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REVISIONS

P01 12/03/25 CH
SECTION 73 - FIRST ISSUE

P02 31/03/25 PSL CH
- SPRINKLER TANK / PUMPHOUSE ARRANGEMENT REVISED
- STEPS TO NORTHERN WOODLAND AREA RELOCATED
- NE RETAINING WALL UPDATED TO CURRENT DESIGN
- SW CORNER PLANTING UPDATED TO ALIGN WITH EARTWORKS DESIGN
- EDGINGS AND KERBS UPDATED
- NARROW PLANTING BED OMITETD NORTH OF STEPS (BUILDABILITY)
- LEVELS DROPPED AROUND & TO NORTH OF POLY TUNNEL TO FACILITATE STEP-FREE ACCESS TO FOREST SCHOOL AREA
STAGE 4 ISSUE

Seeding

Species-Rich Grazing Meadow Mix
Habitat Aid Grazing Meadow Seed Mix 4g / m2

Pond Edge Mix
Germinal WFG9 Wetland and Pond mix 5g / m2

Wildflower Meadow Mix
Emorsgate EM3 Special General Purpose Meadow Mixture 4g / m2

Hedgerow Mix
Emorsgate EH1 Hedgerow Mix 4g / m2

Grass Seeding Mix
Germinal WFG20 Eco Species-rich Lawn 10g / m2

Turfing

Hard-wearing fibre-reinforced Amenity Grass
ABG Advanced Turf Rootzone Reinforcement System with Lindum LTB Festival Plus Turf

Ornamental Shrub Planting

Trees	Key	Girth cm	Height cm	Root Zone	Specification
Acer campestre 'Streetwise'	Ac*	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks
Malus domestica 'Cox's Self Fertile'	Mc	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks
Malus domestica 'Egremont Russet	Mg	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Malus domestica 'Sunset'	Ms	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Carpinus betulus	Cb	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Prunus avium 'Plena'	Pa	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Prunus domestica 'Reine-Claude D'Oullins'	Pd	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Prunus padus 'Albertii'	Pb	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Pyrus communis 'Conference'	Pc	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Sorbus aucuparia 'Sheerwater Seedling'	Sb	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks
Tilia cordata 'Greenspire'	Tc	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem 175-200cm; 5 breaks
Salix alba (willow trees to be regularly pollarded to provide goat food)	Sa	10-12	300-350	RB	3x; Selected Standard; clear stem 175-200cm; 4 breaks

Hedge	Height cm	Density per m	Specification
Griselinia littoralis 'Green Hedgemaster'	120-150cm	2	Pot grown, 20L pot
Elaeagnus x ebbingei	120-150cm	2	Pot grown, 20L pot

Planting Mixture (100%)	Ratio				
Shrubs	%	Height cm	Pot size	Density per m2	Specification
Choisya ternata	10	40-60	3L	3	Bushy; 4 breaks
Lavandula x angustifolia 'Hidcote'	6	15-20	2L	4	Bushy; 5 breaks
Hebe 'Green Globe'	8	20-30	3L	4	Bushy; 5 breaks
Lonicera nitida 'May Green'	10	30-40	2L	3	Bushy; 3 breaks
Sarococca confusa	8	3L	3L	4	Bushy 7 breaks
Skimmia x confusa 'Kew Green'	7	3L	3L	4	Bushy 3 breaks
Herbaceous		Pot size	Density per m2		
Geranium macrorrhizum 'Spessart'	24	0.5L	7		
Grasses		Pot size	Density per m2		
Stipa calamagrostis 'Lempeg'	12	2L	3		

Active / Passive Outdoor Spaces

Trees	Key	Girth cm	Height cm	Root Zone	Specification
Acer campestre 'Streetwise'	Ac*	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks; underground rootball guying system
Acer saccharum	As*	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks; underground rootball guying system
Betula papyrifera	Bp*	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks; underground rootball guying system
Prunus avium 'Plena'	Pa*	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem 175-200cm; 5 breaks; underground rootball guying system
Tilia cordata 'Greenspire'	Tc*	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem 175-200cm; 5 breaks; underground rootball guying system

Note: Tree symbols marked with * = trees with Underground Guying System (refer to NBS spec Q31.526 and drawing L-2352-DE-4003, detail section U)

Hedge	Height cm	Density per m	Specification
Griselinia littoralis 'Green Hedgemaster'	120-150cm	2	Pot grown, 20L pot
Elaeagnus x ebbingei	120-150cm	2	Pot grown, 20L pot

Planting Mixture (100%)	Ratio				
Shrubs	%	Height cm	Pot size	Density per m2	Specification
Choisya ternata	5	40-60	3L	3	Bushy; 4 breaks
Sarococca confusa	10	3L	3L	4	Bushy 7 breaks
Hebe 'Green Globe'	5	20-30	3L	4	Bushy; 5 breaks
Lavandula x angustifolia 'Hidcote'	6	15-20	2L	4	Bushy; 5 breaks
Lonicera nitida 'May Green'	5	30-40	2L	3	Bushy; 3 breaks
Rosmarinus officinalis 'Blue Boy'	5	30-40	3L	3	Bushy; 4 breaks
Skimmia x confusa 'Kew Green'	10	3L	3L	4	Bushy 3 breaks
Herbaceous		Pot size	Density per m2		
Ajuga reptans 'Catlin's Giant'	10	0.5L	8		
Geranium macrorrhizum 'Spessart'	15	0.5L	7		
Grasses		Pot size	Density per m2		
Briza media	8	2L	6		
Deschampsia 'Goldtau'	8	2L	3		
Pennisetum thunbergii 'Red Buttons'	8	2L	3		
Stipa calamagrostis 'Lempeg'	8	2L	3		

