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Sevenairs Consulting Ltd

Longwood Gate, Longwood, Kirklees

Road Safety Audit Stage 1

June 2025



Document Control

Report Title:

Longwood Gate, Longwood, Kirklees – Road Safety Audit Stage 1

Date of Site Visit

19th June 2025

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Report Prepared By:

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On behalf of

Paragon Highways Ltd. – Peach House West, The Walled Garden, Nostell Estate Yard, Wakefield, WF4 1AB

Highway Authority / Overseeing Organisation

Kirklees Council

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Document History:

Revision	Date	Description	By
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Introduction

Commissioning and Scope

This report results from a Stage 1 Road Safety Audit carried out at the site of a residential development off Longwood Gate in Longwood, Kirklees. The audit was carried out at the request of Leigh Ogden, Managing Director, Paragon Highways on behalf of the developer of the site.

The Road Safety Audit team membership was as follows:

The Audit Team	Haydn Vernals FCIHT FIHE CMILT MSoRSA Directive 2008/96/EC (Certificate of Competency), Road Safety Team Leader in accordance with GG119 Sarah Vernals BAHonsQTS NPQH, Road Safety Team Member in accordance with GG119
Audit Observers	None

The main project comprises of a residential development providing two new homes. Highway works include the provision of a vehicle dropped footway crossing. A 2.4m deep visibility splay appears to be contained within the width of the site with low boundary walls either side of the access. The scope of this Road Safety Audit is to review the proposed highway works.

The audit has been carried out in accordance with the principles of the National Highways document GG 119 Road Safety Audit. A formal Road Safety Audit Brief was provided to the Audit Team by Leigh Ogden. This provided information regarding the site relevant scheme documents, drawings and contained details of the Road Safety Audit team. The brief was approved by Ryan Kinder, Principal Engineer, Kirklees Council. This was considered by the Audit Team to provide sufficient detail to undertake the appropriate stage of audit. The audit team formally accept the brief.

The audit also comprised of a desk-top study where all documents and plans provided by the Design Team were reviewed. No departures from standard have been brought to the attention of the RSA team with regard to the scheme as designed.

Site Visit Attendance

A site visit took place comprising of the RSA team on Thursday 19th June 2025 between 09:00 and 09:30 hours during which the weather was sunny and the road surface dry. Traffic conditions were light and free flowing with a small number of pedestrians observed and no cyclists observed.

Documents Supplied

- Email proposal background
- (24311)12_Scheme as proposed_Elevations Rev A – April 2025

Terms of Reference

The terms of reference of this Road Safety Audit are as described in the National Highways document GG119 Revision 2 Road Safety Audit. The Audit Team has examined and reported only on the road safety implications of the scheme as presented and has not examined or verified the compliance of

the designs to any other criteria. However, to clearly explain a safety problem or the recommendation to resolve a problem, the Audit Team may on occasion have referred to a design standard for information only. No member of the Audit Team has been directly linked to the scheme design.

Each of the auditors' responses is classified as a 'Problem' that is likely to result in a significant road safety hazard. All comments and recommendations are referenced to the detailed design drawings and the locations have been indicated on the plan at the end of the report.

Where recommendations are made, these do not comprise design decisions, and it remains the responsibility of the Design Team to incorporate any changes into the scheme and consider any interactions between design elements.

Previous Road Safety Audits

The audit team have not been made aware of any previous Road Safety Audits.

Problems Raised at this Stage 1 RSA

PROBLEM – A-01

Location: Longwood Gate – At the development access.

Summary: Drainage – Insufficient surface water drainage may increase the risk of skidding type collisions near the development access as well as slips and falls by pedestrians.

At this early stage, no details have been provided on the proposed drainage arrangements. The site appears to ramp up significantly from the back of the existing footway. As such, this may require measures to manage excess surface water during heavy rainfall events around the vehicular dropped crossing to reduce the risk of surface water from the development entering Longwood Gate that may consequently cause skidding type collisions near the junction or slips and falls by pedestrians on the footway.

RECOMMENDATION

It is recommended that suitable measures are provided to minimise the risk of surface water from the site entering the highway.

Audit Team Statement

We certify that the Road Safety Audit Team have carried out their duties as far as practicable in accordance with GG119 Revision 2.

The following departures are noted:

- The audit report was issued to the Design Organisation.

Road Safety Audit Team Leader

Haydn Vernals FCIHT FIHE CMILT MSoRSA
Directive 2008/96/EC (Certificate of Competency)

Director – Sevenairs Consulting Ltd.
20 High Bank, Thurlstone, Sheffield,
South Yorkshire, S36 9QH

Signed:



Date: 25th June 2025

Road Safety Audit Team Member

Sarah Vernals BAHonsQTS NPQH

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Signed:



Date: 25th June 2025

Problem Location Plan

