



KEY

- New Tree General Planting
- New Shrub planting
- New Native Hedge Planting
- Bird Boxes - Sparrow
- Bird Boxes - Swift
- Bird Boxes - House Martin
- Bat Boxes - built into properties
- Owl Boxes on pole
- Hedgehog Highways - built into closeboard fence with hedgehog box adjacent
- 5m Buffer zone to development in accordance with Ecology Report

NOTE:

Water Voles are present within the on-site watercourse, as such, in order to safeguard this species under the consented development, the following measures and safeguards will be implemented prior to and during construction:

General Watercourse Safeguards:

A number of measures will be implemented to ensure that the watercourse, and any connecting habitats, remain fully safeguarded during the works including:

- All construction workers will be briefed as part of a site induction, the setting out measures to avoid causing unintentional harm or damage to the watercourse, whilst setting out the details of this mitigation strategy. Simple Water Vole identification measures will be included within the induction and all construction workers will be made aware of their responsibilities with regards Water Voles, including maintaining appropriate levels of vigilance;
- A minimum 5m works exclusion zone to the watercourse where Water Voles are shown to be present in the Ecological Appraisal (June 2022) will be implemented. This will comprise Heras fencing (or similar) and create a physical barrier to avoid vehicular / pedestrian encroachment or storage of materials;
- No storage or siting of fuel or chemicals will be permitted within 20m of the watercourse;
- All fuels or chemicals will be stored on an impervious base with no drainage outlet, within an oil-tight bund. Spill-kits will be available in accessible locations for trained operatives to use;
- Refuelling of plant and machinery will take place within a designated area as far from the watercourse as practicable, no closer than 20m;
- Washing of plant and machinery will take place within a designated area as far from the watercourse as practicable, no closer than 20m;
- Damping down of dust sources will be undertaken to avoid deposition in the watercourse and adjacent habitats. Where this is required, silt traps will be put in place to avoid silted run-off entering the watercourse.
- Construction workers will maintain a watching brief for Water Voles (and other fauna) within the wider site, during any clearance works;
- Any trenches or excavations left overnight will include a feature(s) by which Water Voles (and other fauna) could escape. Such feature could include a plank of wood or gently graded edge; and
- Any temporarily exposed drains or pipes will be capped off or suitably blocked if left overnight, to avoid occupation by Water Voles (and other fauna).

B	13.07.2022	OS	Added Water Vole Information.
A	13.07.2022	OS	Bird box positions amended.
REVISION	DATE	DRAWN	DESCRIPTION



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CLIENT RTW Construction & Developments Ltd

PROJECT Proposed Residential Development on land off Boston Road, Gosberton

DRAWING Ecological Improvements Plan

DRAWN OS	PROJECT DESIGNER AK	PROJECT DIRECTOR KB
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