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Sevenairs Consulting Ltd

Llay Road, Cefn-y-Bedd, Wrexham

Road Safety Audit Stage 1

August 2025



Document Control

Report Title:

Llay Road, Cefn-y-Bedd, Wrexham – Road Safety Audit Stage 1

Date of Site Visit

18th August 2025

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On behalf of

Axis P.E.D. Ltd. – Well House Barns, Bretton, Chester, CH4 0DH

Highway Authority / Overseeing Organisation

Wrexham County Borough 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 commercial development known as Christmas Farm off Llay Road in Cefn-y-Bedd, Wrexham. The audit was carried out at the request of Lee Kendall, Technical Director, Axis 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 commercial development providing a Christmas themed tourist attraction. Highway works include the development access, closing up an existing gravel layby, provision of a new footway link with a dropped crossing on Llay Road as well as across the development 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 not provided to the Audit Team. However, information regarding the site was provided via email alongside the relevant scheme documents and drawings. This was considered by the Audit Team to provide sufficient detail to undertake the appropriate stage of audit.

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 Monday 18th August 2025 between 14:30 and 15:00 hours during which the weather was overcast 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
- 3034-01-D02-F - Proposed Site Access Arrangements and Visibility Splay

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: Llay Road – At the development access.

Summary: Fences – Lack of barrier protection to the drainage ditch may increase the risk that pedestrians or other users enter the ditch and sustain injuries or drown.

There is a short length of watercourse to the west of the development access. At this early stage it is unclear how this will be managed in terms of the potential for falls into the watercourse. A lack of appropriate barrier protection or cover to the drainage ditch may increase the risk that pedestrians or other road users enter the ditch and sustain injuries or drown.

RECOMMENDATION

It is recommended that appropriate protection of the water hazard is provided. This could take the form of a pedestrian guardrail or alternatively culverting of the watercourse.

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.

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: [redacted]

Date: 20th August 2025

Road Safety Audit Team Member

Sarah Vernals BAHonsQTS NPQH

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

Signed: [redacted]

Date: 20th August 2025

Problem Location Plan

