KEY TO LANDSCAPE PROPOSALS

Existing Site

Existing Trees to be Retained

Existing trees on site to be retained and protected from damage during construction. Refer to Tree Survey Report for details

Existing Trees to be Removed (11 no.)

Existing trees on site to be removed to enable construction of the new development. Refer to Tree Survey Report for details

Existing Woodland & Vegetation to be Retained and Enhanced (311m²)

Areas of existing vegetation to be retained and enhanced as per Ecologist Recommendations (see separate report for details). Enhancements to include planting of additional understorey shrub species to increase diversity including hawthorn, hazel, holly and rowan, improve ground flora by planting of other additional woodland ground cover species

Application Boundary (4,603m²)

Site Area for Biodiversity Net Gain Assessment

Proposed Planting Details

All areas of new landscaping to have the existing topsoil and subsoil decompacted by hand digging or rotorvator. If any imported topsoil is required it should be placed to a depth of 450mm minimum in shrub beds and be free of weeds or any detritus/stones larger than 50mm.

Planting should take place during the dormant planting season ie 1st October to 28th February. Tree planting shall be implemented as per British Standard 8545 (Trees: from nursery to independence in the landscape - Recommendations.

Grass Verges & Meadow

Areas of grassland to be established in landscaped verges around the site. Cultivate and grade soil, bring top 150mm to a fine tilth, rake and bring to given levels, remove all stones and debris over 50mm, lay turf in stretcher bond, firm turves using wooden turf beater.

Species Rich Turf (305m²)

New areas of grass verge to be established using Species Rich Turf supplied by wildflowerturf.co.uk (or similar). To be mown like a regular lawn and to maintain a mown edge surrounding the building.

Proposed Meadow Grassland (958m²)

Proposed meadow created with EM3 General Purpose Meadow Mixture supplied by Emorsgate Seeds (or similar approved). Subject to a reduced mowing regime with a more frequently mown margin along side footpaths and seating areas.

Ornamental Shrub & Herbaceous Planting

Areas of shrub planting for ecological enhancement to be planted in groups around the perimeter of the site. Cultivate and grade soil, bring top 150mm to a fine tilth prior to planting.

Shrubs & Herbaceous Planting - Mix 1 (70m²)

Shrubs to be pit planted 4 per m². Planted to provide colourful, groundcover with ecological value. All plants to be 5 litre pot grown stock, planted in random groups of 5, 7 or 9 plants of same species throughout the planting bed. 240 plants in total

Alchemilla mollis
Allium afiatunense 'Purple Sensation'
Bergenia 'Bressingham White'
Carex testacea 'Prairie Fire'
Hebe 'Pink Elephant'
Heuchera 'Plum Pudding'
Lavandula angustifolia 'Hidcote'
Liriope muscari
Persicaria amplexicaulis pendula
Salvia nemorosa 'Sensation Rose'
Sarcococca hookeriana 'Purple Stem'
Stachys byzantina 'Silver Carpet'
Stipa tenuissima

Shrubs & Herbaceous Planting - Mix 2 (80m²)

Shrubs to be pit planted 4 per m². Planted to provide colourful, groundcover with ecological value. All plants to be 5 litre pot grown stock, planted in random groups of 5, 7 or 9 plants of same species throughout the planting bed. 320 plants in total

Aster 'Little Carlow'
Ceanothus 'Blue Mound'
Choisya ternata
Cornus sanguinea 'midwinter fire'
Deschampsia cespitosa
Escallonia 'Apple Blossom'
Pachysandra terminal
Perovskia Blue Spire
Sarcococca confusa 'Kew Green'
Skimmia japonica 'Rubella'

Native Mixed Scrub Planting

Native trees and shrubs to be planted to create a buffer of mixed scrub along the southern and western boundary to provide an increase in biodiversity.

Excavate planting pit 300mm x 300mm x 400mm deep (or larger to suit root ball), backfill with topsoil mixed with peat free compost and secure trees in an upright position with a single timber stake and rubber tie and spacer.

Native Mixed Scrub Planting (405m²)

All plants to be bareroot Whips, 125-150cm in height (except Ilex aquifolium to be 2 litre container, 40-60cm) protected with spiral rabbit guard secured with a cane. Planted randomly in the following mix across the whole area as individuals and groups of 3 of the same species. 100 plants in total.

