

PLANTING NOTES

1. Plant material to conform to the National Plant Specification. All plant stock to originate from within the UK. All plant stock, plant handling and planting to be undertaken in accordance with the following British Standard Specifications and Codes of Practice:
- BS 3936:1992 Part1 Nursery Stock – Specification for trees and shrubs;
  - BS 3936:1981 Part10 Nursery Stock – Specification for ground cover plants;
  - BS 4428:1989 – Code of Practice for General Landscape Operations (excluding hard surfaces);
  - BS8545:2014 – Trees from Nursery to Independence in the landscape – Recommendations; and
  - The Code of Practice 2002 (HTA).

2. Topsoil to be fertile with maximum 35% clay content and 5% minimum organic content, pH 5.8 - 7.5 and to be free of perennial weeds, weed seeds and contamination. Maximum stone content 20% (20mm-i- particle size), maximum size of stones 50mm in any direction.
- Existing topsoil to be ameliorated and/or screened, if necessary; to achieve this specification.
  - Imported topsoil to be to BS 3882: Multi-Purpose Grade, from an approved source, and to accord with the above specification.

3. Cultivation of all planting areas within the root protection areas of existing trees beneath the canopies of existing trees is to be undertaken by hand using handheld tools only, taking care to avoid ground compaction or damage to tree roots. The use of tracked or wheeled machinery (including rotavators), must not be used and any time. Levels must not be raised (particularly by the addition / spreading of topsoil associated with any turfing or grass seeding works) or lowered, in any way unless specially approved by the Local Authority.

TREES:

4. Trees to be planted at correct depth in square pits 2 to 3 times width of root ball / root spread and at shallow depth same as depth of root ball / root spread with spiked bottom full depth of fork (but not cultivated) to relieve any compaction and assist drainage backfilled with local topsoil and if required, mixed with peat free organic tree planting compost and slow release fertiliser. Trees to be supported by 1 no. 100mm x 3000mm softwood timber stake and 1 No. adjustable tree tie

5. As appropriate, all trees are to be fitted with 'Greenleaf "Root-rain Urban" irrigation pipe and inlet, or similar approved, sized as appropriate to aid watering operations.

6. The Contractor is to ascertain the location of all sewers and services prior to carrying out any tree planting to avoid these routes or existing services.

PLANTING BEDS:

7. Planting beds to have a minimum depth of 450mm topsoil over 150mm broken up ground with all stones over 50mm removed. Soil conditioner: Sanitized and stabilised compost to BSI PAS 100. Apply 50mm depth even coverage and incorporate into topsoil during cultivation operations, to a minimum depth of 150mm. Compost to be Compost Association certified, or from an approved supplier conforming to this specification. If no local supplies are available alternative organic peat free compost may be specified, subject to the Landscape Architect's approval.

8. Hedgerow plants to be planted in pits 150mm wider and deeper than root spread backfilled with excavated topsoil/compost, mixed with 'Sierrablen Flora' slow release fertiliser, quantity in accordance with manufacturer's recommendations. Hedge plants to be planted in staggered rows 500 mm apart at centres specified in schedule.

9. All planting beds (apart from marginal plants) to be mulched with matured coniferous bark, with an even particle size between 15 - 65mm, to a minimum depth of 75mm over weed free soil after completion of all planting and watering operations. Bark mulch is to be free from pests, diseases, fungus and weeds; and with no fines or dust. Source and sample of bark mulch to be approved.

GRASS AREAS

10. Grass areas are to have a minimum depth of 150mm topsoil brought to a fine tilth all stones over 40mm (25mm for lawns), in any direction removed. Areas should be uniformly firmed. Apply pre-seeding fertiliser (e.g. British Seed Houses BS12), prior to grass seeding, in accordance with manufacturer's recommendations. Do not apply to wildflower areas.
- Grass seed mix to rear garden areas to be: GSS Cottage Lawn with micro clover mix, sown at a rate of 23g/m sq in equal sowing in transverse directions
  - Turf to be good quality lawn turves, to conform to BS 3936: 1998, free from undesirable grasses and weeds. Turfing operations to be carried out in accordance with the NBS Landscape Specification, Q30 - Seeding/Turfing, Clauses 430 and 440, the dressing to joints to be finely screened compost sand / topsoil.

ONGOING MANAGEMENT AND MAINTENANCE NOTES:

1. Maintenance operations to be carried out as specified until planting becomes established (year 5 after planting).

2. Trees - Check stakes and ties and adjust if necessary, in summer and winter. Remove stakes when no longer required, i.e. after 3 years. Prune out damaged branches or deadwood, cutting back so as not to affect branch collar. Progressively raise canopies of new trees to provide clearance for vehicles and pedestrians.

3. Shrubs - Weed control measures to continue until canopy of shrubs is closed. Weeds are to be cleared by hand or by application of translocated herbicide, with inspections made regularly through the growing season. Prune back any badly damaged shrubs to sound growth. Cut back plants adjacent to paths and access ways where necessary, retaining a balanced shape. Clear litter and debris from planted areas and cut leggy growth hard back to promote bushy growth.

4. Watering - Trees to be watered on weekly basis during growing season (April - October) for first two years. Watering to be from above and via pipe to ensure soaking of ground until field capacity of the soils is reached. After which, during periods of dry weather apply sufficient water to maintain healthy growth. Allow, at each operation, watering to field capacity.

