

KEY

EXISTING HEDGEROW AND TREES TO BE RETAINED AND PROTECTED
Refer to EFCCR tree survey for information

EXISTING HEDGEROW AND TREES TO BE REMOVED
Refer to EFCCR tree removal plan for information

EXTRA HEAVY STANDARD TREES
(Tree pit size: 1000x1000x750mm)

14-16m girth
4.0-4.5m height
1.8-2.1m clear stem
Rootballed
Species:
Betula pubescens
Prunus avium
Sorbus aucuparia
Tilia europaea

HEAVY STANDARD TREES
(Tree pit size: 1000x1000x750mm)

12-14m stem girth
3.5-4.0m height
1.8-2.1m clear stem
Root wrapped
Species:
Betula pendula
Betula pubescens
Salix caprea
Quercus robur

FEATHERED TREES
2-12.4m height
6-8cm stem girth
Well furnished with lateral shoots to the base

Species:
Acer campestre
Alnus glutinosa
Betula pubescens
Betula pendula
Crataegus monogyna
Salix caprea

WOODLAND MIX PLANTING
(300mm depth of topsoil onto 600mm depth subsoil)

Where woodland or thicket is planted next to a hard surface/kerb/fence, it should be positioned 1m from the edge.

Feathered trees planted in single species groups of 3-5 at 3m apart and 3m from extra heavy standard trees. Shrubs to be planted in groups of 7-15 of the same species on a 2.0m grid.

%	Species	Common Name	Size	Age	Root/Pot
10%	<i>Acer campestre</i>	Field Maple	600-800mm 1+1	OG	
10%	<i>Alnus glutinosa</i>	Alder	600-800mm 1+1	OG	
10%	<i>Betula pendula</i>	Silver Birch	600-800mm 1+1	OG	
10%	<i>Corylus avellana</i>	Hazel	600-800mm 1+1	OG	
20%	<i>Crataegus monogyna</i>	Hawthorn	600-800mm 1+1	OG	
5%	<i>Ilex aquifolium</i>	Holly	600-800mm 1+1	OG	
5%	<i>Ligustrum vulgare</i>	Privet	600-800mm 1+1	OG	
5%	<i>Prunus avium</i>	Cherry	600-800mm 1+1	OG	
10%	<i>Prunus spinosa</i>	Blackthorn	600-800mm 1+1	OG	
3%	<i>Pinus sylvestris</i>	Scots pine	200-300mm	AL	
2%	<i>Quercus robur</i>	Oak	600-800mm 1+1	OG	

Feathered Trees - Well furnished with lateral roots to the base

%	Species	Common Name	Size	Root
2%	<i>Acer campestre</i>	Field Maple	1.8-2.1m height	Bare rooted (wrapped)
2%	<i>Alnus glutinosa</i>	Alder	1.8-2.1m height	Bare rooted (wrapped)
2%	<i>Betula pendula</i>	Silver Birch	1.8-2.1m height	Bare rooted (wrapped)
2%	<i>Prunus avium</i>	Wild Cherry	1.8-2.1m height	Bare rooted (wrapped)
2%	<i>Quercus robur</i>	Oak	1.8-2.1m height	Bare rooted (wrapped)

THICKET (WOODLAND EDGE) MIX PLANTING
(300mm depth of topsoil onto 600mm depth subsoil)

Where woodland or thicket is planted next to a hard surface/kerb/fence, it should be positioned 1m from the edge.

Transplants planted in groups of 7-15 of the same species on a 1.0m grid.

%	Species	Common Name	Size	Age	Root/Pot
15%	<i>Corylus avellana</i>	Hazel	600-800mm 1+1	OG	
25%	<i>Crataegus monogyna</i>	Hawthorn	600-800mm 1+1	OG	
15%	<i>Ilex aquifolium</i>	Holly	600-800mm 1+1	OG	
10%	<i>Ligustrum vulgare</i>	Privet	600-800mm 1+1	OG	
10%	<i>Prunus spinosa</i>	Blackthorn	600-800mm 1+1	OG	
10%	<i>Salix caprea</i>	Goat willow	600-800mm 1+1	OG	
10%	<i>Viburnum opulus</i>	Guelder Rose	600-800mm 1+1	OG	

MIXED SPECIES NATIVE HEDGEROW
(300mm depth of topsoil + minimum 600mm depth subsoil)

Planted at 450mm centres in a double staggered row. Rows to be 500mm apart.

