UoM, Fallowfield Campus

Planting specification

UMRF-LAP-XX-00-SP-L-10102

August 2026

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author	RH/NS/SB				
purpose	for planning discharge				

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NOTE
For technical reasons it has not been possible to incorporate scaled drawings into the landscape compliance document. Any 3D views are included for illustrative purposes only and are not verified views.

Overview

This document is an illustrative summary of the planting specification for planning condition discharge. It should be read in conjunction with the full suite of information submitted for discharge.

The following pages collate imagery showing the design intent for soft landscape planting palettes alongside detail on mixes and plant sizes per neighbourhood. All plant species are subject to University of Manchester review and agreement considering future maintenance requirements. All supplier information is indicative and final selection is subject to University of Manchester review and approval.

For soft landscape types and detailed tree species refer to:
UMRF-LAP-XX-00-DR-L-10001 N1 planting
UMRF-LAP-XX-00-DR-L-20001 N2 planting
UMRF-LAP-XX-00-DR-L-30001 N3 planting
UMRF-LAP-XX-00-DR-L-40001 N4 planting
UMRF-LAP-XX-00-DR-L-50001 N5 planting

For detailed planting numbers covering N1, N2 and the central hub refer to:
UMRF-LAP-XX-00-DR-L-12000 to UMRF-LAP-XX-00-DR-L-12004
UMRF-LAP-XX-00-DR-L-22000 to UMRF-LAP-XX-00-DR-L-22004
UMRF-LAP-XX-00-DR-L-62000 to UMRF-LAP-XX-00-DR-L-62002

Planting Strategy

FOR INFORMATION

Soft landscape - **Strategy**

Planting mixes providing consistent site wide framework and background base tone

Existing Trees and woodland

Grass - long and mown

Scrub planting

Hedges

Woodland enhancement



Planting mixes reflecting accent colour palettes and changing neighbourbood character

