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 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. ed by the Local

Restrictions
Thinning or tree remains oval should be unde sive unless checked by a suitably exp

(s)	Time of Year	Frequency (per Year)	Year 1-5
e stakes, ties and shelters and replace whe Year 5.	e February and after strong winds	Annually. Annually. In Year 5- Remove.	× ×
during establishment and to ensure contin v tree / shrub planting f debris and litter cements and reinstatement to Year 5 when	ed As necessary during dry spells, or indicated in the detaile schedule below. February and after strong winds Throughout November to March	ed As required- daily in dry spells mainly April- September. Annually and as required following inspection. Each maintenance visit. Annually next following planting season.	× × × ×
Ich to 60mm or 75mm depth (bark or grave ition)	- refer November	Annually. Annually.	× × ×
mina, formative prunina) n diameter weed free area, adjust soil and pth of mulch	As necessary following inspection	As required.	×
record pests and diseases, deadwood, imp all and structural condition gement operations or removal as required Tree Preservation Orders and Conservatio	ired Late spring/summer and following severe weather (heavy snow, strong wind) As necessary in winter or immediately following receipt of inspection report if urgent action is required	y Annually. of As required.	×
wildlife legislation) alternate sides on an annual basis to promuit encourage best display of given species, to	ite November- February ing	Once annually on alternate sides.	×
lowering between March and July	Prune Spring Prune immediately after flowering Prune hook took wood in winter	Annually Annually	< × ×
	Prune back to old wood in winter As necessary following inspection March- September	Annually Annually if required As required	×××
eadjustment/ edging ent pruning- heavy trim sides first year to bushy side growth followed by light trimmir	Spring November- March	When required Annually First year.	× × ×
established. alternate sides on an annual basis to prom iit	ite November- February	Once, annually on alternate sides, from Year 2 onwards.	×
area is kept entirely free of weeds by care of Roundup 3 times per annum around ear	Jl As necessary following inspection	3 times per annum.	×
weed growth and remove arisings off site. A tree and shrub stems from nylon filament other mechanical tools. Ts establishment, management of the plant with minimal management intervention to with minimal management intervention to	void As necessary following inspection rotary ting will - reduce reduce	3 times per annum.	. ×
area is kept entirely free of weeds by careful of Roundup 3 times per annum around each bes close.	As necessary following inspection	3 times per annum.	×
weed growth and remove arisings off site. A tree and shrub stems from nylon filament of the mechanical tools.	Avoid As necessary following inspection rotary	3 times per annum.	×
d chips or straw to mulch about a metre are will suppress weeds and help to retain soil top up as necessary	As necessary following inspection	Annually	×
of scrub in a rotation, aiming to retain all ag cally matures in 15 years, so cut 1/15 every all patches will diversify scrub structure. Av acent patches sequentially, as this reduces ailable for invertebrates to feed on.	es. September - February year. roid the	Annually on rotation	×
osate	April and August, During windless weather November- March September-November	Twice a year. Every two years. Annually	< × × ×
n side of ditch for 7 days and then remove fr	OM	Timbany	,
5 8 5	October/November	Appually on rotation	< ×
It along one side of the ditch (annually), alterr vear. ablishment cut (to a height of 40-60mm). Don ale summer. Remove cuttings if dense	nn't cut August (cut and remove vegetation)	1	× (Y1)
cutting through to the end of March the next y residual perennial weeds such as docks.	year. September-March	Up to 6 times	×
nagement often produces the best diversity ucture: areas closest to the hedge / woodlar underneath solar panels and those which ed are left uncut in most years. Areas that in the margin and more open can be manaximited boundaries could be left largely unions. This cutting is best done on a rotational more than half the area is cut in any one yet as a undisturbed refuge. More open areas year. When cut - cut to 40-80mm after floweremove the clippings.	of d d are re ed as stres ut - cut basis ar cut are	for shadier areas.	
nent of eroded / damaged areas: move arisings, trim edges and collect trimr. aried mowing regime - 1-2m margins close ledgerow to be cut less frequent (twice yea	May-September nings- April-October to Note: allow six weeks between end of flowering to cutting bulbs areas.	As required 15 visits. Maintain 50-70mm height. 15 Approx. every 2 weeks in growing season. Exception - 1-2m margin alongside boundary	× ×
edges to paths	end of August. Autumn	Annually	×
