

## SPECIFICATION

- Applies to all landscape operations.

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| <b>1 GENERAL</b>                                                                                                                                                                                                                                                                                                                            |
| <b>1.1 Preliminaries</b>                                                                                                                                                                                                                                                                                                                    |
| Health and safety considerations are as the Bloor Homes Trade Specifications.                                                                                                                                                                                                                                                               |
| The following specification is in-line with the Trades Specification, however where there are specific requirements, these notes take precedence over the general guidance outlined within the Trade Specification.                                                                                                                         |
| The Site Manager should possess the relevant competences and qualifications for all underground services, engineering, drainage, lighting and ecological constraints and current proposed landscaping prior to external works and landscaping operations.                                                                                   |
| Trees and hedgerow protection, subsoil cultivation, topsoiling and levelling/grading operations outlined below are the responsibility of the Site Agent unless stated otherwise.                                                                                                                                                            |
| Trees in hard surfaces will require engineered tree pits which will require construction within surfaces and service routes are being installed. Reference should be made to the appropriate tree pit detail drawing provided by the engineers and on the landscape drawings where applicable.                                              |
| Where tree pits are within 5m of roads and services, and within 3m of other paved surfaces a linear root barrier is to be installed in accordance with the manufacturer's instructions. The barrier should be as near as possible to the surface or service route to be protected to provide as much rooting area as possible for the tree. |
| *distances may vary according to requirements.                                                                                                                                                                                                                                                                                              |
| <b>1.2 Soft Landscaping Considerations</b>                                                                                                                                                                                                                                                                                                  |
| All soft landscaping should be carried out by specialist landscape sub-contractor who is either British Association of Landscape Industries (BALI) accredited or can demonstrate a proven track record.                                                                                                                                     |
| All plants shall conform to the specification details shown on this drawing, which are taken from the National Plant Specification, and must be well rooted, healthy stock. Plants required for hedging or massing must be uniform in every respect.                                                                                        |
| Plants must be in accordance with the relevant section of the current BS 3038 Nursery Stock Specification, and trees to the most current BS 8545 Trees. <b>From Nursery to Independence in the Landscape.</b>                                                                                                                               |
| Supplying nurseries shall be registered under the HTA Nursery Certification Scheme.                                                                                                                                                                                                                                                         |
| All plants shall be packed, transported and handled in accordance with the Code of Practice for Plant Handling as produced by the Committee for Plant Supply and Establishment (CPSE) and handling of trees to the most current BS 8545.                                                                                                    |
| <b>Any variance from the specification stated on each landscape drawing may result in a request to replace planting, at the contractors expense.</b>                                                                                                                                                                                        |

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| <b>1.3 Tending and Implementation</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Landscape Contractors are required to tender and implement as per the schedule and specification.                                                                                                                                                                                                                                                                                                                                                                                               |
| It is recognised that there are seasonal variations in plant availability and so it may be necessary for plant specifications to be revised. However any substitutions should be with a suitable alternative of comparable size to meet the schedule requirements, and should be approved by the Bloor Homes Landscape Design/ Commercial Department.                                                                                                                                           |
| All landscape implementation will be audited. Plant material not approved will be rejected and replaced at the Landscape Contractor's own expense, as stated in 1.2.                                                                                                                                                                                                                                                                                                                            |
| The site should be found in a condition as described in the Ground Workers' Trade Specification document which includes the removal of all builder's debris and the hardcore base set for scaffolding.                                                                                                                                                                                                                                                                                          |
| <b>2 RETENTION OF EXISTING TREES AND HEDGEROWS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Precautions must be taken to ensure that trees and hedges shown for retention remain undisturbed with roots and branches protected with robust barriers in accordance with the most current BS 5837 Trees in Relation to Design, Demolition and Construction. Any tree surgery work should be in accordance with the most current BS 3998 Recommendations for Tree Work and must comply with any Conservation Area, Tree Preservation Orders or specific planning conditions where appropriate. |
| Reference must be made to Tree Protection Drawings.                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>3 PRE-PLANTING AND PRE-TURFING GROUND PREPARATION (Groundworking)</b>                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>3.1 Subsoil Cultivation</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Prior to any topsoiling all subsoil should be thoroughly 'rippled' to relieve compaction using suitable machinery, or by hand in confined areas or in proximity to existing tree roots to a depth of 150mm.                                                                                                                                                                                                                                                                                     |
| <b>3.2 Imported and Stored Topsoil</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Wherever possible store and re-spread existing topsoil to POS areas to encourage re-generation of localised native species.                                                                                                                                                                                                                                                                                                                                                                     |
| Topsoil, all topsoiling and soil storage operations are to be carried out in accordance with the current BS 3882 specification for Topsoil. Topsoil spreading should be carried out to the depths shown below and all topsoiled areas should be cleared of all extraneous matter such as perennial weeds, plastic, wood, metal and stones greater than 50mm in any dimension which should be removed from site to a licensing facility.                                                         |
| Minimum depths of topsoil after firming and of subsoil cultivation to be achieved:                                                                                                                                                                                                                                                                                                                                                                                                              |
| Type of Soft Landscaping      Topsoil Depth      Depth of subsoil to be broken up                                                                                                                                                                                                                                                                                                                                                                                                               |
| Planted areas*      300mm      150mm                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Grass Areas      150mm      150mm                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Rear Gardens      150mm      150mm                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| * Remove extraneous matter within cultivated subsoil above 75mm in any dimension.                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>3.3 Levelling/Grading</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| In final grading operations finished soil levels adjacent to buildings are to be 150mm below damp proof course. For planted areas where 75mm depth bark mulch is specified the soil should be graded down towards adjacent paved or grass surfaces to 90mm below the paving or grass. This allows for full depth of bark mulch with 15mm clearance. For turfed areas soil levels should be 10mm above the adjacent paving ready to receive the turf and for seeded areas at least 30mm above.   |
| <b>3.4 Weed Treatment</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Only where necessary, because significant weed growth has started to establish, treat existing weeds with a non-residual based, herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. Herbicide should be used strictly in accordance with The Pesticides Act 1999 (or otherwise updated/superseded legislation), according to manufacturer's instructions and only by qualified staff. Use products that are approved by the Soil Association.     |
| Remove small amounts of weed growth within shrub beds by hand at time of planting.                                                                                                                                                                                                                                                                                                                                                                                                              |

