

Controlled access to public

gentle grass mounding

open space

Wildflower planting mix on

Existing trees to be protected and

Public open space with two-way cycle lane and pedestrian path

Terraced treatment to top level to be

- retaining walls with seating edges to establish structural integrity. Lower levels to be slope and shelved land
- forms where marginal/aquatic planting and self-seeding species
- to be utilised as natural retaining elements where possible.

# STREET TREE PLANTING

PECIES	COMMON NAME	FORM	GIRTH
<sup>o</sup> yrus Chanticleer'	Ornamental Pear	Rootballed	18-20cmg
Sorbus aucuparia sheerwater seedling	Mountain Ash	Rootballed	18-20cmg
llia cordata Greenspire'	Small Leaved Lime	Rootballed	18-20cmg
NB: All trees should lear stem unless o	therwise specified.	,	root systems. All trees to have a 2
Alnus spaethii	Alder	Rootballed	16-18cmg
Amelanchier amarckii	Snowy Mespilus	Multistem	2-3m high
3etula nigra	River Birch	Rootballed	16-18cmg
Betula Subescens	Common white birch	Rootballed	18-20cmg
Crataegus aevigata 'Paul's Scarlet'	Hawthorn	Rootballed	18-20cmg
Drataegus nonogyna	Common Hawthorn	Rootballed	18-20cmg
Pinus sylvestris	Scots pine	Rootballed	18-20cmg
Quercus cerris	Turkey Oak	Rootballed	16-18cmg
Salix alba Tristis' ambig	White willow	Rootballed	18-20cmg
Sorbus aucuparia	Rowan	Rootballed	18-20cmg
JImus 'New norizon'	Elm	Rootballed	16-18cmg

clear stem unless otherwise specified.				
Liquidambar Styraciflua	Sweetgum	Rootballed	25-30cmg	

#### GENERAL PLANTING MIX - Shrubs, Perennials, Grasses and Ferns On minimum depth of 450mm topsoil. 75mm mulch applied continuously NB: Herbaceous plants shall be supplied as well rooted clumps, showing several healthy buds, and grown in pots. Pots shall be appropriate to the size of the plant

SPECIES	COMMON NAME	SPECIFICATION
Blechnum spicant	Hard Fern	Min 3L Pot, planted 5 per m
Calamagrostis 'Karl Foerster'	Feather Reed Grass	Min 5L Pot, planted 4 per m
Carex pendula	Weeping sedge	Min 3L Pot, planted 5 per m
Cortaderia selloana 'Pumila'	Pampas grass	Min 3L Pot, planted 5 per m
Crocosmia 'Lucifer'	Montbretia 'Lucifer'	Min 2L Pot, planted 6 per m
Dryopteris Filix-mas	Male Fern	Min 2L Pot, planted 5 per m
Euonymus europaeus	Spindle	Min 3L Pot, planted 5 per m
Lavandula 'Hidcote'	Lavender	Min 2L Pot, planted 5 per m
Luzula nivea	Snowy Woodrush	Min 3L Pot, planted 5 per m
Rosmarinus officinalis	Rosemary	Min 3L Pot, planted 5 per m
Sarcococca x confusa	Sweet box	Min 5L Pot, planted 4 per m
Sedum 'Ruby Glow'	Ruby Glow	Min 3L Pot, planted 5 per m
Sedum spectabile 'Brilliant'	Showy stonecrop	Min 3L Pot, planted 5 per m
Stipa gigantea	Giant feather grass	Min 5L Pot, planted 3 per m
Stipa pennata	European feather grass	Min 3L Pot, planted 5 per m
Thymus serpyllum	Thyme	Min 1L Pot, planted 5 per m
Fagus Sylvatica	Beech (Hedging)	Min Ht. 60-80cm, BR double staggered row @250mm centres, 6 plants/lm

## WILDFLOWER MIX - Bee and Pollinator Wildflower Mix (Tolerates shade) Design by Nature GF03 Sown at 3g per m2 Species mix to include the following species:

