

Harron Homes

Land off Roslyn Avenue,  
Netherton, Huddersfield

Stage 1 Road Safety Audit



## Control Sheet

**CLIENT:** Harron Homes  
**PROJECT TITLE:** Land off Roslyn Avenue  
 Netherton, Huddersfield  
**REPORT TITLE:** Stage 1 Road Safety Audit  
**PROJECT REFERENCE:** 400187  
**DOCUMENT NUMBER:** 001  
**ISSUE NUMBER:** 02  
**DATE:** March 2026

Issue & Approval Schedule	Issue 01 Final		Name	Signature	Date	
	Prepared by	David Ramsden		A signed copy is available on request	4 <sup>th</sup> March 2026	
	Checked by	Ashley Armitage			5 <sup>th</sup> March 2026	
	Approved by	Ashley Armitage			5 <sup>th</sup> March 2026	
Issue Record	Issue	Date	Status	Description	Name	
	02	24 <sup>th</sup> March 2026	Final	Revision to only audit information presented in the RSA brief	Prepared	David Ramsden
					Checked	Ashley Armitage
					Approved	Ashley Armitage
	03				Prepared	
					Checked	
Approved						

*Sanderson Associates Consulting Engineers is a trading name of Fairhurst Group LLP, a limited liability partnership registered in Scotland with the registered number SO307306 and registered office at 4th Floor, 300 Bath Street, Glasgow, G2 4JR.*

*This document has been prepared in accordance with the Fairhurst Quality and Environmental Management System and in accordance with the instructions of the client, Harron Homes, for the client's sole and specific use. Any other persons who use any information contained herein do so at their own risk. Any information provided by third parties and referred to herein has not been checked or verified by Fairhurst unless otherwise expressly stated within this report.*

*Unless otherwise agreed in writing, all intellectual property rights in, or arising out of, or in connection with this report, are owned by Fairhurst. The client named above has a licence to copy and use this report only for the purposes for which it was provided. The licence to use and copy this report is subject to other terms and conditions agreed between Fairhurst and the client.*

## Contents

1. Introduction.....	4
2. Items Raised from Previous Road Safety Audit.....	6
3. Items Raised for this Stage 1 Road Safety Audit .....	7
4. Audit Team Statement .....	8

## Project Summary

<b>Report title:</b>	Stage 1 Road Safety Audit
<b>Date:</b>	24 <sup>th</sup> March 2026
<b>Document reference and revision:</b>	400187-001-02
<b>Prepared by:</b>	Sanderson Associates
<b>On behalf of:</b>	Kirklees
	Council (Overseeing Organisation)

## 1. Introduction

- 1.1 Sanderson Associates Consulting Engineers has been appointed by Harron Homes to carry out a Stage 1 Road Safety Audit (RSA) of Land off Roslyn Avenue, Netherton, Huddersfield. The nearest postcode to the site is HD4 7EW.
- 1.2 This Stage 1 Road Safety Audit was instructed by Harron Homes on the 24/02/2026. The Highway Authority is Kirklees Council.
- 1.3 A Stage 1 Road Safety Audit Brief has been prepared by Optima Intelligent Highways Solutions on behalf of Harron Homes for the project dated 17/02/2026 which was approved by the Overseeing Organisation (Kirklees Council) on 17/02/2026. A copy of the Audit Brief and supporting information was issued to the Audit Team on 24/02/2026.
- 1.4 The Audit Team members are as follows:
- Audit Team Leader: David Ramsden DipASM, CertAI, FIHE, FARRM, Consultant Road Safety Engineer at Sanderson Associates
  - Audit Team Member: Ashley Armitage MIHE, Senior Engineer at Sanderson Associates
- 1.5 The following drawings and information have been used for Audit purposes.
- Drawings and reports prepared by Harron Homes, Elston Engineering and Optima Highways.
- 260217 Roslyn Avenue, Netherton – Road Safety Audit Brief (Rev3)
  - Traffic Flow Diagrams
  - PL01 – Site Layout
  - 25041/ATR/01-E – Swept Path Analysis Refuse Vehicle Tracking
  - 25041/ATR/02-E – Swept Path Analysis Delivery Vehicle Tracking
  - 25041/IN/01-C – Junction Visibility Splays 20mph requirements
  - 25041/IN/02-C – Forward Visibility Splays 20mph requirements
  - EE100008-306 – Highways Area Plan
  - 23046/GA/01 – Off-site improvements Roslyn Avenue / Henry Frederik Avenue
- 1.6 The proposed highway works are shown on drawing EE100008-306 and relate to the internal road network of a proposed residential housing development comprising of 82 dwellings. Any S278 works are not included in this road safety audit.
- 1.7 A review of the MAVRIC database was conducted to assess the road safety record in the vicinity of the proposed development. This interrogation of verified collision data, covering the most recent five-year period, confirms that no recorded personal injury collisions have occurred at, or within a 100-metre radius of the proposed site access point off Roslyn Avenue.
- 1.8 The nearest recorded incident occurred approximately 200 metres to the north-east at the junction of Roslyn Avenue and Chapel Street. This collision involved two pedestrians, aged 66 and 72; however, given the distance from the site, it is not considered relevant to the current development proposal. The lack of recent activity in the immediate vicinity suggests that the local highway geometry currently operates with a high degree of safety.

