



Landscape Key

- Existing tree retained along Rupert Road. Indicative, see tree retention, removal plan. Other boundary trees not included.
- New tree planting with abbreviated specimen label, see planting schedule.
- Shrub planting areas
- Large shrub planting areas in 10 litre pots
- Grass (Lawn)
- Proposed amenity grassland BSH A9 General Outfield Mixture
- Hypericum x moserianum planting between housing plots
- Mulched area

Plant Schedule

Trees	Number	Species	Girth	Height	Specification	Density	Abbreviation
7 No.	Acer campestre	12-14m	10.3-10m	RB	Counted	AC	
32 No.	Acer campestre 'Streetwise'	14-16m	3.5-4.0m	RB	Counted	ACS	
19 No.	Ahies sapientis	14-16m	3.5-4.0m	RB	Counted	ALNSP	
7 No.	Betula utilis 'Jermyn'	14-16m	3.5-4.0m	RB	Counted	BUJ	
6 No.	Betula utilis jacquemontii	3.5-4.0m	3 stem breaks	Multi-Stemmed	RB	BETJACA	
1141 No.	Carpinus betulus	14-16m	1.5m	Feathered stock	AC	CARBET	
10 No.	Carpinus betulus	14-16m	1.5-2.0m	RB	Counted	CBS	
241 No.	Ilex aquifolium	10-12m	80-90cm	RB	Counted	IA	
11 No.	Prunus laetifolia	12-14m	10.3-10m	RB	Counted	PLA	
11 No.	Prunus laetifolia 'Chanticleer'	14-16m	3.5-4.0m	RB	Counted	PCLC	
17 No.	Tilia cordata 'Green Spire'	14-16m	3.5-4.0m	RB	Counted	TC	
Total 1483 No.							

Shrubs

Number	Species	Pot Size	Height	Specification	Density
78 No.	Choisya 'Aztec Pearl'	5L	40-50cm	5m ²	5m ²
43 No.	Choisya 'Aztec Pearl'	10L	40-50cm	4m ²	4m ²
168 No.	Cistus 'Silver Pink'	5L	20-30cm	5m ²	5m ²
210 No.	Cistus 'Silver Pink'	10L	20-30cm	4m ²	4m ²
208 No.	Cornus sanguinea 'Midwinter Fire'	5L	80-80cm	5m ²	5m ²
46 No.	Cotoneaster conspicuus 'Decorus'	10L	40-50cm	4m ²	4m ²
1139 No.	Hebe 'Sutherland'	10L	40-50cm	4m ²	4m ²
31 No.	Hypericum moseianum	5L	20-30cm	5m ²	5m ²
1139 No.	Lonicera angustifolia 'Hidcot'	10L	10-20cm	5m ²	5m ²
31 No.	Lonicera pilata 'Loughall Evergreen'	10L	30-40cm	5m ²	5m ²
367 No.	Lonicera pilata 'Loughall Evergreen'	10L	40-50cm	5m ²	5m ²
55 No.	Mahonia aquifolium 'Apoth'	10L	80-80cm	spot plant	4m ²
232 No.	Osmanthus heterophyllus 'Goshiki'	5L	20-30cm	5m ²	5m ²
41 No.	Pachysandra terminalis	10L	20-30cm	4m ²	4m ²
3495 No.	Prunus laetifolia	5L	80-80cm	0.3Cr Double Staggered at 0.3m offset	4m ²
223 No.	Rosmarinus officinalis 'Sissinghurst Blue'	5L	20-30cm	5m ²	5m ²
178 No.	Rosmarinus officinalis 'Sissinghurst Blue'	5L	10-20cm	5m ²	5m ²
32 No.	Rosmarinus officinalis 'Sissinghurst Blue'	10L	10-20cm	4m ²	4m ²
223 No.	Sarcococca hookeriana digyna	5L	20-30cm	4m ²	4m ²
118 No.	Sarcococca hookeriana digyna	5L	30-40cm	3m ²	3m ²
233 No.	Skimmia confusa 'Kew Green'	5L	20-30cm	5m ²	5m ²
103 No.	Spiraea japonica 'Dart's Red'	10L	10-20cm	5m ²	5m ²
209 No.	Viburnum davidii	5L	20-30cm	5m ²	5m ²
18 No.	Viburnum opulus 'Compactum'	5L	70-80cm	5m ²	5m ²
47 No.	Viburnum tinus 'Eve Pinder'	10L	80-80cm	0.4Cr	4m ²
268 No.	Weigelia florida 'Folia Purpurea'	5L	30-40cm	5m ²	5m ²
Total 7824 No.					

