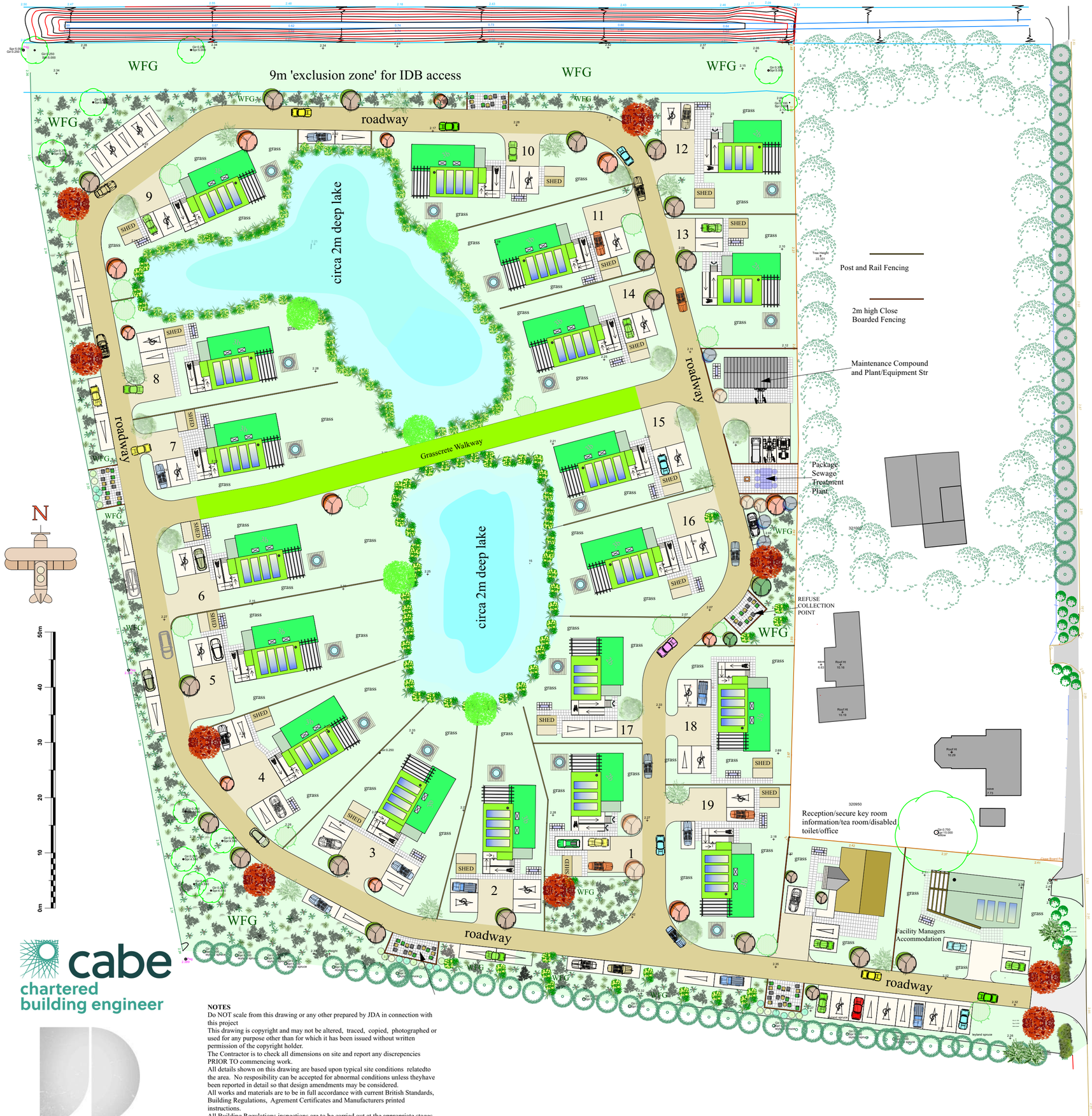


Fagus sylvatica Beech Fa.sy 8-10cmg CG

Acer campestre Field Maple Ac.ca 8-10cmg CG

Tilia Cordata - Small Leaved Lime - 8-10cmg CG

Hawthorn Tree Crataegus Laevigata 'Pauls Scarlet' 8 - 10cmg CG

AJG Apple 'James Grieve'_ 8-10cmg CG

Quercus Robur - English Oak - 8-10cmg CG

PWB Pear 'Worcester Black' 8-10cmg CG

Photina Red Robin

Crab Apple (Malus Sylvestrus) 12-14cm girth containerised root stock.