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| <b>4 PLANTING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>4.1 Ground Preparation</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Planting shall not be carried out when the ground is waterlogged, frost-bound or during periods of cold drying winds.                                                                                                                                                                                                                                                                                                                                                                                   |
| All planting, seeding and turfing operations are to be in accordance with latest BS 4428 Code of Practice for General Landscape Operations.                                                                                                                                                                                                                                                                                                                                                             |
| A general purpose organic slow release fertiliser at the rate of 300g/m <sup>2</sup> is to be incorporated into the top 150mm of topsoil during final cultivations.                                                                                                                                                                                                                                                                                                                                     |
| <b>4.2 Setting Out</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Shrubs and hedges are to be set out as shown on the drawing at the specified densities and centres. The operatives carrying out the works should be able to interpret drawings, set out landscaping areas and communicate any discrepancies with our Site Manager.                                                                                                                                                                                                                                      |
| Ornamental hedges are to be planted in a single row unless otherwise stated.                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Trees are to be planted in the positions shown on the drawing ensuring that they are at the correct distances from adjacent buildings and 1.5m from drainage runs.                                                                                                                                                                                                                                                                                                                                      |
| It is imperative that trees are planted with the correct species and location as specified in the drawings in accordance with the NHBC Standards Chapter 4.2, or the LABC Standards, whichever is applicable.                                                                                                                                                                                                                                                                                           |
| It is the contractor's responsibility to ensure that all underground services have been located and identified in advance of tree pit excavation to avoid damage to any underground services or cables.                                                                                                                                                                                                                                                                                                 |
| <b>4.3 Planting</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Bare rooted and root balled stock to be planted between mid-November and end-February.                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Planting pit sizes should be relative to the container size or root ball of the plant and shall be sufficiently large enough to accommodate the plants without root damage and to allow for backfill of topsoil and planting compost.                                                                                                                                                                                                                                                                   |
| All ornamental hedgerow/ boundary plants are to be 'topped' cut to form a level hedge across each section of new hedging.                                                                                                                                                                                                                                                                                                                                                                               |
| Plants are to be pit planted into the prepared soil incorporating peat free tree and shrub compost in quantities shown below, and firmed in.                                                                                                                                                                                                                                                                                                                                                            |
| Quantities of peat free tree and shrub planting compost:                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2-3 Shrubs and Herbaceous      3 Litres                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 5-10L Shrubs      5 Litres                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 25L Specimens      10 Litres                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Trees      20 Litres plus 100g/m <sup>2</sup> organic slow release fertiliser and 150mm mycorrhizal dressing such as 'Rootgrow'                                                                                                                                                                                                                                                                                                                                                                         |
| <b>All trees and shrubs are to be watered thoroughly, to full ground capacity, immediately after planting and before the application of mulch. The landscape contractor shall allow for provision of all equipment to complete this initial watering, using water supply point as directed on site.</b>                                                                                                                                                                                                 |
| <b>4.4 Tree Planting</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Tree planting operations should be in accordance with part 10 of the current BS 8545 Trees from Nursery to Independence in the Landscape.                                                                                                                                                                                                                                                                                                                                                               |
| Tree pits are to be excavated to a minimum of 1m x 1m x 600mm with the sides well scarified to prevent smearing. The base of tree pits are to remain undisturbed and should only be broken up if there is a drainage problem and/or soil pan. If conditions make drainage necessary this should be provided away from the tree, with the base of the pit sloped to direct water into a drainage pipe.                                                                                                   |
| Backfill of tree pits should be in layers of 150mm at a time starting with subsoil followed by layers of topsoil with compost etc. as shown above.                                                                                                                                                                                                                                                                                                                                                      |
| Root flare of the newly planted tree should be clearly visible at the soil surface. It should not be buried by excess soil or by mulch.                                                                                                                                                                                                                                                                                                                                                                 |
| Ensure trees in hard surfaces and restricted areas are planted in accordance with the appropriate tree planting detail with sufficient volumes of tree soil.                                                                                                                                                                                                                                                                                                                                            |
| <b>All trees are to be watered thoroughly, immediately after planting. The landscape contractor shall allow for provision of all equipment to complete this initial watering, using water supply point as directed on site.</b>                                                                                                                                                                                                                                                                         |
| Each tree is to receive at least 30 gallons when watered.                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>4.5 Tree Support</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| All trees up to and including selected standards are to be supported with single 75mm diameter stake.                                                                                                                                                                                                                                                                                                                                                                                                   |
| All heavy standard trees shall be double staked with 100mm diameter stakes and a half-round timber cross brace fitted to the windward side of the tree within 25mm of the top of the stakes ensuring that the tree is vertical and straight.                                                                                                                                                                                                                                                            |
| Stakes are to be securely driven into the ground prior to planting to a height above ground that is one third of the height above ground of the tree when planted to allow free movement of the crown. Secure street trees to cross-brace with an adjustable plastic / rubber tie with spacer and buckle (buckle end to be nailed to stake).                                                                                                                                                            |
| Secure POS trees with a bio-degradable hessian tree tie, wrapping the material round itself to form a spacer and nailing it to the stake or cross-brace.                                                                                                                                                                                                                                                                                                                                                |
| Each tree should be fitted with a tree irrigation/aeration system unit fitted to fully surround the root ball in accordance with the details. Refer to specific tree planting details.                                                                                                                                                                                                                                                                                                                  |
| Linear root barriers where required should be installed as near to the surface or service route to be protected as possible to provide as much rooting area for the trees as possible. Ensure that there are no sharp objects close to either side of the barrier and that the top edge of the root barrier remains 10mm above the surface on the tree side with no growing medium over the top of the barrier. Overlapping ends should be joined by lapping both sides with jointing tape.             |
| <b>4.6 Mulch</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>All trees and shrubs are to be watered thoroughly, to full ground capacity, immediately after planting and before the application of mulch. The landscape contractor shall allow for provision of all equipment to complete this initial watering, using water supply point as directed on site.</b>                                                                                                                                                                                                 |
| Ensure the area to be mulched is entirely free from annual and perennial weeds and has been watered prior to applying an even spread of mulch to planting beds, hedgerows and tree stations.                                                                                                                                                                                                                                                                                                            |
| Unless instructed otherwise apply good quality bark mulch to a depth of 75mm to planting beds, hedgerows and tree stations.                                                                                                                                                                                                                                                                                                                                                                             |
| Where stone mulch is requested by the regional office apply 40mm of stone over Plantex Geotextile membrane or equivalent pegging down with metal pegs.                                                                                                                                                                                                                                                                                                                                                  |
| Finished soil levels adjacent to buildings are to be 150mm below damp proof course. For planted areas where 75mm depth bark mulch is specified the soil should be graded down to adjacent paved or grass surfaces to 90mm below the paving or grass. This allows for full depth of bark mulch with 15mm clearance.                                                                                                                                                                                      |
| Where 40mm depth stone mulch is specified with geo-textile membrane grade to 25mm below paving or grass within 500mm.                                                                                                                                                                                                                                                                                                                                                                                   |
| Finished mulch levels should be no higher than 15mm below adjacent pavement or grass levels to avoid any spillages.                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>4.7 Native Hedge Planting</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Hedges are to be trench planted in a trench 450mm wide x 300mm deep planting in a double staggered row at 330mm centres with 300mm between rows, backfilling with the excavated material incorporated with a general purpose slow release fertiliser at a rate of 100g/m <sup>2</sup> . Each plant is to be fitted with a clear plastic spiral rabbit guard secured to a bamboo cane support. Any container grown or root balled plants are to be fitted with a suitable tree shelter secured to stake. |

