



## Planting specification (from Heather's)

### C102 WATER SUPPLY RESTRICTIONS

· If the water supply is, or is likely to be restricted, advise Consultant and do not carry out planting or seeding until instructed. If planting or seeding has been carried out, obtain instructions on watering.

### C103 SUPPLY & HANDLING OF TREES & PLANTS

· Comply with the National Plant Specification (NPS) and the NPS Handling and Establishment (Code of Practice for Plant Handling by CPSE) available free at [www.csdhub.com](http://www.csdhub.com).

· Ensure all nurseries / plant suppliers comply with the NPS and all legal requirements concerning plant health and biosecurity, eg plant passporting and import notifications for particular species as appropriate.

· All plants shall have been growing in GB for at least 12 months prior to delivery.

### C105 PLANT LABELLING:

· All plants delivered to site shall be clearly and durably labelled with exact genus, species, cultivar and supplier. Where plants are grouped one label is to be retained in place on finishing the work.

### C107 SEASONS: Undertake planting in the following seasons unless the agreed programme indicates otherwise:

· Deciduous plants: beginning November to end March

· Evergreen plants: October/November or April

· Grass and wildflower seeding: March/April or September/October

· Bulbs: when available depending on species, usually in Autumn or Spring

### C108 WEATHER AND SOIL CONDITIONS

· Soil conditions see specification clause B202

· Undertake soft landscape works generally in open weather conditions, typically mild, dull and moist.

· Do not undertake planting seeding or turfing when the temperature is below 4°C and falling, when the ground is covered in snow, in frozen or waterlogged ground or in drought conditions.

### C120 GRASS MAINTENANCE (excluding wildflower areas)

· Apply a N15:P5:K5 fertiliser the following spring in late April.

· Water using a fine spray whenever required to ensure continuing healthy growth until the Consultant certifies the work is finished.

#### C125 GRASS CUTTING:

mower with a fitted grass box to reduce the grass to 40mm. Dispose of all grass cuttings to an agreed location. Thereafter maintain the grass so that it is never longer than 70mm or shorter than 50mm by mowing at intervals until the Consultant certifies the work is finished

#### C126 WILD FLOWER ROOF (FIRST YEAR):

· Remove any dead or damaged growth in Spring; reseed and top dress as needed; in Autumn remove any saplings and generally tidy dead material

#### C215 GROUND PREPARATION FOR LAWNS:

· Rotovate areas to be seeded to a minimum depth of 100mm

· Remove all debris exceeding 50mm in any dimension brought to the surface including stones, vegetation and rubbish.

· Ensure 100mm minimum depth of topsoil over all areas.

· Rake and roll the area to produce a firm and level seed bed.

#### C4 Shrubs, herbaceous, ground-cover and aquatic plants

CK: in accordance with the plant list and as specified in the National Plant Specification (NPS, available free at [www.csdhub.com](http://www.csdhub.com)).

#### C405 PREPARATION FOR PLANTING:

· Remove existing unwanted plants including their roots.

40kg per m<sup>2</sup>

#### C425 PREPARATION OF PLANTS:

· Remove inorganic containers.

· Check for and reject any damaged, diseased, poorly rooted, pot-bound, pest infested, wrongly identified plants, or plants not complying with all the requirements of the plant list (unless previously agreed)

· Carefully prune any minor root damage.

#### C429 WATERING BEFORE PLANTING:

· If soil is dry, thoroughly water 48 hours before planting

· Saturate the root ball of container grown and rootballed plants 24 hours before planting.

#### C430 PLANT :

· in previously prepared pits and planting areas

· in position shown on the drawings or in the absence of drawings space evenly;

- at the rate specified, avoiding regimented rows unless specifically shown;
- in holes large enough to allow adequate root spread and tease out congested root balls of container grown plants;
- excavate holes at least 75mm below the root system;
- set plants so that their original soil level matches the new surrounding ground and
- with their best side displayed.

C445 BULBS, CORMS AND TUBERS: to National Plant Specification (NPS, available free at [www.csdhub.com](http://www.csdhub.com) ).

C450 PLANT BULBS:

- grouped at random for naturalised bulbs.
- with the base of bulb at the correct depth for the species and in contact with the soil;
- with fine, stone-free topsoil backfill.
- placed with care around roots of existing trees, by hand.

C460 WATERING:

- Water thoroughly immediately after planting and at intervals as necessary in accordance with clause A660 until the Consultant certifies the work is finished.

C465 MULCHING:

- Fork soil to a medium tilth in the areas to be mulched. Apply mulch after watering to a lightly consolidated depth of 50 mm.
- Use Melcourt fine-bark mulch.

C500 TREE QUALITY, SIZE AND TYPE: in accordance with the plant list and as specified in the National Plant Specification (NPS, available free at [www.csdhub.com](http://www.csdhub.com) ).

C517 PREPARATION OF TREES:

- Remove inorganic containers or rootball support materials.
- Check for and reject any damaged, diseased, poorly rooted, pot-bound, pest infested, wrongly identified plants, or plants not complying with all the requirements of the plant list (unless previously agreed).
- Remove any string, or similar from canopy and prune out any dead, diseased or malformed growth prior to planting.
- Carefully prune any minor root damage.

C519 WATERING BEFORE PLANTING:

- If soil is dry, thoroughly water 48 hours before planting
- Saturate the root ball of container grown and rootballed plants 24 hours before planting.

C520 PLANT TREES:

- plant in previously prepared tree pits;

- upright and in exact positions shown on the drawings or in agreed positions;
- in square holes large enough to allow adequate root spread or 150mm wider all round rootball;
- cut back any damaged roots to sound growth;
- loosen soil of sides of rootball while backfilling;
- so that the finished soil level is above the surrounding soil by 5% of the tree pit depth;
- so that the root flare is clearly visible above the finished soil level (including mulch if applicable);
- so that the original orientation is maintained (if marked on tree in nursery).

#### C535 BACKFILLING to the excavated (pre-prepared) soil.

- The backfill is to be evenly worked round the roots and well heeled in.

#### C540 PRUNING:

- Remove any dead or damaged growth apparent before the work is finished.

#### C545 WATERING:

- Water thoroughly immediately after planting and at intervals as necessary in accordance with clause A660 until the Consultant certifies the work is finished. Use Gator watering bags in first year.

#### C547 MULCHING

- Fork soil to a medium tilth in the areas to be mulched. Apply mulch after watering to a lightly consolidated depth of 50 mm, including soil areas around trees in grass.
- Mulch: Melcourt fine bark mulch

#### C550 MAINTENANCE :

- Keep the ground weed and grass free within mulched area round each tree.