

Legend

- Application Boundary
- Off site Biodiversity Enhancements and POS provision Pond
- Existing Trees
- Proposed Trees
- Proposed Ornamental Shrub Planting
- Proposed Hedge
- Proposed Species Rich Grassland
- Proposed Private Gardens

Langleypond Farm

Permissive School Parking Area

Greenbank

Sherwood

Redridge

School Road

Root Protection Area

Primrose Cottage

No. 26

No. 30

Primrose Cottage

No. 32

No. 38

No. 50

No. 48

Hedgerow Planting

Planting Palette

Trees

Species	Girth	Height	Spec
(Lead/principle species are highlighted)			
Acer campestre 'Streetwise'	16-18	4-4.5	RB
Acer palmatum 'Osakasuki'	-	2-2.5	C50
Amelanchier lamarckii	MS	3-3.5	RB
Alnus glutinosa 'Laciniata'	18-20	4-5.5	RB
Betula utilis 'Snow Queen'	18-20	4-5.5	RB
Betula albosinensis 'Fascination'	MS	3-3.5	RB
Catalpa bignonioides	16-18	4-5.5	RB
Cercidiphyllum japonicum	16-18	4-4.55	RB
Cercis siliquastrum	MS	3-5.4	RB
Fagus sylvatica 'Dawyc'	Feathered	4-4.5	RB
Malus 'Profusion'	16-18	4-4.5	RB
Paulownia tomentosa	16-18	4-4.5	RB
Platanus orientalis	18-20	4-5.5	RB
Prunus 'Tai-haku'	18-20	4-5.5	RB
Quercus robur	18-20	4-5.5	RB
Quercus palustris	18-20	4-5.5	RB
Tilia cordata 'Streetwise'	18-20	4-5.5	RB

Hedge Planting

Mixed native hedge
6 plants per linear metre, double staggered row 300mm apart. Planted in groups of 3-7. All five species to be present in any given 30 linear meter stretch.

Species	Size	Spec
15% Acer campestre	100-125cm (1+1)	BR
20% Corylus avellana	100-125cm (1+1)	BR
35% Crataegus monogyna	100-125cm (1+1)	BR
20% Ilex aquifolium	60-80cm	3L
10% Prunus spinosa	60-90cm (1+1)	BR

Single species native hedge
6 plants per linear metre, double staggered row 300mm apart.

Species	Size	Spec
Carpinus betulus	100-125cm (1+1)	BR

Ornamental Planting

Shrubs	Size	Density
Species		
Abelia grandiflora	10L	3/m²
Aucuba crotonifolia	5L	3/m²
Berberis thunbergii 'Atropurpurea Nana'	2L	5/m²
Callicarpa bodinieri 'Profusion'	5L	3/m²
Cornus alba 'Elegantissima'	3L	5/m²
Cotinus 'Grace'	7.5L	1/m²
Deutzia x 'Mont Rose'	10L	1/m²
Elaeagnus ebbingei	3L	3/m²
Elaeagnus ebbingei 'Compacta'	3L	5/m²
Epimedium 'Orange Queen'	1.5L	7/m²
Escallonia 'Apple Blossom'	12L	3/m²
Hebe 'mette'	10L	7/m²
Hebe 'Sutherlandii'	5L	7/m²
Hydrangea arborescense 'Annabelle'	7.5L	3/m²
Hydrangea paniculata 'Limelight'	7.5L	3/m²
Hydrangea paniculata 'Little Lime'	5L	4/m²
Lavandula 'Hidcote'	2L	5/m²
Leycesteria formosa 'Purple Rain'	7.5L	1/m²
Ligustrum 'Jonandrum'	Half Standard	
Osmanthus burkwoodii	7.5L	1/m²
Paeonia 'Pink Hawaiian Coral'	4L	3/m²
Perovskia 'Blue Sprire'	2L	5/m²
Philadelphus coronarius 'Aureus'	7.5L	1/m²
Physocarpus 'Diable D'or'	10L	3/m²
Pyracantha 'Saphyr Yellow'	10L	3/m²
Ribes sanguineum 'King Edward VII'	3L	5/m²
Rosa 'Charles Austin'	5L	3/m²
Rosa 'Charles De Mills'	5L	3/m²
Rosa 'Graham Thomas'	5L	3/m²
Rosa 'Phyllis Bide'	5L	3/m²
Rosa 'William Lobb'	5L	3/m²
Salvia 'Nachtvlinder'	2L	7/m²
Salvia 'Officialis'	2L	5/m²
Sambucus 'Black Lace'	10L	1/m²
Skimmia x confusa 'Kew Green'	10L	3/m²
Spiraea 'Firelight'	3L	5/m²
Spiraea Anthony Waterer	15L	3/m²
Viburnum bodnantense 'Dawn'	10L	1/m²
Viburnum davidii	10L	3/m²
Viburnum tinus 'Eve Price'	10L	3/m²
Weigela 'Naomi Campbell'	12L	3/m²
Weigela 'Red Prince'	15L	3/m²

