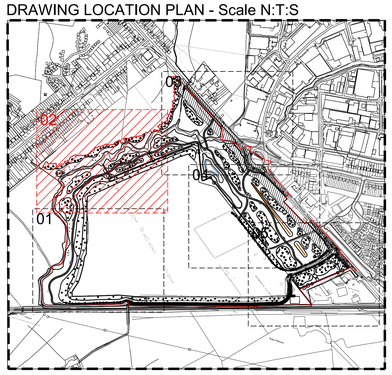
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DRAWING LOCATION PLAN - Scale N:T:S



SCALE 1:500 0 12.5 25 37.5 50m

SCALE 1:1 0 10 20 30 40 50 60 70 80 90 100mm

NORTH

DAMP TOLERANT THICKET MIX (529m2)

%	Species	Qty.
15%	Cornus sanguinea	79
10%	Corylus avellana	53
30%	Crataegus monogyna	159
10%	Prunus spinosa	53
10%	Salix caprea	53
5%	Salix cinerea	26
10%	Sambucus nigra	53
10%	Viburnum opulus	53
100%	TOTAL	529

DAMP TOLERANT THICKET MIX (529m2)

%	Species	Qty.
15%	Cornus sanguinea	79
10%	Corylus avellana	53
30%	Crataegus monogyna	159
10%	Prunus spinosa	53
10%	Salix caprea	53
5%	Salix cinerea	26
10%	Sambucus nigra	53
10%	Viburnum opulus	53
100%	TOTAL	529

DAMP TOLERANT THICKET MIX (3223m2)

%	Species	Qty.
15%	Cornus sanguinea	483
10%	Corylus avellana	322
30%	Crataegus monogyna	969
10%	Prunus spinosa	322
10%	Salix caprea	322
5%	Salix cinerea	161
10%	Sambucus nigra	322
10%	Viburnum opulus	322
100%	TOTAL	3223

DAMP TOLERANT THICKET MIX (2856m2)

%	Species	Qty.
15%	Cornus sanguinea	428
10%	Corylus avellana	286
30%	Crataegus monogyna	855
10%	Prunus spinosa	286
10%	Salix caprea	286
5%	Salix cinerea	143
10%	Sambucus nigra	286
10%	Viburnum opulus	286
100%	TOTAL	2856

DAMP TOLERANT THICKET MIX (5239m2)

%	Species	Qty.
15%	Cornus sanguinea	786
10%	Corylus avellana	524
30%	Crataegus monogyna	1571
10%	Prunus spinosa	524
10%	Salix caprea	524
5%	Salix cinerea	262
10%	Sambucus nigra	524
10%	Viburnum opulus	524
100%	TOTAL	5239

DAMP TOLERANT THICKET MIX (2254m2)

%	Species	Qty.
15%	Cornus sanguinea	338
10%	Corylus avellana	225
30%	Crataegus monogyna	678
10%	Prunus spinosa	225
10%	Salix caprea	225
5%	Salix cinerea	113
10%	Sambucus nigra	225
10%	Viburnum opulus	225
100%	TOTAL	2254

DAMP TOLERANT THICKET MIX (1398m2)

%	Species	Qty.
15%	Cornus sanguinea	210
10%	Corylus avellana	140
30%	Crataegus monogyna	418
10%	Prunus spinosa	140
10%	Salix caprea	140
5%	Salix cinerea	70
10%	Sambucus nigra	140
10%	Viburnum opulus	140
100%	TOTAL	1398

DAMP TOLERANT THICKET MIX (1966m2)

%	Species	Qty.
15%	Cornus sanguinea	295
10%	Corylus avellana	197
30%	Crataegus monogyna	588
10%	Prunus spinosa	197
10%	Salix caprea	197
5%	Salix cinerea	98
10%	Sambucus nigra	197
10%	Viburnum opulus	197
100%	TOTAL	1966

THICKET MIX PLANTING (1363m2)

%	Species	Qty.
15%	Corylus avellana	204
25%	Crataegus monogyna	343
15%	Ilex aquifolium	204
10%	Ligustrum vulgare	136
15%	Prunus spinosa	204
10%	Salix caprea	136
10%	Viburnum opulus	136
100%	TOTAL	1363

