



Charles & Associates

EAST HILL, HEMPSTEAD VALLEY, MEDWAY

Designer's Response to the Stage 1 Safety Audit

Project No. 17-035

November 2020

EAST HILL, HEMPSTEAD VALLEY, MEDWAY

Designer's Response to the Stage 1 Safety Audit

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DOCUMENT CONTROL SHEET

REV	ISSUE PURPOSE	AUTHOR	CHECKED	REVIEWED	APPROVED	DATE
-	For Approval	DH	SW	SW	SW	Nov 2020

DESIGNER'S STATEMENT

C & A Consulting Engineers prepared a site access design for the proposed residential development at East Hill, Hempstead Valley, Medway. A Stage 1 Road Safety Audit was carried out on the designs shown on Drawing Number 17-035-022. The Audit was undertaken by Laurence Shaw Associates and the Auditor Team identified a few issues.

I have considered the issues and problems raised in the Safety Audit and have appended my comments, which set out:

- the changes to the design which I propose to make, or
- the reasons why I do not propose to make any changes

Signed: Daniel Hughes

Date: November 2020

Audit Team No.	Audit Team Observation	Audit Team Recommendation	C&A Designers Response	Client Comment
Proposed Site Access - Drawing 17-035-022				
2.1	<p>Location: The Luton High Street approach to the mini roundabout</p> <p>Summary: Risk of pedestrian conflicts due to narrow footway.</p> <p>On the approach to the mini roundabout the eastern footway is to be reduced in width to 1.5m; this is below the recommended minimum width for pedestrians, particularly those with pushchairs/buggies, to pass one another. If large vehicles form up side by side in the flare to two lanes proposed they may overhang the footway which may lead to vehicle/pedestrian conflicts.</p>	<p>Recommendation:</p> <p>Retain the existing single lane configuration at this approach to the mini- roundabout.</p>	<p>Agree/Disagree:</p> <p>Disagree - The footway width of 1.5m is over a very short distance (no longer than 6-8m) and is sufficient for a pushchair and pedestrian side by side as highlighted within Manual for Streets.</p> <p>Vehicle speeds will be significantly reduced as they will be approaching the roundabout therefore with good visibility as provided this is not considered a safety risk.</p>	