

DEVELOPMENT LANDSCAPE SCHEDULE

Development Trees

Ref	Species	Supply	Size(cm)	Girth(cm)
T1	Betula pendula	EHStd BR	425-600	14-16
T2	Malus 'Evereste'	EHStd BR	425-600	14-16
T3	Sorbus auc. 'Cardinal Royal'	EHStd BR	425-600	14-16
T4	Amelanchier 'Robin Hill'	EHStd BR	425-600	14-16

BR - Bare Root Stock **RB** - Root Balled Stock

All tree locations and species must be taken into consideration by the project Structural Engineer to ensure that foundation design accords with the specifications set out under Chapter 4.2 of the NHBC Standards. It is the Contractors responsibility to ensure that all underground services have been located and identified in advance of tree pit excavation.

No tree species/location/specification will be amended without prior approval from the project Landscape Architect and/or the Client.

Specimen shrubs

Ref	Species	Supply	Size(cm)	Habit
S1	Choisya ternata	15L	80-100	Bushy
S2	Phormium tenax 'Jester'	25L	100-125	Trp cm
S3	Phormium tenax 'Rainbow Sunrise'	25L	100-125	Trp cm
S4	Phormium tenax 'Yellow Wave'	25L	100-125	Trp cm
S5	Photinia x fraseri 'Red Robin'	70L	200-225	1/2 Std

All specimen shrubs to be planted in accordance with horticultural best practice guidelines. No feature shrub or climbers species, size or location should be altered without prior approval from the Landscape Architect. Planting beds to be mulched with 75mm layer of bark.

Hedgerows

Abbr	Species	Supply	Size(cm)	Habit	Ctrs(cm)
ELAEB	Elaeagnus x ebbingei	10L	80-100	Bushy	40
PRULU	Prunus lusitanica	10L	80-100	Bushy	40
CRAMON	Crataegus monogyna	Fthd 2x	150-175	5 Breaks	40

All hedgerow shrubs to be planted in accordance with horticultural best practice guidelines. No hedgerow shrub species, size or location should be altered without prior approval from the Landscape Architect. Planting beds to be mulched with 75mm layer of bark.

Crataegus 2x feathered stock to be planted in a single row at 40cm centres and cut back to 1.2m in height at time of planting to secure an even, neat and tidy hedgerow. The hedgerow is to be supported through the use of a single line wire fence at 90cm in height. Hedgerow stock is to be attached to the line wire with 1no. shrub slip per plant.

Shrubs/herbaceous

Abbr	Species	Supply	Size(cm)	Habit	Ctrs(cm)
AUCJA	Aucuba japonica	10L	60-80	Bushy	75
BRASU	Brachyglottis 'Sunshine'	10L	40-60	Bushy	70
CEATHR	Ceathothus thyrsiflorus repens	10L	40-60	Bushy	70
CHOAP	Choisya 'Aztec Pearl'	10L	40-60	Bushy	70
CHOTES	Choisya ternata 'Sundance'	10L	40-60	Bushy	70
CHOTE	Choisya ternata	10L	40-60	Bushy	70
CORALE	Cornus alba 'Elegantissima'	3L	40-60	Branched	75
ELAPUMA	Elaeagnus pungens 'Maculata'	10L	60-80	Bushy	75
• EUOFOEG	Euonymus fort. Emerald Gaiety'	10L	30-40	Bushy	60
• EUOFOENG	Euonymus fort. Emerald 'n' Gold'	10L	30-40	Bushy	60
EUPAMP	Euphorbia amyg. 'Purpurea'	3L		Full pot	70
FATJA	Fatsia japonica	10L	60-80	Bushy	75
HEBMW	Hebe 'Mrs winder'	10L	40-60	Bushy	70
• HEBALRE	Hebe albicans 'Red Edge'	10L	30-40	Bushy	65
• HEBPIS	Hebe pinguifolia 'Sutherlandii'	10L	30-40	Bushy	60
HEBMAR	Hebe 'Marjorie'	10L	30-40	Bushy	70
HEUMIPP	Heuchera micran. 'Palace Purple'	3L		Full pot	60
HYPHI	Hypericum 'Hidcote'	10L	40-60	Bushy	70
LAVANHI	Lavandula angustifolia 'Hidcote'	10L	30-40	Bushy	60
LAVANMU	Lavandula angustifolia 'Munstead'	10L	30-40	Bushy	60
LONNIBG	Lonicera nitida 'Baggesen's Gold'	10L	40-60	Bushy	70
LONNIMG	Lonicera nitida 'Maigreen'	10L	40-60	Bushy	70
PHOFLRR	Photinia fraseri 'Little Red Robin'	10L	40-60	Bushy	70
PHOPRRER	Photinia fraseri 'Red Robin'	10L	60-80	Bushy	75
PRULAOL	Prunus laurocerasus 'Otto Luyken'	10L	40-60	Bushy	70
ROSOF	Rosmarinus officinalis	10L	40-60	Bushy	70
• SKIJARU	Skimmia japonica 'Rubella'	10L	40-60	Bushy	70
VIBTIEVP	Viburnum tinus 'Eve Price'	10L	40-60	Bushy	75

All shrubs to be planted in accordance with horticultural best practice guidelines. No shrub species, size or location should be altered without prior approval from the Landscape Architect. Individual species to be planted in groups of 3-7 within mixed species beds. Planting beds to be mulched with 75mm layer of bark.

