

PLANT SCHEDULE

NATIVE TREE PLANTING					
ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH/ROOT COND	POT SIZE	TOTAL
Aca	Acer campestre	AS SHOWN	12 - 14 (g)	ROOTBALED	--
Ag	Alnus glutinosa		12 - 14 (g)	ROOTBALED	--
Bp	Betula pendula		12 - 14 (g)	ROOTBALED	--
Cmo	Crataegus monogyna		12 - 14 (g)	ROOTBALED	--
Pav	Prunus avium		12 - 14 (g)	ROOTBALED	--
Qr	Quercus robur	AS SHOWN	12 - 14 (g)	ROOTBALED	--
Sau	Sorbus aucuparia		12 - 14 (g)	ROOTBALED	--

ORNAMENTAL TREE PLANTING					
ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH/ROOT COND	POT SIZE	TOTAL
AcS	Acer campestre 'Streetwise'	AS SHOWN	12 - 14 (g)	ROOTBALED	--
Aco	Alnus cordata		12 - 14 (g)	ROOTBALED	--
Ar	Acer freemanii 'Armstrong'		12 - 14 (g)	ROOTBALED	--
Cl	Crataegus laevigata 'Paul's Scarlet'		12 - 14 (g)	ROOTBALED	--
Ls	Liquidambar styraciflua 'Slender Silhouette'		12 - 14 (g)	ROOTBALED	--
ME	Malus 'Evereste'	AS SHOWN	12 - 14 (g)	ROOTBALED	--
Pac	Pyrus salicarpa 'Charisier'		12 - 14 (g)	ROOTBALED	--
SaS	Sorbus aucuparia 'Streetwise'		12 - 14 (g)	ROOTBALED	--
TcG	Tilia cordata 'Greenspire'		12 - 14 (g)	ROOTBALED	--
UN	Ulmus 'New Horizon'		12 - 14 (g)	ROOTBALED	--
Zs	Zelkova serrata 'Green vase'	AS SHOWN	12 - 14 (g)	ROOTBALED	--
			12 - 14 (g)	ROOTBALED	--

NATIVE HEDGEROW PLANTING					
ABBRV	SPP. & PERCENTAGE IN MIX	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE
AS KEY	Acer campestre (10%)	5 per lin/m	40 - 60 (h)	ROOT CELL	-
	Crataegus monogyna (20%)		40 - 60 (h)	ROOT CELL	-
	Corylus avellana (40%)		40 - 60 (h)	ROOT CELL	-
	Eucynymus europaeus (5%)		40 - 60 (h)	ROOT CELL	-
	Ilex aquifolium (10%)		40 - 60 (h)	ROOT CELL	-
	Prunus spinosa (10%)		40 - 60 (h)	ROOT CELL	-
	Sambucus nigra (5%)		40 - 60 (h)	ROOT CELL	-
			40 - 60 (h)	ROOT CELL	-

