

TREE SCHEDULE (RM1S-XX-DR-L-P-012 - RM1S-XX-DR-L-P-021)					
Planted As Shown					
SPECIES	COMMON NAME	SIZE	POT SIZE	COMMENTS	
ACER campestre	Field maple	16-18cm girth	Rootballed	3x transplanted, 4-4.5m high, min. 2m clear stem	
ACER campestre 'Streetwise'	Fm. Field maple	16-18cm girth	Rootballed	3x, 4-4.5m high, min. 2m clear stem	
ACER campestre 'William Caldwell'	Fm. Field maple	18-20cm girth	Rootballed	3x transplanted, 4.5-5m high, min. 2m clear stem, even canopy	
ACER pseudoplatanus 'Erectum'	Fm. Sycamore	18-20cm girth	Rootballed	3x transplanted, 4.5-6m high, min. 2m clear stem, even canopy	
AMELANCHIER lamarckii 'Robin Hill'	Juneberry	16-18cm girth	Rootballed	3x, 4-4.5m high, min 2m clear stem, even canopy	
BETULA pendula	Silver birch	18-20cm girth	Rootballed	3x, 4.5-5m high, min. 2m clear stem, even canopy	
BETULA utilis var. Jacquemontii	Himalayan birch	16-18cm girth	Rootballed	3x, min 4-4.5m high, min 2m clear stem, even canopy	
CARPINUS betulus	Hornbeam	14-16cm girth	Rootballed	3x transplanted, feathered, 3-3.5m high, even canopy	
CARPINUS betulus 'Lucas'	Fm. Hornbeam	10-12cm girth	areroot/Contain	2x transplanted, 3-3.5m high, min. 1.72-2m clear stem	
CARPINUS betulus 'Lucas'	Fm. Hornbeam	18-20cm girth	Rootballed	3x, 4.5-5m high, min. 2m clear stem	
CRATAEGUS laevigata 'Paul's Scarlet'	Fm. Hawthorn	16-18cm girth	Rootballed	3x, 4-4.5m high, min. 2m clear stem, even canopy	
CRATAEGUS monogyna	Common hawthorn	12-14cm	Rootballed	3x transplanted, 3.5-4.25m high, 1.75-2m clear stem	
CRATAEGUS monogyna 'Strica'	Upright hawthorn	10-12cm girth	areroot/Contain	2x transplanted, 3-3.5m high, min. 1.72-2m clear stem	
FAGUS sylvatica	Common beech	18-20cm girth	Rootballed	3x, min. 4.5m high, min. 2m clear stem	
MAGNOLIA kobus	Magnolia Kobus	14-16cm	Rootballed	3x, 4-4.5m high, min. 2m clear stem, even canopy	
MALUS sylvestris	Crab apple	12-14cm girth	Rootballed	3x transplanted, min. 3.5-4.25m high, 1.75-2m clear stem	
PRUNUS avium	Wild cherry	14-16cm girth	Rootballed	3x transplanted, 4.25-6m high, min. 2m clear stem, even canopy	
PRUNUS 'Snow Goose'	Fm. Flowering cherry	16-18cm girth	Rootballed	3x, min 4-4.5m high, min 2m clear stem, even canopy	
PRUNUS 'Spire'	Fm. cherry	16-18cm girth	Rootballed	3x, 4-4.5m high, min. 2m clear stem, even canopy	
PRUNUS subhirtella 'Autumnalis Rosea'	Rosebud Cherry	16-18cm girth	Rootballed	3x, 4-4.5m high, min 2m clear stem, even canopy	
PYRUS calleryana 'Chanticleer'	Pear 'Chanticleer'	18-20cm girth	Rootballed	3x, 4.5-5m high, min. 2m clear stem	
QUERCUS robur	Common oak	16-18cm girth	Rootballed	3x transplanted, 4-4.5m high, min. 2m clear stem	
SORBUS aria	Whitebeam	14-16cm girth	Rootballed	3x transplanted, 4.25-6m high, min. 2m clear stem	
SORBUS aria 'Majestica'	Fm. Whitebeam	16-18cm girth	Rootballed	3x, 4-4.5m high, min. 2m clear stem	
TILIA cordata 'Greenspire'	Fm. Small leaved lime	10-12cm girth	areroot/Contain	2x transplanted, 3-3.5m high, 1.75-2m clear stem	