Proposed Trees

Ornamental planting

Climbing plants to structures



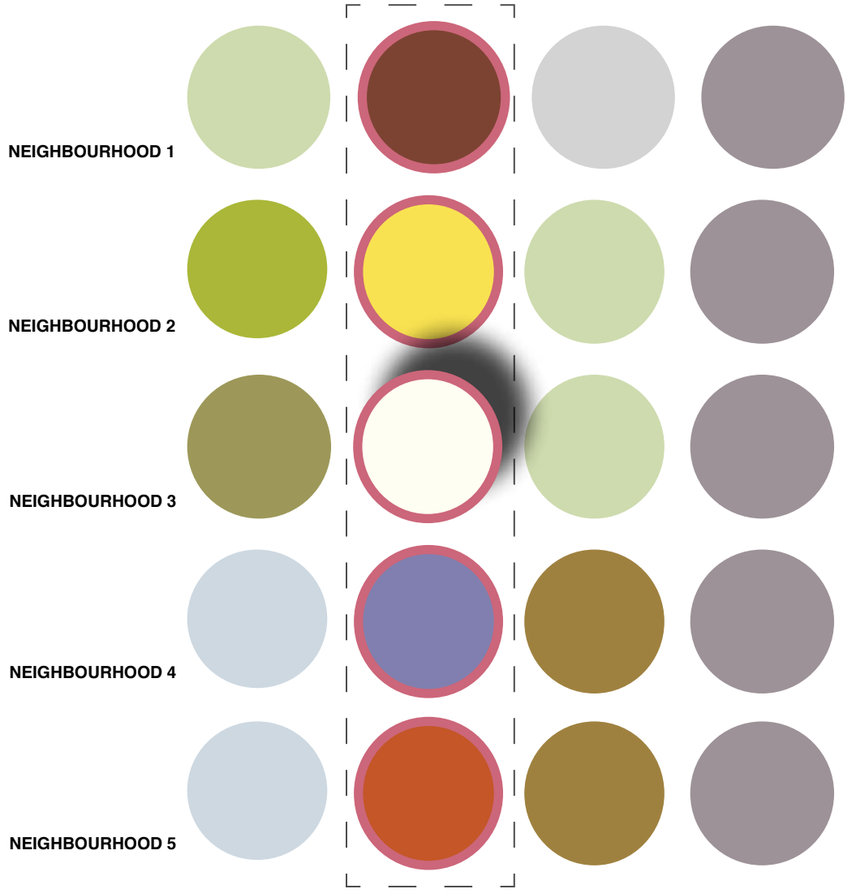
FOR INFORMATION

Colour palettes - **Overall**

Hard landscape tones



Soft landscape tones



Accent colour tone for planting and street furniture metalwork

Metalwork tones



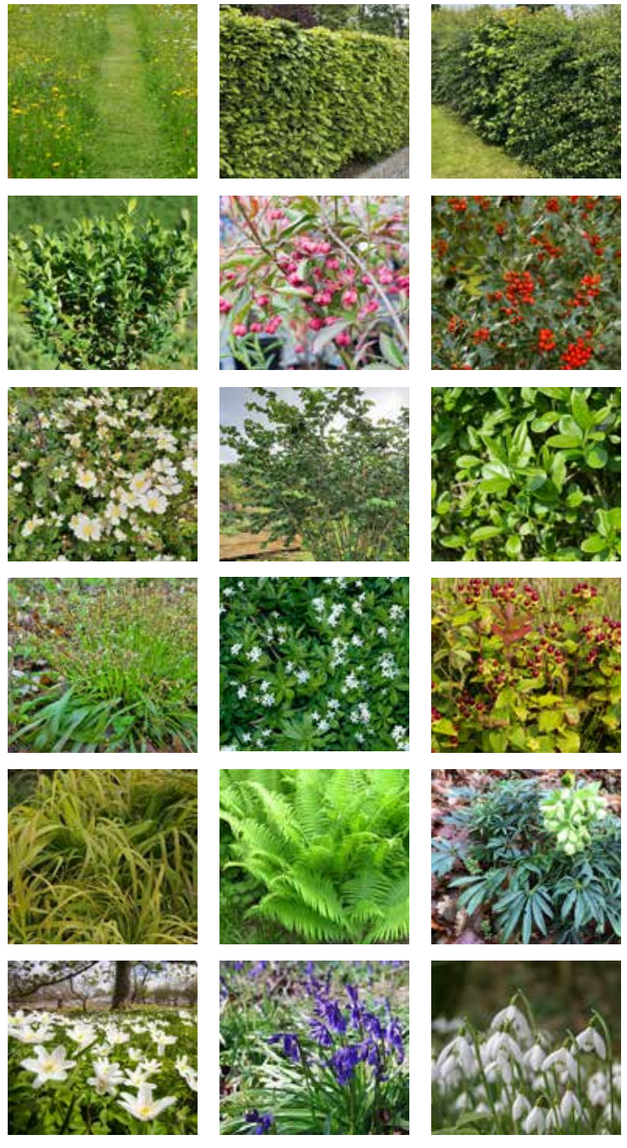
Building tones



Colour palettes - **Planting**

FOR INFORMATION

Base tones through structure planting



Accent colour tones through ornamental planting

NEIGHBOURHOOD 1



NEIGHBOURHOOD 2



NEIGHBOURHOOD 3



NEIGHBOURHOOD 4



NEIGHBOURHOOD 5



Structure planting

FOR INFORMATION

Structure planting - **Scrub**

		SCRUB: MIXES				
		Woody Plants				
		Buxs	Buxus sempervirens	common box	30-40cm cg	S
		Euoe	Euonymus europaeus	spindle	60-90 cm br	S
		Ilea	Ilex aquifolium	holly	30-40cm cg	S
		Ligv	Ligustrum vulgare	wild privet	60-90 cm br	S
		Rosa	Rosa arvensis	field rose	60-90 cm br	S
		Rosp	Rosa pimpinellifolia	burnet rose	60-90 cm br	S
		Vibo	Viburnum opulus	guelder rose	60-90 cm br	S
		Coppicable:				
		Cors	Cornus sanguinea	dogwood	60-90 cm br	S
		Cora	Corylua avellana	hazel	60-90 cm br	S
		Low level scub				
	% N1	N2				
		Low level scrub - shade				
		Groundcover:				
	25%	25%	Luzp	Luzula pilosa	Hairy woodrush	p9	8/sqm
	20%	20%	LuzsM	Luzula sylvatica	wood rush	p9	8/sqm
	25%	25%	Vinm	Vinca minor	periwinkle	30-45cm cg	6/sqm
			Perennial (low level)				
	10%	10%	Athfi	Athyrium filix-femina	Lady Fern	1.5L cg	4/sqm
	10%	10%	Mile	Milium effusum	wood melick	p9	8/sqm
	10%	10%	Polo	Polygonatum odoratum	solomons seal	1.5L cg	6/sqm
			Perennial (taller)				
	10%	5%	Carpe	Carex pendula	Pedulous sedge	1.5L cg	6/sqm
	10%	13%	Dryfm	Dryopteris felix-mas	Male fern	1.5L cg	4/sqm
	10%	12%	Hellf	Helleborus foetidus	lenten rose	1.5L cg	6/sqm
			Bulbs:				
			Allu	Allium ursinum	ramsons	bulb	
			Hyac	Hyacinthoides non-scripta	bluebell	bulb	
		Low level scrub - partial shade				
		Groundcover:				
	20%	20%	Cars	Carex sylvatica	Wood sedge	p9	8/sqm
	10%	10%	LuzsM	Luzula sylvatica	wood rush	p9	8/sqm
	20%	20%	Galo	Galium odoratum	woodruff	p9	8/sqm
	20%	20%	Vinm	Vinca minor	periwinkle	30-45cm cg	6/sqm
			Perennial (low level)				
	10%	10%	Blesp	Blechnum spicant	fern	1.5L cg	6/sqm
	10%	15%	Hellf	Helleborus foetidus	lenten rose	1.5L cg	6/sqm
	10%	10%	Mile	Milium effusum	wood melick	p9	8/sqm
			Perennial (taller)				
	15%	5%	Carpe	Carex pendula	Pedulous sedge	1.5L cg	6/sqm
	15%	20%	Dryfm	Dryopteris felix-mas	Male fern	1.5L cg	4/sqm
			Bulbs:				
			Allu	Allium ursinum	ramsons	bulb	
			Gala	Galanthus nivalis	snowdrop	bulb	
		Low level scrub - sun				
		Groundcover:				
	30%	30%	Cars	Carex sylvatica	Wood sedge	p9	8/sqm
	20%	20%	Hypa	Hypericum androesemum	tutsan	30-45cm cg	6/sqm
	20%	20%	Vacm	Vaccinium myrtillus	bilberry	30-45cm cg	4/sqm
			Perennial (low level)				
	15%	15%	Hellf	Helleborus foetidus	lenten rose	1.5L cg	6/sqm
	15%	15%	Polo	Polygonatum odoratum	solomons seal	1.5L cg	6/sqm
			Perennial (taller)				
	30%	30%	Desce	Deschampsia cespitosa	wavy hair grass	1.5L cg	4/sqm
			Bulbs:				
			Anen	Anemone nemorosa	wood anemone	bulb	
			Gala	Galanthus nivalis	snowdrop	bulb	

