



PLANT SCHEDULE

SPECIES		Girth	Height	Root	Pol Size	Habit	Breaks	Nos.
TREES								
T1	Acer campestre	14-16cm	4.0-4.5m	br	EH&td			1
T2	Acer campestre 'Streetwise'	14-16cm	4.0-4.5m	br	EH&td			2
THREE LITRE SHRUBS								
HOB	Hebe 'Oratio Beauty'			CG	3LT			9
LM	Lonicera 'Maygreen'			CG	3LT			12
Mj	Mahonia japonica			CG	3LT			5
POL	Prunus 'Otto Luyken'			CG	3LT			9
VIEP	Viburnum tinus 'Eve Price'			CG	3LT			12
HERBACEOUS PLANTS								
BC	Bergenia cordifolia			CG	3LT			48
Ps	Polystichum seritum			CG	3LT			31
GBV	Geranium 'Bevans Variety'			CG	3LT			12
HEDGES								
Ic	Ilex crennata	45cm		CG	3LT			164
Pl	Prunus lusitanica	90cm		CG	5LT			48

Oramental Evergreen Hedge

Shrub areas to have minimum 450mm depth of good quality imported cultivated topsoil, free from bricks, large stones and other rubbish.

Ensure all plants are bushy to provide joined up length of hedge. Trim all hedges at planting to ensure neat appearance and promote new growth. Plant Prunus lusitanica at 3 per linear metre and Ilex crennata at 4 per linear metre.

To have 75mm depth Melcourt Ornamental grade bark mulch or similar approved to base of hedge to width of 500mm. Maintain in neat formal appearance at 900mm high.

Proposed Areas of Shrub Planting

Shrub areas to have minimum 450mm depth of good quality imported cultivated topsoil, free from bricks, large stones and other rubbish.

Topsoil and Subsoil

Do not use subsoil contaminated with with bricks, concrete, hardcore, rubbish or other materials that are corrosive, explosive or flammable, hazardous to human or animal life and are detrimental to plant life. Subsoil shall be excavated and or placed to required profiles and levels. When ground conditions are reasonably dry, subsoils shall be loosened to a depth of 300mm and all stones larger than 50mm shall be removed. Where existing topsoil on site is deficient and requires topping up, all imported topsoil shall be in accordance with BS3882:2015 and with NH&C requirements. Do not use topsoil contaminated with with subsoil, rubbish or other materials that are corrosive, explosive or flammable, hazardous to human or animal life and are detrimental to plant life. Topsoil shall be stored in heaps no higher than 1m and wider than 2m and shall be protected from contamination and compaction. Following spreading, topsoil areas shall be cultivated to suitable depth and tith when weather is suitably dry and the surface shall be left regular and even, levels shall be 25mm above adjacent kerbs and 50mm above lawns. Any visible weeds, roots and large stones shall be removed. Do not compact topsoil, and ensure a friable texture of separate visible crumbs.

Recommended depth after settlement:
Grass Areas: 100mm / Shrub Areas: 300 to 450mm

Clover Rich Amenity Grass

This area of clover rich lawn will be beneficial to bees and other insects. The lawn can be maintained by periodic mowing to prevent the grass species becoming too high or untidy. Once the clover flower season has finished the lawn can be mown as a regular amenity grass. Sow Germinal A4 Low Maintenance seed with addition of 5% Trifolium pretense and 5% Trifolium repens. Sow at 35g/m2.

Amenity Grass Seeding General

Minimum 100mm cultivated topsoil. Topsoil to BS3882:2007. Seed is best sown in the autumn or spring but can be sown at other times of the year if there is sufficient warmth and moisture. The seed must be surface sown and can be applied by machine or broadcast by hand. To get an even distribution and avoid running out divide the seed into two or more parts and sow in overlapping sections. Do not incorporate or cover the seed, but firm in with a roll, or by treading, to give good soil/seed contact.

Cultivate topsoil to depth of 100mm including all consolidation, rolling, harrowing or raking to achieve a firm, fine tilth suitable for seeding. The seed bed shall be free from unevenness, hollows, depressions and soft areas so that an evenly graded grass surface can be achieved.

The seed bed should be evenly graded to finish 25mm above adjoining paving, kerbs etc after settlement.

Remove all weeds, and remove stones, grass sods and other debris exceeding 20mm in any dimension and all roots exceeding 15mm diameter or 200mm length.

After cultivation and prior to grass seeding, supply, spread and lightly rake into the tilth a granular pre-seeding fertiliser N:P:K ratio 10:15:10 at a rate of 60 grammes per m2. Do not apply fertilisers to wild seed areas. Sow according to suppliers instructions.

Laying Turf

Lay turf with minimum delay after lifting, within 18 hours during spring and summer and 24 hours autumn and winter. If required stack in piles not higher than 1m.

Lay turf with minimum delay after lifting, within 18 hours during spring and summer and 24 hours autumn and winter.

Do not lay turf during persistent cold weather or drying winds or if soil is frost bound, waterlogged or excessively dry.

Prepare topsoil to BS3882:2015, topsoil shall be dry and workable, reduce to a true, even surface, friable and lightly firmed but not over compacted fine tilth to a depth of 25mm.

Remove surface stones and clods exceeding 15mm. Where required extend cultivation into existing adjacent grass areas sufficient to allow marrying in of levels.

Ensure contours are free and flowing with falls for adequate drainage. Lay turf with broken joints, well butted up. Do not stretch turf. Edges shall be laid to whole turfs and trimmed to true line. Remove high spots and fill hollows with fine soil. Lightly and evenly firm as laying proceeds to ensure full contact with substrate. Do not use rollers. Dress with horticultural sand and completely fill all joints. Lay planks over previously laid turf, do not walk on prepared beds of newly laid turf.

