

## Landscaping and Maintenance Scheme (Revision 2)

| Species identity number on plan | Tree Species                                                  | Estimated size after 20 years | Crown/leaf density | Crown shape | Features                                                                  | Size at time of planting   |
|---------------------------------|---------------------------------------------------------------|-------------------------------|--------------------|-------------|---------------------------------------------------------------------------|----------------------------|
| 3                               | <i>Acer campestre</i><br>Field maple                          | 10 – 15m                      | Dense              | Globular    | Native tree                                                               | Light standard 6-8cm girth |
| 6, 8,                           | <i>Arbutus unedo</i><br>Strawberry tree                       | 3 – 8m                        | Dense              | Globular    | Evergreen, strawberry like fruit, flowers                                 | Light standard 6-8cm girth |
| 7                               | <i>Alnus glutinosa</i><br>Imperialis<br>Cut leaf common alder | 12 - 17                       | Light and airy     | Pyramidal   | Interesting leaf, bee friendly                                            | Light standard 6-8cm girth |
| 5, 12                           | <i>Betula pubescens</i><br>Downy birch                        | 12 – 17m                      | Light and airy     | Pyramidal   | White bark. Golden Autumn colour                                          | Light standard 6-8cm girth |
| 4                               | <i>Quercus robur</i><br><i>Fastigiata</i><br>Fastigate oak    | 12 – 17m                      | Dense              | Columnar    | Columnar shape                                                            | Light standard 6-8cm girth |
| 2, 10, 14                       | <i>Prunus avium</i><br>Wild cherry                            | 12 – 17m                      | Moderately dense   | Globular    | Bee friendly, spring flowering, fruit in autumn                           | Light standard 6-8cm girth |
| 9                               | <i>Prunus padus</i><br>Bird cherry                            | 7 – 12m                       | Moderately dense   | Ovoid       | Bee friendly, spring flowering, fruit in autumn                           | Light standard 6-8cm girth |
| 1                               | <i>Sorbus aucuparia</i><br>Mountain ash                       | 7 – 12m                       | Moderately dense   | Ovoid       | Flowers, autumn colour, red berries for the birds in autumn, bee friendly | Light standard 6-8cm girth |
| 13, 15                          | <i>Amelanchier Canadensis</i><br>Service berry                | 4 – 8m                        | Moderately dense   | Vase shaped | Spring flowering, summer fruits, good autumn colour                       | 8 – 12 litre pot           |
| 11                              | <i>Crataegus laevigata</i><br>Pauls Scarlet Hawthorn          | 5 – 7m                        | Dense              | Globular    | Bee friendly, flowers in spring                                           | Light standard 6-8cm girth |

## Domestic species hedge list

(Proposed hedging where illustrated on the Site Plan)

| Species                               | % in hedgerow mix | Size at time of planting             | Numbers/density/spacing                                                         |
|---------------------------------------|-------------------|--------------------------------------|---------------------------------------------------------------------------------|
| <i>Crataegus monogyna</i><br>Hawthorn | 100               | 50 – 60cm tall bare root transplants | Double staggered row,<br>300mm between rows<br>600mm between plants in the row. |

## Maintenance and Aid Establishment Regime

### Planting Stage:

- Carry out planting between November and March (inclusive)
- Plant trees and hedge plants in prepared pits / trenches backfilled with topsoil and soil conditioner, root dip (for bare roots) and fertiliser in accordance with manufacturers' recommendations
- Protect hedge plants with shelters and trees with spiral guards and stakes (if required)

### Years 1-5:

- Keep bases of trees and hedge plants free of weeds using either herbicides and / or mulch mats
- Inspect tree ties, stakes and shelters / guards. Loosen ties and remove shelters/ guards as plants become established and support and protection is no longer needed. Remove all supports and protection by end of year 5
- Clip hedges once a year to develop dense, evenly shaped hedge
- Replace any trees and hedge plants which are dead or failing to thrive in the winter of each year.
- Water in times of drought.