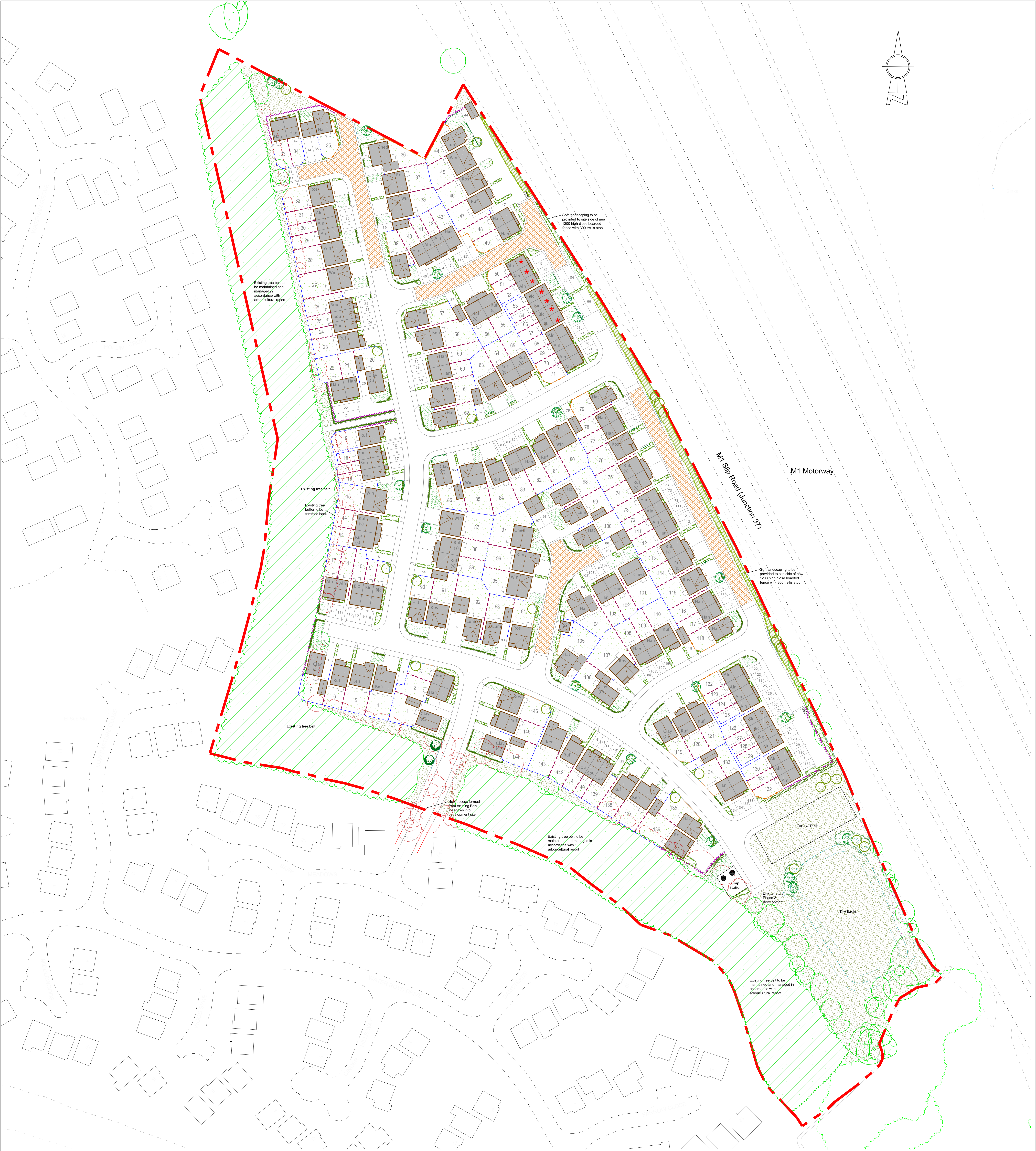


PROTECTION OF EXISTING VEGETATION

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 5837:2015.

TREE PLANTING

Of the existing trees on site every effort has been made to retain as many as possible within the proposed layout. Tree planting to the front gardens of selected plots, as and where possible, 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 NHC guidelines.

Species to be selected from but not limited to the following list:

- |                                      |                                              |
|--------------------------------------|----------------------------------------------|
| Acer campestre (Ac)                  | Prunus subhirtella 'Autumnalis Rosea' (PSAR) |
| Acer platanoides 'Laciniatum' (Apl)  | Pyracantha 'Chanticleer' (PC)                |
| Alnus incana (Al)                    | Sorbus aria (Sa)                             |
| Betula pubescens (Bpu)               | Sorbus aucuparia (Sau)                       |
| Betula utilis var. jacquemontii (Bu) | Sorbus 'Embley' (SE)                         |
| Carpinus betulus (Cb)                | Sorbus 'Joseph Rock' (SJR)                   |
| Malus sylvestris (Ms)                | Tilia x eucilora (Te)                        |
| Malus tschonoskii (Mt)               | Tilia cordata 'Green Spire' (TGS)            |
| Prunus padus (Pp)                    |                                              |
| Prunus sargentii (Ps)                |                                              |

PLEASE NOTE:

For all proposed trees centred in a location within 3.0m of the prospectively adoptable highway; root barrier membranes are to be installed on the tree side and are to extend a minimum of 3.0m in each direction along the back edge of the Highway boundary from a point at its intersection with a perpendicular line drawn from the highway boundary to the tree trunk. Where a root barrier on the highway boundary strikes a driveway, footpath or other area of hard standing within a plot/POS then the remaining length of root barrier should extend back along the edge of the hardstanding into the plot/POS. Root barriers are to extend to a depth of 1000mm.

