



NOTES
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES
ADD UNLESS NOTED OTHERWISE.

NOTES

	Proposed feathered tree
	Existing grass
	Proposed grass
	Existing planting
	Proposed planting
	Existing hedgerow
	Proposed hedgerow
	Realigned drainage ditch
	Proposed structures
	Proposed concrete hardstanding

PROPOSED TREE PLANTING SCHEDULE

Name	Root	Condition	Size	No.
Sorbus aucuparia	feathered rootballed	2 x	180-210 cm	9
Quercus robur	feathered rootballed	2 x	180-210 cm	6

PROPOSED HEDGEROW PLANTING SCHEDULE
37m

Name	Root	Condition	Size	No.
Crataegus monogyna	container grown nrh 3L pot	1+2	80-100 cm	25
Corylus avellana	container grown nrh 3L pot	1+2	80-100 cm	25
Ilex aquifolium	container grown nrh 3L pot	1+2	80-100 cm	25
Rosa canina	container grown nrh 3L pot	1+2	60-80 cm	25

PROPOSED PLANTING SCHEDULE
177m²

Name	Root	Condition	Size	No.
Crataegus monogyna	container grown nrh 5L pot	2x	150-180 cm	15
Corylus avellana	container grown nrh 5L pot	2x	150-180 cm	15
Ilex aquifolium	container grown nrh 5L pot	2x	150-180 cm	15
Acer campestre	container grown nrh 5L pot	2x	150-180 cm	15
Betula pendula	container grown nrh 5L pot	2x	150-180 cm	10

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177m²

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General

- All planting to comply with BS3936 for Nursery Stock
- All pre-planting, site preparation, planting and post-planting maintenance shall be carried out in accordance with BS4428 Code of Practice for General Landscape Operations
- There are to be no trees planted within 5m of any underground or overhead services.

Schedule of Implementation

The landscape reinstatement will be carried out in the first available season after completion of the construction works, when weather conditions are suitable.

- Seeding to be carried out between April to October.
- Tree planting October to April.

Site Clearance Generally

- All litter debris and stone above 50mm in any dimension and any other unwanted material will be removed from planting and seeding areas.
- Surplus vegetation will be cleared, by spraying with a suitable non residual translocated herbicide and/or stumping and raking

Topsoiling

Topsoil BS:882 multi-purpose grade will be imported to increase depth of available soils for planting and to sides of banks to improve future seeding following planting with trees and shrubs. Existing ground not previously disturbed to the south of the bank will also be sealed to allow a grading in of levels.

Ground Preparation

Following initial vegetation clearance and soiling, the ground will be overseeded with a non-vigorous, fescue mix to help prevent erosion of soils and give a green appearance at time of planting

Tree and shrub planting

- Container grown shrubs and hedgerow planting as schedule
- Planting to consist of mixed deciduous and evergreen tree and shrub species planted at 1.5-2.0m centres in groups of 1-5No. with trees planted in positions shown
- Shrubs to be planted in pits 450x450x450mm
- Hedgerow to be planted in trench 450mm wide and 450mm deep and backfilled with as dug soils. Hedge plants to be well formed container grown bushy specimens at three plants per linear metre in a straight line
- All planting will be watered in thoroughly at time of planting if ground conditions are dry
- All plants to receive slow release fertiliser at time of planting at 35g per plant.
- All evergreen species to be treated with anti-desiccant before and immediately after planting.

Proposed Grass Areas

- Break up compacted topsoil to 100mm depth and reduce top 75mm to a firm suitable for grazing.
- Remove unwanted material and stones over 50mm in any dimension, including bracken and roots and dispose of on site to licensed tip.
- Reduce top 25mm of topsoil to a fine firm suitable for seeding and
- Seed a sward of grass (fescue mix) at 500g/m² or 500kg/4ha
- Seeding to be carried out between April to October
- Grassed areas to be seeded with BSH 44 mix @ 350g/m² or equivalent
- First cut of grass down to 50mm cutting height in June/July and remove antrags

Proposed Feathered Tree Planting

- Excavate planting pits: 450mm diameter x 450mm deep, thoroughly break up sides and base (to 250mm).
- Mix excavated topsoil with proprietary tree and shrub compost at the rate of 1 m³ compost to 1m² excavated topsoil. Insert 4 No. 12 month slow release fertiliser tablets per pit. Fix short tree stake, 75mm dia., 300mm into firm ground below tree pit before planting; set tree upright and back fill with screened excavated topsoil to cover roots in layers not exceeding 150mm, seal to completely fill all air spaces round roots, back fill to final ground level with tree and shrub planting compost
- Fix short (1.5m) single stake, drive stake to approximately 1m height, attach to tree angled to windward side with 10m type ties and spacers, water thoroughly.

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United Utilities

UNITED UTILITIES PLC
PRESTON CONCESSIONARY SUPPLIES
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LANDSCAPE PROPOSALS PLAN

SCALE: 1:100
SHEET NO: A1
DRAWING NO: P267/80020696/00/97/9400
DATE: 17.03.13

Notes

1. All litter and arising stone (larger than 50mm in any dimension) to be removed from site.

2. Planted trees to be kept clear of weeds by cutting with hand operated stump puller and leaf and twigs to be bagged and disposed of (600mm diameter bags) with a suitable non-residual translocated herbicide according to manufacturer's recommendations. Weed cover to be less than 5% and maximum height 100 mm.

3. Verify stakes and ties. Adjust or replace as necessary. Maintain weed free by hand pulling as necessary.

4. Refirm and maintain planting in an upright position.

5. Prune to remove any damaged or potentially weak branches and limbs.

6. Areas of grass to be maintained at between 38-75 mm high

7. All arising to be dispersed evenly across the sward.

8. All planting to be watered when necessary to ensure healthy establishment during first year of maintenance.

9. All tree planting to receive Enmag fertiliser at 70g per tree

Any trees, shrubs or hedges which are removed, damaged, dead or diseased within 5 years of planting will be replaced in the next available planting season with appropriate replacements of same species and size of original plants.