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

14% Apium nodiflorum - 0-100mm depth @500mm cts
14% Berula erecta - 0-50mm depth @500mm cts
15% Iris pseudacorus - 0-200mm depth @500mm cts
14% Lythrum salicaria - 0-50mm depth @600mm cts
15% Phalaris arundinacea - 0-100mm depth @500mm cts
14% Sparganium erectum - 0-400mm depth@500mm cts
14% Veronica beccabunga - 0-100mm depth @500mm cts

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

14% Apium nodiflorum - 0-100mm depth @500mm cts
14% Berula erecta - 0-50mm depth @500mm cts
15% Iris pseudacorus - 0-200mm depth @500mm cts
14% Lythrum salicaria - 0-50mm depth @600mm cts
15% Phalaris arundinacea - 0-100mm depth @500mm cts
14% Sparganium erectum - 0-400mm depth@500mm cts
14% Veronica beccabunga - 0-100mm depth @500mm cts

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

14% Apium nodiflorum - 0-100mm depth @500mm cts
14% Berula erecta - 0-50mm depth @500mm cts
15% Iris pseudacorus - 0-200mm depth @500mm cts
14% Lythrum salicaria - 0-50mm depth @600mm cts
15% Phalaris arundinacea - 0-100mm depth @500mm cts
14% Sparganium erectum - 0-400mm depth@500mm cts
14% Veronica beccabunga - 0-100mm depth @500mm cts

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

14% Apium nodiflorum - 0-100mm depth @500mm cts
14% Berula erecta - 0-50mm depth @500mm cts
15% Iris pseudacorus - 0-200mm depth @500mm cts
14% Lythrum salicaria - 0-50mm depth @600mm cts
15% Phalaris arundinacea - 0-100mm depth @500mm cts
14% Sparganium erectum - 0-400mm depth@500mm cts
14% Veronica beccabunga - 0-100mm depth @500mm cts

Pond

Seat

TT station 5

TT station 4

TT station 6

station 2

For woodland mix numbers refer to BCA drawing 2409/24-01

For woodland edge mix numbers refer to BCA drawing 2409/24-01

For woodland edge mix numbers refer to BCA drawing 2409/24-03

Refer to BCA drawing: 2409-24-01 for continuation

Refer to BCA drawing: 2409-24-03 for continuation

KEY

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

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

EXTRA HEAVY STANDARD TREES
(*Tree pit size: 1000x1000x750mm*)
14-16cm girth
4.0-4.5m height
1.8-2.1m clear stem
Rootballed
Species
Acer campestre
Alnus glutinosa
Betula nigra'
Populus tremula
Prunus avium
Salix alba
Sorbus aucuparia

HEAVY STANDARD TREES
(*Tree pit size: 1000x1000x750mm*)
12-14cm stem girth
3.5-4.0m height
1.8-2.1m clear stem
Root wrapped
Species
Alnus glutinosa
Betula pendula
Sorbus aucuparia
Populus tremula
Prunus padus

FEATHERED TREES
2-1-2.4m height
6-8cm stem girth
Well furnished with lateral shoots to the base

Acer campestre
Alnus glutinosa
Betula pendula
Betula pubescens
Betula nigra
Crataegus monogyna
Populus nigra
Salix caprea
Quercus robur

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 Size
10%	Acer campestre	Field Maple	600-800mm	1+1	OG
10%	Alnus glutinosa	Alder	600-800mm	1+1	OG
10%	Betula pendula	Silver Birch	600-800mm	1+1	OG
10%	Corylus avellana	Hazel	600-800mm	1+1	OG
20%	Crataegus monogyna	Hawthorn	600-800mm	1+1	OG
5%	Ilex aquifolium	Holly	600-800mm		2L
5%	Ligustrum vulgare	Privet	600-800mm	1+1	OG
5%	Prunus avium	Cherry	600-800mm	1+1	OG
10%	Prunus spinosa	Blackthorn	600-800mm	1+1	OG
3%	Pinus sylvestris	Scotts pine	200-300mm		3L
2%	Quercus robur	Oak	600-800mm	1+1	OG

