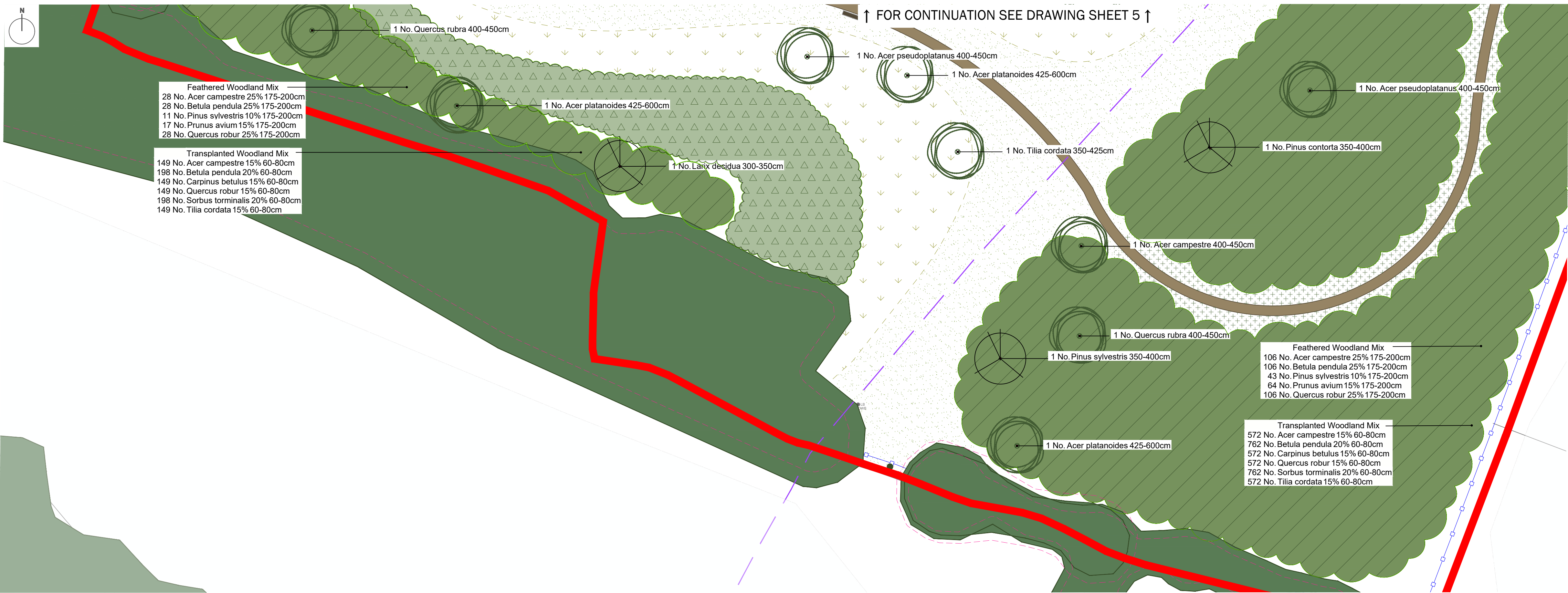




- SANG Boundary
- Existing Vegetation to be Retained
Refer to the Arboricultural Report
- Existing Vegetation to be Removed
Refer to the Arboricultural Report
- Existing Grassland to be Retained
To be Oversown with a Species Rich Meadow Mix
- Proposed Tree Planting
- Proposed Orchard Tree
- Proposed Conifer Tree
- Existing Watercourse
- Proposed Self-Colonizing Shrub Mix to River Banks
- Proposed Native Hedge
Topsoil Depth: 450mm
Mulch: 75mm Depth Bark Mulch
- Proposed Amenity Grass
Product: TBC or similar approved
Supplier: Rowlan
Topsoil Depth: 150mm
- Proposed Species-Rich Meadow Grass
Product: EM1 Basic General Purpose Meadow Mixture
Supplier: Emorsgate seeds
Sowing rate: 4g/m² Topsoil:150mm
- Proposed Shade-Tolerant Grass
Product: EG9 Grass Mix for Hedgerows and Woodland
Supplier: Emorsgate Seeds
Sowing rate: 5g/m² Topsoil Depth: 150mm

