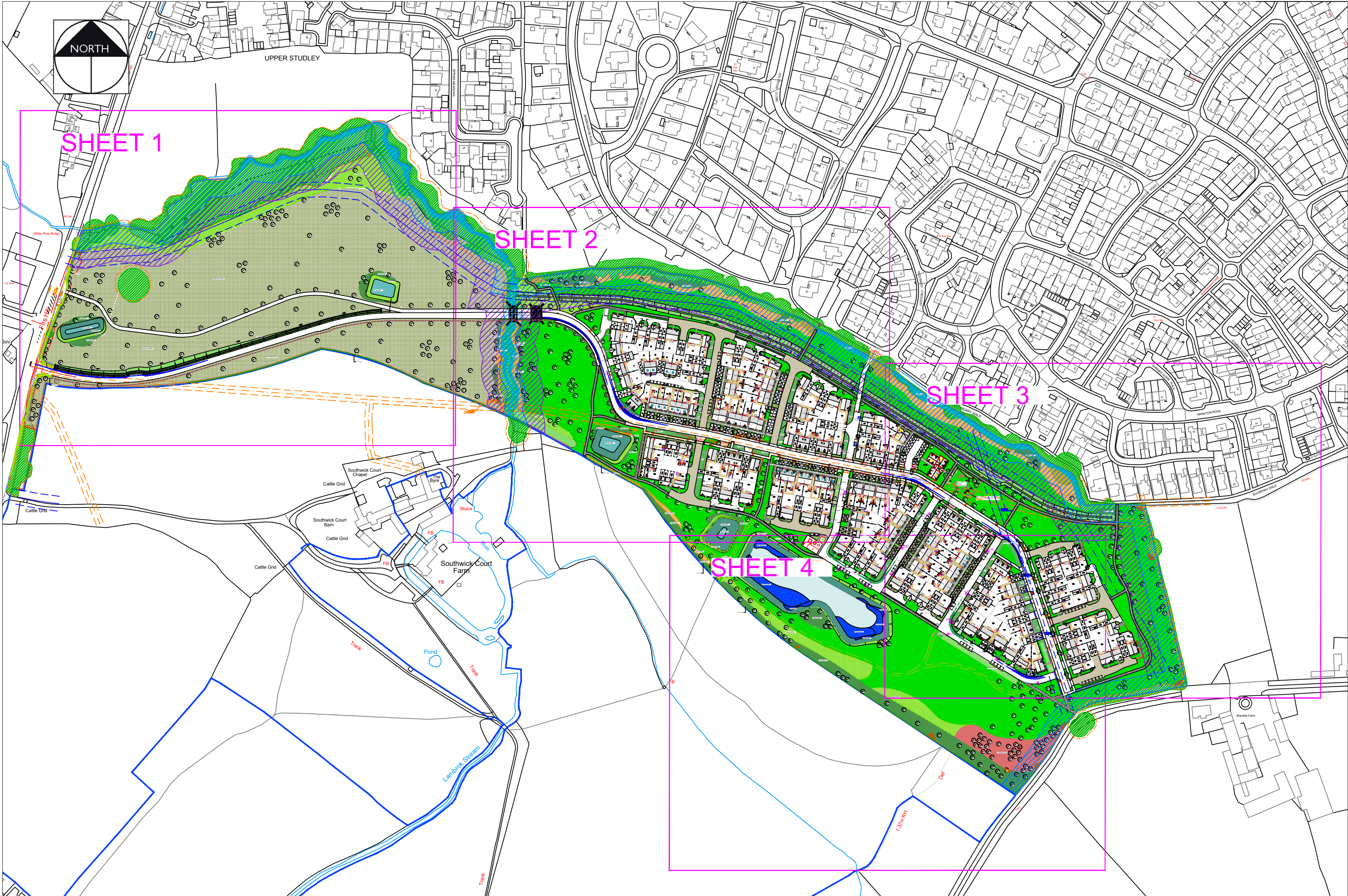




SPECIFICATION NOTES

1. General
- This plan to be read in conjunction with any other supporting information such as Tree Surveys and drainage strategy and Landscape Management Plan.
2. General Landscaping
- Existing levels to be preserved around retained existing trees and vegetation. Existing trees and vegetation to be retained are to be protected in accordance with BS5837:2012 during construction. Proposed planting under existing trees subject to sufficient space in root areas.
3. Preparation of Planting Beds
- Rubbish, concrete, metal, glass, decayed vegetation are to be removed and disposed of off site.
 - Stones with the largest dimension exceeding 40mm are to be removed from planting beds and disposed of off site.
 - Substances injurious to plant growth including subsoil, rubble, fuel and lubricants should be removed and disposed of off site.
 - Remove any existing weed growth.
 - Areas of large root are to be grubbed up without undue disturbance of surrounding soil and adjacent areas.
4. Topsoil
- Imported topsoil to be a good quality loam to BS 3882:2015. All topsoil areas shall be thoroughly cultivated by hand or suitable machinery to the full depth of the topsoil layer, incorporating ameliorant's as specified and/or as indicated by analysis and/or as directed by the Landscape Architect. Hand cultivation's shall be carried out to achieve the required finish on areas where machine cultivation is impossible i.e adjacent to kerbs, manholes and footpath junctions etc. Surplus plant matter, rubbish and surface stones having any dimension greater than 25 mm shall be collected and removed from the site. Existing topsoil to be stripped and re-used if suitable as per specification. All work to be carried out in line with BS 3882:2015 and DEFRA Construction Code of Practice for the Sustainable Use of Soils on Construction Sites (2009).
5. Plants
- General plant stock to conform to BS 3936, advanced nursery stock and planting to BS 4428. Plants shall be first class examples of their species or variety, free from all pests and diseases, with good fibrous root systems and materially undamaged (refer to relevant sections of BS3936 rts 1-4 'Specification of Nursery Stock'). All planting operations to be in general compliance with BS4428: 1989 'Code of Practice for general landscape operations (excluding hard surfaces)'.

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- Carry out all planting while soil and weather conditions are suitable:
- Do not plant during periods of frost or strong winds. Plant only during the following periods:
 - Container grown and root ball plants: At any time if ground and weather conditions are favourable.
 - Ensure that adequate watering and weed control is provided
 - Bare Root stock to be planted November to March.

All plants to be planted in cultivated planting beds at densities shown in plant schedule, in pits of min. size 0.3m x 0.3m x 0.3m deep so as to accommodate full root spread, backfilled with 80% clean topsoil and 20% compost and 20g granular fertilizer. All shrub beds to be in min. 450mm good quality, well prepared topsoil.

See Plant Schedule for species palette. Bed composition, arrangement and setting-out to be approved by Landscape Architect before work commences. Topsoil depth to be 450mm for shrub planting and 150mm for grass.

Native Hedgerow - Stock to be planted in double rows, 5 per linear metre. Trees to be protected with a 600mm spiral rabbit guard and staked. To be kept free of weeds during establishment using secured mulch matting. Bare root plants to be notch planted to depth of root collar in accordance with BS4428.

6. Trees

Trees shown on plan to be planted with species as labelled or similar approved. Do not substitute species, variety and form or reduce the specified number/density of plants without prior agreement. Note sizes shown are minimum. All trees to be planted in pits 2m x 2m x 1m deep, backfilled with 80% clean topsoil with 15% peat free tree and shrub planting compost and 5% Tree Growth Enhancer 'GroChar', including 100g granular fertilizer. Base of pit to be filled with a Terram Geotextile layer on 150mm drainage layer consisting of 20mm nominal size free draining pea gravel. Where necessary, cellular support systems and root protectors may be required. Water-in heavily after planting and surface bark chippings 75mm depth. All trees to be triple staked with timber cross bar and soft ties. Any necessary tree works are to be carried out by an approved tree surgeon to BS 3998. All trees to be protected with 600mm spiral rabbit guard. All work to be carried out in line with BS 3882:2015 and DEFRA Construction Code of Practice for the Sustainable Use of Soils on Construction Sites (2009).

7. Mulch

General purpose mulch prepared in accordance with PAS 100. All planting areas and tree pits to be mulched with 75mm (settled depth) bark mulch. Sample of mulch to be approved by Landscape Architect.