Woody plants



Groundcover



Bulbs



Perennial - taller



Perennial - low level



Note: Species list and sizes as shown for N1 and N2 scrub will be applied to N3, N4 and N5. Variations in the mix percentage and species may be applied as the first planting areas are completed, established and reviewed

Structure planting - **Scrub / localised variation to N4**

FOR INFORMATION

LOWLAND DRY HEATH MIX

Woody plants:
Betula (birch)
Cytisus scoparius (Common Broom)
Potentilla fruticosa (Shrubby cinquefoil)
Ulex europaeus (Common Gorse)
Ulex gallii (western gorse)
Ulex minor (Dwarf gorse)

Groundcover:
Calluna vulgaris (Heather)
Empetrum nigrum (Crowberry)
Erica cinerea (Bell heather)
Erica tetralix (Cross-leaved heath)
Hypericum androsaemum (Tutsan)
Vaccinium myrtillus (Bilberry/blueberry)
Vaccinium vitis-idaea (cowberry)

Perennial - low level
Campanula latifolia (giant bellflower)
Potentilla reptans (Creeping cinquefoil)

Perennial -taller
Grasses:
Agrostis curtisii (bristle bent)
Deschampsia flexuosa (wavy hair grass)
Festuca ovina (sheep's fescue)
Molinia caerulea (purple moor-grass)

Ferns:
Dryopteris erythrosora
Dryopteris felix-mas
Pteridium aquilinum (Bracken)

Bulbs
Galanthus nivalis
Hyacinthoides non-scripta



Note: The typical species list is being developed and reviewed against the Biodiversity Net Gain categories to meet the 'Lowland Heath' requirements.

Plant sizes and densities are to follow details set up for the general scrub mix. Variations in the details may be applied as the first planting areas are completed, established and reviewed

Groundcover



Perennial - low level



Perennial - taller



Bulbs



Structure planting - **Hedges**

FOR INFORMATION

	HEDGE: MIXES			
%				
	SINGLE SPECIES			
	Fags	Fagus sylvatica	Beech	90-120cm ht
	Fagsp	Fagus sylvatica purpurea	Purple Beech	90-120cm ht
	Taxb	Taxus baccata	Yew	30-40cm cg
	NATIVE MIXED SPECIES			
	Mix 1			
12.50%	Acerc	Acer campestre	Field Maple	60-90 cm br
12.50%	Carpb	Carpinus betulus	Hornbeam	60-90 cm br
12.50%	Cors	Cornus sanguinea	Dogwood	60-90 cm br
12.50%	Coryav	Corylus avellana	Hazel	60-90 cm br
12.50%	Cratm	Crataegus monogyna	Hawthorn	60-90 cm br
12.50%	Fagsp	Fagus sylvatica	Beech	60-90 cm br
12.50%	Ilexa	Ilex aquifolium	Holly	30-40cm cg
12.50%	Liguv	Ligustrum vulgare	Wild Privet	60-90 cm br

Note: Species list and sizes as shown for N1 and N2 will be applied to N3, N4 and N5. Variations in the mix percentage and species may be applied as the first planting areas are completed, established and reviewed

Single species hedge



Native mixed species hedge





FOR INFORMATION

Structure planting - **Grass**

MIX 1: GENERAL WILDFLOWER



Grasses	%
Agrostis capillaris – (Common Bent)	4
Cynosurus cristatus – (Crested Dogstail)	12
Festuca rubra ssp. commutata – (Chewings Fescue)	20
Festuca rubra ssp. litoralis – (Slender Fescue)	20
Felsuca ovina – (Sheeps Fescue)	24
TOTAL	**80**

Wildflower	%
Achillea millefolium – (Yarrow)	0.5
Betonica officinalis – (Betony)	0.5
Centaurea nigra – (Common Knapweed)	1.5
Centaurea scabiosa – (Greater knapweed)	0.8
Daucus carota – (Wild Carrot)	0.7
Filipendula ulmaria – (Meadowsweet)	0.4
Gallium verum – (Lady's Bedstraw)	1.4
Knautia arvensis – (Field Scabious)	1.3
Leontodon autumnalis – (Autumn Hawkbit)	0.2
Leucanthemum vulgare – (Oxeye Daisy)	0.8
Lotus corniculatus – (Bird's-foot Trefoil)	0.5
Malva moschata – (Musk Mallow)	0.5
Medicago lupulina – (Black Medick)	0.5
Plantago lanceolata – (Ribwort Plantain)	1
Primula veris – (Cowslip)	0.4
Prunella vulgaris – (Selfheal)	1.3
Ranunculus acris – (Meadow Buttercup)	1.2
Rhinanthus minor – (Yellow Rattle)	2
Sanguisorba minor – (Salad Burnet)	1.3
Silene alba – (White Campion)	1
Silene flos cuculi – (Ragged Robin)	0.3
Silene vulgaris – (Bladder Campion)	0.4
Trifolium pratense – (Red Clover)	0.4
Vicia sativa – (Common Vetch)	1.1
TOTAL	**20**

