

Native woodland intermediate mix					
Area 1162 m ² @			2 per/m ²		
Topsoil depth 300mm					
No.	Species Name	Height	Specification	Root	%
232	Corylus avellana	40-60	1+1; Branched: 2 breaks	B	10
465	Crataegus monogyna	40-60	1+1; Transplant - seed raised	B	20
232	Ilex aquifolium	60-80	Leader with laterals	3L	10
232	Rosa arvensis	40-60	1+1; Branched: 3 breaks	B	10
232	Rosa canina	60-80	1+1; Branched: 3 breaks	B	10
232	Malus sylvestris	60-80	1+1; Branched: 3 breaks	B	10
232	Sambucus nigra	60-80	1+1; Transplant - seed raised; 3 breaks	B	10
232	Viburnum lantana	60-80	1+2; Transplant - seed raised; 3 breaks	B	10
232	Viburnum opulus	60-80	1+2; Transplant - seed raised; 3 breaks	B	10

	Native woodland core mix			Area	828 m ² @	1	per/2m ²
Topsoil depth 300mm							
No.	Species Name	Height	Specification			Root	%
41	Acer campestre	40-60	1+1; Transplant			B	10
41	Betula pendula	60-80	1+1; Transplant - seed raised			B	10
41	Ilex aquifolium	60-80	Leader with laterals			3L	10
41	Pinus sylvestris	40-60	1+2; Transplant - seed raised			B	10
41	Populus tremula	60-80	1+1; Transplant - seed raised			B	10
41	Prunus avium	40-60	1+1; Transplant - seed raised; 3 breaks			B	10
83	Quercus robur	175-200	2x Feathered; 5 breaks			B	20
41	Quercus robur	40-60	1+1; Transplant - seed raised			B	10
41	Ulmus glabra	40-60	1+1; Transplant			B	10

Trees (Advanced heavy standards)					
No.	Species Name	Height	Girth	Specification	Root
5	Acer campestre	200-300	16-18	2x; Selected Standard; clear stem minimum 200cm; 4 breaks	RB
9	Betula utilis 'Jaquemonti' (Himalayan Birch)	200-300	16-18	2x; Selected Standard; clear stem 175-200cm; 5 breaks	RB
9	Carpinus betulus 'Fastigiata' (Fastigate Hornbeam)	200-300	16-18	2x; Selected Standard; clear stem 175-200cm; 4 breaks	RB
9	Liquidambar styraciflua (Sweet Gum)	400-500	25-30	3x; Semi-mature; clear stem minimum 200cm	RB
9	Quercus robur 'Koster' (Koster (fastigate) Oak)	200-300	16-18	2x; Selected Standard; clear stem 175-200cm; 4 breaks	RB
13	Sorbus aria (Whitebeam)	200-300	16-18	2x; Selected Standard; clear stem 175-200cm; 4 breaks	RB

	Native mixed hedge		Area	250 lin m	5 /linm	
Topsoil depth 300mm						
No.	Species Name	Height	Specification		Root	%
125	Corylus avellana	40-60	1+1; Branched: 2 breaks		B	10
63	Crataegus laevigata	40-60	1+1; Transplant - seed raised		B	5
63	Crataegus monogyna	40-60	1+1; Transplant - seed raised		B	5
63	Euonymus europaeus	40-60	1+1; Transplant - seed raised; 3 breaks		B	5
188	Ligustrum ovalifolium	40-60	0/2; Branched: 5 breaks		B	15
188	Prunus spinosa	60-80	1+1; Transplant - seed raised; 3 breaks		B	15
250	Sambucus nigra	60-80	1+1; Transplant - seed raised; 3 breaks		B	20
63	Sorbus torminalis	60-80	1+2; Transplant - seed raised		B	5
125	Viburnum lantana	60-80	1+2; Transplant - seed raised; 3 breaks		B	10
125	Viburnum opulus	60-80	1+2; Transplant - seed raised; 3 breaks		B	10

Ornamental groundcover mix		Area	131 m² @	5 per/m²	
Topsoil depth 300mm					
No.	Species Name	Height	Specification	Root	%
66	Berberis thunbergii 'Atropurpurea Nana'	15-20	Bushy: 3 breaks	2L	10
66	Bergenia 'Bressingham White'		Full pot	2L	10
66	Ceanothus thyrsiflorus repens	30-40D	Bushy: 5 breaks	3L	10
66	Cornus alba 'Spaethii'	40-60	0/1/1; Transplant-cutting raised; 3 brks	B	10
66	Euonymus fortunei 'Silver Queen'	15-20D	Bushy: 3 breaks	2L	10
66	Geranium 'Johnson's Blue'		Full pot	2L	10
66	Hebe 'Emerald Green'	20-30	Bushy: 3 breaks	2L	10
66	Prunus laurocerasus 'Zabeliana'	30-40D	Bushy: 3 breaks	3L	10
66	Rosa 'Nozomi'		Cutting: Bush: Strong	2L	10
66	Spiraea japonica 'Gold Mound'	30-40	Bushy: 6 breaks	3L	10

Species Rich Wildflower Mix Meadow			m ²
Grassland Mix Emorsgate EM4 for Clay Soils			@4g/m ²
Area 187			
No Topsoil - Sow seed directly into subsoil			
Species Name		%	
Achillea millefolium	Yarrow	0.50%	
Betonica officinalis - Stachys officinalis)	Betony	1.00%	
Centaurea nigra	Common Knapweed	3.00%	
Galium verum	Lady's Bedstraw	1.50%	
Leucanthemum vulgare	Oxeye Daisy	1.00%	
Lotus corniculatus	Birdsfoot Trefoil	0.50%	
Plantago lanceolata	Ribwort Plantain	2.60%	
Primula veris	Cowslip	0.30%	
Prunella vulgaris	Selfheal	2.00%	
Ranunculus acris	Meadow Buttercup	3.00%	
Rhinanthus minor	Yellow Rattle	1.50%	
Rumex acetosa	Common Sorrel	1.50%	
Silene flos-cuculi - (Lychnis flos-cuculi)	Ragged Robin	0.10%	
Trifolium pratense	Wild Red Clover	0.10%	
Vicia cracca	Tufted Vetch	1.40%	
Agrostis capillaris	Common Bent	8.00%	
Cynosurus cristatus	Crested Dogtail	40.00%	
Festuca rubra	Slender-creeping Red-fescue	28.00%	
Phleum bertolonii	Smaller Cat's-tail	4.00%	

Notes

Key

Existing Trees

Individual Trees

Native Woodland Edge Mix

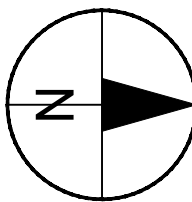
Native Woodland Intermediate Mix

Ornamental Groundcover Planting

Native Hedge

Species Rich Wildflower Meadow

Ephemeral / short perennial vegetation-
Jersey cudweed translocation zone



C Revised site layout KG 07.07.22
Chetwoods P5 layout
amendment for Jersey Cudweed

B Revised site layout KG 01.07.22

A Revised site layout KG 22.06.22

Rev.	Amendment note	Drawn	Date	Auth'd
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Client
Heathrow NCP Property Limited

Project
Industrial development Bath Road Sipson

Title
Soft Landscape Proposals

Project No. 22-008	Drg. No. 001	Rev. C
Date 09.06.22	Scale 1:500 @ A1	Checked ES

Purpose of Issue
Planning



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