Spring \utumn ication / raking	April October March	Annually Annually Annually Annually	× × × ;
trol ablishment cut (mow all plant growth to a h Don't cut until mid-late summer. Remove	ight of Monthly, April-October uttings	As required 1	× (Y1)
utting through to the end of March the next residual perennial weeds such as docks. er establishment) Main summer 'hay' cut	year. September-March Hay cut - End of August / Early September (after	Up to 6 times	×
n with mowing or grazing in autumn and pont cut or graze from spring through to Julicies chance to flower. After flowering in Julicies chance to flower. After flowering in Julicies chance to flower. Eave the petrol of tractor mower to c 50mm. Leave the 'hay eed for 1-7 days then remove from site. Multiple of the company of the egrowth through to late autumn/winter to conspring if needed. Remove cuttings.	ssibly flowering). Mow graze October-November and possibly (August March y or to dry w or 50mm		,
tablishment cut - (all plant growth after sowing regularly as to keep growth short (30-50mm), through w spring. ter establishment) imes a year to 50mm, including one cut after a spring one cut after a spring.	Up to 7 times between October - April and once in July/August (after flowering) July/August (after flowering), November and April/May for and april/May	Up to 8/as necessary between Oct-April	× (Y1)
n remove from site) and again in late autur	sste, October/ November September-February	Annually As required	×
n remove from site) and again in late auturn by some sand clean as required to remove we potential fleas/ ticks etc	pests As required. Remove wasps in late winter / early spring Only when not inhabited. Careful Monitoring* to ensure they are empty beforehand. September / October July / August, October /November and March / April ay' to ppings.	As required As required 1 1	× (<u>3</u> × × ×
m remove from site) and again in late autumed boxes and clean as required to remove we potential fleas/ ticks etc irs/replace if missing at boxes to ensure they are not inhabited by asps. irs/replace if missing ablishment cut SPRING SOWN 50mm (after establishment). ust: After flowering take a 'hay cut'. Leave 'lea seed for 1-7 days then remove from site overnber: Mow the re-growth and remove cipping ril: Mow the re-growth and remove clipping	Inspect insect hou vandalised/missin	As required	× ×
ey are not inhabited by etc ey are not inhabited by ey are not inhabited by homent). ke a 'hay cut'. Leave 'l' then remove from site b-growth and remove clipping the art is not damaged cure it is not damaged cure it is not damaged cure.	validalised/IIIssiii	As required As required As required (repairs and cleaning to occur in summer and only when bees have vacated bee tubes)	× ×
etc etc ey are not inhabited by ey are not inhabited by nament). ke a 'hay cut'. Leave 'l' then remove from site by rowth and remove clipping ure it is not damaged cection) nnce a year to prevent it out if a hedgehog is it is not damaged or ection) ection) ection) some a year to prevent it out if a hedgehog is it is not damaged or ection)	lnspect insect hou vandalised/missin Make repairs/reph	i tubes)	
edges to paths Spring Autumn fication / raking Irol ablishment cut (mo) Don't cut until mid- utting through to the y residual perennial ler establishment) In with mowing or gr not cut or graze froi cies chance to flow e a 'hay cut': cut bai r tractor mower to c eed for 1-7 days the e-growth through to n spring if needed. ablishment cut - all plant growth afte to keep growth shor pring. er establishment) mes a year to 50mr July/August (leave	all plant growth to a he ate summer. Remove of end of March the next veeds such as docks. Main summer 'hay' cut in a summer in July k with a scythe, petrology. Somm. Leave the 'hay' on remove from site. Mote at autumn/winter to commove cuttings. The sowing regularly as (30-50mm), through we attend to shed seeds and again in late auturn in la	all plant growth to a height of Nate summer. Remove cuttings end of March the next year. Veeds such as docks. Alain summer 'hay' cut in Nain summer hay' cut in spring through to July/August Nater flowering in July or k with a scythe, petrol 50mm. Leave the 'hay' to dry n remove from site. Mow or ate autumn/winter to c 50mm kemove cuttings. Tr sowing regularly as (30-50mm), through winter arisings to shed seeds for and again in late autumn and seeds for and again in late autumn and remove from site. Segrowth and remove waste, etc Segrowth and remove clippings. It is not damaged or veetion) Water small bottle brush or constant it is not damaged or veetion) Water small bottle brush or constant it is not damaged or veetion) Water small bottle brush or constant it is not damaged or veetion)	Note Co-C-ye Dissy drifts from end of May do not cut until Inederow to be out twice yearly. and of Audumn Audumn Audumn Anderom end of March the next year. Ander To-October March - October March - Octobe

