



SOFT LANDSCAPE PROPOSALS

Native Woodland
Woodland planting is proposed to mitigate vegetation loss, filter views of the site and integrate the bund into the surrounding landscape.

The woodland mix is to be 1+1, bare root transplants planted at 1m centres. The following species are suggested:

Native Woodland Mix :

Corylus avellana***	Hazel	20%
Crataegus monogyna***	Hawthorn	20%
Ilex aquifolium**	Holly	5%
Malus sylvestris**	Crab apple	15%
Quercus robur**	Pendunculate Oak	10%
Salix caprea*	Goat willow	10%
Tilia cordata*	Small leaved lime	10%
Ulmus glabra*	Wych elm	10%

Trees Hedgerow Planting With Trees
The hedgerow is proposed to mitigate vegetation loss and meet Biodiversity Net Gain requirements.

The hedgerow mix is to be 1+1, bare root transplants planted in double staggered rows at 0.3m centres. Hedgerow trees are to be rootballed standard trees spaced along the hedge, in small groups or as individuals, in a naturalistic arrangement. The following species are suggested:

Hedgerow Mix :

Corylus avellana***	Hazel	20%
Crataegus monogyna***	Hawthorn	20%
Malus sylvestris**	Crab apple	15%
Prunus spinosa***	Blackthorn	15%
Quercus robur**	Pendunculate Oak	10%
Rosa canina***	Dog rose	15%
Ulmus glabra*	Wych elm	5%

Standard Trees :

Malus sylvestris**	Crab apple
Quercus robur**	Pendunculate Oak
Ulmus glabra*	Wych elm

Native Infill Planting
Infill planting is proposed to mitigate vegetation loss and filter views of the site.

The infill planting mix is to be 1+1, bare root transplants planted at 1m centres. The following species are suggested:

Native Infill Planting Mix

Corylus avellana***	Hazel	20%
Crataegus monogyna***	Hawthorn	20%
Malus sylvestris**	Crab apple	20%
Prunus spinosa***	Blackthorn	15%
Quercus robur**	Common Oak	15%
Tilia cordata*	Small leaved lime	10%

*To avoid potential future root damage to services, these species are not to be planted within service easements.
**To avoid potential future root damage to services, these species are not to be planted within 6m of underground services.
***These species, as long as they are grown in hedge form, remaining clipped to a low height (no more than 2m) and closely planted (no more than 1.0 metre apart) are typically permissible within the easement area, but should be avoided directly over underground services.

Species Rich Neutral Grassland
An area of species rich neutral grassland is proposed meet Biodiversity Net Gain Requirements. The grassland is to form a good habitat for insects, small mammals, amphibians, reptiles and barn owls.

The seed mix is to be a low maintenance species rich grass and wildflower seed mix such as Emorsgate: EM3 Special general purpose meadow mix or similar approved. Seeds are to be sown at a rate of 4g/m².

Amenity Grassland
An area of low growing amenity grassland margin between the water recycling infrastructure and the bund.
The seed mix is to be a basic grass mix such as Emorsgate: ESG1 Basic Fine Grass Mixture or similar approved. Seeds are to be sown at a rate of 2g/m².

Maintenance
Management and maintenance activities to ensure the successful establishment of the planting and seeding shall take place for a period of five years following the completion of the scheme. The following sample operation provides a broad indication of typical maintenance tasks to be carried out per year. These would be subject to further detail.

- Sample Operation per Year:**
- Four visits per annum to remove debris or other material from planted areas or grassed areas
 - Four visits per annum between April and September to maintain weed free areas to the bases of all trees and shrubs. Weed free areas should extend to 1m around the bases of trees. Mowing and strimming activities within the site must avoid these 1m weed free areas.
 - Two visits per annum, in February and September to undertake grassland cuts. Arising removed.
 - Two visits per annum to refirm trees, shrubs and shelter tubes, particularly after winter gales.
 - One visit per annum to inspect stakes, ties, rabbit guards, shelters, refirm, replace and remove as planting becomes established.
 - One visit per annum to prune all trees, removed dead, damaged, diseased or crossed branches. Arisings chipped.
 - One visit per annum (year 4) to thin woodland planting. Arising chipped.
 - One visit per annum to prune all shrubs and hedges remove suckers, dead, damaged or diseased growth. Arisings removed.

SITE ID 13016
NGR ST 691 684

NOTES

- DO NOT SCALE FROM THIS DRAWING MANUALLY OR ELECTRONICALLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT PROJECT INFORMATION.
- ALL DATUM LEVELS AND DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
- UNDER NO CIRCUMSTANCES SHALL THIS DRAWING BE USED FOR CONSTRUCTION PURPOSES.
- WORKS THAT AFFECT TREES SHOULD REFER TO GUIDANCE WITHIN BS 5837:2012 TREES IN RELATION TO DESIGN, DEMOLITION AND CONSTRUCTION -RECOMMENDATIONS.

LEGEND

- PLANNING APPLICATION AREA
- LAND OWNED BY WESSEX WATER
- EXISTING AND RETAINED SOFT LANDSCAPE
- WOODLAND
- TREES
- HEDGEROW
- PROPOSED SOFT LANDSCAPE
- WOODLAND
- INFILL PLANTING
- HEDGEROW WITH TREES
- SPECIES RICH NEUTRAL GRASSLAND
- AMENITY GRASSLAND
- PROPOSED HABITAT FEATURES
- 1 METRE WIDE UNCULTIVATED FIELD MARGIN
- BIRD BOX
- BAT BOX
- REPTILE HIBERNACULA
- BARN OWL BOX
- OTHER
- RETURNED TO EXISTING CONDITION

MK	REVISIONS	DRN	CHK	APP	DATE



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P02	S4 - FOR PLANNING	LS	PHB	PHB	09/12/21

D9863-SWE-ZZ-ZZ-D-L-7200
SALTFORD WRC

FFT INCREASE

**PLANNING APPLICATION
PROPOSED LANDSCAPE PLAN**

S4 - FOR PLANNING

ORIGINAL DRAWING SIZE A1	SCALE 1:2500
DRAWING NUMBER D9863-SWE-ZZ-ZZ-D-L-7200	REV. P02

