



PLANT SCHEDULE

Trees					
Ref	Species	Supply	Size(cm)	Girth(cm)	
A11	Carpinus betulus 'Tran's Fontaine'	34	100-125	20-25	
S11	Acer campestre 'Streetwise'	EH514	18	425-450	18-20
S12	Betula utilis jacquemontii	EH514	18	425-425	16-18
S13	Corylus colurna	EH514	18	425-450	18-20
S14	Pyrus calleryana 'Charitae'	EH514	18	425-425	16-18
S15	Tilia cordata 'Streetwise'	EH514	18	425-450	18-20
T1	Alnus glutinosa	EH514	18	425-450	14-16
T2	Betula utilis jacquemontii	EH514	18	425-425	16-18
T3	Corylus colurna	SM	18	400+	20-25
T4	Ulmus glabra	SM	18	400+	20-25
T5	Nedus glabra	EH514	18	425-425	16-18
T6	Pyrus calleryana 'Charitae'	EH514	18	425-425	16-18
T7	Sorbus aucuparia	EH514	18	425-450	14-16
T8	Sorbus aucuparia	EH514	18	425-450	14-16

RR - 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 NBS Standards. It is the Contractor's 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	Habit
S1	Prunella laetiflora 'Jester'	25L	100-125	Tree	Tree
S2	Prunella laetiflora 'Sundowner'	25L	100-125	Tree	Tree
S3	Prunella laetiflora 'Yellow Wave'	25L	100-125	Tree	Tree
S4	Prunella laetiflora 'Red Robin'	25L	100-125	Tree	Tree

All specimen shrubs to be planted in accordance with horticultural best practice guidelines. No feature shrub or climber 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	Chrs(cm)
CARBET	Carpinus betulus	Phd 2x	150/175	3 Breaks	40
ELAPUMA	Euonymus alatus 'Marjorie'	10L	80-100	Bushy	70
LAVANHI	Lavandula angustifolia 'Hidcot'	5L	30-40	Bushy	30
OEIA	Oleandra 'Hansel'	5L	40-60	Bushy	30
PRUL	Prunella laetiflora	10L	80-100	Bushy	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.

Carpinus 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 1mm shrapnel per plant.

Shrubs/herbaceous					
Abbr	Species	Supply	Size(cm)	Habit	Chrs(cm)
AUCIA	Aucuba japonica	10L	60-80	Bushy	75
BRASU	Baccharis pumila 'Sunshine'	5L	40-60	Bushy	70
CEATHR	Ceanothus thyrsiflorus repens	5L	30-40	Bushy	70
CHOAP	Chamaecyparis 'Aurea Prof'	10L	40-60	Bushy	70
CHOTES	Chamaecyparis 'Sundance'	5L	30-40	Bushy	70
CORALE	Cornus alba 'Elegantissima'	3L	40-60	Branched	75
ELAPUMA	Euonymus alatus 'Marjorie'	10L	80-100	Bushy	70
EUOFOENG	Euonymus alatus 'Marjorie'	10L	80-100	Bushy	70
FATIA	Fatsia japonica	10L	60-80	Bushy	75
HEBMAJ	Hebe 'Marjorie'	5L	30-40	Bushy	70
HEBMAJ	Hebe 'Mrs Winder'	10L	40-60	Bushy	70
HEBQ	Hebe 'Purple Queen'	10L	40-60	Bushy	70
HEBQ	Hebe 'obovata Red Edge'	5L	30-40	Bushy	65
HEBQ	Hebe 'angustifolia 'Sunderland'	5L	30-40	Bushy	75
HYTHI	Hypericum 'Hidcot'	5L	40-60	Bushy	70
HEUMIP	Huechera micra 'Palace Purple'	5L	40-60	Full pot	50
KEJA	Kentia japonica	5L	40-60	Bushy	75
LAVANHI	Lavandula angustifolia 'Hidcot'	10L	30-40	Bushy	60
LAVANHI	Lavandula angustifolia 'Munstead'	10L	30-40	Bushy	60
LONNIBG	Lonicera nitida 'Baggesen's Gold'	5L	40-60	Bushy	70
PHOFRR	Phoradendron 'Red Robin'	5L	40-60	Bushy	75
PRUL	Prunella laetiflora 'Red Robin'	5L	40-60	Bushy	70
ROSO	Rosa 'Romantica'	10L	40-60	Bushy	70
SARHCHU	Sarcococca humilis	5L	30-40	Bushy	60
SKJAU	Skimmia japonica 'Rubra'	10L	40-60	Bushy	70
VIDA	Viburnum davidii	10L	40-60	Bushy	70
CORALS	Cornus alba 'Stolika'	3L	60-80	Branched	80
CORAM	Cornus sanguinea 'Midwinter Fire'	5L	60-80	Branched	80
CORST	Cornus stolonifera 'Flavamea'	3L	60-80	Branched	80

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 5/7 with 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.

