

NOTES

PROTECTION OF EXISTING VEGETATION

Existing vegetation to be retained on site shall be protected where necessary during works by 2300mm high mesh panel fencing 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

Planting of trees throughout the development will create a structure to the site and an extensive canopy on maturity, breaking up the building line from outside the site. Planting of extra-heavy standard trees along the access road will give early structure and maturity to the scheme. Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines.

Betula pendula (Bp)  
Betula utilis var. jacquemontii (Buj)  
Carpinus betulus 'Frans Fontaine' (CbFF)  
Prunus avium 'Plena' (PaP)  
Prunus padus 'Albertyi' (PpA)  
Prunus padus 'Watereri' (PpW)

Pyrus calleryana 'Chanticleer' (PcC)  
Quercus robur (Qr)  
Sorbus aria (Sa)  
Sorbus aria 'Majestica' (SaM)  
Sorbus aucuparia (Sau)  
Tilia cordata 'Greenspire' (TcG)

SHRUB PLANTING

A mix of evergreen and deciduous shrubs will be planted throughout the site to give enclosure and structure to the development. Medium/large species will be planted against screen fences and walls and medium/low mixes will be planted into front gardens and around parking areas.

Species to be selected from: ( ) density/m2

Berberis frikartii 'Amstelveen'(5), Berberis thunbergii 'Atropurpurea Nana'(5), Berberis 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), Eleagnus pungens 'Maculata'(3), Escallonia 'Apple Blossom'(4), Euonymus fortunei 'Emerald Gaety'(6), Euphorbia griffithii 'Fireglow'(5), 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 faassenii(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

Planting of Beech hedges to the frontage of properties on the access road will give structure to the development. Hedges to be planted as a double staggered row of 60-80cm high hedging plants.

PUBLIC OPEN SPACE

An communal sitting out area will be incorporated with the sloping area of open space to the front of the development.

KEY

- Existing trees to be retained. Dashed line shows extent of root protection area. See arboricultural Constraints Appraisal by Bowland Tree Consultancy Ltd
- Proposed extra-heavy standard (14-16cm girth) trees
- Proposed heavy standard (12-14cm girth) trees
- Proposed standard (10-12cm girth) trees
- Proposed Native species Shrub Mix
- Proposed low growing native species shrub mix
- Proposed semi-ornamental species mix
- Proposed Beech hedge
- Proposed ornamental shrub planting
- Proposed bulbs naturalised within grassed areas
- Proposed turf
- Proposed rear grass seed mix
- Existing areas of grassland overseeded with Emorsgate seeds EL1 native flowering lawn mix
- Existing areas of grassland overseeded with Emorsgate seeds EM1 General Purpose Meadow Mix
- Proposed 900mm height stone wall to garden frontages detailed by others
- Proposed 1800mm height close boarded timber fencing detailed by others
- Proposed 900mm height timber fence detailed by others
- Proposed 1200mm height post and three rail fencing detailed by others
- Proposed ornamental gravel chippings laid over a geo-textile membrane
- Proposed self binding gravel path with timber edge
- Proposed Tegula Drivesett circular paving in colour: Pennant Grey
- Existing landscape areas to remain
- Proposed bat boxes (from left to right): 3nr Woodstone Bat Boxes, 3nr Habitat Bat boxes. Refer to biodiversity management plan by Brooks Ecological
- Proposed bird boxes (from left to right): 5nr Manthorpe Swift Boxes, 3nr Starling Boxes. Refer to biodiversity management plan by Brooks Ecological
- Proposed hedgehog access holes (minimum 13cm x 13cm) to be installed within new garden fences as shown. Refer to biodiversity management plan by Brooks Ecological

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|                                                                                                                                                                                                                                                                                                           | project               |                |               |                         | Residential Development<br>Land at Transvaal Terrace/<br>Carlinghow Hill,<br>BATLEY |
|                                                                                                                                                                                                                                                                                                           | drawing title         |                |               |                         | LANDSCAPE MASTERPLAN                                                                |
|                                                                                                                                                                                                                                                                                                           | scale<br>1:500<br>@A1 | date<br>Oct 19 | drwn by<br>CS | drawing no<br>R/2289/1A |                                                                                     |

DRAWING TO BE READ IN CONJUNCTION WITH LANDSCAPE DETAIL  
DRAWING R/2289/3

Revision A: Tree codes and shrub bed numbers added.  
Minor amendments to boundary treatments

Oct 19