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| <b>5 GRASS</b>                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>5.1 Turf Preparation</b>                                                                                                                                                                                                                                                                                                                                                                                           |
| The area to be turfed shall be cultivated to a minimum depth of 150mm removing all weeds, debris and stones over 25mm diameter which should be placed in waste skips provided or as directed by the site manager. The surface shall be raked to smooth flowing contours with a fine tith, incorporating pre-turfing fertiliser at 50 g/m <sup>2</sup> .                                                               |
| <b>5.2 Delivery and Storage</b>                                                                                                                                                                                                                                                                                                                                                                                       |
| Turf shall be supplied in accordance with the most current BS 3969 Recommendations for Turf for General Purposes.                                                                                                                                                                                                                                                                                                     |
| Turf shall be cultivated high grade turf well rooted seeded turf free from stones, weeds and coarse grasses. It shall be close textured, green in colour and be sufficiently fibrous to withstand handling. Turf rolls shall be regular in shape, 300mm wide and of uniform thickness (minimum 25mm). The grass shall be closely mown and shall not exceed 25mm in height.                                            |
| Turf shall be stacked in piles of up to 1 metre. It shall not be laid in frosty or waterlogged conditions and shall not be stacked in rolls for more than three days. Any turf deemed to be substandard shall be replaced at the landscape sub-contractors cost.                                                                                                                                                      |
| <b>5.3 Turf</b>                                                                                                                                                                                                                                                                                                                                                                                                       |
| Turfing operations shall be in accordance with the most current BS 4428.                                                                                                                                                                                                                                                                                                                                              |
| Turf should be laid when weather conditions are suitable and not during exceptionally frosty or dry weather conditions.                                                                                                                                                                                                                                                                                               |
| Turf is to be laid with staggered joints, well butted together, and in firm contact with the soil working from planks positioned on turves already laid. At no time should freshly laid turf be walked on without the use of boards.                                                                                                                                                                                  |
| <b>The turf shall be watered immediately on completion. The landscape contractor shall allow for provision of all equipment to complete this initial watering, using water supply point as directed on site.</b>                                                                                                                                                                                                      |
| Any unevenness shall be made good by lifting the turf and adjusting the levels. Should shrinkage occur, fine topsoil shall be brushed into the joints.                                                                                                                                                                                                                                                                |
| Where trees are planted in turfed areas a 750mm diameter circle around each tree is to be kept clear of turf.                                                                                                                                                                                                                                                                                                         |
| <b>5.4 Seeding Preparation</b>                                                                                                                                                                                                                                                                                                                                                                                        |
| The area to be seeded shall be cultivated to a minimum depth of 150mm removing all weeds, debris and stones over 25mm diameter which should be placed in waste skips or as directed by the site manager. The surface shall be raked to smooth flowing contours with a fine tith, incorporating pre-seeding fertiliser at 50 g/m <sup>2</sup> unless otherwise stated and work into top 50mm during final cultivation. |
| <b>5.5 Seeding</b>                                                                                                                                                                                                                                                                                                                                                                                                    |
| All Grass seed shall be sown in March / April or September during calm weather conditions and not when the ground is frost bound or waterlogged. Seed shall be sown in two equal sowings in traverse directions at 35g/m <sup>2</sup> total unless otherwise stated. After sowing the contractor shall lightly rake the seed into intimate contact with the soil.                                                     |
| <b>5.6 Wild Flower Seeding</b>                                                                                                                                                                                                                                                                                                                                                                                        |
| All wildflower seed mixes are to be from a certified source with local provenance seed stock. Ground preparation to be as supplier's specification/ guidance. Sowing applications may vary but are likely to be carried out in early spring or late autumn.                                                                                                                                                           |

