

3.6 Landscape and Ecology

Landscape Proposals

The landscape concept and vision seeks to ensure that the new development sits within the existing mature landscape structure, retaining the site's relationship with the wider landscape.

The layout has been designed to ensure that the existing trees and hedges are retained where possible to soften the development periphery.

The existing vegetation will be supplemented with native tree and shrub species, to reinforce the boundary planting where necessary.

Site Entrance and Green Spaces

Moving through the site entrance on Sinah Lane draws toward the Orchard, a Public Open Space featuring; a Local Equipped Area of Play; wild flower meadow mix; and recreational area. Along the perimeter of the Orchard are a variety of fruit bearing trees such as; Pear, Apple, and Plum.

There are additional open green spaces within the development, a pocket park to the south and a green corridor along sites northern extents. The green corridor features native buffer planting, open wild flower meadow mix and integrated wet shrub planting, intended to function as part of a Sustainable Urban Drainage system.

Throughout the development trees will be used to enhance biodiversity and provide seasonal interest.

Plot Landscape

Plot frontages along the avenue roads will include: decorative and native hedgerows, and shrub and herbaceous planting creating a strong landscaped scene across the site.

A combination of deciduous and evergreen planting provides year-round interest. Flowering wildlife friendly species will enhance the biodiversity of the site and hedge species are selected for their natural long-lasting leaf cover throughout the year.



Proposed Landscape Plan (prepared by landscape architect ACD)

Wader and Brent Goose Refuge

As part of the application it is proposed that the northern extent of the site is converted from arable land to a Wader and Brent Goose Refuge. This land is currently used by brent geese and waders in years when the crop provides a suitable food source and it is proposed that the land is converted to pasture to provide suitable habitat year-round. This will be supplemented by the creation of wader scrapes to provide standing water features. The objective of this is to secure the condition of the area as suitable for waders and brent geese in the long term and to increase its value from a secondary support site to a core site. Measures have also been proposed to reduce the impacts of current disturbance to birds using the site.

This strategy has been developed in consultation with the RSPB and it is intended that they take on the long term management and monitoring of the site following the provision of a commuted sum. The creation of Wader and Brent Goose refuges meets the overall strategy of Havant Borough Council to protect wader populations from future development pressure and in this case contributes to the development achieving a biodiversity net gain.



Winter Bird Mitigation Plan (prepared by landscape architect ACD)

3.7 Appearance

Materials

The plan below illustrates the use of specific materials for elevational treatments, roofs and surfaces.

MATERIAL KEY:

Brick type

OPTION A
Weinerberger Sandalwood Yellow with Weinerberge

OPTION B
Weinerberger Caldera Red with Weinerberger Sand

Boarding Type

OPTION A
Marley Cedral - Colour C15 Dark Grey

Tile Hanging

OPTION A
Colour Red

OPTION B
Colour Grey

Roof Type

OPTION A
Grovebury Grey Slate Tile

OPTION B
Grovebury Farmhouse Red Tile

NOTE:
Plain tiles to Bay / Porch :
Colour to match main roof tile

Surface materials

Adopted Road - Macadam (Colour Black)

Adopted Road Visibility Splay - Block Paving (Colour T

Adopted Public Footpath - Macadam (Colour Black)

Visitor parking - Macadam (Colour Black)

Private Drives - Block Paving (Colour TBC)

Private/Shared Drives - Tarmac (Colour Black)

450mm x 450mm Grey Paving Slabs

OTHERS

GATE

CYCLE STORAGE (2000 x 1500mm)

BIN STANDING AREA (GREY PAVING SLABS)

NOTES:
PRIVATE FOOTPATHS TO BE 900MM WIDE UTILISING 450MM X 450MM GREY PAVING
FLAGS.
WHITE FASCIAS, SOFFITS AND METER BOXES TO BE USED THROUGHOUT.
BLACK UPVC HALF ROUND RAINWATER GOODS TO BE USED THROUGHOUT.

PATIOS SIZES :

BARRATT
FRONT/REAR Good quality paving slabs to front entrance and rear access path where
required. Slabs to be 450 x 450 (Statesman, Ambassador, Embassy, President)

REAR Concrete paving slabs continuous to rear access path. Patio area 2.5 x 2.5 m paving
slab patio outside 'French' door. Slabs to be 450 x 450 (Ambassador, Embassy)REAR
Concrete paving slabs continuous to rear access path. Patio area 3.5 x 3.5 m paving slab
patio outside 'French' door. Slabs to be 450x450 (President)



Proposed Materials Plan