Climbers			
Abbr	Species	Supply	Size(cm)
C1	Clematis montana	2L	60-80
C2	Lonicera periclymenum	2L	60-80

All climbers 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. Planting beds to be mulched with 75mm layer of bark.

- Turf**
Turf to plot frontages to be laid as Rotown 'Medallion', or similar approved
- Pea gravel mulch**
Minimum 40mm depth decorative pea gravel (10mm) must be used were small areas of lawn would be awkward to maintain. Turf layer to be laid beneath.

NOTES

- All landscape proposals must be referred to by the Structural Engineer during foundation design.
- All planting has been indicated making every effort to avoid conflict with highway land. Prior to submission it is the client's responsibility to ensure that all landscaping is reviewed by the project manager/highway engineer to ensure there is no conflict with highway land and future adaptations.
- 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 location to be amended without the Landscape Architect 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 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 trees will be replaced by a containerised equivalent to be approved by the project landscape architect.

KEY - Ecological Enhancements

- BB** Bat bricks
Enclosed Bat Box B or C depending on the ability to match brick work (B), located as indicated. To be supplied by batcock bat plc or similar approved.
- ST** Sparrow terrace
Sparrow Terrace located as indicated. To be 13P Sparrow Terrace as supplied by Schwieger or similar approved.
- SB** Swift box
Swift boxes location as indicated. To be No.16 Swift Box as supplied by Schwieger or similar approved.
Swift Boxes shall meet the following criteria unless otherwise agreed in writing by the Local Planning Authority:
1) Be located a minimum of 5m above ground floor level;
2) Be located beneath the eaves of the dwelling as close to the eaves as possible;
3) Be built in to the specified dwellings and not externally fixed.



KEY - Play Area

- S** Seating
Ref. BK17 4000-R1 'Rolin Seat' (supplied in black) mild steel seat with armrests, as supplied by Broxap or similar approved. Seat to be installed with submerged fixing set in concrete footings to manufacturers specification.
- D** Litter bin
Litter bin - Derby Standard Litter Bin (Ref. BKX45 2550-5), in black as supplied by Broxap (www.broxap.com) or similar approved.
- tc** Tarmac surfacing
Tarmac finish to the pedestrian paths with pcc edging.
- Grass safety surfacing**
Play manufacturers to detail in accordance with EN 1176
- \$** Play area signage
Signage to be 90 x 60 sign, product code PT (0.9) as supplied by Playdale Playgrounds (www.playdale.co.uk) or similar product from an approved manufacturer.

- Signage will be erected in a locations as indicated on the drawing and will state:
- The area is solely for use by children
 - adults are not allowed unless accompanied by children
 - dogs are excluded
 - the name and telephone number of the managing body to report any incident or damage to the play equipment
 - location of the nearest telephone
- The exact specification and details should be discussed and agreed with the local authority.

PLAY AREA SCHEDULE

- Playspace 3 Playspace 3 timber trill play equipment as supplied by Playdale Ltd (www.playdale.co.uk) or similar product from an approved manufacturer.
- Play boulders are Caledonian mixed glacial boulders which are smooth and rounded with no sharp edges. A variety of sizes to be used, all under 1m in height and are suitable for seating and climbing.
- Earth play mound. Earthmodelling shall take place using the subsoil previously stored on site and laid in 300mm layers at a time, and consolidated as work proceeds. Prior to site spreading, the subsoil surface shall be loosened using a single line ripper to a depth of 450mm at 1.0m centres. Topsoil shall be spread evenly over the formation levels in layers not exceeding 150mm to a depth of 150mm for grass and 300mm for shrubs. All slopes shall be graded with a rigid blade grader and consolidated to proposed levels. The gradient of the slopes shall be smooth-flowing, no steeper than 1:3 and mowing with all existing levels.
- NT/S Interventive timber play equipment as supplied by Playdale Ltd (www.playdale.co.uk) or similar product from an approved manufacturer.

Play equipment
All play equipment and layout proposals to be specified in accordance with the requirements set out under BS EN1176 and the Disability Discrimination Act. Following the agreement of the play equipment and the general arrangement, the selected manufacturers details will be submitted to the local council for approval along with the finalised proposals and accompanying certificates and details.