



KEY

- Existing vegetation to be retained
- Proposed Extra heavy standard (14-16cm girth) tree
- Proposed heavy standard (12-14cm girth) tree
- Proposed selected standard (10-12cm girth) tree
- Proposed Beech hedging
- Proposed native species hedge
- Proposed ornamental shrub planting
- Proposed mixed native species scrub
- Proposed turf
- Rear gardens
- Proposed species rich flowering lawn mix
- Proposed wildflower grass seed
- Proposed green retaining wall
- Proposed 1500mm high close boarded timber fencing with 300mm trellis on top (detailed by others)
- Proposed 1800mm high close boarded timber fence to 2m from wall of house then 1200mm for the rest of it's length (detailed by others)
- Proposed walls (detailed by others)
- Proposed retaining walls (detailed by others)
- Proposed 900mm vertical metal railing (detailed by others)
- Proposed 900mm post and rail fence (detailed by others)
- Existing stone boundary wall (detailed by others)
- Proposed tarmacadam surface (detailed by others)
- Proposed block paving (detailed by others)

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.

Tree planting within the rear gardens will follow the contour line and provide lines of green canopy through the development breaking up the building mass and establishing connectivity for wildlife.

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

- Species to be selected from a typical list such as this:
- | | |
|---------------------------------------|--|
| Acer campestre (Ac) | Prunus subhirtella 'Autumnalis Rosea' (PsAR) |
| Acer platanoides 'Laciniatum' (ApL) | Pyrus calleryana 'Chanticleer' (PcC) |
| Alnus incana (Ai) | Quercus robur (Qr) |
| Betula pubescens (Bpu) | Sorbus aria (Sa) |
| Betula utilis var. jacquemontii (Buj) | Sorbus aucuparia (Sau) |
| Carpinus betulus (Cb) | Sorbus 'Embley' (SE) |
| Malus sylvestris (Ms) | Sorbus 'Joseph Rock' (SJR) |
| Malus tschonoskii (Mt) | Tilia x euchlora (Te) |
| Prunus padus (Pp) | Tilia cordata 'Green Spire' (TcGS) |
| Prunus sargentii (Ps) | |

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/m2

Berberis frikartii 'Amstelveen'(5), Berberis thunbergii 'Atropurpurea Nana'(5), Berberis cordifolia 'Silberlicht'(6), Ceanothus thyrsiflorus repens(4), Chaenomeles superba 'Jet Trail'(4), Cornus alba 'Spaethii'(2), Cornus stolonifera 'Flaviramea'(2), Cytisus 'Allgold'(4), Elaeagnus pungens 'Maculata'(3), Escallonia 'Apple Blossom'(4), Euonymus fortunei 'Emerald Gaiety'(6), Festuca spp(6), Geranium 'Johnson's Blue'(4), Hebe alicans 'Red Edge'(4), Hebe 'Autumn Glory'(4), Hypericum x moserianum(4), Juniperus sabina 'Tamariscifolia' (3), Lavandula 'Hidcote'(6), Nepeta faassennii(4), Perovskia 'Blue Spire'(6), Phormium var, Potentilla 'Red Ace'(5), Prunus laurocerasus 'Zabelliana'(3), Pyracantha 'Orange Charm'(3), Rubus x 'Betty Ashburner'(4), Spiraea 'Gold Flame'(4), Spiraea 'Shirobana'(4), Viburnum tinus 'Eve Price'(3)

HEDGE PLANTING

Hedges will be planted into frontages 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.

NATIVE HEDGE PLANTING

Native hedgerows will be planted to the frontage of properties on Lincard Rd and withing open spaces throughout the site to improve wildlife foraging opportunities. Native hedge planting will consist of Blackthorn, Spindle, Dog rose, Guelder rose and Hazel. Hedges are to be planted as a single row of 40-60cm high hedging plants.

PUBLIC OPEN SPACES

Linking open spaces through the site will provide linking wildlife corridors and opportunities for enhancement of habitats and biodiversity. The central open space will retain the mature existing trees and the drystone wall enclosure. A linking footpath through the space will wind down the slope making it accessible.

Blocks of mixed native planting within POS areas will link to native hedgerows and new tree planting, meadow and species rich grassland. Native scrub will contain a mix of Hazel, Holly, Hawthorn, Blackthorn, Field Rose, Honeysuckle and Guelder Rose.

The green retaining walls will be planted with a native groundcover mix and acid grass.

Rev.C: Additional scrub and native hedgerow planting (SF)
Rev.B: Minor amends to grass specification and additional planting (SF)
Rev.A: Updated to include visitor parking and minor amends to key (SF)

Nov 2022
Nov 2022
Oct 2022

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	project Residential Development LINGARD RD, SLAITHWAITE	
	drawing title LANDSCAPE MASTERPLAN	
	scale 1:500 @A1	date Oct 22
	drwn by SF	drawing no R/2646/1C