GENERAL NOTES

- Ecus drawing references:
18618A_LD_01 for plant schedule
18618A_LD_02 for outline specification
18618A_LD_03 maintenance schedule
- Refer to Arboricultural report for details of existing vegetation
to be retained and protection measures. Report produced by
Ecus Itd titled University of Hull Photovoltaic Project, Hull Road BS 5837:2012 Arboricultural Report, Impact Assessment and
Method Statement. (September 2022 ref 18618C V2.0).
- Building / Site Layout provided by Studio Six Architecture Ltd
on Hull Road Site (Dwg no 202 D).
- Building foundations to be confirmed by Engineer with
reference to planting proposals and NHBC guidance (or
alternative where applicable). Tree locations to be fully
co-ordinated once building foundation depth are confirmed.
Requirements for root barriers to be confirmed by an engineer.
- Refer to Engineer's details for level and drainage information
- Setting out on site to be agreed with Landscape Architect
- Check all dimensions on site.
- Do not scale from this drawing
- Report any discrepancies and omissions to Ecus Ltd
- This drawing is Copyright
- All levels indicative only. Extrapolated from site levels. All
require to be checked.
- All details subject to approval by the local authority for the
discharge of relevant planning conditions.

3RD-PARTY INFORMATION

NB This drawing includes information provided by independent surveyors and / or consultants, to whom all queries shall be made. Ecus Ltd can accept no liability for its context or

DESIGN
Unless stated otherwise, the designs shown are subject to detailed site survey, investigations, and legal definition, the CDM regulations and the comments and / or approval of the various relevant Local Authority Officers, Statutory Undertakers, Fire Officers, Engineers and the like. They are copyright, project specific and confidential. No part is to be used or copied in anyway without the express prior consent of Ecus Itd. Note that all tree and shrub locations are subject to coordination with services, to be undertaken by others. The requirement for root barriers is to be confirmed by an engineer.

Note that it is best practice that root barriers are required to extend 2m beyond the mature canopy spread of new trees to protect all structures and hard landscape elements, such as highways, services and buildings. In addition, root barriers are required for all new trees within 5m of highways - e.g. Greenleaf 'Reroot 2000' or similar. Depth of tree root barrier to be confirmed by an engineer once services design has been produced at construction detail. Install to manufacturer's and engineer's guidance.

- CDM Risks / Hazards

 1. Proposed location Proposed locations of landscape elements shown are subject to the presence of below ground services. A detailed survey is to be undertaken and necessary method statements prepared and approved prior to undertaking any excavations / work within this area. Care to be taken when working in proximity to the surrounding existing roads and railway.

 Care to be taken when working in proximity to surrounding water features such as drain/ditches.

 Care to be taken when clearing the existing site due to the potential presence of needles, litter etc.
- ω. 4.
- RESIDUAL PROJECT RISKS ₽ RISK MITIGATION DATE OF MITIGATION

REV	Þ	₿		
REV DATE	05.10.22 НТ	16.11.22 HT		
DRAWN BY				
CHECKED BY	Ecus	Ecus		
DRAWN CHECKED REVISION COMMENT BY BY	For Planning	For Planning		

	Part of *CuraTerrae	DRAWING STATUS: Preliminary
H		

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Title

UNIVERSITY OF HULL,
PHOTOVOLTAIC INSTALLATION
Hull Road (Site B) Cottingham

Soft Landscape Proposals - Maintenance
Schedule
Scheet 3 of 3

Drawn by Date Scale Drg. no.

HT Sept 22 NTS@A1 18618B-LD-03 Drg. no. **18618B-LD-03**