SHRUB PLANTING					
ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH/ROOT COND	POT SIZE	TOTAL
Al	Anemonehebe lessoniana	4 sqm	30 - 40 (h)	CON	2-3L
As	Asplenium scolopendrium	6 sqm	30 - 40 (h)	CON	2-3L
BS	Brachyglottis Sunshine	4 sqm	30 - 40 (h)	CON	2-3L
Bt	Berberis thunbergii Orange Rocket	3 sqm	40 - 60 (h)	CON	2-3L
CAP	Choisya Actea 'Pearl'	3 sqm	40 - 60 (h)	CON	2-3L
Cs	Cornus sanguinea	3 sqm	30 - 40 (h)	CON	2-3L
CsF	Cornus sericea 'Flaviramea'	3 sqm	30 - 40 (h)	CON	2-3L
CIA	Choisya ternata Apple Blossom	4 sqm	30 - 40 (h)	CON	2-3L
Cs	Ceanothus thyrsiflorus repens	5 sqm	30 - 40 (h)	CON	2-3L
Da	Dryopteris affinis	3 sqm	30 - 40 (h)	CON	2-3L
Ef	Eucynymus fortunei 'Emerald Gaiety'	4 sqm	40 - 60 (h)	CON	2-3L
Ej	Eucynymus japonicus 'Green Rocket'	4 sqm	40 - 60 (h)	CON	2-3L
HAG	Hebe 'Autumn Glory'	4 sqm	30 - 40 (h)	CON	2-3L
Hf	Hypnum 'Hidloweave 'Hidcon'	4 sqm	30 - 40 (h)	CON	2-3L
Ho	Heuchera 'Obsidian'	5 sqm	30 - 40 (h)	CON	2-3L
He	Hebe rakaiensis	4 sqm	30 - 40 (h)	CON	2-3L
HRE	Hebe Red Edge	5 sqm	30 - 40 (h)	CON	2-3L
LA	Lavandula angustifolia 'Arctic Snow'	5 sqm	30 - 40 (h)	CON	2-3L
Li	Lonicera pileata	4 sqm	30 - 40 (h)	CON	2-3L
Me	Mahonia eurybracteata 'Soft Carass'	3 sqm	30 - 40 (h)	CON	2-3L
PBB	Phloxium Broeze Baby	4 sqm	30 - 40 (h)	CON	2-3L
PF	Pieris 'Flaming Silver'	4 sqm	30 - 40 (h)	CON	2-3L
PIE	Primula fruticosa 'Elisabeth'	4 sqm	30 - 40 (h)	CON	2-3L
PIOL	Prunus laurocerasus 'Otto Luyken'	4 sqm	30 - 40 (h)	CON	2-3L
Ps	Polystichum setiferum	4 sqm	30 - 40 (h)	CON	2-3L
Ra	Ruscus aculeatus	3 sqm	30 - 40 (h)	CON	2-3L
RB	Rhododendron bicombox	4 sqm	30 - 40 (h)	CON	2-3L
Rb	Rosemarinus officinalis	4 sqm	40 - 60 (h)	CON	2-3L
Sl	Salix lanata	3 sqm	40 - 60 (h)	CON	2-3L
Sc	Sarcococca hookeriana var. digyna	4 sqm	30 - 40 (h)	CON	2-3L
SoP	Salvia officinalis Purpureasens	5 sqm	30 - 40 (h)	CON	2-3L
Vs	Viburnum davidi	3 sqm	30 - 40 (h)	CON	2-3L

ORNAMENTAL HEDGEROW PLANTING					
ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH/ROOT COND	POT SIZE	TOTAL
Ic	Ilex crenata	5 Lin/m	30 - 40 (h)	CON	2-3L
HS	Hebe 'Sutherlandi'		30 - 40 (h)	CON	2-3L
Lah	Lavandula angustifolia Hidcote		30 - 40 (h)	CON	2-3L
Pl	Phloxia fraseri Little Red Robin		30 - 40 (h)	CON	2-3L

ABBRV	SPECIES	ROOT COND.	POT SIZE	DENSITY	PERCENTAGE
Av	Aquilegia vulgaris	CON	2L	8 sqm	10%
Gak	Galium aparine x acutiflora 'Karl Foerster'	CON	5L	5 sqm	5%
Car	Carex pseudocyperus	CON	3L	4 sqm	10%
De	Deschampsia cespitosa	CON	3L	4 sqm	5%
Euc	Eupatorium cannabinum	CON	3L	4 sqm	10%
GWP	Geranium cicutarium 'Wargrave Pink'	CON	5L	5 sqm	5%
HsA	Hydrangea arborescens Annabelle	CON	5L	5 sqm	5%
He	Hebe x exoniensis	CON	5-7.5L	8 sqm	10%
Le	Leucothoe scariosa 'Zabai'	CON	5L	3 sqm	5%
LSA	Lythrum salicaria	CON	5-7.5L	8 sqm	10%
Pal	Panicleum bipinnatifidum	CON	5L	5 sqm	5%
Ph	Phloxia bellota 'Spartan'	CON	2L	5 sqm	10%
Ta	Thalictrum aquilegifolium	CON	2L	8 sqm	5%
St	Stachys japonica rubra	CON	2L	8 sqm	5%

