

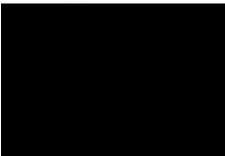


GG119 ROAD SAFETY AUDIT RESPONSE REPORT

Project Information

Project Title:	Denby Lane, Grange Moor
Project Team:	Via Solutions
RSA Report Stage:	1
RSA Organisation:	Sevenairs Consulting Ltd
RSA Report Reference:	2024-12 Grange Moor RSA1 - Rev 0
RSA Report Issue Date:	December 2024
Report Title:	RSA Response Report
Reference:	23102 Grange Moor RSA RR

Authorisation

Prepared by:	Chris Yarrow
Position:	Design Lead / Director
Team:	
Signed:	
Date:	7/2/25
Approved by:	Chris Yarrow
Position:	Director
Signed:	
Date:	7/2/25

Project Details

This Road Safety Audit Response Report relates to a Stage 1 Road Safety Audit carried out on a proposed access from Denby Lane which will serve 11 dwellings (Planning Application Reference 2023/93704). The scheme is for a simple priority junction and a new footway along Denby Lane.

Key Personnel

Overseeing Organisation

Kirklees Council Highways Service – Liz Cusick (Operational Manager – Highway Design & Safety)

Kirklees Council Scheme Manager – Adam Darwin (Group Engineer – HDM, Planning)

Organisation Promoting Improvement

Vivly Living – Oliver Bottomly (Developer Scheme Manager)

Road Safety Audit Organisation

Sevenairs – Haydn Vernals (Road Safety Audit Team Leader)

Design Organisation

Via Solutions – Chris Yarrow (Design Organisation Lead)

Road Safety Audit Decision Log

<p><u>Road Safety Audit Problem and Recommendation</u></p> <p>Problem A-01</p> <p>Location: <i>Denby Lane and along the development road.</i></p> <p>Summary: <i>Drainage – Insufficient surface water drainage may increase the risk of skidding type collisions as well as slips and falls by pedestrians and cyclists.</i></p> <p>Detail: At this early stage, no details have been provided on the proposed drainage arrangements. The proposals indicate what appear to be ramps onto shared space areas and the site appears to generally grade down from the main carriageway. As such, this may require measures to manage surface water around the ramps and into the development that could, if left unmanaged, increase the risk of skidding type collisions on the development road. There may also be the potential for standing water and detritus in low areas which may increase the risk of slips and falls by pedestrians using the development road and, in particular, the shared space area.</p> <p>Recommendation: It is recommended that all low areas are provided with suitable measures to minimise the risk of standing water and detritus.</p>
<p><u>Design Team Response</u></p> <p>Accepted, to be considered as part of the S38 process.</p>
<p><u>Overseeing Organisation Response</u></p> <p>Agree with RSA problem and recommendation and design team response.</p>
<p><u>Post-RSA Action</u></p> <p>Suitable drainage to be incorporated at detailed design stage.</p>
<p><u>Road Safety Audit Problem and Recommendation</u></p> <p>Problem A02</p> <p>Location: <i>Denby Lane – At the development access.</i></p> <p>Summary: <i>Specific Road Users – Lack of interface between footpaths and a shared surface area may increase the risk of collisions involving wheelchairs, mobility scooters and pushchairs.</i></p> <p>Detail: The development road appears to be a shared space area. It is unclear how the interface between this area and the footway on the main road fronting the development provides for users of wheelchairs, mobility scooters and pushchairs to safely transition between the shared space and existing footways. It appears to require these users to drop into the carriageway junction mouth and then into the shared space area directly. This lack of interface between footpaths and a shared space area may increase the risk of collisions involving wheelchairs, mobility scooters and pushchairs.</p> <p>Recommendation: It is recommended that a level interface transition is provided at the interface between formal footways the shared space area.</p>
<p><u>Design Team Response</u></p> <p>Not accepted. The design does include a level interface into the shared area, with a proceeding ramp on the carriageway as per Kirklees Design Guide requirements.</p>
<p><u>Overseeing Organisation Response</u></p> <p>Agree with RSA problem and recommendation, do not fully agree with Design team response, no information is shown to indicate the transition from footway to shared surface area.</p>
<p><u>Post-RSA Action</u></p> <p>Suitable transition to be incorporated at detailed design stage in line with Kirklees Councils standard detail: Junction / pavement and kerb layout with tie in detail (dwg ref HD-SD-07-15A).</p>

Road Safety Audit Problem and Recommendation

Problem A 03

Location: Along the development road.

Summary: Specific Road Users – Lack of provision for users who rely on mobility aids may increase collisions involving this user group.

Detail: At this early stage, details around kerbs will not have been considered. However, there appears to be a lack of footpath provision between the shared space and the homes leaving users to use the driveways to access properties. Typically, a higher 25mm dropped kerb is provided for driveways which makes access difficult for pedestrians with mobility issues specifically those users with prams, wheelchairs or mobility scooters. This may result in these users being trapped in the shared use areas unable to access homes on the development and may increase the risk of these users being involved in collisions with other road users. The lack of dropped crossings for access to homes may increase the risk of collisions involving users with mobility issues.

Recommendation: It is recommended that flush kerbs are provided to facilitate access by users who rely on mobility aids to homes, private driveways and other shared parking areas.

Design Team Response

Accepted, to be considered as part of the S38 process.

Overseeing Organisation Response

Agree with RSA problem and recommendation and design team response.

Post-RSA Action

Suitable pedestrian dropped crossing to be incorporated at detailed design stage.

*****End of RSA Stage 1 Decision Log*****

5. Road Safety Audit Response Report Statements

On behalf of the Design Organisation, I certify that: 1) The RSA actions identified in response to the road safety audit problems in this road safety audit have been discussed and agreed with the Overseeing Organisation.	
Name:	Chris Yarrow
Signed:	
Position:	Design Lead / Director
Organisation:	Via Solutions Ltd
Date:	7/2/25
On behalf of the Overseeing Organisation, I certify that: 1) The RSA actions identified in response to the road safety audit problems in this road safety audit have been discussed and agreed with the Design Organisation; and, 2) The agreed RSA actions will be progressed.	
Name:	Adam Darwin
Signed:	Adam Darwin
Position:	Kirklees Council Scheme Manager (Group Engineer – HDM, Planning)
Organisation:	Kirklees Council
Date:	11/02/25

End of Stage 1 RSA Response Report