

**15 LANGSTONE ROAD
HAVANT**

ACCESS ARRANGEMENTS

STAGE 1 ROAD SAFETY AUDIT

OCTOBER 2018

GM
TRAFFIC CONSULTANTS

Revision Status	Prepared by (Name)	Checked by (Name)	Approved by (Signature)	Date Approved
Original	Mark Barrett	Ian Medd		15 October 2018
Designer's Response				
Authority's Response				
Audit Response				

Client:
Paul Basham
Associates

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

Date: 15 October 2018

TABLE OF CONTENTS

1.0	INTRODUCTION	3
2.0	ITEMS CONSIDERED	5
3.0	MATTERS ARISING FROM THIS STAGE 1 RSA	6
4.0	AUDITOR STATEMENT	7

APPENDIX A	Location Plan
APPENDIX B	Designers Response
APPENDIX C	Local Highway Authority Response

1.0 INTRODUCTION

1.1 General

- 1.1.1 This report results from a Stage 1 Road Safety Audit (RSA) carried out on the access arrangements for residential development of 9 units on the site of 15 Langstone Road in Havant. The existing bungalow will be demolished to provide the 9 two bedroom flats and associated parking. Servicing will take place from Langstone Road with a bin collection point located in the north western end of the development.
- 1.1.2 The access, which will be located at the southern end of the development, will take the form of a simple priority junction with visibility splays of 2.4m x 120m in accordance with the posted 40mph speed limit. Pedestrian access to the development will be from the northern corner of the site. Soft landscaping will be provided on either side of the access in order to highlight the new junction and provide appropriate inter-visibility between exiting vehicles and pedestrians on the footway.
- 1.1.3 The RSA was carried out at the request of Paul Basham Associates.
- 1.1.4 GM Traffic Consultants Ltd carried out the Audit on 15th October 2018. The Auditors were:
Mark Barrett Highways England Cert. of Comp
Ian Medd MCIHT FSoRSA
- 1.1.5 The Audit Team are independent of the project design team and have had no other involvement with the design of 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 15th October 2018 between 16:30 and 17:00. Traffic flows were heavy and slow moving. Vehicles waiting to join Langstone Road were waved in by drivers on Langstone Road. The weather was dry.
- 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 Local Highway Authority (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 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
020.0377/TN/1	-	Technical Note
-	-	Road Safety Audit Brief
020.0377.001	-	Car Park Tracking
020.0377.002	-	Site Access Tracking
020.0377.003	-	Visibility Splay From Site Access

- 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 No issues have been raised.

4.0 AUDITOR STATEMENT

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

AUDIT TEAM LEADER

Mark Barrett

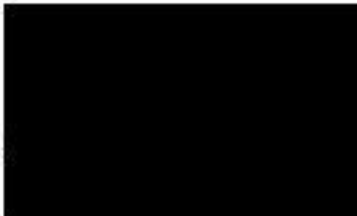
GM Traffic Consultants Ltd

Signed: 

TEL: 07787 158 834

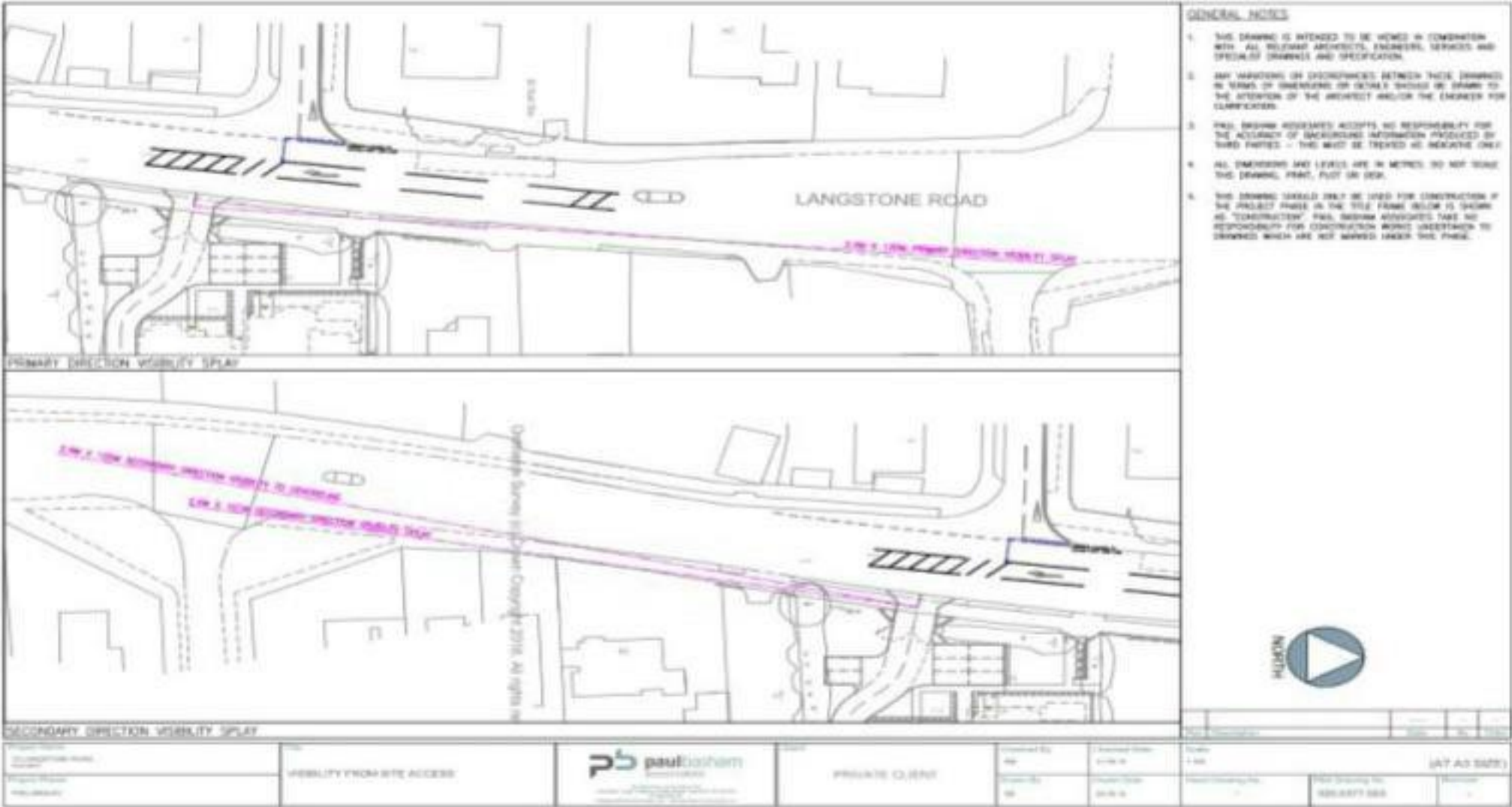
AUDIT TEAM MEMBER

Ian Medd

Signed: 

Date: 15 October 2018

APPENDIX A: LOCATION PLAN



APPENDIX B: DESIGNERS RESPONSE

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

Scheme: 15 Langstone Road, Havant - Access Arrangements

Date Audit Completed: 15 October 2018

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)
NO ISSUES HAVE BEEN RAISED			

APPENDIX C: LOCAL HIGHWAY AUTHORITY RESPONSE

Principal Engineer's Statement:

Road Safety Audit for Fitzalan Road, Arundel - Access Arrangements

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