

100 / LANDSCAPE MASTERPLAN



LANDSCAPE PROPOSALS KEY:

EXISTING TREES & HEDGES

- EXISTING TREES AND HEDGES RETAINED
- EXISTING TREES AND HEDGES REMOVED

PROPOSED TREES

- EXTRA HEAVY STANDARD TREE (1.4-1.6m GIRTH)
- STANDARD TREE (0.5-1.0m GIRTH)
- SPECIMEN SHRUB

PROPOSED SHRUB PLANTING

- ORNAMENTAL SHRUBS AND HERBACEOUS PERENNIALS

PROPOSED GRASS AREAS

- LAWN TURF TO FRONT GARDENS
- REAR GARDENS

PROPOSED HEDGES

- DECIDUOUS HEDGE
- EVERGREEN HEDGE

LANDSCAPE DESIGN STRATEGY

The landscape strategy for the site aims to achieve the following:

- Provide mitigation for the loss of vegetation through the planting of new hedgerows and specimen trees
- Provide an attractive and distinctive environment for residents through the use of ornamental tree, hedge and shrub planting on internal streets and in front gardens

LANDSCAPE TREATMENTS

TREE PLANTING

Extensive planting of extra heavy standards trees are proposed throughout the development to create a structure to the new housing which is in keeping with the scale and context of the development and helps to filter views into the site, breaking up the rooflines of the housing when viewed from a distance. Planting at the site entrance, the public open space areas and focal points will aid navigation within the scheme and complement the existing mature trees and hedgerows on site.

Where practical there will be an emphasis of native species which are locally provenant and trees will be procured and planted in accordance with BS5854:5-20:14. Trees will be selected from the indicative list below:

- Acer campestre 'Streetwise'
- Acer campestre
- Betula 'Jacquemontii'
- Betula pendula
- Carpinus betulus
- Malus tschonoskii
- Prunus sargentii
- Prunus subhirtella 'Autumnalis'
- Pyrus calleryana 'Chanticleer'
- Quercus robur
- Sorbus ana
- Sorbus aucuparia
- Tilia cordata 'Streetwise'

SHRUB PLANTING

A mix of evergreen and deciduous shrubs/ climbing plants and herbaceous perennials will be planted throughout the site to give enclosure and structure to the development and all year round interest. Medium/ large species will be planted against screen fences and walls where space permits and medium / low mixes will be planted into front gardens, mews courts and around parking areas. Species to be selected from the following list:

- Berberis candidula 'Amstelvelen'
- Berberis thunbergii 'Atropurpurea Nana'
- Bergenia cordifolia 'Silverlight'
- Buddleia davidii 'Lochin'
- Ceanothus thyrsiflorus repens

- Chaenomeles superba 'Moerloosei'
- Camus stolonifera 'Flaviramea'
- Cotoneaster conspicuus 'Decorus'
- Cotoneaster lacteus
- Cytisus praecox
- Elaeagnus pungens 'Maculata'
- Escallonia 'Apple Blossom'
- Euonymus fortunei 'Emerald Gaiety'
- Hebe albens 'Red Edge'
- Hebe 'Autumn Glory'
- Hebe pinguifolia 'Page'
- Hypericum x mosanum
- Jasminum nudiflorum
- Lavandula 'Hidcote' and 'Munstead'
- Lonicera 'Maygreen'
- Lonicera 'Silver Beauty'
- Phlox var
- Philadelphus 'Manteau d'Hermine'
- Potentilla spp
- Prunus laurocerasus 'Zabeliana'
- Pyracantha 'Orange Changer'
- Rubus x 'Betty Ashburner'
- Viburnum davidii
- Viburnum tinus 'Eve Pnce'

ORNAMENTAL HEDGE PLANTING

Beech hedges are proposed in various locations throughout the site to define plot frontages. Lower growing evergreen hedging is proposed in situations where demarcation between public and private space is required without the need for tall enclosure. Beech hedging will be planted as a double alternate row of 60-80cm transplants, or larger. The evergreen hedges will be planted in various sizes according to species availability.

NATIVE HEDGE PLANTING

Extensive sections are to be planted on the north and western boundaries. Hedges will be planted at 6 plants per metre in double staggered rows. The mix will be Hawthorn & Blackthorn along with species such as wild privet, hornbeam, field maple and guelder rose. To improve the diversity and structure of the hedgerow, meanwhile, the hedgerow understorey will be planted with a combination of a hedgerow seed-mix (such as EH1 provided by EmorsGate Seeds) and bulb plants such as bluebell and snowdrop.

GRASS TREATMENTS

A variety of grass treatments are proposed throughout the site to define different areas of space and use. Front gardens will be turfed with a quality ornamental turf. Public areas along the site road layout will be seeded with a hard wearing flowering lawn seed mix suitable for close mowing. Alongside the tree belts and native hedge planting areas will be sown with a shade tolerant wildflower mix to provide additional visual and biodiversity interest. These areas will be subject to a varied maintenance regime dependent on the particular seed mix and situation which will generally result in less disturbance and lighter use of areas.

C	28.11.18	THE DRAWING HAS BEEN UPDATED TO CORRESPOND WITH THE LATEST SITE LAYOUT (P16:5016:01 - REV G)	LB	LM
B	24.10.18	THE DRAWING HAS BEEN UPDATED TO CORRESPOND WITH THE LATEST SITE LAYOUT (P16:5016:01 - REV E)	LB	LM
A	19.10.18	PLAN UPDATED TO THE LATEST LAYOUT (REV D) TREE & HEDGE PLANTING INCREASED IN RESPONSE TO TREE OFFICER COMMENTS. PLANTING NOTES UPDATED TO ALIGN WITH ECOLOGY REPORT RECOMMENDATIONS	LB	LM

REV	DATE	DESCRIPTION	BY	CHECK
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CLIENT: BARRATT LEEDS	DRAWING NUMBER: P16:5016:100 - B	
PROJECT: PROPOSED RESIDENTIAL DEVELOPMENT LIDGETT LANE, PILLEY	SCALE @ A1: 1:500	
DRAWING: LANDSCAPE MASTERPLAN	DRAWN: LB	DATE: JULY '18
	CHECKED: LM	DATE: JULY '18

14 MARINER COURT / CALDER PARK / WAKEFIELD / WF4 3FL
01924 383322 / www.jpassoc.co.uk / info@jpassoc.co.uk
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