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| <b>6 MAINTENANCE</b>                                                                                                                                                                                                                                                                                      |
| The landscape contractor shall maintain all none private landscape areas for a period of 12 months following practical completion to ensure successful establishment. All stock deemed to be dead, dying or diseased within the 12 months defects period shall be replaced by the contractor at own cost. |
| The contractor should factor in 12 months of repeat visits, sufficient for the establishment and aftercare of all planting. None private areas can be identified for each site.                                                                                                                           |
| Private plot landscaping will be handed over to the householders as and when each house is occupied, the site will be responsible for watering until handover.                                                                                                                                            |
| <b>6.1 Weed Clearance</b>                                                                                                                                                                                                                                                                                 |
| All planting areas are to be kept weed free by hand weeding unless otherwise specified. Providing adequate mulch, as specified, should aid this. Mulch should also be topped up as required.                                                                                                              |
| <b>6.2 Litter Clearance</b>                                                                                                                                                                                                                                                                               |
| All areas are to be kept litter free.                                                                                                                                                                                                                                                                     |
| <b>6.3 Watering</b>                                                                                                                                                                                                                                                                                       |
| Watering to planted areas is to be undertaken as necessary to ensure plants become established.                                                                                                                                                                                                           |
| <b>All trees and shrubs are to be watered thoroughly, to full ground capacity, immediately after planting and before the application of mulch. The landscape contractor shall allow for provision of all equipment to complete this initial watering, using water supply point as directed on site.</b>   |
| Each tree is to receive at least 30 gallons when watered.                                                                                                                                                                                                                                                 |
| During maintenance visits, watering should take place as required. Watering visits should be factored in within the 12 months defects period, especially during times of prolonged dry weather.                                                                                                           |
| <b>6.4 Checking Ties</b>                                                                                                                                                                                                                                                                                  |
| All tree ties and stakes are to be checked, adjusted (if too loose, too tight or if chaffing is occurring) and replaced if damaged or missing. Any broken stakes are to be replaced.                                                                                                                      |
| <b>6.5 Formative Pruning</b>                                                                                                                                                                                                                                                                              |
| Any damaged shoots/branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy well-shaped specimens. Shrubs grown for their coloured stems, such as Cornus, are to be cut back each spring to encourage new growth.       |
| All hedges are to be clipped to help form hedge to dimensions on drawings/ Management Report. Cut back off pavement & kept to a maximum height of 1.2m unless specified otherwise.                                                                                                                        |
| <b>6.6 Turfed and Seeded Areas</b>                                                                                                                                                                                                                                                                        |
| When newly turfed & seeded areas reach 50mm they should be lightly rolled and cut to a height of 40mm. All arising's shall be removed. Any bare patches shall be made good at this time. Lawn areas should then be cut at appropriate intervals during the growing season to maintain a 40mm high ward.   |
| Watering, weeding and repair of all erosion and settlement with re-seeding or turfing shall be undertaken as required to establish a uniform and healthy stand of grass.                                                                                                                                  |

## PLANTING SCHEDULE

- All areas

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| <b>PROPOSED TREES - Heavy Standard</b>                                                                                                           |
| <b>Number      Abbreviation Species      Girth      Height      Pot Size      Specification</b>                                                  |
| 6 -      ACECAM      Acer campestre      12-14cm      350-425cm      Heavy Standard: 5 brks: 3x: B: Clear Stem min. 200cm                        |
| 1 -      ACECAMST      Acer campestre 'Streetwise'      12-14cm      350-425cm      45-85L      Heavy Standard: 5 brks: C: Clear Stem min. 200cm |
| 2 -      BETPE      Betula pendula      12-14cm      350-425cm      Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm                         |
| 2 -      CARBET      Carpinus betulus      12-14cm      350-425cm      Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm                       |
| 10 -      JUGRE      Juglans regia      12-14cm      350-425cm      50 x 35cm      Heavy Standard: 5 brks: 3x: RB: Clear Stem 175-200cm          |
| 1 -      MALSYLB      Malus sylvestris      12-14cm      350-425cm      Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm                      |
| 3 -      PRUAV      Prunus avium      12-14cm      350-425cm      Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm                            |
| 3 -      SCRAU      Sorbus aucuparia      12-14cm      350-425cm      Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm                        |
| 11 -      TILCO      Tilia cordata      12-14cm      350-425cm      Heavy Standard: 5 brks: 3x: B: Clear Stem 175-200cm                          |
| <b>Total :39 -</b>                                                                                                                               |