LONICERA nitida 'May Green'	Box honeysuckle	40-60(D)	5-7.5L	300mm	Bushy, min 8 breaks
SHRUBS AND GROUNDCOVER					
BERBERIS thunbergii 'Fireball'	Japanese Bareberry 'Fireball'	30-40cm	3L	450mm	Branched with min. 5 breaks
CHOISYA ternata 'Sundance'	Fm. of Mexican Orange Blossom	30-40cm	3L	600mm	Bushy with min. 5 breaks/branches
CISTUS x skanbergii	Fm. Barberry	30-40cm	3L	500mm	Bushy, min. 4 breaks
CORNUS alba 'Elegantissima'	Fm. of Dogwood	40-60cm	3L	500mm	Branched with min. 4 breaks/branches
CORNUS sanguinea 'Mid-winter Fire'	Fm. of Dogwood	40-60cm	3L	500mm	Branched with min. 3 breaks/branches
ESCALLONIA laevis 'Pink Elle'	Escalonia 'Pink Elle'	40-60cm	3L	500mm	Bushy with min. 4 breaks/branches
EUONYMUS fortunei 'Emerald Galety'	Euonymus	20-30(D)	3L	400mm	Bushy, min. 7 breaks
HEBE rakaiensis	Form of Shrubby Veronica	40-60cm	5-7.5L	450mm	Bushy with min. 5 breaks/branches
HEBE 'Mrs Winder'	Form of Shrubby Veronica	30-40cm	3L	450mm	Bushy with min. 5 breaks/branches
HEBE 'Majorie'	Form of Shrubby Veronica	30-40cm	3L	500mm	Bushy with min. 5 breaks/branches
HYDRANGEA macrophylla 'Lanarth White'	Hydranger	40-60cm	5L	750mm	Branched with min. 5 breaks
HYDRANGEA macrophylla 'Blue Wave'	Hydranger	40-60cm	5L	600mm	Branched with min. 5 breaks
LAVANDULA angustifolia 'Hidcote'	English Lavender	30-40cm	5L	400mm	Bushy with min. 7 breaks/branches
LONICERA nitida 'May Green'	Box leaf honeysuckle	30-40(D)cm	3L	400mm	Bushy with min. 6 breaks/branches
PHLOMIS fruticosa	Jerusalem Sage	30-40cm	3L	500mm	Branched with min. 4 breaks
PITIOSPORUM tenuifolium 'Tom Thumb'	Pittosporum	30-40cm	3L	400mm	Branched with min. 4 breaks
PRUNUS laurocerasus 'Zabeliana'	Fm. of Laurel	30-40cm	3L	500mm	Branched with min. 5 breaks
MAHONIA aquifolium 'Apollo'	Oregon Grape	20-30cm	3L	450mm	Branched even canopy
ROSAMARINUS officinalis 'Miss Jessopp's Upright'	Fm. Rosemary	30-40cm	3L	800mm	Bushy, min. 4 breaks
ROSA 'Lichfield Angel'	Shrub rose 'Lichfield Angel'	60-80cm	6L	800mm	Quality A, strong growing
ROSA 'Princess Anne'	Shrub rose 'Princess Anne'	60-80cm	6L	800mm	Quality A, strong growing
SARGOCOCCOA humilis	Sweet Box	20-30cm	3L	400mm	Bushy with min. 6 breaks/branches
VIBURNUM opulus compactum	Compact Guelder Rose	40-60(D)cm	10L	750mm	Bushy with min. 5 breaks/branches
ACCENT SHRUBS					
AMALANCHIER lamarkii	June Berry	2-2.5m high	Rootballed	As shown	Specimen plant, multistem, branched min.5 breaks
MAGNOLIA stellata	Magnolia	1-1.5m high	15L-20L	As shown	Specimen plant, branched min.5 breaks
MAHONIA x media 'Winter Sun'	Fm. of Oregon Grape	80-100cm high	15L	As shown	Specimen plant, bushy min. 3 breaks
VIBURNUM x bodnantense 'Dawn'	Arrowwood 'Dawn'	100-125cm high	15L	As shown	Specimen plant, branched min. 6 breaks
PERENNIALS					
ALCHEMILLA mollis	Ladies Mantle	-----	3L	400mm	Seed or vegetative method, even bushy plant
ALLIUM sphaerocephalon	Round headed leek	-----	Bulbs 4/5	400mm	Bulbs
ANEMONE x hybrida 'Honarine Jobert'	Japanese Anemone	-----	1.5-2L	450mm	Propogated vegetative method, even bushy plant
