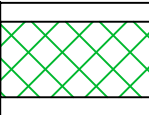


Planting Schedule					
Trees					
Key	Species	Girth	Pot size	Qty	Contribution
Al	Amelanchier lamarkii	12-14cm	45 litre	1	Pollinator
Ck	Cornus kousa	12-14cm	45 litre	1	Pollinator
TOTAL				2	
Single Species Hedging					
Key	Species	Pot size	Density	Qty	Contribution
Hp	Hebe pinguifolia	2 litre	3/m	16	Pollinator
Ic	Ilex crenata	2 litre	3/m	38	
Ls	Lavandula stoechas	2 litre	3/m	16	Pollinator
Ro	Rosmarinus officinalis	2 litre	3/m	24	Native/Pollinator
TOTAL				94	
MP1 - Mixed Planting. 4 plants per metre. Species mixed at random in groups of 1, 3 or 5.					
%	Species	Pot size	Density	Qty	Contribution
40	Geranium macrorrhizum	Bareroot	6/m	24	Pollinator
40	Lavandula angustifolia 'Hidcote'	Bareroot	6/m	24	Native/Pollinator
20	Seslaria autumnalis	Bareroot	6/m	12	Pollinator
TOTAL				60	

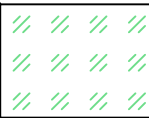
## LEGEND



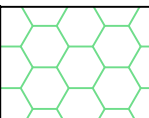
Trees



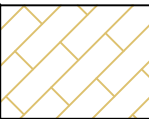
Hedge



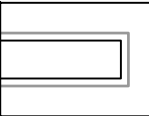
Mixed groundcover



Extensive green roof



Marshalls Stonespar Blasted Grishma Blend



Powder coated steel planting  
containers (Height: 600m)

### General Planting Specification

All PLANTING STOCK SHALL COMPLY WITH the requirements of the British Standards 3936, and shall be healthy, strong with a good shape and strong root system in accordance with the National Plant Specification. The native plants are to be of local provenance and be well labelled. The supply and planting of trees to be in accordance BS 8545:2014. 'Trees: from nursery to independence in the landscape'. Trees and shrubs are to be lifted only between mid October and mid March and to handled and transported in accordance with relevant codes of practice, with roots kept moist and wrapped to protect them from adverse weather conditions.

All planting operations shall be carried out in accordance with British Standards 4428. Planting pits are to be dug at a size in excess of the roots to allow the roots to be spread out in the pit. All plants are to be planted at their natural depth as they existed in the nursery

Imported Topsoil -All imported topsoil is to comply with the current BS3882 (2015), and is to be supplied, stored and spread in accordance with Annex N of the above BS except where otherwise stated in the contract documents. The soil shall be free from perennial weeds, seeds and all foreign matter.

Classification: Topsoil GRADE in accordance with BS 3882:2015 (as above) for all tree and shrub planting and grass areas. It is to be supplied from a named source and named suppliers as approved by the Client's representative. Full certification to be provided for all imported topsoil; If test criteria falls short of the BS3882 2015 the topsoil will be rejected.

Texture: SANDY LOAM OR SANDY CLAY LOAM

PH: 6 - 7.5

Contamination - Do not use topsoil contaminated with subsoil, rubbish or other materials that are:

- Detrimental to healthy plant growth
- Corrosive, explosive or flammable
- Hazardous to human or animal life

In all areas to receive topsoil, do not use subsoil contaminated with the above materials.

Depth of topsoil - The following depths of topsoil should be supplied and laid:

1. Tree pits 600mm
2. Shrub beds 400mm
3. Grass areas 100mm

All planting containers are to have irrigation watering systems, installed and operated according to manufacturers instructions.

Trees - 40 litres of peat free tree planting compost is to be incorporated in the backfill of all tree pits. Trees are to be secured with anchoring/guying systems.

