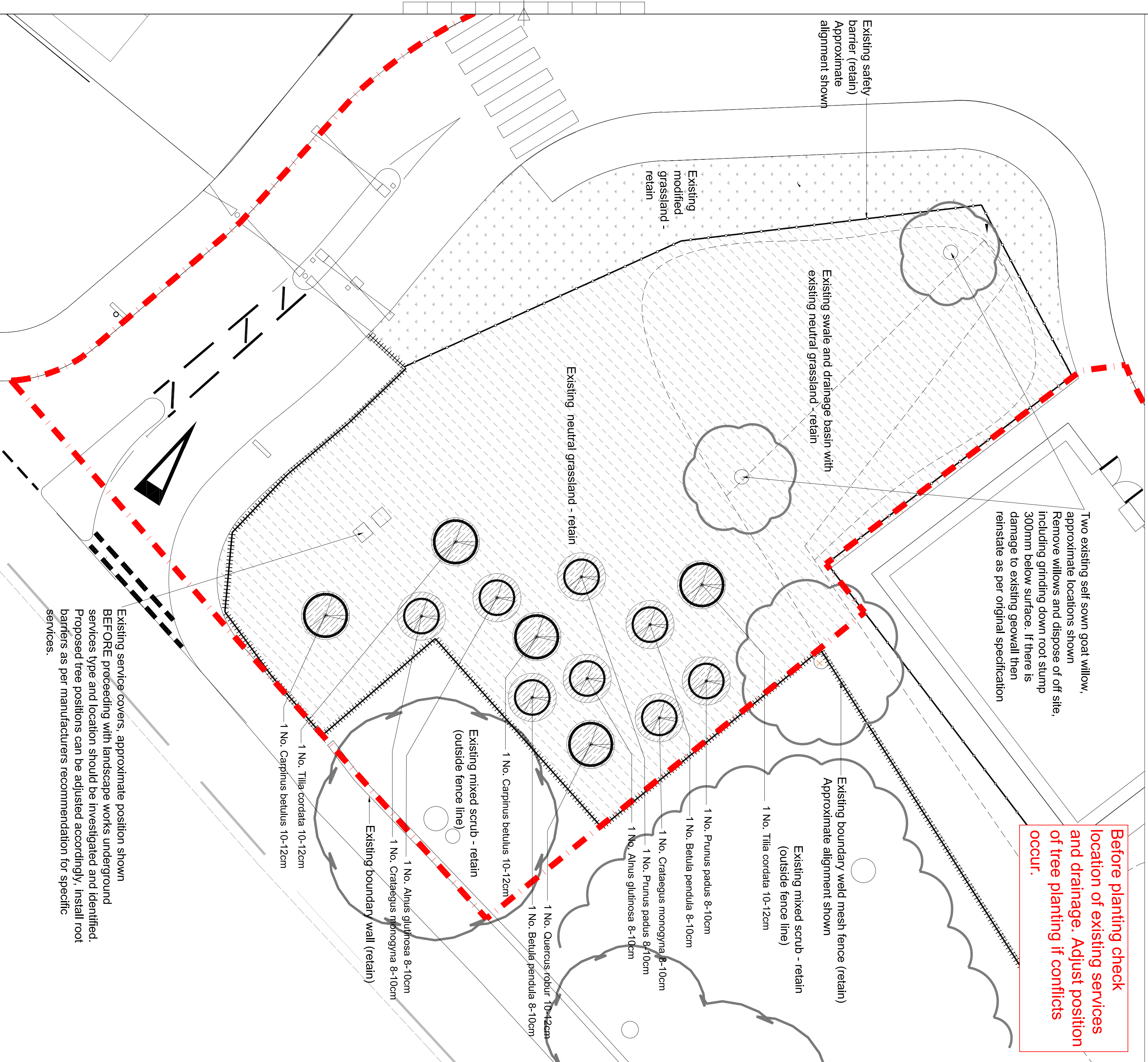




Existing service covers, approximate position shown BEFORE proceeding with landscape works underground services type and location should be investigated and identified. Proposed tree positions can be adjusted accordingly, install root barriers as per manufacturers recommendation for specific services.

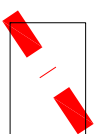
Note:

this document other than for that which it was prepared & issued
All dimensions should be checked on site.

Do not scale from this drawing.

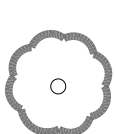
Any drawing errors or divergences should be brought to the attention of Sally Bower Landscape Design at the address shown on this drawing.

Key

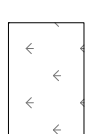


Planning application boundary 24/00562/FUL
Proposed development and layout - refer to Mersey Design Group drawings for more details.
Full topographical survey information not available - area for treatment indicated is based on 2016 topographical survey, proposed 2016 swale design 2016, MDC Landscape Plan (drawing ref AL(9)04) and basic site measurements from site visit 22/08/2025.

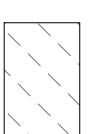
KEY TO SOFT LANDSCAPE DESIGN



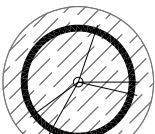
Existing trees to be retained and protected to BS 5837:2012 during planting.



