

Planting Area	Plant Name (Common)
Buffer planting 1	
Trees species	
Buffer planting 1	Midland Hawthorn
Buffer planting 1	Apple/Crabapple
Buffer planting 1	Sweet Cherry
Buffer planting 1	Bird Cherry
Buffer planting 1	Pear
Buffer planting 1	Goat Willow
Buffer planting 1	Wild Service Tree
Buffer planting 1	Rowan
hedge species (137 lin m)	
Buffer planting 1	Hornbeam (whips)
Buffer planting 1	Hazel
Buffer planting 1	Hawthorn
Buffer planting 1	Spindle
Buffer planting 1	Holly
Buffer planting 1	Blackthorn
Buffer planting 1	Dog Rose
Buffer planting 1	Sweet Briar
Buffer planting 1	Guelder Rose
meadow grassland (817m2)	

Buffer planting 1	Grassland
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Buffer planting 2	
Trees species	
Buffer planting 2	Midland Hawthorn
Buffer planting 2	Apple/Crabapple
Buffer planting 2	Sweet Cherry
Buffer planting 2	Bird Cherry
Buffer planting 2	Pear
Buffer planting 2	Rowan
Buffer planting 2	Wild Service Tree
Buffer planting 2	Goat Willow
hedge species (43.5 lin m)	
Buffer planting 2	Hornbeam (whips)
Buffer planting 2	Hazel
Buffer planting 2	Hawthorn
Buffer planting 2	Spindle
Buffer planting 2	Holly
Buffer planting 2	Blackthorn
Buffer planting 2	Dog Rose
Buffer planting 2	Sweet Briar
Buffer planting 2	Guelder Rose
meadow grassland (200m2)	
Buffer planting 2	Grassland

Buffer planting 3	
Trees species	
Buffer planting 3	Midland Hawthorn
Buffer planting 3	Apple/Crabapple
Buffer planting 3	Pear
Buffer planting 3	Goat Willow
Buffer planting 3	Wild Service Tree
Buffer planting 3	Rowan
hedge species (44 linear m)	
Buffer planting 3	Hornbeam (whips)
Buffer planting 3	Hazel
Buffer planting 3	Hawthorn
Buffer planting 3	Spindle
Buffer planting 3	Holly
Buffer planting 3	Blackthorn
Buffer planting 3	Dog Rose
Buffer planting 3	Sweet Briar
Buffer planting 3	Guelder Rose
meadow grassland (200m2)	
Buffer planting 3	Grassland
Residential Gardens	
Planting Area	Plant Name (Common)

Residential Garden House 1

Trees species	
	Hornbeam
	Common hazel
	Dog Rose
	Spindle
	Blackthorn
Residential Garden House 2	
Trees species	
	Whitebeam
Residential Garden House 3	
Trees species	
	Whitebeam
Residential Garden House 4	
	Whitebeam
Residential Garden House 5	
Trees species	
	Field Maple
Residential garden House 6	
Trees species	
	Whitebeam
Residential garden House 7	
Trees species	
	Field Maple
Residential garden House 8	
Trees species	
	Hornbeam
	Whitebeam
	Sweet Cherry

shrubs and perennials	
	Sweet Briar
	Guelder Rose
	Scot's Pine 'Hillside Creeper'
	Lady's bedstraw
	Knautia arvensis
	Golden Tuff Hair Grass
	Bugle
Residential garden House 9	
Trees species	

Whitebeam

shrubs and perennials	
	Bugle
	Spindle
	Ox-eyed daisy
	Scot's Pine 'Hillside Creeper'
	Dog Rose
	Guelder Rose
Residential garden House 10	
Trees species	
	Hornbeam
	Whitebeam
shrubs and perennials	
	Bugle
	Spindle
	Ox-eyed daisy
	Scot's Pine 'Hillside Creeper'

	Dog Rose
	Sweet Briar
Community Spaces	

Orchard / Garden: wildflower meadow and fruit	
Trees species	
	Apple/Crabapple
	Sweet Cherry
	Pear
Subtotal orchard	
Perennials	
	Achillea milleforum white
	Bugle
	Sweet vernal grass
	Golden Tuff Hair Grass
	Festuca rubra
	Wild Strawberry
	Lady's bedstraw
	Meadow Cranesbill
	Knautia arvensis
	Ox-eyed daisy
	Bird's foot trefoil
	Red campion
meadow grassland 500m2	
	Grassland