Hedging - excavate 450mm deep, and break up the base of the planting beds. Provide and lay 400mm deep topsoil in accordance with BS 3882. Cultivate to this depth and incorporate 100mm of compost. Supply plants in accordance with BS 3936 and plant in accordance with BS 4428. Plant hedging in double staggered row, 4 plants per metre. Supply and lay medium grade ornamental bark mulch 75mm deep to all shrub beds.

Extensive Green Roof - verify the roof's load capacity and slope, then clean and inspect the existing waterproofing. Install a root-resistant waterproof membrane, followed by a protective geotextile layer, a lightweight drainage mat, and a filter geotextile to prevent substrate migration. Secure edge restraints around the perimeter and penetrations, then evenly spread a 80-150 mm layer of lightweight growing medium. Lay pre-grown sedum mats or plant sedum plugs, ensuring good substrate contact, and water thoroughly (20-30 mm). Finally, add gravel or paver ballast at edges, clean drains, and set up temporary irrigation if needed for establishment. Always refer to manufacturer's specifications.

### Maintenance

All plants are to be maintained until established. Shrub beds are to be kept weed free. Hedge bases are to be kept free from weed. Any additional weed growth round the base of the plant removed. The bark mulch is to be topped up annually to 75mm and the planting beds kept free of litter.

### Hedge -

- Hebe pinguifolia, Rosmarinus officinalis and Lavandula stoechas: maintain with an informal height and shape and trimmed back from paths where necessary. Avoid uniformity in appearance and excessive cutting.
- Ilex crenata: maintain as a formal hedge at a height of 500mm.

Extensive Green Roof - Maintain the green roof by conducting biannual inspections to remove weeds, clear debris, and check drainage functionality. Replenish eroded substrate as needed and apply a slow-release fertilizer (NPK 10-10-10, 50 g/m<sup>2</sup>) annually. Water the roof during prolonged dry periods (over 2 weeks without rain) for the first 2 years to support plant establishment, ensuring long-term health and coverage. Always refer to manufacturer's specifications.

### Annual Maintenance for Trees

All plants are to be maintained until established.

Maintain at 1 metre diameter surround to trees free from grass, weeds and rubbish at all times.

Newly-planted trees are to be watered during April-September

- The intervals between watering is to be fortnightly with additional visits if there has not been rainfall within a weekly period.
- Trees should be watered twice monthly during the summer months for the first 2 years unless there is adequate rainfall to fully hydrate the surrounding ground.
- Fork over panned down areas.
- Maintain mulched areas at specified depth, topping up as necessary to maintain a 75 mm cover.
- Check each stake and tie where fitted and adjust, re-fix or renew as necessary to ensure that no damage occurs to any tree and check each stake is supporting its tree in the intended manner.
- Check that each tree is growing healthily and remove all dead wood, damaged or diseased branches. Remove any suckering shoots growing from the clear stem. Prunings are to be removed off site to the contractors tip.
- Any wounds shall be neatly pared back to sound wood in accordance with BS. 3998: 2010 'Recommendations for Tree Work'. Re-firm trees which have been loosened by the wind or frost.
- Remove all stakes and ties after two years or after the trees have rooted successfully.

### Replacement Planting

Replace any tree or plant within a five year period that fails to thrive or is below specification. Any grass area that fails shall be re-seeded or re-lurled in accordance with the specification.

This drawing is the copyright of Elizabeth Greenwood C.M.L.I., F.Arbor.A and may not be reproduced in whole or in part without written permission	Scheme <i>163 Yiewsley High Street</i>		Date <i>May 2025</i>
	Title <i>Landscape Proposals - Approved Layout</i>	Drawn by <i>R.B.</i>	Job No <i>1261.24</i>
 	Scale <i>Plans 1:100 @ A1</i>		Job No <i>1261.24.2</i>
	Elizabeth Greenwood C.M.L.I., F.Arbor.A, 10 Knight Street, Sawbridgeworth, Herts, CM21 9AT. Tel 01279 722381 mobile 07746867402, email ms.ejgreenwood@gmail.com		