BERGENIA 'Bressingham Ruby'	Elephants Ears	-----	1.5-2L	400mm	Propogated vegetative method, even bushy plant
ECHINOPS nitro 'Veitch's Blue'	Globe thistle	-----	3-4L pot	400mm	Propogated vegetative method, even bushy plant
GERANIUM x oxianumum 'Wargrave Pink'	Meadow Cranesbill	-----	1.5-2L	400mm	Propogated vegetative method, even bushy plant
GERANIUM pratense 'Mrs Kendall Clark'	Meadow Cranesbill	-----	1.5-2L	400mm	Propogated vegetative method, even bushy plant
HEUCHERA 'Marmalade'	Heuchera	-----	1.5-2L	400mm	Propogated vegetative method, even bushy plant
HEUCHERA 'Spellbound'	Heuchera	-----	1.5-2L	400mm	Propogated vegetative method, even bushy plant
IRIS siberica 'Silver Edge'	Siberian Iris 'SE'	-----	2L	450mm	Seed or vegetative method
LIRIOPE muscari 'Big blue'	Big Blue Lilly Turf	-----	1.5-2L	400mm	Propogated vegetative method, even bushy plant
NEPETA x faassenii 'Six Hills Giant'	Catmint	-----	1.5-2L	450mm	Propogated vegetative method, even bushy plant
PERSICARIA bistorta 'Superba'	Red bistort 'Superba'	-----	2L	500mm	Bushy clump, seed or vegetative method
POLYSTICHUM setiferum 'Herrenhausen'	Soft shield fern 'Herrenhausen'	-----	3L	450mm	Bushy, seed or vegetative method
SISYRINCHIUM striatum	Sisyrinchium	---	1.5-2L	400mm	
STACHYS byzantia	Lambs Ears	-----	1.5-2L	350mm	Propogated vegetative method, even bushy plant
VERBENA bonariensis	Argentinian vervain	-----	3L	450mm	Propogated vegetative method, even bushy plant
ORNAMENTAL GRASSES					
CALAMAGROSTIS 'Karl Foerster'	Feather reed grass	-----	3L	500mm	Seed or vegetative method
CAREX 'Ice Dance'	Sedge 'Ice Dance'	-----	3L	400mm	Propogated vegetative method, even bushy plant
DESCHAMPSIA cespitosa 'Goldtau'	Tufted Hair Grass Golden Dew	-----	3-4L	450mm	Propogated vegetative method, even bushy plant
PENNISSETUM villosum	Feathertop	-----	5-7.5L	450mm	Propogated vegetative method, even bushy plant
NASSELLA tenuissima	Mexican Feather Grass	-----	5-7.5L	500mm	Seed or vegetative propogation
STIPA tenuissima					
CLIMBERS					
CLEMATIS grandiflora	Clematis	60-80cm	3L	As shown	Several shoots, min. 3 on frame
CLEMATIS 'Jackmoni' Multi Blue	Clematis	60-80cm	3L	As shown	Several shoots, min. 3 on frame
HYDRANGEA petiolaris	Hydrangea	100-150cm	5-7.5L	As shown	Several shoots, min. 3 on frame
LONICERA japonica	Japanese Honeysuckle	80-100cm	3L	As shown	Several shoots, min. 3 on frame
ROSA 'The Generous Gardener'	Climbing Rose	60-80cm	6L	As shown	Several shoots, min. 3 on frame
ROSA 'Teasing Georgia'	Climbing Rose	60-80cm	6L	As shown	Several shoots, min. 3 on frame

GRASS AND WILDFLOWER MIXES (ALL RM1S)		
TYPE	RATE	SEED MIX
Wildflower meadow	4g/m2	Emorsgate Seeds - EM3 Special General Purpose Meadow Mixture or equally approved
Wildflower meadow (SuDs features)	4g/m2	Emorsgate Seeds - EM8 Meadow Mixture for wetlands or equally approved
Communal short grass and private front lawns	5g/m2	Emorsgate Seeds - EG22 Strong Grass Lawn Mixture or equally approved
