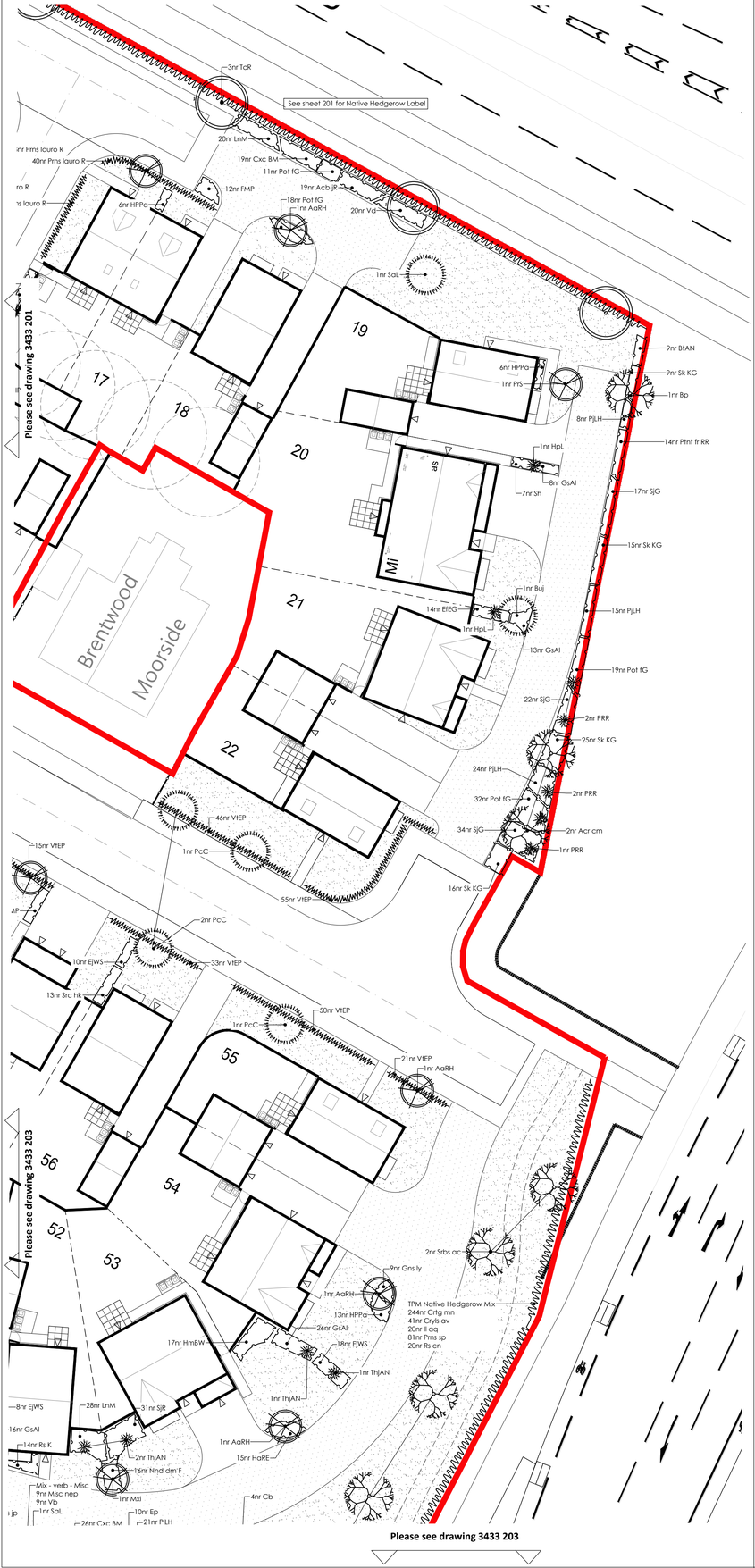


Plant Schedule (Individual)

Hedge

Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
524	Prns lauro c	Prunus laurocerasus 'Rotundifolia'	80-100cm			C	10L	Bushy		3.00 /lin.m
779	VIEP	Viburnum tinus 'Eve Price'	80-100cm			C	10L	Bushy		3.00 /lin.m

