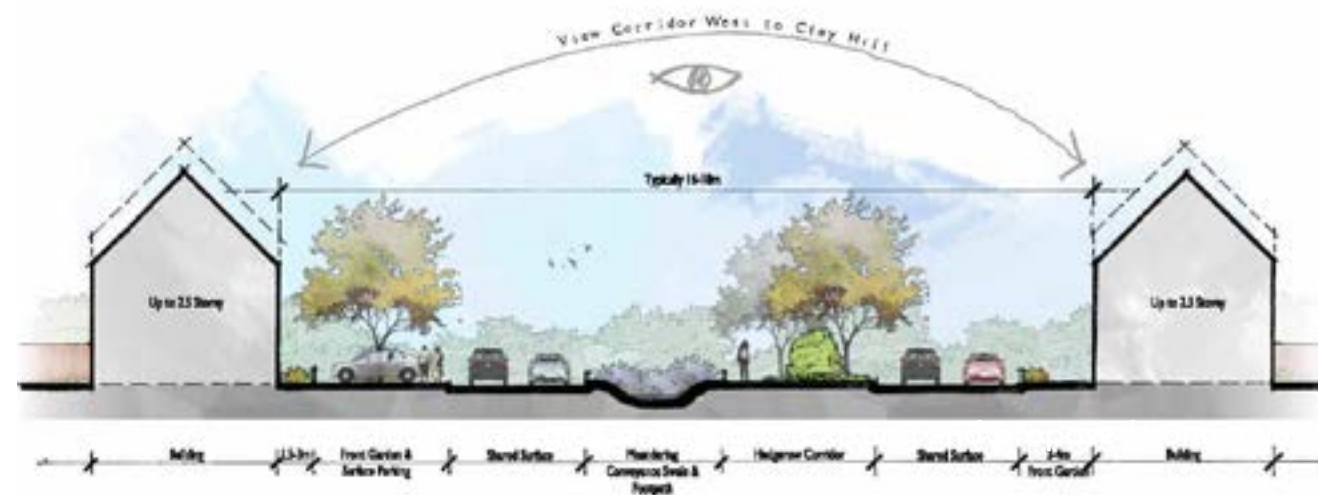




TERTIARY VILLAGE LANE NO 2



TYPICAL GREEN EAST/WEST CORRIDOR



View from Westbury Road to Clay Hill (viewed West)

4.10 Parameter - Open Space, Ecological Mitigation & Green Infrastructure

Landscape & Open Space

Development would be set back from Westbury Road, existing hedgerows retained and reinforced where possible, and new native tree and shrub planting would also be provided along the site frontage.

Development would be set back from the southern boundary of the site and a tree belt provided.

Along the western boundary existing trees and shrubs would be retained. Further tree planting in the form of a tree belt and woodland would also be provided.

Hedgerows along the northern boundary would be retained and reinforced, and an orchard and tree belt proposed along this edge too.

The combination of these standoffs and planting have potential to reduce landscape and visual effects upon receptors outside of the site.

Equally importantly, existing hedgerows within the site would be largely retained and reinforced where necessary which would help to further reduce both on site and off site landscape and visual effects.

Proposals for ecology infrastructure retained and enhanced on site

The illustrative master plan has included significant areas of new native planting including trees, hedgerows, grassland and wetland, which will provide habitats to enable species such as bats, birds and reptiles to continue using the site.

The large area of open space will include an allotment area, dedicated wildlife habitat and SUDs including an attenuation pond and conveyance swale's to provide enriched ecological habitat for flora and fauna.

There will be significant landscape buffering around the boundary of the site, including a woodland buffer to the north.

The scheme includes comprehensive ecological and wildlife features including bat corridors, woodland belt planting and the creation of/restoration of a priority habitat - chalkstream Winterborne.

Impacts on protected species during construction will be avoided through careful planning and timing of works, which will be set out and secured via a construction and environmental management plan (CEMP).

- The creation, establishment and management of habitat features will be carefully considered to maximise the biodiversity benefits, with details to be provided in a Landscape and Ecological Management Plan (LEMP).
- The scheme will deliver a net gain in biodiversity in line with national and local policy.

Throughout construction and operation, the proposed development will implement the following measures, which will be secured through planning conditions, to prevent the release of further Total Phosphorus from the development: -

- Construction Environmental Management Plan (CEMP) which includes best practice methods for protecting the environment during construction;
- Landscape Strategy and Landscape and Ecology Management Plan to provide a framework for mitigation and management of open space/soft landscaping that will be enacted in perpetuity;
- Surface Water Drainage Strategy to intercept and treat surface water run-off from carriageways, car parks, buildings and hard paved public areas through a variety of devices near the source of the run-off prior to infiltration or discharge from the Site;

-  SITE BOUNDARY
-  DEVELOPMENT
-  KICKABOUT AREA
-  MULTI-FUNCTIONAL PLAYSPACE
-  PLAY SPACE
-  ATTENUATION FEATURE
-  ILLUSTRATIVE LANDSCAPING
-  COMMUNITY ORCHARD
-  TREE WITH HOP-OVER FEATURE FOR BATS
-  EXISTING VEGETATION
-  FOOTPATH
-  ALLOTMENTS
-  WOODLAND
-  WATERCOURSE
-  EA FLOOD EXTENT

