

PLANTING SCHEDULE

Abbrev.	Botanical Name	Common Name	Girth/ Dia. cm	Height cm	Root Zone	Specification
A gl	Alnus glutinosa	Common Alder	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
B pe	Betula pendula	Common Silver Birch	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
C be	Carpinus betulus	Common Hornbeam	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
M sy	Malus sylvestris	Common Crab Apple	8-10	250-300	B	2x Std. clear stem 175-200cm; 4 brks
P av	Prunus avium	Wild Cherry	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
Q r	Quercus robur	Common Oak	8-8	250-300	RB	2x LS, clear stem 150-175cm; 3 brks
S ari	Sorbus aria	Whitebeam	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
S auc	Sorbus aucuparia	Rowan	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks

Abbrev.	Botanical Name	Common Name	Girth/ Dia. cm	Height cm	Root Zone	Specification
A ca 'S'	Acer campestre 'Streetwise'	Field Maple 'Streetwise'	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
A lam	Amelanchier lamarckii	Juneberry	6-8	250-300	RB	2x LS, clear stem 150-175cm; 3 brks
A un	Arbutus unedo	Strawberry Tree	8-10	250-300	RB	3x branched; clear stem 100-125cm; 3 brks
C k	Cornus kousa	Kousa Dogwood		200-250	65-65L	Branched; 5 brks
H x 1 'A P'	Hamamelis x intermedia 'Arnold Promise'	Witch Hazel 'Arnold Promise'		150-175	20-25L	Branched; 6 brks
M 'J D'	Malus 'John Downie'	Crab Apple 'John Downie'	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
P 'A'	Prunus 'Accolade'	Flowering Cherry 'Accolade'	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
P av	Prunus avium	Wild Cherry	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
P 'K'	Prunus 'Kanzan'	Japanese Cherry 'Kanzan'	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
S auc 'F'	Sorbus aucuparia 'Fastigiata'	Fastigate Rowan	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks
S auc 'S'	Sorbus aucuparia 'Streetwise'	Rowan 'Streetwise'	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks

Abbrev.	Botanical Name	Common Name	Girth/ Dia. cm	Height cm	Root Zone	Specification
M d 'G D'	Malus domestica 'Golden Delicious'	Apple 'Golden Delicious'	8-10	250-300	B	2x Std. clear stem 175-200cm; 3 brks
M d 'Su'	Malus domestica 'Sunset'	Apple 'Sunset'	8-10	250-300	B	2x Std. clear stem 175-200cm; 3 brks
P com	Pyrus communis	Common Pear	8-10	250-300	RB	2x Std. clear stem 175-200cm; 3 brks

Abbrev.	Botanical Name	Common Name	Height cm	Root Zone	Specification	Mix %	per m²
C san	Cornus sanguinea	Common Dogwood	60-80	B	1+1; Transplant - seed raised; branched; 3 brks	10.0	4
C av	Corylus avellana	Common Hazel	60-80	3L	Branched; 3 brks	15.0	4
C mon	Crataegus monogyna	Common Hawthorn	60-80	3L	1+1; Transplant - seed raised; branched; 4 brks	15.0	4
L vu	Ligustrum vulgare	Common Privet	60-80	3L	Branched; 4 brks	10.0	4
R ca	Rhamnus cathartica	Common Buckthorn	40-60	B	1+1; Transplant - seed raised; leader with laterals; 3	10.0	4
R ca	Rhamnus cathartica	Common Buckthorn	40-60	2L	Leader with laterals; 3 brks	10.0	4
R can	Rosa canina	Dog Rose	40-60	3L	Branched; 5 brks	10.0	4
V l	Viburnum lantana	Wayfaring Tree	30-40	3L	Branched; 4 brks	10.0	4
V op	Viburnum opulus	Guedel Rose	40-60	3L	Branched; 4 brks	10.0	4

Abbrev.	Botanical Name	Common Name	Height cm	Root Zone	Specification	per m
C be	Carpinus betulus	Common Hornbeam	60-80	B	1+1; Transplant - seed raised	5
L vu	Ligustrum vulgare	Common Privet	40-60	B	0/1; Cutting; branched; 2 brks	5