Herbaceous

Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
22	Ah HJ	Anemone hybrida 'Honorine Jobert'	30-40cm			C	3L			5.00
34	Ep	Echinacea purpurea	30-40cm			C	3L			5.00
36	GJB	Geranium 'Johnson's Blue'	30-40cm			C	3L			5.00
129	GsAl	Geranium sanguineum 'Album'	20-25cm			C	3L			5.00

Shrub

Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
50	Acb JR	Aucuba japonica 'Rozannie'	30-40cm			C	3L			4.00
65	AJV	Aucuba japonica 'Variegata'	30-40cm			C	3L	Bushy		4.00
49	BrbTG	Berberis thunbergii 'Tiny Gold'	30-40cm		2x	C				5.00
46	BtAN	Berberis thunbergii 'Atropurpurea Nana'	30-40cm			C	3L	Branched		4.00
53	CoS	Cornus alba 'Sibirica'	40-60cm			C	3L	Branched		3.00
28	Chsy AP	Choisya 'Aztec Pearl'	30-40cm			C	3L	Bushy		3.00
11	CoWF	Cornus sanguinea 'Mid-Winter Fire'	40-60cm			C	3L			3.00
3	CTS	Choisya ternata 'Sundance'	80-100cm			C	10-15L	Bushy		
59	Cxc BM	Caryopteris x clandonensis 'Grand Blue'	30-40cm		2x	C				4.00
48	EEG	Euonymus fortunei 'Emerald N' Gold'	20-25cm			C	3L	Bushy		4.00
124	EjWS	Euonymus japonicus 'White Spire'	30-40cm		1/1	C	3L			4.00
2	Eny al	Euonymus alatus	60-80cm			C	10-15L	Branched		
54	Eny al C	Euonymus alatus 'Compactus'	30-40cm			C	3L	Branched		4.00
20	EPD	Escallonia 'Pride of Donard'	30-40cm			C	3L	Bushy		4.00
68	FMP	Fuchsia 'Mrs Popple'	30-40cm			C	3L	Bushy		4.00
6	Fts jp	Fatsia japonica	60-80cm			C	10-15L	Leader		
53	Gns ly	Genista lydia	30-40cm			C	3L	Bushy		4.00
2	HoA	Hydrangea arborescens 'Annabelle'	60-80cm			C	10-15L	Branched		
15	HqRE	Hebe albicans 'Red Edge'	30-40cm			C	3L			4.00
58	Hb AG	Hebe 'Autumn Glory'	30-40cm			C	3L			4.00
14	HhG	Hedera helix 'Glacier'	100-125cm			C	5-7.5L	Several shoots		
43	HmBW	Hydrangea macrophylla 'Blue Wave'	30-40cm			C	3L			3.00
4	HpL	Hydrangea paniculu 'Limelight'	60-80cm			C	10-15L			
172	HPPp	Hebe 'Pink Pyssion'	30-40cm			C	3L			4.00
38	HxM	Hypericum x moserianum	30-40cm			C	3L	Bushy		4.00
37	LaH	Lavandula angustifolia 'Hidcote'	30-40cm			C	3L		Bushy	4.00
80	LnM	Lonicera nitida 'Maygreen'	60-80cm			C	4L			4.00
50	Nnd dm F	Nandina domestica 'Firepower'	30-40cm			C	3L			4.00
1	PBE	Philadelphus 'Belle Etoile'	40-60cm			C	10-15L	Branched		
68	PjLH	Pieris japonica 'Little Heath'	20-25cm			C	5L	Bushy		4.00
145	Pot fG	Potentilla fruticosa 'Goldfinger'	30-40cm(D)			C	5L	Bushy		4.00
7	PRR	Photinia x fraseri 'Red Robin'	80-100cm		3x	C	10-15L			
14	Ptnt fr RR	Potentilla fruticosa 'Red Robin'	30-40cm(D)			C	5-7.5L	Bushy		4.00
20	RB	Rosa 'Bonica'	40-60cm			C	3L	Bushy		4.00
20	Rhod D	Rhododendron 'Dreamland'	40-50cm			C	4L			4.00
42	Rs K	Rosa 'Kent'				C	2L	Bush		4.00
1	Rty	Rhus typhina	200-250cm			C	30-45L	Several shoots		
54	Sh	Sarcococca humilis	25-30cm			C	3L			4.00
92	SjG	Spiraea japonica 'Goldflame'	20-25cm			C	3L	Bushy		4.00
75	SjR	Skimmia japonica 'Rubella'	30-40cm			C	3L	Bushy		4.00
155	Sk KG	Skimmia confusa 'Kew Green'	30-40cm			C	3L	Bushy		4.00
27	SnS	Spiraea nipponica 'Snowmound'	40-60cm			C	3L	Branched		3.00
13	Src hk	Sarcococca hookeriana digyna	30-40cm		1/1	C	3L			4.00
8	ThjAN	Thuja orientalis 'Aurea Nana'	40-60cm		1/2	C	10-15L		Transplant	
63	Vd	Viburnum davidii	30-40cm			C	3L	Bushy		4.00

