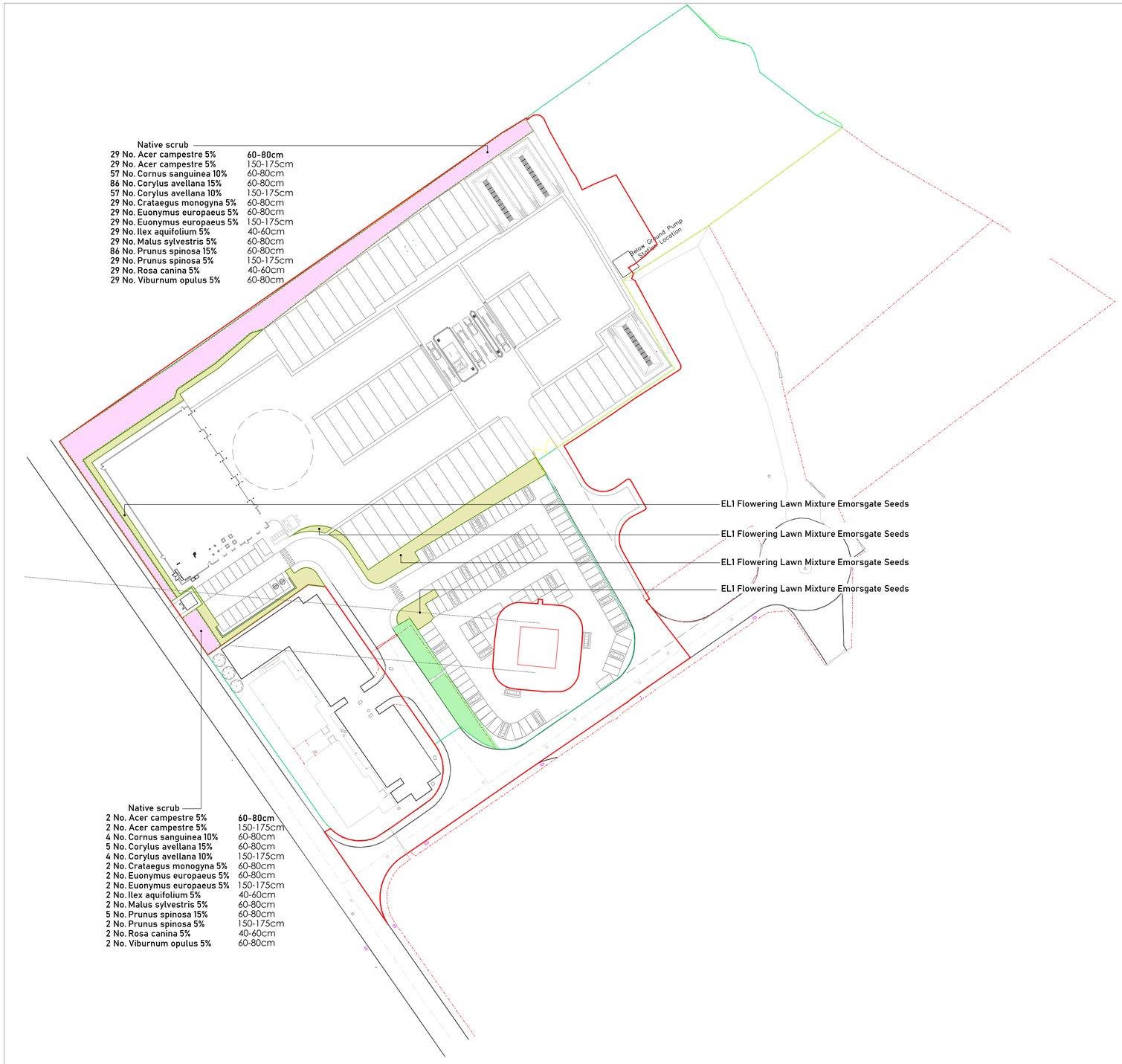

PLANTING SPECIFICATION

Flowering lawn

Grass Areas

Seed Mix Name	Seed Mix Supplier	Density
EL1 Flowering Lawn Mixture	Emorsgate Seeds	4g/m²

Ground preparation:

Break up subsoil to a depth of 300mm and remove any rubbish or material greater than 50mm in any dimension. Apply 50mm topsoil to comply with BS3882 : Low fertility'.

Sowing:

Seed is best sown in the autumn or spring but can be sown at other times of the year if there is sufficient warmth and moisture. 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.

