street lighting.
- 1.4 Information used in this RSA is listed at Appendix A and was provided by Bath and North East Somerset Council.
- 1.5 This Road Safety Audit report must be read in conjunction with:
- BANES Stage 1 RSA dated 30 July 2014 Ref: 2014/21
- 1.6 No details of any departures have been indicated to the audit team.
- 1.7 No details of additional street lighting or drainage have been made available to the audit team.
- 1.8 The audit team members are:
- R Jackson MIHE– Road Safety Audit Ltd
- T Hipwell IEng FIHE – Road Safety Audit Ltd
- 1.9 The audit took place during August 2014 and comprised of an examination of the documents / plans listed in Appendix A. A site visit was undertaken on 15 August 2014. At the time of the site visit the weather was sunny and warm.
- 1.10 The audit was carried out generally under the terms and conditions of HD 19/03. The team 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 with any other criteria.

## **2 Issues Raised in this Stage 2 Road Safety Audit**

### **2.1 Problem**

Location – Vehicles exiting Julian Road.

Summary – Vehicles exiting Julian Road may be held up / blocked by north bound vehicles waiting at the zebra crossing. This could cause frustration and blocking back into Julian Road which is very narrow.

#### Recommendation

It is recommended that the designer provides a yellow box at the exit to Julian Road such that straight ahead and right turn movements can be made when the crossing is in use by pedestrians.

### **2.2 Problem**

Location – Residents parking – west side of Lansdown Road.

Summary – The scheme plans show the new area for residents parking on the west side of Lansdown Road. The top end of the parking is shown as being at 90° to the main carriageway. There is the possibility that vehicles may park too close to the end of the parking area and drive over the footway when moving off in a forward direction with possible vehicle / pedestrian conflict.

#### Recommendation

It is recommended that the designer provides a 45° splay at the top of the parking area with bollards on the extended footway to prevent vehicles moving onto the footway.

### **3 Audit Team Statement**

I certify that this audit has been carried out generally in accordance with HD 19/03 and has been prepared with reasonable skill, care and diligence within the terms of the Contract with the Client.

#### **Audit Team Leader:**

Name: Bob Jackson                      Signed: 

For and behalf of: Road Safety Audit Ltd

Position: Director                      Date: 19 August 2014

Organisation: Road Safety Audit Ltd

Address: 18 Great Mead  
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#### **Audit Team Member:**

Name: Tim Hipwell

Position: Road Safety Consultant

Organisation: Road Safety Audit Ltd

Address: 18 Great Mead  
Bishops Hull  
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## **4 Appendix A: Information Utilised in this Road Safety Audit**

### **Information supplied BANES**

#### **Drawings**

TC8640/DD/04 Option B – Crossing Outside No.40

#### **Documents**

Stage 1 RSA dated 30 July 2014 Ref: 2014/21 (BANES)