- Proposed Woodland Planting
Topsoil Depth: 450mm
Mulch: Jute/Hessian Mulch Mats
Density: 4-6 per sqm
- Proposed Native Shrub Planting
Topsoil Depth: 450mm
Mulch: Jute/Hessian Mulch Mats
Density: 4-6 per sqm
- Proposed Marginal Grass Mix to Base of Basin
- Proposed Marginal/Aquatic Planting
- Proposed Permanently Wet Area
Uned Section to basin. Refer to Engineers Drawing for Information.
- Proposed Pond
Connected to Watercourse
- Proposed Pond
- Proposed Swale
- Proposed Timber Bridge
- Proposed Information Board
- Proposed Litter and Dog Waste Bins
- Proposed Timber Bench
- Proposed Picnic Table and Bench
- Road Point Closure
- Proposed Ecological Feature
- Proposed Footpath
2m wide footpath, Breedon self-binding gravel with timber edge
- Proposed Footpath
2m wide footpath, resin with metal edge
- Proposed Footpath/Cycleway
3m wide footpath, buff tarmac
- Proposed Informal Grass Path
- Proposed Play Area Surfacing
Refer to drawings d040 and d041 for detailed play proposals
- Play Area Offset
20m to LEAP/LLAP
30m to NEAP
- Proposed Post and Rail Fence
With Gated Access
- Proposed Post and Wire Fence
With Gated Access
- Proposed Wall
1.8m High Wall to Allotments
- Proposed Post Estate Rail
With Gated Access
- Public Right of Way

Hedging

Hedges						
Number	Common Name	Species	Height	Specification	Density	
392	Common Maple	Acer campestre	60-80cm	Branched :1+1 :B	0.5Ctr Double Staggered at 0.25m offset	
392	Common Hornbeam	Carpinus betulus	60-80cm	Branched :1+1 :B	0.5Ctr Double Staggered at 0.25m offset	
199	Common Dogwood	Cornus sanguinea	60-80cm	Branched :1+1 :B	0.5Ctr Double Staggered at 0.25m offset	
296	Common Holly	Ilex aquifolium	60-80cm	Branched :1+1 :B	0.5Ctr Double Staggered at 0.25m offset	
296	Dog Rose	Rosa canina	60-80cm	Branched :1+1 :B	0.5Ctr Double Staggered at 0.25m offset	
392	Guelder Rose	Viburnum opulus	60-80cm	Branched :1+1 :B	0.5Ctr Double Staggered at 0.25m offset	
Total :1967						

Tree Planting

Trees						
Number	Common Name	Species	Girth	Height	Specification	Density
16	Common Maple	Acer campestre	14-16cm	400-450cm	3x :Extra Heavy Standard :Clear Stem min. 200 :5 brks	Counted
5	Field Maple 'Elegant'	Acer campestre 'Elegant'	12-14cm	350-425cm	2x :Standard :Clear Stem 175-200 :3 brk :RB	Counted
5	Big leaf maple	Acer macrophyllum	12-14cm	350-425cm	3x :Heavy Standard :Clear Stem min. 200 :5 brks	Counted
8	Norway maple	Acer platanoides	14-16cm	425-600cm	3x :Extra Heavy Standard :Clear Stem 175-200 :RB :4 brks	Counted
17	Sycamore	Acer pseudoplatanus	14-16cm	400-450cm	3x :Extra Heavy Standard :Clear Stem min. 200 :5 brks :RB	Counted
3	Italian Alder	Alnus cordata	12-14cm	350-425cm	3x :Heavy Standard :Clear Stem 175-200 :RB	Counted
5	Common alder	Alnus glutinosa	12-14cm	350-400cm	RB :Heavy Standard :Clear Stem min. 200	Counted
9	Grey Alder	Alnus incana	12-14cm	350-400cm	RB :Heavy Standard :Clear Stem min. 200	Counted
4	Red alder	Alnus rubra	12-14cm	350-400cm	RB :Heavy Standard :Clear Stem min. 200	Counted
10	River birch	Betula nigra	12-14cm	350-425cm	Half Standard :Clear Stem min. 200 :3x	Counted
11	Downy Birch	Betula pubescens	12-14cm	350-425cm	Half Standard :Clear Stem min. 200 :3x	Counted
6	Common Hornbeam	Carpinus betulus	12-14cm	350-425cm	3x :Heavy Standard :Clear Stem 175-200 :RB	Counted
3	Crataegus	Crataegus prunifolia	12-14cm	350-425cm	3x :Heavy Standard :Clear Stem 175-200 :RB	Counted
3	Common Walnut	Juglans regia	10-12cm	300-350cm	2x :Selected Standard :Clear Stem 175-200 :4 brks :RB	Counted
4	Crab Apple 'Evereste'	Malus 'Evereste'	12-14cm	350-425cm	3x :Heavy Standard :Clear Stem 175-200 :RB	Counted
2	Siberian Crab Apple 'Street Parade'	Malus baccata 'Street Parade'		250-300cm	2x :Standard :Clear Stem 175-200 :3 brks :RB	Counted
4	Black Poplar	Populus nigra	8-10cm	250-300cm	2x :Standard :Clear Stem 175-200 :3 brks :RB	Counted
3	Flowering Cherry 'Sunset Boulevard'	Prunus 'Sunset Boulevard'	12-14cm	350-425cm	3x :Heavy Standard :Clear Stem 175-200 :RB :5 brks	Counted
19	Wild Cherry	Prunus avium	8-10cm	250-300cm	2x :Standard :Clear Stem 175-200 :3 brks :RB	Counted
4	Double Gean	Prunus avium 'Plena'	14-16cm	400-450cm	3x :Extra Heavy Standard :Clear Stem 175-200 :RB	Counted
10	Bird Cherry	Prunus padus	10-12cm	300-350cm	2x :Selected Standard :Clear Stem 175-200 :4 brsk :RB	Counted
14	Northern red oak	Quercus rubra	14-16cm	400-450cm	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB	Counted
1	White Willow	Salix alba	12-14cm	350-425cm	Heavy Standard :3x :Clear Stem 175-200 :5 brks	Counted
2	Babylon weeping willow	Salix babylonica	10-12cm	300-350cm	2x :Selected Standard :Clear Stem 175-200 :4 brks :RB	Counted
21	Whitebeam Magnifica	Sorbus aria 'Magnifica'	14-16cm	250-300cm	RB :Heavy Standard :Clear Stem 175-200	Counted
9	European mountain ash	Sorbus aucuparia		250-300cm	RB :Heavy Standard :Clear Stem 175-200	Counted
14	Littleleaf linden	Tilia cordata	12-14cm	350-425cm	3x :Heavy Standard :Clear Stem 175-200 :RB	Counted
Total :212						

