

Croesenon Parc

Woodland Edge Planting

The intention is to create a woodland edge through seeding and natural colonisation. To be planted with the following whips (0.5m-1m in height), to be protected by biodegradable tube and supported with cane. Whips to be surrounded by 500mm wide bark mulch. Whips to be planted approximately 3-4m spacing in random order. Ground to be lightly cultivated to 50mm depth to break up the surface using tines and roller. To be seeded with 1kg of woodland wildflower seed mix Emorsgate EW1F (or alternative approved by the Council). Seed to be mixed with sand to assist with sowing evenly. Area to be delineated with timber stakes to alert grass cutters of new edge and signage to be provided for the public.

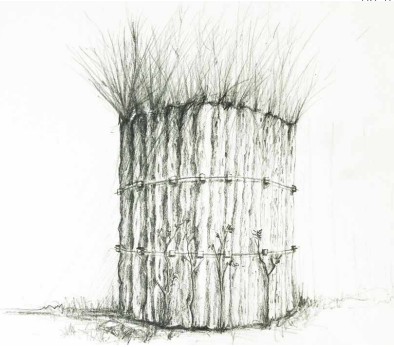
Common Name	Scientific Name	Native to the UK?	Size	No. of Plants
Dogwood	<i>Cornus sanguinea</i>	Yes	>1m	26
Holly	<i>Ilex aquifolium</i>	Yes	>1m	26
Hazel	<i>Corylus avellana</i>	Yes	>1m	26
Guelder rose	<i>Viburnum opulus</i>	Yes	>1m	26

Wildflower Meadow Improvement

There are existing meadows (annual cut) with paths cut through. These meadows will be improved by the sowing of *Rhinanthus minor* yellow rattle which weakens grasses and allows further colonisation by wildflowers. Area to be lightly cultivated with tines and sown with yellow rattle total of 1kg across site. Yellow rattle to be supplied by Emorsgate, Celtic Wildflowers or alternative approved by the Council.

Multi-stemmed Willow Feature

Uses recently cut willow logs to mimic a veteran tree. Feature to be 3m in diameter and constructed from approximately No. 30 to 40 willow logs (any species can be mixed – number will depend on exact size of logs sourced), typically 100-150mm in diameter and arranged in a circle. Logs should be relatively straight to minimise gaps, however some small gaps acceptable if majority of log surfaces are touching. Logs to be placed in a circular trench 600mm deep and height out of the ground to be minimum of 3m and maximum of 3.2m. Logs to be pulled together to encourage inosculation using two temporary steel cables with turn buckles. Wooden blocks to protect surface of logs from steel cables cutting in. Inside of ring to be stabilised with timber 'wheel and spoke' frame made from green timber set on three supporting posts 1.5m above ground level.



The intention is to bind together a circle of limbs which will grow together to mimic the character and some of the ecological niches provided by old pollards (Image credit: Woodland Trust/David Alderman)

Key

- Woodland Edge Planting
- Wildflower Meadow
- Existing Tree
- ⊗ Multi-stemmed Willow Feature Tree
- ⊗ Whips

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Date of Issue: 131223
 GIC_0001101


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