Aftercare:

First year management:

Most sown meadow wildflower and grass species are perennial; they will be slow to germinate and grow and will not usually flower in their first growing season. There will often be a flush of annual weeds from the soil in the first growing season which may grow up and obscure the meadow seedlings beneath. This annual weed growth is easily controlled by topping or mowing. Mow newly sown meadows regularly throughout the first year of establishment to a height of 40-60mm, removing cuttings if dense. This will control annual weeds and help maintain balance between faster growing grasses and slower developing wildflowers. Carefully dig out or spot treat any residual or emerging perennial weeds such as docks.

Management once established:

In the second and subsequent years EM2 sowings can be managed in a number of ways which, in association with soil fertility, will determine the character of the grassland. The best results are usually obtained by traditional meadow management based around a main summer hay cut in combination with autumn and possibly spring mowing. Meadow grassland is not cut 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 to c 50mm. Leave the 'hay' to dry and shed seed for 1-7 days then remove from site. Mow the re-growth through to late autumn/winter to c 50mm and again in spring if needed.

Native scrub

Native scrub 2

Number	Species	Height	Specification	Density	Percentage Contribution
31	Acer campestre	60-80cm	BR :1+1 : groups of 3-8	1.5Ctr	5%
31	Acer campestre	150-175cm	BR :1+1 : groups of 3-8	1.5Ctr	5%
61	Cornus sanguinea	60-80cm	BR :1+1 : groups of 3-8	1.5Ctr	10%
91	Corylus avellana	60-80cm	BR :1+1 : groups of 3-8	1.5Ctr	15%
61	Corylus avellana	150-175cm	BR :1+1 : groups of 3-8	1.5Ctr	10%
31	Crataegus monogyna	60-80cm	BR :1+1 : groups of 3-8	1.5Ctr	5%
31	Euonymus europaeus	60-80cm	BR :1+1 : groups of 3-8	1.5Ctr	5%
31	Euonymus europaeus	150-175cm	BR :1+1 : groups of 3-8	1.5Ctr	5%
31	Ilex aquifolium	40-60cm	C : Individuals	1.5Ctr	5%
31	Malus sylvestris	60-80cm	BR :1+1 : groups of 3-5	1.5Ctr	5%
91	Prunus spinosa	60-80cm	BR :1+1 : groups of 5-9	1.5Ctr	15%
31	Prunus spinosa	150-175cm	BR :1+1 : groups of 5-9	1.5Ctr	5%
31	Rosa canina	40-60cm	BR :1+1 : groups of 3-8	1.5Ctr	5%
31	Viburnum opulus	60-80cm	BR :1+1 : groups of 3-5	1.5Ctr	5%

Total :614

Preparation and planting:

1m to 3m centres naturalistic. Branched, min 3 breaks.
Where planting into existing grassland - notch planted randomly within scrub area, ensure roots are completely covered with soil and plants are firmed in to an upright position.
Where planting into new ground - Mulitpurpose topsoil to comply with BS 3882. Remove any general rubbish, stones, large roots and existing weed vegetation greater than 50mm in any one dimension from the planting site. Break up subsoil and cultivate to a depth of 300mm. Add top soil to a further settled depth of 300mm. Plant in the dormant season between late October to late March.
Plant immediately on delivery from the supplier and ensure to retain moisture to the roots.
Protect with biodegradable spiral tree guards, and support with a cane using a soft tie. Apply weed suppressant membrane and cover with a 75mm settled depth of bark chippings.

Maintenance requirements:

Standard native scrub establishment in accordance with supplier guidelines. Thin 30% of the scrub area each year on a rotating basis to allow a mix of young and mature scrub to establish. Avoid works during bird nesting season, maintenance activities are recommended to be carried out between November to February although care should also be taken to avoid disruption to hibernating mammals and reptiles within this period. Leave areas of bare ground with prunings used to create dead wood piles to increase the range of micro-habitats. Water regularly until new root systems have established. Control invasive species where identified.

KEY

Existing retained grassland

Proposed flowering lawn

Proposed native scrub

0m 5m 10m 20m

N

Project Name: Wordsworth Business Park

Drawing Name: Landscape Masterplan

Drawing No: DR-9254-01

Drawn: TH Checked: RW

Date: July 2026

Scale: 1:500 at A0

FOR PLANNING		
C	TH	30.07.2026
B	TH	27.07.2026
A	TH	19.06.2026
Rev	Drawn	Date

NB: See architects drawings for details of boundary treatments. Proposals shown on this drawing for illustration purposes only.

NB: All quantities are based on development layout cad plan areas and must be checked on site.

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