

Hillingdon Hospital Redevelopment - Indicative Planting Palette

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Rain Garden Planting



Indicative Planting

- *Alisma plantago-aquatica* varieties
- *Butomus umbellatus*
- *Caltha palustris*
- *Cyperus longus*
- *Eleocharis palustris*
- *Eriophorum angustifolium*
- *Iris pseudacorus* varieties
- *Juncus acutiflorus*
- *Juncus effusus*
- *Lythrum salicaria*
- *Phalaris arundinacea*
- *Phragmites australis*
- *Sparganium erectum*
- *Typha angustifolia*
- *Verbena bonariensis*

Outline Rain Garden Planting Specification

Marginal Planting depth up to 350mm : 7cm plugs @ 8 plants per sqm.
Emergent Planting depth 0-500mm 7cm plugs @ 8 plants per sqm.
Submergents planted below permanent water level @ 1 to 4 plants per sqm

Bulb Planting



Indicative Planting

- *Narcissus obvallaris*
- *Narcissus pseudonarcissus*
- *Galanthus nivalis*
- *Muscari armeniacum*

Outline Planting Specification

Grade 10/12 bulbs @ 75 bulbs per sqm
Grass seeding sowing rate 4g/m²

Indicative Grass Seed Mixes

- General purposes meadow mixture
- Wetland meadow mixture

Grasses, Ferns - within Mixed Planting



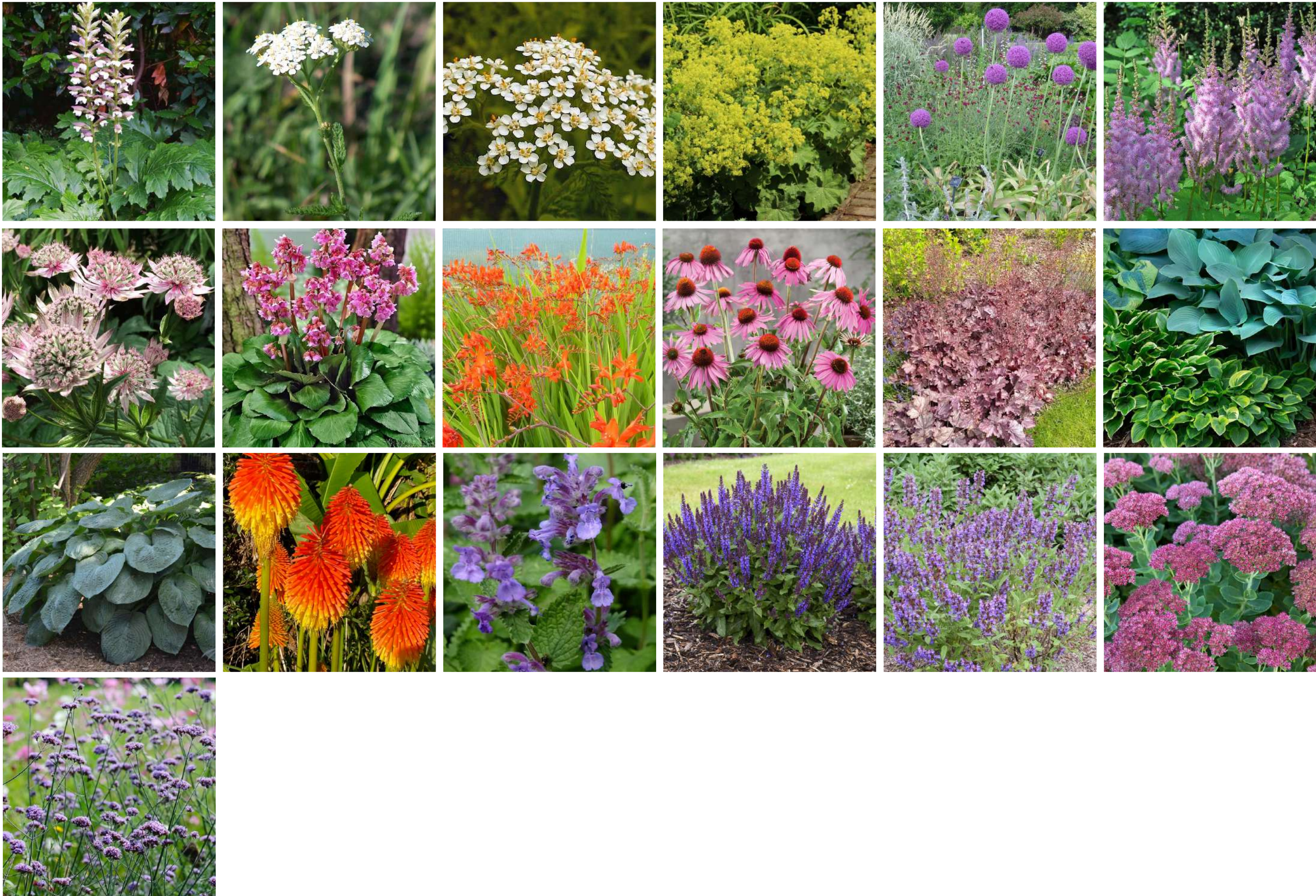
Indicative Planting

- *Athyrium filix-femina*
- *Avenula pratensis*
- *Blechnum spicant*
- *Carex elata*
- *Carex oshimensis*
- *Deschampsia cespitosa* varieties
- *Dryopteris filix-mas*
- *Festuca glauca*
- *Miscanthus sinensis* varieties
- *Molinia caerulea arundinacea*
- *Pennisetum alopecuroides* varieties
- *Pennisetum orientale*
- *Pennisetum thunbergii*
- *Polystichum setiferum*
- *Stipa arundinacea*
- *Stipa calamagrostis*
- *Stipa gigantea*
- *Stipa tenuissima*