Conifers

Number	Common Name	Species	Pot Size	Specification	Density
7	Common Larch	Larix decidua		Extra Heavy Standard :Clear Stem 125-150cm	Counted
7	Lodgepole pine	Pinus contorta		5x :Leader & laterals :clear stem 150-175cm :RB	Counted
5	Austrian pine	Pinus nigra		5x :Leader & laterals :clear stem 150-175cm :RB	Counted
6	Scots Pine	Pinus sylvestris		Extra Heavy Standard :Clear Stem 200cm :RB	Counted
Total :25					

Woodland Mix - Transplants

Trees						
Number	Common Name	Species	Girth	Height	Specification	Density
2375	Common Maple	Acer campestre	60-80cm	1+1;	Transplant - seed raised	1.5Ctr
3163	Common Silver Birch	Betula pendula	60-80cm	1+1;	Transplant - seed raised	1.5Ctr
2375	Common Hornbeam	Carpinus betulus	60-80cm	1+1;	Transplant - seed raised	1.5Ctr
2375	Common Oak	Quercus robur	60-80cm	1+1;	Transplant - seed raised	1.5Ctr
3163	Wild Service Tree	Sorbus torminalis	60-80cm	1+1;	Transplant - seed raised	1.5Ctr
2375	Littleleaf linden	Tilia cordata	60-80cm	1+1;	Transplant - seed raised	1.5Ctr
Total :15826						

Woodland Mix - Feathered

Trees						
Number	Common Name	Species	Girth	Height	Specification	Density
517	Common Maple	Acer campestre		175-200cm	Feather :2x :5 brks	4.5Ctr
517	Common Silver Birch	Betula pendula		175-200cm	Feather :2x :5 brks	4.5Ctr
314	Wild Cherry	Prunus avium		175-200cm	Feather :2x :5 brks	4.5Ctr
517	Common Oak	Quercus robur		175-200cm	Feather :2x :3 brks	4.5Ctr
Total :1865						

Conifers

Number	Common Name	Species	Pot Size	Specification	Density
209	Scots Pine	Pinus sylvestris		Feather :Leader & laterals	4.5Ctr
Total :209					

Orchard Trees

Trees						
Number	Common Name	Species	Girth	Height	Specification	Density
4	Orange pippin	Malus domestica 'Egremont Russet'	10-12cm	300-350cm	Selected Standard :Clear Stem 175-200	Counted
4	Apple 'Bramley's Seedling'	Malus domestica 'Bramley's Seedling'	10-12cm	300-350cm	Selected Standard :Clear Stem 175-200	Counted
4	Gage tree	Prunus domestica 'Oullins Gage'	10-12cm	300-350cm	Selected Standard :Clear Stem 175-200	Counted
4	Pear 'Pitlmaston Duchess'	Pyrus communis 'Pitlmaston Duchess'	10-12cm	300-350cm	Selected Standard :Clear Stem 175-200	Counted
Total :16						

