

LEGEND:

Refer to '915-Landscaping Condition 05.pdf' for further detail.

TREE SPECIFICATION

- Trees are to be erect and true to type in regard to form
- Trees are to be free from defects such as tight forks, rubbing braches, pests and disease.
- New trees to be minimum 3m high and have a minimum girth of 100mm. Once planted tied to supporting stake.
- Trees are to conform to BS: 3936: 1992 Part: 1 Nursery Stock: Specification for Trees and Shrubs and Industry Best Practice
- All ordinary nursery stock trees to be supported by a 50mm round stake, 1.25m long, driven to depth of 750mm.
- Trees are to be thoroughly watered prior to planting.

TREE PITS

- Pits to be dug according to manufacturer recommendation. Trees pits are to be dug one third larger than root balls with the sides and base loosened with a fork to aid future root penetration.
- The location of drainage runs, soak-aways and inspection chambers are to be identified prior to planting where possible.
- Planting pit locations are to be checked and inspected for both underground and above ground services such as gas, water, electric, telephone/communication cables etc.
- If the ground is found to be susceptible to water-logging then an alternative location should be sought (depending on species being planted).

PLANTING MEDIUM

- The top 200mm of planting areas to be replaced with good quality top soil.
- Large debris such as bricks or concrete to be removed.
- Tree planting compost is to be mixed with material excavated from pit at a ratio of one-third compost to two-thirds original pit excavations.
- Where excavations are of insufficient quantity the difference is to be made up of tree planting compost.
- The addition of a water retaining polymer may help retain moisture in the root zone and the addition of mycorrhizal fungi is recommended to increase in root mass during the early phases following planting increases the ability of the tree to become established.
- any imported top soil to be BS3882 2015.

PLANTING

- All plants to be watered in, with sufficient water to reach field capacity and ensure the rootballs are wetted, within 3 hours of planting.
- All planted beds to be maintained weed free, healthy and tidy until handover.
- Wire wrapping used to secure root-balled trees to be cut off in the pit and any hessian removed so as not to restrict free movement of roots in the pit.
- Trees are to be planted at the previous planting depth at nursery.
- Trees are to be planted by layering the soil over the roots and firming following this process until the nursery mark has been reached.
- Good quality tree planting soil is required in all new tree pits and in the soft landscaped strips between parking bays.
- Irrigation tubes of a size and type suitable for the size of tree being planted are to be placed around the root ball in accordance with manufacturer's specifications. Caps must be fitted to the end of the irrigation tube to prevent desiccation. It is recommended that tubes be filled with gravel to reduce the potential of desiccation in the event of the loss of the cap.
- Soil is to be left slightly raised around the outside of the pit to produce a well, to enable rainwater to become trapped inside and to filter down to the root zone.
- Mulching around the base of the tree is to be to a depth of between 75mm to 100mm to prevent competition from weed growth.
- Mulching must not be piled up the stem.

MAINTENANCE

- Trees to be guaranteed for 5 years. After the 5 years defects period any trees to be replaced to match existing or seek approval for alternative.
- All planted beds to be maintained weed free, healthy and tidy until handover.
- After 5 years the responsibility of the landscape management passes on to the owner.
- All beds to incorporate slow release fertiliser to aid plant establishment.
- The client is responsible for appointing a contractor with the appropriate experience and equipment to undertake watering and maintenance for two years.
- New trees should be watered weekly for the first 3 growing seasons (April-Oct) approx. 25 litres per tree at each watering - increasing or decreasing according to the weather.
- Trees are to be inspected annually, to remove weeds from around base, topping up of mulch, checking tree ties and adjusting as necessary, removal of post if required
- Root barriers/deflectors are to be incorporated into all tree pits within paved areas up to min 300mm deep.
- Any tree that fails/dies shall be replaced with a tree of the same type and specification.

ADDITIONAL NOTES

- All debris, excess soil etc. is to be to be removed from site and disposed of at an approved waste transfer site. Any disturbance or damage to surrounding areas is to be made good to the relevant specification.
- For all wooden materials use tanalised wood (except where using hardwoods) and galvanised screws and nails.

TRANSPORT OF PLANT MATERIALS

- Roots are to be protected during transport.
- Crowns and stems are to be protected from abrasions with vehicle sides.
- Every effort is to be made to prevent desiccation during transport.
- If containerised trees are to be used then plants are to be secured upright until time of planting
- If rootballed or bare root trees are to be used then these are to be healed in to prevent desiccation.

Existing 800mm high CB timber fence to be removed and new brick wall & piers installed to match existing on eastern boundary

ORCHARD GROVE

Proposed new rear gate & existing dropped kerb access

Existing grass & native hedge verge - to be retained

VEHICULAR ACCESS

VEHICULAR ACCESS

WOODS ROAD

Existing driveway access extended

Existing dropped kerb access to 15 woods road

LEGEND:

- Lawned garden amenity - New lawn with low growing native herbs, sown with Trifolium repens, Thymus pseudolanuginosus, Mentha requienii
- Shrub planting mixture: Planted strip with mix of domestic evergreen, herbaceous and wildflower planting & hedging
- Hedge planting mixture: Planted strip with mix of domestic, native hedging
- Paving - Type 1 Marshalls, Fairstone Granite Eclipse, Light or similar
- Paving- Type 2 Marshalls, Fairstone Granite Eclipse, Light or similar
- Road Surface - Type 1 Permeable tegular paving - Marshalls, Drivesett Tegula Priora, Pennant Grey or similar & approved
- Gravel margin
- Stepped stone walkway paving as Type 1 / 2

1.8m Close boarded timber fence (inc. 1.8m high gate to match)

Brick wall with brick pier columns and infill railings - existing to be retained & repaired where required.

ASHP

Proposed new trees: (Mix of native tress and trees that produce fruits, such as *Prunus* and *Sorbus* species)
T1 - Silver Birch, Betula pendula (multi-stem)
T2 - Rowan, Sorbus Aucuparia
T3 - Crab Apple, Malus sylvestris

Existing hedging to be retained. Fencing for the protection of the retained hedge shall be provided in accordance with BS5837:2012

Bat Box - Integrated Schwegler IFR Bat Tube or similar integrated product

Bird Box - Integrated Vivara Pro WoodStone Swift Box or similar integrated product

Insect block - Schwegler Reed Insect Block or similar

Hedgehog Corridor / Mammal gap - min 130mmmm. Refer to '915-Landscaping Condition 05.pdf' for examples of mammal gap / hedgehog corridor signage. Signage to be fixed to fencing / walls in close proximity to gap in accordance with manufacturers instructions. Gaps to be regularly inspected to ensure they remain unobstructed.

REVISION	DATE	DESCRIPTION
P1	07.1124	issue to planning
P2	17.0125	issue to planning
P3	21.0125	issue to planning

Collaborating with:
Simon Knight

Job: 915 Drawing: 90-00 Revision: P3

Project:
**15 Woods Road
Reading, RG4 6NA**

Drawing:
Landscape Strategy Plan

Date:
08.2024

Status:
PRELIMINARY

Drawn By:
DF

Checked By:
EM


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1 Landscape Strategy Plan

1 : 200

