



Road Safety Consulting Ltd

Road Safety Audit Stage 1
Kirdford Road, Wisborough Green
Site Access

Date: 16th July 2013

Report produced for: Royal Haskoning UK Ltd

Report produced by: Malcolm Gandy
Road Safety Consulting Ltd

Reference: RSC/MG/KS/13018/Wisborough Green

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Document Control Sheet

Project Title

Kirdford Road, Wisborough Green - Site Access

Report Title

Road Safety Audit Stage 1

Reference: RSC/MG/KS/13018/Wisborough Green

Revision

Status

FINAL

Control Date

25th July 2013

Record of Issue

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Appendix 2 Site of Problem Locations

1 Introduction

- 1.1 This report results from a Stage 1 Road Safety Audit carried out on a proposed junction access in Kirdford Road, Wisborough, at the request of Kit Ko of Royal Haskoning UK Ltd. The Audit was carried out during July 2013.
- 1.2 The Audit Team membership was as follows:

Malcolm Gandy, MCIHT, MSoRSA
Road Safety Consulting Ltd

Kevin Seymour, B Sc, PG Dip TS, MIHT, MSoRSA
Road Safety Consulting Ltd
- 1.3 The audit took place at the offices of Road Safety Consulting Ltd on 16th July 2013. The audit was undertaken in accordance with the audit brief. The audit comprised an examination of the documents provided by Royal Haskoning UK Ltd, and listed in the Annex. These documents consisted of design drawings. A visit to the site was made on 15th July 2013. During the site visit the weather was fine and dry and traffic conditions were light.
- 1.4 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 designs to any other criteria.
- 1.5 All comments and recommendations are referenced to the design drawings and the locations have been indicated on plans in Appendix 2.
- 1.6 The proposals involve the temporary upgrading and temporary use of an access junction in Kirdford Road, with turning movements restricted to left in and right out only.

2 ITEMS RAISED BY THIS STAGE 1 AUDIT

2.1. GENERAL

2.2.1 Problem

Location: At the site access

Summary: Conflict between large vehicles on entry and exit

There is some concern that large vehicles may arrive to enter the access at the same time as another is exiting. A large vehicle stopping unexpectedly mid-turn could result in rear end shunt type collisions.

RECOMMENDATION

It should be ensured that the arrival and departure of large vehicles at the access do not coincide.

2.2.2 PROBLEM

Location: At the site access

Summary: Detritus on the carriageway

Large vehicles leaving a site can carry mud and other detritus onto the carriageway. This could result in single vehicle loss-of-control type collisions. Riders of two-wheeled vehicles are particularly vulnerable.

RECOMMENDATION

The entry area and an appropriate length of the access road should be hard surfaced. It may also be necessary to provide on-site wheel cleaning.

End of Safety Comments



3 Auditor Team Statement

I certify that this audit has been carried out in accordance with HD 19/03.

Audit Team Leader

Malcolm Gandy, MCHT, MSoRSA
Road Safety Consulting Ltd

Signed

A handwritten signature in black ink, appearing to be 'Malcolm Gandy', is written over a horizontal dotted line.

.....25th July 2013

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Audit Team Member

Kevin Seymour, B Sc, PG Dip TS, MIHT, MSoRSA
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APPENDIX 1

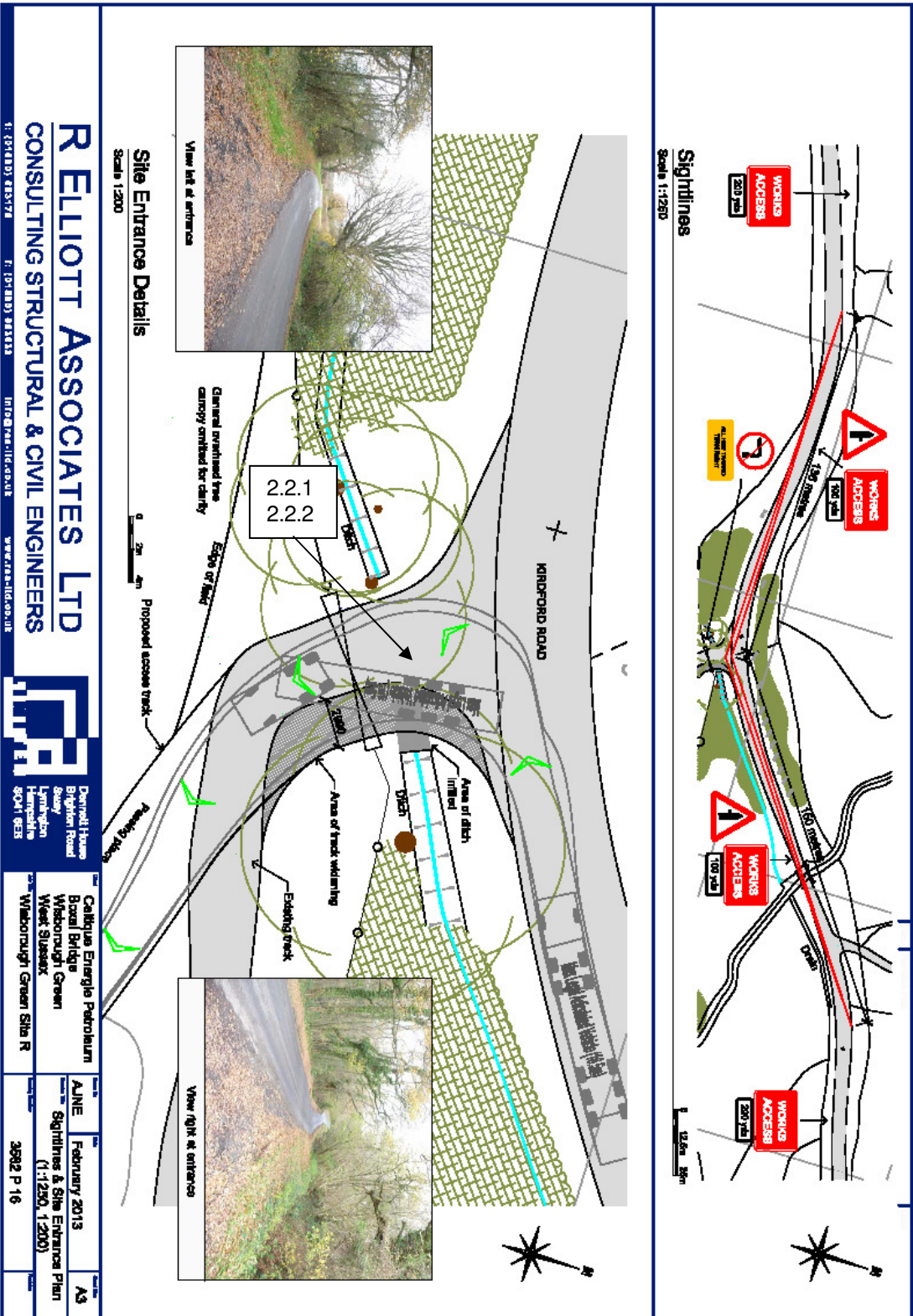
List of Drawings

Drawing No. 3582 P 16 Rev 0



APPENDIX 2
Drawings showing Problem Locations

Problem numbers shown on the attached drawing refer to Problem numbers within the report.



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 West Sussex
 Wisborough Green Site R

ALINE	February 2013	A3
	Sightlines & Site Entrance Plan	
	(1:1250, 1:200)	
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