

Planting and Management Schedule (including items planted Winter '21-'22)

Qty Abb. Species Common Name Specification

Proposed and Newly-planted Specimen and Hedgerow Trees

Planting:

Extra Heavy standard trees 14-16 cm stem girth, rootballed, pit planted in 0.9m dia x 0.6m pits, compost working into backfill @ 25% of volume, planted with two stakes 1.8m long x 75mm dia. and crossbar secured with 2no. superstretch type ties.

14	Qr	Quercus robur	(English oak)	RB, 10-12 cm girth, 2.5-3.0m high, Std, 1.75m clr stem
4	CmP	Crataegus monogyna Plena	(Double-white hawthorn)	RB, 10-12 cm girth, 2.5-3.0m high, Std, 1.75m clr stem
3	Fs	Fagus sylvatica	(common beech)	RB, 14-16 cm girth, 3-3.5m high, Heavy Std, 1.75m clr stem
2	Ms	Malus sylvestris	(wild crab)	RB, 10-12 cm girth, 2.5-3.0m high, Std, 1.75m clr stem
6	Sa	Salix alba	(White willow)	RB, 14-16 cm girth, 3-3.5m high, Heavy Std, 1.75m clr stem

Management:

Establishment Years 1-3:

Protect new tree planting from rabbit, muntjac and roe deer damage, using 1.2 m ht biodegradable mesh guards or weldmesh tubes as appropriate

Irrigate shrubs and trees when necessary until established.

Inspect tree guards, stakes and ties annually.

Re-firm trees after strong winds, frost heave or other disturbances.

Remedial-prune trees in accordance with good horticultural practice.

Replace failures with stock of the same size and species as that originally specified unless otherwise agreed.

Years 4-10:

Remove and replace poor quality, overcrowded, squirrel-damaged, unsafe or unhealthy trees.

Remove stakes and guards in Year 4 or 5

Proposed and Newly-planted Cherry 'Orchard'

Flowering cherry trees, planted 9 - 10 metres apart to a curved grid, double-staked with cross-bar:

104	PTH	Prunus Tai-haku	(Great White Cherry)	RB, 14-16 cm girth, 3-3.5m high, Heavy Std, 1.75m clr stem
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Proposed Hedgerows - 215 lin m.

Hedge plants planted in double staggered rows @ 5 plants per linear m. All plants protected with 0.6m high clear plastic spiral rabbit guards secured to bamboo canes.

55	5	Acer campestre	(field maple)	BR, 60-80cm high, 1+1 transplant
55	5	Corylus avellana	(hazel)	BR, 60-80cm high, branched, 1+2 transplant
750	70	Crataegus monogyna	(hawthorn)	BR, 60-80cm high, 1+1 transplant
55	5	Ilex aquifolium	(holly)	CG, 3L, 60-80cm high, leader with laterals
55	5	Ligustrum vulgare	(wild privet)	BR, 60-80cm high, branched, 1+1 transplant
55	5	Lonicera periclymenum	(honeysuckle)	CG, 2L, 60-80cm high, several shoots
55	5	Rosa canina	(dog rose)	BR, 60-80cm high, branched, 1+1 transplant

Management:

Establishment Years 1-3:

Protect new planting from rabbit damage with 0.6 m ht biodegradable mesh shrub guards.

Irrigate when necessary until established.

Carry out remedial pruning in accordance with good horticultural practice.

Replace failures with stock of the same size and species as that originally specified unless otherwise agreed.

Remove guards at end of establishment period

Years 4-10:

Follow guidance as for Existing Hedgerows below

Existing Hedgerows - 575 lin m.

Management:

Maintain the integrity of the hedgerows as a landscape feature by regular maintenance.

Allow hedgerows to reach 3-4 m ht before trimming

Select and clearly mark suitable saplings for growing on as standard hedgerow trees.

Cut hedgerows to 2-3 m ht on a rotational basis in alternate years to ensure continuity of cover and maximise the ecological value for shelter / nesting / foraging habitat for invertebrates and birds

Undertake cutting or coppicing works outside the bird-nesting season March to August.

Proposed Wildflower Meadow seed mix - 10,900 m2:

Nectar Rich Wild-flower Meadow Mix: 'Historically Enhanced Pollen and Nectar Mix' from Cotswold Seeds (<https://www.cotswoldseeds.com/seedmix/wild-flowers>) or similar approved, sown at 8kg/acre To be surface-sown into 50-100mm depth topsoil that is well cultivated to produce a medium tilth, and free of weeds and surface vegetation. Seed to be divided into two or more parts and sown in overlapping sections. Seeded area to be rolled once sown.

