

Hedge mix:
20no. Ca
100no. Cm
20no. Ps
20no. Rc
20no. Ia
20no. Vo

Hedge mix:
30no. Ca
150no. Cm
30no. Ps
30no. Rc
30no. Ia
30no. Vo

KEY:

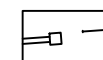
HARD LANDSCAPE SCHEDULE



PROPOSED BUILDINGS:
Proposed buildings. See Prism Agriculture drawings for details.



HARDSTANDING AREAS & LEVELS:
Proposed hardstanding areas including driveways, footpaths, patios and levels. See Prism Agriculture drawings for details.



PROPOSED BOUNDARY TREATMENTS:
Proposed boundary treatments including walls, gates and fencing. See Prism Agriculture drawings for details.

SOFT LANDSCAPE SCHEDULE



PROPOSED NATIVE, EXTRA HEAVY STANDARD TREE PLANTING:
Native Extra Heavy Standard (EHS) trees to improve bio-diversity, boundary structure and interest through fruit, blossom and autumn colour. 14-16cm girth, total height min 4.25m, tree pit to be 900 x 900mm x depth of root. Double timber stake for support, pit drainage as required. See specification for species details:



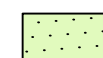
PROPOSED NATIVE STANDARD (SELECTED) TREES:
Standard (Selected) Trees to improve bio-diversity, structure and interest. Container Grown, 3 - 3.5m height, 1.5m clear stem, tree pit to be 700 x 700mm x depth of root. Double timber stake for support, pit drainage as required. See specification for species details:



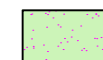
PROPOSED MIXED NATIVE HEDGEROW / WHIP PLANTING:
Mixed native hedge/boundary whip planting to improve bio-diversity, create a dense buffer while creating new habitats for wildlife and softening boundaries. Comprising of feathered whips 0.45-1m high, bare rooted. Planted in double staggered row, single species groups of 5 -10. All plants to have shelters and canes for rabbit protection. To include evergreen species. See specification for species details and numbers:



PROPOSED SINGLE SPECIES NATIVE HEDGE:
Single species hedge to improve bio-diversity and add instant structure. Use bare root 1.0 - 1.2m high, planted in double staggered row. Until hedge becomes established use 'LBS Horticultural Supplies' straining wire, securing clips and bamboo canes to each plant for additional support and restrict access through maturing / establishing hedge. Call 01282 873333. See specification for species details:



LOW MAINTENANCE TURF:
Hard wearing, slow growing, drought tolerant, low maintenance turf. Use Rolawn, Medallion. Tel: 0845 604 6050. Or similar to be approved.



PROPOSED HERITAGE GRASS AND WILDFLOWER SEED MIX:
Low maintenance grass and wildflower seed mix to support existing grasslands and vegetation, create semi-natural public open spaces and improve habitat creation. Emorsgate Seeds EM3 Seed mix ideal for country parks, nature reserves and public open spaces to soften edges and assist in integrating the proposals into the wider landscape.



EXISTING TREES AND VEGETATION TO BE RETAINED:
Existing trees and vegetation to be retained. All construction work adjacent to trees to be in accordance with BS 5837:2012 Trees in relation to design, demolition and construction recommendations. See Arboriculturalists Tree Survey for further details.

SCALE



175no. Cm

Existing trees to be retained.

Existing hedgerow to be retained.

PLANTING & DRAWING NOTES:

All landscape works to be carried out in accordance with Landscape Specification shown.

All trees and hedge plants need to be procured and planted in accordance with British Standards BS 8545:2014, with the nursery provider demonstrating Plant Healthy Certification and/or an adopted biosecurity policy & plant passport scheme.

All planting implementation to be carried out in the first planting season unless an alternative phasing scheme has been approved by the Local Authority.

All plant material to be supplied in accordance with HTA National Plant Specification and Nursery Certification Scheme.

All construction work adjacent to trees to be in accordance with BS 5837: 2012 Trees in relation to design, demolition and construction recommendations. Fencing should be erected prior to the commencement of works on site and stay erected until the completion of agreed works. No machine works to be carried out within the Root Protection Areas, including no mechanical rotavation.