Communal long grass	5g/m2 or 4g/m2	Emorsgate Seeds - EG1 General Purpose Meadow Grass Mixture & EM10 Tussock mixture or equally approved
Flowering Lawn	4g/m2	Emorsgate Seeds - EL1 Flowering Lawn Mix or equally approved
Native shrub mix areas (under seeded)	5g/m2	Emorsgate Seeds - EG1 General Purpose Meadow Grass Mixture or equally approved

RUNWAY PARK & CLIMPING EDGE TREE SCHEDULE (RM1S-XX-DR-L-P-022 - RM1S-XX-DR-L-P-027)				
<i>Planted As Shown</i>				
SPECIES	COMMON NAME	SIZE	POT SIZE	COMMENTS
ACER campestre	Field maple	16-18cm girth	Rootballed	3x transplanted, 4-4.5m high, min. 2m clear stem
AESCULUS hippocastanum	Horse chestnut	18-20cm girth	Rootballed	3x, 4.5-5m high, min. 2m clear stem
BETULA pendula	Silver birch	18-20cm girth	Rootballed	3x, 4.5-5m high, min. 2m clear stem, even canopy
CARPINUS betulus	Hornbeam	14-16cm girth	Rootballed	3x transplanted, feathered, 3-3.5m high, even canopy
CARPINUS betulus 'Lucas'	Fm. Hornbeam	10-12cm girth	areroot/Contain	2x transplanted, 3-3.5m high, min. 1.72-2m clear stem
CASTANEA sativa	Sweet chestnut	18-20cm girth	Rootballed	3x, 4.5-6.5m high, min. 2m clear stem, even canopy
CORYLUS avellana	Common hazel	multi stem	Rootballed	Multi-stem (3 stems min), 2/3x, 2-2.5m high, umbrella stem
CRATAEGUS monogyna	Common hawthorn	12-14cm	Rootballed	3x transplanted, 3.5-4.25m high, 1.75-2m clear stem
FAGUS sylvatica	Common beech	18-20cm girth	Rootballed	3x, min. 4.5m high, min. 2m clear stem
LIRIODENDRON tulipera	Tulip tree	18-20cm girth	Rootballed	3x transplanted, 4.5-5m high, min. 2m clear stem, even canopy
MALUS domestica 'Brownlee Russet'	Heritage apple cultivar	Min. 1.5m high	10/15L	2 year, half-standard, MM106 rootstock
MALUS domestica 'Discovery'	Heritage apple cultivar	Min. 1.6m high	10/15L	MM106 rootstock
MALUS 'Rudolf'	Flowering crab	16-18cm	Rootballed	3x, 4-4.5m high, min. 2m clear stem
MALUS sylvestris	Crab apple	12-14cm girth	Rootballed	3x transplanted, min. 3.5-4.25m high, 1.75-2m clear stem
MALUS trilobata	Flowering crab	18-20cm girth	Rootballed	3x, min. 4.5m high, 1.75-2m clear stem
POPULUS alba	White Poplar	18-20cm girth	Rootballed	3x, 4.5-5m high, min. 2m clear stem, even canopy
PRUNUS avium	Wild cherry	14-16cm girth	Rootballed	3x transplanted, 4.25-6m high, min. 2m clear stem, even canopy
PRUNUS domestica 'Sunburst'	Cherry 'Sunburst'	Min 1.5m high	10/15L	2x transplanted, half-standard
PRUNUS domestica 'Victoria'	Plum 'Victoria'	Min 1.5m high	10/15L	2 year, half-standard, St Julien Rootstock
PYRUS calleryana 'Chanticleer'	Pear 'Chanticleer'	18-20cm girth	Rootballed	3x, 4.5-5m high, min. 2m clear stem
PYRUS communis 'Conference'	Pear 'Conference'	Min 1.5m high	10/15L	2 year, half-standard, Quince A Rootstock
QUERCUS robur	Common oak	16-18cm girth	Rootballed	3x transplanted, 4-4.5m high, min. 2m clear stem

NATIVE WOODLAND STRUCTURE PLANTING					
<i>To be planted on in staggered grid at 1.5m and 3m cts. Planted in groups of 5, 7 and 9.</i>					