Abbrev.	Botanical Name	Common Name	Height cm	Root Zone	Specification	per m²
A 'H' S 'C'	Anemone hepatica 'September Charm'	Japanese Anemone 'September Charm'		5L	Full pot	7
B 'B W'	Bergenia 'Bressingham White'	Elephant's Ears 'Bressingham White'		2L	Full pot	7
C nob	Chamaemelum nobile	Lawn Chamomile		3L	Full pot	7
C ter	Choisya ternata	Mexican Orange Blossom	30-40	3L	Bushy; 4 brks	4
E pu	Echinacea purpurea	Purple Coneflower		2L	Full pot	7
E cl	Erica cinerea	Bell Heather		2L	Bushy	5
E x m	Euphorbia x martinii	Martin's Spurge		3L	Full pot	7
H 'M W'	Hebe 'Mrs Winder'	Shrubby Veronica 'Mrs Winder'	30-40	5L	Bushy; 5 brks	4
L an 'H'	Lavandula angustifolia 'Hidcoté'	Lavender 'Hidcoté'	20-30	5L	Bushy; 7 brks	5
L per	Lonicera periclymenum	Common Honeysuckle	60-80	2L	Caned; several shoots; 2 brks	4
P j	Pieris japonica	Japanese Pieris	30-40	4L	Bushy; 4 brks	5
R of	Rosmarinus officinalis	Rosemary	40-60	5L	Bushy; 5 brks	5
R of 'M J U'	Rosmarinus officinalis 'Miss Jessopp's Upright'	Rosemary 'Miss Jessopp's Upright'	30-40	5L	Bushy; 5 brks	5
T x c	Thymus x citriodorus	Lemon Thyme		3L	Full pot	4

Abbrev.	Botanical Name	Common Name	Height cm	Root Zone	Specification	per m²
B t	Berberis thunbergii	Japanese Barberry	40-60	3L	Branched; 5 brks	5
B 'Sun'	Brachyglottis 'Sunshine'	Shrub Ragwort 'Sunshine'	40-60	5-7 5L	Branched; 6 brks	7
S mas	Siberia macrophylla	Siberian Bugloss		2L	Full pot	7
C s 'T'	Cornus stolonifera 'Flaviramea'	Yellow-stemmed Dogwood	60-80	3L	Branched; 4 brks	4
E pu	Echinacea purpurea	Purple Coneflower		5L	Full pot	7
E b	Echinops bannaticus	Blue Globe Thistle		3L	Full pot	7
E x e	Elaeagnus x ebbingei	an Oleaster	40-60	3L	Branched; 3 brks	4
E c 'S P'	Erica carnea 'Springwood Pink'	Alpine Heath 'Springwood Pink'		3L	Bushy	5
H f	Helleborus foetidus	Stinking Hellebore		3L	Full pot	7
H m 'B W'	Hydrangea macrophylla 'Blue Wave'	Hydrangea 'Blue Wave'	40-60	5L	Branched; 5 brks	4
L vu	Ligustrum vulgare	Common Privet	40-60	2L	Branched; 3 brks	4
M a	Mahonia aquifolium	Oregon Grape	20-30	2L	Branched; 2 brks	4
K ten	Pittosporum tenuifolium	Kohuhu	30-40	5L	Branched; 5 brks	5
S h 'W'	Salix hastata 'Wehrhahnii'	Halberd Willow 'Wehrhahnii'	20-30	2L	Branched; 2 brks	4
S hu	Sarcococca humilis	Dwarf Sweet Box	25-30	5L	Bushy; 6 brks	5
V mi	Vinca minor	Lesser Periwinkle		2L	Several shoots; 3 brks	7

Abbrev.	Botanical Name	Common Name	Height cm	Root Zone	Specification	per m²
C x a 'K F'	Calamagrostis x scutiflora 'Karl Foerster'	Feather Reed Grass 'Karl Foerster'		2L	Full pot	5
D c 'Br'	Deschampsia cespitosa 'Bronzeschleier'	Tufted Hair Grass 'Bronzeschleier'		2L	Full pot	5
H m 'A'	Hakonechloa macra 'Aureola'	Golden Japanese Forest Grass		2L	Full pot	5
L nv	Luzula nivea	Snowy Wood-rush		2L	Full pot	5
L sy	Luzula sylvatica	Great Wood-rush		2L	Full pot	5
M si 'S'	Miscanthus sinensis 'Silberfeder'	Eulalia 'Silberfeder'		2L	Full pot	4
M ca 'M'	Molinia caerulea 'Moorheve'	Purple Moor Grass 'Moorheve'		3L	Full pot	5