Feathered Trees - Well furnished with lateral roots to the base

%	Species	Common Name	Size	Root
2%	Acer campestre	Field Maple	1.8-2.1m height	Bare rooted (wrapped)
2%	Alnus glutinosa	Alder	1.8-2.1m height	Bare rooted (wrapped)
2%	Betula pendula	Silver Birch	1.8-2.1m height	Bare rooted (wrapped)
2%	Prunus avium	Wild Cherry	1.8-2.1m height	Bare rooted (wrapped)
2%	Quercus robur	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 Size
15%	Corylus avellana	Hazel	600-800mm	1+1	OG
25%	Crataegus monogyna	Hawthorn	600-800mm	1+1	OG
15%	Ilex aquifolium	Holly	600-800mm		2L
10%	Ligustrum vulgare	Privet	600-800mm	1+1	OG
15%	Prunus spinosa	Blackthorn	600-800mm	1+1	OG
10%	Salix caprea	Goat willow	600-800mm	1+0	OG
10%	Viburnum opulus	Guelder Rose	600-800mm	1+1	OG

DAMP TOLERANT THICKET MIX
(*300mm depth of topsoil*)
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 Size
15%	Cornus sanguinea #	Dogwood	400-600mm	1+1	OG
10%	Corylus avellana #	Hazel	400-600mm	1+1	OG
30%	Crataegus monogyna #	Hawthorn	400-600mm	1+1	OG
10%	Prunus spinosa #	Blackthorn	400-600mm	1+1	OG
10%	Salix caprea +	Goat Willow	400-600mm	1+1	OG
5%	Salix cinerea +	Grey Sallow	400-600mm	1+1	OG
10%	Sambucus nigra #	Common Elder	400-600mm	1+1	OG
10%	Viburnum opulus #	Guilder Rose	400-600mm	1+1	OG

MIXED SPECIES NATIVE HEDGEROW
(*300mm depth of topsoil + minimum 450mm depth subsoil*)
Planted at 450mm centres in a double staggered row. Rows to be 500mm apart.

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

GRASS SEEDED AREAS
(*150mm depth of topsoil + minimum 150mm depth subsoil*)
To be sown with DLF PM 120 'Showgrowth' or similar approved
Sown at a rate of 35-50g/m²

SPECIES RICH GRASSLAND SEEDED AREAS
(Cultivated subsoil to a depth of 300mm)
To be sown with Emorsgate EM1 or similar approved
Sown at a rate of 04 g/m²

DAMP TOLERANT SPECIES RICH GRASSLAND SEEDED AREAS
(Cultivated subsoil to a depth of 300mm)
To be sown with Emorsgate EM1 or similar approved
Sown at a rate of 04 g/m²

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

14%	Apium nodiflorum	Fools Water Cress	0-100mm depth 500mm cts
14%	Berula erecta	Lesser water Parsnip	0-50mm depth 500mm cts
15%	Iris pseudacorus	Yellow Iris	0-200mm depth 500mm cts
14%	Lythrum salicaria	Purple Loosestrife	0-50mm depth 600mm cts
15%	Phalaris arundinacea	Reed Canary Grass	0-100mm depth 500mm cts
14%	Sparganium erectum	Branched Bur Reed	0-400mm depth 500mm cts
14%	Veronica beccabunga	Brooklime	0-100mm depth 500mm cts

PROPOSED TIMBER SEAT

RED LINE BOUNDARY

1 in 20 FLOOD ZONE LEVEL

1 in 100 FLOOD ZONE LEVEL

PROPOSED SCRAPES

PROPOSED TRIM TRAIL STATION

REV	DESCRIPTION	BY	CKD	DATE

BCA DESIGN Landscape Architects

CLIENT
MOUNTPARK PROPERTIES LTD

PROJECT
WATLING STREET, HINCKLEY INFRASTRUCTURE

DRAWING TITLE
DETAILED PLANTING PLAN (Sheet 2 of 5)

CONTRACT NUMBER:	2409/24	DATE:	08/11/2024
DRAWING STAGE:	Planning	CAD REFERENCE:	2409/24-01_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	2409-24-02	S5	00

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