* Indicates shrubs to be planted to the front of the planting bed/path edge.

Turf to plot frontages to be laid as Rolawn 'Medallion', or similar approved

KEY

Existing trees and hedgerows to be retained and where required enhanced using the Native shrub mix as detailed in the schedule.

Existing trees and hedgerows to be removed or cut back to allow for construction.

Amenity Grass - A22, Low maintenance grass mix supplied by British Seed Houses (www.germinal.com) or similar approved.

Meadow grassland - EM1, Basic General Purpose Meadow mixture supplied by Emorsgate Seeds (www.wildseed.co.uk) or similar approved.

Wetland grass mixture - EG8, Meadow grass mixture for wetlands supplied by Emorsgate Seeds (www.wildseed.co.uk) or similar approved.

Pond edge mixture - EP1, Pond edge mixture for wetlands supplied by Emorsgate Seeds (www.wildseed.co.uk) or similar approved.

Litter bin - specification to be agreed with the LPA.

Dog bin - specification to be agreed with the LPA.

Seat - specification to be agreed with the LPA.

Timber log walls to delineate the play area and seating areas to a height of 1m.

Timber bollards - used at maximum 600mm high to delineate the feature open space area. Also used at a maximum height of 400mm above ground level as stepping logs connecting play apparatus in accordance with EN 1176.

OPEN SPACE LANDSCAPE SCHEDULE

Feature and Avenue trees

Ref	Species	Supply	Size(cm)	Girth(cm)
F11	Acer plat.'Emerald Queen'	SM RB	600+	20-25
F12	Acer rubrum 'Armstrong'	SM RB	600+	20-25
F13	Carpinus betulus 'Frans Fontaine'	EHStd RB	450-650	18-20
F14	Liquidambar styraciflua	SM RB	600+	20-25
F15	Prunus avium 'Plena'	SM RB	600+	20-25
F16	Pyrus calleryana 'Chanticleer'	EHStd RB	450-650	18-20
F17	Quercus rubra	SM RB	600+	20-25

Street & open space edge trees

Ref	Species	Supply	Size(cm)	Girth(cm)
S11	Carpinus betulus 'Frans Fontaine'	EHStd RB	425-600	14-16
S12	Malus trilobata	EHStd BR	425-600	14-16
S13	Prunus avium 'Plena'	EHStd BR	450-625	16-18
S14	Prunus Pandora	EHStd BR	450-625	16-18
S15	Pyrus calleryana 'Chanticleer'	EHStd BR	450-625	16-18

Open space trees

Ref	Species	Supply	Size(cm)	Girth(cm)
T11	Acer campestre	HStd BR	350-425	12-14
T12	Alnus glutinosa	EHStd RB	425-600	14-16
T13	Betula pendula	HStd BR	350-425	12-14
T14	Carpinus betulus	EHStd RB	425-600	14-16
T15	Fagus sylvatica	EHStd RB	425-600	14-16
T16	Malus sylvestris	HStd BR	350-425	12-14
T17	Prunus avium	EHStd RB	425-600	14-16
T18	Quercus robur	HStd BR	350-425	12-14
T19	Sorbus aucuparia	HStd BR	350-425	12-14

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No tree species/location/specification will be amended without prior approval from the project Landscape Architect and/or the Client.

Native shrub mix - also use for gapping up of existing hedges

Abbr	Species	Supply	Size(cm)	Breaks	Mix (%)
CORAV	Corylus avellana	T 1+1	60-80	3	10
CRAMON	Crataegus monogyna	T 1+1	60-80	3	40
ILEAQ	Ilex aquifolium	2L	60-80	3	15
PRUSP	Prunus spinosa	T 1+1	60-80	3	25
ROSCA	Rosa canina	T 1+1	60-80	3	10

All shrubs to be planted in accordance with horticultural best practice guidelines. No shrub species, size or location should be altered without prior approval from the Landscape Architect. The landscape proposals must be referred to by the Structural Engineer during foundation design. Individual species to be planted in groups of 9-18 within the bed. Ground to be cleared, removing all weeds and other debris in preparation of planting and cultivated to a fine tilth. If required suitable soil conditioners, such as mushroom compost, should be incorporated. Transplanted stock to be planted into an appropriate sized pit or notch and protected using green spiral guards secured with a 15mm diameter min. bamboo can inserted inside the guard and up to a third in its length into the ground. Shrubs are to be planted using a green shrub shelter and timber stake fitted in accordance with the manufactures guidelines. Following planting the ground is to be watered to field capacity.

