



PLANTING SCHEDULE

Individual Trees			
Latin name	Common name	Specification (In accordance with NPS)	No.
<i>Acer campestre</i> *	Field maple	8-10cm girth; 250-300cm, 2x; Standard; clear stem 175-200cm; 3 breaks, RB	4
<i>Alnus glutinosa</i> *	Alder	8-10cm girth; 250-300cm; 2x; Standard; clear stem 175-200cm, 3 breaks, RB	3
<i>Amelanchier lamarckii</i>	Snowy mespilus	250-300cm, 3x; multi-stem; bushy; 3 stems minimum	2
<i>Betula pendula</i> *	Silver birch	12-14cm girth; 350-425cm, 3x; Heavy Standard; clear stem 175-200cm; 5 breaks, RB	4
<i>Carpinus betulus</i> *	Common hornbeam	8-10cm girth; 250-300cm, 2x; Standard; clear stem 175-200cm; 3 breaks, RB	4
<i>Corylus avellana</i> *	Common hazel	8-10cm 200-250cm; multi-stem; bushy; 5 stems minimum; RB	5
<i>Liriodendron tulipifera</i>	Tulip tree	8-10cm girth; 250-300cm, 2x; Standard; clear stem 175-200cm; 3 breaks	4
<i>Pinus sylvestris</i> *	Scots Pine	12-14cm girth; 300-350cm; 5x; leader with laterals; clear stem 150-175cm, RB	4
<i>Pinus nigra</i>	Austrian Pine	12-14cm girth; 300-350cm; 5x; leader with laterals; clear stem 150-175cm, RB	4
<i>Pyrus calleryana</i> 'Chanticleer'	Flowering pear	12-14cm girth; 350-425cm, 3x; Heavy Standard; clear stem 175-200cm; 5 breaks, RB	4
<i>Quercus robur</i> *	Oak	8-10cm girth; 250-300cm, 2x; Standard; clear stem 175-200cm; 3 breaks, RB	4
<i>Taxodium distichum</i>	Swamp/Bald Cypress	200-250cm height,4x; leader with laterals, RB	3
<i>Tilia cordata</i> *	Small-leaved lime	12-14cm girth; 350-425cm, 3x; Heavy Standard; clear stem 175-200cm; 5 breaks, RB	4
<i>Ulmus procera</i> *	English elm	12-14cm girth; 350-425cm, 3x; Heavy Standard; clear stem 175-200cm; 5 breaks, RB	5
Total			54

Native Hedge Mix. Double staggered rows (6/Linear metre). Equal % mix		
Latin name	Common name	Specification (In accordance with NPS)
<i>Acer campestre</i>	Field maple	80-100cm, Transplant - seed raised, 3 breaks, 3L
<i>Corylus avellana</i>	Common hazel	80-100cm, Transplant - seed raised, 3 breaks, 3L
<i>Fagus slyvatica</i>	European beech	80-100cm, Transplant - seed raised, 3 breaks, 3L

Mix A: Amenity Planting Mix. Plant at 5/m²			
Latin name	Common name	Specification (In accordance with NPS)	Mix
<i>Stipa tenuissima</i>	Mexican feather grass	C2L, Full pot	10%
<i>Allium giganteum</i>	Giant allium	C2L, Full pot	8%
<i>Stachys byzantina</i>	Lambs ear	C2L, Full pot	10%
<i>Rudbeckia fulgida</i> var. <i>sullivantii</i> 'Goldstrum'	Black-eyed susan	C2L, Full pot	8%
<i>Verbena bonariensis</i>	Verbena	C2L, Full pot	8%
<i>Echinacea purpurea</i>	Coneflower	C2L, Full pot	8%
<i>Lavandula angustifolia</i> 'Hidcote'	Lavender	C2L, Full pot	8%
<i>Achillea filipendulina</i> 'Cloth of gold'	Yarrow	C2L, Full pot	8%
<i>Alchemilla mollis</i>	Lady's mantle	C2L, Full pot	8%
<i>Knautia arvensis</i>	Field scabious	C2L, Full pot	8%
<i>Crocosmia</i> 'Lucifer'	Crocosmia	1.5-2L, Full pot	8%
<i>Calamintha nepeta</i>	Lesser calamint	C2L, Full pot	8%

Mix B: Screening Planting Sun Mix. Plant at 5/m²			
Latin name	Common name	Specification (In accordance with NPS)	Mix
<i>Stipa tenuissima</i>	Mexican feather grass	C2L, Full pot	10%
<i>Calamagrostis</i> x <i>acutiflora</i> 'Karl Foerster'	Feather reed grass	C2L, Full pot	10%
<i>Lavandula angustifolia</i> 'Hidcote'	Lavender	C2L, Full pot	10%
<i>Rudbeckia fulgida</i> var. <i>sullivantii</i> 'Goldstrum'	black-eyed susan	C2L, Full pot	10%
<i>Verbena bonariensis</i>	Verbena	C2L, Full pot	10%
<i>Stachys byzantina</i>	Lambs ear	C2L, Full pot	10%
<i>Echinacea purpurea</i>	Coneflower	C2L, Full pot	10%
<i>Geranium macrorrhizum</i> 'White-ness'	Rock cranesbill	C2L, Full pot	10%
<i>Alchemilla mollis</i>	Lady's mantle	C2L, Full pot	10%
<i>Brunnera macrophylla</i> 'Jack frost'	Siberian bugloss 'Jack Frost'	C (1.5-2L)	10%