Supplier / product ref:
'BFS8 GENERAL MEADOW MIX' by British Flora

Mix details/ species:
80% grass species + 20% wildflower species

- mix of 24 species of UK native wildflowers
- adaptable and suitable for all types of soil and site conditions.
- mix with a wide range of colours, from pinks and purples to yellows and whites which naturally attract a diverse array of wildlife

MIX 2: WOODLAND SHADE



Grasses	%
Agrostis capillaris – (Common Bent)	8
Anthoxanthum odoratum – (Sweet Vernal Grass)	16
Brachypodium sylvaticum – (Wood False Brome)	0.8
Deschampsia cespitosa – (Tufted Hairgrass)	2
Festuca rubra ssp. commutata – (Chewings Fescue)	20
Festuca rubra ssp. litoralis – (Slender Fescue)	12
Poa nemoralis – (Wood Meadow Grass)	6.6
Poa trivialis – (Rough Stalked Meadow Grass)	4
TOTAL	**80**

Wildflower	%
Achillea millefolium – (Yarrow)	0.8
Allaria petiolata – (Hedge Garlic)	0.4
Anthriscus sylvestris – (Cow Parsley)	0.2
Arctium minus – (Common Burdock)	0.7
Campanula trachelium – (Nettle-Leaved Bellflower)	0.6
Centaurea nigra – (Common Knapweed)	2
Daucus carota – (Wild Carrot)	1.4
Digitalis purpurea – (Foxglove)	0.6
Filipendula ulmaria – (Meadowsweet)	1.2
Galium album – (Hedge Bedstraw)	1
Geum urbanum – (Wood Avens)	0.5
Iris foetidissima – (Gladdon)	1.2
Knautia arvensis – (Field Scabious)	2.1
Origanum vulgare – (Wild Marjoram)	0.4
Prunella vulgaris – (Selfheal)	2.2
Silene dioica – (Red Campion)	2.2
Stachys sylvatica – (Hedge Woundwort)	0.5
Stellaria holostea – (Greater Stitchwort)	0.6
Teucrium scorodonia – (Wood Sage)	1.3
Verbascum thapsus – (Greater Mullein)	0.1
TOTAL	**20**

Supplier / product ref:
'BFS6 HEDGEROW & SHADE MIX' by British Flora

Mix details/ species:
80% grass species + 20% wildflower species

- mix of 20 UK native perennial wildflowers that are tolerant of shade and semi-shaded conditions
- suitable for sowing alongside hedges, under trees and within established woodlands that are not too heavily shaded. Typical hedgerow and woodland species like Hedge Garlic and Wood Avens are combined with slightly rarer species such as Nettle-Leaved Bellflower and Wood Sage to create a well-rounded mix.
- wildflowers in mix attract a wide range of insects, birds and bees.

MIX 3: DAMP SWALE



Grasses 80%	Wild Flowers 20%
6.00% Agrostis capillaris - Common Bent	0.70% Achillea Millefolium - Yarrow
6.00% Carex sylvatica - Wood Sedge hel	0.60% Agrimonia eupatoria - Agrimony
30.00% Cynosurus cristatus - Crested Dogstail	0.10% Angelica sylvestris - Wild Angelica
18.00% Festuca rubra - Red Fescue	0.20% Betonica officinalis - Betony
1.60% Hordeum secalinum - Meadow Barley hel	3.20% Centaurea nigra - Common Knapweed
8.00% Poa pratensis - Smaller Cat's tail hel	1.40% Filipendula ulmaria - Meadowsweet
6.40% Poa pratensis - Smooth-stalked Meadow grass	0.40% Galium album - Hedge Bedstraw
	2.00% Galium verum - Lady's Bedstraw
	0.80% Lathyrus pratensis - Meadow Vetchling
	0.60% Leontodon hispidus - Rough Hawkbit
	1.20% Leucanthemum vulgare - Oxeye Daisy (Moon Daisy
	0.60% Lotus corniculatus - Birdsfoot Trefoil
	0.10% Lotus pedunculatus - Greater Birdsfoot Trefoil
	1.00% Medicago lupulina - Black Medick
	2.00% Plantago lanceolata - Ribwort Plantain
	0.40% Primula veris - Cowslip
	0.80% Prunella vulgaris - Selfheal
	1.20% Ranunculus acris - Meadow Buttercup
	0.80% Rhinanthus minor - Yellow Rattle
	0.60% Rumex acetosa - Common Sorrel
	0.30% Sanguisorba officinalis - Great Burnet
	0.50% Silene flos-cuculi - Ragged Robin
	0.20% Taraxacum officinale - Dandelion
	0.30% Vicia cracca - Tufted Vetch

Supplier / product ref:
'EM8 Meadow Mixture for Wetlands' by Emorsgate Seeds

Mix details/ species:
80% grass species + 20% wildflower species

- contains species suitable for seasonally wet soils and is based on the vegetation of traditional floodplain and water meadows. Soils in wet meadows may flood for short periods in winter, but are usually well drained in summer.

Note: Illustrative images. All suppliers subject to University of Manchester review and approval.

