

OUTLINE LANDSCAPE MANAGEMENT SCHEDULE

1.0 Existing Tree and Boundary Hedgerow Planting

This table sets out the management objectives for the retained existing trees and hedgerows on the site, how they will be achieved and the schedule for the maintenance tasks.

Ref	Management Objective	Maintenance task	Method	Timing
1.1	Check tree safety	Identify hazards and carry our necessary maintenance work eg. remove hanging deadwood (where this would cause a potential health and safety risk, such as over vehicular and pedestrian routes).  Deadwood to be retained to create log piles/brush piles and hibernation sites within the peripheries of the public open space away from pedestrian routes.  Keep records up to date	Visual tree assessment with instrumental back up where necessary.  Monitoring to be undertaken by qualified arboriculturists.  Tree works to be carried out to BS 3998:2010, advice from a licensed dormouse ecologist should be sought prior to such works to ensure that dormouse habitat will not be damaged and/or individuals injured/killed during essential tree maintenance works.  Any trees with bat potential to be inspected by a qualified bat specialist prior to any tree works commencing.	Every 2 years or as recommended
1.2	Keep paths/highways/parking areas clear from branches/vegetation.	Pruning/cutting back to prevent degradation of mature trees.	Prune tree branches from encroaching onto adjacent paths and highways. Trees shall be pruned to a height of 5m over highways and 3m over paths	As required annually, avoiding bird nesting season of March to August inclusive
1.3	Control exotic and invasive tree / shrub / herbaceous species that do not belong in a native woodland setting, and are out competing less vigorous species.	Check and remove any exotic and invasive species e.g self-seeded sycamore, brambles, ground ivy and nettles	Clear by hand and remove from site	Annual
1.4	Removal of rubbish and debris and keep litter and rubbish free.	Remove litter and fly tipped rubbish	Remove by hand	Monthly
1.5	Maintain integrity of all existing hedgerow planting	Monitor and record any plant losses. Report to client.	On instruction from client infill gaps within existing hedgerows with same species and maintain to ensure survival	October/November
1.6	Maintain diversity of plant species and keep newly planted shrubs free from pests and disease.	Pruning/shaping	Prune dead foliage and extension growth as necessary. Formative and seasonal pruning to create and maintain a natural 'hedge' shape-do not routinely clip replacement hedgerow plants. Re-plant any infill planting hedgerow stock in an upright position and re-firm plants that suffer from windrock.	Cutting to take place January/February to maximise retention of berries Year 1-3
1.7	Allow any new infill hedgerow plants to develop healthy	Remove shelters from infill planting stock once the plants are established	Remove shelters and take to legal tip	Approx 3 to 5 years after planting

2.0 Proposed Tree Planting

This table sets out the management objectives for the new tree planting on the site, how it will be achieved and the schedule for the maintenance tasks.

Ref	Management Objective	Maintenance task	Method	Timing
2.1	Reduce competition from grass and weeds	Keep 800mm radius circle at base of tree, weed and grass free	Spray grass and weeds with glyphosate based herbicide. Do not use strimmers around the base of trees.	April/June/August
2.2	Ensure that trees grow straight and are not damaged	Check that stakes and ties and guards are intact and secure. Check that stakes are not rubbing against the bark and that the tie is not too loose, too tight or broken. Check underground anchors	Visual inspection Adjust or replace stakes, ties and guards as necessary. Re-plant in an upright position and re-firm any trees suffering from windrock.	Twice annually eg. mid- June and September
2.3	Ensure that trees become self supporting	Remove stakes once root growth is well established. Visual inspection to confirm stability.	Check tree stability. Remove stakes, ties and guards when tree is established.	3 to 5 years after planting (typically)
2.4	Make good damage caused by vandalism	Visual inspection to check for vandalism. Report to client.	On instruction from client replace as per planting specification	Monthly
2.5	Ensure that trees develop healthy	Remove dead, damaged or dying wood	Pruning and thinning in accordance with BS3998:2010. Undertaken outside of the bird nesting season.	As required annually, avoiding bird nesting season of March to August inclusive
2.6	To keep newly planted trees free from pests and disease	Qualified arboriculturist to inspect and check on health of trees	Deal with individual problems as they arise keeping use of pesticides to a minimum	Monthly from March to October
2.7	Maintain good shape and remove hazards	Check for damage in canopy and low branches over footpaths	Prune in accordance with BS3998:2010	Autumn
2.8	Ensure continued health of trees	Check and respond as necessary	Water and fertilise if required to ensure the that the tree continues to develop Investigate any continued failure of trees and take remedial action	As necessary
2.9	Ensure dead trees are replaced	Replacement of failed trees once deemed appropriate by qualified horticultural staff.	Remove dead tree and replacement as per original approved specification unless otherwise agreed to plant alternative species.	November/ December

3.0 Proposed Structural Feature Shrub Planting

This table sets out the management objectives for the structural shrub planting, how they will be achieved and the schedule for the maintenance tasks.

