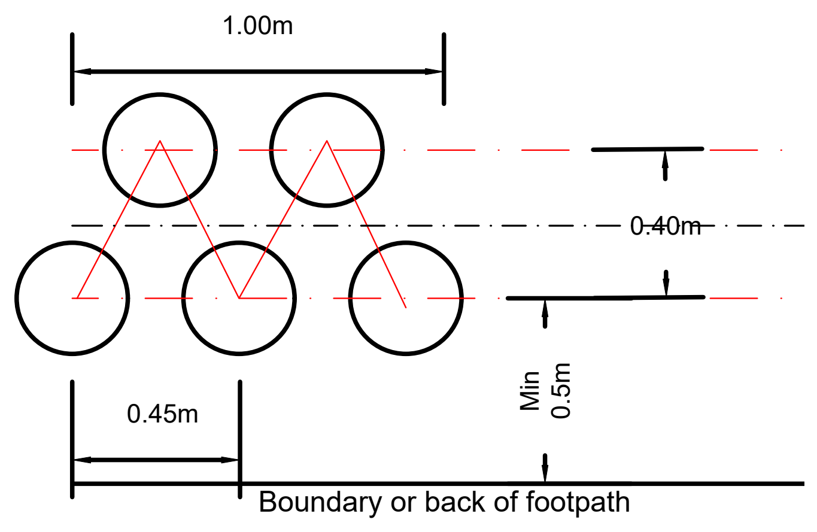
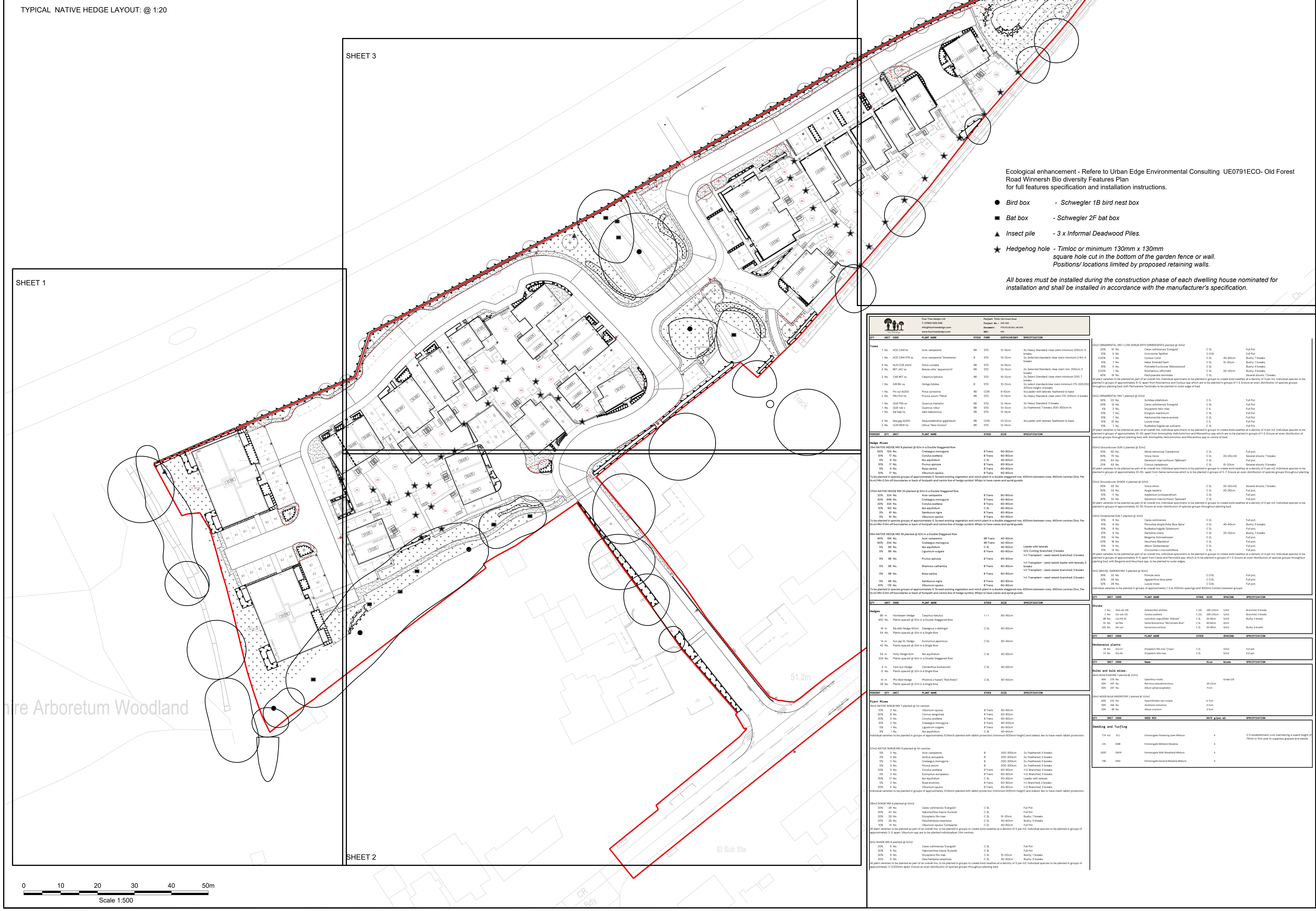