Playground	
Trees species	
	Scot's Pine 'Treasure'
	Scot's Pine 'Hillside Creeper'
	Pear
Subtotal playground	
meadow grassland 430m2	
	Grassland

Plantii

Plant Name (Botanical)	Plant Category
Crataegus laevigata	Tree
Malus domestica 'Discovery', 'Grafenstein' / Malus sylvestris	Fruit tree
Prunus avium	Fruit tree
Prunus padus	Tree
Pyrus communis 'Conference' & 'Marie Louise'	Fruit tree
Salix caprea	Tree
Sorbus torminalis	Tree
Sorbus aucuparia	Tree
Carpinus betulus	Hedge plant
Corylus avellana	Hedge plant
Crataegus monogyna	Hedge plant
Euonymus europaeus	Shrub
Ilex aquifolium	Hedge plant
Prunus spinosa	Hedge plant
Rosa canina	Shrub
Rosa rubiginosa	Shrub
Viburnum opulus	Shrub

EG4 mixed seed suitable for clay soil, 80/20 mix	Grass
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Crataegus laevigata	Tree
Malus domestica 'Discovery', 'Grafenstein' / Malus sylvestris	Fruit tree
Prunus avium	Fruit tree
Prunus padus	Tree
Pyrus communis 'Conference' & 'Marie Louise'	Fruit tree
Sorbus aucuparia	Tree
Sorbus torminalis	Tree
Salix caprea	Tree
Carpinus betulus	Hedge plant
Corylus avellana	Hedge plant
Crataegus monogyna	Hedge plant
Euonymus europaeus	Shrub
Ilex aquifolium	Hedge plant
Prunus spinosa	Hedge plant
Rosa canina	Shrub
Rosa rubiginosa	Shrub
Viburnum opulus	Shrub
EG4 mixed seed suitable for clay soil, 80/20 mix	Grass

Crataegus laevigata	Tree
Malus domestica 'Discovery', 'Grafenstein' / Malus sylvestris	Fruit tree
Pyrus communis 'Conference' & 'Marie Louise'	Fruit tree
Salix caprea	Tree
Sorbus torminalis	Tree
Sorbus aucuparia	Tree
Carpinus betulus	Hedge plant
Corylus avellana	Hedge plant
Crataegus monogyna	Hedge plant
Euonymus europaeus	Shrub
Ilex aquifolium	Hedge plant
Prunus spinosa	Hedge plant
Rosa canina	Shrub
Rosa rubiginosa	Shrub
Viburnum opulus	Shrub
EG4 mixed seed suitable for clay soil, 80/20 mix	Grass
Plant Name (Botanical)	Plant Category

Carpinus betulus	Tree
Corylus avellana	Hedge plant
Rosa canina	Shrub
Euonymus europaeus	Shrub
Prunus spinosa	Hedge plant
Sorbus aria	Tree
Sorbus aria	Tree
Sorbus aria	Tree
Acer campestre	Tree
Sorbus aria	Tree
Acer campestre	Tree
Carpinus betulus	Tree
Sorbus aria	Tree
Prunus avium	Fruit tree

Rosa rubiginosa	Shrub
Viburnum opulus	Shrub
Pinus sylvestris 'hillside creeper'	Conifer
Galium verum	Perennial
Knautia arvensis	Perennial
Deschampsia cespitosa	Perennial
Ajuga reptans (Bugle)	Perennial

Sorbus aria Tree

Ajuga reptans (Bugle)	Perennial
Euonymus europaeus	Shrub
Leucanthemum vulgare	Perennial
Pinus sylvestris 'hillside creeper'	Conifer
Rosa canina	Shrub
Viburnum opulus	Shrub
Carpinus betulus	Tree
Sorbus aria	Tree
Ajuga reptans (Bugle)	Perennial
Euonymus europaeus	Shrub
Leucanthemum vulgare	Perennial
Pinus sylvestris 'hillside creeper'	Conifer

Rosa canina	Shrub
Rosa rubiginosa	Shrub

trees 500m2	
Malus domestica 'Discovery', 'Grafenstein' / Malus sylvestris	Fruit tree
Prunus avium	Fruit tree
Pyrus communis 'Conference' & 'Marie Louise'	Fruit tree
Achillea milleforum white	Perennial
Ajuga reptans (Bugle)	Perennial
Anthoxanthum odoratum	Perennial
Deschampsia cespitosa	Perennial
Festuca rubra	Perennial
Fragaria vesca (Wild Strawberry)	Perennial
Galium verum	Perennial
Geranium pratense	Perennial
Knautia arvensis	Perennial
Leucanthemum vulgare	Perennial
Lotus corniculatus	Perennial
Silene dioica	Perennial
EG4 mixed seed suitable for clay soil, 80/20 mix	Grass

