

Document:	Soft Landscape Schedule
Project:	Amethyst Lane, Reading
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Status:	FOR INFORMATION
Stage:	PLANNING
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Note: To be read in conjunction with all other landscape information.

Grey rows indicate native species.
Blue rows indicate RHS Plants for Pollinators
Orange rows indicate native species which are also RHS Plants for Pollinators

T1 Tree Planting				
Botanical name	Common name	Girth (cm)	Specification	Eventual Height x Spread- 50 years
Acer campestre 'Elsrijk'	Field maple 'Elsrijk'	20-25	Semi mature, 2m clear stem, 4 x RB	12m x 6m
Alnus glutinosa 'Laciniata'	Cut leaved alder	16-18	EHS, 2m clear stem, RB	12m x 6m
Amelanchier lamarkii	Snowy mespilus		Multi-stem, 3-3.5m tall, raised stems, RB	7m x 3m
Amelancheir arborea 'Robin Hill'	June berry	20-25	Semi mature, 2m clear stem, 4 x RB	9m x 3m
Arbutus unedo	Strawberry tree		Multi-stem, 3-3.5m tall, CG	4m x 4m
Betula x 'Edinburgh'		16-18	EHS, 2m clear stem, RB	13m x 4m
Cercis siliquastrum	Judas tree		Multi-stem, 2.5-3m tall, raised stems, RB	8m x 7m
Cornus kousa var. chinensis	Chinese dogwood		Multi-stem, 3-3.5m tall, CG	4m x 4m
Cornus 'Eddie's white wonder'	Hybrid dogwood		Multi-stem, 3-3.5m tall, CG	6m x 3m
Crataegus laevigata	Midland hawthorn	14-16	EHS, 2m clear stem, RB	5m x 4m
Hippophae salicifolia 'Streetwise'	Willow-leaved sea buckthorn	14-16	EHS, 2m clear stem, RB	10m x 4m
Koelreuteria paniculata	Pride of India	20-25	Semi mature, 2m clear stem, 4 x RB	10m x 5m
Magnolia loebneri Leonard Messel	Magnolia Leonard Messel	14-16	EHS, 2m clear stem, RB	6m x 5m
Malus 'Evereste'	Flowering crab apple	20-25	Semi mature, 2m clear stem, 4 x RB	7m x 5m
Prunus 'Pandora'	Pandora cherry	20-25	Semi mature, 2m clear stem, 4 x RB	7m x 5m
Quercus castaneifolia 'Green Spire'	Chestnut leaved oak	20-25	Semi mature, 2m clear stem, 4 x RB	20m x 6m
Sorbus 'Autumn Spire'	Rowan	16-18	EHS, 2m clear stem, RB	11m x 6m
Syringa reticulata	China snow	14-16	EHS, 2m clear stem, RB	6m x 4m
Ulmus 'Columella'	Columnella Elm	20-25	Semi mature, 2m clear stem, 4 x RB	15m x 4m

Note: Contractor to make allowance for container grown stock should planting take place outside of the growing season.

PT1 Amenity Lawn, (to RBC Standards)
Turf to include Smooth stalked meadow grass of 15%, Browntop Bent Grass of 20%, Creeping Red Fescue of 20%, Chewing Fescue of 20%, and Pedigree Perennial Rye

PT2 Species Rich Lawn Turf
Species rich lawn turf WFT–Species-Rich-26 as supplied by Wildflower Turf Ltd. The lawn turf is made up of 26 different species.

PT3 Shade Tolerant Wildflower Turf
Wildflower Shade Mix WFT-Shade-41 as supplied by Wildflower Turf Ltd. Made up of over 40 species of wildflowers and grasses, with a minimum of 75% wildflowers.

PT4 Raingarden Planting				
Botanical name	Common name	Pot Size	Density	Eventual Height x Spread
Grasses				
Calamagrostis brachytricha	Korean feather reed grass	3L	6 per m2	1.5m x 1m

