

Persimmon Homes Thames Valley

North Littlehampton, Phase 5 Spine Road CH 0-180m & 700-1020m

Stage 1 RSA – Road Safety Audit Response Report



Stage 1 RSA - Road Safety Audit Response Report [Rev. P1]

- 1.1 This report results from receipt of a Stage 1 RSA Report, undertaken by Traffic Management Consultants dated 12th January 2022.
- 1.2 The Designer's Response to the 'Problems' highlighted are indicated in the table below:

Item	Problem	Recommendation	Designer's Response	Overseeing Organisation Response	Agreed RSA Action
8.1	Location: Private access chainage 970 Summary: A carriageway narrowing is detailed adjacent to a private vehicles access. Check access is maintained. There is a carriageway narrowing feature detailed adjacent to a private driveway access. Check vehicle tracking to ensure vehicles can use the access safely. Type of Conflict/Collision: Vehicles unable to use vehicles access safely.	Carry out vehicle swept path analysis to ensure access can be used safely.	Accepted. A vehicles swept path analysis has been carried out for the nearest access to the road narrowing (worst case scenario). The tracking shows cars can still use the access safely with the narrowing. The narrowing restricts the road width locally to 4.1m, which allows two cars to pass each other. Giveway marking has also been added to give priority to buses and cars travelling westbound.		

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Item	Problem	Recommendation	Designer's Response	Overseeing Organisation Response	Agreed RSA Action
8.2	Location: Spine Road, Junction Road 11 Chainage 860.00 Summary: Bus stop located on approach to side road junction. There is a bus stop located on the approach to the side road junction with Road 11 at Chainage 860.00. This will result on any vehicles overtaking a stationary bus approaching the junction on the wrong side of the road risking a head on collision with a left turning vehicle out of the side road. Relocate bus stop. Type of Conflict/Collision: Head on collisions at junction.	Relocate bus stop away from junction.	Accepted. The bus stop has been relocated further north, approximately in the middle of the proposed school access and parking area to the south of the community centre.		
8.3	Location: Spine Road junction with Road 11 Summary: No pedestrian footway facilities at junction. A side road junction is detailed without any pedestrian footway facilities. Check to ensure if any pedestrian facilities are required at junction and provide if required. Type of Conflict/Collision: Pedestrians having to walk over verges at junction.	Check if pedestrian facilities are required and provide if necessary.	Not accepted. No pedestrian facilities are required along Road 11, and therefore no footways have been added.		

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Item	Problem	Recommendation	Designer's Response	Overseeing Organisation Response	Agreed RSA Action
8.4	Location: Spine Road junction with Road 4 Summary: No facility to enable cyclists to access exit from Road 4 and join shared use path on opposite side of road. There is a side road junction detailed without any facility to enable cyclists to join/exit from the shared use path to Road 4. Provide facility to enable cyclists to access exit from shared use path to join side Road 4. Type of Conflict/Collision: Cyclists unable to access / exit path at junction.	Provide facility to enable cyclists to access / exit path at junction.	Accepted. A 3m wide cycle facility has been added opposite the junction to aid cyclists movements between Road 4 and the shared-use footpath on the other side.		

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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:

Signed:

Position:

Organisation:

Date:

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:

Signed:

Position:

Organisation:

Date:

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Prepared by:

Name: Ivan Cosmai

Signed:

A handwritten signature in black ink, appearing to read 'Ivan Cosmai', written over a light grey rectangular background.

Position: Engineer

Organisation: Mayer Brown Limited

Date: 22/02/2022

Revision: P1