- 1.9 The Audit took place on site on 26/02/2026 at 1pm. During the site visit the weather was light rain. The road surface was wet. Vehicle, pedestrian and cycle flows appeared normal for the type of area. No incidents were observed on the street.
- 1.10 The terms of reference of the Road Safety Audit are as described in GG119. The team has examined the works and reported only on the road safety implications of the scheme as presented and has not examined or verified the compliance of the works to any other criteria.
- 1.11 All of the problems described in Section 3 of this report are considered by the Audit Team to require action in order to improve the safety of the scheme. However, any recommendation included within this report should not be regarded as being a prescriptive design solution to the problem raised. They are intended only to indicate a proportionate means of eliminating or mitigating the identified problem. It is noted that there may be alternative methods of addressing a problem that would be equally acceptable in achieving the desired elimination or mitigation and these should be considered when responding to this report.
- 1.12 Following the completion of the Road Safety Audit, the design team should prepare a '*Road Safety Audit Response Report*' in collaboration with the Overseeing Organisation. The response report should incorporate the following:
- Decision Log spreadsheet, where each Problem and Recommendation in the Road Safety Audit report is reiterated;
  - In the Decision Log, a response should be provided by the Design Team and then by the Overseeing Organisation for each problem raised. This should then be followed by an agreed action.

Further information to assist the preparation of the Road Safety Audit Response Report is provided in **GG119 Sections 4.11 to 4.19 and Appendix F** (that includes a Road Safety Audit Response Report template). In accordance with GG119, the response report should be produced and finalised within one month of the issue of the Road Safety Audit report. A copy of the response report should be issued to the Road Safety Audit Team for information.

---

## **2. Items Raised from Previous Road Safety Audit**

- 2.1 No previous road safety audits have been carried out on the proposals as presented.

---

### **3. Items Raised for this Stage 1 Road Safety Audit**

3.1 The problems that are raised in the stage 1 Road Safety Audit are presented in this section.

Based only on the information provided in the road safety audit brief, a list of which is presented in the introduction to this stage 1 road safety audit. No significant road safety issues have been identified during this stage 1 road safety audit.

---

## 4. Audit Team Statement

4.1 We certify that the terms of reference of the audit are as described in GG119.

Audit Team Leader:

David Ramsden DipASM, CertAI, FIHE, FARRM

Consultant Road Safety Engineer at Sanderson Associates Consulting Engineers

Signed:  Dated: 24<sup>th</sup> March 2026

Audit Team Member:

Ashley Armitage MIHE

Senior Engineer at Sanderson Associates Consulting Engineers

Signed:  A. Armitage Dated: 24<sup>th</sup> March 2026

📍 Sanderson House, Jubilee Way, Grange Moor,  
Huddersfield, WF4 4TD

☎ 01924 844080

✉ mail@sandersonassociates.co.uk

🌐 www.sandersonassociates.co.uk

CIVIL ENGINEERING • STRUCTURAL ENGINEERING • TRANSPORTATION • ROADS & BRIDGES  
PORTS & HARBOURS • GEOTECHNICAL & ENVIRONMENTAL ENGINEERING • PLANNING &  
DEVELOPMENT • WATER SERVICES • HEALTH & SAFETY / CDM SERVICES