<i>Deschampsia cespitosa</i> 'Goldtau'	<i>tufted hair grass</i> 'Goldtau'	2L	9 per m2	1m x 1m
<i>Miscanthus sinensis</i> 'Starlight'	<i>eulalia</i> 'Starlight'	3L	6 per m2	1m x 1m
Herbaceous perennials				
<i>Ajuga reptans</i> 'Atropurpurea'	<i>dark purple bugle</i>	3L	6per m2	0.5m x 1m
<i>Campanula glomerata</i>	<i>clustered bellflower</i>	3L	6 per m2	0.5m x 1m
<i>Crocsmia</i> 'Lucifer'	<i>montbretia</i> 'Lucifer'	3L	6 per m2	2m x 0.5m
<i>Geranium</i> 'Rozanne' ('Gerwat'PBR)	<i>geranium</i> [Rozanne]	3L	6 per m2	1m x 1m
<i>Hemerocallis</i> 'Alan'	<i>daylily</i> 'Alan'	3L	6 per m2	1m x 1m
<i>Iris sibirica</i>	<i>Siberian flag</i>	3L	6 per m2	1m x 0.5m
Shrubs				
<i>Cornus sanguinea</i> 'Midwinter Fire'	<i>dogwood</i> 'Midwinter Fire'	5L	4 per m2	2.5m x 2.5m
<i>Hydrangea arborescens</i> 'Annabelle'	<i>hydrangea</i> 'Annabelle'	5L	4 per m2	2.5m x 2.5m
<i>Rosa rugosa</i> 'Rubra' (Ru)	<i>red Japanese rose</i>	5L	4 per m2	1.5m x 1.5m

PT5 Privacy Planting				
<i>Botanical name</i>	<i>Common name</i>	<i>Pot size</i>	<i>Density</i>	<i>Eventual Height x Spread</i>
<i>Lonicera nitida</i> 'Baggesen's Gold'	Honeysuckle 'Baggesen's Gold'	3L	6 per m2	1.5m x 1.5m
<i>Griselinia littoralis</i> 'Brodick Gold'	New Zealand broadleaf 'Brodick Gold'	3L	6 per m2	8m x 4m
<i>Photinia davidiana</i> 'Palette' (v)	Stravanaesia 'Palette'	3L	6 per m2	8m x 4m
<i>Hebe traversii</i>	Short tubed hebe	3L	6 per m2	1m x 1m

PT6 Scrub Planting				
<i>Botanical name</i>	<i>Common name</i>	<i>Height</i>	<i>Density</i>	<i>Specification</i>
<i>Prunus spinosa</i>	Blackthorn	60-80cm	5 per m2	1+1 bare root
<i>Crataegus monogyna</i>	Hawthorn	80-100cm	5 per m2	1+1 bare root
<i>Corylus avellana</i>	Hazel	80-100cm	5 per m2	1+1 bare root
<i>Sambucus nigra</i>	Elder	80-100cm	5 per m2	1+1 bare root
<i>Rosa canina</i>	Dogrose	60-80cm	5 per m2	1+1 bare root
<i>Cornus sanguinea</i>	Dogwood	80-100cm	5 per m2	1+1 bare root

PT7 Respite Centre Planting - Structural Perennial				
<i>Botanical name</i>	<i>Common name</i>	<i>Pot size</i>	<i>Density</i>	<i>Eventual Height x Spread</i>
<i>Echinacea purpurea</i>	Purple coneflower	2L	9 per m2	1.5m x 0.5m
<i>Rudbeckia gloriosa</i>	Black eyed Susan	2L	9 per m2	0.95m x 0.45m
<i>Allium giganteum</i>	Giant onion	Bulb, topline	7 per m2	1.8m x 0.15m
<i>Calamagrostis brachytricha</i>	Korean feather grass	2L	9 per m2	1.5m x 1m
<i>Deschampsia cespitosa</i> 'Goldtau'	Tufted hair grass	2L	9 per m2	2m x 0.5m

PT7 Respite Centre Planting - Shrubs				
<i>Botanical name</i>	<i>Common name</i>	<i>Pot size</i>	<i>Density</i>	<i>Eventual Height x Spread</i>
<i>Sarcococca Hookeriana</i> 'Winter Gem'	Sweet Box 'Winter Gem'	5L	4 per m2	1m x 1m
<i>Choisya</i> 'Hilgold'	Mexican orange 'Aztec Gold'	5L	4 per m2	1.5m x 1.5m
<i>Daphne odora</i> 'Aureomarginata' (v)	Gold-edged winter daphne	5L	4 per m2	1.5m x 1.5m