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| <b>PROPOSED TREES - Selected Standard</b>                                                                                                     |
| <b>Number      Abbreviation Species      Girth      Height      Pot Size      Specification</b>                                               |
| 15 -      PRUSNG      Prunus 'Snow Goose'      10-12cm      300-350cm      45L      Selected Standard: 4 brks: C: Clear Stem 175-200cm        |
| 8 -      TILCOGR      Tilia cordata 'Greenspire'      10-12cm      300-350cm      45L      Selected Standard: 4 brks: C: Clear Stem 175-200cm |
| <b>Total :23 -</b>                                                                                                                            |

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| <b>PROPOSED TREES - Standard</b>                                                                                                                     |
| <b>Number      Abbreviation Species      Girth      Height      Pot Size      Specification</b>                                                      |
| 1 -      ACECAMST      Acer campestre 'Streetwise'      8-10cm      250-300cm      25-35L      Standard: 3 brks: C: Clear Stem 175-200cm             |
| 1 -      ACEPLDR      Acer platanoides 'Drummondii'      8-10cm      250-300cm      25-35L      Standard: 3 brks: C: Clear Stem 175-200cm            |
| 6 -      AMEDA      Amelanchier 'Ballerina'      8-10cm      250-300cm      35-45L      Standard: 3 brks: C: Clear Stem 150-175cm                    |
| 2 -      BETUTJ      Betula utilis jacquemontii      8-10cm      250-300cm      35-45L      Standard: 4 brks: C: Clear Stem 175-200cm                |
| 2 -      IQSTW      Liquidambar styraciflua 'Worpleston'      8-10cm      250-300cm      35-45L      Standard: 3 brks: C: Clear Stem 175-200cm       |
| 13 -      MALBASP      Malus baccata 'Street Parade'      8-10cm      250-300cm      25-35L      Standard: 3 brks: C: Clear Stem 175-200cm           |
| 3 -      PRUPALP      Prunus padus 'Albertii'      8-10cm      250-300cm      25-35L      Standard: 3 brks: C: Clear Stem 175-200cm                  |
| 3 -      PRUSLAUR      Prunus x subhirtella 'Autumnalis Rosea'      8-10cm      250-300cm      25-35L      Standard: 3 brks: C: Clear Stem 175-200cm |
| 3 -      SORAU      Sorbus aucuparia 'Streetwise'      8-10cm      250-300cm      25-35L      Standard: 3 brks: C: Clear Stem 175-200cm              |
| <b>Total :34 -</b>                                                                                                                                   |

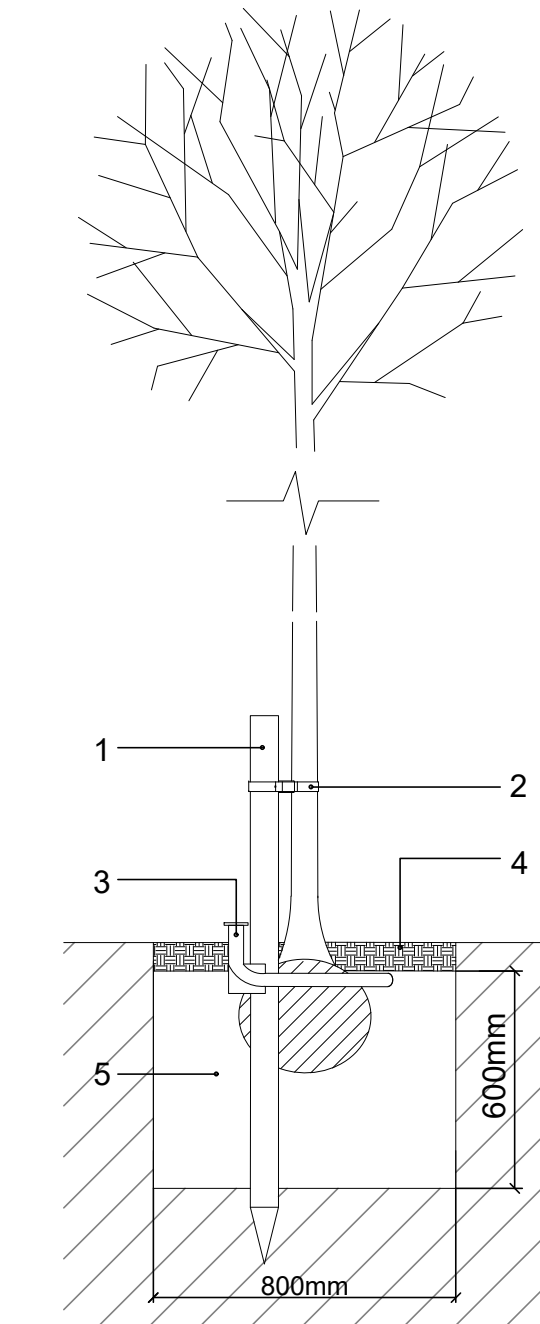
|                                                                                                                    |
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| <b>ORNAMENTAL HEDGE</b>                                                                                            |
| <b>Number      Abbreviation Species      Height      Diameter      Pot Size      Density      Specification</b>    |
| 507 -      ELAEB      Eleagnus x ebbingei      60-80cm      5-7.5L      3/m      Branched: 4 brks: C               |
| 300 -      GRILL      Griselinia littoralis      60-80cm      5-7.5L      3/m      Bushy: 5 brks: C                |
| 808 -      PHOFFRER      Photinia x fraseri 'Red Robin'      40-60cm      5-7.5L      3/m      Branched: 6 brks: C |
| 158 -      PRULL      Prunus lusitanica      40-60cm      5L      3/m      Bushy: 5 brks: C                        |
| 499 -      VIBTI      Viburnum tinus      30-40cm      5L      3/m      Bushy: 5 brks: C                           |
| <b>Total :272 -</b>                                                                                                |