8. Grass

Turfing and seeding shall be carried out during appropriate seasons and while soil and weather conditions are suitable for the relevant operations. Hand tools shall be used around trees, plants and in confined spaces where it is impractical to use machinery. The soil shall be weed free prior to turfing. Turf shall be laid on prepared, levelled soil (minimum 150mm depth) in the areas indicated on the drawings and laid in accordance with BS 3969:1998+A1:2013.

9. Replacement of trees and vegetation

The contractor shall replace all plants/trees that have failed to thrive (show growth or display foliage) during the growing season after planting (including plants damaged during maintenance operations). Replacements to match original specification or similar size/species approved by the Landscape Architect. In particular, if any of the boundary vegetation, including those marked for retention, are to be replaced with similar size and species if they die within 5 years.

NOTE: Low level shrub planting where in the proximity of easements and visibility splays. Overseeding within RPAs. Larger shrubs in the beds between car parking spaces to maintain a height of approx 1-1.2m in height

PLANTING SCHEDULE					
TREES					
Qty	Code	Name	Girth	Height cm	Specification
43	Ac	Acer campestre	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
20	As	Acer campestre 'Pacific Sunset'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
10	Ap	Acer platanoides 'Emerald Green'	14-16	400-450	RB 3x; Extra heavy standard; clear stem minimum 200cm; 5 breaks
11	Ae	Aesculus hippocastanum	14-16	400-450	RB 3x; Extra heavy standard; clear stem minimum 200cm; 5 breaks
24	Ag	Alnus glutinosa	14-16	400-450	RB 3x; Extra heavy standard; clear stem minimum 200cm; 5 breaks
3	Ab	Amenlanche 'Ballarina'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
6	Bf	Betula albosinensis 'Fascination'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
87	Bp	Betula pendula	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
35	Bu	Betula utilis jacquemontii	14-16	400-450	RB 3x; Semi-mature; clear stem minimum 200cm
12	Cb	Carpinus betulus	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
14	Cf	Carpinus betulus 'Frans Fontaine'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
7	Cc	Corylus colurna	14-16	400-450	RB 3x; Extra heavy standard; clear stem minimum 200cm; 5 breaks
18	Fs	Fagus sylvatica	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
14	Ls	Liquidambar styraciflua 'Lane Roberts'	14-16	400-450	RB 3x; Extra heavy standard; clear stem minimum 200cm; 5 breaks
5	Mb	Malus baccata 'Street Parade'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
46	Pl	Pinus sylvestris		300-350	Leader with laterals; feathered to the base
29	Pa	Prunus avium	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
21	Pv	Prunus avium 'Plena'	14-16	400-450	RB 3x; Extra heavy standard; clear stem minimum 200cm; 5 breaks
11	PpA	Prunus padus 'Albertii'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
3	Pg	Prunus 'Snow Goose'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
7	Ps	Prunus sargentii	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
21	Pr	Pyrus 'Chanticleer'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
23	Qp	Quercus palustris	14-16	400-450	RB 3x; Extra heavy standard; clear stem minimum 200cm; 5 breaks
15	Qr	Quercus robur	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
4	Qu	Quercus rubra	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
31	Sx	Salix alba	14-16	400-450	RB 3x; Extra heavy standard; clear stem minimum 200cm; 5 breaks
2	SaS	Sorbus aria 'Lutescens'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
24	Sa	Sorbus aucuparia	14-16	400-450	RB 3x; Extra heavy standard; clear stem minimum 200cm; 5 breaks
10	Tc	Tilia cordata 'Greenspire'	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
28	Ug	Ulmus glabra	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
15	Un	Ulmus new horizon	14-16	400-450	RB 3x; Heavy Standard; clear stem minimum 200cm; 5 breaks

HEDGES					
Length (Lin M)	No. Of Plants	Code/Species	Size in cm	Root / Pot size	Density Specification
95	475	H1 / Fagus sylvatica	60-80	5L Pot	5 / Lin m 1+2; transplant - see raised; 4 breaks
213	1065	H2 / Photinia Red Robin	40-60	5L Pot	5 / Lin m Branched; 6 breaks
349	1745	H3 / Griselinia littoralis	60-80	5L Pot	5 / Lin m Bushy; 5 breaks
268	1340	H4 / Elaeagnus ebbingei	60-80	5L Pot	5 / Lin m Branched; 4 breaks
545	2725	H5 / Ligustrum ovalifolium	60-80	5L Pot	5 / Lin m Branched; 7 breaks

