

Land off Nash Road, Newport

Landscape Management Plan



29th April 2025

Landscape
Institute
Registered
Practice

DRaW (UK) Ltd

Morwick Hall, Mortec Park, York Road, Leeds, LS15 4TA.

Tel: 0113 8232872

Email: info@draw-ltd.com



DOCUMENT CONTROL

		DRaW (UK) Ltd Morwick Hall, Mortec Park, York Road, Leeds, LS15 4TA. Tel: 0113 8232872 Email: info@draw-ltd.com	
Author	Beth Hutchinson		
Reviewed	David Brittain		
Report Number	Revision	Date Issued	Recipient
189-01-R1	--	29/04/25	GD Environmental Services Ltd

Contents

1	Introduction	1
1.1	Proposed Development.....	1
1.2	Format of the Landscape Management Plan	1
1.3	Landscape Design Objectives	2
1.4	Landscape Management Objectives.....	2
1.5	Management Responsibility	3
1.6	The Plan Period.....	3
2	Landscape Management.....	3
3	Existing Vegetation	3
3.1	Retained Trees.....	3
3.2	Maintenance of Retained Trees.....	4
4	Grass Areas	5
4.1	Road verges.....	5
4.2	Maintenance of the Road Verges	5
4.3	Bund Grass Area.....	6
4.4	Swale Area.....	7
4.5	Maintenance of Swale Area.....	7
5	Tree and Shrub Planting	8
5.1	Tree and Shrub Planting (P1-P9)	8
5.2	Maintenance of Tree and Shrub Mix (P1-P9).....	8
6	Hedgerows	9
6.1	Native Hedgerow Planting (H1 & H2)	9
6.2	Maintenance of Hedgerow Planting (H1& H2)	10
7	Process for Monitoring and Review	11
8	Maintenance Specification	12

Tables

Table 1 Timing of Maintenance Operations: Retained Trees.....	4
Table 2 Shady Place Grass Seed (Mix Boston Seeds).....	5
Table 3 Timing of Maintenance Operations, as necessary: Road Verges	6
Table 4 All Purpose Landscaping Mix A19 (Mix Germinal Amenity)	6
Table 5 Timing of Maintenance Operations, as necessary: Bund Area (Mix A19)	6
Table 6 Meadow Grass Mixture for Wet Soils (Emorsgate EG8)	7
Table 7 Timing of Maintenance Operations, as necessary: Meadow Grass Mixture for Wet Soils Seed Mix EG8.....	7
Table 8 Schedule of Native Tree and Shrubs (P1-P9).....	8
Table 9 Timing of Maintenance Operations, as necessary: Tree and Shrubs (P1-P9).....	9
Table 10 Schedule of Hedgerow Plants (H1-H2).....	9
Table 11 Timing of Maintenance Operations, as necessary: Hedges	10

Appendix A: Drawings

240508_061.001_LLH001Rev.C_Landscape Plan

Land off Nash Road, Newport

Landscape Management Plan

1 Introduction

This Landscape Management Plan (LMP) sets out general principles and quality standards for the landscape maintenance works associated with the consented development on land off Nash Road, Newport (hereafter referred to as the 'site').

The LMP addresses pre-commencement Conditions 3 & 4 related to the redevelopment of the site (Planning Permission CAS-03596-M5N9H1).

Condition 3 of the permission states:

"No development shall take place until a scheme for biodiversity mitigation and enhancement has been submitted to and agreed in writing by the local planning authority. Development shall be carried out in accordance with the approved details."

Condition 4 of the permission states:

"No development or site clearance shall take place until there has been submitted to and approved in writing by the local planning authority a scheme of landscaping and a landscape management plan, including management responsibilities and maintenance schedules for all landscaped areas. The landscaping scheme and management plan shall be carried out as approved."

1.1 Proposed Development

The proposed development comprises a steel-framed lock-up building, an area of hard standing for open storage, creation of a new bell mouth access off Nash Road, retention and expansion of an existing open surface storage area and landscape proposals.

The landscape proposals include:

- Extensive 5m native tree and shrub belt to be planted around the boundary of the site;
- Native hedgerow planting inside the tree and shrub belt and along the site frontage;
- Swale feature seeded with suitable meadow mixture for seasonally wet soils;
- 3m high screen bund seeded with grass with some areas notch planted in blocks; and
- Retained grassland retained and enhanced.