TYPICAL NATIVE HEDGE LAYOUT: @ 1:20



Ecological enhancement - Refere to Urban Edge Environmental Consulting UE0791ECO- Old Forest Road Winnersh Bio diversity Features Plan
for full features specification and installation instructions.

● *Bird box* - *Schwegler 1B bird nest box*

■ *Bat box* - *Schwegler 2F bat box*

▲ *Insect pile* - *3 x Informal Deadwood Piles.*

★ *Hedgehog hole* - *Timloc or minimum 130mm x 130mm*
square hole cut in the bottom of the garden fence or wall.
Positions/ locations limited by proposed retaining walls.

All boxes must be installed during the construction phase of each dwelling house nominated for installation and shall be installed in accordance with the manufacturer's specification.

KEY:

🟥	Application Boundary
○	Existing Retained Trees See Tree Protection Plan
⊙	Proposed Tree Species as indicated on the plan
⊙	Proposed Multistem Tree/specimen shrub Species as indicated on the plan
▤	Proposed native and ornamental Hedge Species as indicated on the plan
▭	Proposed shrub planting Species as indicated on the plan
▭	Proposed Ornamental Planting Species as indicated on the plan
▭	Proposed Single Species planting as indicated on plan
▨	Proposed Amenity Lawn Emorsgate EL1 Flowering Lawn Mixture
▨	Proposed Wildflower Mix or long grass Emorsgate EM4 Clay Wildflower mix retained and manged grass
▨	Proposed Emmorsgate EM8 Wetland Meadow Mix
▨	Proposed Bulb Planting See plan and schedule for species
▨	Proposed Gravel Over Geotextile See planting schedule for species
- - -	Proposed Root barrier (Green Blue Re root600 or similar approved)

NOTES*

1. See planting schedule (010-001-FTD-XX-XX-SH-L-45001) for species and spacings.
2. Planting plan to be read in conjunction with 010-001-FTD-XX-XX-SP-L-45001- Implementation notes Typical Soft landscape Details and Soils plan 010-001-FTD-XX-XX-DR-L-15001
3. All native hedgerow planting to be planted a minimum 0.5m offset from boundaries or back of kerb to allow for bushy form.
4. All hedge planting to be along centre line of indicative block
5. All root barrier (min 600mm depth) to be installed as indicated on plan
6. Tree species selection has been informed by "*Tree Species Selection Guidance TDAG 2018*" and "*Future Climate Suitability of Londons Public Realm Trees- Nov 2025"* to provide future resilience to climate change and maximise carbon sequestration

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Project Titl Old Forest Road
Project No.: 010-001
Document: FTD.XX.XX.SH.L.45.XXX
REV: P01

