

Site Entrance

- The proposed Site Entrance will form the vehicular gateway onto the site.
- The vegetation around the Site Entrance will serve as an extension to the existing vegetation forming the western boundary of the site.
- Proposed tree species could include: Birch (*Betula pendula*) and English Oak (*Quercus robur*) to reflect upon the existing planting found along Longwater Road.
- Proposed native hedge species could include: Hazel (*Corylus avellana*), English Oak (*Quercus robur*), Holly (*Ilex aquifolium*), Dog Rose (*Rosa canina*) and Hawthorn (*Crataegus monogyna*).

Recreational Route

A proposed informal footpath link will connect the entire site with the existing PRoW network for recreational use. Where the footpath link traverses across greenspace, the path will be constructed of material such as hoggins.



Central Residential Area

- The Central Residential Area will be characterised by ornamental and structural planting.
- A selection of smaller ornamental trees will be scaled to the development within this area. These trees will provide seasonal interest and provide a focal points as an organic form within the proposals
- Proposed ornamental tree species could include: Himalayan birch (*Betula utilis subsp jacquemontii*), Serviceberry (*Amelanchier lamarckii*), and Winter Flowering Cherry (*Prunus x sub hirtella 'Autumnalis'*).
- A mix of evergreen and deciduous shrub planting will provide all-year structure and interest.
- Proposed structural hedge species could include: Beech (*Fagus sylvatica*) and Hornbeam (*Carpinus betulus*).

Proposed plot planting could include:

- (West/East)
- Skimmia confusa* 'Kew green'
 - Lavandula x intermedia*
 - Cistus corbariensis*
 - Choisya ternata* 'Sundance'
- (South)
- Philadelphus* 'manteau d'Hermine'
 - Hebe rakaiensis*
 - Viburnum opulus* 'Roseum'
 - Christmas berry (*Photinia x fraseri*)
- (North)
- Bergenia cordifolia*
 - Sarcococca hookeriana* var. *digyna*
 - Euonymus japonicus*



Northern POS Area

- The Northern POS Area is defined as a gateway green-space that will integrate the existing PRoW.
- A semi-native avenue of trees will bound the north of the development to provide structure and interest. Smaller-sized tree species selection are proposed to avoid overshadowing dwelling.
- Existing bramble scrub is to be retained and enhanced. The rough grassland margins will also be retained to maintain reptile habitat.
- Proposed native tree species could include Birch (*Betula pendula*), Hazel (*Corylus avellana*) and Crab Apple (*Malus sylvestris*).
- Proposed ornamental tree species could include: Himalayan birch (*Betula utilis subsp jacquemontii*), and Crab Apple 'Evereste' (*Malus 'Evereste'*).
- Proposed native hedge species could include Hazel (*Corylus avellana*), Field Maple (*Acer campestre*) Beech (*Fagus sylvatica*) and Hornbeam (*Carpinus betulus*).



Southern POS Area

- The Southern POS Area is defined as a semi-natural green-space.
- With a native hedge bordering the development to species-rich grassland (for pollinator support) before the tree southern boundary.
- Within this POS, a 5m riparian zone adjacent to an existing watercourse along the southern boundary, and a badger sett protection zone in the south-east corner, will be maintained and protected from impacts.
- Proposed native tree species could include: Birch (*Betula pendula*), Beech (*Fagus sylvatica*) and English Oak (*Quercus robur*).
- Proposed ornamental tree species could include Crab Apple 'Evereste' (*Malus 'Evereste'*).

Attenuation Area

- The Attenuation Area is located within the Southern Character Area and will form part of the semi-natural green-space. This space is for seasonal wet weather, flood water storage and ecological enhancement.
- This area will contain meadow grassland (using a mixture such as 'EM8 Meadow Mixture for Wetlands') and contain a selection of trees to aid in water infiltration.
- Proposed native tree species could include Birch (*Betula pendula*) and Pussy willow (*Salix caprea*).

Eastern POS Area

- The Eastern POS Area serves as an amenity open-space.
- This area contains informal play opportunities (such as stepping logs and boulders) and a semi-natural green space containing meadow grassland along the eastern boundary.
- Retained trees including two Category A English Oak (*Quercus robur*) trees will provide a focal feature to this space, and retaining the natural structural character of the site.
- Proposed native tree species could include: Birch (*Betula pendula*), Hazel (*Corylus avellana*) and English Oak (*Quercus robur*).

Site Boundary

Existing Vegetation

Proposed Native Trees

Proposed Ornamental Trees

Proposed Native Hedge

Proposed Plot Planting

Proposed Amenity Grass Planting

Existing PRoW

Proposed Circular Recreational Route

Proposed Informal Play

Proposed Site Entrance

Proposed Northern POS Area

Proposed Eastern POS Area

Proposed Southern POS Area

Proposed Attenuation Area

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