Abbrev.	Botanical Name	Common Name	Height cm	Root Zone	Specification	per m²
A sph	Allium sphaerocephalon	Round-headed Leek		1L	Full pot	7
A lam	Amelanchier lamarckii	Juneberry	250-300	B	2x LS; clear stem 150-175cm; 3 brks	1
A nem	Anemone nemorosa	Wood Anemone		1L	Full pot; Sept to April planting; British native-origin	30
A dv	Aster divaricatus	White Wood Aster		2L	Full pot	5
B m 'J F'	Brunnera macrophylla 'Jack Frost'	Siberian Bugloss 'Jack Frost'		2L	Full pot	5
C m 'D'	Carex morrowii 'Ice Dance'	Japanese Sedge 'Ice Dance'		2L	Full pot	5
C ter	Choisya ternata	Mexican Orange Blossom	40-60	5L	Bushy; 5 brks	4
C san 'M F'	Cornus sanguinea 'Midwinter Fire'	Dogwood 'Midwinter Fire'	60-80	B	0/1/1; Transplant - cutting raised; branched; 3 brks	4
C av 'Z'	Corylus avellana 'Zeltemuse'	Hazel 'Zeltemuse'	80-100	7 5L	Branched; 3 brks	1
D c 'Gd'	Deschampsia cespitosa 'Goldtau'	Tufted Hair Grass 'Goldtau'		3L	Full pot	4
D er	Dryopteris erythrosora	Japanese Rosy Buckler		3L	Full pot	4
D f m	Dryopteris filix-mas	Male Fern		3L	Full pot	4
L an	Lavandula angustifolia	True Lavender	20-30	5L	Bushy; 5 brks	5
M AG SUS	Magnolia 'Susan'	Magnolia 'Susan'	80-100	12L	Bushy; 3 brks	1
M sp	Monarda spicata	Spigarmint		3L	Full pot	7
R fa 'G'	Rudbeckia fulgida sultivari 'Goldsturm'	Black-eyed Susan 'Goldsturm'		3L	Full pot	7
SAL AM	Salvia 'Amistad'	Sage 'Amistad'		2L	Full pot	7
S n 'C'	Salvia nemorosa 'Caradonna'	Balkan Clay 'Caradonna'		3L	Full pot	7
S aut	Scellera autumnalis	Autumn Moor Grass		3L	Full pot	7
S by	Stachys byzantina	Lamb's Ears		6-7 5L	Full pot	7
V b	Verbena bonariensis	Argentinian Vervain		2L	Full pot	7

PLANTING NOTES

General

- Plant material shall be in accordance with the National Plant Specification. Plant handling and planting operations shall follow the guidelines in HTA 'Handling and Establishing Landscape Plants', Parts I-III.
 - Imported topsoil (if required) shall meet BS 3882 Multipurpose Grade standards and be sourced from an approved supplier. Existing topsoil for re-use must contain no more than 35% clay and at least 5% organic matter, with a pH range of 5.5-8.5. It must also be free from perennial weeds, weed seeds, and contaminants, with a maximum stone content of 20% (>20mm particle size) and individual stones no larger than 50mm in any dimension. Ameliorate or screen existing topsoil as necessary to meet these specifications.
 - Soil conditioner: Apply a 75mm depth of sanitized and stabilized compost conforming to BSI PAS 100. Incorporate into the topsoil to a minimum depth of 150mm during cultivation. Compost must be certified by the Compost Association or sourced from an approved supplier.
 - Mulch all planting beds with matured coniferous bark (5-35mm particle size) to a minimum depth of 50mm over weed-free soil after planting and watering operations.
- Existing Features
- Protect existing grassland areas retained on site from damage during construction. Re-seed any bare or disturbed areas after works are complete.
 - Protect all retained trees in accordance with BS5837 (2012) during construction works.

Tree Planting

- Tree pits in soft landscape areas:
 - Multi-stem and standard: 1200mm diameter x 600mm depth.
 - Standard (selected) and feathered: 600mm diameter x 600mm depth.
 - Whips/Transplants: Pits 150mm wider and 75mm deeper than root spread.
 - Support trees with 2 x 75mm diameter stakes, cut 600mm above ground level, and 2 x adjustable tree ties.
 - All tree pits to be backfilled with excavated topsoil and compost, mixed with slow-release fertiliser, quantity in accordance with manufacturer's recommendations, and firmed in.
- Install rabbit protection for all whips and transplants using spiral HDPE guards 0.6m high x 50mm diameter (or larger, to suit girth). Secure guards with 900mm bamboo canes inserted 300mm below ground. Protection must allow natural tree movement and unrestricted growth.
- Fit all street trees with aeration/watering pipes and inlets.