Trees

QTY	UNIT	CODE	PLANT NAME	STOCK	FORM	GIRTH/HEIGHT	SPECIFICATION
7	No.	ACE CAM hs	Acer campestre	RB	STD	12-14cm	3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
1	No.	ACE CAM STR ss	Acer campestre 'Streetwise'	B	STD	10-12cm	2x; Selected standard; clear stem minimum 2.4m; 4 breaks
4	No.	ALN COR xhs14	Alnus cordata	RB	STD	14-16cm	
3	No.	BET JAC ss	Betula utilis 'Jaquemontii'	RB	STD	10-12cm	2x; Selected Standard; clear stem min. 200cm; 5 breaks
3	No.	CAR BET ss	Carpinus betulus	RB	STD	10-12cm	2x; Select Standard; clear stem minimum 200; 7 breaks
1	No.	GIN BIL ss	Ginkgo biloba	B	STD	10-12cm	2x; select standard;clear stem minimum 175-200;250-300cm height; 4 breaks
1	No.	Pin syl rb250	Pinus sylvestris	RB	CON	8-10cm	5x;Leader with laterals; feathered to base
2	No.	PRU PLE hs	Prunus avium "Plena"	RB	STD	12-14cm	3x; Heavy Standard; clear stem 175-200cm; 5 breaks
1	No.	QUE FRA ss	Quercus frainetto	RB	STD	12-14cm	3x; Heavy Standard; 5 breaks
1	No.	QUE rob s	Quercus robur	RB	STD	10-12cm	2x; Feathered; 7 breaks, 300-350cm ht
1	No.	Sal bab hs	Salix babylonica	RB	STD	12-14cm	
3	No.	Seq gig rb250	Sequoiadendron giganteum	RB	CON	10-12cm	4x;Leader with laterals; feathered to base
2	No.	ULM NEW hs	Ulmus "New Horizon"	RB	STD	12-14cm	

Hedge Mixes

29m NATIVE HEDGE MIX 8 planted @ 6/m in a Double Staggered Row

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
60%	104	No.	Crataegus monogyna	B Trans	60-80cm	
10%	17	No.	Corylus avellana	B Trans	60-80cm	
5%	9	No.	Ilex aquifolium	C 3L	40-60cm	
10%	17	No.	Prunus spinosa	B Trans	60-80cm	
5%	9	No.	Rosa canina	B Trans	60-80cm	
10%	17	No.	Viburnum opulus	B Trans	60-80cm	

To be planted in species groups of approximately 5. Screed existing vegetation and notch plant in a double staggered row, 400mm between rows, 450mm centres (5no. Per lin.m) Min 0.5m off boundaries or back of footpath and centre line of hedge symbol. Whips to have canes and sprial gurads

270m NATIVE HEDGE MIX 35 planted @ 6/m in a Double Staggered Row

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	324	No.	Acer campestre	B Trans	60-80cm	
40%	648	No.	Crataegus monogyna	B Trans	60-80cm	
20%	324	No.	Corylus avellana	B Trans	60-80cm	
10%	162	No.	Ilex aquifolium	C 3L	60-80cm	
5%	81	No.	Sambucus nigra	B Trans	60-80cm	
5%	81	No.	Viburnum opulus	B Trans	60-80cm	

To be planted in species groups of approximately 5. Screed existing vegetation and notch plant in a double staggered row, 400mm between rows, 450mm centres (5no. Per lin.m) Min 0.5m off boundaries or back of footpath and centre line of hedge symbol. Whips to have canes and sprial gurads

