

TREES

Abbreviation	Species	Girth	Height	Specification	Number
Ace camp S	Acer campestre	16-18cm	min 450cm	Root Condition - RB : Form - Standard : Age - 3x : Clear Stem - min 200cm : Min Breaks - 5 : Min Buds - 0	6 No.
Amel lam HS	Amelanchier lamarckii	12-14cm	350-425cm	Root Condition - RB : Form - Standard (Heavy) : Age - 3x : Clear Stem - 175-200cm : Min Breaks - 3 : Min Buds - 0	6 No.
Bet pen EHS	Betula pendula	18-20cm	min 450cm	Form - Standard (extra-heavy) : Age - 3x : Clear Stem - Min 220cm : Root Condition - RB : Min Breaks - 0 : Min Buds - 0	2 No.
Bet pen F	Betula pendula	8-10cm	250-300cm	Form - Feathered : Age - 2x : Clear Stem - 175-200cm : Root Condition - C:30L : Min Breaks - 3 : Min Buds - 0	6 No.
Pru pad EHS	Prunus padus (EHS)	16-18cm	min 450cm	Form - Standard (Extra heavy) : Age - 3x : Clear Stem - min 200cm : Root Condition - RB : Min Breaks - 0 : Min Buds - 0	2 No.
Sor ari EHS	Sorbus aria	16-18cm	min 450cm	Form - Standard (Extra heavy) : Age - 3x : Clear Stem - min 200cm : Root Condition - B : Min Breaks - 0 : Min Buds - 0	3 No.
					Total :25 No.

HEDGES - double staggered row 450mm offset, in variably sized blocks of 4-7 plants of the same species

Abbreviation	Species	Height	Pot Size	Specification	Density	Number
Cor ave	Corylus avellana	60-80cm	3L	Root Condition - C : Min Breaks - 3 : Min Buds - 0 : Habit - Branched	0.45Ctr Double Staggered at 0.45m offset	5 No.
Corn alb H	Cornus alba (Hedge)	60-80cm	5L	Root Condition - C : Min Breaks - 3 : Min Buds - 0 : Habit - Branched	0.45Ctr Double Staggered at 0.45m offset	5 No.
Cra m-H	Crataegus monogyna (Hedge)	100-120cm	5L	Age - 1+1 or 1/1 : Root Condition - C : Min Breaks - 1 : Habit - Branched	0.45Ctr Double Staggered at 0.45m offset	53 No.
Fag syl H	Fagus sylvatica (Hedgeplants)	125-150cm	5L	Form - Feathered : Age - 2x : Root Condition - C : Min Breaks - 2	0.45Ctr Double Staggered at 0.45m offset	53 No.
Ile aqu	Ilex aquifolium	60-80cm	3L	Root Condition - C : Min Breaks - 3 : Habit - Bushy	0.45Ctr Double Staggered at 0.45m offset	45 No.
Vib op	Viburnum opulus	150-175cm		Age - 3x : Root Condition - RB : Min Breaks - 5 : Min Buds - 0	0.45Ctr Double Staggered at 0.45m offset	5 No.
					Total :166 No.	

SHRUBS

Abbreviation	Species	Height	Pot Size	Specification	Density	Number
Bux semp	Buxus sempervirens	30-40cm	3L	Root Condition - C : Min Breaks - 6 : Min Buds - 0 : Habit - Bushy	0.8Ctr	12 No.
Cor ave	Corylus avellana	60-80cm	3L	Root Condition - C : Min Breaks - 3 : Min Buds - 0 : Habit - Branched	1Ctr	36 No.
Corn sang	Cornus sanguinea	40-60cm	3L	Root Condition - C : Min Breaks - 4 : Min Buds - 0 : Habit - Branched	0.8Ctr	89 No.
Euon jap	Euonymus japonicus	30-40cm	3L	Root Condition - C : Min Breaks - 4 : Min Buds - 0 : Habit - Branched	0.5Ctr	214 No.
Hyp perf	Hypericum perforatum		3L	Root Condition - C : Min Breaks - 7 : Min Buds - 0 : Habit - Bushy	0.6Ctr	161 No.
Ile aqu	Ilex aquifolium	40-60cm	3L	Root Condition - C : Min Breaks - 3 : Min Buds - 0 : Habit - Bushy	1Ctr	13 No.
Lig vul	Ligustrum vulgare	60-80cm	3L	Root Condition - C : Min Breaks - 4 : Min Buds - 0 : Habit - Branched	0.8Ctr	12 No.
Rosa can	Rosa canina	60-80cm		Age - 1+1 or 1/1 : Root Condition - B : Min Breaks - 3 : Min Buds - 0 : Habit - Branched	1Ctr	4 No.
Vib op	Viburnum opulus	40-60cm	3L	Root Condition - C : Min Breaks - 4 : Min Buds - 0 : Habit - Branched	1.5Ctr	12 No.
Vib opC	Viburnum opulus 'Compactum'	30-40cm	3L	Root Condition - C : Min Breaks - 4 : Min Buds - 0 : Habit - Bushy	0.8Ctr	20 No.
Vib tin	Viburnum tinus	30-40cm	3L	Root Condition - C : Min Breaks - 4 : Min Buds - 0 : Habit - Bushy	1Ctr	14 No.
Vib xd	Viburnum x davidii	20-30cm	3L	Root Condition - C : Min Breaks - 3 : Min Buds - 0 : Habit - Bushy	0.7Ctr	70 No.
					Total :657 No.	