Birdsfoot Trefoil, Black Meddick, Cowslip, Devil's Bit Scabious, Meadow Buttercup, Field Scabious, Hemp Agrimony, Kidney Vetch, Lady's Bedstraw, Lady's Ann lace, Lesser Knapweed, Meadowsweet, Mullein, Ox-eye Daisy, Purple Loosestrife, Ragged Robin, Red Campion, Red Clover, Ribwort Plantain, Rough Hawksbit, Sorrel, St Johnswort, Wild Angelica, Wild Carrot, Yarrow, Yellow Agrimony, Yellow Rattle, Teasel and more. Also includes 35% annuals: Corn Marigold, Corn Poppy, Corncockle, Cornflower, Scented Mayweed,

### SWALE/ AQUATIC PLANTING MIX

SPECIES	COMMON NAME	SPECIFICATION
Butomus umbellatus	Flowering rush	Min 3L Pot, planted 5 per m2
Caltha palustris	Marsh marigold	Min 3L Pot, planted 5 per m2
Filipendula ulmaria	Meadowsweet	Min 3L Pot, planted 5 per m2
Iris pseudacorus	Yellow flag Iris	Min 3L Pot, planted 5 per m2
Lythrum salicaria	Purple loosestrife	Min 3L Pot, planted 5 per m2
Mentha aquatica	Water mint	Min 3L Pot, planted 5 per m2
Ranunculus repens	Creeping Buttercup	Min 3L Pot, planted 5 per m2
Salix spp.	Willow Species	Min 3L Pot, planted 5 per m2
Typha latifolia	Bulrush	Min 3L Pot, planted 5 per m2
Phragmites australis	Common reed	Min 3L Pot, planted 5 per m2

#### WOODLAND PLANTING MIX

Woodland planting mix planted as per mitchell + associates typical planting detail drawing 103. area of woodland planting to be spread with fine grade mulch to smooth flowing line to front of planting area. Planted with 90% whips and 10% standard trees sizes 14-16cmg, well feathered to the base 900-

200mm in height whips planted at 1no. per m2		
SPECIES	SPECIFICATION	
Acer campestre	10% feathered, 100-125cm, br	
Alnus glutinosa	10% feathered, 100-125cm, br	
Crateagus monogyna	15% feathered, 100-125cm, br	
llex aquifolium	5% branched, 30-40cm in height, 2Lt, cg	
Pinus nigra	10% 4x, 125-150cm, leaders/laterals, br	
Prunus avium	10% feathered, 100-125cm, br	
Prunus spinosa	5% feathered, 100-125cm, br	
Sorbus aucuparia	5% feathered, 100-125cm, br	
Viburnum opulus	10% 1+2, 60-80cm, branched, br	
Symphoricarpus alba	10% 1+1, 60-80cm, branched, br	
Corylus avellana	10% feathered, 100-125cm, br	

Standard trees 10% of woodland mix - Planted randomly throughout the Whip Planting following no obvious pattern broken down as on M+A dwg 103 All Standard trees to be single staked as per Mitchell + Associates Typical Planting Detail Drawing 103

Alnus glutinosa 15% 14-16cmg, 250-300, 175-200, 3no. brand   Crateagus monogyna 15% 14-16cmg, 250-300, 175-200, 3no. brand   Pinus nigra 15% 44.16cmg, 250-300, 175-200, 3no. brand   Prunus avium 15% 44.16cmg, 250-300, 175-200, 3no. brand   Sorbus aucuparia 15% 14-16cmg, 250-300, 175-200, 3no. brand   Corylus avellana 10% 14-16cmg, 250-300, 175-200, 3no. brand   Ouercue robur !/Costod 10% 14-16cmg, 250-300, feathered	SPECIES	SPECIFICATION
To % To Tooling, 200-500, leathered	Alnus glutinosa Crateagus monogyna Pinus nigra Prunus avium Sorbus aucuparia Corylus avellana	15% 14-16cmg, 250-300, 175-200, 3no. branche 5% 14-16cmg, 250-300, 175-200, 3no. branched



EX+34.5





EX+36.715 EX+36.741



NORTH	$\rangle$
4.500	^

1:500 @ A1

Feature tree; Liquidambar Styraciflua

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