Herbaceous Perennials, Ferns and Grasses

Species	Size	Density
Adiantum Venustum	7.5L	3/m²
Alchemilla Mollis	2L	7/m²
Allium Schoenprasum	2L	7/m²
Anemone x hybrida 'Honorine Joubert'	2L	5/m²
Anemone x hybrida 'Konigin Charlotte'	2L	5/m²
Aster 'Alma Potschke'	2L	5/m²
Bergenia overture	2L	7/m²
Campanula stella	2L	7/m²
Cerastium plumbaginoides	2L	6/m²
Cirsium rivulare 'Atropurpureum'	2L	7/m²
Crocsmia 'George Davidson'	2L	5/m²
Deschampsia Cespitosa	2L	5/m²
Dryopteris cristata 'The King'	2L	5/m²
Erigeron karvinskianus	2L	7/m²
Eupatorium 'Chocolate'	2L	5/m²
Euphorbia amygdaloides 'Robbiae'	2L	6/m²
Euphorbia polychroma	2L	6/m²
Geranium 'Bevans Variety'	2L	6/m²
Geranium 'Dragon Heart'	2L	6/m²
Geranium 'Lily lovely'	2L	6/m²
Geranium 'Nimbus'	2L	6/m²
Helenium 'Sahin's Early Flowerer'	2L	5/m²
Helianthus 'Lemon Queen'	2L	5/m²
Hemerocallis 'Burning Daylight'	2L	5/m²
Hemerocallis 'Stella D'Oro'	2L	5/m²
Heuchera 'Berry Smoothie'	2L	7/m²
Leucanthemum 'Phyllis Smith'	2L	5/m²
Libertia grandiflora	2L	5/m²
Liriope muscari	2L	7/m²
Luzula sylvatica	2L	6/m²
Lychnis coronaria	2L	7/m²
Lythrum salicaria 'Firecandle'	2L	6/m²
Nepeta 'Six Hills Giant'	2L	6/m²
Origanum vulgare 'Aureum'	2L	5/m²
Pennisetum hameln	2L	6/m²
Penstemon 'Garnet'	2L	6/m²
Penstemon 'Sour Grapes'	2L	6/m²
Persicaria bistorta 'Superba'	2L	6/m²
Persicaria 'Darjeeling Red'	2L	6/m²
Persicaria 'Orange Field'	2L	6/m²
Polystyrium setiferum	2L	5/m²
Rudbeckia fulgida 'Deamii'	2L	6/m²
Salvia nemorosa 'Caradonna'	2L	7/m²
Salvia nemorosa 'Purple rain'	2L	7/m²
Sedum 'Matrona'	2L	5/m²
Sidalcea 'Elsie Heugh'	2L	6/m²
Sisirinchium Striatum	2L	7/m²
Stachys 'Big Ears'	2L	5/m²
Stipa arundinacea	2L	6/m²
Symphytum 'Hidcote Blue'	2L	5/m²
Tellima 'Forest Frost'	2L	7/m²
Verben bonariensis	2L	5/m²
Verbena 'Lolipop'	2L	6/m²

Grass Mixes

Lawn Turf
Rowlawn Medallion or equivalent

Existing grassland areas to be retained and enhanced through overseeding of:
Emorsgate EM3 Special General Purpose Meadow Mixture with EM8F Wild Flowers for Wetland, Carex pendula, and Carex flacca, in low lying/damp areas. Combined mix to comprise a minimum of 30% broadleaved herb and sedge species overall.

- ① Frontage area beneath trees and defined by tree root protection areas to be retained within management company control and area to be managed as open meadow.
- ② Shared amenity areas to be retained within management company control. Areas to be manged as open meadow with mowing regime to respond to and enhance species diversity.
- ③ Existing pasture area to be managed in interest of nature conservation value. Potential for Interpretation Boards to be introduced explaining species present and those that the area is being managed to attract. Boards will explain uses permitted and those that will be discouraged/not allowed e.g. football and other intensive games which might harm the wildflower meadow. Potential for permissive mown footpaths to provide informal meandering route around meadow with informal seating (possibly laid logs).
- ④ Stream/riparian corridor to be manged for flora & fauna benefit. Overgrown thickets to be progressively thinned to allow more light through to parts of the water course. Interpretation Boards to explain species present and that access is limited in order to protect and enhance the watercourses nature conservation value.