GROUND COVER PLANTING					
ABBRV	SPECIES	DENSITY	HEIGHT/GIRTH	ROOT COND	POT SIZE
AS KEY	Asplenium scolopendrium	4 sqm	30 - 40 (h)	CON	2-3L
	Dryopteris affinis	4 sqm	30 - 40 (h)	CON	2-3L
	Polystichum setiferum	4 sqm	30 - 40 (h)	CON	2-3L
	Viburnum opulus 'Compactum'	4 sqm	30 - 40 (h)	CON	2-3L

1 species per tree, spread randomly across the site

SOFT LANDSCAPE KEY

- EXISTING GRASSLAND & SCRUB TO BE RETAINED WITH MINIMAL INTERVENTION MANAGEMENT PLAN
- PROPOSED NATIVE TREE PLANTING (Refer to schedule for species)
- PROPOSED STREET / AVENUE TREE PLANTING (Refer to schedule for species)
- PROPOSED COMPACT FORMAL HEDGEROWS (Refer to schedule for species / densities)
- PROPOSED NATIVE HEDGEROWS (Refer to schedule for species / densities)
- PROPOSED ON-PLOT LANDSCAPE PLANTING (Refer to schedule for species / densities)
- PROPOSED AMENITY GRASS
- PROPOSED WILDFLOWER MEADOW HABITAT (Emorsgate EM1 - Meadow Mix)
- PROPOSED WETLAND WILDFLOWER HABITAT & DEVIL'S-BIT SCABIOUS PLUG PLANTS (Emorsgate EM8 - Wetland Mix)
- PROPOSED HEDGEROW WILDFLOWER HABITAT (Emorsgate EH1 - Hedgerow Mix)
- PROPOSED LANDSCAPE BOULDERS & CLEAN GREY LANDSCAPE PEBBLES (Boulders 700-800mm approx)
- PROPOSED RAIN GARDEN PLANTING (Refer to schedule for species / densities)
- PROPOSED ORCHARD FRUIT TREES (Refer to schedule for species)
- PROPOSED GROUND COVER PLANTING (Refer to schedule for species / densities)
- PROPOSED REPTILE HIBERNACULA (Refer to project ecologist for details)

Landscape Design Principles

Existing grassland & scrub will be retained and managed with a minimal intervention strategy. The retained habitat will be managed with reptiles in mind. Hibernaculum will be added where appropriate.

New native tree planting will soften the eastern edge of the development and integrate the site with the adjacent retained landscape.

Native hedgerows will be implemented around the site where possible to create new green links.

Extensive street tree planting gives the site a strong arboreal character & improves legibility.

The main multifunctional open space will include natural play features, ecological enhancements and landmark trees. The space will provide attractive amenity opportunities for residents and important biodiversity enhancements.

The central corridor running east to west forms a series of pocket parks with seating opportunities, framed with soft landscape planting.

SUDS Features

The sustainable drainage features will be experienced by residents on a daily basis. The prominent treatment of water at surface level, directly adjacent to homes, maximises legibility of the wider drainage system and allows residents to follow and understand the stages of water treatment across the site.

Local Green Infrastructure Principles

Low evergreen hedgerows define private space without cutting properties off from the surrounding streetscene.

Mixed shrubs, perennial and grasses of varying height and form provide year-round colour & interest. Planting scheme prioritises value to pollinators.

SUDs tolerant Fastigate street trees provide legibility and a strong arboreal character without ever growing too big for their locations.

The planting scheme will be designed so that, on reaching maturity, shrubs will require minimal maintenance/management and will not become too big for their location. Generally, small, low growing plants will be used adjacent to footpaths with larger plants located at the backs of shrub beds away from pedestrian routes.

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CLIENT
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HILLCREST

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OUTLINE SOFT LANDSCAPE PROPOSALS

