Key

2.0m high timber fence 

Tarmac road and footpath
Wearing Course 40mm Hot rolled Asphalt
Basecourse 60mm Dense Bitumen Macadam
Roadbase 225mm DBM
Sub-base 225mm sub-base MOT type 1

Tarmac footpath
Wearing Course 40mm Hot rolled Asphalt
Basecourse 60mm Dense Bitumen Macadam
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Sub-base 225mm sub-base MOT type 1

FLOWERING WILD MEADOW MIXTURE
Mixture contains slow growing grasses with a selection of wild flowers that respond well to regular short mowing.

Wild Flowers

%	Latin name	Common name
3.5	Galium verum	Lady's Bedstraw
0.5	Leontodon hispidus	Rough Hawkbit
1.5	Leucanthemum vulgare	Oxeye Daisy
2	Lotus corniculatus	Birdsfoot Trefoil
4	Primula veris	Cowslip
3	Prunella vulgaris	Selfheal
2	Ranunculus acris	Meadow Buttercup
2	Rumex acetosa	Common Sorrel
1.5	Trifolium pratense	Wild Red Clover

GRASSES

%	Latin name	Common name
8	Agrostis capillaris	Common Bent
40	Cynosurus cristatus	Crested Dogstail
28	Festuca rubra	Slender-creeping Red-fescue
4	Phleum bertolonii	Smaller Cat's-tail

Sowing Rates 4g/m²

Existing trees

Broadleaved woodland

Existing woodland along the north boundary will be retained and protected throughout all work on site. The area measures approximately 600m². Supplementary under planting within open areas of the woodland will be carried out to provide suitable
egg-laying and food plant species which a range of butterflies will use.

Trees/shrubs will be planted at 3m x 3m density

12-14cm Heavy Standard
20% - Oak (Quercus robur)
20% - Silver Birch (Betula pendula)
20% - Scots Pine (Pinus sylvestris)

8/10cm Standard
10% - Field Maple (Acer campestre)
10% - Bird Cherry (Prunus padus)
5% - Hawthorn (Crataegus monogyna)
5% - Blackthorn (Prunus spinosa)
5% - Hazel (Corylus avellana)
5% - Holly (Ilex aquifolium)

1.0m whips
7 No. - Plum (Prunus domestica)
7 No. - Pear (Pyrus spp)
7 No. - Apple (Malus domestica)
7 No. - Rose (Rosa spp)

PLANTING
All plants and planting to comply with the requirements of all current/relevant British Standard Specifications including BS 3936 Part 1 1992. Part 11 1990 and Part 1V 1984, where applicable BS 4428: 1989 and the Bali/LI/Nursery Trade tender Document (5th Edition: 1986) All plants to be supplied in accordance with the indicated schedule.

MAINTENANCE
Regular visits (minimum 12 No) required to maintain all planted areas in a weed and litter free condition using a combination of chemical spray and hand weeding to be agreed with the landscape Architect.

Maintenance to include watering, pruning pest and disease control and remulching as required. Grass mowing at 2 week intervals during growing season.

Structural planting areas shall be maintained as 'bare earth' non competitive weed free enviroment by repeated application of a glyphosate based herbicide. Persistant weeds and unwanted shrub shall be spot treated as necessary with an alternative herbicide to be agreed with the Landscape Architect.

Watering shall be carried out as described following any five day period without rain or as required by the Landscape Architect.

NB. Final visit to be immediately prior to handling over and include a fertiliser treatment of Enmag (6:20:10) at 100g/m2 and 25mm depth bark mulch top up to all planted areas.

FULL SPECIFICATION
Shall prevail in the event of any discrepancy with this summary.

NOTES REGARDING IMPLIMENTATION WORKS TO BE CARRIED OUT ETC

implementation timetables shall be the first planting season following completion of construction of the part of the site prior to occupation.

The works will be completed fully before occupation of any part of the development. Planting and trees shall remain as approved by Local Planning Authority for 5 years after approveddate and if damaged will be replaced with others of same species.

PLANT MATERIAL TREATMENT
NB. All to be British Grown stock and fully hardend off.

Root Dip - Alignure Root Dip (1-3 solution) applied to all bare rooted stock (1) at time of lifting Nursery and (2) prior to planting.

Anti-Desiccant - with proof S800 to be applied to foliage of all containerised rootballed material in leaf, speciman conifers and evergreens etc. (1) prior to transportation and (2) during any delay planting.

Pruning - Allow for Pruning of all deciduous shrubs by 1/3rd following planting at landscape architects direction in the Planting Schedule.

New Hedge planting - New hedges are to be planted in two staggered rows, rows 300mm apart and plants within rows 400mm apart. Allow for 5 plants per linear metre. Plant in small single species groups to prevent competition between the species. Holly and larger growing trees are to be planted individually.

Immediately after planting cut hawthorn down to 150mm. If rabbits are a problem use shrub guards to protect plants, these are larger in diameter than spiral guards and so allow low lateral growth to develop. In the first spring after planting trim all lateral branches back by 50% (not holly). Prune damaged, diseased or dead wood immediately after first leaf break. Follow with a light trim every second or third year, allowing the hedge to increase in size each time. Replace dead, dying or damaged stock with the same species as soon as practicable in the first planting season following failure.

Check regularly that the shrub guards are sound and secure, and replace as necessary.



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Revision:
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Sean Caddick Architectural
13 Belvidere Walk
Shrewsbury
SY2 5LT
email: seancaddick@live.co.uk
Tel: 07971 166529

Client:
Grattonoakes Ltd

Project:
Commercial Development
Wynnstay Park
Ruabon
Wrexham

Drawing title:
Landscaping Plan

Scale:
1:500 @ A2

Date:
May 2024

Drawing number:
21/2210/08

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