

Plant schedule

Amenity Tree	No.	Species	Height	Girth	Specification
6 No.	Ac.	Acer campestre	500-550cm	20-25cm	Semi-Mature :3x/4x :RB
8 No.	Al.	Alnus cordata	500-550cm	20-25cm	Semi-Mature :3x/4x :RB
5 No.	Sa.	Sorbus aria	300-350cm	10-12cm	Selected Standard :4x :RB
28 No.	Ti.	Tilia cordata 'Green Spire'	500-550cm	20-25cm	Semi-Mature :3x/4x :RB
Total :47 No. Tree species to be provided with 2.4m clear stems.					

Native planting Mix 1					
Number	Abbreviation	Species	Height	Specification	Density
394 No.	Ac	Acer campestre	40-60cm	1+1 or 1/1 :Transplant - seed raised :B	1Cr
263 No.	CORSA	Cornus sanguinea	40-60cm	1+1 or 1/1 :Branched :2 brks :B	1Cr
787 No.	Cav	Corylus avellana	40-60cm	1+1 or 1/1 :Branched :2 brks :B	1Cr
185 No.	MALSY	Malus sylvestris	40-60cm	1+1 or 1/1 :Transplant - seed raised :B	1Cr
263 No.	Pav	Prunus avium	40-60cm	1+1 or 1+1 :Transplant - seed raised :B	1Cr
263 No.	Qr	Quercus robur	40-60cm	1+1 or 1+1 :Transplant - seed raised :B	1Cr
263 No.	Sau	Sorbus aucuparia	60-80cm	1+1 or 1/1 :Transplant - seed raised :B	1Cr
211 No.	VIBOP	Viburnum opulus	40-60cm	1+1 or 1/1 :Branched :2 brks :B	1Cr
Total :2629 No.					

Native planting Mix 2					
Number	Abbreviation	Species	Height	Specification	Density
384 No.	Ac	Acer campestre	60-80cm	1+1 or 1/1 :Transplant - seed raised :B	1Cr
97 No.	CORSA	Cornus sanguinea	40-60cm	1+1 or 1/1 :Branched :2 brks :B	1Cr
671 No.	Cav	Corylus avellana	40-60cm	1+1 or 1/1 :Branched :2 brks :B	1Cr
97 No.	MALSY	Malus sylvestris	40-60cm	1+1 or 1/1 :Transplant - seed raised :B	1Cr
193 No.	SAMNI	Sambucus nigra	60-80cm	1+1 or 1/1 :Branched :3 brks :B	1Cr
193 No.	Sar	Sorbus aria	40-60cm	1+1 or 1/1 :Transplant - seed raised :B	1Cr
288 No.	VIBOP	Viburnum opulus	60-80cm	1+1 or 1/1 :Branched :2 brks :B	1Cr
Total :1923 No.					

Native hedge (Fitzalan Link)					
Number	Abbreviation	Species	Height	Specification	Density
340 No.	Ac	Acer campestre	60-80cm	1+1 or 1/1 :Transplant - seed raised :B	0.3Cr Double Staggered at 0.25m offset
171 No.	CORSA	Cornus sanguinea	40-60cm	1+1 or 1/1 :Branched :2 brks :B	0.3Cr Double Staggered at 0.25m offset
845 No.	Cav	Corylus avellana	40-60cm	1+1 or 1/1 :Branched :2 brks :B	0.3Cr Double Staggered at 0.25m offset
171 No.	MALSY	Malus sylvestris	40-60cm	1+1 or 1/1 :Transplant - seed raised :B	0.3Cr Double Staggered at 0.25m offset
171 No.	Sar	Sorbus aria	40-60cm	1+1 or 1/1 :Transplant - seed raised :B	0.3Cr Double Staggered at 0.25m offset
Total :1698 No.					

Maintenance and Management

Maintenance
All landscape areas to be maintained in accordance with B.S. 7370 Part 3:1991 and Part 4:1993; including weed control, and adjustment to tree stakes and ties. Maintenance operations to successfully establish plants shall be carried out for the first 5 years after planting.

Maintenance operations for successful plant establishment shall include watering; weed control; fertiliser application; pest and disease control; pruning; and litter picking.

Any plants which, within a period of 5 years from the date of planting, die, are removed or become seriously damaged shall be replaced in the next planting season with others of similar size and species, to be agreed in writing by the Local Planning Authority. For all new landscape areas, the following maintenance programme shall be undertaken:

- Inspections:** January - December. Replace dead plants when necessary
- Watering:** January, and when necessary through periods of drought.
- Pest and disease control:** January.
- Litter removal:** January - December
- Weed control:** February - May; July; and September.
- Prune:** February - November.
- Fork over planting beds:** March.
- Cut grass and trim edges:** March - October.
- Apply fertiliser:** April.

- Lightly fork over planting beds:** September.
- Rake / scarify grass** September.
- Watering:** Water to establish trees and there after during periods of drought. Water should be applied slowly to avoid soil erosion. Watering shrubs shall be carried out to maintain vigorous plant growth. Water shall soak into the ground; it is not sufficient to dampen the surface. Water must be applied slowly to avoid damage to plants.
- Weed control:** Hand weed to remove all weeds and their roots using a hoe, trowel or fork. Apply a herbicide to kill re-growth when required.
- Fertiliser:** Applications of fertiliser to be carried out early in the growing season. Ensure correct fertiliser application. Inspect once a month and after very heavy winds. Adjust ties if necessary to conform to stem growth or to prevent chafing.
- Pruning:** At the appropriate season for the species, pruning to be carried out to remove all damaged diseased or dead wood. Prune shrubs to ensue the plant is kept well balanced and in good shape.
- Pest and disease control:** To be carried out if necessary and in accordance with best practice.
- Litter removal:** Collect and remove all extraneous rubbish.
- Fork over planting beds:** Prick up trodden or compacted soil surfaces to aerate the soil without damaging the plants.
- Mowing:** Amenity grass areas shall be managed to a height of 40mm. Species rich grass areas to be mowed as advised by the supplier.
- Raking/Scarifying:** Relieve thatched conditions and remove dead grass in the autumn

- over all grassed areas.
- Spiking (Aeration):** Aerate to increase water, nutrient and oxygen movement into the soil.
- General:** If grass surface is disturbed by over use, restore by firming or lifting with a fork
- Water efficiency:** Water efficiency has been considered in the selection of trees, native planting, and ornamental shrubs which has been informed by the site's water strategy to avoid unnecessary water use after the initial 5 year establishment period. Bark mulch will also be applied to new planting areas to suppress weeds and retain moisture within the soil.
- Long term maintenance:** Long term maintenance and management objectives will continue after the first five years of plant establishment and will last for 10 years. Long term maintenance objectives will include selective pruning to improve health, tree form and longevity; periodic maintenance as necessary; selective thinning of trees; removing dead or damaged trees; and pest and disease control.

creative minds safe hands



Persimmon Homes

North Littlehampton

Fitzalan Link

S278 Works:

Landscape Proposals 2 of 2

FL.2
Revision J

