5 YEAR MAINTENANCE SCHEDULE (for Planning purposes only)

Replacements (general)
Any plants that fails to establish within a period of 5 years from the completion are to be replaced in the next planting season with others of similar size and species unless written consent is provided by the Local Authority to vary the approved details.
Any seeding that fails to establish within a period of 5 years from completion or occupation is to be re-seeded the following seeding season.

Restrictions
Thinning or tree removal should be undertaken outside nesting bird season which is March to August inclusive unless checked by a suitably experienced ecologist.

Component	Management Objectives	Code	Operation(s)	Time of Year	Frequency (per Year)	Year 1-5
1. General maintenance requirements to all planted areas, unless otherwise stated in the detailed schedule below.	To maintain high standard planting scheme across site and ensure healthy establishment of plants.	A	Inspection	March-September	Annually.	x
		B	Inspect tree stakes, ties and shelters and replace where necessary. Remove in Year 5.	February and after strong winds	Annually. In Year 5- Remove.	x
		C	Watering - during establishment and to ensure continued thriving	As necessary during dry spells, or indicated in the detailed schedule below.	As required- daily in dry spells mainly April-September.	x
		D	Refirm new tree / shrub planting	February and after strong winds	Annually and as required following inspection.	x
		E	Removal of debris and litter	Throughout	Each maintenance visit.	x
		F	Plant replacements and reinstatement to Year 5 when instructed	November to March	Annually next following planting season.	x
		G	Fertiliser	March	Annually.	x
		H	Top up mulch to 60mm or 75mm depth (bark or gravel - refer to specification)	November	Annually.	x
2. New tree planting (incl. standard trees. multi-stemmed specimens and feathered trees)	To ensure that trees establish and remain in a healthy condition.	A	Establishment maintenance (weed control, fertiliser, tree guy wires, refirming, formative pruning)	As necessary following inspection	As required.	x
		B	Maintain 1m diameter weed free area, adjust soil and maintain depth of mulch	As necessary following inspection	As required.	x
3. Existing Trees	To ensure continued healthy growth of trees and safety of the site	A	Inspect to record pests and diseases, deadwood, impaired physiological and structural condition	Late spring/summer and following severe weather (heavy snow, strong wind)	Annuallly.	x
		B	Tree management operations or removal as required (observing Tree Preservation Orders and Conservation Areas as well as wildlife legislation)	As necessary in winter or immediately following receipt of inspection report if urgent action is required	As required.	
4. Native Hedgerow	To ensure the healthy establishment of new hedgerows. To encourage bushy side growth of hedgerow and maintain A-shaped profile once established. To provide more fruit, berries, flowers and nesting opportunities. To protect from rabbit damage during establishment phase.	A	Establishment pruning- heavy trim sides first year to encourage bushy side growth followed by light trimming to sides until established.	November- March	First year.	x
		B	Trimming- alternate sides on an annual basis to promote berrying/ fruit	November- February	Once, annually on alternate sides, from Year 2 onwards.	x
5. Low Ornamental Hedge	To maintain a neat level height appropriate for species. To control weed growth.	A	Pruning to encourage best display of given species, taking into account of natural habit and form:			
			a) Winter flowering	Prune Spring	Annually	x
			b) Shrubs flowering between March and July	Prune immediately after flowering	Annually	x
			c) Shrubs flowering between July and October	Prune back to old wood in winter	Annually	x
		B	Weed Control	March- September	As required	x
		C	Soil aeration	Aoril	When required	x
		D	Soil level readjustment/ edging	Spring	Annually	x
6. semi-Native/Native Shrub Mix	To create a good, healthy block of semi-natural vegetation.	A	Ensure the area is kept entirely free of weeds by careful application of Roundup 3 times per annum around each shrub until canopies close.	As necessary following inspection	3 times per annum.	x