HERBACEOUS

Abbreviation	Species	Pot Size	Specification	Density	Number
Aca spi	Acanthus spinosus	4L	Root Condition - C : Min Breaks - 0 : Min Buds - 0 : Propogation Method - V	0.8Ctr	35 No.
Ger pra	Geranium pratense	2L	Root Condition - C : Min Breaks - 0 : Min Buds - 0 : Propogation Method - S or V	0.4Ctr	98 No.
Ger sylv	Geranium sylvaticum	2L	Root Condition - C : Min Breaks - 0 : Min Buds - 0	0.4Ctr	67 No.
Iri foe	Iris foetidissima	2L	Root Condition - C : Min Breaks - 0 : Min Buds - 0 : Propogation Method - S or V	0.4Ctr	28 No.
					Total :228 No.

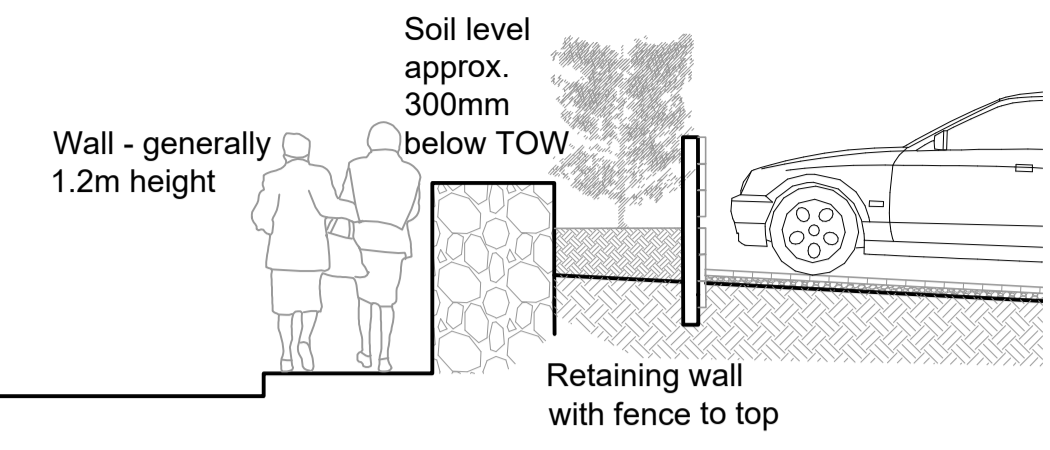
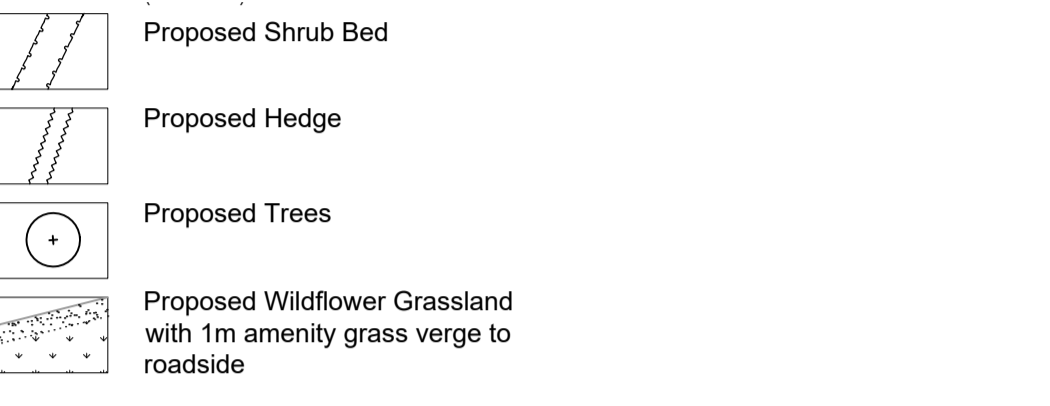


FIG 1 TYPICAL SECTION THROUGH EXISTING BOUNDARY WALL



GENERAL PLANTING SPECIFICATION

NOTE: These implementation and maintenance guidelines are for planning purposes only to indicate the level of workmanship to be specified and do not constitute a detailed specification.

