



Parcel H2, Northstowe: Landscape Species Palette

Tree Planting

The tree planting strategy aims to define the important 'green' links through the development parcel highlighting key junctions/nodes within it. The planting strategy creates a consistently treed environment helping to integrate the development into the landscape with the addition of fruit trees to rear gardens adding an edible dimension to the scheme.

- ① Treed street:
Betula utilis jacquemontii (Himalayan birch) - Upright, light canopied tree with attractive smooth white bark.

- ② Foot & cycle Lane (Greenroute):
Malus trilobata (Crab apple) - Upright with excellent autumn colour and white blossoms in spring creating a visual link to the seasons.

- ③ Feature trees:
Corylus colurna (Turkish hazel) - Large, symmetrical pyramidal shaped canopy with attractive corky bark.

- ④ General tree planting:
Betula pendula (Silver birch)
Prunus 'Pandora' (Cherry blossom)
Sorbus discolor (Mountain ash)

Shrub and Hedgerow Planting

Shrub and hedgerow species have been used to creating soft landscape palettes for each character area to subtly enhance its distinctiveness. Species to have high floristic and nectar value to support local wildlife communities.

- ⑤ T1 Spine
Hedging: *Prunus lusitanica*

- ⑥ T2 Suburban spine
Hedging: *Elaeagnus pungens 'Maculata'*

- ⑦ T3 Urban neighbourhood & T4 Suburban
Shrub planting (Traditional residential style): Typical species like, *Hebe 'Purple Queen'*, *Brachyglottis 'Sunshine'*, *Prunus laurocerasus 'Otto Luyken'*, *Ceanothus thyrsiflorus repens*, *Choisya 'Sundance'*.

- ⑧ T5 Longstanton edge:
Hedging: *Carpinus betulus* to interface with parking for sport pavilion and Northern Greenway. *Prunus lusitanica* within parcel.

- ⑨ Shrub Planting (cottage style): *Lavandula 'Hidcote'*, *Hypericum 'Hidcote'*, *Rosmarinus officinalis*, *Lonicera nitida*, *Choisya 'Aztec Pearl'*.

- ⑩ Climbers:
Climbers to be planted on screen walls to provide additional bio diversity value to the scheme. Species to include *Clematis montana* and *Lonicera periclymenum*.