KEY

- Proposed standard tree (8-10cm girth)
- Proposed Beech hedge
- Proposed ornamental shrub & herbaceous perennial planting
- Proposed turf to frontages
- Proposed species rich grass seed to rear gardens
- Proposed low maintenance amenity grass seed
- Proposed gravel
- Proposed 1800mm high timber screen fence. Detailed by others.
- Proposed 1500mm high timber plot division fence. Detailed by others.
- Proposed 900mm railings

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 and 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:

- Acer campestre 'Streetwise'(AcS)
- Acer rubrum (Ar)
- Acer saccharinum (As)
- Betula utillis 'Jacquemontil' (BuJ)
- Carpinus betulus 'Fastigata' (CbF)
- Malus tschonoskii (Mt)
- Prunus 'Accolade' (PA)
- Pyrus calleryana 'Chanticleer' (PcC)

SHRUB PLANTING

A mix of evergreen and deciduous shrubs will be planted in each of the 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), Bergenia cordifolia 'Silberlicht'(6), Buddleia davidii 'Lochinch'(2), Ceanothus thrysiflorus repens(4), Chaenomeles superba 'Jet Trail'(4), , , , Cotoneaster conspicuus 'Decorus'(6), 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), Potentilla 'Red Ace'(5), Prunus laurocerasus 'Zabelliana'(3), Pyracantha 'Orange Charmer'(3), Spiraea 'Gold Flame'(4), Spiraea 'Shirobana'(4), Viburnum tinus 'Eve Price'(3)

HEDGE PLANTING

Hedges will be planted at key focal points within the development to strengthen boundaries and improve screening. Ornamental hedge planting will consist of Beech, 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.

REV.B: Addition of species rich grass seed mix to rear gardens — Sep 13

REV.A: Layout updated in line with latest client drawing. Tree species and shrub bed numbers added — June 13

Sue Farmer BA MALD MLI
Landscape Architect

fda landscape

Westleigh Hall
Wakefield Road
Denby Dale
Huddersfield HD8 8QJ
telephone 01484 861611
fax 01484 861616
isdn 01484 866900
email info@fdalandscape.co.uk
www.fdalandscape.co.uk

client: PERSIMMON HOMES

project: Residential Development
Royston High School,
Royston

drawing title: LANDSCAPE MASTERPLAN

scale	date	drwn by	drawing no
1:500 @A1	June 13	EW	R/1455/1B