



KEY
SOFT LANDSCAPE KEY

Scale: 1/200 @ A1

Existing trees and shrubs to be retained and protected refer to Arboricultural Implications Assessment and tree protection plan prepared by Wharton Natural Infrastructure Consultants

Existing Ornamental Planted Area
To be retained and protected

Specimen shrubs

SPECIES	SIZE	POT	NOTES
<i>Mahonia bealei</i>	60-80cm	10L	Bushy, min 3 breaks

Climbing plants
Climbers to be trained on climbing wires attached to sub-station enclosure. To be planted in cultivated beds topped 300mm deep on decompacted subsoil. Prior to backfilling add in 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAG CRF at 50g per m². Finish surface with 50mm bark mulch cover.

SPECIES	SIZE	POT	NOTES
<i>Hydrangea petiolaris</i>	900-1200	5L	Min 5 breaks trained to frame
<i>Parthenocissus henryana</i>	900-1200	5L	Min 5 breaks trained to frame

Shrub and herbaceous planting
To be planted in cultivated beds topped 300mm deep on decompacted subsoil. Prior to backfilling add in 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAG CRF at 50g per m². Finish surface with 50mm bark mulch cover. In accordance with ecologist's requirements plants are to be selected from RHS Plants for Pollinators list

SPECIES	SIZE	POT	NOTES	CENTRES
<i>Anemone x hybrida</i> 'Honarine Joberl'	2L	Full pot		450mm
<i>Cornus sanguinea</i>	60-80cm	3L	Branched 3 breaks	750mm
<i>Euphorbia amygdaloides robbiae</i>	2L	Full pot		450mm
<i>Geranium macrorrhizum</i> 'Alba'	30-40cm	2L	Min. 3 breaks	500mm
<i>Hedera helix</i> 'Hibernica'	40-60cm	3L	Bushy, 3 breaks	600mm
<i>Ilex aquifolium</i>	40-60cm	2L	Branched 3 breaks	750mm
<i>Ligustrum vulgare</i>	40-60cm	3L	Branched 3 breaks	750mm
<i>Lonicera nitida</i>	40-60cm	5L	Bushy	500mm
<i>Luzula sylvatica</i>	2L	Full pot		450mm
<i>Rhamnus cathartica</i>	60-80cm	8R	Branched 3 breaks	750mm
<i>Sarcococca humilis</i>	20-30cm	3L	Bushy, 6 breaks	500mm
<i>Viburnum opulus</i>	40-60cm	2L	Branched 3 breaks	750mm

Grassed areas - Seeded
To be sown with amenity grass seed/flowering lawn mixture as follows in accordance with the requirements of Warwick DC Green Spaces Team:-

70% Emorsgate EG22 Strong lawn grass seed mix
10% *Trifolium repens* - Small leaved white clover
combined with single species wildflowers 20% in total:

5% <i>Lotus corniculatus</i>	(Birds foot trefoil)	2% <i>Achillea millefolium</i>	(Common yarrow)
2% <i>Leontodon autumnalis</i>	(Autumn hawkbit)	2% <i>Leontodon hispidus</i>	(Rough hawk bit)
2% <i>Prunella vulgaris</i>	(Self heal)	1% <i>Medicago lupulina</i>	(Black medic)
1% <i>Rumex acetosa</i>	(Common sorrel)	2% <i>Taraxacum officinale</i>	(Dandelion)
1% <i>Plantago lanceolata</i>	(Ribwort plantain)	2% <i>Galium verum</i>	(Ladys bedstraw)

To be sown at 35-50gms/m² on 150mm depth cultivated topsoil to grass areas and where required to re-instate existing grass land and for grass paths through wildflower areas.

Wildflower seeding
Disturbance to areas along riverbank are to be re-seeded with Emorsgate EH1 Hedgerow mixture suitable for shaded locations sown at 4gms/m² on existing soil in accordance with Ecologist's recommendations. Close to water's edge damper areas to be seeded with Emorsgate EP1 pond mixture.