Herbaceous

Number	Species	Density	Pot Size	Height
79 No.	Calamagrostis acutiflora 'Karl Foerster'	5m ²	5L	5L
9 No.	Geranium macro 'Ingwersen's Variety'	4m ²	10L	5L
122 No.	Pennisetum 'Tall Tail'	5m ²	5L	5L
103 No.	Pennisetum alopecuroides 'Hameln'	5m ²	5L	5L
187 No.	Persicaria amplexicaulis 'Alba'	5m ²	5L	5L
121 No.	Persicaria amplexicaulis 'Blackwood'	5m ²	5L	5L
70 No.	Sedum 'Carli'	5m ²	5L	5L
84 No.	Tellina grandiflora	5m ²	5L	5L
25 No.	Waldsteinia temata	5m ²	5L	5L
Total 831 No.				

SOFT LANDSCAPE WORKS SPECIFICATION

PREPARATION
SUBSOIL SURFACE PREPARATION: Loosening: light and non-cohesive subsoil: When ground conditions are reasonably dry, loosen thoroughly to a depth of 300 mm. Stiff clay and cohesive subsoil: When ground conditions are reasonably dry, loosen thoroughly to a depth of 450 mm.

IMPORTED TOPSOIL (TO BS 3882) Provide to fill planting beds. Grade to BS 3882, Multi Purpose Grade. Source: Submit proposals. Submittal: Declaration of analysis including information detailing each of the relevant parameters given in BS 3882, clause 4 and table 2.

SPREADING TOPSOIL Layers: Depth (maximum): 150 mm. Gently firm each layer before spreading the next. Depths after firming and settlement (minimum): 450 mm for shrub planting and 150mm for lawn. Check structure: Do not compact topsoil. Preserve a friable texture of separate viable clumps wherever possible.

FINISHED LEVELS OF TOPSOIL AFTER SETTLEMENT Above adjoining paving or kerbs: 20 mm. Shrubs areas: Higher than adjoining grass areas by 25 mm. Within root spread of existing trees: Unchanged. Adjoining soil areas: Many in. Thickness of mulch: included.

TIMES OF YEAR FOR PLANTING Deciduous trees and shrubs: Late October to late March. Conifers and evergreens: September/ October or April/ May. Herbaceous plants: September/ October or March/ April. Container grown plants: At any time if ground and weather conditions are favourable. Ensure that adequate watering and weed control is provided.

CLIMATIC CONDITIONS General: Carry out the work while soil and weather conditions are suitable. Do not plant during periods of frost or strong winds.

PLANTING SHRUBS
STANDARD: The National Plant Specification
Plant Stock: Materially undamaged, sturdy, healthy and vigorous of good shape and without elongated shoots. Hardiness: Growth in a suitable environment and hardened off.
Health: Free from pests, diseases, discoloration, weeds and physiological disorders.
Root system and condition: Balanced with branch system.
Plant species: true to name and native species to be of local provenance as defined in the National Plant Specification.

PLANT HANDLING, STORAGE TRANSPORT AND PLANTING
To CPSE handling and establishing landscape plants standard. Protect plants from frost and handle plants with care. Protect from mechanical damage and do not subject to shock, e.g. by dropping from a vehicle. Planting: Upright or well balanced with best side to front.

STAKING
All heavy standard trees, 12-16cm girth, supported with high, double stake, min. 60/5mm, cross board, 100x30mm and 'Acom' 38mm heavy duty strap, stake to finish maximum 1.6m above ground level.

PLANTING PITS FOR NATIVE SHRUBS
Excavate 1-2 days (maximum) before planting. Pits should be wide enough to accommodate roots when fully spread and 75 mm deeper than root system.
Pit bottom improvement: Break up to a depth of 150 mm, incorporating 25 g of slow release fertilizer per planting pit.