Tree

Nr	Code	Plant Name	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
14	AaRH	Amelanchier arborea 'Robin Hill'	300-350cm	10-12cm	2x	RB			Selected Standard	
11	AC	Amelanchier canadensis	300-350cm	10-12cm	2x	RB			Selected Standard	
2	Acr cm	Acer compestre	550-600cm	14-16cm	3x	RB			Standard (extra-heavy)	
6	Aml lv	Amelanchier laevis	300-350cm	10-12cm	2x	B			Selected Standard	
2	Bp	Betula pendula	550-600cm	14-16cm	3x	RB			Standard (extra-heavy)	
1	Buj	Betula utilis jacquemontii	550-600cm	14-16cm	3x	RB			Extra-heavy Standard	
4	Cb	Carpinus betulus	550-600cm	14-16cm	3x	RB			Standard (Extra heavy)	
2	CtPS	Crataegus laevigata 'Paul's Scarlet'	300-350cm	10-12cm	2x	RB			Standard (Selected)	
11	Fs	Fagus sylvatica	550-600cm	14-16cm	3x	RB			Standard (extra-heavy)	
1	Mls ts	Malus tschonoskii	500-550cm	14-16cm	3x	WB			Standard (Extra Heavy)	
4	Mxl	Magnolia x loebneri 'Leonard Messel'	300-350cm	10-12cm	4x	RB			Selected Standard	
4	PcC	Pyrus calleryana 'Chanticleer'	550-600cm	14-16cm	3x	RB			Standard (Extra heavy)	
3	Prns P	Prunus avium 'Plena'	300-350cm	10-12cm	2x	RB			Standard (Selected)	
6	PrS	Prunus 'Spire'	300-350cm	10-12cm		RB			Selected Standard	
8	PsK	Prunus serrulata 'Kanzan'	300-350cm	10-12cm		RB			Selected Standard	
1	PsPdl	Prunus subhirtella 'Pendula'	300-350cm	10-12cm		RB			Selected Standard	
11	Qr ro	Quercus robur	550-600cm	14-16cm	3x	RB			Extra-heavy Standard	
4	SoL	Sorbus aria 'Lutescens'	550-600cm	14-16cm	3x	RB			Standard (Extra heavy)	
1	SoM	Sorbus aria 'Magnifica'	550-600cm	14-16cm		RB			Extra-heavy Standard	
4	Srbs ac	Sorbus aucuparia	550-600cm	14-16cm	3x	RB			Standard (extra-heavy)	
11	TcR	Tilia cordata 'Rancho'	450-500cm	20-25cm	3x	RB			Semi-mature	

NOTES ON PLANTING

1 Topsoil: Topsoil shall be spread to min 450mm depth over planting beds and 150mm depth over turf areas and graded to fall. Topsoil should be in accordance with BS3882:2015 and where subsoil is required, to be in line with BS8601:2013.

2 Herbicide and Cultivation: Topsoil to be treated with an application of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations1986 (or otherwise updated/ superceded legislation), and following manufacturer's instructions by qualified staff. The topsoil shall then be cultivated to 150mm depth.