%	Species	Common Name	Size	Age	Root/Pot
10	<i>Acer campestre</i>	Field Maple	600-800mm 1+1	OG	
50	<i>Crataegus monogyna</i>	Hawthorn	600-800mm 1+1	OG	
15	<i>Corylus avellana</i>	Hazel	600-800mm 1+1	OG	
15	<i>Prunus spinosa</i>	Blackthorn	600-800mm 1+1	OG	
10	<i>Rosa canina</i>	Dog rose	600-800mm 1+1	OG	

PROPOSED REED BED
(Cultivated subsoil to a depth of 150mm)

100% *Phragmites australis* 5cm pot 500c/s 0-900mm

PROPOSED MARGINAL AND AQUATIC PLANTING
(Cultivated subsoil to a depth of 150mm)

%	Species	Common Name	Size	Age	Root/Pot
14%	<i>Aplium nodiflorum</i>	Foals Water Cress	0-100mm depth	500mm cts	
14%	<i>Berula erecta</i>	Lesser water Parsnip	0-50mm depth	500mm cts	
10%	<i>Iris pseudacorus</i>	Yellow Iris	0-50mm depth	500mm cts	
14%	<i>Lythrum salicaria</i>	Purple Loosestrife	0-50mm depth	600mm cts	
10%	<i>Phalaris arundinacea</i>	Reed Canary Grass	0-100mm depth	500mm cts	
14%	<i>Spartanum erectum</i>	Branched Bur Reed	0-400mm depth	500mm cts	
14%	<i>Veronica beccabunga</i>	Brooklime	0-100mm depth	500mm cts	

GRASS SEEDBED AREAS
(150mm depth of topsoil + minimum 150mm depth subsoil)

To be sown with DLF PM 120 'Slowgrove' or similar approved
Sown at a rate of 35-50g/m²

SPECIES RICH GRASSLAND SEEDBED AREAS
(Cultivated subsoil to a depth of 300mm)

To be sown with Etnograde E31 or similar approved
Sown at a rate of 04 g/m²

DAMP TOLERANT SPECIES RICH GRASSLAND SEEDBED AREAS
(Cultivated subsoil to a depth of 300mm)

To be sown with Etnograde E31 or similar approved
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PROPOSED TIMBER SEAT

SEAT

RED LINE BOUNDARY

1 in 20 FLOOD ZONE LEVEL

1 in 100 FLOOD ZONE LEVEL

PROPOSED SCRAPES

PROPOSED TRIM TRAIL STATION

TT station 2

MP 2.5

SCALE 1:500

SCALE 1:1

0 10 20 30 40 50 60 70 80 90 100mm

01 Zone of sub-station indicated

REV DESCRIPTION

MB

BY CKD DATE

15-11-24

BCA DESIGN

Landscape Architects

CLIENT

MOUNTPARK PROPERTIES LTD

PROJECT

WATLING STREET, HINCKLEY

INFRASTRUCTURE

DRAWING TITLE

DETAILED PLANTING PLAN

(Sheet 5 of 5)

CONTRACT NUMBER: 240924

DATE: 08/11/2024

DRAWING STAGE: Planning

CAD REFERENCE: 240924-01_05

DRAWN BY: MB/HC

CHECKED BY: MB

SCALE: 1:500 ORIGINAL SHEET: A0

PROJECT ORIGINATOR VOLUME LEVEL TYPE ROLE NUMBER STATUS REV

XXX BCA ELS 00 DR L 2409-24-05 SS 01

Barry Chinn Associates Ltd, Harbury Road, Deepens Bridge, Southam, Warwickshire, CV47 2BZ

Tel: +44 (0)1926 614031 Email: gen@bca-landscape.com Website: www.bca-landscape.com

SCALE 1:500

0 12.5 25 37.5 50m

SCALE 1:1

0 10 20 30 40 50 60 70 80 90 100mm

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Tel: +44 (0)1926 614031 Email: gen@bca-landscape.com Website: www.bca-landscape.com

Refer to BCA drawing: 2409-24-04 for continuation

Refer to EFCCR tree survey for information

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