Planting Beds and Ornamental Hedges

- Incorporate 75mm of sanitized and stabilized compost (to BSI PAS 100) into topsoil to a minimum depth of 150mm.
- Shrubs shall be planted in pits 150mm wider and 75mm deeper than the root spread, backfilled with a mix of excavated topsoil and compost. Incorporate slow-release fertilizer as per manufacturer's recommendations.
- Mulch planting beds with matured coniferous bark (particle size 5-35mm) to a depth of 50mm over weed-free soil after planting and watering operations.

Proposed Grass Areas

- Amenity grass: Turf according to BS 3969 or seed with a suitable amenity grass mix at 35g/m² or per the manufacturer's instructions.
 - Meadow grass: Broadcast seed at 4g/m² for areas of made or disturbed ground. Follow manufacturer's guidelines for preparation and sowing. Ensure thorough seedbed preparation to establish a fine tilth.
- Planting Seasons
- Deciduous trees and shrubs: Late October to late March.
 - Conifers and evergreens: September/October or April/May.
 - Container-grown plants and grass turf: Any time with favourable ground and weather conditions.
 - Grass seeding: August to October, subject to weather conditions.

Watering

All planting to be watered immediately after planting, and watered regularly during establishment period to ensure successful establishment.

LANDSCAPE MANAGEMENT PLAN

Establishment and Maintenance Period (Years 1-5)

Pruning Generally

- Remove all dead, damaged, or diseased tree branches, and dispose of all arisings off-site. Prune shrubs during the appropriate season to maintain health, encourage vigour, and prevent encroachment on paths or car parking areas. Deadhead flowering shrubs and herbaceous plants at the end of their flowering season.

Hedges

- Formally prune proposed hedges, maintaining a 1-meter-wide weed-free strip (50 cm on either side of the hedge) for the first three to five years or until plants are established. Trim hedges to a height of 1-1.2 meters with a chamfered shape.

Amenity Grass

- Regularly mow amenity grass to maintain a height between 35 mm and 75 mm. Remove clippings and apply a suitable fertiliser in spring of Year 2.

Meadow Grass

- In the first year after seeding, mow meadow grass short twice (spring and autumn) to a height of 75 mm. In subsequent years, mow twice annually:
 - Summer (late July to late August) to a height of 150 mm.
 - Autumn (September) to a height of 75 mm.
- Remove all arisings to reduce soil fertility.

General Maintenance

- Maintain all planting and grass areas with the following tasks:
 - Provide adequate irrigation.
 - Control weeds through herbicide application or hand weeding.
 - Regularly pick litter.
 - Apply fertiliser in spring of Years 1, 2, and 3.
 - Replenish mulch as needed.
 - Inspect tree stakes, ties, and guying systems to ensure they are secure and not causing damage to tree stems.
- Remove stakes and ties once trees are self-supporting, and dispose of materials appropriately.
- Replace any plants that fail to thrive or die within the 5-year establishment period during the next suitable planting season.
- Remove guards once trees have successfully established within years 3-5 of establishment period.

Long-Term Management Plan

Pruning Generally

- Remove dead, damaged, or diseased tree branches and dispose of arisings off-site. Prune shrubs in the appropriate season to maintain health and vigour, avoiding cutting from March to August to prevent disturbance to breeding birds. Deadhead flowering shrubs and herbaceous plants after flowering.
- Coppice Cornus (dogwood) on a 6-year rotation, with 50% coppiced every three years in spring to promote bushy growth and vibrant stems.

Hedges

- Prune hedges annually to promote dense growth and maintain the desired height and form.

Native Shrubs and Scrub Planting

- Maintain native shrub and scrub areas with a focus on biodiversity. Ensure at least 1 meter of uncult grassland is preserved adjacent to planting zones.

Amenity Grass

- Regularly mow amenity grass to a height of no more than 75 mm. Remove all clippings after each cut.

Meadow Grass

- Mow meadow grass twice annually:
 - Summer (late July to late August) to 150 mm.
 - Autumn (September) to 75 mm.
- Remove arisings to maintain soil fertility levels conducive to wildflower growth.

General Maintenance

- Conduct annual inspections of soft and hard landscaping by a Landscape Contractor and an approved arboriculturist. Carry out necessary tree works to ensure safety and health. Regularly perform weed control and litter removal.

C02 C01	26/06/26 23/06/26	Issued to updated layout Issued for Review	RB GS
Rev	Date	Amendment	Initials

Project:
**NEW PLACE FARM,
PULBOROUGH**

Client:
BARRATT REDROW (SOUTHERN COUNTIES)

Drawing:
PLANTING SCHEDULE
ALTERNATE SCHEME

Drawing no: H9376-FIN-XX-XX-DR-LA-215033
Rev: C02

Scale@A1: n/a Date: JUN '26 Drawn: GS Checked: JM