



Construction Environment Management Plan- Biodiversity

Land off Roslyn Avenue, Netherton

Version	Review By	Comments / Changes to Policy	Date
1	Jack Noble	First issue for review.	January 2026



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Overview of The Construction Project

Harron Homes intend to commence works on a new build residential site at Roslyn Avenue, Netherton. Works will include:

- Site clearance
- Remediation
- Bulk earthworks
- Diversion of utilities
- Installation of new utilities
- Off-site enabling works for utilities and highways (S278 etc)
- Construction of new roads and sewers
- Construction of new homes
- Associated landscaping

The site development will be undertaken firstly by Harron Homes nominated Principal Contractor, then by Harron Homes directly. This *CEMP-B* will apply to all phases of works.

The site lies within the Netherton Conservation Area as designated by the Kirklees Local Plan. The Site directly abuts Dean Wood Local Wildlife Site (LWS) along its northern boundary. Dean Wood LWS comprises semi-natural ancient woodland. Harron Homes recognises that unless well managed, construction works can have a profound impact on the on the environment, ecology and biodiversity of the development site and wider area.

This document is informed by a number of specialist reports commissioned as part of the site planning process, including an Arboricultural Impact Assessment (SLR Consulting Ltd, October 2023, v3) and Ecological Impact Assessment (SLR Consulting Ltd, March 2024, v3). It will set out:

- How Harron Homes will manage works in or adjacent to identified Biodiversity protection zones.
- Specific timing of sensitive works to minimise impact.



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- The times when ecological supervision or watching brief will be needed by a competent ECoW.
- Responsibilities for the management of the provisions of this document and lines of communication.
- The use of protective fencing and signage to form exclusion zones.

This document is subject to change by Harron Homes should the need arise. Any changes to this document are to be submitted to the local planning authority.

Roles and responsibilities

Contracts Manager

- Leads the project team and has overall responsibility for undertaking the project and implementing the wider Environment Policy
- Implementation of Construction Environmental Management Plan- Biodiversity.
- Investigation of any complaints or non-compliance and the identification and delivery of appropriate and reasonable remedial measures
- Management and monitoring to ensure effective resolution
- Reviewing Roles and Responsibilities
- Maintain records of any communication from and to local residents or statutory body.

Site Manager

- Ensure works are carried out in accordance with CEMP-B.
- Ensure staff are aware and follow the requirements of environmental management plans and procedures
- Ensure weekly environment site inspections are undertaken
- Ensure site documentation (Method Statements and Environmental Risk Assessments) are successfully implemented
- Check all necessary notifications to client and local residents have been given
- Implement mitigation measures identified in the CEMP-B and method statements
- Brief site personnel and subcontractors on latest environmental and sustainability issues.

Group EHS team

- Ensure environmental issues are discussed and communicated effectively to the project team
- Liaise with procurement personnel to integrate sustainability into the procurement process
- Work with the business to develop, manage and maximize the delivery of sustainability initiatives
- Providing environmental advice and guidance to the team
- Input into the production and ongoing maintenance of the CEMP-B
- Establish and oversee environment monitoring onsite
- Assist in incident investigations and reporting
- Support the site team to ensure compliance with environmental legislation.

Engineering Staff

- Ensure sub-contractor's method statements incorporates the appropriate environmental mitigation and risk assessment prior to the commencement of works
- Ensure work is undertaken to reduce or avoid environmental impacts

All Personnel

- Carry out the works in accordance with agreed methods and briefings
- Report anything that deviates from agreed processes
- Report all incidents to site managers.
- Attend environmental training and toolbox talks

Site Operation and Biodiversity Protection zones

The site program is set to commence in January 2026 and proceed for four years. The build will generally proceed from the central element of site heading south, before then heading towards the northern boundary. The site will commence with a six-month period of earthworks, utility and drainage infrastructure before commencing with house building in June 2026. The earthworks operations have been planned to minimize surface water run-off and habitat damage.

