

Construction Method Statement

Proposed Front Single Storey Extension

Haywood, Maddington Street, Shrewton, Wiltshire, SP3 4JL

Executive Summary

This Construction Method Statement (CMS) has been prepared to support the proposed single storey front extension at Haywood, Maddington Street, Shrewton, Wiltshire, SP3 4JL, which lies within the 20m buffer of the River Avon Special Area of Conservation (SAC).

The development is small-scale domestic works to extend the existing dwelling.

The measures set out below ensure that construction activities will not result in pollution, sediment runoff, or adverse effects on the River Avon SAC, in accordance with Wiltshire Core Policy 69.

1. Site and Development Description

- Proposed extension of existing dwelling to change from a 1 bedroom to 3 bedroom bungalow.
 - The front elevation of the proposed extension will be 13.6m from the watercourse.
 - The existing and therefore proposed DPC level sits 2.1 metres above the base level of the watercourse.
 - No works are proposed within the watercourse or its banks.
 - Groundworks are limited to trench filled foundations of circa. 500-700mm depth depending on ground conditions.
 - The development does not involve piling, deep excavations, or changes to drainage patterns.
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2. Scope of Construction Works

- Excavation of strip foundations to an approximate depth of 500-700mm.
- Construction of foundation footings and extension walls.
- Installation of roof structure and associated building elements.
- Backfilling and reinstatement of disturbed ground.

All works are domestic in scale and of short duration. All materials will be delivered in small quantities appropriate for domestic construction.

3. Construction Timing

- Works will be undertaken during standard daytime working hours.
 - Construction will be programmed to avoid periods of heavy rainfall where reasonably practicable.
 - Excavations will not be left open longer than necessary.
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4. Measures to Protect the Watercourse and River Avon SAC

To ensure protection of the watercourse and the River Avon SAC, the following measures will be implemented:

- A buffer will be maintained between all construction activities and the watercourse - impermeable sheeting will be placed against the 500mm high gabion rock wall to act as a shield to the watercourse.
- No materials, machinery, or waste will be stored outside of this buffer.
- Temporary ground protection will be used where appropriate to prevent soil disturbance.

- Excavated materials will be stored away from the watercourse and covered during wet conditions.

Given the elevated position of the site relative to the watercourse, the risk of runoff entering the watercourse is low; however, precautionary measures will be maintained throughout construction.

5. Surface Water and Sediment Control

- No direct discharge of water, silt, or contaminants to the watercourse or surface water drains will occur.
 - Any water generated during works will be allowed to infiltrate naturally or be managed on site.
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6. Concrete, Cement, and Mortar Management

- Concrete mixing will be carried out on an impermeable surface.
 - Cement washings will not be discharged to the ground, drains, or watercourse.
 - All cementitious materials will be stored securely to prevent accidental release.
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7. Storage and Use of Materials, Fuels, and Chemicals

- Fuels, oils, paints, and chemicals will be stored in sealed containers.
 - Refuelling will take place away from the watercourse.
 - Small plant only is anticipated.
 - Spill trays will be used where appropriate.
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8. Pollution Prevention and Incident Response

- Sand will be available on site at all times for the event of any spills.
 - In the event of a spill:
 - Works will cease immediately & the spill will be contained and cleaned.
 - Contaminated materials will be removed from site.
 - The Environment Agency will be notified where required.
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9. Contractor Briefing and Responsibility

- All contractors will be briefed on the environmental sensitivity of the site.
 - Responsibility for compliance with this CMS will rest with the homeowners.
 - A copy of this CMS will be available on site during construction.
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10. Compliance with Core Policy 69

The measures outlined in this Construction Method Statement ensure that the proposed development will not result in pollution or harm to the River Avon Special Area of Conservation, fully aligning with the requirements of Wiltshire Core Policy 69.

11. Homeowner Disclaimer

This Construction Method Statement has been prepared by the homeowner for the purposes of supporting the planning application. It has not been prepared by a professional consultant or engineer, and while every effort has been made to ensure accuracy, no liability is assumed by the homeowner for any omissions, errors, or unforeseen issues arising from its implementation.