All subsoil to proposed planting areas to be well broken to aid free draining. Topsoil to be ameliorated to 100mm depth with shrub compost worked into topsoil 200mm depth.

Topsoil depth to new shrub planting areas minimum 300mm, topsoil depth to new lawns and wildflower areas minimum 100mm.

Soil build up to BS86601 2013 and subsoil BS 3882 2015, topsoil not to exceed 300mm, subsoil to be 450mm depth for grass area, 600mm for shrubs and 900mm depth for trees. New planting areas to be de-compacted if required before planting.

All EHS tree pits to be minimum 900mm x 900mm x depth of root base. Allow for double timber stake and pit drainage as required. Each tree to have an irrigation tube with cap unless it forms part of a naturalistic woodland type area.

Ensure 1.5m diameter bark mulch circle to all trees in grass. Also incorporate onto all planting and hedges.

All planting areas to be maintained weed free and watered at appropriate / necessary periods during establishment of plants.

Following planting, incorporate onto all planting and hedges, 75mm depth ornamental grade bark mulch and/or use matting system to hedges, for example sheep's wool, cardboard, fabric mulches like hemp.

All trees and hedges to use bio-degradable tree tubes, ties and straps, use 'Green Tech' products. Spirals and guards to protect against mower on each tree/whip.

If within a period of five years from the date of the planting of any tree/hedge/shrub that tree/hedge/shrub, or any replacement, is removed, uprooted or destroyed or dies, or becomes, in the opinion of the Local Planning Authority, seriously damaged or defective, another tree/hedge/shrub of the same species and size as that originally planted shall be planted in the same location as soon as reasonably possible and no later than the first available planting season, unless otherwise agreed in writing by the Local Planning Authority.

LANDSCAPE SPECIFICATION

No.	% Mix	Species Name	Pot Size	Height	Density	Specification
EHS Native Trees						
1	Pa	Prunus avium	RB	4.25 - 6.0m	As shown	Extra Heavy Standard, 14-16cm girth, min 5 brks
Standard (Selected) Trees						
1	Fs	Fagus sylvatica	CG	3 - 3.5m	As shown	8-10cm girth, min 3 brks, 1.5m clear stem
1	Ms	Malus sylvestris	CG	3 - 3.5m	As shown	8-10cm girth, min 3 brks, 1.5m clear stem
1	Qr	Quercus robur	CG	3 - 3.5m	As shown	8-10cm girth, min 3 brks, 1.5m clear stem
Single species hedge						
175	Cm	Crataegus monogyna	BR	1.0 - 1.2m	7linear m	Leader with laterals, double staggered row
Mixed Native Hedge						
50	10%	Corylus avellana	B	60 - 80cm	6linear m	Branched, min 3 brks. Planted in groups of 3-5
250	50%	Crataegus monogyna	B	80 - 100cm	6linear m	Transplant 1+1. Planted in groups of 5-10
50	10%	Prunus spinosa	B	60 - 80cm	6linear m	Branched, min 2 brks, 1+1. Planted in groups of 3-5
50	10%	Rosa canina	B	45 - 60cm	6linear m	Branched, min 2 brks, 1+1. Planted in groups of 3-5
50	10%	Ilex Aquafolium	B	45 - 60cm	6linear m	Branched, min 2 brks, 1+1. Planted in groups of 3-5
50	10%	Viburnum opulus	B	45 - 60cm	6linear m	Branched, min 2 brks, 1+1. Planted in groups of 3-5

PROJECT

81 SWALLOW HILL ROAD, MAPPLEWELL

SCALE

1 / 250 @ A3

DATE

24 / 09 / 2024

TITLE

SOFT LANDSCAPE SPECIFICATION

DRAWN BY

MB

REVIEWED

TL

DRAWING NO

MR24-124/101

REVISION

/

This drawing and the works depicted there on are the copyright of TEL Landscape Architects and may not be used, copied or amended except by written permission.