1.2 Format of the Landscape Management Plan

The LMP includes:

- Design objectives
- Aims of the management and maintenance plan

- Detailed installation specification
- Management objectives
- Detailed maintenance specification
- Indicative annual schedule of operations

It should be read alongside the following drawing:

- 240508_061.001_LLH001Rev.C_Landscape Plan (Appendix A)

The proposals incorporate the survey findings and recommendations of the project ecologist and arboriculturist, which are set out in the following reports:

- Ecological Impact Assessment, Richard Green Ecology (July 2023); and
- BS5837 2012 Tree Information, Treecare Consulting (February 2023)

1.3 Landscape Design Objectives

The key design objectives of the landscape proposals are:

- To provide an attractive setting to the new open storage space and storage/lock up building;
- To provide an attractive entrance from Nash Road with safe vehicle and pedestrian access and good visibility at the junction;
- To minimise maintenance requirements, by specifying robust plants suited to the location;
- To provide biodiversity mitigation and enhancement measures in accordance with the ecologist's recommendations;
- To mitigate removal of the roadside hedgerow to incorporate visibility splays and allow space for the swale feature;
- To provide substantial screening around the site to aid assimilation of the storage facility within its surroundings; and
- To provide physical and visual screening with native tree and shrub species appropriate to the local area.

1.4 Landscape Management Objectives

The objectives of the LMP are to:

- Maintain the site in a neat and tidy condition;
- Ensure the site is safe and thoroughfares are free of obstruction;
- Apply good horticultural and ecological practice to all operations;
- Promote healthy growth and establishment of all plants, trees, grass areas;
- Ensure consistent control of invasive weeds;
- Ensure development of optimum plant form, shape, and planting density;
- Provide protection against pests and diseases;
- Promote wildlife value and species diversity where appropriate;

- Ensure long term commitment to replacement of defective plant material; and
- Ensure vehicular and pedestrian site lines are maintained, by removing encroaching vegetation (along Nash Road)

1.5 Management Responsibility

Management of the site, including the initial site preparation, cultivation, planting and establishment works will be undertaken by the site operator.

1.6 The Plan Period

The LMP covers a 5-year period commencing from the date of 'practical completion' of the landscape works associated with construction of the open storage facility.

The LMP will be reviewed and, if necessary, updated every 24 months to reflect any changes on site and to ensure the management regime is achieving the objectives stated in Section 1.3.

2 Landscape Management

- Sections 3 to 8 outline the specific management requirements for the planting components shown on Drawing 240508_061.001_LLH001Rev.C_Landscape Plan, including:

Existing Vegetation

- Retained trees around site boundary.

Grass Areas

- Bund Area Grass -All Purpose Landscaping Mix (Mix A19)
- Shaded Area- Shady Place Grass Seed (Mix Boston Seeds)
- Swale Mixture-Meadow Grass Mixture for Wet Soils (EG8)

Trees and Shrub Belt

- Native Tree and Shrub Belt (P1-P6)
- Feathered Sycamore Tree

Hedgerows

- Native Hedgerow (H1/H2)

3 Existing Vegetation

3.1 Retained Trees

The Arboricultural Report produced by Treecare Consulting identifies the location, species, size and condition of existing trees on the site and includes details of tree protection measures, together with any remedial works and/ or monitoring to be undertaken during the construction phase.

Drawing 240508_061.001_LLH001Rev.C_Landscape Plan shows the trees to be retained and protected during construction and the proposed replacement planting.

3.2 Maintenance of Retained Trees

The management objectives for the retained trees are to:

- Ensure the retained trees remain healthy and safe, particularly where adjacent to new or existing buildings, roads, or the public footpath on the boundary of the site; and
- Ensure trees make a meaningful contribution to the amenity and biodiversity value of the developed site and continue to fulfil any screening function.

Maintenance of the trees will be undertaken as follows:

- Undertake a biannual inspection of the trees in Autumn and report any damage, signs of disease and proposed remedial actions required to ensure the health safety and vigour of the trees;
- Undertake pruning and felling works as necessary, in keeping with good silvicultural practice and avoiding the breeding bird season (Remove all timber from site unless required for potential habitats in agreed locations; and
- Remove any accumulated litter from the trees and dispose off-site.