Native Shrub and Woodland Planting

Trees	Key	Girth cm	Height cm	Root Zone	Specification
Acer campestre 'Streetwise'	Ac	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks
Carpinus betulus	Cb	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Prunus avium 'Plena'	Pa	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Prunus padus 'Albertii'	Pb	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks
Quercus robur	Qr	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 175-200cm; 5 breaks

Planting Mixture (100%)	Ratio				
Shrubs	%	Height cm	Pot size	Density per m2	Specification
Corylus avellana	10	80-100	10L	1	Branched; 4 breaks
Viburnum opulus	10	40-60	2L	3	Bushy; 7 breaks
Sambucus nigra	10	40-60	2L	2	Branched; 3 breaks
Fruit bushes		Height cm	Pot size	Density per m2	Specification
Ribes nigrum	5	60-80	3L	3	Bush 3/5 shoots
Ribes rubrum	5	60-80	3L	3	Bush 3/5 shoots
Rubus idaeus 'Autumn Bliss'	5	40-60	2L	3	Strong cane
Rubus fruticosus	5	20-30	0.5L	3	
Herbaceous		Pot size	Density per m2		
Allium ursinum	5	0.5L	7		
Anuncus dioicus	5	2L	4		
Galium odoratum	5	0.5L	7		
Geranium macrorrhizum	5	0.5L	7		
Ferns		Pot size	Density per m2		
Dryopteris filix-mas	10	2L	2		
Grasses		Pot size	Density per m2		
Carex pendula	10	2L	3		
Luzula sylvatica	10	2L	4		

Class Gardens

Trees	Key	Girth cm	Height cm	Root Zone	Specification
Prunus 'Shogetsu'	Ps*	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem 175-200cm; 5 breaks; underground rootball guying system

Note: Tree symbols marked with * = trees with Underground Guying System (refer to NBS spec Q31.526 and drawing L-2352-DE-4003, detail section U)

Hedge to fence	Height cm	Density per m	Specification
Griselinia littoralis 'Green Hedgemaster'	120-150cm	2	Pot grown, 20L pot
Elaeagnus x ebbingei	120-150cm	2	Pot grown, 20L pot

Planting Mixture (100%)	Ratio				
Shrubs	%	Height cm	Pot size	Density per m2	Specification
Choisya ternata	10	40-60	3L	3	Bushy; 4 breaks
Hebe 'Green Globe'	10	20-30	3L	4	Bushy; 5 breaks
Sarcococca confusa	10	3L	3L	4	Bushy 7 breaks
Skimmia x confusa 'Kew Green'	10	3L	3L	4	Bushy 3 breaks
Herbaceous		Pot size		Density per m2	
Alchemilla mollis	6	0.5L		7	
Geranium macrorrhizum 'Spessart'	6	0.5L		7	
Thymus serpyllum 'Elfin'	6	0.5L		8	
Thymus vulgaris 'Compactus'	6	0.5L		8	
Tiarella cordifolia 'Moorgrün'	6	2L		5	
Grasses		Pot size		Density per m2	
Briza media	6	2L		6	
Deschampsia 'Goldtau'	6	2L		3	
Festuca gautieri	6	0.5L		9	
Pennisetum thunbergii 'Red Buttons'	6	2L		3	

Existing Woodland to be improved

PLANTING LOCATIONS TO BE ADVISED BY ECOLOGIST

Trees	Qty	Girth cm	Height cm	Root Zone	Specification
Sorbus aucuparia (1 no. per 200 m2)	22	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks
Malus sylvestris (1 no. per 200 m2)	22	14-16	400-450	RB	3x; Extra Heavy Standard; clear stem minimum 200cm; 5 breaks

Planting/ Seeding Mixture (100%)	Ratio				
Shrubs	%	Height cm	Pot size	Density per m2	Specification
Cornus sanguinea	3	40-60	3L	3	Branched; 4 breaks
Corylus avellana	3	80-100	10L	1	Branched; 4 breaks
Crataegus monogyna	3	175-200	30-15L	1	1+1; Transplant - seed raised; branched; 4 breaks
Ilex aquifolium	3	60-80	3L	1	Leader with laterals
Rhamus cathartica	3	40-60	2L	2	Leader with laterals; 3 breaks
Sambucus nigra	3	40-60	2L	2	Branched; 3 breaks
Viburnum opulus	3	60-80	10L	1	Branched; 5 breaks
Climbers		Height cm	Pot size	Density per m2	Specification
Lonicera periclymenum	3	60-80	2L	1	Caned; several shoots; 2 breaks
Fruit bushes		Height cm	Pot size	Density per m2	Specification
Ribes rubrum	3	60-80	3L	3	Bush 3/5 shoots
Rubus fruticosus	3	20-30	0.5L	3	
Grasses		Pot size	Density per m2		
Carex pendula	4	2L	3		
Luzula sylvatica	4	2L	4		
Ferns		Pot size	Density per m2		
Asplenium scolopendrium	4	2L	4		
Blechnum spicant	4	2L	4		
Dryopteris affinis	4	2L	2		
Woodland groundcover seed mix					
Emorsgate EW1 Woodland Mixture	50	4g / m2			

0 2 4 6 8 10 15 20 25 30

This drawing replaces Colour-UDL drawing L-2352-PP-5000-Planting Schedule Rev05

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PROJECT
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TITLE
PLANTING STRATEGY

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