

Landscape Planting Scheme – Plane Tree Farm Farm Slurry Lagoon

Proposed Planting Scheme.

Proposed planting scheme. (See proposed site plan showing areas for planting)

This scheme accompanies an application for a slurry lagoon at Plane Tree Farm, Chaigley.

The site is located within a permanent grassland pasture (367314,441683).

A site plan showing planting areas is attached.

A planting schedule showing species is shown below.

Planting

General

All trees, shrubs and hedge plants supplied shall comply with British Standard 3936 – 1 (1992): Specification for Nursery Stock.

All sourcing, handling, selection, pre-planting site preparation, planting and post-planting maintenance shall be carried out in accordance with the requirements of British Standard 8545 (2014): Trees – From Nursery to Independence in the Landscape, and British Standard 4428 (1989): Code of Practice for General Landscape Operations;

Rejection of Plants

Any plant material, which does not meet the requirements of the specification, or is unsuitable or defective in any way, will be rejected. The minimum specified sizes in the plant schedule will be strictly enforced.

Planting

All planting material shall generally be planted between November and March in open cool weather. Planting shall not take place in frosty, snowy or waterlogged conditions. Where approved, pot or container grown plants may be planted outside the described season, but adequate watering shall be supplied. Torn or damaged roots and branches shall be clearly pruned prior to planting.

Planting of Transplants or Shrubs

All new tree plantings shall be positioned in accordance with the requirements of Table A.1 of British Standard 5837 (2012): Trees in Relation to Design, Demolition and Construction;

The nature of the material to be planted is variable and the contractor shall allow for planting to be properly carried out in all cases as described in B.S. 4428: 1989. All plants shall be planted at the same depth, or very slightly deeper, as they were grown. Roots shall not be bent, broken or forced into inadequate pits or notches. Plants shall be upright, firmed in and wind resistant, with no air pockets around the roots. All pots and root wrappings shall be carefully removed prior to planting

Tree Ties and Stakes

Trees shall be twin staked with cross bar. Ties shall be approved nail-on type with cushioned spacer such as Toms, or other equal and approved. Nails shall be flat headed galvanised and shall hold the ties securely into the stake. Ties shall not be over tight on the tree stems.

The following trees available from J Toms Ltd are approved: Feathered Type 04, Select standards Type L1, Extra heavy Standards Type L3.

MAINTENANCE

All dead, diseased, damaged plants must be replaced for up to 10 years with a tree of the same species and of similar size to that originally planted.

PROTECTION

Livestock fencing will ensure grazing animals will not damage the planting.

If required planting tubes to ensure protection from grazing animals including rabbits, hares and deer will be employed.

Pruning

At appropriate time, prune plants to remove dead, dying or diseased wood and suckers to promote healthy growth and natural shape. Dress cut ends exceeding 25mm diameter with fungicidal sealant.

Watering

All plants will be watered to field capacity weekly during the months April – July for a minimum of 5 years. Watering will take place as required beyond this period in prolonged dry periods.

Litter

Site to be kept free of litter

PLANTING SCHEDULE					
Native species trees planted at 3.00m centres (Total planting 75 trees)					
	Species	Species	Size cm	%	No:
	<i>Quercus robur</i>	Oak	90-120	20	15
	<i>Sorbus aucuparia</i>	Rowan	90-120	20	15
	<i>Aspen</i>	Populus tremula	90-120	15	12
	<i>Prunus avium</i>	Wild cherry	90-120	15	11
	<i>Malus sylvestris</i>	Crab apple	90-120	15	11
	<i>Acer campestre</i>	Field maple	90-120	15	11