|                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------|
| <b>GROUND COVER SHRUBS AND PERENNIAL PLANTS - Shrubs</b>                                                                                    |
| <b>Number      Abbreviation Species      Height      Diameter      Pot Size      Density      Specification</b>                             |
| 20 -      ABEGR      Abelia x grandiflora      40-60cm      5L      2/m <sup>2</sup> Bushy: 4 brks: C                                       |
| 44 -      ABEGRFM      Abelia x grandiflora 'Francis Mason'      40-60cm      10L      2/m <sup>2</sup> Bushy: 5 brks: C                    |
| 45 -      AUJCACR      Aucuba japonica 'Crotonifolia'      40-60cm      10L      2/m <sup>2</sup> Bushy: 4 brks: C                          |
| 45 -      BRASU      Brachyglottis 'Sunshine'      40-60cm      5/7.5L      2.5/m <sup>2</sup> Branched: 6 brks: C                          |
| 40 -      CHOAP      Choisya 'Aztec Pearl'      40-60cm      7.5L      2/m <sup>2</sup> Bushy: 6 brks: C                                    |
| 80 -      CHOTES      Choisya ternata 'Sundance'      40-60cm      10L      2/m <sup>2</sup> Bushy: 7 brks: C                               |
| 31 -      CISCO      Cistus x corbarianus      40-60cm      7.5L      3/m <sup>2</sup> Bushy: 6 brks: C                                     |
| 16 -      ESCAB      Escallonia 'Apple Blossom'      60-80cm      10L      1.8/m <sup>2</sup> Bushy: 6 brks: C                              |
| 47 -      ESCLAQB      Escallonia laevis 'Gold Brian'      40-60cm      10L      2/m <sup>2</sup> Bushy: 6 brks: C                          |
| 14 -      EUOFOENG      Euonymus fortunei 'Emerald 'n' Gold'      25-30cm      30-40cm      5-7.5L      3.5/m <sup>2</sup> Bushy: 9 brks: C |
| 60 -      EUOFOEG      Euonymus fortunei 'Emerald Gaiety'      25-30cm      30-40cm      5-7.5L      3.5/m <sup>2</sup> Bushy: 9 brks: C    |
| 40 -      EUQJACA      Euonymus japonicus 'Ovalus Aureus'      60-80cm      10L      2/m <sup>2</sup> Bushy: 5 brks: C                      |
| 39 -      HEBGO      Hebe 'Great Orme'      40-60cm      10L      2/m <sup>2</sup> Bushy: 7 brks: C                                         |
| 40 -      HEBMAR      Hebe 'Marjorie'      30-40cm      5L      3/m <sup>2</sup> Bushy: 7 brks: C                                           |
| 47 -      HEBMW      Hebe 'Mrs Winder'      40-60cm      5-7.5L      3/m <sup>2</sup> Bushy: 7 brks: C                                      |
| 10 -      HEBALRE      Hebe 'Red Edge'      40-60cm      30-40cm      5-7.5L      3.5/m <sup>2</sup> Bushy: 7 brks: C                       |
| 81 -      HYPH      Hypericum 'Hidcote'      40-60cm      7.5L      2.5/m <sup>2</sup> Bushy: 7 brks: C                                     |
| 43 -      LONNIBG      Lonicera nitida 'Baggesen's Gold'      40-60cm      10L      2/m <sup>2</sup> Bushy: 7 brks: C                       |
| 41 -      MAHAQ      Mahonia aquifolium      40-60cm      10L      2/m <sup>2</sup> Branched: 4 brks: C                                     |
| 35 -      OLEHA      Olea x hastata      40-60cm      10L      2/m <sup>2</sup> Bushy: 9 brks: C                                            |
| 39 -      OSMBU      Osmanthus x burkwoodii      60-80cm      10L      2/m <sup>2</sup> Bushy: 7 brks: C                                    |
| 31 -      PHOFFRER      Photinia x fraseri 'Red Robin'      40-60cm      10L      1.8/m <sup>2</sup> Branched: 7 brks: C                    |
| 84 -      PIELFS      Pieris 'Flaming Silver'      30-40cm      5L      3/m <sup>2</sup> Bushy: 5 brks: C                                   |
| 49 -      PITTTETT      Pittosporum tenuifolium 'Tom Thumb'      30-40cm      10L      2/m <sup>2</sup> Bushy: 7 brks: C                    |
| 61 -      PRULACR      Prunus laurocerasus 'Otto Luyken'      40-60cm      10L      2/m <sup>2</sup> Bushy: 6 brks: C                       |
| 42 -      ROSOF      Rosmarinus officinalis      40-60cm      6L      3/m <sup>2</sup> Bushy: 5 brks: C                                     |
| 53 -      SARCO      Sarcococca confusa      40-60cm      10L      2/m <sup>2</sup> Bushy: 8 brks: C                                        |
| 135 -      VIBDA      Viburnum davidii      30-40cm      5/7-5L      3/m <sup>2</sup> Bushy: 4 brks: C                                      |
| 65 -      VIBTIEVP      Viburnum tinus 'Eve Price'      40-60cm      10L      2/m <sup>2</sup> Bushy: 7 brks: C                             |
| <b>Total :1357 -</b>                                                                                                                        |

