



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 17-035-016. 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 17-035-016				
2.1	<p>Location: Southern Roundabout Access, North Dane Way</p> <p>Summary: Lack of evident provision for pedestrians and cyclists.</p> <p>The proposals do not indicate the any additional pedestrian and cyclist facilities associated with the roundabout access junction, or connectivity to existing routes running parallel with North Dane Way. The lane widths of 3.0m in each direction indicated on the proposals give minimal width for cyclists and there would be pinch-points where central refuges accommodate footpath crossings.</p> <p>The existing footpath route, crossing North Dane Way, to the south of the proposed roundabout includes flights of steps on both sides of the highway corridor. This is an obstacle in access for mobility impaired users.</p>	<p>Recommendation:</p> <p>Review desire lines for pedestrians and cyclists in relation to the Southern Roundabout Access and incorporate facilities to provide connecting routes catering for all user groups wherever practicable.</p>	<p>Agree/Disagree:</p> <p>Agree - A public footpath crossing the fields to the east, is situated approximately 75m south of the roundabout and a footway connection has been provided to this location.</p> <p>A short, shared footway/cycleway to the north has also been provided with cyclists dismounting before crossing the splitter island and joining the existing footway along the western kerb edge of North Dane Way. See drawing 17-035-016_Rev B for details.</p>	