Ref	Management Objective	Maintenance task	Method	Timing
3.1	Keep shrub surrounds free from grass and weeds	Visual inspection to check for grass and weeds	Spray grass and weeds with glyphosate based herbicide. Do not use strimmers.	April / June / August
3.2	Keep shrubs protected from animal damage	Visual inspection to check for signs of bank damage. Report to client.	On instruction from client replace shelters and guards as necessary	Monthly
3.3	Make good damage caused by vandalism	Visual inspection to check for vandalism. Report to client	On instruction from client replace shrubs and trees to fill in any gaps	Monthly
3.4	Keep planted areas clear of litter and fly tipped rubbish	Remove litter and fly tipped rubbish to a registered waste disposal facility	Remove by hand	Monthly
3.5	Allow transplants to develop into healthy shrubs	Monitor to ensure that the trees/shrubs remain upright, firm and stable and do not suffer from wind rocking.	Check plants, if not stable/upright rectify by replanting in an upright position and re-firm, if plant remains unstable-remove by hand and replace.	Monthly for the first two years
3.6	Allow transplants to develop into healthy shrubs	Visual inspection for any pests or diseases	Remove diseased wood or specimens as appropriate by careful pruning	Late September-early October- whilst shrubs still in leaf
3.7	Allow transplants to develop into healthy shrubs	Remove dead, damaged or dying branches	Remove as appropriate by careful pruning	Annually
3.8	Allow transplants to develop into healthy shrubs	Remove shelters/guards/support stakes and ties from transplants when no longer required	To avoid damaging plants cut shelters away and remove stakes- take to legal tip	Approx 5 years after planting

4.0 Proposed Ornamental Shrubs, Native Thicket and Native Hedgerows

This table sets out the management objectives for the ornamental shrubs, ornamental hedgerows, native thicket and native hedgerow planting on the site, how they will be achieved and the schedule for the maintenance tasks.

Ref	Management Objective	Maintenance task	Method	Timing
4.1	Keep all hedgerow planting free from weeds to reduce competition and improve visual amenity	Weeding Keep planted beds topped up with mulch to prevent weeds and to present attractive appearance	Weed clearance by hand, hoe or fork as required. Take care not to disturb shrub roots and avoid excessive treading of bed surface Topping up or replacement of mulch until close cover is achieved-use recycled wood chip mulch	Monthly from March to October or as required
4.2	Allow hedgerow plants to develop healthy	Remove shelters from plants once the plants are established	Remove shelters and take to legal tip	Approx 3 to 5 years after planting
4.3	Maintain integrity of all hedgerow planting	Monitor and record any plant losses. Report to client.	On instruction from client replace missing plants to same species and specification and maintain to ensure survival	October/November
4.4	To maintain all hedgerow's shape and form appropriate to species.	Pruning/shaping	Prune dead foliage and extension growth as necessary. Formative and seasonal pruning to create and maintain a natural 'hedge' shape-do not routinely clip shrubs. Re-plant in an upright position and re-firm plants that suffer from windrock.	Cutting to take place January/ February to maximise retention of berries Year 1-3
4.5	Maintain diversity of plant species and keep newly planted shrubs free from pests and disease.	Qualified horticultural staff to inspect and check on health of planting.  Removal of invasive species (refer to 7.1)	Deal with individual problems as they arise keeping use of pesticides to a minimum  Dig by hand and remove by hand; removal of invasive species using appropriate eradication method (refer to 7.1)	Monthly from March to October  Annually as required, check on a monthly basis
4.6	To keep newly planted shrub beds free from litter and fly tipped rubbish	Remove litter and fly tipped rubbish	Remove by hand	Monthly
4.7	Maintain integrity of all ornamental and native thicket planted areas	Prune all planting stock in accordance with good practice specific to species.	Prune dead foliage and extension growth as necessary. Formative and seasonal pruning to create and	Pruning to take place in accordance with good horticultural practices specific to
4.8	Control exotic tree and shrub species that do not belong in a native tree/hedgerow setting	Check and remove any exotic species	Dig by hand and remove from site	Annually as required, check on a monthly basis

5.0 Proposed Amenity Grass, Tussock Grass, Wildflower Meadows & Bulbs

This table sets out the management objectives for the grass and bulb planting on the site, how they will be achieved and the schedule for the maintenance tasks.

