Appendix F. Road Safety audit report for Stage 1

104-106 Brighton Road, Lancing

F1 Project Details

Table F.1 Project Details

Report Title	104/106 Brighton Road Lancing
Date	17.05.2021
Document Reference & Revision:	EC/2021/01/AR1
Prepared by:	E C Road Safety Ltd
On behalf of:	Allen Rollings

Table F.2 Authorisation sheet

Project	104/106 Brighton Road Lancing
Report Title:	Proposed development Stage 1 Road Safety Audit
Prepared by:	E C Road Safety Ltd
Name:	Vinny Rey
Position:	Traffic Engineer/Road Safety Auditor
Signed:	[redacted]
Organisation:	E C Road Safety Ltd

Date:	18th January 2021
Approved by:	
Name:	Paul Nevard
Signed:	[redacted]
Organisation:	E C Road Safety Ltd
Date:	Monday, 19 April 2021

F2 Introduction

Development of 104/106 Brighton Road Lancing.

The proposal consists of the demolition of 2 existing detached dwellings and the erection of 5 new terraced houses with associated parking

F3 Key Personnel

Table F.3 Key Personnel

Overseeing Organisation	West Sussex County Council Local Highway Authority
RSA Team:	Vinny Rey Paul Nevard
Design Organisation:	Allen Rollings BSc(Hons) CEng, MICE MCIHT

F4 Road safety audit log

Table F4 Road safety audit decision log

RSA Problem	RSA recommendation	Design Organisation reponse	Overseeing Organisation response	Agreed RSA action
3.1.1 Proposed site exit restricted visibility and sightlines could result in failure to give way type collision.	The on-street parking places should be removed and a short strip of waiting restrictions introduced.	3.1.1 Change of layout suggested and reverts to acceptable layout found throughout Brighton Road.	Site access strategy has changed significantly since the first RSA comments. Drawing no: L-200D shows all plots having a separate means of access, via a long dropped kerb, with plot 1 having a new drop kerb installed from Brighton Road, in a similar set up to	Change of layout suggested and reverts to acceptable layout found throughout Brighton Road. Follow up letter from EC Road Safety dated 12th February 2021 confirms –'It is agreed by the Audit team

			the majority of properties along Brighton Road. Problem 3.1.1 is noted but given the presence of the zig zag lines outside plot 1 and heading west there should be no parking in this area that should disrupt visibility. The extension to the dropped kerb to serve plots 2-5 will eliminate parking outside these plots on the road. A single white line should be installed to deter parking taking place across the dropped kerb width entirely. Although these markings are to discourage parking, if there are no localised laws here such as parking enforcement signs or other parking markings then they are not legally enforceable.	that this arrangement would be of preference'.
3.1.2 Proposed slip road. Proposed arrangement could lead to rear end shunt/loss of control type collisions	Measures should be introduced to ensure that motorists are both informed of the access arrangement and conform to it	3.1.2 Change of layout suggested and reverts to acceptable layout found throughout Brighton Road.	Slip road strategy now replaced by design shown on Drawing no: L-200D; therefore problem 3.1.2 no longer relevant.	Point no longer relevant under new design. Follow up letter from EC Road Safety dated 12th February 2021 confirms – 'Noted and agreed'.
3.1.3 Proposed parking places. Risk of side	The parking place should be revised to ensure that it can	3.1.3 Change of layout suggested and reverts to	Parking strategy now revised, shown on Drawing	Point no longer relevant under new design.

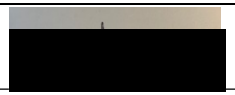
swipe/shunt type collisions because of bay positions	be suitably accessed without posing a risk to injury	acceptable layout found throughout Brighton Road.	no: L-200D; therefore problem 3.1.3 no longer relevant.	Follow up letter from EC Road Safety dated 12th February 2021 confirms – 'Noted and agreed'.

F5 Design organisation and Overseeing Organisation statements

Table F.5 Design organisation statement

On behalf of the design organisation I certify that: **1) The RSA actions identified in response to the road safety audir problems in this road safety audit have been discussed and agreed with the Overseeing Organisation.**	
Name:	Allen Rollings
Signed:	
Position	**Civil engineer/ Highway engineer**
Organisation:	**A.C.Rollings**
Date:	**19 April 2021**

Table F.6 Overseeing organisations statement.

On behalf of the Overseeing Organisation I certify that: **1) the RSA actions identified in response to the road safety audit problems in this road safety audit have been discussed and agreed with the design organisation: and** **2) The agreed RSA actions will be progressed**	
Name:	Miss E Avis
Signed:	
Position:	**Transport Planner**
Organisation:	West Sussex County Council – Local Highway Authority
Date:	Monday 17th May 2021