Existing modified mown grassland - retain and protect during planting



Existing neutral rough grassland - retain and protect during planting



Proposed trees:
Preparation: **NOTE Health and Safety Risks on drawing.** For each tree planting - excavate the top 300mm of topsoil and vegetation for a circular area (diameter 2m). Follow recommendations for the safe disposal of contaminated topsoil in a suitably licensed 'Non-Hazardous' waste landfill facility as detailed in CCG reports. Excavate pits for tree planting avoiding all services and drainage installed (adjust positions of trees if necessary) then plant a nursery grown, allowing for mulch.

- **Backfill tree pits** with (from the top)
 - 75mm depth mulch (Supplier: Melcours, Product: Fine Composted Bark 0-12mm (or similar approved))
 - 300mm depth **improved topsoil** to BS 3882:2015 - multipurpose grade / soil conditioner / fertilizer mix. **All imported topsoil to be placed under a strict validation regime as described in the CCG reports. Evidence** to be a slow release, such as Agribon, to manufacturers recommendations
 - 200mm depth (varies determined by root zone depth of each tree) free draining subsoil (or as dug subsoil taken from below to 300mm)
 - 200mm depth free-draining gravel layer to bottom of pit covered by geo-textile membrane. All tree pits drainage to be tested before planting.
- All tree planting to include:
 - Double short stake 600mm above ground (HS)
 - Planting: allow for UK ground Mycorrhizal root powder (such as Rootgrow Professional) suitable for trees and Root dip to aid establishment both as per manufacturers recommendations.
 - Irrigation: Irrigation: Irrigation: a aeration pipe around root system appropriate to tree girth (Manufacturer: GreenBlue Urban 01424717797 or similar approved)
 - Root barriers: RootD (Manufacturer: GreenBlue Urban 01424717797 or similar approved).

Notes

- Times of year for planting / phasing of work.**
- Deciduous trees and shrubs: Late October to late March.
- Defects liability** within 5 years of the implementation of the approved landscape scheme any plant / tree which die or become diseased shall be replaced with an equivalent plant or tree.

Audit Trail of Plant Stock - Plant Passports - Import Restrictions

all plants to carry plant 'passport' following EU FAS guidelines to ensure traceability (adopted across Europe Dec 2017). Plant Passports for all the plant stock used for the scheme must be submitted to the Local Planning Authority on completion of the planting (Local Planning Authority to confirm details required). At time of tendering, supply and installation of scheme ensure the proposals follow current Government bans / restrictions. These restrictions are in place to prevent the spread of pests / fungal and bacteria diseases such as Oak Processionary Moth and Bacterial Spot and Canker.

List of proposed species with known health and safety information

- The list below includes plants which pose a potential hazard from eating and/or contact, however slight. The level of potential risk varies greatly between plants with each one identified needing to be individually assessed by the client. (For example particular care needs to be taken by the client if the gardeners are to be used by children, or more vulnerable people). It is worth noting that there are also a vast number of plants which are not on this list, but which can cause harm if consumed with the use of a variance in sensitivity between people (typically caused by contact with sap combined with the use of a particular tool).
- As relevant information, liability cannot be accepted for any alleged inaccuracies or omissions.
- **Catnip** - May cause stomach upset if milk is eaten uncooked. Spiky wings can cause scratching and possible skin irritation.
- **Sorbus** - Berries may be eaten although far from tasty with anything more than in small quantities likely to cause stomach upset.

Plant schedule and specification

Number	Species	Common Name	Girth	Height	Specification	Density
1	<i>Alnus glutinosa</i>	Common Alder	8-10cm	250-300cm	Standard: 3 hrs.; 2x: B; Clear Stem 175-200cm	Counted
2	<i>Betula pendula</i>	Common Silver Birch	8-10cm	250-300cm	Standard: 3 hrs.; 2x: B; Clear Stem 175-200cm	Counted
2	<i>Carpinus betulus</i>	Common Hornbeam	10-12cm	300-350cm	Selected Standard: 4 hrs.; 2x: B; Clear Stem 175-200cm	Counted
2	<i>Crataegus monogyna</i>	Common Hawthorn	8-10cm	250-300cm	Standard: 3 hrs.; 2x: B; Clear Stem 175-200cm	Counted
1	<i>Pyrus padus</i>	Bird Cherry	8-10cm	250-300cm	Standard: 3 hrs.; 2x: B; Clear Stem 175-200cm	Counted
1	<i>Quercus robur</i>	Common Oak	10-12cm	300-350cm	Selected Standard: 4 hrs.; 2x: B; Clear Stem 175-200cm	Counted
1	<i>Tilia cordata</i>	Small-leaved Lime	10-12cm	300-350cm	Selected Standard: 4 hrs.; 2x: B; Clear Stem 175-200cm	Counted

Working on Contaminated land - Health and Safety Risks:

Refer to PHASE II

GEOENVIRONMENTAL REPORT by
CC GEOTECHNICAL LIMITED (report
reference CCG-C-25-15523).

'Contractors are advised that disturbance of the ground may uncover unanticipated features which may give rise to considerations of contamination as far as the exposed conditions may have the potential to impact on receptors including inter alia humans, animals, controlled waters, and/or the fabric of buildings. Any such encounters will require the contractor to halt work, isolate the risk area, and summon CCG to site to determine the nature of the exposure and to determine an appropriate course of action. Any such incidents will be fully documented in a detailed site Remediation Report.'

It is recommended that all new areas of soft landscaping receive as a minimum 300mm of clean imported topsoil to assist plant establishment. It is further recommended that all imported topsoil be placed under a strict validation regime comprising 1nr analyses per 50m³, with a minimum of 4nr analyses per material source.'