MNH - Mixed Native Hedge					
Total Length On Site 1058 Lin m					
No. of Plants	% Mix	Species	Size in cm	Root Cond.	Density Specification
5290	MNH	Mixed Native Hedge			
794	15	Crataegus monogyna	60-90	B	5/m Transplant (seed-raised), 1+1
794	15	Corylus avellana	60-90	B	5/m Transplant (seed-raised), 1+1
794	15	Ilex aquifolium	40-60	2L	5/m Leader with laterals
265	5	Lonicera periclymenum	60-80	2L	5/m Caned; several breaks
529	10	Malus sylvestris	60-90	B	5/m Transplant (seed-raised), 1+1
529	10	Prunus spinosa	60-90	B	5/m Transplant (seed-raised), 1+1
265	5	Rosa arvensis	60-90	B	5/m Transplant (seed-raised), 1+1
265	5	Rosa canina	60-90	B	5/m Transplant (seed-raised), 1+1
529	10	Sambucus nigra	60-90	B	5/m Transplant (seed-raised), 1+1
529	10	Viburnum opulus	60-90	B	5/m Transplant (seed-raised), 1+1

WILDFLOWER AND GRASSLAND PLANTING			Specification
Code	Area (m2)	Seed Mix Specification	
WFM1	7667	Emorsgate EM3 Special General Purpose Meadow Mixture	Suppliers recommendations - sowing rate 4g/m2
MP1	542	Emorsgate EP1 pond edge mixture	Suppliers recommendations
MP2	2845	Emorsgate EM8 Meadow Mixture for wetlands	Suppliers recommendations
WFM2	40766	N14 Flowering Lawn mixture	Naturescape Suppliers recommendations
WFM3	5729	RP11 Swale, pond and bankside mix	Hurrells Seeds - Suppliers recommendations
WFM4	3369	N9 Hedgerow Wildflower meadow mixture	Suppliers recommendations
WFM5	1760	Emorsgate EW1 Woodland Mixture	Suppliers recommendations
AG1	41,017	Amenity Grass	Gardens to be turfed and POS seeded / overseeded as required
M1	2,437	N8 Waters Edge mixture	Naturescape Suppliers recommendations

Note: Wildflower mix to be overseeded in areas of existing grassland and under RPA where no dig method required. Ecologist to oversee planting

NWP - Native Whip Planting (random mix 1 per m ²)					
Total Area On Site (m ²)					
4724					
Qty	% Mix	Name	Size cm	Root Cond.	Density / Spacing Specification
709	15	Corylus avellana	60-90	B	1/m ² Transplant (seed-raised), 1+1
709	15	Crataegus monogyna	60-90	B	1/m ² Transplant (seed-raised), 1+1
472	10	Ilex aquifolium	40-60	2L pot	1/m2 Leader with laterals
472	10	Sorbus aucuparia	60-90	B	1/m2 Transplant (seed-raised), 1+1
472	10	Prunus avium	60-90	B	1/m2 Transplant (seed-raised), 1+1
709	15	Prunus spinosa	60-90	B	1/m ² Transplant (seed-raised), 1+1
472	10	Rosa canina	60-90	B	1/m2 Transplant (seed-raised), 1+1
709	15	Viburnum opulus	60-90	B	1/m2 Transplant (seed-raised), 1+1