- All plants shall conform to BS 3936 and be in accordance with the National Plant Specification.
- Supplying nurseries shall be registered under the HTA Nursery Certification Scheme.
- All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE.
- All plants shall be of the species and sizes shown in the plant schedule.
- Planting shall not be carried out when the ground is waterlogged, frost bound or during periods of cold drying winds.
- All bare root stock shall be root dipped in an approved water-retained polymer.

TREES AND SHRUBS

- Ground Preparation**
- Where necessary treat existing weeds with a glyphosate based herbicide and allow a suitable period as recommended by the manufacture for this to be effective.
 - A general purpose slow release fertiliser at the rate of 75gms/sqm and Tree Planting and Mulching Compost at the rate of 20ltrs/sqm are to be incorporated into the top 150mm of topsoil during final cultivations.
 - All extraneous matter such as plastic, wood, metal and stones greater than 50mm in any dimension shall be removed from the planting bed.
 - Tree pits to the specified size are to be excavated and the base broken up a further 150mm with the sides well scarified to prevent smearing.

NATIVE HEDGE PLANTING

- Ground Preparation and Setting Out**
- All herbaceous material within 500mm of the centreline shall be sprayed out using an approved herbicide at least two weeks before planting.
 - Plants shall be set out in two rows 450mm apart and staggered at 450mm centres
- Planting**
- Plants shall be notch or pit planted as appropriate.
 - Native hedge plants shall be protected with 600mm proprietary shelters secured with a stake/cane and ties as recommended by the manufacturer.

WILDFLOWER MEADOW

- Wildflower mix shall be EM1 sown at 4g/m2 into bare/new areas.
- Preparation for seeding**
- During any fallow period prior to sowing, the tilth shall be maintained free from weeds.
 - No seed shall be sown until the cultivation and preparatory works have been completed.
 - Areas of existing weeds shall be sprayed out with a glyphosate based herbicide no less than 24 hours prior to cultivations to create a stale seed bed (for bare / new areas).
 - Areas to be seeded shall be cultivated to a depth of 100mm, and all weeds, deleterious material and stones exceeding 25mm diameter removed,
 - Areas to be seeded shall have an even surface, be lightly consolidated and raked to a fine tilth to receive the seed.
- Sowing**
- Sowing shall be undertaken between April and October within a wet/warm period; dry or cold periods to be avoided.
 - Sowing shall be carried out during calm, weather and not when the ground is frost bound or waterlogged.
 - Seed shall be sown in two equal sowings in transverse directions at the rates as specified. After sowing the contractor shall lightly rake the seed into intimate contact with the soil (if advised by the supplier).
 - Any failures due to neglect and especially seeding out of season shall be the responsibility of the contractor.

Establishment

- For Spring sown areas, mow the developing meadow throughout the first growing season to weaken / control any annual weeds as the seeded perennials establish.
- For Autumn sown areas, do not mow until late Summer / Autumn.
- Remove all arising.

MAINTENANCE

The Landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.

- The site is to be visited monthly throughout the year to undertake the following operations:
- Weed clearance: All planting areas to be kept weed free by hand weeding or herbicide treatment.
- Litter clearance: All litter is to be removed from planting beds.
- Watering: All planted areas are to be watered for the first year from May to September following any dry periods of 7 days.

Trees and Shrubs

- All trees are to be watered weekly from May to the end of September unless unnecessary due to persistent heavy rain and with agreed from contract administrator; Fthd/HlfStd/LtStd are to receive 10 gallons of water per tree and SStd/HvyStd/EHStd/SM are to receive 20 gallons of water.
- All shrubs are to be watered for the first two years from May to September following any dry periods of 7 days.
- All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chaffing is occurring. Any broken stakes are to be replaced.
- Any damaged shoots/branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy, well-shaped specimens.

Hedges

- Hedge lines shall be mulched until established
- Native hedges shall be maintained to a height of 1.2m and a width of 0.8m.
- At the end of the Defects Liability Period / First Year's Maintenance the CA will prepare a list of all plants which are dead, dying or diseased and are to be replaced during the following planting season at the contractor's expense

NOTES

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STATUS	PLANNING		
A	13.8.19	Updated following LPA comments	IW SEI
REV	DATE		BY CHKD

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Project: **CIRENCESTER RUGBY CLUB**

Client: **COTSWOLD DISTRICT COUNCIL**

Title: **DETAILED PLANTING PLAN**

Scale	Date	Drawn	Checked	Approved
1:250	MAY 19	IW	SEI	

Drawing no. **21910/003** Revision **A**

A1 Original