

Native Species Shrub Mix

189 No. Cr	5%
184 No. Cr	20%
335 No. Lr	5%
1007 No. Pp	10%
335 No. Rr	5%
972 No. Sae	10%
335 No. Sp	5%
336 No. Yv	5%

Native Species Shrub Mix

10 No. Cr	5%
79 No. Cr	25%
62 No. Cr	20%
16 No. Lr	5%
46 No. Pp	10%
16 No. Rr	5%
22 No. Sae	10%
16 No. Sp	5%
16 No. Yv	5%

Native Species Shrub Mix

106 No. Cr	5%
53 No. Cr	20%
42 No. Cr	20%
106 No. Lr	5%
218 No. Pp	10%
106 No. Rr	5%
212 No. Sae	10%
106 No. Sp	5%
106 No. Yv	5%

PLANTING NOTES

The handling of plants to be in accordance with National Plant Specification 'Handling and Establishing Landscape Plants'. All plants and planting operations are to comply with the requirements and recommendations of all current relevant British Standard specifications including but not limited to:

- BS 5345: Trees From Nursery to Independence in the Landscape
- BS 3996-1:1992: Nursery stock: Specification for trees and shrubs
- BS 3882:2015: Specification for topsoil
- BS 4428:1989: Code of practice for general landscape operations (excluding hard surfaces) (AMD 6794)
- BS 5537:2012: Trees in relation to design, demolition and construction: Recommendations
- BS 7373:1991: Grounds maintenance: Recommendations for maintenance of amenity and functional turf (other than sports turf)

All planting to be carried out during appropriate climatic conditions and where possible in the optimal planting period October through until March. Existing topsoil and/or imported, clean/verm horticultural ameliorants from sustainable sources. Contractor to satisfy himself of measurements on site and the full extent of works before pricing.

Clearance
Cut back all grass and perennial vegetation including brambles, suckering and epicormic growth to a height of 25-50mm across site. All existing trees and shrubs marked for removal on plan to be removed prior to implementing proposals including grubbing out and stump grinding as applicable to site conditions. All rubbish, debris and existing redundant infrastructure to be removed. Stone picking of all stones and debris over 25mm to be undertaken (provident to west of Peace Garden). All trees and shrubs to be retained to be protected during works in line with BS5537:2012.

Tree works
All works to existing trees to be undertaken in line with BS 3998:2010 Tree Work. Recommendations as per schedule of works, all arising's to be removed from site.

Herbicide and cultivation (areas covered by grass and where shrub removal and clearance work as above has occurred) to be treated with two applications of selective broadleaf herbicide prior to planting and seeding, where necessary, avoiding holly and willowherbs (Primrose and Bluebells in particular) and strictly in accordance with the Control of Pesticides Regulations 1986 (COPR) (as amended 1997) (or, otherwise, updated/superseded legislation) and following manufacturer's instructions by qualified staff.

Topsoil
Shall be a minimum of 400mm deep over new planting beds and graded to fall. Imported topsoil must be BS 3882:2015 compliant and existing topsoil must be cultivated in accordance with BS 3882:2015 outside RPA of existing trees. No cultivation should take place in wet/waterlogged conditions and within the RPA of existing trees. Topsoil to be used in areas of uneven surfaces to make good levels to create a smooth level surface. Where topsoil is added under existing trees to fill depressions in the surface such additions should be no greater than 100mm depth in line with BS5537:2012.

Native Species Trees
Framed trees to be planted in pits 800x600x450mm or dimensions of rootball, whichever is greater. Tree to be supported by 18y stake (1500mm long, per tree, 600mm above ground, 75mm diameter), and Inc. bio-degradable tie.

Native Species Shrub Mix
Plants shall be randomly mixed throughout the beds in groups of 5 - 15. All species to be evenly distributed within each planting area.

Mulch
A radius of 250 mm at the base of each proposed tree/shrub to receive 75mm depth pulverised ornamental bark mulch.

Plant position
Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers. Allow for location of service information prior to work commencing on site.

Proposed Wetland Meadow
All seeding areas to be cultivated (except with RPA's of trees) and levelled as required removing any stones, rubble, subsoil, and general construction waste.

Planting Season
Semi-root shrubs to be planted between mid-November and mid-March dependent upon the planting season.

KEY

- Site Boundary
- Option Area
- Existing Vegetation to be Retained
- Existing Watercourse
- Proposed Native Species Tree
- Proposed Native Species Shrub Mix
- Proposed Wetland Meadow Approx Total Area: 195 m² DM - Meadow Mixture for Meadows, Etnographic, 4g/m²
- Proposed Cable Route
- 6m Buffer from Proposed Cable Route
- Proposed Fence
- Proposed Indicative Swale

REVISION SCHEDULE

Rev	Date	Description

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STATUS: DRAFT

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GRID REFERENCE: TQ 72150 11750

PROJECT: Ninfield Energy Management Development

TITLE: Landscape Mitigation Plan

CLIENT: Statkraft UK Ltd

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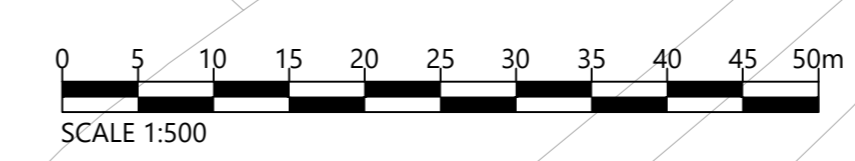
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PLANTING SCHEDULE

Semi-root Tree Planting					
Number	Abbreviation	Species	Height	Specification	
42 No.	Ac	Acer campestre	15-17cm	2x BR Flamer	
19 No.	Pa	Prunus avium	15-17cm	2x BR Flamer	
30 No.	Sae	Salix caprea	15-17cm	2x BR Flamer	
Total 91 No.					
Native Species Shrub Mix					
Number	Abbreviation	Species	Height	Specification	Spacing
426 No.	Cr	Cornus sanguinea	40-60cm	1x BR Transplant	12x
228 No.	Cr	Crataegus arvensis	40-60cm	1x BR Transplant	12x
957 No.	Cr	Crataegus monogyna	40-60cm	1x BR Transplant	12x
450 No.	La	Linum catharticum	40-60cm	1x BR Transplant	12x
450 No.	Li	Ligustrum vulgare	40-60cm	1x BR Transplant	12x
1371 No.	Pp	Prunella spinosa	40-60cm	1x BR Transplant	12x
450 No.	Rr	Rosa canina	40-60cm	1x BR Transplant	12x
910 No.	Sae	Salix caprea	40-60cm	1x BR Transplant	12x
450 No.	Sp	Sparganium angustifolium	40-60cm	1x BR Transplant	12x
450 No.	Yv	Viburnum opulus	40-60cm	1x BR Transplant	12x
Total 9155 No.					



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