

Planting Schedule

Trees **Number Species** Specification Girth Height BR :Extra Heavy Standard 14-16cm 425-600cm 3 -Acer campestre Crataegus prunifolia 'Splendens' BR :Extra Heavy Standard 14-16cm 425-600cm 5 -BR :Extra Heavy Standard 14-16cm 425-600cm 8 -Malus sylvestris BR :Extra Heavy Standard 14-16cm 425-600cm 19 -Populus nigra BR :Extra Heavy Standard 14-16cm 425-600cm 3 -Prunus avium 'Plena'

Conifers

Number	Species	Specification	Pot Size Height	Density
13 -	Pinus sylvestris	BR :Extra Heavy Standard	400-450cm	Counted

Shrubs								
Number	Species	Spe	cification	Pot Size	Height	Densit	У	
107 -	Acer campestre	1+1	:Transplant		60-80cm	0.5Ctr	Triple	Staggered
73 -	Acer campestre	1+1	:Transplant		60-80cm	0.3Ctr		
1506 -	Cornus sanguinea	1+1	:Transplant		60-80cm	1Ctr		
4290 -	Corylus avellana	1+1	:Transplant		60-80cm	1Ctr		
36 -	Corylus avellana		:Transplant				Triple	Staggered
25 -	Corylus avellana		:Transplant		60-80cm			
3220 -	Crataegus monogyna		•		60-80cm			
427 -	Crataegus monogyna		•				Triple	Staggered
288 -	Crataegus monogyna				60-80cm			
	llex aquifolium		:Transplant		60-80cm			1990 - 1
36 -	llex aquifolium		:Transplant				Triple	Staggered
25 -	llex aquifolium		:Transplant		60-80cm			
	Ligustrum vulgare		:Transplant		60-80cm			
1077 -	Malus sylvestris		:Transplant		60-80cm			
	Prunus spinosa		:Transplant		60-80cm			-
107 -	Prunus spinosa		:Transplant				Triple	Staggered
73 -	Prunus spinosa		:Transplant		60-80cm			
3220 -	Rhamnus cathartica		:Transplant		60-80cm			
540 -	Sambucus nigra		:Transplant		60-80cm			
1506 -	Viburnum lantana		:Transplant		60-80cm			
1077 -	Viburnum opulus	1+1	:Transplant		60-80cm	1Ctr		

SOFT LANDSCAPE MAINTENANCE

Wildflower Areas

(Emorsgate EM2 Meadow Mixture)

- 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.
- Resist cutting the annual weeds until mid to late summer, especially if the mixture contains Yellow Rattle, or has been sown with a nurse of cornfield annuals. Then cut, remove and compost. Early August is a good time.
- 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.

Wet Grassland/Wildflower

(Emorsgate EM8 Meadow Mixture for Wetlands)

- Cut grass to a minimum length of 100mm using a ride on tractor with drawn equipment. Collect and remove all arisings. The cutting period will run from May - October and occur once a fortnight.
- Scarifying grassland using appropriate machinery to remove 'thatch' including grass collection will be carried out once yearly in autumn.
- New wetland is to be checked annually, then as required during periods of bad weather.

Understorey Woodland Grass Mix

- (Emorsgate EW1 Woodland Mixture)
- During establishment of the woodland the grass areas should be maintained as grassland. The grass should be cut to a minimum length of 100mm using a ride on tractor with drawn equipment. Collect and remove all arisings. The cutting period will run from May - October and occur once a fortnight.
- As the ground cover declines as the shade increases from the maturing woodland minimal maintenance is required, a single cut should be carried out mid-summer to ensure weeds such as nettles and brambles are kept in check. Cut grass to a minimum length of 100mm using a ride on tractor with drawn equipment. Collect and remove all arisings.
- Existing Rough Grass (Below Canopies and Vegetation)
- Existing rough grassland below canopies where ride on mowers cannot access are to be cut using a pedestrian operated petrol strimmer. The cutting period is late August/early September (outside of the bird nesting period). Allow for one cut per year, hand raking and all arisings collected and removed off site to a tip or suitable facility.

Native Hedgerow

- All hedging within the development will be maintained as native hedges and maintained as per the drawing specification. Hedge trimming will be carried out twice per year using appropriate and well-maintained tools in order to maintain a high-quality finish and appearance, all pruning works should be carried out outside of the bird nesting season which is taken to be from February/March to August/September inclusive.
- Bases of hedges will be kept free of litter which should be collected and removed off site to tip or suitable facility. Weeds should be removed either by hand weeding or Spot spraying with Glyphosate (or similar approved) using knapsack sprayer, applied as required during the growing season (spring/summer).

