

Site Entrance

- The proposed Site Entrance will form the vehicular gateway into the site.
- The proposed landscaping around the Site Entrance will mitigate for removed vegetation in this area. Planting will be located outside of the visibility zones to maximise growth potential, and layered to reduce views of the scheme.
- 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*).



Central Residential Area

- The Central Residential Area will be characterised by ornamental and structural planting.
- A selection of ornamental trees will be scaled to the development within this area. These trees will provide seasonal interest and 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 Facing)
 - Skimmia confusa* 'Kew green'
 - Lavandula x intermedia*
 - Cistus corbariensis*
 - Choisya ternata* 'Sundance'

- (South Facing)
 - Philadelphus* 'manteau d'Hermine'
 - Hebe rakaiensis*
 - Viburnum opulus* 'Roseum'
 - Christmas berry (*Photinia x fraseri*)

- (North Facing)
 - Bergenia cordifolia*
 - Sarcococca hookeriana* var. *digyna*
 - Euonymus japonicus*



Green Link

- The Green Link Area is defined as a gateway green-space that will integrate the existing PRoW and soften impacts on adjacent receptors.
- Existing bramble scrub will be retained with the introduction of native mixed scrub to diversify the habitat and enhance the buffer to neighbouring gardens. Amenity grass is proposed along the footpath to maintain a sense of openness.
- Structural tree and hedgerow planting will provide a layered approach to landscaping, softening views of the development as users of the PRoW pass through the site.
- 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 an informal area of green space, providing informal recreational opportunities whilst protecting the existing vegetated boundaries.
- This area also includes informal play opportunities (such as stepping logs and boulders) towards the centre of the development.
- The southern edge of the POS will be formed of a 5m riparian zone to protect the existing watercourse habitat. Meadow grassland is proposed in this zone to provide protection and amenity value.
- 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 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 and native shrub to aid in water infiltration and break up the appearance of an engineered embankment.
- Proposed native tree species could include Birch (*Betula pendula*) and Pussy willow (*Salix caprea*).



Site Boundary

Existing Vegetation

Proposed Native Trees

Proposed Ornamental Trees

Proposed Hedgerows

Proposed Plot Planting

Existing PRoW Link

Proposed Local Area for Play (LAP)

Proposed Site Entrance

Proposed Green Link

Proposed Green Corridor

Proposed Southern POS Area

Proposed Central Residential Area

Proposed Attenuation Area

N

Green Corridor

- The Green Corridor serves as a multi-purpose space, protecting the existing assets of the site (specimen oak trees and badger sett), whilst providing amenity value for the residents and an informal connection to the wider green spaces.
- Habitat in this area will predominantly be meadow grassland to avoid breaking ground in the RPA's of the existing trees and badger sett exclusion zone. The existing Oak trees will provide a focal feature along this Green Corridor.
- Proposed native tree species could include: Birch (*Betula pendula*), Hazel (*Corylus avellana*) and English Oak (*Quercus robur*).