Pinus sylvestris 'Treasure'	Conifer
Pinus sylvestris 'hillside creeper'	Conifer
Pyrus communis 'Conference' & 'Marie Louise'	Fruit tree
EG4 mixed seed suitable for clay soil, 80/20 mix	Grass

ng Schedule — New Barn Farm

Plants per planting area

Type	Form / Pot Size	Approx. Height at Purchase	Mature Height
Small tree	Rootballed	200 cm	6–8 m
Small tree	Rootballed half-standard	250–300 cm	4–8 m
Medium tree	Rootballed standard	250–300 cm	15–25 m
Small tree	Rootballed	200 cm	8–15 m
Small/medium tree	Rootballed half-standard	250–300 cm	8–15 m
Small tree	Rootballed feathered	200–250 cm	8–12 m
Small/medium tree	Rootballed	200 cm	10–20 m
Small tree	Rootballed / standard	200–250 cm	8–15 m
Tree (managed as hedge)	Bare-root whip	60–90 cm	15–25 m if unmanaged
Shrub/small tree	Bare-root whip	60–90 cm	6–10 m
Shrub/small tree	Bare-root whip	60–90 cm	6–8 m
Shrub	Bare-root whip	60–90 cm	3–6 m
Evergreen shrub/tree	Pot-grown	60–90 cm	10–15 m
Shrub	Bare-root whip	60–90 cm	3–6 m
Climbing/scrambling shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	3–5 m

Seed mix			
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Small tree	Rootballed	200 cm	6–8 m
Small tree	Rootballed half-standard	250–300 cm	4–8 m
Medium tree	Rootballed standard	250–300 cm	15–25 m
Small tree	Rootballed	200 cm	8–15 m
Small/medium tree	Rootballed half-standard	250–300 cm	8–15 m
Small tree	Rootballed / standard	200–250 cm	8–15 m
Small/medium tree	Rootballed	200 cm	10–20 m
Small tree	Rootballed feathered	200–250 cm	8–12 m
Tree (managed as hedge)	Bare-root whip	60–90 cm	15–25 m if unmanaged
Shrub/small tree	Bare-root whip	60–90 cm	6–10 m
Shrub/small tree	Bare-root whip	60–90 cm	6–8 m
Shrub	Bare-root whip	60–90 cm	3–6 m
Evergreen shrub/tree	Pot-grown	60–90 cm	10–15 m
Shrub	Bare-root whip	60–90 cm	3–6 m
Climbing/scrambling shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	3–5 m
Seed mix			

Small tree	Rootballed	200 cm	6–8 m
Small tree	Rootballed half-standard	250–300 cm	4–8 m
Small/medium tree	Rootballed half-standard	250–300 cm	8–15 m
Small tree	Rootballed feathered	200–250 cm	8–12 m
Small/medium tree	Rootballed	200 cm	10–20 m
Small tree	Rootballed / standard	200–250 cm	8–15 m
Tree (managed as hedge)	Bare-root whip	60–90 cm	15–25 m if unmanaged
Shrub/small tree	Bare-root whip	60–90 cm	6–10 m
Shrub/small tree	Bare-root whip	60–90 cm	6–8 m
Shrub	Bare-root whip	60–90 cm	3–6 m
Evergreen shrub/tree	Pot-grown	60–90 cm	10–15 m
Shrub	Bare-root whip	60–90 cm	3–6 m
Climbing/scrambling shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	3–5 m
Seed mix			
Type	Form / Pot Size	Approx. Height at Purchase	Mature Height

Large tree	Rootballed	250 cm- 300 cm	20 m
Shrub/small tree	Bare-root whip	60–90 cm	6–10 m
Climbing/scrambling shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	3–6 m
Shrub	Bare-root whip	60–90 cm	3–6 m
Medium tree	Rootballed	250 cm -300 cm	12 m
Medium tree	Rootballed	250 cm -300 cm	12 m
Medium tree	Rootballed	250 cm -300 cm	12 m
Medium tree	Rootballed	250 cm -300 cm	12 m
Medium tree	Rootballed	250 cm -300 cm	12 m
Medium tree	Rootballed	250 cm -300 cm	12 m
Medium tree	Rootballed	250 cm -300 cm	12 m
Large tree	Rootballed	250 cm- 300 cm	20 m
Medium tree	Rootballed	250 cm -300 cm	12 m
Medium tree	Rootballed standard	250–300 cm	15–25 m

Shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	3–5 m
Creeper	Rootballed half-standard	30 cm	8–15 m spread
wildflower perennial	2 L	30 cm	0.5 m
wildflower perennial	9 cm	30 cm	1.5 m
wildflower perennial	2 L	50 cm	1.5 m
perennial	9 cm	10 cm	0.5 m

Medium tree Rootballed 250 cm -300 cm 12 m

perennial	9 cm	10 cm	0.5 m
Shrub	Bare-root whip	60–90 cm	3–6 m
wildflower perennial	9 cm	50 cm	1 m
Creeper	Rootballed half-standard	30 cm	8–15 m spread
Climbing/scrambling shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	3–5 m

Large tree	Rootballed	250 cm- 300 cm	20 m
Medium tree	Rootballed	250 cm -300 cm	12 m
perennial	9 cm	10 cm	0.5 m
Shrub	Bare-root whip	60–90 cm	3–6 m
wildflower perennial	9 cm	50 cm	1 m
Creeper	Rootballed half-standard	30 cm	8–15 m spread

Climbing/scrambling shrub	Bare-root whip	60–90 cm	2–3 m
Shrub	Bare-root whip	60–90 cm	2–3 m

Small tree	Rootballed half-standard	250–300 cm	4–8 m
Medium tree	Rootballed standard	250–300 cm	15–25 m
Small/medium tree	Rootballed half-standard	250–300 cm	8–15 m
wildflower perennial	2 L	30 cm	0.6 m
perennial	9 cm	10 cm	0.5 m
wildflower perennial	2 L	30 cm	1 m
wildflower perennial	2 L	50 cm	1.5 m
wildflower perennial	5 L	20 cm	0.5 m
perennial	9 cm	10 cm	0.5 m
wildflower perennial	2 L	30 cm	0.5 m
wildflower perennial	9 cm	20 cm	1 m
wildflower perennial	9 cm	30 cm	1.5 m
wildflower perennial	9 cm	50 cm	1 m
wildflower perennial	9 cm	10 cm	0.5 m
wildflower perennial	9 cm	30 cm	1 m
Seed mix			

Small tree	Rootballed standard	100 cm	15–25 m
Creeper	Rootballed half-standard	30 cm	8–15 m spread
Small/medium tree	Rootballed half-standard	250–300 cm	8–15 m
Seed mix			

Native	Density / Spacing	Quantity
Yes (UK native)	~1 per 4 m of hedge line	8
Yes (crabapple native; cultivars naturalised)	~1 per 3–4 m of hedge line	6
Yes (UK native)	~1 per 4–5 m of hedge line	7
Yes (UK native)	~1 per 4–5 m of hedge line	5
Naturalised in UK	~1 per 3–4 m of hedge line	5
Yes (UK native)	~1 per 4–5 m of hedge line	14
Yes (UK native — ancient woodland indicator)	~1 per 4–5 m of hedge line	12
Yes (UK native)	~1 per 4–5 m of hedge line	10
Subtotal trees		67
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	10
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	70
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	340
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	30
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	20
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	120
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	25
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	30
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	40
Subtotal Hedge 1 (137 m):		685

	4g/m2	817m2
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Yes (UK native)	~1 per 4 m of hedge line	1
Yes (crabapple native; cultivars naturalised)	~1 per 3–4 m of hedge line	8
Yes (UK native)	~1 per 4–5 m of hedge line	2
Yes (UK native)	~1 per 4–5 m of hedge line	1
Naturalised in UK	~1 per 3–4 m of hedge line	6
Yes (UK native)	~1 per 4–5 m of hedge line	3
Yes (UK native — ancient woodland indicator)	~1 per 4–5 m of hedge line	1
Yes (UK native)	~1 per 4–5 m of hedge line	1
Subtotal trees		23
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	8
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	16
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	100
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	10
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	8
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	50
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	8
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	7
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	10
Subtotal Hedge 2 (43.5 m):		217
	4g/m2	200m2

Yes (UK native)	~1 per 4 m of hedge line	4
Yes (crabapple native; cultivars naturalised)	~1 per 3–4 m of hedge line	4
Naturalised in UK	~1 per 3–4 m of hedge line	2
Yes (UK native)	~1 per 4–5 m of hedge line	4
Yes (UK native — ancient woodland indicator)	~1 per 4–5 m of hedge line	4
Yes (UK native)	~1 per 4–5 m of hedge line	4
Subtotal trees		22
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	3
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	20
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	120
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	8
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	6
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	40
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	8
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	6
Yes (UK native)	5/linear m (double staggered row, 45×45 cm)	9
Subtotal Hedge 3 (44m):		220
	4g/m2	200m2
Native	Density / Spacing	Quantity