3 Container Grown Shrubs, Transplants and Whips: Shrubs and transplants shall comply with the National Plant Specification. Shrubs shall be planted in pits 300 x 300 x 200mm depth, and the backfill shall include 3 litres Peat Free Tree and Shrub Compost. Specimen plants to be planted in a pit 400 x 400 x250mm depth with 5 litres Tree and Shrub Compost. BR whips should be notch planted as required and healed into position. All whips to be protected by a spiral bound shrub guard secured into place with a timber stake. Hedgerow planting to be planted in a double staggered row at 300mm centres.

4 Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.

5 Bark Mulch: All Ornamental Planting beds to receive 75mm depth pulverised ornamental bark mulch.

6 Position of Plants: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.

TREES - SELECTED STANDARDS: Tree pits for selected standard trees to be 600x600x600mm backfilled with sub soil and 300mm of topsoil. To be secured with a single stake and crossbar. Stakes to be 65mm diameter treated softwood driven firmly into the ground. Stakes to be 600mm above ground level and fixed to several tree branches with suitable rubber tree ties.

EXTRA HEAVY STANDARDS Tree pits for heavy standards to be 1000x1000x900mm backfilled with 450mm subsoil, 300mm of good quality topsoil and 150mm gravel at the base. Stakes to be 2nr 100mm diameter with cross bar, treated softwood driven firmly into the ground. Stakes to be 1000mm above ground and fixed to tree with suitable rubber tree ties (with the tree in the middle).

SEMI-MATURE STANDARDS: Tree pit 1200x1200x900mm depth back filled with sub soil and 300mm of good quality topsoil, 150mm of gravel at the base and 450mm subsoil. Tree secured with underground guying system. Trees to be planted with an irrigation pipe (to wrap around the rootball of the tree) and secure the end of the pipe to the tree stake.

8 Watering: Plant only into moist soil and water thoroughly to the full depth of soil immediately after planting. Water regularly through the establishment period (minimum 3 months) to prevent dehydration. The trees should be watered through the irrigation pipe to ensure that the water gets down to the rootball. These trees should be watered regularly throughout spring-summer during the first 2 years to ensure that the tree root system establish well.

9 Wildflower Meadow:
Timing - Sow meadow during March and April or in September. When sowing into heavy soils, sow in March/April to avoid seeds/seedlings rotting in waterlogged soils.
Ground Preparation -
- Control or remove weeds before sowing. For small areas, remove weeds by hand. For larger areas, a weed suppressing membrane or black plastic can be laid over the area 3 months prior to sowing to prevent weed growth. For larger areas and where vigorous perennial weeds, such as nettles, docks and dandelions, are present in large number, non-chemical control methods may not be effective. In these situations instead spray off existing vegetation using non-residual systemic glyphosate-containing weedkillers
- Rotavate soil and rake to make even seed bed

Sowing -
- Wildflower meadow to be sown at 4g per m2
- Mix wildflower seed with silver sand to aid even seed distribution and to show area that have been covered. Sow half lengthways and half widthways for even coverage.
- Rake in seeds lightly

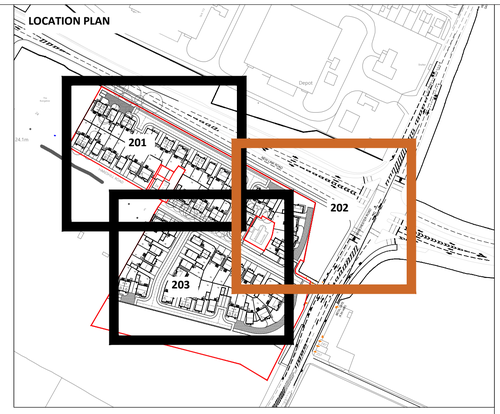
10 Grass Seeding: Sow late summer to mid autumn. Prepare ground by removing any existing vegetation, large stones and roughly levelling. Grass seed should be spread at 50g per m2. After sowing, lightly rake over area and water.

11 Turf: Complete ground preparations before turf is delivered to site to avoid turf drying out. Turf should be laid immediately on delivery. Remove all existing vegetation from area to be turfed and spread 150mm depth of top soil. Dig over or rotavate soil before laying turf if soil is compacted. Rake, lightly compact, and water soil. Stagger the joins when laying the turf. Water turf after laying and every day for the next 2-3 days, especially in periods of low rainfall.