Outline Planting Specification

Plant in 3-5 litre containers @ 3-4 plants per sqm

Herbaceous Planting - within Mixed Planting



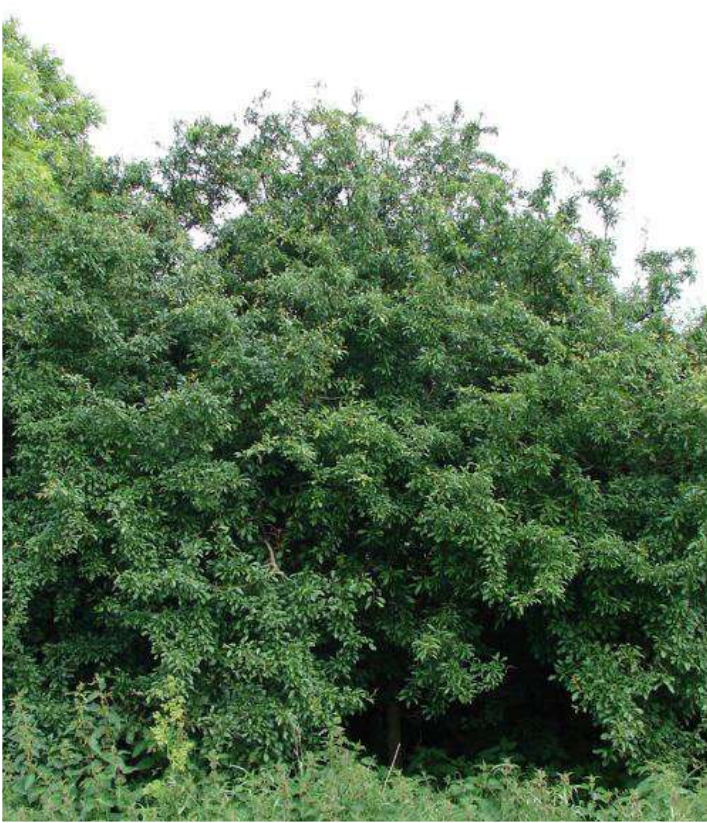
Indicative Planting

- Acanthus mollis
- Achillea
- Achillea millefolium
- Alchemila mollis
- Allium giganteum
- Astilbe
- Astrantia major
- Bergenia cordifolia varieties
- Crocosmia
- Echinacea purpurea varieties
- Heuchera micrantha
- Hosta
- Hosta sieboldiana elegans
- Kniphofia rooper
- Nepeta racemose
- Salvia nemorosa
- Salvia officinalis
- Sedum
- Verbena bonariensis

Outline Planting Specification

2-3 litre container planting @ 3-4 per sqm

Native Planting Mix



Indicative Planting

- *Cornus sanguinea*
- *Ilex aquifolium* varieties
- *Prunus spinosa*
- *Rosa canina*
- *Sambucus nigra*
- *Viburnum opulus*

Outline Planting Specification

Plants in 3 litres containers planted at 1-3 plants per sqm



Native Trees



Indicative Planting

- *Acer campestre*
- *Alnus glutinosa*
- *Carpinus betulus*
- *Corylus avellana*
- *Malus sylvestris*
- *Pinus sylvestris*
- *Prunus avium*
- *Quercus ilex*
- *Quercus robur*
- *Salix fragilis*
- *Sorbus aucuparia*
- *Tilia cordata*

Outline Planting Specification

Proposed trees sizes to be a mix of Extra Heavy Standard (Extra Heavy Standard (16-18cm,18-20cm girth), Semi Mature (20-25cm girth) and Multi Stem varieties all Rootballed.

Trees to be fixed with a combination of above ground double timber tree stakes and below ground tree guying system.

Ornamental Shrubs - Mixed Planting



Indicative Planting

- *Buxus sempervirens*
- *Ceanothus thyrsiflorus repens*
- *Cornus alba* varieties
- *Cotinus*
- *Cotoneaster dammeri*
- *Elaeagnus pungens*
- *Elaeagnus x ebbingei*
- *Hebe albicans*
- *Hebe pinguifolia* varieties
- *Hebe x franciscana*
- *Lavandula angustifolia*
- *Lonicera nitida*
- *Lonicera pileata*
- *Magnolia stellata*
- *Magnolia x soulangeana*
- *Pachysandra* varieties
- *Perovskia*
- *Phormium tenax*
- *Photinia x fraseri* with various species
- *Prunus laurocerasus* with various species
- *Salvia x sylvestris*
- *Skimmia* varieties
- *Viburnum davidii*
- *Vinca major*

Outline Planting Specification

Plant in 3-5 litre containers @ 3-6 plants per sqm

Ornamental Trees



Indicative Planting

- Acer campestre varieties
- Acer platanoides
- Amelanchier lamarckii
- Betula utilis jacquemontii
- Carpinus betulus ‘Frans Fontaine’
- Carpinus betulus ‘Fastigiata’
- Fagus sylvatica
- Liquidamber formosana
- Prunus Accolade
- Prunus padus
- Prunus Spire
- Prunus serrula tibetica
- Prunus x subhirtella
- Quercus robur
- Sorbus aria Lutescens
- Sorbus aria Majestica

Outline Planting Specification

Proposed trees sizes to be a mix of Extra Heavy Standard (Extra Heavy Standard (16-18cm,18-20cm girth), Semi Mature (20-25cm girth) and Multi Stem varieties all Rootballed.

Trees to be fixed with a combination of above ground double timber tree stakes and below ground tree guying system.
Trees in hard paving areas to have an underground tree pit cell system.