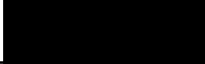


LAND AT CINDERS LANE
YAPTON

PROPOSED SITE ACCESS

STAGE 1 ROAD SAFETY AUDIT

DECEMBER 2016

Revision Status	Prepared by: (Name)	Checked by: (Name)	Approved by: (Signature)	Date Approved:
Original	Mark Barrett	Ian Medd		19 December 2016
Designer's Response	Stewart Rose	Jon Huggett		16 th May 2017
Authority's Response				
Audit Response				

Client:
PBA

Engineer:
GM
Traffic Consultants Ltd
33 Riverside Gardens
Romsey
Hants
SO51 8HN

Date: 19 December 2016

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APPENDIX B Designers Response

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1.0 INTRODUCTION

1.1 General

- 1.1.1 This report results from a Stage 1 Road Safety Audit (RSA) carried out on the proposed site access for a residential development on land at Cinders Lane in Yapton.
- 1.1.2 The access to the development will be via Cinders Lane on the eastern side of Bilsham Road.
- 1.1.3 The RSA was carried out at the request of PBA.
- 1.1.4 GM Traffic Consultants Ltd carried out the Audit between 16th and 19th December 2016. The Auditors were:

Mark Barrett Highways England Cert. of Comp
Ian Medd FSoRSA
- 1.1.5 The Audit Team are independent of the project design team and has had no other involvement with the project.
- 1.1.6 The report has been prepared in accordance with the Design Manual for Roads and Bridges (DMRB) Highways Directive (HD) 19/15.
- 1.1.7 Whilst reference is made to certain design standards, where safety may be compromised by a reduction in standard, this report is not intended to provide a design check. The Auditors have only reported on matters that might have an adverse effect on road safety in the context of the chosen design. No attempt has been made to comment on the justification of the scheme or the appropriateness of the design. Consequently, the Auditors accept no responsibility for the design or construction of the scheme.
- 1.1.8 The Audit consisted of a desk top study and a site visit, which was carried out on Monday 19th December 2016 at 13:00. Traffic flows were low and weather cloudy with a wet road surface.
- 1.1.9 The recommendations in this report are aimed at addressing the road safety problems; however there may be other alternative acceptable ways to overcome a specific problem, when other practical issues are considered. The recommendations contained herein do not absolve the Designer of his/her responsibilities.
- 1.1.10 The Auditors would be pleased to discuss the acceptability of alternative solutions to problems identified during the Audit, and would encourage the Designer to consult them on this matter.
- 1.1.11 The LHA response to the RSA should be formally recorded and reported to the Designer and the RSA Team so that a record of the Audit process is contained in the *As Built* design pack to be provided and retained by the LHA on final completion.

2.0 ITEMS CONSIDERED

- 2.1 The Road Safety Audit was undertaken on the scheme detailed in the following documentation.

Drawing No.	Rev	Title
020.0096.005	P3	Site Access Road Visibility Splays & Forward Visibility
020.0096.006	-	Vehicle Tracking
020.0096.007	-	Refuse Vehicle Tracking

- 2.2 The Audit Team have not been informed of any Departure from Standards.

3.0 MATTERS ARISING FROM THIS STAGE 1 RSA

3.1 PROBLEM

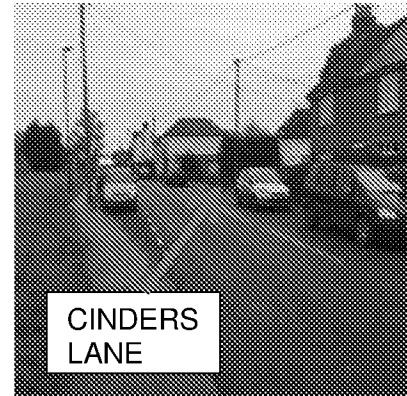
LOCATION: Proposed access

SUMMARY: Compromised visibility

At the time of the site visit parked vehicles were present either side of Cinders Lane. These vehicles would compromise the visibility from the development should they remain which could lead to vehicles turning from the Cinders Lane in front of through traffic resulting in collisions.

RECOMMENDATION

Ensure visibility splays are not compromised by parked vehicles.



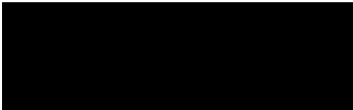
4.0 AUDITOR STATEMENT

4.1 I certify that this audit has been carried out in compliance with HD 19/15.

AUDIT TEAM LEADER

Mark Barrett

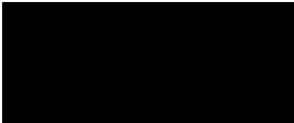
GM Traffic Consultants Ltd


Signed:

TEL: 07787 158 834

AUDIT TEAM MEMBER

Ian Medd


Signed: ..

Date: 19 December 2016



APPENDIX B: DESIGNERS RESPONSE

Auditors: Mark Barrett (Team Leader) and Ian Medd (Team Member).

Scheme: Land at Cinders Lane, Yapton - Proposed Site Access

Date Audit Completed: 19 December 2016

This response is to a Stage 1 Road Safety Audit to the design standard detailed within HD19/15 of Volume 5, Section 2, Part 2, of the Design Manual for Roads and Bridges, as detailed by the Highways Agency.

Problem no. in safety audit report	Problem accepted (yes/no)	Recommended measure accepted (yes/no)	Alternative measure (detail description)
3.1	Y	N	Use all 'reasonable endeavours' to secure a TRO prohibiting parking on Bilsham Road for the extent of the visibility splays, during the day (such as 8am to 6pm) when the majority of vehicles movements generated by the proposed development would occur.

APPENDIX C: LOCAL HIGHWAY AUTHORITY RESPONSE

Principal Engineer's Statement:

Road Safety Audit for Land at Cinders Lane, Yapton - Proposed Site Access

I certify that I have considered the items that have arisen in the Stage 1 Road Safety Audit Report and I am content to accept all of its recommendations except for the ones listed above. I have stated my reasons for not accepting them and I seek the Chief Engineer's endorsement of my proposals.

..... Date.....

Principal Engineer

Chief Engineer's Decision:

I accept these proposals by the Principal Engineer.

..... Date.....

Chief Engineer