Trees to be removed

Works Cleanliness

Remove any soil and arisings from adjacent hard surfaces and leave works in a clean, tidy fashion at completion.

Watering

Water all plants immediately after planting, thoroughly and without damaging or displacing plants or soil.

Bark Mulch

All planting areas to receive 75mm depth of Melcourt Ornamental grade bark mulch unless otherwise directed.

Hedges to receive 1m wide, 75mm depth of bark mulch to base.

Individual trees in grass to have 75mm depth, 600mm diameter bark mulch to base.

Bird Boxes

Install the following

2No. Blue Tit Boxes with 26mm diameter entrance hole

2No. Great Tit/House Sparrow Boxes with 32mm diameter entrance hole

1No. Starling Box 45mm entrance hole

Locate to existing trees within site out of direct sunlight, facing east, minimum 4m above ground with clear flight path.

Bat Boxes

3No. to be installed facing south, positioned at 4m minimum height to existing trees, away from lights, with clear flight path.



Notes

All soft landscape works to be carried out in accordance with the following guidelines;

BS4428:1989 Code of Practice for General Landscape Operations.

BS8545:2014 Trees from Nursery to Independence in the Landscape. Recommendations.

All new planting stock shall comply with the following guidelines;

BS4043:1989 Transplanting root-balled trees

BS3936:1992 Nursery Stock Part 1. Specification for Trees and Shrubs.

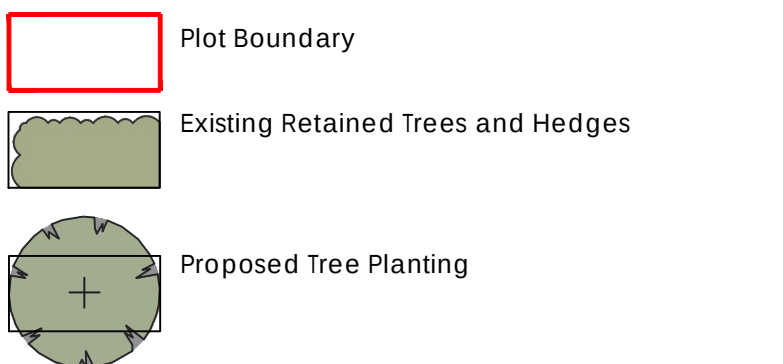
Follow good modern horticultural practice in any proposed soft landscaping.

Planting compost shall be entirely free of peat. Proprietary products based on composted straw, manure or coir are acceptable, but products based on wood chips or bark shall not be used.

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KEY & NOTATION



The excavated hole shall be of sufficient size to accommodate the root-ball or container, allowing approximately 500mm clearance.

Before planting the sides of the pit shall be broken up and the base dug over to a depth of 150mm to improve drainage. The tree will be planted to the same depth as it was in the nursery. Backfill will be firmed in around the rootball to prevent any air pockets.

The pit shall be backfilled with a % mix of good quality topsoil and an non peat based compost. 140gms of Enmag granular slow-release fertiliser shall be incorporated to the fill mixture.

Root Barriers

Where an installed rootball is within 3m of an existing underground service route install protective root barrier with sides vertical and finished 75mm below finished ground level. To be Greenleaf ReRoot 2000 or similar approved.

Trees in soft ground

Trees shall be double staked and fixed to horizontal crossbar using rubber strapping, with rubber block positioned between the tree and cross bar.

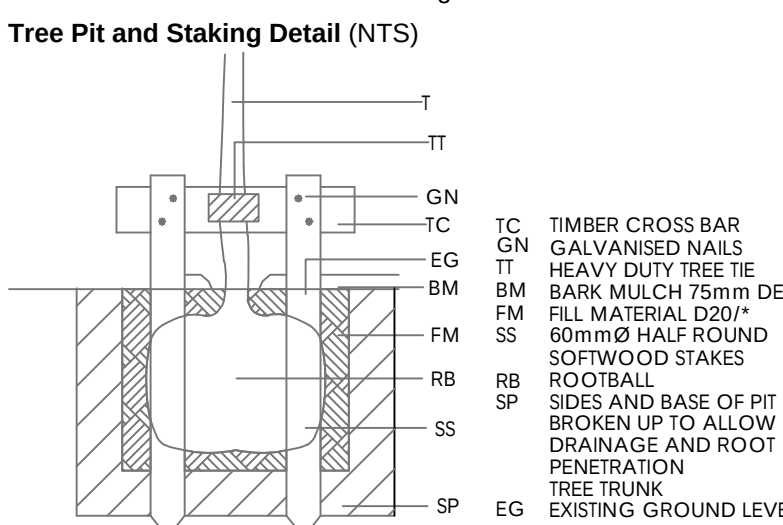
Stakes shall be 60mm diameter treated softwood, driven firmly into ground either side, and not through the rootball, with tree centre between the stakes. The above ground height of the stake should be a minimum of a third of the stem high. All trees to receive perforated watering pipes surrounding root ball.

Tree Aftercare

Any necessary formative pruning will be carried out and where appropriate woodchip/bark mulch applied to a depth of 75mm, and to at least the edge of the planting pit.

A properly planned maintenance programme should be kept up until successful establishment of the trees. This may include watering when necessary, checking of the support systems, weed control and further mulching.

Tree Pit and Staking Detail (NTS)



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Revisions

A	1.	Various client amends	cjn	23.08.24
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Scale: 1:200 @ A1

0 3m 10m

Project

The Christian Hobbs Boxing Gym

Hinckley, Leicestershire

Drawing

Detailed Landscape Proposals

Status

For Planning, Tender & Construction

Date

29.06.2024

Dwg. No.

24.1875.001

Revision

A

Drawn

cjn

Checked

cjn

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