Management:

The primary objectives are to improve soil health by avoiding herbicides and fertilizers, and to further reduce fertility by removing all cut material from the sward

Year 1

Cut monthly throughout the first year to a height of 60-100mm, removing cuttings if dense.

Spot-treat or hand-weed pernicious weeds (thistles, nettles, dock)

Years following:

Cut grass with an approved disc mower (not a flail mower) to facilitate easy collection and removal.

After flowering in August take a 'hay cut' to 100mm.

Leave arisings for a period of 1-2 weeks to allow to dry and shed seed. Then rake off and remove all arisings from site.

Leave marginal patches or edges uncut through winter to provide winter refuge for insects (areas to be alternated each year). Mow or graze the re-growth through to late autumn/winter to 50mm and again in spring if needed.

Existing Meadow sward

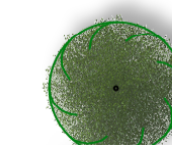
Management:

The primary objective is to maintain a wear-resistant grass cover for car parking through the summer events season. This can be achieved by avoiding close-mowing when in use, and allowing the grass to grow long when not in use, to encourage deep root growth and good soil structure. Use the autumn/spring periods to top-dress with new seed and patch up worn or bald areas.

Rev -	29.09.22	1st issue
Rev A	11.10.22	2nd issue
Rev B	07.11.22	Draft for planning
Rev C	30.11.22	Red and blue lines added

Portus+Whitton
landscape architects
Portus+Whitton LLP
58 Ashcroft Road Cirencester
Gloucestershire GL7 1QX
T. 01285 644335 F. 01285 644336
E. contact@portusandwhitton.co.uk

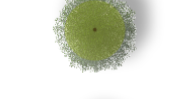
client	Berry Bank Park Limited						
project	Amphitheatre at Berry Bank, Oddington						
date	1:500	scale at size	A1	date	Sept 2022	project no.	1699
purpose of issue				pref.	L	fig no.	2
				rev			C
	PLANNING						



existing mature tree retained



existing mature hedgerow retained



existing newly-planted tree retained



proposed tree



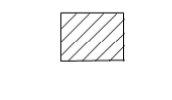
proposed hedgerow



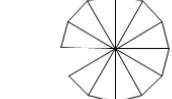
existing new hardcore track



indicative car parking on grass



existing new temporary 'pod' structure



existing new temporary pavilion structure

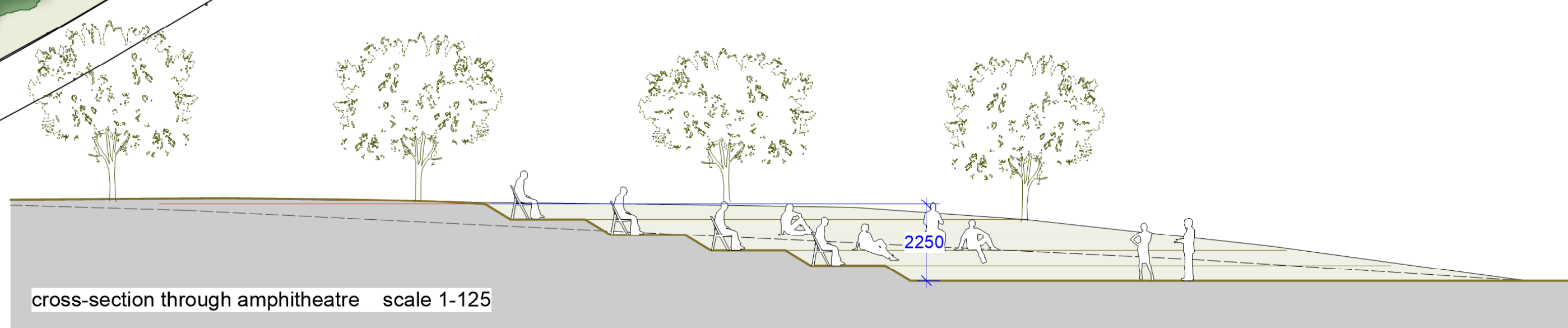


proposed meadow grass



proposed wild-flora seeding

cross-section through amphitheatre scale 1-125



existing hedgerow

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