

Planting palette

1 Native trees

- Acer campestre
- Alnus glutinosa
- Betula pendula
- Betula pubescens
- Carpinus betulus
- Prunus avium
- Prunus padus
- Salix alba
- Salix aurita
- Sorbus aucuparia
- Sorbus domestica



2 Native shrubs

- Acer campestre
- Cornus sanguinea
- Corylus avellana
- Crataegus laevigata
- Crataegus monogyna *
- Lonicera periclymenum *
- Prunus spinosa
- Sambucus nigra *
- Viburnum lantana
- Viburnum opulus

* Night scented species

Nectar-rich plant species that are attractive to night-flying insects are included within planting scheme to enhance foraging opportunities for bats.



3 Riverside marginal planting

- lycopus europaeus
- Filipendula ulmaria
- epilobium hirsutum
- Juncus effusus
- Lychnis flos-cuculi
- Lythrum salicaria
- Ajuga reptans
- Pulicaria dysenterica
- Juncus effusus
- Butomus umbellatus
- Sagittaria sagittifolia
- Caltha palustris
- Iris pseudacorus
- and Leucojum aestivum (Loddon Lily)



4 Tussocky grassland

A swathe of grassland between the river and the bridge, tolerant of partially shaded conditions, containing a mixture of wild flowers and grasses, such as Emorsgate Seed Mix EM10 – Tussock mixture: Yarrow | Agrimony | Lesser Burdock | Common Knapweed | Greater Knapweed | Wild Carrot | Wild Teasel | Hedge Bedstraw | Meadow Cranesbill | Oxeye Daisy | Wild Parsnip | Ribwort Plantain | Common Fleabane | Red Campion | Upright Hedge-parsley | Tufted Vetch | Common Vetch | Meadow Foxtail | Crested Dogtail | Cocksfoot | Tufted Hair-grass | Strong-creeping Red-fescue | Yorkshire Fog | Tall Fescue | Meadow Fescue



5 Wildflower grassland

A mixture of wild flowers and grasses, such as Emorsgate Seed Mix EM2 – Standard General Purpose Meadow mixture: Yarrow | Common Knapweed | Lady's Bedstraw | Oxeye Daisy | Birdsfoot Trefoil | Ribwort Plantain | Hoary Plantain | Cowslip | Selfheal | Meadow Buttercup | Yellow Rattle | Common Sorrel | Wild Red Clover | Common Bent | Crested Dogtail | Slender-creeping Red-fescue | Smaller Cat's-tail



6 Wetland wildflower mix (beneath viaduct)

Wetland wildflowers and grasses, such as Emorsgate Seed Mix EP1F – Pond edge mixture: Achillea ptarmica | Angelica sylvestris | Caltha palustris | Eupatorium cannabinum | Filipendula ulmaria | Geum rivale | Hypericum tetrapetrum | Iris pseudacorus | Lotus pedunculatus | Lycopodium europaeus | Lythrum salicaria | Mentha aquatica | Pulicaria dysenterica | Ranunculus acris | Scrophularia auriculata | Silene flos-cuculi - (Lychnis flos-cuculi) | Succisa pratensis | Vicia cracca



7 Wetland marsh planting

- Veronica beccabunga
- Myosotis paulstris
- Lysimachia nummularia
- Mentha aquatica
- persicaria hydropiper
- Geum rivale
- Stachys palustris
- Agrostis stolonifera
- alopecurus geniculatus
- potentilla anserina
- and Leucojum aestivum (Loddon Lily)



LANDSCAPE AND ECOLOGY STRATEGY

FIGURE 12.6 SHEET 2 / 2

28791 EAST READING MRT



Client
Drawing No
Date

Reading Borough Council
28791-3008-002
09.10.18

Drawn by
Checked by
Scale

RJ
NJ
1:500 @ A1

Revision

- G 09.10.18 | Boundary revised | DW, NJ
- F 29.05.18 | Boundary revised | SL, CU, NJ
- E 26.04.2018 | Image updates | SL, CU, NJ
- D 19.04.2018 | Minor revisions | SL, NJ, NJ

Notes

- Refer to PBA engineer drawings for structural design of bridge;
- Refer to Treework Environmental Practice tree protection plan, constraints plan, A.M.S and A.I.A for details on tree removal and retention;
- All tree planting subject to developed service and utility plans.

LEGEND

- Landscape and ecological management and enhancement
- Planting palette
- Landscape elements
- Access