65m NATIVE HEDGE MIX 36 planted @ 6/m in a Double Staggered Row

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
40%	156	No.	Acer campestre	BR Trans	40-60cm	
60%	234	No.	Crataegus monogyna	BR Trans	40-60cm	
5%	88	No.	Ilex aquifolium	C 3L	40-60cm	Leader with laterals
5%	88	No.	Ligustrum vulgare	B Trans	60-80cm	0/2; Cutting; branched; 3 breaks
5%	88	No.	Prunus spinosa	B Trans	60-80cm	1+1; Transplant - seed raised; branched; 2 breaks
5%	88	No.	Rhamnus cathartica	B Trans	60-80cm	1+1; Transplant - seed raised; leader with laterals; 3 breaks
5%	88	No.	Rosa canina	B Trans	60-80cm	1+1; Transplant - seed raised; branched; 3 breaks
5%	88	No.	Sambucus nigra	B Trans	60-80cm	1+1; Transplant - seed raised; branched; 3 breaks
10%	176	No.	Viburnum opulus	B Trans	60-80cm	

To be planted in species groups of approximately 5. Screed existing vegetation and notch plant in a double staggered row, 400mm between rows, 450mm centres (5no. Per lin.m) Min 0.5m off boundaries or back of footpath and centre line of hedge symbol. Whips to have canes and sprial gurads

Hedges

QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPECIFICATION
86	m	Hornbeam Hedge	Carpinus betulus	1 + 1	60-90cm	
430	No.	Plants spaced @ 5/m in a Double Staggered Row				
18	m	Ela ebb Hedge 60cm	Elaeagnus x ebbingei	C 5L	60-80cm	
54	No.	Plants spaced @ 3/m in a Single Row				
14	m	Euo jap 5L Hedge	Euonymus japonicus	C 5L	30-40cm	
42	No.	Plants spaced @ 3/m in a Single Row				
54	m	Holly Hedge 6/m	Ilex aquifolium	C 3L	40-60cm	
324	No.	Plants spaced @ 6/m in a Double Staggered Row				
4	m	Osm bur Hedge	Osmanthus burkwoodii	C 3L	40-60cm	
12	No.	Plants spaced @ 3/m in a Single Row				
14	m	Pho Red Hedge	Photinia x fraserii "Red Robin"	C 3L	40-60cm	
28	No.	Plants spaced @ 2/m in a Single Row				

Plant Mixes

15m2 NATIVE SHRUB MIX 7 planted @ 1m centres

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
10%	2	No.	Viburnum opulus	B Trans	60-80cm	
50%	8	No.	Cornus sanguinea	B Trans	60-80cm	
20%	3	No.	Corylus avellana	B Trans	60-80cm	
10%	2	No.	Crataegus monogyna	B Trans	80-100cm	
5%	1	No.	Ligustrum vulgare	B Trans	40-60cm	
5%	1	No.	Ilex aquifolium	C 3L	40-60cm	

Individual varieties to be planted in groups of approximately 10.Notch planted with rabbit protection (minimum 600mm height) and staked. Ilex to have mesh rabbit protection.

57m2 NATIVE SHRUB MIX 9 planted @ 1m centres

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
5%	3	No.	Acer campestre	B	200-300cm	2x; Feathered; 5 breaks
5%	3	No.	Sorbus aucuparia	B	200-300cm	2x; Feathered; 5 breaks
5%	3	No.	Crataegus monogyna	B	200-300cm	2x; Feathered; 5 breaks
5%	3	No.	Prunus avium	B	200-300cm	2x; Feathered; 5 breaks
20%	11	No.	Corylus avellana	B Trans	60-80cm	1+2; Branched; 3 breaks
5%	3	No.	Euonymus europaeus	B Trans	60-80cm	1+2; Branched; 5 breaks
30%	17	No.	Ilex aquifolium	C 3L	30-40cm	Leader with laterals
5%	3	No.	Rosa arvenisis	B Trans	60-80cm	1+1; Branched; 2 breaks
20%	11	No.	Viburnum opulus	B Trans	60-80cm	1+2; Branched; 3 breaks

Individual varieties to be planted in groups of approximately 10.Notch planted with rabbit protection (minimum 600mm height) and staked. Ilex to have mesh rabbit protection.