Existing Trees and Hedgerow

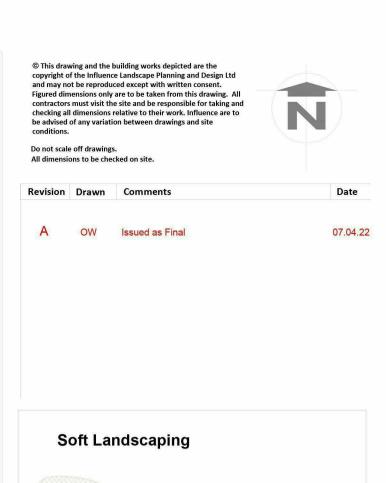
- National Forest Strategy.
- winter/early spring period.
- August/September inclusive.

New Trees

- establishment i.e. three years after planting.
- to maintain the tree population.

Native Scrub

- establishment i.e. three years after planting.
- population.



Existing Vegetation for Removal

ed at 0.75m offset

ed at 0.75m offset

ed at 0.75m offset

ed at 0.75m offset

ed at 0.75m offset

An Arboricultural Survey has been undertaken for the site

 All tree surgery works shall be undertaken in accordance with the requirement of BS 3998:2010 'Tree Work - Recommendations' and BS5837:205 'Trees in relation to Construction - Recommendations' and in accordance with procedures as detailed in the

• Tree work should be carried out in accordance with BS 3998 and Health and Safety Executive (HSE) 'Forestry and Arboricultural safety leaflets'. Branches should be cut in accordance with the Arboricultural Association Leaflet 'Mature tree management'. In each case cut back to live wood using appropriate tools, and do not prune during the late

• All pruning/removal works to existing vegetation, including trees and scrub, should be undertaken outside of the bird nesting season to ensure breeding birds are not disturbed. For clarification, the bird nesting season is taken to be from February/March to

• Expectations and easements in relation to all services are to be fully determined and adhered to in the ongoing management and maintenance of the site.

 In general newly planted trees will be inspected regularly to check for damage or disease and weeding carried out to ensure a 1m diameter circle of ground around the stem is maintained in a weed free state for the first three years at least to encourage rapid and healthy establishment. Bark mulch should be used around the base of the trees to help inhibit weed growth, maintain a 75mm depth which will help retain moisture within the soils. All tree staking and underground guying will be inspected regularly and adjusted accordingly to prevent damage to the tree. Newly planted trees will need to be watered regularly during

• Trees will be planted to replace those that fall or die to retain the designed tree pattern. In addition, where there is space, new trees to form avenues will be planted in anticipation of significant individual mature trees having to be removed due to damage/disease in the future

 Newly planted trees and shrubs will be inspected regularly to check for damage or disease. The base of each tree and shrub will be kept clear of all weeds by spot spraying herbicide that is approved for use near water bodies (or similar approved) by a licenced operative, or strimming carried out for the first three years at least to encourage rapid and healthy establishment. Bark mulch should be used around the base of the plants to help suppress weed growth and maintained to a depth of 50mm. All supports, tree shelters and ties will be inspected regularly and adjusted accordingly to prevent damage to the tree. Newly planted trees will need to be watered regularly, using on site water sources where possible, during

• Trees and shrubs will be planted to replace those that fall or die to retain the designed tree pattern. In addition, where there is space, new trees will be planted in anticipation of significant individual mature trees having to be removed in the future to maintain the tree

The areas will be assessed every 8-10 years to establish any maintenance requirements. Coppicing should be carried out to pockets on a rotation basis to open up areas to allow light in and to encourage regeneration. To be carried out in late winter or early spring (February-March) stems to be cut back to 10cm from the ground. Stems and branches can be left on site in piles to provide hibernacula and refugia, all other arisings to be either chipped and spread on site or removed off site to local composting facility.



Proposed Trees

Proposed Native Hedgerov

Proposed Native Scrub Areas to also be seeded with understorey woodland grass mix Emorsgate EW1 or similar

xisting Vegetation and Root Protection Area

Proposed Wildflower Meadow Emorsgate EM2 or similar

Proposed Wetland Meadow Emorsgate EM8 or similar

Hedgerow Management Heights

Existing Hedgerow Managed up to 2-3m high



Existing Hedgerow Managed up to 3-4m high

- Existing vegetation and ground conditions to be shown otherwise.

STATUS FINAL



Midlands Office Healy's Wharf Huddlestone's Wharf Millaate, Newark Notts NG24 4UL +44 (0)1636 702152

Juxon House 100 St Paul's Churchyard London EC4M 8BU +44 (0)20 3102 7770

info@influence.co.uk www.influence.co.uk

PROJECT Drakeley Farm, Marden

CLIENT S&A Group

TITLE Soft Landscape Design Proposals Sheet 8

SCALE 1:500 DRAWN OW

DATE 29.03.22 CHECKED

JOB NO: N0837 DWG NO: **REV NO:** (96)001

ORIGINAL SIZE **A1**