



- KEY:**
- Site Boundary
 - Existing Trees
 - Existing Shrubs
 - Proposed Trees
 - Proposed Hedge
 - Proposed Feature Shrub
 - Proposed Shrubs
 - Proposed Amenity Grass / Turf
 - Proposed Wildflower Mix

PLANTING NOTES

All plants to be supplied in accordance with the HTA 'National Plant Specification' and from a HTA certified nursery. All plants and trees to be planted in accordance with BS3936 and BS5854. Delivery and handling of all plant material to be in accordance with BS4428:CLICPSE Code of Practice for 'Handling and Establishing Landscape Plants: Parts I, II and III and BS5454:2014'. Trees from nursery to independence in the landscape, recommendations.

Tree pits in soft landscape to be excavated to 1m x 1m x 1m depth prior to topsoiling and all shrub planting areas excavated to 450mm depth. All proposed hedge planting trenches to be excavated to 800mm depth. Unless otherwise specified, all tree pits in hard landscape to be 2m x 2m x 1m, backfilled with compacted Urban Tree Soil. The preparation of planting pits, beds or trenches shall comply with the appropriate British Standards, namely BS4043, BS4428, BS5854 and BS5454:2014.

Excavation of planting pits, beds or trenches shall not take place when the ground is frozen or waterlogged such that damage may occur to the structure of the soil. All excavated areas to be backfilled with either site worn topsoil or imported topsoil to be BS3882-General purpose grade. All topsoils and the like over 75mm in any dimension, deleterious matter, weeds and weed roots brought to the surface by the establishment of plants. The Contractor shall break up and cultivate at the base of the trenches or planting pits. The sides of the trenches or planting pits shall be loosened with a fork or other similar implement. All stones and the like over 75mm in any dimension, deleterious matter, weeds and weed roots brought to the surface by any cultivation or excavation shall be removed off site. The Contractor shall remove off site the excavated subsoil material when preparing planting pits. The imported topsoil should make up any deficiencies caused by the removal of the subsoil material. Trenches and pits shall have the topsoil and any subsoil material thoroughly broken up and mixed prior to backfilling.

All trees shall be supplied root balled, unless otherwise stated. Root balled trees shall be well grown, healthy and with a compact, contained rootball. They shall be nursery grown and have been regularly watered. Prior to planting, all plant material shall be stored and sorted at in accordance with best practice.

Planting

All plants shall be planted in a random fashion avoiding formal regimented lines at densities indicated in the schedule, unless otherwise specified. Unless otherwise specified, all hedgerows shall be planted in a double staggered rows and hedgerow mixes shall be planted in groups of 7, 9 & 15 at densities indicated on the schedule. Ornamental shrub planting mixes shall be planted in groups of 5, 7 & 15 and native shrub planting mixes shall be planted in groups of 9, 13 & 15. The selection, procurement, handling, storage and planting operations of all proposed trees shall be in accordance with BS5854:2014. Trees from nursery to independence in the landscape, recommendations.

Planting and associated operations shall comply with BS4043, BS4428, BS5854 and BS5454:2014. Unless otherwise stated planting shall be carried out during the period of 1 Nov to 31 March when the ground is not frozen or water logged. If planting is required outside this period agreement shall be sought and all bare root plants shall be substituted with container grown stock.

Watering

All plants shall be watered in field capacity immediately after planting and mulched with 50mm depth of medium grade crushed mulch. The Contractor shall water the trees, shrubs and hedges once planted so that the entire tree pit or planted area is moistened to field capacity, i.e. the amount of water retained by previously saturated soil once full drainage has ceased. Watering to field capacity shall continue frequently and on a regular basis as considered necessary by the landscape contractor and as necessary to ensure the successful establishment and continued thriving of all planting. Additional watering shall be undertaken during summer months and/or periods of drought. Post planting management and maintenance specifically for new tree planting shall include ongoing irrigation and formative pruning as outlined in BS5854. The period over which regular irrigation required for transplanted trees is likely to be at least two full growing seasons to ensure successful establishment. As the root system develops the frequency of irrigation can be reduced.

Staking

All trees within soft landscape areas to be double staked with cross bar and tied, using 1.5m long, 75mm diameter round tree stakes 75mm brace, rubber tie and spacer block. Stakes not to extend more than 650mm above ground level. All trees within hardstanding/highway visibility triangles to be clear stem to 1.5m high unless otherwise specified. Trees within hardstanding / specific pits to be underground guyed unless otherwise specified.

Root Barriers

Root barriers (ReRoot 1000 or equivalent) to be included adjacent to buildings and services where necessary. Landscape contractor shall check all planting operations comply with appropriate standards and that in the absence of detailed surveys, any necessary underground investigations are undertaken to ensure there are no conflicts with existing or proposed utilities, services or foundations.

PROTECTION OF EXISTING VEGETATION TO BE RETAINED

Existing trees to be retained shall be protected in accordance with BS5853, from commencement to completion of all works on site.

REV	DATE	NOTE	Drawn	Chkd

aspect landscape planning

TITLE
**Kingsmere
 Planting Plan - 1 of 4**

CLIENT
Bellway Homes

SCALE	DATE	DRAWN	CHKD
1:250@A1	AUG 2016	CW	AM
DRAWING NUMBER	REVISION		
5797 ASP5.1			