ORNAMENTAL SHRUBS/ HERBACEOUS PLANTS
To planting plan layout and density/ centres as shown. Excavate 2 days (maximum) before planting. Pits to be 150 mm wider than roots when fully spread and 300 mm deep. Pit bottom improvement Break up to a depth of 150 mm, incorporating 25 g of approved slow release fertilizer per planting pit. Backfilling material: topsoil.

CONTAINER GROWN PLANTS/ TREES Growing medium: With adequate nutrients for plants to thrive until permanently planted. Plants: Certified in containers, firm and well watered. Root growth: Substantially filling containers, but not root bound, and in a condition conducive to successful transplanting. Hardiness: Grown in the open for at least two months before being supplied. Containers: With holes adequate for drainage when placed on any substrate commonly used.

AFTER PLANTING
Watering immediately after planting, thoroughly and without damaging or displacing plants or soil. Lightly firm soil around plants and fork and/or rake soil, without damaging roots, to a fine tilth with gentle canes and no hoes.

MULCHING SHRUB PLANTING BEDS ONLY Material: Medium grade bark mulch. Purity: Free of pests, diseases, fungus and weeds. Preparation: Clear all weeds. Water soil thoroughly. Coverage: 50 mm depth. Finished level of mulch: 30 mm below adjacent grass or paved areas.

TREATMENT OF TREE WOUNDS
Cutting: Keep wounds as small as possible.
Cut: Cleanly back to sound wood using sharp, clean tools.
Leave branch collars. Do not cut flush with stem or trunk.
Seal cuts with water based sealant or cut area.
Fungicide/ Sealant: Do not apply unless instructed.

SURPLUS MATERIAL
Subsoil, stones, debris, wrapping material, canes, ties, temporary labelling, rubbish, prunings and other anings: Remove.

SEEDING
Growth and development: Healthy, vigorous grass sward, free from the visible effects of pests, weeds and disease.
Appearance: A closely knit, continuous ground cover of even density, height and colour.
General: Carry out the work while soil and weather conditions are suitable.
Boundaries: Mark clearly.
Delineation: In straight lines or smoothly flowing curves as shown on drawings.

PREPARATION
SEED BED CLEANING BEFORE SOWING FOR AREAS OF PLACED FILL
Operations: Kill pernicious weeds with selective contact herbicide.
Light cultivation of soils to firm seed bed.

SEEDING
GENERAL OUTFIELD MIXTURE
Supplier: British Seed Houses.
Mixture reference: A7.
Application rate: 35 g/m².

QUALITY OF SEED FOR ALL SEEDED AREAS
Freshness: Produced for the current growing season.
Certification: Blue label certified varieties.
Standard: EC purity and germination regulations.
Official Seed Testing Station certificate of germination, purity and composition: Submit when requested.

SOWING
General: Establish good seed contact with the root zone.
Methods: To suit soil type, proposed usage, local and weather conditions during and after sowing.
Distribution: 2 equal sowings at right angles to each other.

SOWING SEASON
Wetland seed general: September- October and March to April.

CLEANLINESS
Soil and organic: Remove from hard surfaces.
General: Leave the works in a clean, tidy condition at completion and after any maintenance operations.

MAINTENANCE
FAILURE OF SEEDING/TURFING
Duration: Carry out the following operations from completion of seeding/ turfing until the end of the re-vegetation period.
Detective materials or workmanship: Areas that have failed to thrive.

Notes

- Grass under the tree canopies was dug off as it was too shaded and not suitable for the work.
- Boundary hedge moved (Plot 7/73/70-12-19).
- Tree moved into lawn (Plot 72).
- Shrub No. 10 moved to 8 m away from plot.
- Woodland removed, lower shrub.
- Plot 72 moved into site for month 18-08-17.
- No. 2 base added and extra trees.
- No. 2 base added, existing shrub.
- Shrub moved in planting.

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BELLWAY HOMES

Client: Bellway Homes
Project: Rupert Rd, Roby
Title: Planting Plan General Layout
Drawing No: EA / 5325/100/02
Scale: 1:250 Date: 24-04-17 Revision: J

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