

NOTES

PROTECTION OF EXISTING VEGETATION

Existing vegetation to be retained on site or on the site boundaries shall be protected where necessary during works by a tree protection barrier, secured to a scaffold tubing framework with fluorescent tape to the top rail. Protective fencing shall be erected around the Root Protection Zone as shown by the magenta fence line on the drawing. 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
Reference to be made to Tree Report by AWA Tree Consultants July 2014..

TREE PLANTING

Tree planting to the front gardens of plots will break up the 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 Light, Selected, Heavy and Extra Heavy Standards to provide a degree of maturity to the development. Extra Heavy specimens will be concentrated around traffic squares, the site entrance spine road and at pinch points in the roadway.

Whilst native species will be selected as far as possible there will be situations within the housing development where a more ornamental variety of the native species is more appropriate.

Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines.

Species to be selected from the following indicative but not exhaustive list:

Acer campestre (Ac)	Prunus padus (Pp)
Acer campestre 'Elsrijk' (AcE)	Prunus serrula (Ps)
Alnus glutinosa (Ag)	Prunus 'Sunset Boulevard' (PSB)
Betula pendula (Bp)	Pyrus calleryana 'Chanticleer' (PcC)
Betula pubescens (Bpub)	Sorbus aria (Sa)
Betula utilis 'Jacquemontii' (BJ)	Sorbus aucuparia (Sau)
Carpinus betulus (Cb)	Sorbus aucuparia 'Asplenifolia' (SaA)
Carpinus betulus 'Frans Fontaine'	Sorbus 'Embley' (Se)
Malus 'Evereste' (ME)	Sorbus 'Joseph Rock' (SJ)
Prunus avium (Pa)	Tilia cordata 'Green Spire' (TGs)

SHRUB PLANTING

A mix of evergreen and deciduous shrubs will be planted into frontages to soften the development and to provide a valuable food source for birds and invertebrates. A mix of medium/low shrubs will be planted within frontages with medium/large varieties used for informal hedging and screening.

Species to be selected from the following indicative list: ( ) density/m2

Berberis frikartii 'Amstelveen'(5), Berberis thunbergii 'Atropurpurea Nana'(5), Bergenia cordifolia 'Silberlicht'(6), Buddleia davidii 'Lochinch'(2), Ceanothus thrysiflorus repens(4), Chaenomeles superba 'Jet Trail'(4), Cornus alba 'Spaethii'(2), Cornus stolonifera 'Flaviramea'(2), Cotoneaster conspicuus 'Decorus'(6), Cotoneaster lacteus(2), Cytisus 'Allgold'(4), Elaeagnus pungens 'Maculata'(3), Escallonia 'Apple Blossom'(4), Euonymous fortuneii 'Emerald Gaiety'(6), Festuca spp(6), Geranium 'Johnson's Blue'(4), Hebe albicans '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 faasennii(4), Perovskia 'Blue Spire'(6), Phormium var, Potentilla 'Red Ace'(5), Prunus laurocerasus 'Zabeliana'(3), Pyracantha 'Orange Charmer'(3), Rubus x 'Betty Ashburner'(4), Spiraea 'Gold Flame'(4), Spiraea 'Shirobana'(4), Viburnum tinus 'Eve Price'(3)

HEDGE PLANTING

Three species of hedgerow are proposed on site to define frontages and improve the screening of drives and car parking.
Beech hedging is proposed to property frontages along the main spine road.
Flowering evergreen hedges (Escallonia spp or similar) and Laurel hegdes are proposed around garden frontages in less formal areas to provide additional definition of space and enclosure.

TIMESCALE

The soft landscape works to each plot shall be carried out in the nearest available planting season following completion of the construction works associated with the houses and external hard works. Where construction takes place on a phased basis, planting shall correspond to this so that soft landscape works are completed prior to the dwellings being marketed.

PUBLIC OPEN SPACE

A public open space provides an informal green space to the east of the development. The space will contain a balancing pond which will take the form of a dry basin in the landscape.
A belt of native hedgerow planting along the eastern bounary with the existing buildings will extend the existing hedgerow and enhance the local habitats. Planting of areas of wildflower meadow grass will provide interest and diversity and provide an educational resource for the nearby school.

KEY

- Existing vegetation to be retained
- Existing vegetation to be removed
- Proposed Extra Heavy Standard (12-14cm girth) and Heavy Standard (12-14cm girth) trees
- Proposed Selected Standard (10-12cm girth) and Light Standard (6-8cm girth) trees
- Proposed Beech hedge
- Proposed evergreen flowering hedge
- Proposed evergreen hedge
- Proposed ornamental shrubs
- Proposed native species hedge
- Proposed native species tree and shrub mix
- Proposed turf to plot frontages
- Rear gardens
- Proposed short mown amenity grass areas
- Proposed wildflower meadow - seed mix to be locally provenant and appropriate to ground conditions
- Proposed 1800mm screen fence with brick piers (detailed by others)
- Proposed 1800mm feather edged timber fence (detailed by others)
- Proposed 450mm high timber knee rail (detailed by others)
- Proposed 1000mm high vertical metal railing (detailed by others)
- Proposed block paving to adopted highway (detailed by others)
- Proposed block paving to drives (detailed by others)
- Proposed tarmac to shared private drives (detailed by others)
- Surface Water Drain Easment

Rev.B: Amendment of POS to red line boundary — July 14
Rev.A: Amendment of plots 111-115 and adjustment of position of balancing pond — July 14

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client	Harron Homes Ltd
project	Residential Development, LITTLEWORTH LANE, LUNDWOOD
drawing title	LANDSCAPE MASTERPLAN

scale	date	drwn by	drawing no
1:500 @A0	July 14	SF	R/1612/1B