# GREEN INFRASTRUCTURE STRATEGY PLAN

#### LANDSCAPE VISION

The landscape strategy plan sets out the level of strategic spatial arrangement envisaged for the Site in order to provide a high quality landscape setting and strong green infrastructure framework to the proposed buildings. The landscape objectives of the Proposed Development include:

- Development of strategic green infrastructure to create a framework for development.
- Additional planting to screen and soften potential views from existing residential settlement to the east and south of the Site.
- To ensure retention and enhancement of existing vegetation within the Site and on Site boundaries, ensuring nature conservation habitats for a range of locally occurring species.
- To create tree lined streets.

# **RESIDENTIAL AREAS**

The residential development will incorporate areas of subtly different character to define and create a sense of place. Development frontages should face outwards towards open space and street scenes to ensure that rear garden boundaries are hidden and not a feature of the street scene. As a result planting will be designed to respond to the individual character areas. Semi native and ornamental hedges and ornamental shrub beds should be used in more formal areas to define the street and soften the built form. In other areas planting has the potential to be more rural in character with strategic planting used to soften the development edge and open spaces. Native species will be used adjacent to open spaces and along the Site boundaries to create an appropriate transition to the surrounding area and wider countryside. Appropriate street trees will be used within the residential areas to soften built form and frame local views.

## **BIODIVERSITY ENHANCEMENT AND GREEN LINKS**

All strategic planting will incorporate species that are native and locally appropriate to the area; plant stock will be of local provenance where possible. Existing boundaries will be enhanced to reinforce and expand ecological corridors throughout the Site and to the wider Site setting where possible. These corridors will create habitat and foraging opportunities for local fauna and connect Site features.

Green links throughout the development have the potential to connect areas of public space and link the development to the wider landscape. The use of further tree planting and buffering along the eastern and southern development edge can increase the biodiversity around the site whilst also strengthening the natural defensible boundary to the development area.

Wildflower meadow planting has been introduced throughout the site to increase plant diversity, and provide habitat and food for a range of species.

## **GREEN INFRASTRUCTURE**

Multi-functionality is central to the green infrastructure concept and approach. It refers to the potential for green infrastructure to have a range of functions, to deliver a broad range of ecosystem services. The provision of new green spaces as part of the Green Infrastructure as indicated on the proposals will be 'multifunctional', enabling the land to perform a range of functions, such as the provision for healthy recreation whilst contributing to a wide range of species to increase and enhance biodiversity. These functions are not limited to recreation, but also include ecological enhancement, visual amenity improvement resulting in mental and physical health benefits for the users.











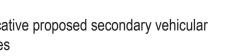






Site Boundary

Indicative proposed primary vehicular routes



Indicative proposed pedestrian/ cycle routes



Vehicular access point off Lymington Bottom

Proposed developable area



Pedestrian access point off Lymington Bottom Road



Existing retained trees and hedgerow, within the site boundaries and brought into long term management.



Proposed native trees

Proposed street trees and trees (final positions TBC following detailed design)

Proposed orchard trees (final positions TBC following detailed design)



Proposed ecological vegetation



Grass areas

Wildflower meadow planting