Ornamental planting

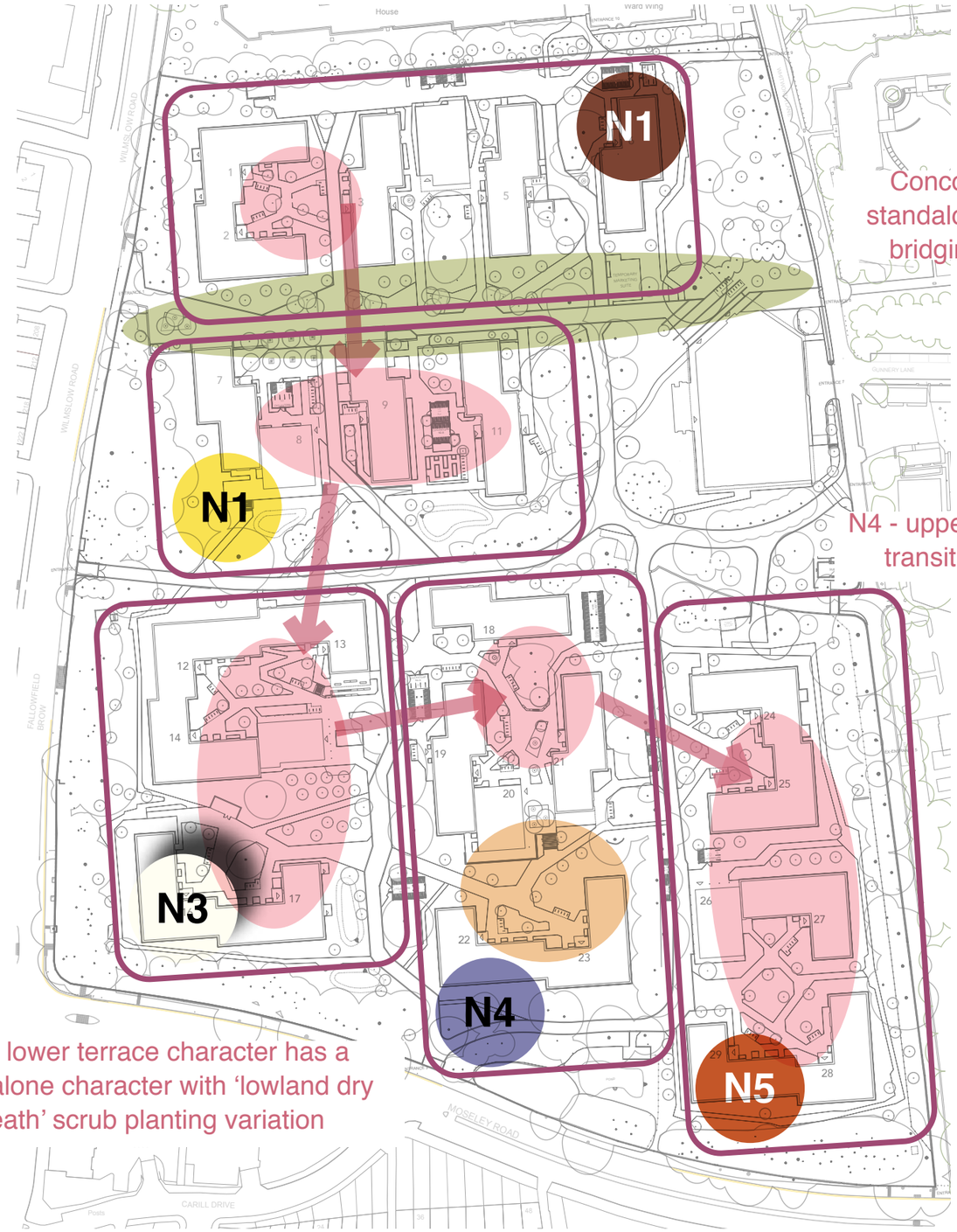
FOR INFORMATION

Ornamental planting - **Palette transitions**

Palettes show a repeat of a few key plants from each neighbourhood ornamental palette to transition through to the next neighbourhood

Ornamental species consistent to all neighbourhood mixes = Geranium and Anemone





Concourse has a standalone character bridging N1 & N2

N4 - upper courtyard character transitions through to N5

N4 - lower terrace character has a standalone character with ‘lowland dry heath’ scrub planting variation

Ornamental planting - **N1**

FOR INFORMATION

Specimen shrubs:
Corylus maxima purpurea
Nandina domestica

Shrub tall GC:
Euonymus fortunei Silver Queen
Hebe topiaria
Photinia Red Robin
Sarcococca hookeriana humilis

Herb perennial g.cover - low (up to 0.5m):
Epimedium x rubrum
Geranium macrorhizum white ness
Heuchera x brizoides
Polygonum affine

Herb perennial g.cover - taller (0.5m - 1m):
Acanthus mollis
Anemone Honorine Jobert
Chrysanthemum Mrs Jessie Cooper
Euphorbia FireGlow
Helleborus foetidus

Bulbs in lawn
Colchicum autumnale
Crocus speciosus
Galanthus nivalis
Narcissus Tete a Tete

Climbers to cycle stores
Evergreen:
Akebia trifoliata
Lonicera japonica Halliana
Deciduous:
Clematis montana
Lonicera periclymenum