Table 1 Timing of Maintenance Operations: Retained Trees

	Month	J	F	M	A	M	J	J	A	S	O	N	D
1	Biannual Monitoring and Inspection report										X		
2	Pruning and remedial works											X	X
3	Removal of litter and weeds		X		X		X		X		X		X

4 Grass Areas

Grass Areas will be sown at the locations show on Drawing 240508_061.001_LLH001Rev.C_Landscape Plan, in accordance with the specification notes.

4.1 Road verges

The roadside verges will be sown with Boston Seeds Mix: BS Shady Place Grass Seed (or Similar Approved) sown at the rate of 35gms per M².

Table 2 Shady Place Grass Seed (Mix Boston Seeds)

Species:	% By Weight
Strong Creeping Red Fescue	55%
Perennial Ryegrass	27%
Slender Creeping Red Fescue	10%
Smooth Stalked Meadow Grass	5%
Highland Bent	3%

4.2 Maintenance of the Road Verges

The following maintenance operations will be carried out to the road verges within the site and to the verges alongside the new site entrance on Nash Road (to maintain visibility).

- Carry out grass cuts during the growing season with approved machinery to maintain a sward height between 30 - 60 mm (75 mm maximum height at any time) and remove arising's from site;
- Cut to a neat even finish without rutting or compaction, particularly when ground conditions are soft;
- Strim straight edges where grass begins to encroach onto hard paved areas;
- No strimming permitted around trunks of exiting or proposed trees;
- Repair of grassed areas damaged by trampling, abrasion or scalping during mowing;
- Any areas that have failed to thrive will be re-cultivated and re-seeded to original specification;
- Where necessary make up levels in slips and depressions with imported topsoil (To BS 3882), re-cultivate and re-seed to original specification;
- Spot-treat pernicious weeds with approved herbicide;
- Apply spring fertilizer in accordance with manufacturer's instructions; and
- Water grass areas to full depth of topsoil during drought periods.

Table 3 Timing of Maintenance Operations, as necessary: Road Verges

	Month	J	F	M	A	M	J	J	A	S	O	N	D
1	Cut grass sward and remove arising's				X	X	X	X	X	X	X		
2	Spot treat weeds and water				X	X	X	X	X	X			
3	Apply fertilizer				X								
4	Scarify sward								X				
5	Re-seed failed areas				X								
6	Remove Litter and sweep adjacent paths	X	X	X	X	X	X	X	X	X	X	X	X

4.3 Bund Grass Area

Bund grass area will be sown with an All Purpose Landscaping Mix (Mix A19): Germinal Amenity (or Similar Approved), sown at the rate of 40 gms per M².

Table 4 All Purpose Landscaping Mix A19 (Mix Germinal Amenity)

Species:	% By Weight
Corail Strong Creeping Red Fescue	35%
Zurich Creeping Perennial Ryegrass	25%
Calico Perennial Ryegrass	25%
Abercharm Slender Creeping Red Fescue	10%
Highland Bent	5%

It is recommended that a fertiliser such as Agrosil LR (<https://germinalamenity.com/agrosil-0-20-2>) is added to the seedbed at the time of seeding.

Maintenance of Bund Area

- Carry out 2 cuts between August and November;
- 10 days after cutting remove all arising's and dispose off-site;
- Spot-treat pernicious weeds with approved herbicide;
- Water grass areas during drought periods;
- Remove litter and fallen leaves to maintain a neat appearance;
- Any areas that have failed to thrive will be re-cultivated and re-seeded to original specification.

Table 5 Timing of Maintenance Operations, as necessary: Bund Area (Mix A19)

	Month	J	F	M	A	M	J	J	A	S	O	N	D
1	Cut grass sward and remove arising's								X		X		
2	Spot treat weeds and water				X	X	X	X	X	X			

	Month	J	F	M	A	M	J	J	A	S	O	N	D
3	Remove Litter	X	X	X	X	X	X	X	X	X	X	X	X
4	Re-seed failed areas				X								

4.4 Swale Area

Swale Area will be sown with Meadow Grass Mixture for Wet Soils (EG8): Emorsgate (Or Similar Approved) Sown at 5 gms per m².