Native Scrub Planting

Shrubs						
Number	Common Name	Species	Height	Pot Size	Specification	Density
2392	Common Dogwood	Cornus sanguinea	60-80cm		1+2 :3 brks :B	1Ctr
2392	Common Hazel	Corylus avellana	60-80cm		Branched :1+1 :BR	1Ctr
1200	Common Hawthorn	Crataegus monogyna	60-80cm		1+1 :B	1Ctr
1200	Common Spindle Tree	Euonymus europaeus	60-80cm		1+1 :B	1Ctr
1200	Common Holly	Ilex aquifolium	40-60cm	3L	C	1Ctr
1200	Blackthorn	Prunus spinosa	60-80cm	5-7.5L	1+2 :B	1Ctr
603	Dog Rose	Rosa canina	60-80cm	5-7.5L	1+1 :3 brks :B	1Ctr
603	Common Elder	Sambucus nigra	60-80cm		1+1 :3 brks :B	1Ctr
1200	Guelder Rose	Viburnum opulus	60-80cm		1+2 :3 brks :B	1Ctr
Total :11990						

Marginal Aquatic Planting to Attenuation Basin

Marginal / Aquatics					
Number	Common Name	Species	Specification	Density	
69	Meadowweet	Filipendula ulmaria	C	4/m²	
69	Water Avens	Geum rivale	C	4/m²	
136	Yellow flag iris	Iris pseudacorus	C	4/m²	
136	Ragged Robin	Lychnis flos-cuculi	C	4/m²	
136	Tufted loosestrife	Lysimachia thyrsiflora	C	4/m²	
136	Water Forget-me-not	Myosotis scorpioides	C	4/m²	
Total :682					

Native Ornamental Mix Surrounding Play Area

Shrubs						
Number	Common Name	Species	Height	Pot Size	Specification	Density
40	Golden twig dogwood	Cornus stolonifera 'Flaviramea'	60-80cm	5L	Branched :4 brks	3/m²
40	Red Osier Dogwood 'Kelsey'	Cornus stolonifera 'Kelsey'	30-40cm	5L	Several shoots :2 brks	3/m²
34	Guelder Rose	Viburnum opulus	40-60cm	5L	Branched :4 brks	1/m²
Total :114						

Herbaceous

Number	Common Name	Species	Height	Pot Size	Specification	Density
43	Meadow sage	Salvia pratensis		3L	Full Pot	4/m²
Total :43						

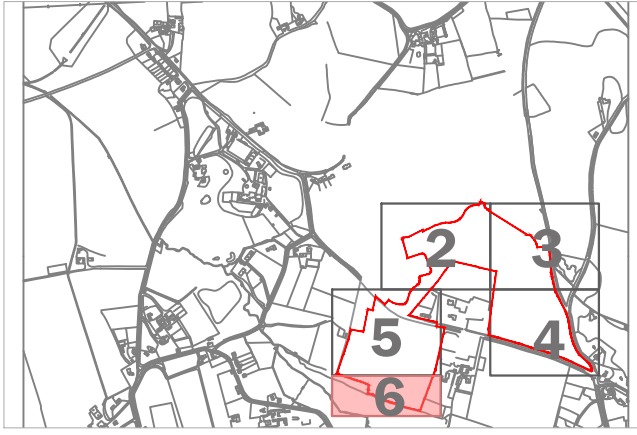
Ferns

Number	Common Name	Species	Pot Size	Specification	Density
36	Hard Fern	Blechnum spicant	3L	Full Pot	3/m²
36	Common Male Fern	Dryopteris filix-mas	3L	Full Pot	3/m²
36	Common Polypody	Polypodium vulgare	3L	Full Pot	3/m²
Total :108					

Grasses

Number	Common Name	Species	Specification	Density
66	Quaking Grass	Briza media	Full Pot	5/m²
53	Great Wood-rush	Luzula sylvatica	Full Pot	4/m²
Total :119				

overview



This drawing is to be read in conjunction with all other drawings and specifications within the package. These drawings have been prepared for design development and costing purposes only. All dimensions in millimetres unless otherwise specified. Do not scale off this drawing, written dimensions to be taken only. All base plans used are provided by the client and architect, except where otherwise expressly agreed in writing. EDP shall have no responsibility or liability for any loss direct or consequential. This drawing must not be copied in whole or part without prior written consent from EDP.

purpose of issue **PLANNING**

b	Minor update to SANG red line boundary & pan updates to internal QA comments	22/07/2024	NWA
a	Further detail added to plan and change in species mixes across proposal.	18/06/2024	JOn
-	Original	19/04/2024	JOn
rev	description	date	by

client

Lightwood

project title

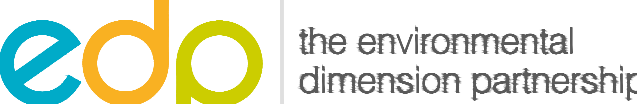
Priors Farm, South Wokingham

drawing title

Detailed Planting Plan - SANG

Sheet 6 of 6

date	22 JULY 2024	drawn by	JOn
drawing number	edp7438_d036b	checked	HMc
scale	1:500 @ A1	QA	RBa



Registered office: 01285 740427 - www.edp-uk.co.uk - info@edp-uk.co.uk