Reinforced grass surfacing to sub-station access
To be constructed with Bodpave 85 or similar in accordance with Engineer's specification and backfilled with growing medium in accordance with supplier's specification and seeded with Emorsgate EG22 Strong lawn grass mix at 35-50gms/m²

ECOLOGICAL ENHANCEMENTS
All to be in accordance with Ecologist's specification.
Refer to Wharton Drawing ref: 220406 0884 EMEP V1 for full details

PROPOSED BAT BOXES
Two tree mounted Greenwood Ecostyrocete (or similar approved to ecologist's specification) single crevice bat box for affixing to trees. Colour Sage Green. Must be affixed to mature trees in locations as indicated using tree friendly nails all as per ecologist's specification.

HEDGEHOG SHELTERS
Two hedgehog shelters will be provided on the southern and western boundaries of the Site in accordance with the Ecologist's recommendations

Image of proposed Ecostyrocete single crevice bat box



- V8 Minor updates to planting around sub station and fire door 28-09-23
- V7 Additional works to southern bank of river following removal of existing tree 08-09-23
- V6 Image of proposed bat box added 27-07-22
- V5 Additional planting round sub-station. Street furniture updated. 19-07-22
- V4 Maintenance gate added to planted area in SW corner. 16-06-22
- V3 Planting to sub-station. Planting between terraces omitted. Ecology features shown. Specification notes added. 06-05-22
- V2 Layout and plant species updated to suit Green Space Team's comments 22-04-22
- Rev. Description Date

December 2021

Client: Mace/Warwick District Council

Project: Abbeyfields Swimming Pool

Title: Detailed Soft Landscape Layout

Map file reference	DWG No
211216 0884 Land V8	L002

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mood landscape

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- SPECIFICATION NOTES:**
- Generally**
- All soft landscape areas are to be topped to the depths as indicated in the key and cultivated: 100mm depth for turfed and seeded areas and 250mm depth for planted areas;
 - Carry out minor grading of all areas to be seeded or planted, bringing the soil to an even grade, free from minor hollows and ridges at correct finished levels.
- Seeded Areas**
- Lightly and uniformly reduce to a fine fluff 25mm deep by harrowing and raking. Remove stones over 30mm in any dimension.
 - Supply and sow specified seed mixture at specified rate of 35-50g/m² in accordance with supplier's recommendations.
 - Carry out initial cut to all grass areas. Timing and height of cut to be as recommended by seed supplier and dependent on establishment.
- Planted Areas**
- Supply, spread and incorporate at time of cultivation a 50mm depth of PAS 100 compost to all ornamental planted areas.
 - Supply and plant the plant material as specified including the incorporation of compost and fertilizer with backfill.

- All plants/ trees will match the following criteria:
 - Condition: Materially undamaged, sturdy, healthy and vigorous.
 - Appearance: Of good shape and without elongated shoots.
 - Hardiness: Grown in a suitable environment and hardened off.
 - Health: Free from pests, diseases, discoloration, weeds and physiological disorders.
 - Budded or grafted plants: Bottom worked.
 - Root system and condition: Balanced with branch system.
 - Standard: Generally in accordance with BS 3936 and The National Plant Specification.
 - Species: True to name.
 - Origin/ Provenance: As plant schedule.
 - Definition: Origin and Provenance have the meaning given in the National Plant Specification
- Supply and fix to hedging and transplants, 600mm x 200mm diameter Plant Care Treeguard Mesh No. 5. To be secured with galvanised staples to supporting 32mm square sawn timber stakes to be 90cm long.
- Following planting all beds to be well watered prior to spreading of a 50mm thick layer of ornamental, 5-35mm bark mulch.

- Maintenance**
- All soft landscape areas are to be maintained for a period of 12 months following Practical Completion in accordance with the specification and to meet the requirements of the Green Spaces Team.
 - All grassed areas to be mown to maintain a height between 25-50mm.
 - Wildflower seeded and areas of enhanced grassland are to be maintained in accordance with ecologist's recommendations and seed supplier's recommendations depending on establishment. All for four cuts in the first year.
 - Planted areas are to be maintained weedfree by hand weeding or approved herbicide treatment. Shrubs to be pruned where required to promote bushiness and remove overhanging growth obstructing footpaths. Herbaceous plants and grasses to have dead growth removed and to be cut back in the spring.
 - Any trees, shrubs or grassed areas that have failed to thrive within the 12 months maintenance period shall be replaced/reinstated at the landscape contractor's expense.

NB REFER TO DRAWING REF: 21_198_L001 V12 FOR OVERALL LANDSCAPE LAYOUT