		B	Strim off weed growth and remove arisings off site. Avoid damage to tree and shrub stems from nylon filament rotary cutters or other mechanical tools.	As necessary following inspection	3 times per annum.	x
		C	After 5 years establishment, management of the planting will be low key with minimal management intervention to reduce disturbance and allow a semi-natural vegetation establish.	-	-	-
7.Ornamental planting - shrubs and herbaceous material	To provide attractive and healthy landscape year-round. To create healthy attractive plant mixes. To control weed growth.	A	Pruning to encourage best display of given species, taking into account of natural habit and form:			
			a) Winter flowering	Prune Spring	Annually	x
			b) Shrubs flowering between March and July	Prune immediately after flowering	Annually	x
			c) Shrubs flowering between July and October	Prune back to old wood in winter	Annually	x
		B	Thinning	As necessary following inspection	Annually if required	x
		C	Weed Control	March- September	As required	x
		D	Soil aeration	April	When required	x
		E	Soil level readjustment/ edging	Spring	Annually	x
		F	All herbaceous perennials and ornamental grasses that die back in winter to soil level can be cut back inn autumn and winter, using the following gudiance: •Using a knife, shears or secateurs, cut stems close to the 'crown' or dormant base of the plant •If there is any young growth, cut to just above it •Take the opportunity to remove weeds, digging out those with thick or fleshy roots •Cut back perennials that produce leaves and flower stems from below the soil level, to soil level •Less severely cut back perennials showing new basal shoot growth (e.g. Sedum) •Any attractive dead stems or flower heads can be left until early spring to provide structral interest throughout the winter. •Separate and dispose of diseased material (showing signs of leaf-spots, mildew and rusts, for example).	Autumn / Winter	Annually	x
		G	Evergreen perennials are not to be cut back, but should be tidied during spring and summer by removing dead foliage.	Spring and Summer	Annually	x
		H	Thinning herbaceous perennials	Spring	As required	x
		I	Maintain climber growth and train along wires where necessary	Mach - September	As required.	x
8. Amenity Grassland	Good sward of even colour and smooth gradients. Height maximum 50mm	A	Reinstatement of eroded / damaged areas:	May-September	As required	x
		B	Cutting, remove arisings, trim edges and collect trimmings-remove	April-October Note: allow six weeks between end of flowering to cutting bulbs areas. Note: Ox-Eye Daisy drifts from end of May do not cut until end of August.	15 visits. Maintain 50-70mm height. Approx. every 2 weeks in growing season	x
		C	Reforming edges to paths	Autumn	Annually	x
		D	Fertiliser- Spring	April	Annually	x
		E	Fertiliser- Autumn	October	Annually	x
		F	Light scarification / raking	March	Annually (if required)	x
		G	Weed control	March - October	As required	x
9. Bulbs	To display to best advantage.	A	Areas of bulbs shall be left uncut until after they have finished flowering and their foliage yellowed and died back, after which they shall be cut as part of the routine grass cutting regime (see 8 above).	Throughout, according to flowering time.	As required	x
10. Hedgerow Meadow Mix e.g. Emorsgate EH1 - Hedgerow Mixture or similar	Maintain to achieve the greatest species diversity. Prevent future encroachment by scrub/ saplings. Control coarse grasses from outcompeting perennial wildflowers.	A	Year 1 Establishment cut (to a height of 40-60mm)- AUTUMN SOWN. Remove cuttings if dense	Monthly August-October	3	x (Y1)
		B	Year 1 Establishment cut (to a height of 40-60mm) SPRING SOWN. Remove cuttings if dense.	6 weeks after sowing. Monthly May - October	6	x (Y1)
		C	Cutting (after establishment): Cut to 40-60mm after flowering. In all cases, remove the clippings. Leave a 1m width margin closest to the hedgerow as an undisturbed refuge for wildlife - cutting every 2-3 years.	October / November	Annually	x

REV	DATE	DRAWN BY	CHECKED BY	REVISION COMMENT
B	08.10.20	KM	Ecus	Updated schedule
A	27.02.20	HT	Ecus	Preliminary

DRAWING STATUS: For Planning

ecus ENVIRONMENTAL CONSULTANTS
Brook Holt
Blackburn Road
Sheffield S61 2DW
Tel. (0114) 2669292
www.ecusltd.co.uk

Job
Land off Helme Lane, Meltham

Title
Maintenance Schedule

Drawn by	Date	Scale	Drg. no.
HT	Feb 20	N/A at A1	14296_LD_04