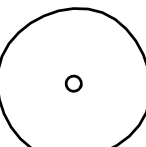


KEY



EXTRA HEAVY STANDARD TREES
(Tree pit size: 1000x1000x750mm)
14-16cm girth
4.0-4.5m height
1.8-2.1m clear stem
Rootballed
Species
Alnus glutinosa
Betula pubescens
Populus nigra
Salix alba
Tilia europea

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
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 pubescens
Betula nigra
Crataegus monogyna
Populus nigra
Salix caprea
Sorbus aucuparia
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.

%	Species	Common Name	Size	Age	Root/Pot Size
10%	<i>Acet. campestris</i>	Field Maple	600-800mm+1	IG	OG
10%	<i>Alnus glutinosa</i>	Alder	600-800mm+1	IG	OG
10%	<i>Betula pendula</i>	Silver Birch	600-800mm+1	IG	OG
5%	<i>Corylus avellana</i>	Hazel	600-800mm+1	IG	OG
10%	<i>Crataegus monogyna</i>	Thorn	600-800mm+1	IG	OG
5%	<i>Ilex aquifolium</i>	Box	600-800mm+1	IG	OG
5%	<i>Ligustrum vulgare</i>	Privet	600-800mm+1	IG	OG
5%	<i>Prunus avium</i>	Cherry	600-800mm+1	IG	OG
5%	<i>Prunus spinosa</i>	Sloe	600-800mm+1	IG	OG
3%	<i>Pinus sylvestris</i>	Scots pine	200-300mm	3L	3L
2%	<i>Quercus robur</i>	Oak	600-800mm+1	IG	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.						
% Size	Species	Common Name	Size	Age	Root/Pot	
25%	<i>Corylus avellana</i>	Hazel	600-800mm	1+1	OG	
15%	<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	
15%	<i>Prunus spinosa</i>	Blackthorn	600-800mm	1+1	OG	
10%	<i>Salix caprea</i>	Goat willow	600-800mm	1+0	OG	
10%	<i>Viburnum opulus</i>	Gelderose 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.

%	Species	Common Name	Size	Age	Root/Pot Size
15%	<i>Cornus sanguinea</i> #	Dogwood	400-600mm	1	OG
10%	<i>Corylus avellana</i> #	Hazel	400-600mm	1	OG
30%	<i>Crataegus monogyna</i> #	Hawthorn	400-600mm	1	OG
5%	<i>Prunus spinosa</i> #	Blackthorn	400-600mm	1	OG
10%	<i>Salix caprea</i> +	Goat Willow	400-600mm	1	OG
5%	<i>Salix cinerea</i> +	Grey Salix	400-600mm	1	OG
10%	<i>Sambucus nigra</i> #	Common Elder	400-600mm	1	OG
10%	<i>Viburnum opulus</i> #	Guelder Rose	400-600mm	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* 9cm pot 500c/s 0-900mm

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
14%	Isis pseudacris	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

GRASS SEEDED AREAS
(150mm depth of topsoil + minimum 150mm depth subsoil)
To be sown with DLF PM 120 'Slowgrowth' 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 Emersgate EM1 or similar approved
Grass at a rate of 0.4 c/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



CLIENT

MOUNTPARK PROPERTIES LTD

PROJECT
WATLING STREET, HINCKLEY
INFRASTRUCTURE

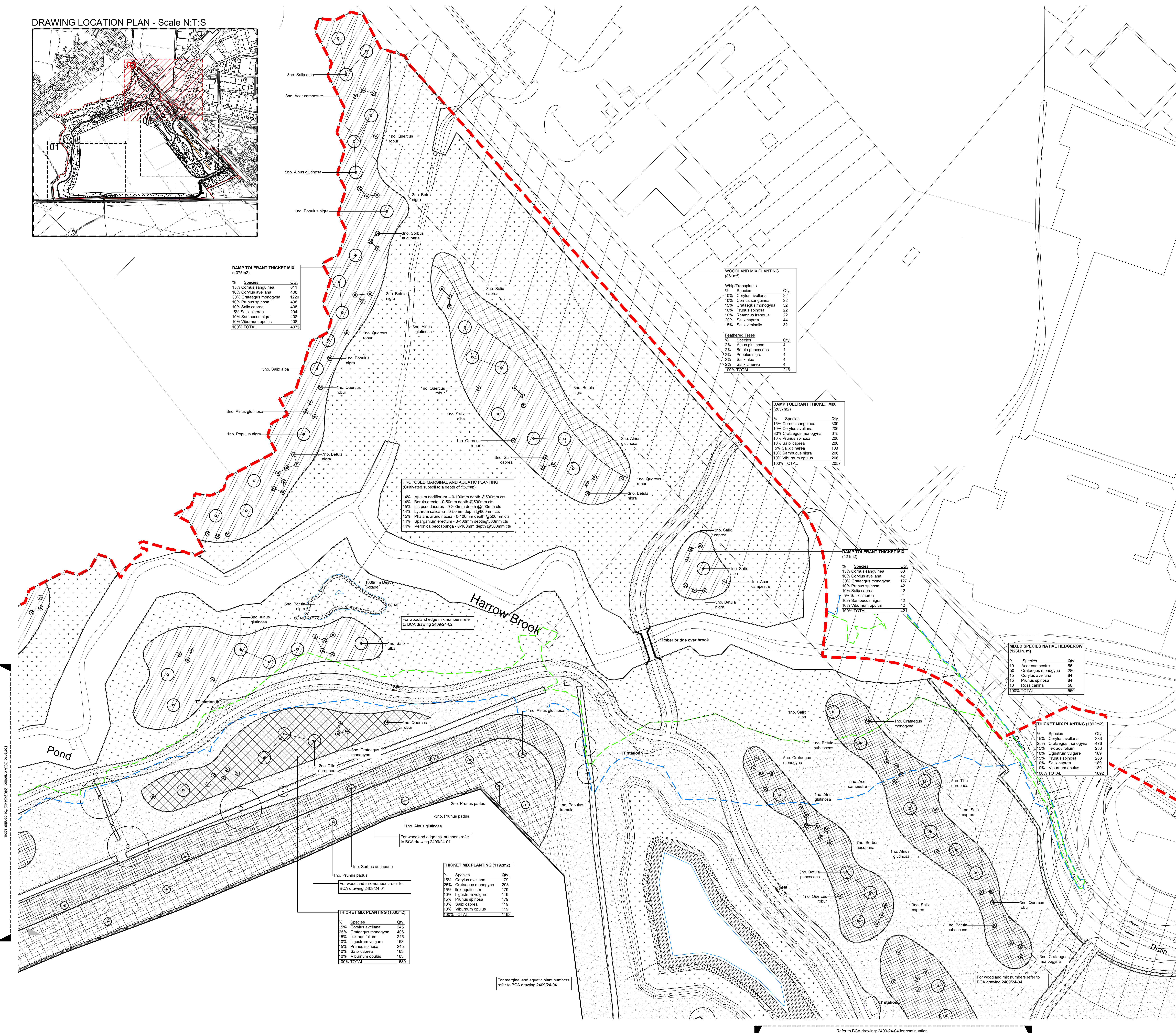
DRAWING TITLE

DETAILED PLANTING PLAN
(Sheet 3 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	2409-24-03	S5	00
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Refer to BCA drawing: 2409-24-04 for continuation