PT7 Respite Centre Planting - Climbing Plants				
<i>Botanical name</i>	<i>Common name</i>	<i>Pot size</i>	<i>Density</i>	<i>Eventual Height x Spread</i>
<i>Jasminum officinale</i>	Common jasmine	3L	3 per linear m	8m x 2.5m
<i>Lonicera sempervirens</i>	Trumpet honeysuckle	3L	3 per linear m	4m x 1m
<i>Lonicera periclymenum</i>	Honeysuckle	3L	3 per linear m	8m x 4m
<i>Clematis cirrhosa</i> 'Wisley Cream' (C)	Clematis 'Wisley Cream'	3L	3 per linear m	4m x 1m

PT8 Sensory planting mixes (for Respite sensory garden)				
Botanical name	Common name	Pot size	Density	Eventual Height x Spread
<i>Chamaemelum nobile</i>	Common chamomile	2L	9 per m2	0.3m x 0.45m
<i>Foeniculum vulgare</i>	Common fennel	3L	6 per m2	1.8m x 0.45m
<i>Mentha spicata</i>	Spearmint	3L	6per m2	1m x 1.5m
<i>Laurus nobilis</i>	Bay tree	12L	Counted	12m + x 8m +
<i>Choisya</i> 'Hilgold'	Mexican orange 'Aztec Gold'	5L	4 per m2	1.5m x 1.5m
<i>Helenium</i> 'Ruby Charm'	Sneezewort 'Ruby Charm'	3L	6 per m2	0.45 x 0.5m
<i>Helenium</i> 'Betty'	Sneezewort 'Betty'	3L	6 per m2	0.45 x 0.5m
<i>Fargesia nitida</i> 'Black Pearl'	Bamboo 'Black Pearl'	5L	4 per m2	4m x 2.5m (planted in container)
<i>Eryngium amethystinum</i>	Amethyst sea holly	3L	6 per m2	1m x 0.5m
<i>Calamagrostis brachytricha</i>	Korean feather grass	3L	6 per m2	1.5m x 1m
<i>Echinacea purpurea</i>	Purple coneflower	2L	9 per m2	1.5m x 0.45m
<i>Allium giganteum</i>	Giant onion	Bulb top size	9 per m2	1.8m x 0.15m
<i>Allium</i> 'Purple King'	Ornamental onion 'Purple King'	Bulb top size	15 per m2	1m x 1m
<i>Stachys byzantina</i> , large-leaved	Lambs ear, 'Big Ears'	3L	6 per m2	1m x 1m

PT9 Understorey perennial planting mix (for shade)				
Botanical name	Common name	Pot size	Density	Eventual Height x Spread
<i>Asplenium scolopendrium</i>	Hart's tongue fern	3L	6 per m2	0.5m x 0.5m
<i>Galanthus nivalis</i>	Common Snowdrop	Bulb top size	20 per m2	0.5m x 0.1m
<i>Primula vulgaris</i>	Primrose	2L	9 per m2	0.1m x 0.1m
<i>Anemone x hybrida</i> 'Honorine Jobert'	Japanese anemone	2L	9 per m2	1m x 1m
<i>Hyacinthoides non-scripta</i>	English Bluebell	Bulb top size	20 per m2	0.5m x 0.1m
<i>Polystichum setiferum</i>	Soft shield fern	2L	9 per m2	1.5m x 1m
<i>Blechnum spicant</i>	Hard fern	2L	9 per m2	1.5m x 1m
<i>Narcissus pseudonarcissus</i>	Wild daffodil	Bulb top size	20 per m2	
<i>Deschampsia cespitosa</i> 'Goldtau'	Tufted hair grass	3L	6 per m2	2m x 0.5m

H1 Native Hedgerow Planting Mix				
Botanical name	Common name	Specification	Height	Density
<i>Carpinus betulus</i>	Hornbeam	Instant hedging	100-120cm	As supplied
<i>Corylus avellana</i>	Hazel	Instant hedging	100-120cm	As supplied
<i>Prunus spinosa</i>	Blackthorn	Instant hedging	100-120cm	As supplied
<i>Crataegus monogyna</i>	Hawthorn	Instant hedging	100-120cm	As supplied
<i>Ligustrum vulgare</i>	Common privet	Instant hedging	100-120cm	As supplied

S1 Feature Shrubs				
Botanical name	Common name	Pot Size	Density	Eventual Height x Spread
<i>Cornus mas</i>	Cornelian cherry	12L	Counted	4m x 4m
<i>Ribes sanguineum</i>	Flowering currant	5L	Counted	2.5m x 2.5m
<i>Hamamelis</i> × <i>intermedia</i> 'Jelena'	Witch hazel ' Jelena'	12L	Counted	4m x 4m