## LANDSCAPE STRATEGY MASTERPLAN

## **DESIGN PARAMETERS**

The site is to be cleared with existing buildings demolished and existing vegetation on the boundaries retained and protected. The site will be redeveloped into retirement living and open market apartments. The site level follows the surrounding ground level with a raised section in the north of the site, falling in gradient towards the southern boundary where it meets the watercourse. Access will be created off Keymer Road to the north of the development and off street parking for the development provided. The main access road will lead to an off road parking courtyard and the main entrance to the building. Pedestrian access will be shared on the vehicular entrance and a separate pedestrian only access. A proposed landscape ecological corridor of wild turf, native trees and sub canopy/native buffer planting will enhance the natural screening between the proposed and existing developments as well as the watercourse line to the south. The Owners' lounge and associated patio is on the western amenity space of the proposed main building. Outdoor seating areas with outdoor garden timber benches will be provided. Constraints including existing service easements and engineering features will need to be considered. Overall, the proposed landscape design is at a domestic scale, creating homely spaces which allow for small social gatherings and quieter contemplative resting places. The inclusion of gardenesque ornamental trees will add visual appeal to the garden areas and link the scale from the buildings to the garden shrub planting. Elements of herbaceous planting will be proposed throughout the scheme for seasonal interest. Bat and Bird boxes could be integrated in to the building. Hard landscape treatments will compliment the built form with buff paving.

## PLANTING PALETTE - PLANTING PHILOSOPHY

On the site boundaries facing the existing development to the north, small compact canopy native flowering shrubs. The proposed and existing trees on the boundaries reduces the visual impact of the proposed buildings elevation. The planting style for the amenity spaces will be more formal with seasonal interest and a strong year round evergreen presence. Use of ornamental hedging and topiary specimens will offer instant impact and cohesive structure to the planting beds. Large specimen shrubs, grasses and topiary planting provides a visual aid toward the access and egress points to the building. Proposed planting on the northern elevation of the building will be chosen for their shade tolerance. Geometrical and organic shaped planting beds filled with topiary, semi evergreen and herbaceous plants with seasonal interest to provide an attractive garden experience. Smaller local variety and sourced urban environment tolerant trees provide focal points at a small domestic scale whilst boundary tree planting provides screening and enclosure for the residents. Native Bulbs and herbaceous planting within the sub canopy of existing vegetation and native hedgerows will provide seasonal interest to the site including bee friendly flowering species. Climbers including ivy, clematis and honeysuckle will be proposed on trellis treatments to screen the proposed substation. Native shrubs, sub canopy native planting on the boundaries will provide an ecological corridor and refuge for local fauna. Proposed native hedges on the eastern and western boundaries of the site further provides connectivity and biodiversity across the site. A diverse selection of proposed plant species will provide an overall enhancement to biodiversity with the site having the potential to attract a greater range of invertebrates and therefore providing foraging/nesting habitat for notable urban species. The plant species chosen for this site will be carefully selected to ensure their tolerance for the local climate and micro-climate. The shrub and tree species tolerances must include the ability to tolerate an shaded environment from the existing trees.

Aucuba japonica Bergenia cordifolia Euonymus fortunei Hemerocallis Erica carnea 'Purpurea' 'Stella d'Oro' 'Bravo' 'Variegata' Springwood white Phormium varieties Prunus laurocerasus 'Otto Luken' & Topiary including spheres and cones -1.2m high evergreen Hebe 'Mette Cistus 'Sunset' Euonymous 'Emerald 'n' Gold' e.g. Taxus bacatta or llex crenata hedge to frontage Narcissus Digitalis purpurea Wildflower Turf Mix Rosemarinus officinalis Native Buffer Viburnum opulus 'Compactum' 'February Gold' Wild primrose - Shade Tolerant

Specimen shrub/tree such as Taxus bacata topiary within the amenity areas adding vertical interest, add to local landscape character, seasonal interest throughout the development. Also planted near to the Owners lounge to provide architectural feature





Topiary including spheres and cones e.g. Taxus baccata or llex crenata

Evergreen trees will provide year round visual mitigation and support local biodiversity



Pinus sylvestris

Focal Tree for the seasonal interest at nodal points and views, which creates a waymarker feature as well as softening the visual impact of the built form.





## TREE PLANTING STRATEGY

**Street Trees** are planted in the urban setting of the car park to ensure suitable compact canopy trees are proposed in close proximity of hardstanding and car parking.



Ornamental and Gardenesque trees within the amenity areas will add seasonal interest to the several shrub beds throughout the development.



Prunus 'Amanogawa'

and support local biodiversity Betula pendula

Native trees will provide additional screening mitigation

Carpinus betulus

Sample ornamental shrub bed.









