



STREET TREES FOR NARROW STREETS

In scenarios where proposed trees are planted within shallow front gardens, trees are to be planted at the minimum distance of 1.50m from the highway/pavement to comply with OCC requirements. A tree root barrier would protect the edge of pavement/hardstanding. This would maximise the trees distance to dwellings and foundations. To reduce the risk of direct canopy contact with dwelling facades and limit tree overhang of hard surfaces, narrow or upright habit, garden scale trees will be proposed. Species such as:

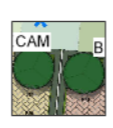
- Malus trilobata
- Prunus sargentii 'Rancho'
- Prunus Sunset Boulevard'
- Sorbus aucuparia Cardinal Royal'

Refer to tree planting schedule for details.

Refer to the tree pit details drawing for further details, drawing ref :P21-2662_EN_0002_A_0001.

IMPLEMENTATION AND MAINTENANCE GUIDELINES

- 1.0 GENERAL**
 - All plants shall conform to BS 3936 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE. Planting shall not be carried out when the ground is waterlogged, frostbound or during periods of cold drying winds. All bare root stock shall be root dipped in an approved water-retaining polymer.
 - If the formation level is compacted it should be ripped through before topsoiling.
 - Topsoil depths to be 450mm for shrub beds and 150mm for grass areas.
- 2.0 ORNAMENTAL SHRUBS AND TREES**
- 2.1 Ground Preparation**
 - Where necessary treat existing weeds with a glyphosate based herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. A general purpose slow release fertiliser at the rate of 75g/m² and Tree Planting and Mulching Compost at the rate of 20litres/m² are to be incorporated into the top 150mm of topsoil during final cultivations. All extraneous matter such as plastic, wood, metal and stones greater than 50mm in any dimension shall be removed from site.
 - Tree pits are to be excavated and the base broken up a further 150mm with the sides well scarified to prevent smearing. All trees up to and including selected standards are to be supported with single 75mm diameter stakes. All rootball, container grown and trees over heavy standard size shall be double staked. Any feature trees semi mature in size to be secured with a below ground anchoring system (such as a deadman anchor). Stakes should be driven 500mm into undisturbed ground before planting the tree, taking care to avoid underground services and cables etc.
- 2.2 Planting**
 - Shrubs and hedges are to be set out as shown on the drawing and pit planted into the prepared soil with minimal disturbance to the rootball and well firmed in.
 - Trees are to be placed into the pits and backfilled with topsoil incorporating slow release fertilizer and Tree planting and mulching compost as specified. Firm trees in well and secure with proprietary rubber tree ties and spacers.
 - Water in all trees and shrubs at the end of each day of planting.
 - Spread ornamental pine bark mulch to a depth of 75mm across all new planting areas, ensuring groundcover plants are not buried.
- 2.3 Maintenance**
 - The landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.
 - The site is to be visited monthly throughout the year to undertake the following operations.
 - Weed clearance:** All planting areas are to be kept weed free by hand weeding or herbicide treatment.
 - Litter clearance:** All litter is to be removed from planting beds.
 - Watering:** Planting areas are to be brought up to field capacity at each visit and each tree is to receive 20 gallons.
 - Checking trees:** All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chaffing is occurring. Any broken stakes are to be replaced.
 - Formative pruning:** 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.



PROPOSED TREE PLANTING

ABBR.	SPECIES
ACECAE	Acer campestre 'Elsrijk'
ACECAM	Acer campestre
ALNGL	Alnus glutinosa
BETNI	Betula nigra
BETPE	Betula pendula
CARBETFF	Carpinus betulus 'Frans Fontaine'
CRAMON	Crataegus prunifolia
MALFR	Malus 'Trilobata'
PRRSAR	Prunus sargentii 'Rancho'
PRRSUB	Prunus 'Sunset Boulevard'
PYCAC	Pyrus calleryana 'Chanticleer'
QUERO	Quercus robur
SALFR	Salix fragilis
SORAUP	Sorbus aucuparia
SOAUC	Sorbus aucuparia 'Cardinal Royal'
TILCO	Tilia cordata
TILCOG	Tilia cordata 'Green Spire'

NOTES

- All trees to be a mix of stock sizes from Standard to Extra heavy standard.
- All landscape proposals must be referred to by the Structural Engineer during foundation design.
- Soiling operations to be carried out in accordance with the implementation and maintenance guidelines.
- All planting to be in accordance with the implementation and maintenance guidelines.
- No species, variety, size or position to be amended without the Landscape Architects prior approval.
- Before trees are planted, the Landscape Contractor shall ascertain the location of drains from the site manager, and shall if necessary make minor adjustments to tree positions to ensure that they are planted at least 1.5m from drains. They should however be planted no closer to houses/garages than is shown on the drawing, and if shown located in shrub beds, the shape of the latter should be adjusted if necessary to accommodate the revised tree position.
- All planting must be mulched in accordance with the implementation and maintenance guidelines.
- If planting is required outside the October-March season, bare root shrubs will be replaced by 3L pot grown plants, and trees will be replaced by a containerised equivalent to be approved by the project landscape architect.



**Wykham Park Road,
Banbury
Tree Planting Plan**

Drawing Ref: P21-2662_EN_0001_A_0001

Client: Persimmon Homes

Date : 20/12/2022
 Drawn by : AP
 Checked by : AP
 Scale : 1:1000 @ A2