Mix C: Screening Planting Shade/Partial Shade Mix. Plant at 5/m²			
Latin name	Common name	Specification (In accordance with NPS)	Mix
<i>Asplenium scolopendrium</i>	Hart's tongue fern	C (1.5-2L)	10%
<i>Brunnera macrophylla</i> 'Jack frost'	Siberian bugloss 'Jack Frost'	C (1.5-2L)	20%
<i>Dryopteris wallichiana</i>	Alpine wood fern	C (1.5-2L)	15%
<i>Carex elata</i> 'Aurea'	Bowles's golden sedge	C (2L)	20%
<i>Meconopsis baileyi</i>	Bailey's Himalayan blue poppy	C2L, Full pot	10%
<i>Geranium macrorrhizum</i> 'White-ness'	Rock cranesbill	C2L, Full pot	10%
<i>Alchemilla mollis</i>	Lady's mantle	C2L, Full pot	15%

Mix D: Entrance & Courtyard Mix. Planted at 4 per m2 in single species groups of 1, 3 or 5 plants			
Latin name	Common name	Specification (In accordance with NPS)	Mix
<i>Ajuga reptans</i>	Bugle	C (1.5-2L)	15%
<i>Campanula glomerata</i>	Clustered bellflower	C (1.5-2L)	15%
<i>Carex pendula</i>	Pendulous sedge	C (1.5-2L)	20%
<i>Filipendula vulgaris</i>	Dropwort	C (1L)	15%
<i>Hakonechloa macra</i> 'Aureola'	Golden hakonechloa	C (2L)	15%
<i>Osmunda regalis</i>	Toyal fern	C (1.5-2L)	20%

Car Park Planting Mix Planted at 4 per m2 in single species groups of 1 or 3 plants			
Species	Common name	Specification (In accordance with NPS)	Mix
<i>Carex divulsa</i>	Grey Sedge	C2L, Full pot	25%
<i>Cornus canadensis</i>	Dwarf Cornel	C2L, Full pot	25%
<i>Hakonechloa macra</i>	Japanese Forest Grass	C2L, Full pot	25%
<i>Heuchera</i> 'Green Spice'	Coral Bells	C2L, Full pot	25%
Bulb Underplanting to Car Park Mix			
Species	Common name	Grade (cm)	No. per m²
<i>Anemone Blanda</i> 'Atrocaerulea'	Winter Windflower 'Ingramii'	Grade 7/8	25
<i>Galanthus nivalis</i>	Common snowdrop	Grade 5/6	30
<i>Hyacinthoides non-scripta</i>	Common bluebell	Grade 7/8	25
<i>Lilium rubellum</i>	Maiden lily	Grade 16/18	15
<i>Scilla autumnalis</i>	Autumn Squill	Grade 7/8	25

Native Shrub Mix Planted at 1 per m2 in single species groups of 1, 3 or 5 plants			
Latin name	Common name	Specification (In accordance with NPS)	Mix
<i>Acer campestre</i>	Field Maple	60-80cm height; C (2L); branched	15%
<i>Corylus avellana</i>	Common Hazel	60-80cm height; C (2L); branched	15%
<i>Crataegus monogyna</i>	Common Hawthorne	60-80cm height; C (2L); branched	20%
<i>Euonymus europaeus</i>	Common Spindle	60-80cm height; C (2L); branched	15%
<i>Prunus spinosa</i>	Blackthorn	60-80cm height; C (2L); branched	20%
<i>Rosa canina</i>	Dog rose	60-80cm height; C (2L); branched	15%

Amenity Grass Seed. Application rate: 5g/m2
Mixture: 35% Chewings fescue, 35%Slender red fescue, 20% Smooth stalked meadow grasss, 10% Brown top bent.

Meadow Grass Seed. Application rate: 5g/m2
Mixture: RE2 - Lowland Meadow Mix or similar

Wildflower Seed. Application rate: 5g/m2
Mixture: WF1 Flowering Meadow by Germinal Seed

* native tree species

TIMES OF YEAR FOR PLANTING

- Deciduous trees and shrubs: Late October to late March.
- Conifers and evergreens: September/ October or April/ May.
- Herbaceous plants (including marginal): September/ October or March/ April.
- Container grown plants: At any time if ground and weather conditions are favourable.

P09	12/08/2024	Issued for Planning Condition 30
CD4	20/12/2023	Updated to capture additional tree species added to plan. Hazel spec updated to show as RB.
CD3	18/09/2023	Dry Swale Mix swapped to Mix D. Ranunculus lingua taken out, replaced with Hakonechloa macra 'Aureola'
REV	DATE	DESCRIPTION
CLIENT		



CONTRACTOR	
CONSULTANT	ALA



PROJECT	River Academy			
DRAWING TITLE	Planting Schedule			
DRAWING PURPOSE	S2 - PLANNING			
DRAWN BY	DATE	CHK'D BY	SCALE	MEDIA
MH	10.09.2021	JG	1:500	A1
CONTRACT DRAWING REFERENCE (AS REQUIRED)				
PROJECT - ORIGINATOR - ZONE - LEVEL - TYPE - ROLE - NUMBER				REVISION
FS0949-ALA-XX-ZZ-DR-L-0014				P09