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[illegible]

Yes (UK native)	as shown on plan	3
Yes (UK native)	as shown on plan	4
not native	as shown on plan	5
native	as shown on plan	5
native	as shown on plan	5
native	as shown on plan	6
native	as shown on plan	10
Yes (UK native)	one tree per garden	1
native		10
Yes (UK native)		3
native		8
not native	as shown on plan	5
Yes (UK native)		3
Yes (UK native)		4
Yes (UK native)	one tree per garden	1
Yes (UK native)	one tree per garden	1
native		10
Yes (UK native)		3
native		8
not native	as shown on plan	5

Yes (UK native)		3	
Yes (UK native)		3	
Yes (crabapple native; cultivars naturalised)	as shown on plan	3	
Yes (UK native)	as shown on plan	3	
Naturalised in UK	as shown on plan	3	
		9	
native	naturalistically spaced between fruit trees	30	
native	naturalistically spaced between fruit trees	20	
native	naturalistically spaced between fruit trees	40	
native	naturalistically spaced between fruit trees	40	
native	naturalistically spaced between fruit trees	50	
native	naturalistically spaced between fruit trees	20	
native	naturalistically spaced between fruit trees	20	
native	naturalistically spaced between fruit trees	25	
native	naturalistically spaced between fruit trees	25	
native	naturalistically spaced between fruit trees	30	
native	naturalistically spaced between fruit trees	30	
native	naturalistically spaced between fruit trees	25	
	4g/m2	500m2	

not native	as shown on plan	3	
not native	as shown on plan	3	
Naturalised in UK	as shown on plan	1	
		7	
	4g/m2	430m2	



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Total across all planting are

Plant Name (Common)	Plant Name (Botanical)	Category
Blackthorn	Prunus spinosa	Hedge plant
Hawthorn	Crataegus monogyna	Hedge plant
Hazel	Corylus avellana	Hedge plant
Holly	Ilex aquifolium	Hedge plant
Hornbeam (whips)	Carpinus betulus	Hedge plant
Dog Rose	Rosa canina	Shrub
Guelder Rose	Viburnum opulus	Shrub
Spindle	Euonymus europaeus	Shrub
Sweet Briar	Rosa rubiginosa	Shrub
Bird Cherry	Prunus padus	Tree
Field Maple	Acer campestre	Tree
Goat Willow	Salix caprea	Tree
Hornbeam	Carpinus betulus	Tree
Midland Hawthorn	Crataegus laevigata	Tree
Rowan	Sorbus aucuparia	Tree
Whitebeam	Sorbus aria	Tree
Wild Service Tree	Sorbus torminalis	Tree
Apple/Crabapple	Malus domestica 'Discovery', 'Grafenstein' / Malus sylvestris	Fruit tree
Pear	Pyrus communis 'Conference' & 'Marie Louise'	Fruit tree
Sweet Cherry	Prunus avium	Fruit tree
Scot's Pine 'Hillside Creeper'	Pinus sylvestris 'hillside creeper'	Conifer
Scot's Pine 'Treasure'	Pinus sylvestris 'Treasure'	Conifer
Achillea milleforum white	Achillea milleforum white	
Bird's foot trefoil	Lotus corniculatus	

Bugle	Ajuga reptans (Bugle)	
Festuca rubra	Festuca rubra	
Golden Tuff Hair Grass	Deschampsia cespitosa	
Knautia arvensis	Knautia arvensis	
Lady's bedstraw	Galium verum	
Meadow Cranesbill	Geranium pratense	
Ox-eyed daisy	Leucanthemum vulgare	
Red campion	Silene dioica	
Sweet vernal grass	Anthoxanthum odoratum	
Wild Strawberry	Fragaria vesca (Wild Strawberry)	
Grassland seed mix	MG4 Seed mix for clay soil, 80/20 mix	Grass

Nursery Order — Consolidated by Species

as (hedges, residential gardens, community spaces), with 10% beat-up allowance on bare-root whips