Specified Root director to be supplied and installed in accordance with the suppliers instructions - ReRoot 1000 (product code RD1050A) as supplied by Green Blue Urban, Northpoint, Compass Park, Junction Road, Bodiam, Hastings, East Sussex. TN32 5BS or equivalent approved

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/m<sup>2</sup>

- Barberis frikartii 'Amstelveen' (S), Berberis thunbergii 'Atropurpurea Nana' (S), Berberis cordifolia 'Silberlicht' (6), Buddleia davidii 'Lochin' (2), Ceanothus thyrsiflorus repens (4), Cheonomeles superba 'Jel Trail' (4), Cornus alba 'Spathul' (2), Cornus stolonifera 'Flavilime' (2), Cotoneaster conspicuus 'Decorus' (6), Cotoneaster lacteus (2), Cydonia 'Algid' (4), Elaeagnus pungens 'Maculata' (3), Escallonia 'Apple Blossom' (4), Eucymia fortunei 'Emerald Gaiety' (6), Festuca spp (6), Geranium 'Johnson's Blue' (4), Hebe aflicans 'Red Edge' (4), Hebe 'Autumn Glory' (4), Hypericum x moserianum (4), Juniperus sabina 'Tamarisk' (3), Lavandula 'Hidcot' (6), Lonicera 'Maygreen' (4), Lonicera 'Silver Beauty' (4), Nepeta faassenii (4), Perovskia 'Blue Spire' (6), Phormium var. Potentilla 'Red Ace' (5), Prunus laurocerasus 'Zabelliana' (3), Pyracantha 'Orange Chameleon' (3), Rhus x 'Betty Ashburner' (4), Spiraea 'Gold Flame' (4), Spiraea 'Shirobana' (4), Viburnum tinus 'Eve Price' (3)

HEDGE PLANTING

Hedges will be planted to the frontages of selected plots, to strengthen boundaries and improve screening. The hedges will also provide a valuable habitat for wildlife. Ornamental hedge planting will consist of Beech and evergreen flowering Escallonia which will contribute to all year colour and texture.

The use of a variety of species will help to create distinctive, character areas within the development.

NATIVE PLANTING

Native species tree and shrub mix to be planted to the eastern part of the site to help soften the boundary and help screen the M1 slip road. 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.

Native species hedging will be planted in selected areas of the site to form a boundary between private space and Public Open Space areas.

KEY

- Existing trees, hedges and vegetation to be retained.
- Existing trees, hedges and 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 root barrier
- Proposed Beech hedging
- Proposed evergreen flowering hedge (Escallonia)
- Proposed native hedge
- Proposed mixed native species shrub planting
- Proposed mixed native tree and shrub planting
- Proposed ornamental shrub planting

- Proposed turf
- Rear gardens
- Proposed amenity grass seed
- Proposed wildflower grass seed
- Proposed 1800mm high close boarded timber fencing (detailed by others)
- Proposed 900mm high post and two timber rail fence (detailed by others)
- Proposed 2100mm high close boarded acoustic fence (detailed by others)
- Proposed 1200mm high close boarded timber fence with 300mm high trellis top (detailed by others)
- Proposed 450mm high timber trip rail (detailed by others)
- Proposed 1800mm high screen wall/fence (detailed by others)

Rev A: Proposed footpath through existing tree belt removed (SEL)

Apr 18

|                                                                                                                                                                                        |                                  |                                                                             |                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------------------------------------------------------------|----------------------------------------------|
| <br>Westleigh Hall<br>Waverfield Road<br>Dorset, Dorset<br>Huddersfield HD8 8JQ<br>Telephone 01484 86616<br>Fax 01484 86616<br>Email info@fdalandscape.co.uk<br>www.fdalandscape.co.uk | client<br><b>Persimmon Homes</b> | project<br><b>Residential Development<br/>KERESFORTH ROAD,<br/>DODDORTH</b> | drawing title<br><b>LANDSCAPE MASTERPLAN</b> |
|                                                                                                                                                                                        | scale<br><b>1:500<br/>@A0</b>    | date<br><b>Mar 18</b>                                                       | drawn by<br><b>SEL</b>                       |
|                                                                                                                                                                                        |                                  | checked by<br><b>SEL</b>                                                    | drawing no<br><b>R/2097/1A</b>               |
|                                                                                                                                                                                        |                                  |                                                                             |                                              |