



NOTES

PROTECTION OF EXISTING VEGETATION

Existing vegetation to be retained on site shall be protected where necessary during works by a tree protective barrier, secured to a scaffold tubing framework with fluorescent tape to the top rail. Protective fencing shall be erected on the canopy drip line wherever possible. Laminated, waterproof A4 signs shall be fixed to the fence posts at 10m intervals bearing the words 'PROTECTED TREE ZONE - NO STORAGE OR OPERATIONS WITHIN FENCED AREA'.

Tracking of machinery, storage of chemicals and building materials shall not be permitted within the protected area. Leaks or spills should be removed immediately and the contaminated soil replaced. No bonfires shall be lit within 5m of the canopy spread. Any excavation work beneath the canopy spread shall be carried out by hand. All works affecting trees within the development shall be subject to BS 5837:2012.

TREE PLANTING

Tree planting to the front gardens of selected plots will break up the hard lines of the buildings and create focal points within the development. The tree species selected will maximise food and nectar sources for birds and invertebrates. Trees will be planted as Select, Heavy & Extra Heavy Standards to provide a reasonable degree of instant maturity to the development. Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines.

Species to be selected from:

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|---------------------------------------|--|
| Acer campestre 'Streetwise' (AcE) | Prunus subhirtella 'Autumnalis Rosea' (PsAR) |
| Alnus incana (Al) | Pyrus calleryana 'Chanticleer' (PcC) |
| Betula utilis var. jacquemontii (BuJ) | Sorbus aria (Sa) |
| Carpinus betulus (Cb) | Sorbus aucuparia (Sau) |
| Malus tschonoskii (Mt) | Sorbus 'Embley' (SE) |
| Prunus padus (Pp) | Sorbus 'Joseph Rock' (SJR) |
| Prunus sargentii (Ps) | |

SHRUB PLANTING

A mix of evergreen and deciduous shrubs will be planted in selected front gardens to soften the development and to provide a valuable food source for birds and invertebrates. A mix of medium/low shrubs will be planted to shrub beds with medium/large varieties used for informal hedging.

Species to be selected from: () density/m2

- Berberis frikartii 'Amstelveen' (5), Berberis thunbergii 'Atropurpurea Nana' (5), Berberis cordifolia 'Silberlicht' (6), Ceanothus thrysiliflorus repens (4), Chaenomeles superba 'Jet Trail' (4), Cornus alba 'Spaethii' (2), Cornus stolonifera 'Flaviramea' (2), Cytisus 'Algold' (4), Elaeagnus pungens 'Maculata' (3), Escallonia 'Apple Blossom' (4), Eustoma fortunei 'Emerald Galetty' (6), Festuca spp (6), Geranium 'Johnson's Blue' (4), Hebe albanica 'Red Edge' (4), Hebe 'Autumn Glory' (4), Hypericum x moserianum (4), Juniperus sabina 'Tamariscifolia' (3), Lavandula 'Hidcote' (6), Lonicera 'Maygreen' (4), Lonicera 'Silver Beauty' (4), Nepeta faassenii (4), Perovskia 'Blue Spire' (8), Phornium var. Potentilla 'Red Ace' (5), Prunus laurocerasus 'Zabelliana' (3), Pyracantha 'Orange Charm' (3), Rubus x 'Betty Ashburner' (4), Spiraea 'Gold Flame' (4), Spiraea 'Shirobana' (4), Viburnum tinus 'Eve Price' (3)

HEDGE PLANTING

Hedges will be planted in selected plots to strengthen boundaries and improve screening. Ornamental hedge planting will consist of Beech & Escallonia, which will contribute to all year round colour and texture. Hedges are to be planted as a double staggered row of 40-60cm high hedging plants.

NATIVE HEDGE PLANTING

Native hedgerows will be planted to improve wildlife foraging opportunities. Native hedge planting will consist of Blackthorn, Spindle, Dog rose, Guelder rose and Hazel. Hedges are to be planted as a double row of 40-60cm high hedging plants.

NATIVE PLANTING

Native species low shrub mix & native tree/shrub mix to be planted underneath the existing trees to the southern boundary of the site. This tiered planting, combined with the existing retained planting, will improve the ecological value of the site. Species to be planted in random groups to create a 'natural' effect.

KEY

- Existing vegetation & RPA to be retained
- Existing vegetation to be removed
- Proposed Extra heavy standard (14-16cm girth) tree
- Proposed heavy standard (12-14cm girth) tree
- Proposed selected standard (10-12cm girth) tree
- Proposed Beech hedging
- Proposed evergreen flowering hedge (Escallonia)
- Proposed native hedge
- Proposed mixed native species low shrub planting
- Proposed mixed native species tree & shrub planting
- Proposed marginal planting to attenuation swale
- Proposed ornamental shrub planting
- Proposed turf
- Rear gardens
- Existing scrub area to be retained
- Proposed species rich grassland
- Proposed wetland species rich grassland for attenuation swale
- Proposed 1800mm high close boarded timber fencing (detailed by others)
- Proposed 1800mm down to 1100mm high post & rail fence to meet rear 1100mm fence (detailed by others)
- Proposed 1100mm high post & rail timber fence (detailed by others)
- Proposed retaining walls (detailed by others)
- Existing walls to be retained where possible
- Existing boundary fence



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	project Residential Development	
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