



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	7
<i>Betula pendula</i> *	Silver birch	12-14cm girth; 350-425cm, 3x; Heavy Standard; clear stem 175-200cm; 5 breaks	7
<i>Carpinus betulus</i> *	Common hornbeam	8-10cm girth; 250-300cm, 2X; Standard; clear stem 175-200cm; 3 breaks	5
<i>Liriodendron tulipifera</i>	Tulip tree	8-10cm girth; 250-300cm, 2X; Standard; clear stem 175-200cm; 3 breaks	10
<i>Pinus sylvestris</i> *	Scots Pine	12-14cm girth; 300-350cm; 5x; leader with laterals; clear stem 150-175cm	9
<i>Quercus robur</i> *	Oak	8-10cm girth; 250-300cm, 2X; Standard; clear stem 175-200cm; 3 breaks	1
			Total
			39

Hedge A: Hedge. Double staggered rows (6/Linear metre). Equal % mix		
Latin name	Common name	Specification (In accordance with NPS)
<i>Crataegus monogyna</i>	Common hawthorn	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>Crocsmia</i> 'Lucifer'	Crocsmia	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%

Dry Swale 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>Osmunda regalis</i>	Toyal fern	C (1.5-2L)	20%
<i>Ranunculus lingua</i>	Large-flowered greater spearwort	C (1.5-2L)	15%

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 hispanica</i>	Spanish 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

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.

Note
1. Do not scale from this drawing
2. To be read in conjunction with Project Risk Register REF: XXX
3. To be read in conjunction with all other Landscape Architect's drawings

KEY

ID	RISK	MITIGATION	DATE MITIGATED
RESIDUAL PROJECT RISKS			

DATE	REV	DESCRIPTION OF REVISION	DRAWN BY	APPROVED BY
13/12/2022	P07	1. Rain garden mix omitted 2. Wildflower mix added 3. Issued for planting	MH	JG
30/08/2022	P06	Hedge specification updated to 80-100cm height	MH	JG
17/08/2022	P05	Number of trees added to schedule	MH	JG
REVISIONS				

STATUS
S2 - FOR PLANNING

ares

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CLIENT :
Bowmer & Kirkland

PROJECT TITLE :
River Academy

DRAWING TITLE :		
Planting Schedule		
DRAWING SCALE :	DRAWN BY :	DRAWN DATE :
NTS	MH	10.09.2021
PAPER SIZE :	APPROVED BY :	ALA PROJECT CODE :
A1	JG	ALA691

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FS0949-ALA-XX-ZR-L-0014 S2		P07