Form / Pot Size	Approx. Height at Purchase	Used In
Bare-root whip	60–90 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m), Residential Gardens
Bare-root whip	60–90 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Bare-root whip	60–90 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m), Residential Gardens
Pot-grown	60–90 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Bare-root whip	60–90 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Bare-root whip	60–90 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m), Residential Gardens
Bare-root whip	60–90 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m), Residential Gardens
Bare-root whip	60–90 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m), Residential Gardens
Bare-root whip	60–90 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m), Residential Gardens
Rootballed	200 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Rootballed	250 cm -300 cm	Residential Gardens
Rootballed feathered	200–250 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Rootballed	250 cm- 300 cm	Residential Gardens
Rootballed	200 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Rootballed / standard	200–250 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Rootballed	250 cm -300 cm	Residential Gardens
Rootballed	200 cm	Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Rootballed half-standard	250–300 cm	Community Spaces, Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Rootballed half-standard	250–300 cm	Community Spaces, Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m)
Rootballed standard	250–300 cm	Community Spaces, Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m), Residential Gardens
Rootballed half-standard	30 cm	Community Spaces, Residential Gardens
Rootballed standard	100 cm	Community Spaces
2 L	30 cm	Community Spaces
9 cm	10 cm	Community Spaces

9 cm	10 cm	Community Spaces, Residential Gardens
5 L	20 cm	Community Spaces
2 L	50 cm	Community Spaces, Residential Gardens
9 cm	30 cm	Community Spaces, Residential Gardens
2 L	30 cm	Community Spaces, Residential Gardens
9 cm	20 cm	Community Spaces
9 cm	50 cm	Community Spaces, Residential Gardens
9 cm	30 cm	Community Spaces
2 L	30 cm	Community Spaces
9 cm	10 cm	Community Spaces
seed		Community Spaces, Hedge 1 (170 m), Hedge 2 (56 m), Hedge 3 (50 m), Residential Gardens
		TOTAL

Base Quantity	+10% Beat-up (whips only)	TOTAL TO ORDER
157	16	173
520	52	572
111	12	123
33	4	37
16	2	18
52	6	58
57	6	63
58	6	64
39	4	43
5	0	5
2	0	2
11	0	11
2	0	2
4	0	4
13	0	13
7	0	7
10	0	10
19	0	19
14	0	14
18	0	18
18	0	18
3	0	3
30	0	30
30	0	30

50	0	50
50	0	50
46	0	46
30	0	30
25	0	25
25	0	25
46	0	46
25	0	25
40	0	40
20	0	20
1586	108	1694

Planting Areas Summary — Sizes, Density

Planting Area	Length (m)	Width (m)	Area (m ²)
Buffer Planting 1	137	6	822
Buffer Planting 2	43.5	6	261
Buffer Planting 3	44	6	264
Residential Gardens (10 houses)			
Community Spaces (Orchard + Playground)			
GRAND TOTAL	224.5		1347

Notes

- Hedge planting layout: Double staggered row, 45 cm between plants in each row, 45 cm between rows (bare-root whips created either side with MG4 seed mix for clay soil).
- Upsized trees (200–300 cm) each occupy approximately 4–5 whip positions due to rootball and canopy for
- Effective density above is averaged across whips + upsized trees.
- Structural species (Hawthorn, Midland Hawthorn, Blackthorn, Hazel) form the backbone of all three hedges:
- Residential gardens: each house receives one feature tree (Whitebeam, Field Maple, or Hornbeam) plus a
- Community Spaces include the Orchard (fruit trees + wildflower meadow, ~300 m²) and the Playground (Space created in between orchard trees and playground area with seed mix).
- Total scheme: 29 species across hedges, gardens and community spaces — strong biodiversity credential
- Includes Wild Service Tree (*Sorbus torminalis*), an ancient woodland indicator species — valuable for Biodiversity
- 10% beat-up allowance applied to bare-root whips and pot-grown small plants in the Nursery Order sheet. warranty.
- Bare-root planting season: November to March. Pot-grown / rootballed planting: October to April.
- Orchard wildflower quantities shown highlighted on Planting Schedule sheet have been suggested at ~1.2

ties & Totals

Total Plants	Effective Density
685	5.00 plants/m
217	4.99 plants/m
220	5.00 plants/m
132	13.2 plants/garden
387	—
1641	

aseline 5 plants/linear m for whips). Grassland habit

otprint.

s — strongly stockproof and ecologically rich.

a small grouping of native shrubs and perennials.

icots Pine features + accent pear). Grassland habits

ils.

diversity Net Gain scoring.

Larger rootballed trees are handled under nursery

: plants/m² for naturalistic plug planting.