



- KEY:**
- Site Boundary
  - Existing Trees
  - Existing Shrubs
  - Proposed Trees
  - Proposed Hedge
  - Proposed Shrubs
  - Gravel/Seating area
  - Wildflower
  - EL1- Flowering Lawn Mixture
  - Proposed Root Barrier

**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 BS8545. Delivery and handling of all plant material to be in accordance with BS4428/JCL/CPSE Code of Practice for 'Handling and Establishing Landscape Plants' Parts 1, II and III and BS8545.

**Planting Pit and Trench Preparation**  
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 600mm 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, bed or trenches shall comply with the appropriate British Standards, namely BS4043, BS4428, BS5837 and BS8545.  
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 won topsoil or imported topsoil to be BS3936 General purpose grade. All topsoiled areas to be clear of rocks and rubble larger than 50mm diameter and any other debris that may interfere with 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 stores 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/will material when preparing planting pits. The imported topsoil should make up any deficiencies caused by the removal of the subsoil/will material. Trenches and pits shall have the topsoil and any subsoil/will 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. The sides of the trenches or planting pits shall be loosened with a fork or other similar implement. All stores 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/will material when preparing planting pits. The imported topsoil should make up any deficiencies caused by the removal of the subsoil/will material. Trenches and pits shall have the topsoil and any subsoil/will material thoroughly broken up and mixed prior to backfilling.

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**Watering**  
All plants shall be watered in to 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 BS8545. 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 rounded tree stakes 75mm brace, rubber tie and spacer block. Stakes not to extend more than 650mm above ground level. All trees within hardstanding/highways visibility splays 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 (RiBar 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 BS5837, from commencement to completion of all works on site.

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**Planting Schedule**

Number	Species	Specification	Girth	Density
6 No.	Acer platanoides 'Princeton Gold'	Advanced Nursery Stock	RB 16-18cm	Counted
3 No.	Betula pendula	Advanced Nursery Stock	RB 16-18cm	Counted
4 No.	Carpinus betulus 'Frans Fontaine'	Advanced Nursery Stock	RB 16-18cm	Counted
4 No.	Prunus serrula	Advanced Nursery Stock	BR 16-18cm	Counted

Number	Species	Height	Pot Size	Specification	Density
44 No.	Ceanothus 'Blue Mound'	60-80cm	5L	Bushy :5 brks	5/m <sup>2</sup>
78 No.	Cornus alba	60-80cm	5L	Branched :3 brks	5/m <sup>2</sup>
25 No.	Elaeagnus pungens 'Maculata'	60-80cm	5L	Bushy :5 brks	5/m <sup>2</sup>
13 No.	Escallonia 'Apple Blossom'	60-80cm	5L	Bushy :5 brks	1/m <sup>2</sup>
71 No.	Hebe 'Red Edge'	30-40cm	3L	Bushy :5 brks	5/m <sup>2</sup>
215 No.	Pachysandra terminalis	30-40cm	3L	Bushy :5 brks	5/m <sup>2</sup>
60 No.	Skimmia japonica 'Rubella'	40-60cm	5L	Bushy :5 brks	5/m <sup>2</sup>
477 No.	Spiraea japonica 'Fire Light'	30-40cm	3L	Bushy :5 brks	5/m <sup>2</sup>
58 No.	Viburnum opulus	30-40cm	3L	Bushy :5/7 brks	5/m <sup>2</sup>

Number	Species	Specification	Density
39 No.	Berberis frikartii 'Amstelveen'	Bushy :3/5 brks	5/m <sup>2</sup>
58 No.	Ceanothus thyrsiflorus repens	Bushy :3/5 brks	5/m <sup>2</sup>
58 No.	Genista lydia	Bushy :3/5 brks	5/m <sup>2</sup>
39 No.	Hebe albicans	Bushy :3/5 brks	5/m <sup>2</sup>
58 No.	Lonicera pileata	Bushy :3/5 brks	5/m <sup>2</sup>
58 No.	Potentilla fruticosa 'Elizabeth'	Bushy :3/5 brks	5/m <sup>2</sup>
39 No.	Skimmia confusa 'Kew Green'	Bushy :3/5 brks	5/m <sup>2</sup>
39 No.	Spiraea japonica 'Goldflame'	Bushy :3/5 brks	5/m <sup>2</sup>
Total :388 No.			