|                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------|
| <b>NATIVE HEDGE MIX - Individual species to be planted together in groups of 3-7</b>                                |
| <b>Number      Abbreviation Species      Height      Pot Size      Density      Specification</b>                   |
| 52 -      CORAV      Corylus avellana      60-80cm      6/m      1+1: Transplant - seed raised: Branched: 3 brks: B |
| 156 -      CRAMON      Crataegus monogyna      60-80cm      6/m      1+1: Transplant - seed raised: B               |
| 35 -      MALSYLB      Malus sylvestris      60-80cm      6/m      1+1: Transplant - seed raised: B                 |
| 52 -      PRUSP      Prunus spinosa      60-80cm      6/m      1+1: Transplant - seed raised: Branched: 2 brks: B   |
| 52 -      SAMNI      Sambucus nigra      60-80cm      6/m      1+1: Transplant - seed raised: Branched: 2 brks: B   |
| <b>Total :347 -</b>                                                                                                 |

## PROPOSED TREE PLANTING DETAIL

- Plot Trees in Soft Landscaping

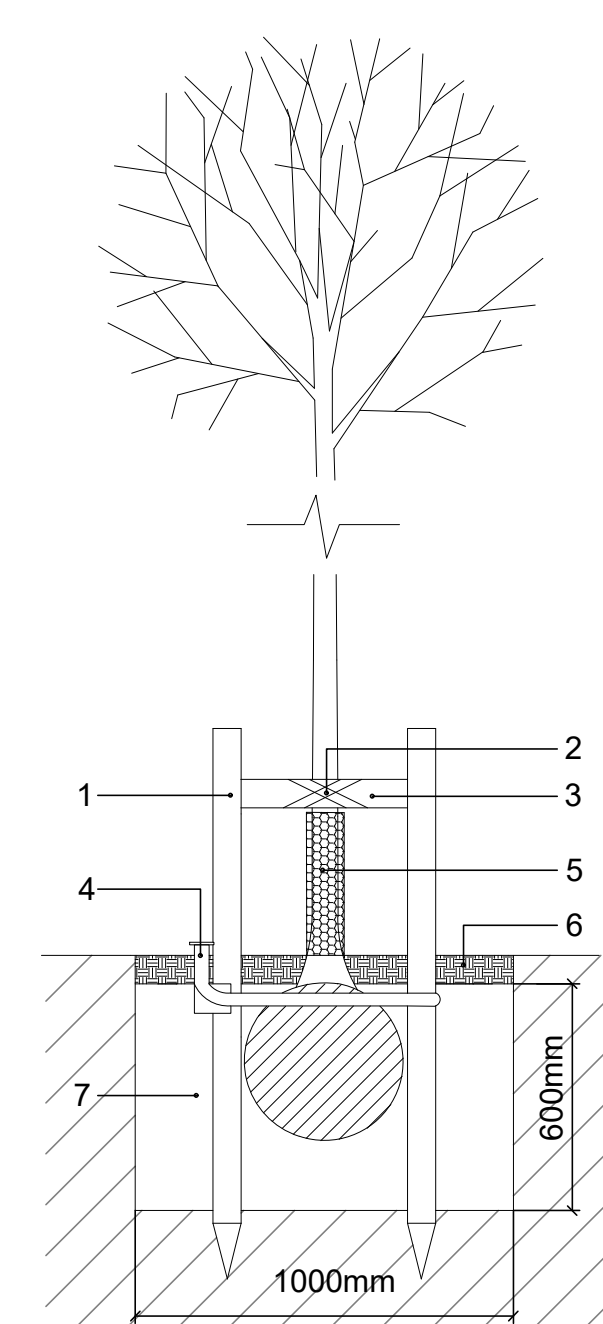


1. Timber Tree Stake 75mm Ø x 1.8m long (tanalised)
  2. Adjustable plastic / rubber tie with spacer and buckle (buckle end to be nailed to stake) \*
  3. Irrigation system. Nail to stake with 50mm galvanised nail. Ensure filler cap finished slightly above mulch level
  4. Mulch layer - 75mm Ornamental Bark Nuggets 15-65mm
  5. Topsoil, compost and fertiliser. Base of tree pit to remain undisturbed, sides scarified
- \* NOTE: Secure at a height no more than 1/3 of the total height of the tree above ground when planted

NOTE: Where trees are within 5m of roads and services and within 3m of footpaths linear root barrier with root deflecting ribs, is to be installed in accordance with manufacturers instructions. Barrier is to be adjacent to the surface or service route to provide maximum rooting area.