The above mix is also to be used for the gapping up of existing hedgerows as required. Hedgerow shrubs to be planted on a double staggered row, 450mm apart with no less than 5 per linear metre within a 50cm wide bed. Transplants and shrubs to be protected as stated above and watered to field capacity.

Open space shrub mix (planted @ 0.9m Ctrs)

Abbr	Species	Supply	Size(cm)	Breaks	Mix (%)
CORALK	Cornus alba 'Kesselringii'	3L	40-60	4	30
CORALS	Cornus alba 'Sibirica'	3L	60-80	4	35
CORSTF	Cornus stalonifera 'Flaviramea'	3L	60-80	4	35

All shrubs to be planted in accordance with horticultural best practice guidelines. No shrub species, size or location should be altered without prior approval from the Landscape Architect. Individual species to be planted in groups of 3-7 within mixed species beds. Planting beds to be mulched with 75mm layer of bark.

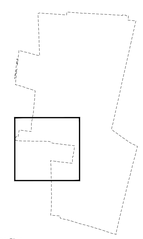
Marginal species to ponds

Abbr	Species	Supply	Size(cm)	M²
CALPA	Caltha palustris	Plug	200cc	5
FILIL	Filipendula ulmaria	Plug	200cc	5
IRIPS	Iris pseudacorus	Plug	200cc	5
JUNEF	Juncus inflexus	Plug	200cc	5
LYCOEUR	Lycopus europaeus	Plug	200cc	5
LYTSA	Lythrum salicaria	Plug	200cc	5
MENAQ	Mentha aquatica	Plug	200cc	5
MYPAL	Myosotis palustris	Plug	200cc	5
THAFL	Thalictrum flavum	Plug	200cc	5
SCTG	Scutellaria galericulata	Plug	200cc	5
SILER	Silene flos-cuculi	Plug	200cc	5
SPAEM	Sparganium erectum	Plug	200cc	5

All marginals to be planted in accordance with horticultural best practice guidelines. No marginals species, size or location should be altered without prior approval from the Landscape Architect. Individual species to be planted in groups of 5-9.

Notes

- All landscape proposals must be referred to by the Structural Engineer during foundation design.
- Shrub beds topsoiled to a depth of 300mm, turfed areas to a depth of 100mm.
- All planting to be implemented in accordance with horticultural best practice guidelines.
- No species, variety, size or position to be amended without the Landscape Architects prior approval.
- Before trees are planted, the Landscape Contractor shall ascertain the location of drains from the site manager, and shall if necessary make minor adjustments to tree positions to ensure that they are planted at least 1.5m from drains. They should however be planted no closer to houses/garages than is shown on the drawing, and if shown located in shrub beds, the shape of the latter should be adjusted if necessary to accommodate the revised tree position.
- If planting conditions are particularly poor e.g. waterlogged/frozen ground or poor soils, the Site Manager must be notified. All works will halt until conditions are considered acceptable.
- All planting must be mulched to a depth of 75mm and in accordance with horticultural best practice guidelines ensuring plants are not buried.
- If planting is required outside the October-March season, bare root shrubs will be replaced by 3L pot grown plants, and trees will be replaced by a containerised equivalent to be approved by the project landscape architect.



Location Plan

Rev M 14.07.2022	Revise to plots 223-233 & 236 in line with layout amendments.
Rev L 13.06.2022	Revision cloud added.
Rev K 21.04.2022	Updated to latest layout.
Rev J 29.03.2022	Amended tree positions to accommodate for proposed lighting columns.
Rev H 08.03.2022	Updated to the latest planning layout & addition of lighting column positions.
Rev G 17.09.2020	Updated to the latest layout & change to boundary walls.
Rev F 13.05.2020	Updated to the latest architects layout.
Rev E 28.04.2020	Updated to the latest architects layout.
Rev D 09.03.2020	Planting schedules and notes updated.
Rev C 29.11.2019	Updated to the latest architects layout.
Rev B 30.09.2019	Updated to the approved planning layout.
Rev A 10.08.2019	Updated to latest planning layout.

Number/Figure
GL0383 20M

Scale
1:250 @ A0

Date
10/11/2016

Checked
AL

Project
Derby Road, Hatton

Drawing title
Soft Landscape Proposals
Sheet 5 of 8

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