Climbers to generator enclosure
Hedera helix
Hedera hibernica

Climbers








Specimen shrubs




Shrubs






Groundcover - low






Groundcover - taller







Bulbs in lawn






FOR INFORMATION

Ornamental planting - **N1**

%					
	N1 ORNAMENTAL MIXES				
	COURTYARD				
	Specimen Shrub				
	CorymP	Corylus maxima purpurea	Purple-leaved filbert	3L CG	specimen
	Nad	Nandina domestica	Heavenly bamboo	3L CG	specimen
	Bulbs in grass:				
	50% of area				
	Cola	Colchicum autumnale	Meadow saffron	bulb	
	Cros	Crocus speciosus	Bieberstein's crocus	bulb	
	Galn	Galanthus nivalis	Snowdrop	bulb	
	NarT	Narcissus Tete a Tete	Daffodil 'tete-a-tete'	bulb	
	Courtyard - whiter mix				
	Shrub Tall GC - privacy				
40	EfSQ	Euonymus fortunei Silver Queen	Japanese spindle 'silver king'	3L CG	4/sqm
30	Hebt	Hebe topiaria	Topiarist's hebe	3L CG	4/sqm
30	SarhH	Sarcococca hookeriana humilis	Dwarf sweet box	3L CG	4/sqm
	Herb Perennial Groundcover (low level):				
20	EpiR	Epimedium x rubrum	Hybrid red barrenwort	1L CG	4/sqm
20	GermWN	Geranium macrorhizum white ness	Big-root cranesbill 'white-ness'	1L CG	4/sqm
20	Polya	Polygonum affine	Lesser knotweed	1L CG	4/sqm
	Herb Perennial Groundcover (taller):				
10	Acam	Acanthus mollis	Bear's breech	1L CG	2/sqm
15	AnHJ	Anemone Honorine Jobert	Japanese anemone 'Honorine Jobert'	1L CG	4/sqm
15	Hellf	Helleborus foetidus	Stinking hellebore	1L CG	4/sqm
	Courtyard - redder mix				
	Shrub Tall GC - privacy				
25	Hebt	Hebe topiaria	Topiarist's hebe	3L CG	4/sqm
50	PhRR	Photinia Red Robin	Christmas berry r.robin	3L CG	4/sqm
25	SarhH	Sarcococca hookeriana humilis	Dwarf sweet box	3L CG	4/sqm
	Herb Perennial Groundcover (low level):				
20	EpiR	Epimedium x rubrum	Hybrid red barrenwort	1L CG	4/sqm
20	GermWN	Geranium macrorhizum white ness	Big-root cranesbill 'white-ness'	1L CG	4/sqm
15	Heub	Heuchera X brizoides	Heuchera	1L CG	4/sqm
	Herb Perennial Groundcover (taller):				
10	Acam	Acanthus mollis	Bear's breech	1L CG	2/sqm
5	AnHJ	Anemone Honorine Jobert	Japanese anemone 'Honorine Jobert'	1L CG	4/sqm
10	ChryMJC	Chrysanthemum Mrs Jessie Cooper	Chrysanthemum	1L CG	4/sqm
20	EuF	Euphorbia FireGlow	Spurge 'fireglow'	1L CG	4/sqm
	Climbers to cycle store:				
	AkeT	Akebia trifoliata	Three-leaf akebia	2L	2/lm
	ClemM	Clematis montana	Himalayan clematis	2L	2/lm
	LonjapH	Lonicera japonica Halliana	Hall's Japanese honeysuckle	2L	2/lm
	Lonper	Lonicera periclymenum	Common honeysuckle	2L	2/lm

	Climbers to generator enclosure:				
	Hedh	Hedera helix 'Woener'	Common ivy	1200mm w x 2200mm ht.	pre grown panels
	Hedhib	Hedera hibernica	Irish ivy	1200mm w x 2200mm ht.	pre grown panels
	CONCOURSE (NORTH)				
	Specimen Shrub				
	CorymP	Corylus maxima purpurea	purple-leaved filbert	3L CG	specimen
	Shrub Tall GC - privacy				
100	Lonpi	Lonicera pileata	box-leaved honeysuckle	3L CG	4/sqm
	Grasses and Ferns				
20	Carbu	Carex buchanani	leatherleaf sedge	1L CG	4/sqm
20	CarID	Carex Ice Dance	sedge 'ice dance'	1L CG	4/sqm
20	Carp	Carex pendula	pendulous sedge	1L CG	4/sqm
20	Luzs	Luzula sylvatica	great wood-rush	1L CG	4/sqm
20	Luzsm	Luzula sylvatica marginata	great wood-rush 'marginata'	1L CG	4/sqm
	Bulbs in grass:				
	50% of area				
	Cola	Colchicum autumnale	meadow saffron	bulb	
	Cros	Crocus speciosus	bieberstein's crocus	bulb	
	Hyac	Hyacinthoides non-scripta	bluebell	bulb	
	Galn	Galanthus nivalis	snowdrop	bulb	

Ornamental planting - **N2**

FOR INFORMATION

Specimen shrubs:
Forsythia × intermedia
Hamamelis mollis
Hydrangea paniculata ‘Limelight’

Shrub tall GC:
Choisya ternata
Cornus sericea ‘Flaviramea’
Elaeagnus ebbingei ‘Gilt Edge’
Hebe topiaria
Sarcococca hookeriana humilis

Herb perennial g.cover - low (up to 0.5m):
Acorus gramineus
Alchemilla mollis
Bergenia ‘Silberlicht’
Brunnera macrophylla
Geranium macrorhizum white ness
Stachys byzantina
Vinca minor ‘Illumination’

Herb perennial g.cover - taller (0.5m - 1m):
Anemone Honorine Jobert
Chrysanthemum ‘Ruby Raynor’
Dryopteris erythrosora
Euphorbia amygdaloides var. robbiae
Helenium ‘The Bishop’
Helleborus foetidus
Kniphofia caulescens
Solidago ‘Goldkind’

Growing beds
Cynara scolymus (Globe artichoke)
Fragaria × ananassa ‘Red Gauntlet’ (Strawberries)
Lavandula angustifolia (English Lavender)
Rosmarinus officinalis (Rosemary)
Salvia officinalis (Common Sage)
Thymus Citriodorus Aureus (Golden Large Thyme)
Thymus vulgaris (Common Thyme)