28m2 SHADE MIX 6 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	28	No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
30%	42	No.	Hakonechloa macra 'Aureola'	C 3L		Full Pot
20%	28	No.	Dryopteris filix mas	C 3L	15-20cm	Bushy; 7 breaks
20%	28	No.	Deschampsia cespitosa	C 3L	40-60cm	Bushy; 5 breaks
10%	14	No.	Viburnum opulus 'Compacta'	C 2L	40-60cm	Full Pot

All plant varieties to be planted as part of an overall mix, to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 2-3, apart. Viburnum spp are to be planted individuallyat 1.5m centres.

6m2 SHADE MIX 8 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	6	No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
30%	9	No.	Hakonechloa macra 'Aureola'	C 3L		Full Pot
30%	9	No.	Dryopteris filix mas	C 3L	15-20cm	Bushy; 7 breaks
20%	6	No.	Deschampsia cespitosa	C 3L	40-60cm	Bushy; 5 breaks

All plant varieties to be planted as part of an overall mix, to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 2-3,200mm apart. Ensure an even distribution of species groups throughout planting bed.

12m2 ORNAMENTAL MIX 1 LOW SHRUB WITH EMMERGENTS planted @ 4/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	10	No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
10%	5	No.	Crocosmia 'Spitfire'	C 0.5L		Full Pot
2.50%	1	No.	Cytisus 'Lena'	C 3L	40-60cm	Bushy; 7 breaks
15%	7	No.	Hebe 'Emerald Gem'	C 5L	15-20cm	Bushy; 7 breaks
10%	5	No.	Potinella fructicosa 'Abbotswood'	C 3L		Bushy; 4 breaks
2.50%	1	No.	Rosmarinus officinalis	C 3L	30-40cm	Bushy; 4 breaks
40%	19	No.	Pachysandra terminalis	C 2L		Several shoots; 7 breaks

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 3 per m2. Individual species to be planted in groups of approximately 8-12, apart from Rosmarinus and Cytisus spp which are to be planted in groups of 1-3. Ensure an even distribution of species groups throughout planting bed, with Pachsandra Terminalis to be planted to outer edge of bed.

13m2 ORNAMENTAL MIX 7 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
30%	20	No.	Achillea millefolium	C 1L		Full Pot
20%	13	No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
5%	3	No.	Dryopteris felix-mas	C 1L		Full Pot
10%	7	No.	Eringium maritimum	C 3L		Full Pot
10%	7	No.	Hackonechla macra aureola	C 2L		Full Pot
15%	10	No.	Luzula nivea	C 1L		Full Pot
10%	7	No.	Rudbekia fulgida var sullivanti	C 2L		Full Pot

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 4 per m2. Individual species to be planted in groups of approximately 10-30, apart from Ammophila, Helictotrichon and Miscanthus spp which are to be planted in groups of 1-3. Ensure an even distribution of species groups throughout planting bed, with Ammophila, Helictotrichon and Miscanthus spp to centre of bed.

50m2 Groundcover SUN 2 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	50	No.	Salvia nemorosa 'Caradonna'	C 2L		Full pot;
30%	75	No.	Vinca minor	C 2L	20-30cmD	Several shoots; 7 breaks
25%	63	No.	Geranium macrorrhizum 'Spessart'	C 2L		Full pot;
25%	63	No.	Cornus canadensis	C 2L	15-20cm	Several shoots; 11 breaks

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 10-30, apart from Salvia nemorosa which is to be planted in groups of 5-7. Ensure an even distribution of species groups throughout planting

22m2 Groundcover SHADE 4 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
30%	33	No.	Vinca minor	C 2L	20-30cmD	Several shoots; 7 breaks
30%	33	No.	Ajuga reptens	C 2L	20-30cm	Full pot;
10%	11	No.	Asplenium scolopendrium	C 3L		Full pot;
30%	33	No.	Geranium macrorrhizum 'Spessart'	C 2L		Full pot;

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 10-30. Ensure an even distribution of species groups throughout planting bed.