Ref	Management Objective	Maintenance task	Method	Timing
5.1	Control height of amenity grass for recreational use	Cut grass to between 25-50mm	Mow areas with a self-propelled mower. Arisings should be removed from site and disposed of responsibly in council facility as green waste. Clean adjoining path areas after mowing	22 times during growing season April - September (weekly during May, June, July and August but do not cut in drought conditions)
5.2	Keep amenity sward in good condition	Check and report to client on damaged areas	On instruction from client repair damaged or failed areas and re-sow seed. Apply feed treatment. Undertake aeration/hatch removal, if required	April or September
5.3	Allow bulbs in amenity grass to flower and spread	Allow bulbs to build up energy	Do not cut grass in bulb areas until 6 weeks after flowering - collect arisings	Varies according to flowering of bulbs
5.4	Allow wildflower meadow grassland areas to regenerate	On a rotational basis cut 1/2nd of the grassland to 50mm after flowering and at end of season-rotate to a different 1/3rd of the wildflower grassland each year on a three year cycle.	Cut the wildflower grassland with appropriate equipment. If possible, arisings should be left on the ground for 3-7 days to dry and shed seeds prior to their removal, or used within habitat piles.	Cut twice a year, in Spring and late Autumn
5.5	Allowing new grassland to grow prior to full establishment.	Water new grassland during extended periods of drought particularly during the summer (between May and September)	Water as required.	As required, between May and September.
5.6	Allow new tussock grassland to establish.	Retain a 1m ecotone strip adjacent to new and retained hedgerows during all grass cutting apart from annual tussock grassland cut.	Arisings moved to discrete compost heaps, to create habitat for other species.	One annual cut in late autumn, October - November.
5.7	Keep grass areas free from weeds to reduce competition and improve visual amenity	Weeding	Weed clearance by hand, hoe or fork, or mowing as appropriate.	Monthly from March to October or as required
5.8	Keep all grass areas free from litter, rubbish and dog faeces	Litter removal	Hand picking	Amenity areas-before each cut and monthly October-March. Meadow areas-monthly

6.0 Attenuation Basins

This table sets out the management objectives for the attenuation basins on the site, how they will be achieved and the schedule for the maintenance tasks.

Ref	Management Objective	Maintenance task	Method	Timing
6.1	Maintain diversity of plant species	Control invasive plants and naturally occurring weeds	Eradicate invasive species using appropriate method and necessary licenses. Remove waste in accordance with approved licence and to approved authorised waste disposal plants.	Between October and February inclusive
6.2	Maintain integrity of planting	Monitor and record any plant losses. Report to client.	On instruction from client replace missing plants and maintain to ensure survival	October/ November
6.3	Allow wetland tolerant wildflower meadow grassland areas to regenerate	On a rotational basis cut 1/2nd of the grassland to 50mm after flowering and at end of season-rotate to a different 1/2nd of the wildflower grassland each year on a three year cycle.	Cut the wetland tolerant wildflower grassland with appropriate equipment. Collect arisings and dispose of offsite	Cut in September or April depending on weather conditions
6.4	Keep attenuation basin free of litter and rubbish	Remove litter and fly tipped rubbish	Remove by hand	Monthly

7.0 Non-Native and Invasive Species

This table sets out the management objectives for the non-native and invasive species on the site, how they will be achieved and the schedule for the maintenance tasks.

Ref	Management Objective	Maintenance task	Method	Timing
7.1	Prevent the introduction and the spread of non-native and invasive species	Visual inspection for encroaching non-native/invasive species	Eradicate appropriately using any necessary licenses. Remove waste to the appropriate place. Records to be kept.	Monthly

8.0 L.E.A.P. Play Equipment

This table sets out the management objectives for the play equipment on the site, how they will be achieved and the schedule for the maintenance tasks.

Ref	Management Objective	Maintenance task	Method	Timing
8.1	To identify obvious hazards or respond to complaints by public	Routine visual inspection of all play areas	Check for signs of vandalism and remove any litter, glass etc. Check safety surface for faults/loose fill for depth. If parts are found to be unsafe and cannot be immediately repaired the equipment should be immobilised or cordoned off with a warning noticed attached. Record each visit on a spreadsheet.	Weekly
8.2	To check the operation and stability of the equipment	Operational inspection of all items of equipment, fences and gates	Check all working parts and oil and grease bearings as necessary. Check all ropes, chains and shackles. Check anti-slip surfaces eg. on step treads. Check that structures and foundations are secure. Check for trip hazards and obstructions in surrounding area. Check for finger traps. Check wooden items for splinters and cracks. Check metal items for corrosion and sharp edges. Check that plastic/polythene items for brittleness and sharp edges. If parts found to be unsafe and cannot be immediately corrected the equipment should be removed or immobilised and cordoned off with a warning noticed attached. Check each item against a check list and record each visit on a spreadsheet.	Monthly
8.3	To establish overall level of safety of the equipment. Whilst annual inspection is not mandatory a risk assessment is required by law under the Health and Safety Regulations.	Annual technical inspection of all play areas	To be carried out by RPII (Register of Play Inspectors International) trained and certified inspectors or manufacturers inspection engineers. Includes a non-dismantling inspection of all equipment supported by a detailed technical report highlighting any action required. If parts are found to be unsafe and cannot be repaired the equipment should be removed or immobilised and cordoned off with a warning notice attached.	Every 12 months
8.4	To generally maintain superficial appearance of equipment and street furniture	As necessary	Sand down and repaint or re-stain equipment, seats, bins, signage and fences to specification supplied by supplier.	As necessary