Bulbs in lawn
Colchicum autumnale
Crocus speciosus
Galanthus nivalis
Narcissus Tete a Tete

Bulbs in planting beds
Narcissus Tete a Tete
Narcissus Dutch Master

Climbers to cycle stores
Evergreen:
Hedera colchica ‘sulphur heart’
Trachelospermum jasminoides
Deciduous:
Humulus lupulus
Lonicera periclymenum

Specimen shrubs



Climbers



Shrubs



Groundcover - low



Groundcover - taller



Bulbs in lawn



Bulbs in planting beds + lawn



Bulbs in planting beds



Herbs



Edible



FOR INFORMATION

Ornamental planting - **N2**

N2 ORNAMENTAL MIXES

%

COURTYARD

Specimen Shrub

ForInt	Forsythia × intermedia	Golden Bells	3L CG	specimen
Hammol	Hamamelis mollis	Chinese witch hazel	3L CG	specimen
HydpL	Hydrangea paniculata ‘Limelight’	Panicled hydrangea 'Limelight'	3L CG	specimen

Bulbs in grass:

50% of area

Cola	Colchicum autumnale	Meadow saffron	bulb
Cros	Crocus speciosus	Bieberstein's crocus	bulb
Galn	Galanthus nivalis	Snowdrop	bulb
NarT	Narcissus Tete a Tete	Daffodil 'tete-a-tete'	bulb

Bulbs in ornamental beds:

20% of area

NarDM	Narcissus Dutch Master	Large Golden Trumpet Daffodil	bulb
NarT	Narcissus Tete a Tete	Daffodil 'tete-a-tete'	bulb

Shrub Tall GC - privacy

Chyt	Choisya ternata	Mexican orange blossom	3L CG	4/sqm
CornstF	Cornus sericea 'Flaviramea'	Golden-twig dogwood	3L CG	4/sqm
ExGE	Elaeagnus ebbingei ‘Gilt Edge’	Oleaster 'Gilt Edge'	3L CG	4/sqm
Hebtop	Hebe topiaria	Topiarist's hebe	3L CG	4/sqm
SarhH	Sarcococca hookeriana humilis	Dwarf sweet box	3L CG	4/sqm

Herb Perennial Groundcover (low level):

AcorG	Acorus gramineus	Slender sweet flag	1L CG	4/sqm
Alcmol	Alchemilla mollis	Lady's-mantle	1L CG	4/sqm
BergS	Bergenia ‘Silberlicht’	Elephant's ears 'Silberlicht'	1L CG	6/sqm
Brum	Brunnera macrophylla	Siberian bugloss	1L CG	4/sqm
GermaWN	Geranium macrorhizum white ness	Big-root cranesbill 'white-ness'	1L CG	4/sqm
Stby	Stachys byzantina	Lamb's ear	1L CG	4/sqm
VminI	Vinca minor 'Illumination'	Llesser periwinkle 'Illumination'	1L CG	6/sqm

Herb Perennial Groundcover (taller):

AxHJo	Anemone Honorine Jobert	Japanese anemone 'Honorine Jobert'	1L CG	4/sqm
ChryRR	Chrysanthemum ‘Ruby Raynor’	Chrysanthemum	1L CG	4/sqm
DryEry	Dryopteris erythrosora	Copper shield fern	1L CG	4/sqm
EupaRob	Euphorbia amygdaloides v.robbiae	Wood spurge	1L CG	4/sqm
HelTB	Helenium 'The Bishop'	Sneezeweed 'The Bishop'	1L CG	4/sqm
Hellf-1	Helleborus foetidus	Stinking hellebore	1L CG	4/sqm
Knipcau	Kniphofia caulescens	Red Hot Poker	1L CG	4/sqm
SoliGK	Solidago ‘Goldkind’	Goldenrod 'Goldkind'	1L CG	4/sqm

Growing beds:

CynS	Cynara scolymus	Globe artichoke	1L CG	2/sqm
FragRG	Fragaria × ananassa ‘Red Gauntlet’	Strawberry	p9	8/sqm
Lavan	Lavandula angustifolia	English Lavender	1L CG	4/sqm
Roso	Rosmarinus officinalis	Rosemary	1L CG	4/sqm
Salvo	Salvia officinalis	Common Sage	1L CG	4/sqm
Thyv	Thymus vulgaris	Common Thyme	1L CG	4/sqm

Climbers:

HcSH	Hedera colchica ‘sulphur heart’	Ivy	2L	2/lm
HumLu	Humulus lupulus	Common Hop	2L	2/lm
Lonper	Lonicera periclymenum	Honeysuckle	2L	2/lm
TracJ	Trachelospermum jasminoides	Star Jasmine	2L	2/lm

CONCOURSE (SOUTH)

Specimen Shrub

/	CorymP	Corylus maxima purpurea	purple-leaved filbert	3L CG	specimen

Shrub Tall GC - privacy

100	Lonpi	Lonicera pileata	box-leaved honeysuckle	3L CG	4/sqm

Grasses and Ferns

20	Carbu	Carex buchanani	leatherleaf sedge	1L CG	4/sqm
20	CarID	Carex Ice Dance	sedge 'ice dance'	1L CG	4/sqm
20	Carp	Carex pendula	pendulous sedge	1L CG	4/sqm
20	Luzs	Luzula sylvatica	great wood-rush	1L CG	4/sqm
20	Luzsm	Luzula sylvatica marginata	great wood-rush 'marginata'	1L CG	4/sqm