## PROPOSED TREE PLANTING DETAIL

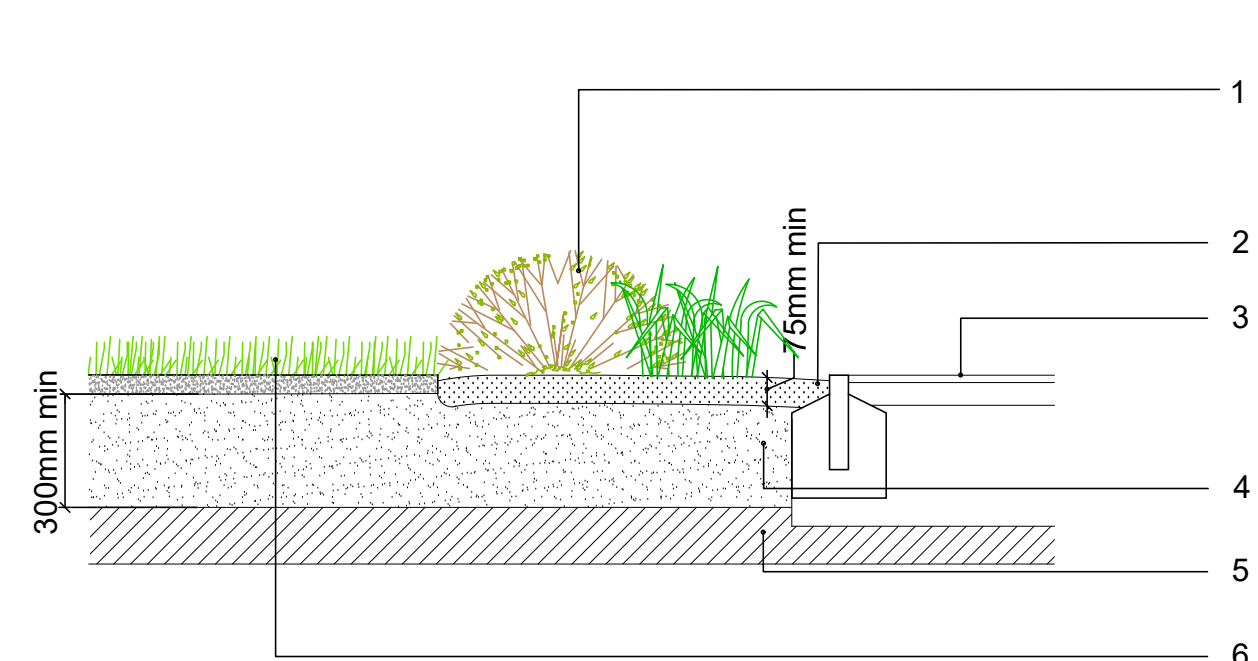
- POS Trees in Soft Landscaping



1. 2x Timber tree stake - 1000 x 1.8m long (tanalised)
  2. Hessian Tree Tie
  3. FSC Timber cross brace \*
  4. Irrigation System - nail to stake with 50mm galvanised nails. Ensure filler cap finishes slightly above mulch level
  5. Rabbit Mesh Guard 600 mm height
  6. Mulch layer - 75mm Ornamental Bark Mulch 8-35mm
  7. Topsoil, compost and fertiliser. Base of tree pit to remain undisturbed, sides scarified
- \* NOTE: Secure at a height no more than 1/3 of the total height of the tree above ground when planted

## PROPOSED PLOT PLANTING DETAIL

- Shrubs/Herbaceous/Grasses



1. PLANTING
2. MULCH LAYER - Ornamental Bark Mulch 8-35mm, 75mm min depth. - finished levels 15mm below adjacent surfaces.
3. HARD SURFACE
4. - construction layers and depths dependant on finished surface
5. TOPSOIL - compost and fertiliser - graded down to below 90mm below the paving or grass
6. SUBSOIL
7. TURF

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SEPERATE GROUP 1 SITE SPECIFIC CONSTRUCTION NOTES AND MATERIALS SPECIFICATION.

THIS SCHEDULE & THESE SPECIFICATIONS APPLY TO LANDSCAPING SHOWN ON DRAWINGS EM100-LS-017 TO 019

| Revision | Date                                                               |
|----------|--------------------------------------------------------------------|
| a        | Updated to latest layout and boundary 24.01.23                     |
| b        | Updated following comments 02.05.23                                |
| c        | Updated following comments 05.05.23                                |
| d        | Updated following comments 11.05.23                                |
| e        | Updated planting around south entrance following comments 11.05.23 |
| f        | Changes to house types, ecological features added 06.06.23         |

|          |                                           |
|----------|-------------------------------------------|
| Job:     | Hinckley West Ph4                         |
| Title:   | Site Landscaping Specification & Schedule |
| Scale:   | NOT TO SCALE, PRINT @A1                   |
| Date:    | Jan 2023                                  |
| Drawn:   | LP                                        |
| Checked: | PmJ                                       |

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|                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------|
| <b>BLOOR HOMES</b>                                                                                                                        |
| J S BLOOR (SERVICES) LIMITED<br>ASHBY ROAD, MEASHAM, SWADLINCOTE,<br>DERBYSHIRE DE12 7LP<br>TELEPHONE 01530 271000 FACSIMILE 01530 272006 |

|             |               |
|-------------|---------------|
| Drawing No: | EM100-LS-020f |
|-------------|---------------|

# HINCKLEY