During the planning of the site, consideration has been given to the protection of trees (both for their inherent value and their value as habitats, and for the protection of existing animal habitats.

Tree Protection

Where any trees or hedges are to be retained at the site boundary or within the site, they will be fenced with 'tree protection fencing'. This fencing comprises traditional mesh boundary fencing with clear 'tree protection fence do not move' signage and where required reinforced with scaffold tubing frame.

The fencing will be set in a location that provides not only protection to the tree directly, but also the root system of that tree.

The Dean Wood boundary/ tree protection fencing will be offset 15m from the woodland, with all works in that exclusion zone carried out under Ecological CoW supervision.

All pruning and removal of trees to the eastern boundary will be carried out in strict accordance with the Arboriculture method statement produced by SLR (415.065296 Rev 1) by a qualified tree surgeon. Tree removal and pruning will take place prior to the erection of tree protection fencing at the commencement of the development.

Root protection measures will be deployed in the areas shaded blue and yellow on the plan at fig 1. This will be achieved by either.

- No mechanical plant being used in this area.
- Use of 'SafeMat' ground protection prior to mechanical plant being used in these areas.



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In the areas identified in the arboriculture method statement, notable the northern and southern portions of site, footpaths will be installed using a no dig methodology.



Fig 1. Tree protection zones to be maintained.

Working practices in and adjacent to the protected woodland

- A minimum undeveloped buffer shall be retained between construction activities and the woodland edge. This will be set at 15 (red dashed line on the drawing).
- No soil or vegetation stripping will take place within the woodland buffer.
- Excavation will be limited to fence post excavations, carried out by hand.
- Protective fencing shall be installed prior to commencement and retained for the duration of construction.
- No storage, plant movement, excavation, lighting, or vegetation clearance shall occur within the buffer.
- Construction lighting shall be low-level and directed away from the woodland.
- Dust and noise shall be minimised through best practice (see CEMP).
- The Ecological Clerk of Works (ECoW) shall inspect the buffer prior to works and at key stages.
- Advice will be taken from the ECoW regarding the specific timing of works to avoid disruption to nesting, feeding or other sensitive times for species present.
- Any evidence of protected species activity shall result in an immediate cessation of works

Bird nesting season

Bird nesting season runs from the beginning of March to the end of September across all operational areas. It is not permitted to interfere with nesting birds, their eggs or the nest itself during this period.

Prior to the pruning or removal of any tree or hedge, long grass or scrub during this season, a qualified ecologist will attend site to check for the presence of any nesting birds and provide authorisation to remove/ proceed with works.

- Where nesting birds are identified, the area will be fenced off.
- Work in close proximity to these areas will be carried out under an ecological watching brief.

Other ecological protection



Fig 2. Other ecological protection areas

Badgers

An active badger sett is noted within the cliff that sits within the ancient woodland. No evidence of the badgers using the development site was noted during survey.



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On Site Environment and Ecological Monitoring

The site will receive two health, safety and environment visits each month. During the initial phase where an external contractor is in control, they will undertake their own inspections, with Harron Homes internal EHS advisor completing a second visit. During the later phases where Harron Homes are in control of the site directly, two visits will be carried out monthly by Harron Homes internal EHS team. The measures within this document form part of the standard audit pro-forma which includes monitoring of environmental and ecological control measures.

The Site Management Team will continuously monitor the site activities to ensure that all contractors and operatives on site are observing the Environmental arrangements in place for the project. Weekly environmental and ecological inspections are carried out and recorded.

The Contracts Manager will visit the project site regularly to review progress and complete a monthly health, safety and environmental planning report which identifies high risk works (including works posing a high risk to environment or ecology) and ensures controls as approved are deployed for these works.

Complaints and non-compliance

All non-compliance and complaints received by Harron Homes will be logged on the companies safety management software which prompts investigation, corrective actions and is included in reporting and statistical collection used at all levels within the business and is reported to the regional and group board for review.