12 Soil compaction is likely to have occurred during construction on site. A site inspection should be carried out by a landscape professional to assess the level of soil compaction, including drainage testing to see if the ground is likely to become waterlogged. If the ground is deemed to be too compacted for plant growth and to drain adequately then remediation works should be carried out. This could include rotavation of the soil using a push along rotavator and/or ground being broken up with spades or small machinery. A second site inspection should then take place to ensure that the soil is fit for purpose.

13 Tree species selected subject to soil conditions and NHBC guidance. Root barriers may be required subject to findings from soil analysis and engineer's details.

LOCATION PLAN



Plant Schedule (Mix)

Mix - verb - Misc

Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
29	Misc nep	Miscanthus nepalensis	50.00 %	30-40cm			C	3L			4.00
29	Vb	Verbena bonariensis	50.00 %	30-40cm			C	3L			4.00

Scrub Mix

Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
170	Dip f	Dipsacus fullonum	20.00 %	40-60cm			BR				2.00
214	Prns sp	Prunus spinosa	25.00 %	40-60cm		1u1	BR		Branched		2.00
128	Ro c	Rosa canina	15.00 %	40-60cm			BR			Transplant (seed-raised)	2.00
128	Ru f	Rubus fruticosa	15.00 %	40-60cm			C	3L	Branched	Transplant (seed-raised)	2.00
214	Ul e	Ulex europaeus	25.00 %	40-60cm		1/1	BR		Branched	Transplant (seed-raised)	2.00

TPM Marginal Mix A

Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
14	Gv	Galium verum	20.00 %	8-10cm			C	0.5L			6.00
14	Ir ps	Iris pseudacorus	20.00 %	8-10cm			C	0.5L			6.00
14	Lych fls-c	Lychnis flos-cuculi	20.00 %	8-10cm			C	0.5L			6.00
14	Lyt sl	Lythrum salicaria	20.00 %	8-10cm			C	0.5L			6.00
14	Stch pl	Stachys palustris	20.00 %	8-10cm			C	0.5L			6.00

TPM Marginal Mix B

Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
13	Fu	Filipendula ulmaria	20.00 %	8-10cm			C	0.5L			6.00
13	Lc	Lotus corniculatus	20.00 %	8-10cm			C	0.5L			6.00
13	Lych fls-c	Lychnis flos-cuculi	20.00 %	8-10cm			C	0.5L			6.00
13	Stch pl	Stachys palustris	20.00 %	8-10cm			C	0.5L			6.00
13	Vc	Vicia cracca	20.00 %	8-10cm			C	0.5L			6.00

TPM Native Hedgerow Mix

Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
1072	Crtg mn	Crataegus monogyna	60.00 %	80-100cm			BR				2 plants per linear metre staggered in double row
179	Cryls av	Corylus avellana	10.00 %	80-100cm			BR		Branched		1 plant per linear metre
89	Il aq	Ilex aquifolium	5.00 %	80-100cm			C	4L	Leader/Laterals		1 plant per linear metre
357	Prns sp	Prunus spinosa	20.00 %	80-100cm		1/1	B		Branched		3.00
89	Rs cn	Rosa canina	5.00 %	80-100cm			BR				3.00

Woodland Mix

Nr	Code	Plant Name	Mix%	Height/Spread/Grade	Girth	Age	Root	Container	Habit	Form	Density/m2
56	Ac p	Acer pseudoplatanus	8.00 %	60-80cm			B		Branched	Whip	1.00
49	Aln gl	Alnus glutinosa	7.00 %	60-80cm			BR			Whip	1.00
9	Ascls hp	Aesculus hippocastanum	1.00 %	200-250cm	8-10cm	2x	B			Standard	1.00
56	Be pnd	Betula pendula	8.00 %	60-80cm			BR			Whip	1.00
71	Crtg mn	Crataegus monogyna	10.00 %	60-80cm			BR			Whip	1.00
139	Fgs sy	Fagus sylvatica	20.00 %	60-80cm			BR			Whip	1.00
9	Fgs sy-st	Fagus sylvatica - Standard	1.00 %	200-250cm	8-10cm	3x	RB			Standard	1.00
56	Il aq	Ilex aquifolium	8.00 %	60-80cm			C	2L	Leader with laterals	Whip	1.00
35	Pns sy	Pinus sylvestris	5.00 %	60-80cm			C	2L	Leader with laterals		1.00
63	Prns sp	Prunus spinosa	9.00 %	60-80cm		1/1	BR		Branched	Whip	1.00
139	Qr ro	Quercus robur	20.00 %	60-80cm			BR			Whip	1.00
14	Qr ro - St	Quercus robur - Standard	2.00 %	250-300cm	8-10cm	2x	RB			Standard	1.00
9	So a	Sorbus aucuparia	1.00 %	250-300cm	8-10cm	2x	B			Standard	1.00