SHRUBS					
Shrub bed composition to be laid out and agreed with Landscape Architect prior to planting					
Qty	Abbrev.	Name	Rate / m2	Height	Container size Specification
Approx. 2135 sqm of shrubs	ABE GRA	Abelia grandiflora	5	30-40	3L Bushy; 3 breaks
	BUX SEM	Buxus sempervirens	5	30-40	3L Bushy; 6 breaks
	CHO AZT	Choisya Aztec Pearl	5	30-40	3L Bushy; 5 breaks
	CHO TER	Choisya ternata	5	30-40	3L Bushy; 4 breaks
	DES CES	Deschampsia cespitosa goldtau	3		5L Full pot
	HEB ORM	Hebe 'Great Orme'	5	30-40	3L Bushy; 5 breaks
	HEB SUT	Hebe pinguifolia 'sutherlandii'	5	20-300	3L Bushy; 5 breaks
	HEB RAK	Hebe rakaiensis	5	20-300	3L Bushy; 5 breaks
	HYD ANA	Hydrangea arborescens 'Annabelle'	5	40-60	3L Branched; 3 breaks
	LAV HID	Lavandula angustifolia 'Hidcote'	5	20-30	3L Bushy; 5 breaks
	PACT TER	Pachysandra Terminalis	5	20-30	3L Bushy; 5 breaks
	PHI MAN	Philadelphus 'Monteau d'hermine'	5	30-40	3L Branched; 4 breaks
	PHO SUN	Phormium 'Sundowner'	As shown	60-80	10L Triple crown
	PHO ROB	Photinia Red Robin	5	30-40	3L bushy; 5 breaks
	PIT TOM	Pittosporum tenuifolium 'Tom thumb'	5	20-30	5L Bushy; 5 breaks
	ROS PUR	Rosmarinus officinalis 'Purpurascens'	5	30-40	3L Bushy; 4 breaks
	SAR CON	Sarcococca confusa	5	20-30	3L Bushy; 6 breaks
	SKI KEW	Skimmia x confusa 'Kew Green'	5	30-40	3L Bushy; 3 breaks
	SPI LIL	Spiraea japonica 'Little princess'	5	30-40	3L Bushy; 6 breaks
	VIB DAV	Viburnum davidii	5	20-30	3L Bushy; 3 brks

CLIMBERS					
Qty	Abbrev.	Name	Rate / m2	Height	Container size Specification
50	CL1	Clematis montana grandiflora	1	100-150cm	10L Caned; several shoots; 5 breaks
40	CL2	Hedera helix 'Goldchild'	1	100-150cm	10L Caned; several shoots; 5 breaks
105	CL3	Hydrangea petiolaris	1	80-100cm	10L Caned; several shoots; 5 breaks
52	CL4	Lonicera japonica 'Halliana'	1	100-150cm	10L Caned; several shoots; 5 breaks

BASIN PLANTING				
Qty	Abbrev.	Name	Rate / m2	Container Size Specification
417	IRI PSE	Iris pseudacorus	3	5L Full pot
1668	PHR AUS	Phragmites australis	2	5L Full pot
708	TYP LAL	Typha latifolia	2	5L Full pot

RAIN GARDEN PLANTING			Specification
Qty	Abbrev.	Mix	
Approx 1107 sqm	RG1	30% swale mix (RP11) supplemented with 70% shrub planting including a mix of Luzula nivea, Salvia nemorosa, Iris pseudocorus, Iuncus effusus, Carex pendula, Primula vulgaris, Alchemilla mollis, Perovskia 'Blue Spire', Vincar monor, Stipa tenuissima, Verbena bonariensis, Viburnum opulus, Eutrochium purpureum, Iris sibirica, Rudbeckia fulgida, Santolina chamaecyparissus, Geranium tuberosum, Sanguisorba officinalis	5l container pots: Full pot. Swales to be seeded with swale grass mix and planted on the sides of the swale with the proposed planting mix. To be laid out by landscape architect and planted in line with rain garden engineering drawing.

Rev	Date	Description	Initials
P8	15.05.26	Updated to revised layout	KLJ
P7	13.05.26	Updated to reflect the lighting strategy	KLJ
P6	12.05.26	Updated to revised layout & drainage layout	KLJ
P5	11.05.26	Updated to revised layout & reflect comments from LPA Landscape Officer	KLJ
P4	26.11.25	Updated to show mown path and play area updated, trees moved out of archaeology sensitive areas	KLJ
P3	17.11.25	Schedule completed	KLJ
P2	12.11.25	Revised layout and updated to Client's comments	KLJ
P1	10.11.25	Initial Issue - for Comment	KLJ

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Client
WAIN HOMES

Project
TROWBRIDGE

Description
PLANTING PLAN, SCHEDULE AND SPECIFICATION NOTES

Status
FOR PLANNING

Scale	Drawn	Checked	Date
NTS	KLJ	PGG	NOV 2025
Job number	Drawing number	Revision	
TRO2507	PP02.00	P8	