<i>Transplant</i>					
15	CARPINUS betulus	Hornbeam	60-80cm	Bareroot	1500mm 1+1 or 1/1
40	CRATAEGUS monogyna	Hawthorn	60-80cm	Bareroot	1500mm 1+1 or 1/1
20	CORYLUS avellana	Hazel	60-80cm	Bareroot	1500mm 1+2 or 1/2, min.3 branched
5	CORNUS sanguinea	Dogwood	60-80cm	Bareroot	1500mm 1+1 or 1/1, branched, min. 2 breaks.
5	ILEX aquifolium	Common holly	60-80cm	2L	1500mm Leader/Laterals.
10	PRUNUS spinosa	Blackthorn	60-80cm	Bareroot	1500mm 1+1 or 1/1
5	VIBURNUM opulus	Guelder rose	60-80cm	Bareroot	1500mm 1+2 or 1/2, min.3 branched
<i>Feathered</i>					
30	ACER campestre	Field maple	175-200cm	Bareroot	3000mm Feathered 2x transplanted, branched, min. 5 breaks
20	AESCULUS hippocastanum	Horse chestnut	175-200cm	Bareroot	3000mm Feathered 2x transplanted, branched, min. 5 breaks
15	CRATAEGUS monogyna	Hawthorn	175-200cm	Bareroot	3000mm Feathered 2x transplanted, branched, min. 5 breaks
15	PRUNUS avium	Wild cherry	175-200cm	Bareroot	3000mm Feathered 2x transplanted, branched, min. 5 breaks
20	TILIA cordata	Small leaved lime	175-200cm	Bareroot	3000mm Feathered 2x transplanted, branched, min. 5 breaks
NATIVE HEDGE					
<i>To be planted in staggered 1m rows with 1m cts Planted in groups of 5, 7 and 9.</i>					
10	ACER campestre	Field maple			
10	CORNUS sanguinea	Dogwood	60-80cm	Bareroot	1000mm 1+1 or 1/1, Branched, min. 2 breaks.
20	CORYLUS avellana	Hazel	60-80cm	Bareroot	1000mm 1+2 or 1/2, min.3 branched.
25	CRATAEGUS monogyna	Hawthorn	60-80cm	Bareroot	1000mm 1+1 or 1/1, branched.
15	FAGUS sylvatica	Beech	60-80cm	Bareroot	1000mm 1+2 or 1/2, branched
10	PRUNUS avium	Wild cherry	60-80cm	Bareroot	1000mm 1+1 or 1/1, branched, min. 2 breaks.
5	PRUNUS spinosa	Blackthorn	60-80cm	Bareroot	1000mm 1+1 or 1/1, branched, min. 2 breaks.
5	VIBURNUM opulus	Guelder rose	60-80cm	Bareroot	1000mm 1+2 or 1/2, min.3 branched
NATIVE SCRUB PLANTING					
<i>To be planted in staggered 1m rows with 1m cts</i>					
20	CORNUS sanguinea	Dogwood	60-80cm	Bareroot	1000mm 1+1 or 1/1, Branched, min. 2 breaks.
20	CORYLUS avellana	Hazel	60-80cm	Bareroot	1000mm 1+1 or 1/1, branched, min. 2 breaks.
40	CRATAEGUS monogyna	Hawthorn	60-80cm	Bareroot	1000mm 1+1 or 1/1, branched.
10	ILEX aquifolium	Common holly	60-80cm	2L	1000mm Leader/Laterals.
10	PRUNUS spinosa	Blackthorn	60-80cm	Bareroot	1000mm 1+1 or 1/1, branched, min. 2 breaks.

SWALE SHRUBS					
	EUONYMUS japonicus 'Aurea'	Spindle tree	30-40cm	3L	750mm branched, min. 4 breaks.
	CORYLUS avellana	Hazel	40-60cm	Bareroot	750mm 1+1 or 1/1, branched, min. 2 breaks.
	CORNUS alba 'Elegantissima'	Fm. Dogwood	40-60cm	3L	600mm Branched, min. 4 breaks.
	CORNUS sanguinea 'Mid-Winter Fire'	Fm. Dogwood	40-60cm	3L	600mm Branched, min. 3 breaks.
	SALIX alba var. vitellina	Golden willow	80-100cm	Bareroot	750mm 0/2, Branched, min. 2 breaks
	SALIX alba var. vitellina 'Britzensis'	Scarlet willow	80-100cm	Bareroot	750mm 0/2, Branched, min. 2 breaks
	SAMBUCUS nigra 'Aurea'	Golden elder	80-100cm	Bareroot	800mm 0/2, Branched, min. 3 breaks
	VIBURNUM opulus	Viburnum	40-60cm	3L	700mm Branched, min. 4 breaks.

COMMUNAL ORNAMENTAL PLANTING					
Shrubs					
	BERBERIS thunbergii f. atropurpurea	Fm. Japanese Barberry	30-40cm	3L	500mm Branched, min. 5 breaks/branches
	CORNUS sanguinea	Common Dogwood	40-60cm	3L	750mm Branched, min. 4 breaks
	EUONYMUS fortunei 'Silver Queen'	Fm. Euonymus	30-40(D)cm	3L	400mm Bushy, min. 7 breaks
	HEBE 'Mrs Winder'	Fm. Hebe	30-40cm	3L	450mm Bushy, min. 5 breaks
	LAVANDULA angustifolia	English lavender	20-30cm	5L	4