GENERAL NOTES

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2. This drawing is to be read in conjunction with detail landscape drawings, details and specification.
3. This drawing is to be read in conjunction with all relevant Architects', Engineer's, Specialists, Bills of Quantities and Specifications.
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5. The Contractor is responsible for accurately ascertaining the position of underground services and responding to all relevant service easement requirements.
6. All dimensions are in millimetres unless stated otherwise, for the purposes of construction this drawing must not be scaled and only written dimensions used. Written and scaled dimensions to be checked on site, any discrepancies reported prior to work commencing. IF IN DOUBT PLEASE ASK.
7. All work and materials are to be in accordance with the relevant British Standards and Code of Practice.
8. All Proprietary products are to be used strictly in accordance with the manufacturer's instructions and details.

LEGEND

SOFT LANDSCAPE

Existing Off Site Trees to be Retained

Proposed Semi Mature Trees
Trees to be planted as 20-25cm girth, Semi-Mature, 6-8m high with 2.5m clear stem. Trees to be secured with underground guying system.

Proposed Native Trees
Trees to be planted as 14-16cm girth, Extra Heavy Standard, 3.5-4m high. Trees to be staked and secured with suitable rubber ties.
Species to be native including Oak, Beech, Birch, Alder and Rowan

Proposed Medium Size Ornamental Trees
Trees to be planted as 14-16cm girth, Extra Heavy Standard, 4-5m high. Trees to be staked and secured with suitable rubber ties.

Proposed Small Ornamental Trees
Trees to be planted as 10-12cm girth or 50L containers, 2-3m high and secured with single stake and suitable rubber ties.

Proposed Native Hedgerow
To be planted at 80-100cm, bare root stock, as a double staggered row at 300mm centres. Species to be a native mix and secured with spiral guards/ tubes.

Proposed Hedgerows
To be evergreen hedgerows, 80-100cm high, in 7.5-10L containers at a rate of 3 per linear metre.

Proposed Shrub Planting
Ornamental shrub planting, to be planted in 3-4L containers at 3-4 p/m², and enhanced by feature specimens in 10-15L pots.

Proposed Wildflower Meadow
To be Emorsgate EM2 Standard General Purpose Meadow Mix, supplied by Emorsgate or similar approved. Including 80% of ornamental grasses and 20% of wildflowers. Sowing rate 4/gm2.

Proposed Woodland Planting Mix
Broadleaved woodland planting mix including Oak, Sycamore, Birch, Rowan and Hawthorn.
To be planted as whips with selected standards at 1p/m²
To be planted in groups of 3 or 5.

Proposed Defensible Planting Mix
To be planted with thorny and evergreen species including Blackthorn, Bramble and Teasel.
To be planted as bareroot stock, 40-60cm, at 2p/m². To be planted in groups of 3 or 5.

Marginal Planting
To be planted in 3L containers at 6p/m²
To be planted in groups of 3 or 5.

Proposed Amenity Grass

REVISION NOTES

Rev	By	Description	Date
C	MW	Updated in line with landscape layout	13.01.21
B	GBS	Updated in line with landscape layout	10.12.20
A	MC	Updated in line with landscape layout	30.11.20

Client
Russell Homes

Project
South Heywood Residential - Phase 6

Description
Planting Plan (Sheet 2 of 3)

Status
For Approval

Scale @ A1	Drawn	Checked	Date
1:250	GBS	MW	12.11.20
Job number	Drawing number		Revision
3433	202		C

N

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