9.0 Hard Landscaped Areas and Street Furniture

This table sets out the management objectives for the hard landscaping on the site, this includes the footpaths, paved areas and street furniture. It details how the objectives will be achieved and the schedule for the maintenance tasks.

Ref	Management Objective	Maintenance task	Method	Timing
9.1	Keep footpaths and paved areas free from litter, dog faeces, staining and chewing gum	Remove bags from litter bins and remove litter and faeces from paths and paved areas. Clean stained surfaces	Remove and replace bags from bins and deposit in legal tip. Sweep up litter and faeces from paths and paved areas. Use pressure washer to remove chewing gum and staining	Twice weekly April to September, weekly October to March As required
9.2	Keep footpaths and paved surfaces free from leaf and tree debris	Removal of tree litter and debris, including leaves and branches	Removal, collection of all tree litter and debris, including leaves, conkers, branches and transport to tip	November and December
9.3	Keep hard landscape areas such as paths and paved areas free of weeds	Weed killing	Spray with herbicide containing glyphosate using knapsack sprayer	April/June and August
9.4	Maintain fencing, paved areas and all hard landscape areas including walls, signage, seating and other street furniture in a safe, clean and graffiti free condition	Monitor and report to client on damaged areas	Repair as instructed by client	As necessary

KEY

Site Boundary	Macadam surface footpaths.
Existing trees retained in accordance with BS 5837:2012	Safety surfacing to LEAP play equipment. Round rubber shred - Colour Green. Giffords Cushion Fall (or similar)
Root Protection Areas (RPA)	Signage to LEAP. Indicating the area is for childrens play and dogs are not welcome, contact details of facility operator and location
Vegetation to be removed.	Proposed seating. Furnitures (or similar approved) Zenith Horizon Seat with Iroko timber slats and end arms
Proposed feature tree planting	Proposed filter bins. Furnitures (or similar approved) Tenby Litter Bin, ref. TSL231, base mounted, galvanised steel and Iroko timber finish
Proposed structure tree planting	Dog waste bins. Furnitures (or similar approved) Lucky Dog Bin galvanised and powder coated in green LUK 745F
Proposed small native tree planting	1000mm high vertical bar railings with gated access to LEAP. PPG galvanised steel. Colour Green.
Proposed native hedgerows	600mm high Timber Knee Rail. Treated softwood
Proposed ornamental shrub planting	Robinia Play Equipment to LEAP. See Landscape Masterplan for details - P20-1878_01
Proposed specimen large shrubs	Existing Foul Drain.
Areas of low maintenance amenity grass mix. Geminal (or similar) A22 Mix.	Extent of underground crated storm water storage system
Proposed Wildflower Meadow Grass Mix. Emorsgate EM2 Standard Meadow Mix (or similar)	
Areas of proposed tussock long grass mix. Emorsgate (or similar) EM10 Mix.	
Proposed Attenuation Basins sown with Wetland Tolerant Wildflower Grassland. Emorsgate EM8 (or similar)	
Proposed bulb drifts in grass.	



NOTES

This drawing should be read in conjunction with the following Pegasus landscape drawings:

P20-1878\_01 Landscape Masterplan.  
P20-1878\_02 POS Detailed Landscape Proposals.  
P20-1878\_04 Detailed On-Plot Planting Proposals.

Revisions:

First Issue- 03/11/2020 RL  
A- (11/06/2021) HHW Layout amended following LPA comments  
B- 18/06/2021 HHW - Amended following client comments  
C- 22/06/2021 NH - Update to POS  
D- 07/07/2021 HHW - Additional planting to POS  
E- 16/07/2021 HHW - Street furniture added to western POS

Outline Landscape Management Proposals  
Canon Pyon Road, Hereford

Client: Taylor Wimpey  
DRWG No: P20-1878\_03  
Drawn by : RL/HHW  
Date: 16/07/2021  
Scale: 1:500 @ A0

REV: E  
Approved by: NHA  
Pegasus Design