Tilia cordata x mongolica " Harvest Gold" 12-14cm girth containerised root stock.

Ground cover shrubs

Marginal Planting at edges of lakes :
Carex paniculata (Great tussock sedge) Native marginal.
Common rush (Juncus effusus) Native Marginal
Dwarf striped rush (Acorus gramineus Variegatus)
Pontederia cordata ' Pink '
Stachys officinalis (Betony) Native

Golden Weeping Willow Tree | Salix Chrysocomacc 120-150cm Tree in a 9L Pot

Re-Graded Grassland
Landscape Contractor to ensure that the top 600mm of re-graded grassland is formed using a Limestone Grassland Meadow Mix EM6 from seed supplier Emorsgate Seeds (accredited by Flora Locale) - 80% grass seed and 20% wildflower seed by weight. All subsequent management should involve grazing and/or hay cutting.
Remove weeds using repeated cultivation or an herbicide. Then plough or dig to bury the surface vegetation, harrow or rake to produce a medium tilth, and roll, or tread, to produce a firm surface.
Only sow in Spring or Autumn. The seed must be surface sown and can be applied by machine or broadcast by hand. To get an even distribution and avoid running out divide the seed into two or more parts and sow in overlapping sections. Do not incorporate or cover the seed, but firm in with a roll, or by treading, to give good soil/seed contact.
Ongoing management once established - meadow management based around a main summer hay cut in combination with autumn and spring mowing or grazing. Meadow grassland is not cut or grazed from spring through to late July/August to give the sown species an opportunity to flower.

After flowering in July or August take a 'hay cut': cut back with a scythe, petrol strimmer or tractor mower to c 50mm. Leave the 'hay' to dry and shed seed for 1-7 days then remove from site.
Mow or graze the re-growth through to late autumn/winter to c 50mm and again in spring if needed.

Rewilding (returning the landscape to a wilder state) of the identified meadow land to comprise ;
- To encourage as much natural diversity as possible to enable natural processes to develop and natural ecosystems
- Restore indigenous hedgerows to all boundaries
- Minimise interventions
- Limit tree planting to several fruit trees
- Create a shallow pond as indicated
- Encourage the natural regeneration of scrub and woodlands
- Avoid grazing
- Install beehives
- Introduce a small number of tree trunks to enable insect diversity
- Avoid the use of chemicals, antibiotics and fertilisers

Wild Flower/Grassland Specification
Only sow in Spring or Autumn. The seed must be surface sown and can be applied by machine or broadcast by hand. To get an even distribution and avoid running out divide the seed into two or more parts and sow in overlapping sections. Do not incorporate or cover the seed, but firm in with a roll, or by treading, to give good soil/seed contact.

Wild flowers to include ;

Achillea millefolium - Yarrow

Ranunculus bulbosus - Bulbous Buttercup

Primula veris - Cowslip

Lotus corniculatus - Birdsfoot Trefoil

Leucanthemum vulgare - Oxeye Daisy - (Moon Daisy)

Centaurea nigra - Common Knapweed

Lotus corniculatus - Birdsfoot Trefoil

Medicago lupulina - Black Medick

Ranunculus acris - Meadow Buttercup

Tragopogon pratensis - Goat's-beard

Daucus carota - Wild Carrot

Pastinaca sativa - Wild Parsnip

Origanum vulgare - Wild Marjoram

Taraxacum officinale - Dandelion

Existing hedgerows will be maintained and strengthened and gaps infilled with new indigenous hedgerow planting. Hedgerows to be cut on a three year rotation cycle to maximise pollen, nectar and fruit supplies.

PLANTING-GENERAL PLANTING INSTRUCTIONS
Before planting, remove any non-perishable containers and carefully prune any badly damaged roots.
Plant upright or well balanced with best side to front. Carefully return excavated, top-soil, packing around evenly spread roots or root ball and heel well in.

Water plants thoroughly immediately after planting, use a fine rose.

Immediately after planting shrubs carefully cut back any damaged, dead or diseased branches and remove any weak, thin or malformed growth. Where and to the extent appropriate for the species, cut back to encourage growth.
After planting, fork and/or rake soil to a fine tilth with approved cambers and no hollows.

Hedgehog Domes
It is recommended that new sheltering opportunities for hedgehogs beincluded within the development proposals. The detail of such measures, including the exactlocation and number of features TBA once the detailed landscaping proposals are finalised. These features would be integrated within sheltered areas of the landscaping proposals, contiguous to off-site connecting habitats where possible.