5. Re-firming - Ensure that all trees and shrubs are firmly established after strong winds, frost heave or other disturbance.

6. Protection/Reinstatement - Regularly inspect for damage to plants, e.g. once a month, for any pest damage or vandalism. Any damaged to be reported to the Employer immediately and replaced by replacement planting or reseeded/required.



Marshall's Driveline Priora block paving Brindle with Charcoal perimeter

Lockable shed for cycle storage Condition 11

B-C 2m C/B fence

Marshall's Argent Smooth paving in light

Soakaway to BRE 365

Foul drain run to 135

Extg boundary wall A-B

C-D 2m C/B fence

Services trench for water/gas/electric/BT

D-E 1.2m C/B fence

100.300

NORCOT ROAD

Dropped kerb

E-F 900mm 225mm wall to match house brickwork

Hard & soft landscaping re condition 8 of 201452

Note: Drawing remains the property of David Williams Landscape Consultancy and should not be copied without prior written consent.

| Revision | Date | Initial |
|----------|------|---------|
|          |      |         |

**LEGEND**

|  |                                                        |
|--|--------------------------------------------------------|
|  | EXISTING TREES RETAINED                                |
|  | TREES TO BE REMOVED                                    |
|  | PROPOSED TREE PLANTING                                 |
|  | PROPOSED SHRUB PLANTING                                |
|  | PROPOSED HEDGE PLANTING (2 staggered rows 500mm apart) |
|  | PROPOSED GRASSED AREAS                                 |

PLANTING SCHEDULE

| TREE PLANTING |                             |                 |            |          |
|---------------|-----------------------------|-----------------|------------|----------|
| Abbr.         | Species                     | Girth/Size (cm) | Centres    |          |
| ACC           | Acer campestre 'Streetwise' | H' Std          | 14 - 16 cm | As Shown |
| FAS           | Fagus sylvatica             | Std             | 8 - 10 cm  | As Shown |
| PAA           | Prunus avium                | H' Std          | 12 - 14 cm | As Shown |
| STO           | Sorbus torminalis           | Std             | 8 - 10 cm  | As Shown |

| SHRUBS / HERBACEOUS/GROUND COVER PLANTING |                                   |                |            |     |
|-------------------------------------------|-----------------------------------|----------------|------------|-----|
| Abbr.                                     | Species                           | Type/Size (cm) | Centres    |     |
| EFD                                       | Euonymus fortunei 'Darts Blanket' | 2L Pot         | 20 - 30 cm | 450 |
| KJA                                       | Kerria japonica 'Pleniflora'      | 10L Pot        | 60 - 80 cm | 750 |
| MAC                                       | Mahonia x media 'Charity'         | 5-7.5L Pot     | 40 - 60 cm | 750 |
| PRR                                       | Photinia x fraseri 'Red Robin'    | 5L Pot         | 60 - 80 cm | 750 |
| SJF                                       | Spiraea japonica 'Firelight'      | 3L Pot         | 40 - 60 cm | 500 |

| CLIMBING PLANTS |                                      |        |           |      |
|-----------------|--------------------------------------|--------|-----------|------|
| PTV             | Parthenocissus tricuspidata Veitchii | 1L Pot | 60 - 80cm | 1200 |

| HEDGE PLANTING |                         |          |            |     |
|----------------|-------------------------|----------|------------|-----|
| ESR            | Escallonia 'Red Hedger' | 3L Pot   | 40 - 60 cm | 600 |
| FAS            | Fagus sylvatica         | 1 + 2 BR | 60 - 80 cm | 600 |
| PCI            | Prunus x cistena        | 0 + 1 BR | 40 - 60 cm | 600 |

| NATIVE SHRUB / HEDGE PLANTING |                       |    |                  |            |
|-------------------------------|-----------------------|----|------------------|------------|
| Abbr.                         | Species               | %  | Type / Size (cm) | Centres    |
| NHP                           | Acer campestre        | 10 | 1 + 0 Br         | 40 - 60 cm |
|                               | Cornus sanguinea      | 10 | 1 + 1 Br         | 60 - 80 cm |
|                               | Corylus avellana      | 20 | 1 + 1 Br         | 40 - 60 cm |
|                               | Crataegus monogyna    | 30 | 1 + 0 Br         | 40 - 60 cm |
|                               | Euonymus europaeus    | 10 | 1 + 1 Br         | 50 - 60 cm |
|                               | Lonicera periclymenum | 2  | 2L Pot           | 25 - 30 cm |
|                               | Rosa canina           | 8  | 1 + 1 Br         | 40 - 50 cm |
|                               | Viburnum opulus       | 10 | 1 + 1 Br         | 40 - 60 cm |

| NOTE:  |                               |
|--------|-------------------------------|
| H' Std | = Heavy Standard Tree stock   |
| Std    | = Standard Tree stock         |
| Pot    | = Container grown plants      |
| BR     | = Bare Rooted / Bagged plants |
| 1+1    | = Transplant / Years          |

Project:  
**PROPOSED DEVELOPMENT AT 133-135 NORCOT ROAD, TILEHURST, READING RG30 6BS**

Drawing Title:  
**LANDSCAPE PROPOSALS PLAN**

Status: **PLANNING**

|                            |                                              |                  |
|----------------------------|----------------------------------------------|------------------|
| Date:<br>13-01-2022        | Scale:<br>1:100 @ A1 size<br>1:200 @ A3 size | Drawn by:<br>DHW |
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