

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 BS3306 and BS8545. Delivery and handling of all plant material to be in accordance with BS4224 and BS4225. Code of Practice for Handling and Establishing Landscape Plants Parts 1, 11 and 111 and BS6545.
Planting Pit and Trench Preparation
Type 1 pit: 1m x 1m x 1m deep prior to excavation and all shrub planting areas excavated to 450mm depth. All proposed hedge planting trenches to be excavated to 600mm depth. Unless otherwise specified, all trees 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, BS4429, BS3306 and BS8545.
Excavation of planting pits, beds or trenches shall only take place when the ground is frozen or waterlogged and shall be carried out to the structure of the soil. All excavated areas to be backfilled with either a topsoil or imported topsoil to be BS3382 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 sloped with a fork or other similar implement. All stones and the like over 25mm in any dimension, including roots brought to the surface by any cultivation or digging shall be removed off site. The Contractor shall remove off site the excavated subsoil material, deep 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 single rows and hedgerow mixes shall be planted in groups of 7, 9 & 13 at densities indicated on the schedule. Ornamental shrub planting mixes shall be planted in groups of 5, 7 & 11 and native shrub planting mixes shall be planted in groups of 9, 13 & 15, with a cane and protective spiral guard included to all native planting. The selection, procurement, handling, storage and planting operations of all proposed trees shall be in accordance with BS8545:2014. Trees from nursery to independence in the landscape, recommendations. Planting and associated operations shall comply with BS4043, BS4428, BS5837 and BS8545. Unless otherwise stated planting shall be carried out during the period of 1 Nov to 31 March when the ground is not frozen or waterlogged. If planting is required outside this period agreement shall be sought and all bare root plants shall be substituted with container grown stock.
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 thick, 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 (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 BS5837, from commencement to completion of all works on site.
N.B. All planting proposals including tree planting have been developed in order to create a high quality environment and gain planning consent for the development. All tree species have been reviewed in line with NHBC guidance (2017) and in the absence of any building foundation depths or detailed soil analysis information for the site. Where possible only low and moderate water demand species are proposed in close proximity to new buildings. A number of varied cultivars of these species as well as ornamental species that have a smaller overall mature height (which are not currently assessed within NHBC guidance 2017) are proposed to provide variety in the scheme and engineer's should consider these locations & species. Where necessary new building foundation depths shall be designed to accommodate the approved tree species, site specific soil shrinkage and tree water demand in line with NHBC standards 2017 (Chapter 4.2 - Building Near Trees). Planting plans have been prepared for planning purposes and in the absence of fully detailed ground investigations, geological or hydrological surveys and planting design or species choice may be subject to change - suitability should be confirmed on site by the landscape contractor. Detailed site specific soil analysis and suitable site drainage should be checked by landscape contractor to ensure planting can be implemented in accordance with approved drawings prior to implementation.

NOTES:
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1:250 @ A1
0m 2m 4m 10m

KEY:
Site Boundary
Existing Trees
Existing Shrubs
Proposed Multistem Trees
Proposed Trees
(to be positioned 2m from highway boundary and 1m from kerb edge)
Proposed Native Hedge
(Cared and Rabbit guards added with 50mm bark mulch)
Proposed Ornamental Hedge
(Initially clipped to 0.5m high, and subsequently maintained at 0.6m high, offset 0.5m from back of highway boundary with a 0.5m bark mulch strip)

Proposed Feature Shrub
Proposed Climbers
(Fixed onto pressure-treated golden brown timber fan trellis - Dimensions: H1055 x W514mm.)
Proposed Ornamental Shrubs
(50mm Bark mulch to be included around planting)
Proposed Native Shrub Planting
(50mm Bark mulch to be included around planting)
Proposed Bulb Planting
(Scattered Randomly where to be planted)
Proposed Premium Grade Turf
(150mm min gravel strip with timber edge to be installed along building edge)
Proposed Amenity Grass Seed
(Flowering Lawn Mixture: Sown at 40g/m².
Strong Lawn Grass Mixture: Sown on mown grass pathways at 250g/m².)
Proposed Wildflower Mix
(General Purpose Meadow Mixture: Sown at 40g/m²)
Proposed Wet/Wildflower Mix
(Meadow Mixture for wetlands: Sown at 40g/m²)
Small 30mm Decorative Gravel
overlaid over geotextile membrane
(Gravel to be agreed with Bellway before installation and include a timber edge)
Proposed Root Barrier
Proposed Mown Grass Footpath 1.2m wide
Proposed Tarmac Footpath
Proposed Short Span Timber Bridge
Finish: FSC Certified Treated Hardwood
Width: 2000mm
Min. Length: 3000mm
Proposed Timber Bench
Finish: Treated Softwood timber
Size: L2000mm W580mm H770mm
Root Fixed Length 300mm
450mm High Timber Square Bollard
Size: 200x750mm
Canopied Litter Bin
Size: Ø560mm H900mm
Fixing: Set of 4 Shield Anchor Bolts
for Installation Fixed onto Tarmac
Capacity: 90 Litres
Natural Boulders
Approx. L1.2m x W0.8m x H0.8m / 1200kg
Indicative Lamppost location
Refer to DW Windsor plan for detailed design
Proposed 1.2m High Black Vertical Railing
Visplay
NB: Decorative Bark mulch to be supplied in 30-40mm chip size and applied at a depth of 50mm around landscaping to restrict weed growth and retain moisture.

C	22.08.2024	Street lighting and tree locations updated to comments	SP	CW
B	19.08.2024	Reviewed tree and shrub planting to Client comments & POS boundary treatment	CW	CW
A	15.08.2024	Updated to comments	SP	CW
REV	DATE	NOTE		Drawn/Chkd

aspect landscape planning

TITLE
Land North of Arborfield Road, Shinfield
Planting Plan 1 of 6

CLIENT
Bellway Homes Limited (Thames Valley)

SCALE 1:250@A1	DATE JUL 2024	DRAWN SP	CHKD CW
DRAWING NUMBER 8395.PP.1.1	REVISION C		