Salix viminalis (Osier) x 10no.
Crataegus laevigata (Midland Hawthorn) x 10no.
Crataegus monogyna (Hawthorn) x 10no.
Corylus avellana (Hazel) x 10no.
Prunus spinosa (Blackthorn) x 10no.
Sorbus torminalis (Wild Service Tree) x 10no.
Sambucus nigra (Elder) x 10no.
Cornus sanguinea (Dogwood) x 10no.
Ilex aquifolium (Holly) x 10no.
Viburnum lantana (Wayfaring tree) x 10no.

Specimen Tree Planting

Heavy Standard specimen trees planted in locations indicated as per the following specification:

Excavate tree pit 900mm x 900mm x 900mm deep (or larger to suit root ball), backfill topsoil mixed with 80 litres of peat free compost and secure tree in an upright position with a single timber stake and rubber tie and spacer.

Ar

Specimen Tree Planting (20 no.)

4.5m high, 18-20 cm girth Extra Heavy Standard root balled trees (supplied by Barcham Trees or similar approved) to be pit planted as per above specification in locations shown

3 x Acer campestre (Field Maple) - Ac
3 x Betula pendula (Silver birch) - Bp
3 x Prunus 'Umineko' (Upright Cherry) - Pu
2 x Sorbus aucuparia (Mountain Ash) - Sau
2 x Sorbus torminalis (Wild Service Tree) - St
3 x Liquidambar styraciflua (Sweetgum) - Ls
4 x Amelanchier lamarckii (Juneberry) - Al

Native Linear Tree Planting

Heavy Standard specimen trees planted in locations indicated as per the above specification:

Ac

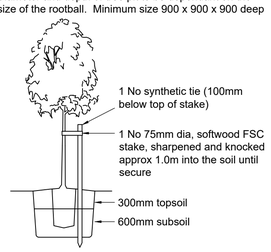
Native Linear Tree Planting (15 no.)

4.5m high, 18-20 cm girth Extra Heavy Standard root balled trees (supplied by Barcham Trees or similar approved) to be pit planted as per above specification in locations shown

3 x Acer campestre (Field Maple) - Ac
2 x Alnus gutinosa (Alder) - Ag
3 x Betula pubescens (Downy birch) - Bpu
2 x Malus sylvestris (Crab apple) - Ms
2 x Sorbus aria (Whitebeam) - Sar
3 x Sorbus aucuparia (Mountain Ash) - Sau

Tree Pits & Support

Diameter and depth of tree pit to be dependant on the size of the rootball. Minimum size 900 x 900 x 900 deep



Native Hedge Planting

A new native hedgerow to be established and maintained at 1.5m high. Native species selected to provide ecological enhancement and seasonal interest.

Hedge Planting (160 linear metres)

60-80cm high, bareroot transplants, pit planted in double staggered row including organic compost to backfill pits at 5 plants per linear metre. Spiral rabbit guards to each plant. 800 plants in total.

40% Crateagus monogyna (Hawthorn) x 320no.
20% Corylus avellana (Hazel) x 160no.
10% Salix caprea (Goat Willow) x 80no.
10% Cornus sanguinea (Dogwood) x 80no.
10% Sambucus nigra (Elder) x 80no.
10% Prunus spinosa (Blackthorn) x 80no.

Proposed Surfacing

Refer to Architects drawing for full details of all new surfacing

Access Road

New tarmacadam surfaced access road

Car Park

New tarmacadam surfaced car park

Pedestrian Circulation

New block paving surfaced footways

Patios

New paving slab surfaced patios

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Notes:

- Topographical survey by CLB Surveys, 1104-1C dated April 2010
- 250318 G40003 A002 Proposed Site Ground Floor Plan by Green 4 Architects, March 2025
- Site visit by Encon Associates, 24.02.25

Rev	Date	Description	Drawn	Checked
D	31.03.25	Fence type and bin collection point amended	MJB	GM
C	26.03.25	Bin collection point added	MJB	GM
B	26.03.25	External seating area adjusted	MJB	GM
A	25.03.25	Updated in line with comments	MJB	GM

Client
Tanglewood Care Homes

Project
Tanglewood
Coventry Road
Hinckley

Title
Landscaping Scheme & Biodiversity Enhancement

Drawing Status
FOR PLANNING APPROVAL

Drawn	MJB	Checked	LB
Date	24.02.25	Scale (A1)	1:250

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Job Number	Drawing Number	Rev
A7099	04	D