23m2 Ornamental SUN 7 planted @ 4/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
10%	9	No.	Carex oshimensis	C 2L		Full pot;
10%	9	No.	Perovskia atriplicifolia 'Blue Spire'	C 5L	40-60cm	Bushy; 5 breaks
10%	9	No.	Rudbekia fulgida 'Goldsturm'	C 2L		Full pot;
10%	9	No.	Santolina virens	C 3L	20-30cm	Bushy; 7 breaks
15%	14	No.	Bergenia 'Schneekissen'	C 2L		Full pot;
20%	18	No.	Heuchera 'Blackbird	C 2L		Full pot;
10%	9	No.	Allium 'Globemaster'	C 2L		Full pot;
15%	14	No.	Crocosmia x crocosmiiflora	C 3L		Full pot;

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 4 per m2. Individual species to be planted in groups of approximately 9-11, apart from Carex and Perovskia spp. which is to be planted in groups of 1-3. Ensure an even distribution of species groups throughout planting bed, with Bergenia and Heuchera spp. to be planted to outer edges.

11m2 GRAVEL GARDEN MIX 3 planted @ 8/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
36%	32	No.	Primula veris	C 0.5L		Full pot;
32%	28	No.	Agapanthus blue peter	C 0.5L		Full pot;
32%	28	No.	Luzula nivea	C 0.5L		Full pot;

Individual varieties to be planted in groups of approximately 1-3 at 200mm spacings and 400mm Centers between groups.

Shrubs

QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPACING	SPECIFICATION
1	No.	Ame aln 10L	Amelanchier alnifolia	C 10L	100-125cm	1/m2	Branched; 6 breaks
1	No.	Cor ave 15L	Corylus avellana	C 15L	100-125cm	1/m2	Branched; 5 breaks
88	No.	Lav Hid 3L	Lavandula angustifolia "Hidcote"	C 3L	20-30cm	5/m2	Bushy; 5 breaks
92	No.	Sal Ros	Salvia Rosmarinus "McConnells Blue"	C 3L	40-60cm	4/m2	
102	No.	Sar con	Sarcoccoca confusa	C 3L	20-30cm	4/m2	Bushy; 6 breaks

Herbaceous plants

QTY	UNIT	CODE	PLANT NAME	STOCK	SPACING	SPECIFICATION
18	No.	Dry Cri	Dryopteris filix-mas 'Crispa'	C 2L	3/m2	Full pot
21	No.	Dry fel	Dryopteris felix-mas	C 2L	3/m2	Full pot

Bulbs and bulb mixes.

46m2 BULB PLANTING 7 planted @ 15/m2

	QTY	UNIT	CODE	Name	Size	Grade	SPECIFICATION
40%	276	No.		Galanthus nivalis		Grade 5/6	
30%	207	No.		Narcissus pseudonarcissus	10-12cm		
30%	207	No.		Allium sphaerocephalon	7+cm		

59m2 WOOD BULB UNDERSTORY 1 planted @ 15/m2

	QTY	UNIT	CODE	Name	Size	Grade	SPECIFICATION
60%	531	No.		Hyacinthoides non-scripta	6-7cm		
30%	266	No.		Anemone nemorosa	3-5cm		
10%	89	No.		Allium ursinium	3-5cm		

Seeding and Turfing

QTY	UNIT	CODE	SEED MIX	RATE g/per m2	SPECIFICATION
774	m2	EL1	Emmorsgate Flowering Lawn Mixture	4	2-5 establishment cuts maintaining a sward height of 75mm in first year to suppress grasses and weeds.
131		EM8	Emmorsgate Wetland Meadow	4	
1020		EW1F	Emmorsgate Wild Woodland Mixture	4	
740		EM2	Emmorsgate General Meadow Mixture	4	

Rev	Date	Description	DRA	CHK	APP
P02	03/08/26	Eco Enhance added.	GB	RA	GB
P01	10/07/26	For Construction	GB	RA	GB

Project
Old Forest

Client
Bellway Homes (Thames Valley) Ltd

Drawing Title
Planting Plan
Site GA

Scale	**Date**	**Status**
1:500 @ A1	02/07/2026	Construction

DWG No. 010-001-FTD-XX-XX-DR-L-45001
Revision P02

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