Number	Species	Specification	Density
64 No.	Ceanothus 'Blue Mound'	Bushy :3/5 brks	5/m <sup>2</sup>
95 No.	Choisya ternata	Bushy :3/5 brks	5/m <sup>2</sup>
95 No.	Escallonia 'Apple Blossom'	Bushy :3/5 brks	5/m <sup>2</sup>
64 No.	Photinia fraseri 'Red Robin'	Bushy :3/5 brks	5/m <sup>2</sup>
95 No.	Prunus laurocerasus 'Otto Luyken'	Bushy :3/5 brks	5/m <sup>2</sup>
64 No.	Pyracantha coccinea 'Red Cushion'	Bushy :3/5 brks	5/m <sup>2</sup>
64 No.	Viburnum davidii	Bushy :3/5 brks	5/m <sup>2</sup>
95 No.	Cornus sanguinea 'Midwinter Fire'	Leader With Laterals :2/3 brks	5/m <sup>2</sup>
Total :636 No.			

Number	Species	Specification	Density
72 No.	Ceanothus 'Autumnal Blue'		4/m <sup>2</sup>
96 No.	Prunus cistena 'Crimson Dwarf'		4/m <sup>2</sup>
72 No.	Cornus alba 'Sibirica'	BR	4/m <sup>2</sup>
48 No.	Cornus sanguinea	BR	4/m <sup>2</sup>
48 No.	Ligustrum vulgare	BR	4/m <sup>2</sup>
72 No.	Eucorymus fortunei 'Coloratus'	BR	4/m <sup>2</sup>
72 No.	Pachysandra terminalis	BR	4/m <sup>2</sup>
Total :480 No.			

Number	Species	Specification	Density
91 No.	Lonicera nitida 'May Green'	Bushy :3 brks	4/m <sup>2</sup>
114 No.	Potentilla fruticosa 'Elizabeth'	Bushy :3 brks	4/m <sup>2</sup>
114 No.	Hebe rakaiensis	Bushy :5 brks	4/m <sup>2</sup>
68 No.	Hypericum moserianum	BR	4/m <sup>2</sup>
68 No.	Hedera helix	Several Shoots :2 brks	4/m <sup>2</sup>
Total :455 No.			

Number	Species	Specification	Density
94 No.	Lavandula angustifolia 'Hidcote'	Bushy :3 brks	5/m <sup>2</sup>
71 No.	Carex comans 'Bronze'	Full Pot	5/m <sup>2</sup>
71 No.	Sedum 'Autumn Joy'	Full Pot	5/m <sup>2</sup>
Total :236 No.			

Number	Species	Specification	Density
700 No.	Buxus sempervirens 'Suffruticosa'	Bushy :4 brks	BR/6/m
Total :700 No.			

Number	Species	Specification	Density
40	kg/ha	g/m <sup>2</sup>	
4			
Total :45 No.			

Number	Species	Specification	Density
94 No.	Lavandula angustifolia 'Hidcote'	Bushy :3 brks	5/m <sup>2</sup>
71 No.	Carex comans 'Bronze'	Full Pot	5/m <sup>2</sup>
71 No.	Sedum 'Autumn Joy'	Full Pot	5/m <sup>2</sup>
Total :236 No.			

Number	Species	Specification	Density
700 No.	Buxus sempervirens 'Suffruticosa'	Bushy :4 brks	BR/6/m
Total :700 No.			

**aspect landscape planning**

**TITLE**  
Longford Park, Banbury  
Employment Area, Planting Plan

**CLIENT**  
Taylor Wimpey, Bovis Homes,  
Barratt Homes.

SCALE	DATE	DRAWN	CHK'D
1:250@A1	NOV 2015	BS	AM
DRAWING NUMBER	REVISION		
5205/ASP.EA.PP.1.0	A		

Based on ABACUS Architects drawing no.  
Longford 6001.601g Employment Land