Nesting Birds – General Safeguarding
All Habitats capable of supporting nesting birds should not be subject to clearance and / or management works during the recognised nesting bird season (March – August inclusive).

Where this is neither practicable nor possible, any habitats capable of supporting nesting birds should only be subject to works following a Nesting Bird Survey. This would aim to establish whether any active bird nests are present, and instate an appropriate buffer to the proposed works. Such a buffer zone should remain in place until the chicks have fledged and the nest becomes inactive. Such surveys must be carried out within three days of vegetation works commencing.

All plants shall conform to BS 3936 and be in accordance with the National Plan 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. 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. All stock to be of native provenance. If topsoil depths are inadequate the contractor should inform the contract administrator.

PLANNING CONSENT COMPLIANCE
The soft landscaping scheme shall be carried out as approved no later than the first planting season following the occupation of the dwelling to which it relates or the completion of development, whichever is the earlier. The management plan shall be implemented in accordance with the details contained therein.
Any trees, shrubs or hedges forming part of the approved landscaping that die, are removed, become diseased or unfit for purpose [in the opinion of the LPA] within five years of the implementation of the landscaping scheme shall be replaced during the next available planting season by the Developers, or their successors in title with an equivalent size, number and species being replaced. Any replacement trees, shrubs or hedgerows dying within five years of planting shall themselves be replaced with an equivalent size, number and species.
Thereafter the planting scheme shall be carried out in accordance with the approved details at the first available planting season.

Tree planting should ideally be carried out between October and March.
Mark out the estimated spread of roots, adding an extra 30-60cm (1-2ft). Excavate to the depth of the root ball and
fork over the base and sides. Place the plant in the hole, checking that the roots can be spread out fully. Where necessary,
adjust the size of the planting hole. The correct planting depth will place the soil around the tree level with the planting site.
Firm around the plant carefully to eliminate air pockets as the planting hole is filled. Specimen trees will require staking or guying for a year or two after planting until established to prevent wind rock.

Biodiversity enhancements - native planting and enhancements
Any new (or strengthened) hedgerows to be planted on site must comprise only native species that provide pollen, nectar and fruit in order to provide a food source for birds, as well as those that provide opportunities for invertebrates. Hedgerows will include a mixture of at least five of the following species; hazel (*Corylus avellana)*, holly (*Ilex aquifolium)*, hawthorn (*Crataegus monogyna)*, elder (*Sambucus nigra)*, blackthorn (*Prunus spinosa)*, dog rose (*Rosa canina)*, wild cherry (*Prunus avium),* field maple (*Acer campestre)* and guelder rose (*Viburnum opulus). - *all to* be planted in double rows to ensure a dense hedgerow.
Refer to Landscaping Specification and the Site Layout for full details.

Any hedgerows must be appropriately managed with traditional techniques where possible to maximise their benefit for wildlife using hedge-laying rather than flailing or trimming. If trimming is necessary, ensure it is carried out every 2 to 3 years and in sections so that not all parts of the hedgerow are cut at the same time (except at visibility splays). Flailing must be avoided.

Any proposed trees to be planted must comprise native species which provide foraging opportunities for various invertebrate and bird species.

Planted borders within any landscaped areas must include some night scented flowers to attract moths and other night flying insects (which will provide foraging opportunities for bats). Species should include evening primrose *Oenothera biennis*, sweet rocket *Hesperis matronalis*, honeysuckle species *Lonicera sp.*, lavender *Lavendula sp.*, white jasmine *Jasminum officinale*, night-scented catchfly *Silene noctiflora*, night-scented stock *Matthiola longipetala* and soapwort *Saponaria officinalis*.

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NOTES
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The Contractor is to check all dimensions on site and report any discrepencies PRIOR TO commencing work.
All details shown on this drawing are based upon typical site conditions relatedto the area. No resposibility can be accepted for abnormal conditions unless theyhave been reported in detail so that design amendments may be considered.
All works and materials are to be in full accordance with current British Standards, Building Regulations, Agrement Certificates and Manufacturers printed instructions.
All Building Regulations inspections are to be carried out at the appropriate stages of work.

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Drawing Title : Site Layout - SOFT LANDSCAPING

Scale 1 to 500 at A2 Portrait

Date April 2023

Drawing No JDA/2023/885/LANDSCAPING/A2.001