



| Native Hedgerow                        |     | Wild Flowers/Grassland Mix   |      | Tree Planting (Compartment W1)         |     |
|--|-----|--|------|--|-----|
| Hawthorn ( <i>Crataegus monogyna</i> ) | 50% | Slender creeping red fescue ( <i>Festuca rubra</i> ssp. <i>Litoralis</i> ) | 40%  | Hawthorn ( <i>Crataegus monogyna</i> ) | 60% |
| Field Maple ( <i>Acer campestre</i> )  | 10% | Crested dogstail ( <i>Cynosurus cristatus</i> )                            | 25%  | Field Maple ( <i>Acer campestre</i> )  | 20% |
| Hazel ( <i>Corylus avellana</i> )      | 10% | Browntop bent ( <i>Agrostis capillaries</i> )                              | 14%  | Hazel ( <i>Corylus avellana</i> )      | 20% |
| Crab apple ( <i>Malus sylvestris</i> ) | 10% | Sweet Vernal Grass ( <i>Anthoxanthum odoratum</i> )                        | 6%   |  |     |
| Elder ( <i>Sambucus nigra</i> )        | 5%  | Self-heal ( <i>Prunella vulgaris</i> )                                     | 2%   |  |     |
| Dogwood ( <i>Cornus sanguinea</i> )    | 5%  | Meadow buttercup ( <i>Ranunculus acris</i> )                               | 2%   |  |     |
| Spindle ( <i>Euonymus europaeus</i> )  | 5%  | Meadowsweet ( <i>Filipendula ulmaria</i> )                                 | 2%   |  |     |
| Dog Rose ( <i>Rosa canina</i> )        | 5%  | Bulbous buttercup ( <i>Ranunculus bulbosa</i> )                            | 1.5% |  |     |
|  |     | Yarrow ( <i>Achillea millefolium</i> )                                     | 1.5% |  |     |
|  |     | Ox-eye daisy ( <i>Chrysanthemum leucanthemum</i> )                         | 1.5% |  |     |
|  |     | Rough hawkbit ( <i>Leontodon hispidus</i> )                                | 1.5% |  |     |
|  |     | Yellow rattle ( <i>Rhinanthus minor</i> )                                  | 1.5% |  |     |
|  |     | Bird's-foot trefoil ( <i>Lotus corniculatus</i> )                          | 1.5% |  |     |

  

| Tree Planting (Compartments W2 & W3)       |     |
|--|-----|
| Oak ( <i>Quercus</i> spp.)                 | 25% |
| Ash ( <i>Fraxinus excelsior</i> )          | 25% |
| Field Maple ( <i>Acer campestre</i> )      | 20% |
| Small leaved lime ( <i>Tilia cordata</i> ) | 10% |
| Whitebeam ( <i>Sorbus aria</i> )           | 10% |
| Birch ( <i>Betula pendula</i> )            | 5%  |
| Alder ( <i>Alnus glutinosa</i> )           | 5%  |

Note 1 – The ditch sides should be allowed to develop deeper vegetation to allow the passage of small mammals. It will be important however to ensure that water flow is maintained.  
 Note 2 – A low growing tree plantation will be introduced around a significant yet degenerating oak to discourage traffic around the area of this tree and its canopy for health and safety reasons.

**Hedgerow introduction**  
 The planting scheme for the sports development at Bicester includes the provision of 717 metres of newly planted native hedgerow. This is in part to enhance the ecological and visual elements of the site but is also in place to compensate for hedgerow losses that are to occur as part of this development. These losses amount to 343 metres.

New hedgerows will be introduced utilising 1+1 forestry transplant tree specimens planted in a double row with 450mm gaps along and between rows. Trees will be introduced via the notch planting method and protected either with individual tree guards or with chicken wire fencing.

**Grassland Management**  
 Deeper grassland/wildflower areas should be managed by a twice per year cut, with all arisings collected during February and September. A scarification operation should also be performed in future years if coarse grassland species begin to invade.

**legend**

- Proposed car park
- Proposed grassland / wildflower
- Proposed Hedgerow introduction
- Proposed tree introduction
- Proposed hedge removal
- Ditch (see NOTE 1)
- Pitch areas and surrounds
- Root protection zone
- Fitness trail location
- Site boundary

**drawing details**

|   |  |   |  |
|---|--|---|--|
| <b>client:</b><br>Cherwell District Council | <b>project:</b><br>Bicester Sports Village | <b>drawing title:</b><br>Proposed Landscape Planting Scheme | drawn by: LC/MP<br>checked by: JW<br>date: 26.05.11<br>scale: 1 to 1000 @ A1 |
|---|--|---|--|

drawing no: DE101824.007

**revision history**

| revision | details | DR | CH | AP | date |
|----------|---------|----|----|----|------|
|          |         |    |    |    |      |

**drawing status**

**Construction Issue** (with background plan received 18.01.08)

**notes**

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