Bulbs in grass:

50% of area

Cola	Colchicum autumnale	meadow saffron	bulb
Cros	Crocus speciosus	bieberstein's crocus	bulb
Hyac	Hyacinthoides non-scripta	bluebell	bulb
Galn	Galanthus nivalis	snowdrop	bulb

FOR INFORMATION

Ornamental planting - **N3**

Specimen shrubs:
Amelanchier canadensis
Cornus kousa
Hydrangea paniculata ‘Pink Diamond’
Viburnum × bodnantense ‘Dawn’

Shrub tall GC:
Choisya ternata
Hebe topiaria
Ilex aquifolium ‘Argentea Marginata’
Prunus Otto Luyken
Viburnum davidii

Herb perennial g.cover - low (up to 0.5m):
Bergenia ‘Bressingham White’
Carex comans ‘Frosted Curls’
Carex oshimensis Everest
Geranium macrorhizum ‘Whiteness’
Geranium nodosum ‘Silverwood’
Helleborus x hybridus ‘Harvington Lime’
Helleborus x hybridus ‘Harvington White’
Lamium maculatum ‘Pink Pewter’
Persicaria affinis ‘Superba’
Primula denticulata var. alba
Pulmonaria saccharata
Vinca minor ‘Alba’

Herb perennial g.cover - taller (0.5m - 1m):
Achillea millefolium ‘Cerise Queen’
Anemone Honorine Jobert
Aster × frikartii ‘Mönch’
Aruncus ‘Horatio’
Astrantia Major ‘Moulin Rouge’
Cenolophium denudatum
Dryopteris erythrosora
Euphorbia amygdaloides var. robbiae
Eurybia divaricata
Miscanthus sinensis ‘Kleine Silberspinne’
Pennisetum ‘Fairy Tails’
Polystichum aculeatum
Symphyotrichum novae-angliae ‘Harrington’s Pink’
Verbena bonariensis

Bulbs in planting beds
Allium nigrum
Crocus ‘Jeanne d’Arc’

Bulbs in lawn
Narcissus poeticus
Narcissus ‘white lady’
Colchicum autumnale
Galanthus nivalis

Climbers to cycle stores
Evergreen:
Hedera helix ‘glacier’
Trachelospermum jasminoides
Deciduous:
Clematis vitalba
Hydrangea petiolaris

Climbers






Specimen shrubs






Shrubs







Groundcover - low







Note: N3 plant sizes and densities are to follow details set up for N1 and N2 for each plant type. Variations in the details may be applied as the first planting areas are completed, established and reviewed







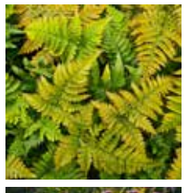


Groundcover - taller
















Bulbs in lawn



Bulbs in beds + lawn

Bulbs in planting beds

Ornamental planting - **N4**

FOR INFORMATION

Specimen shrubs:
Cornus kousa
Hydrangea paniculata
Prunus tenella

Shrub tall GC:
Lonicera pileata
Viburnum davidii

Herb perennial g.cover - low (up to 0.5m):
Ajuga reptans
Brunnera macrophylla
Geranium macrorhizum white ness
Vinca minor

Herb perennial g.cover - taller (0.5m - 1m):
Anemone Honorine Jobert
Aster × frikartii 'Mönch'
Dryopteris erythrosora
Lavandula sp. Hidcote

Bulbs in lawn
Colchicum autumnale
Crocus speciosus
Galanthus nivalis
Hyacinthoides non-scripta

Cimbers to cycle stores
Evergreen:
Passiflora caerulea
Trachelospermum jasminoides

Deciduous:
Clematis montana
Clematis vitalba

Specimen shrubs





Shrubs




Groundcover - low






Groundcover - taller






Bulbs in lawn






Climbers






Note: N4 plant sizes and densities are to follow details set up for N1 and N2 for each plant type. Variations in the details may be applied as the first planting areas are completed, established and reviewed

Ornamental planting - **N5**

FOR INFORMATION

Specimen shrubs:
Amelanchier canadensis
Corylus avellana purpurea
Viburnum burkwoodii

Shrub tall GC:
Berberis thunbergii Atropurpurea
Hebe topiaria
Rosa pimpinellifolia
Skimmia japonica

Herb perennial g.cover - low (up to 0.5m):
Bergenia ‘Overture’
Epimedium x rubrum
Geranium maccorizum whiteness
Prunus laurocerasus ‘Mount Vernon’

Herb perennial g.cover - taller (0.5m - 1m):
Anemone x hybrida
Anthriscus sylvestris
Asplenium scolopendrium
Dryopteris filix mas
Helleborus x hybridus ‘Pretty Ellen Purple’

Bulbs in lawn
Allium Ursinum
Colchicum autumnale
Crocus speciosus
Galanthus nivalis
Hyacinthoides non-scripta

Cimbers to cycle store
Evergreen:
Akebia trifoliata
Hedera helix ‘Mount Vernon’
Lonicera japonica Halliana

Deciduous:
Clematis vitalba
Hydrangea petiolaris

Climbers







Specimen shrubs





Shrubs






Groundcover - low






Note: N5 plant sizes and densities are to follow details set up for N1 and N2 for each plant type. Variations in the details may be applied as the first planting areas are completed, established and reviewed

Groundcover - taller







Bulbs in lawn







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