

Specification Summary

PLANTING NOTES: All plants to be supplied in accordance with HTA 'National Plant Specification and from a HTA certified nursery. All trees and plants to be supplied in accordance with BS3936: Part 1 (1992) and planted in accordance with BS4428 (1999). Delivery and handling of all plant material to be in accordance with CPSE 'Handling and Establishment of Landscape Plants 1996'. All plants will be watered in a field capacity immediately after planting.

Trees

All trees are to be root-balled nursery standards containerised in 'Air Pots' and in accordance with BS 3936/5236/8545 planted in a pits 1000x1000x600. Excavated subsoil or stone shall be carted off site to tip. The bottom 250mm of the pit shall be dug and broken up. Backfill shall be imported topsoil as specified unless otherwise directed.

Tree Planting – The trees shall planted during the first available planting season (November-March) post completion of all construction work. All plants to be set upright and at the same depth as grown in the nursery. Topsoil or compost/topsoil mixture shall be backfilled. Backfilling should be done to ensure close contact between the root ball and soil by firming in layers. The soil shall be left level and tidy, any subsoil clods, bricks or stones over 50mm arising shall be collected and carted off site.

Planting Stakes – Each tree shall have one stake long enough to drive until they hold the tree firmly without rocking.

Tree Ties – Ties shall be biodegradable i.e. made of hessian such as 'Naturetie' supplied by Greenleaf Horticulture – www.greenleaftrees.co.uk

Hedge

Hedge Planting – Hedge plants to be in accordance with BS 3936. All plants shall be 40-60cm or 1+1 transplants, notch planted in a single row at 3 per linier meter (or as scheduled). Well water plants immediately after planting and prior to spreading of mulch.

Mulching – A 75mm compacted layer of medium grade pulverised bark, with a particle size of not more than 100mm and containing no more than 10% fines, shall be spread to form a continuous layer covering the whole of the planting bed, tree pit and hedge.

Soils - Imported or as saved topsoil to be in accordance with BS3882 'Premium Grade'. Screened or manufactured topsoil is not acceptable. Topsoil is to be free from weeds, stones and debris over 25mm in size

Planting, Irrigation & Maintenance

The original soil if of good quality will be used in the backfill. Water retention polymer and alginure soil conditioner to be added to the backfill mixture at the manufacturer's recommended rates. Tree planting compost is to be added to the backfill and mixed at a rate of 5 parts soil to one part compost. Care will be taken to ensure that the topsoil and subsoil are not mixed together and will be backfilled with the subsoil at the base of the pit and topsoil at the top of the pit. If the tree pit soil has to be replaced due its poor quality, topsoil matching the existing soil type and meeting BS 3882:2007 standards will be used.

The planted tree will be watered with 30 litres of water every two weeks (twice monthly) during the months of April, May, June, July, August and September for a period of two years post planting. In year three post planting the tree will be watered with 30 litres of water once a month during the months April to September (inclusive) and thereafter until established, watering will be undertaken during the summer months when the ground dries out to a depth of 5 cm and/ or when no rain has fallen for a two week period.

A metre radius circle around the planted tree will be mulched to a depth of 80 mm with PAS 100 green waste compost or well composted wood chip or bark. Care will be taken to ensure that the mulch is kept clear of the tree stem. The metre radius area will be kept clear of weeds for a period of three years post planting by the use of translocated herbicide (Glyphosate based) or manual pulling.

Tree stakes and ties will be checked twice a year and adjusted accordingly to prevent girdling or rubbing of the tree stem and shall be removed upon the completion of the initial three year maintenance programme, or once tree planting is considered to have become sufficiently established, whichever is sooner

Shrubs

All plants to be containerised and planted in individual planting pits
Timing: Excavate 1-2 days (maximum) before planting
Sizes: 150 mm wider than roots when fully spread and 300 mm deep.
Pit bottom improvement break up to a depth of 150 mm, incorporating 25g of slow release fertilizer per planting pit.
Backfilling material: Imported topsoil in accordance with BS3882

Turf

Turf shall be extra-quality meadow turf and shall comply with BS3969.

Season - Turf shall be laid when weather and soil conditions are suitable and where possible preference should be given to autumn and early winter operations. No turf shall be laid in exceptionally dry or frosty weather
Laying - No turf shall be laid until the soil preparation has been satisfactorily completed by being brought to an even tilth and firmness. Turves from the stack shall be wheeled to turf layers on planks laid closely side by side. The turves shall be laid in consecutive rows with broken joints (stretcher band), closely butted and to correct levels. The turf shall be laid off planks working over turves previously laid. Where necessary, the turves shall be lightly and evenly firmed with wooden beaters, the bottom of the beaters being frequently scraped clean of accumulated soil and mud. A dressing of finely sifted topsoil shall be applied and well brushed into the joints. Any inequalities in finished levels owing to variation in turf thickness or uneven consolidation of soil shall be adjusted by raking and/ or packing fine soil under the turf. A roller shall not be used. Turves adjoining buildings, walls and fences shall be taken to the face of the structure, giving complete soil cover.

Soil

Imported or as saved topsoil to be in accordance with BS3882 'Premium Grade'. Screened or manufactured topsoil is not acceptable. Topsoil is to be free from weeds, stones and debris over 25mm in size

Weed Clearance

Areas to be planted shall be cleared of any grass and weed growth physically and/or chemically with translocated herbicide (glyphosate based) prior to cultivation operations. All roots of perennial weeds shall be removed. More than one application may be necessary to ensure eradication.

MAINTENANCE / AFTERCARE

The landscape contractor shall maintain all the planting areas for a period of 3 years following practical completion. All planting areas are to be kept well watered and weed free for the duration of the maintenance period. All plants that are found dead, diseased or dying within the first 5 years following planting date at the end shall be replaced at the contractors own expense in the next available growing season



Legend

- Proposed turf areas
- Proposed Planting

Trees	Species	Size	Specification	Number
AARH	Amelanchier arborea 'Robin Hill'	12-14cm	Air pot (containerised)	2
PS	Pinus sylvestris	1.75-2m	45-65ltr Pot	3
Shrubs	Species	Size	Specification	Density
LAH	Lavandula angustifolia 'Hidcote'		2Ltr Pot	5/Lnm
EM	Euphorbia x martinii		2-3Ltr Pot	5
Hedge	Species	Size	Specification	Density
CBET	Carpinus betulus	40-60cm	Bare root	5/Lnm

Client: Mike Neild Homes	
Project: Former ATS Site, Marford	
Title: Soft Landscape Plan	
Scale: 1:200 @ A2	Date: July 2015
Drawn By: LI	Revision: -
Job Ref: 15/LP/WXM/167	Drawing No: 01

Do not scale from this drawing all dimensions to be checked on site.

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