Table 6 Meadow Grass Mixture for Wet Soils (Emorsgate EG8)

Species:	% By Weight
Red Fescue	35%
Crested Dogtail	32.5%
Common Bent	12.5%
Meadow Fescue	6.25%
Meadow Foxtail	3.75%
Sweet Vernal-Grass	3.75%
Quaking Grass	3.75%
Tufted Hair-grass	2.5%

4.5 Maintenance of Swale Area

- Carry out 2 cuts of entire area between August and November (after the grasses have flowered and set seed);
- 10 days after cutting remove all arising's and dispose off-site;
- Spot-treat pernicious weeds with approved herbicide;
- Remove litter and fallen leaves to maintain a neat appearance; and
- Any areas that have failed to thrive will be re-cultivated and re-seeded to original specification.

Table 7 Timing of Maintenance Operations, as necessary: Meadow Grass Mixture for Wet Soils Seed Mix EG8

	Month	J	F	M	A	M	J	J	A	S	O	N	D
1	Cut grass sward and remove arising's								X		X		
2	Spot treat weeds and water				X	X	X	X	X	X			
3	Remove Litter	X	X	X	X	X	X	X	X	X	X	X	X
4	Re-seed failed areas				X								

5 Tree and Shrub Planting

5.1 Tree and Shrub Planting (P1-P9)

Native tree and shrub planting will be planted at the locations show on Drawing 240508_061.001_LLH001Rev.C_Landscape Plan, in accordance with the specification.

Table 8 Schedule of Native Tree and Shrubs (P1-P9)

Species	Common Name	Type/Size	Spacing
<i>Acer campestre</i>	Field Maple	40-60cm BR	Locations as shown.
<i>Betula pendula</i>	Birch	40-60cm BR	Locations as shown.
<i>Cornus sanguinea</i>	Dogwood	40-60cm BR	Locations as shown.
<i>Corylus avellana</i>	Hazel	40-60cm BR	Locations as shown.
<i>Crataegus monogyna</i>	Hawthorn	40-60cm BR	Locations as shown.
<i>Prunus spinosa</i>	Blackthorn	40-60cm BR	Locations as shown.
<i>Salix caprea</i>	Goat Willow	40-60cm BR	Locations as shown.
<i>Sambucus nigra</i>	Elder	40-60cm BR	Locations as shown.
<i>Sorbus aucuparia</i>	Rowan	40-60cm BR	Locations as shown.
<i>Ulmus wingham</i>	Elm (disease resistant)	40-60cm BR	Locations as shown.
<i>Viburnum lantana</i>	Wayfaring tree	40-60cm BR	Locations as shown.
<i>Viburnum opulus</i>	Guelder rose	40-60cm BR	Locations as shown.
Feathered Trees			
<i>Acer pseudoplatanus</i>	Sycamore	6-8cm Girth. H:1.75-2.5m	Locations as shown.

5.2 Maintenance of Tree and Shrub Mix (P1-P9)

- Ensure that good horticultural practice is employed to encourage long term health and vigour of all trees;
- Pruning to be carried out in accordance with good horticultural and arboricultural practice. Standard: BS 7370.4, clauses 3.6.3 to 3.6.5;
- Check tree stakes, cross member and ties during each inspection, especially after severe winds (at least 2 inspections during the year). Replace /fix or adjust as necessary to ensure the tree is adequately supported and to avoid chaffing and other damage;
- Apply slow-release fertilizer each season to base of trees;
- Maintain a c. 1.0m radius weed/vegetation free zone around each tree by mechanical means. Do not strim close to the tree;
- Water trees thoroughly during drought periods;
- Carry out pruning as and when necessary to maintain natural habit of the tree. Trees to maintain a well-balanced natural appearance; and
- Replace any dead or defective trees between 1 November and 31 March to the original specification.

Table 9 Timing of Maintenance Operations, as necessary: Tree and Shrubs (P1-P9)

	Month	J	F	M	A	M	J	J	A	S	O	N	D
1	Apply fertilizer				X								
2	Re-firm, fix stakes and ties	X		X		X		X		X		X	
3	Watering (if necessary) and weed control				X	X	X	X	X	X			
4	Pruning	X										X	X
5	Review and monitoring of planting								X	X			
6	Replacement planting	X	X	X								X	X

6 Hedgerows

6.1 Native Hedgerow Planting (H1 & H2)

Hedgerows will be planted at the locations show on Drawing 240508_061.001_LLH001Rev.C_Landscape Plan, in accordance with the specification.

Table 10 Schedule of Hedgerow Plants (H1-H2)

Species	Common Name	Type/Size	Spacing
<i>Acer campestre</i>	Field Maple	40-60cm BR	Locations as shown.
<i>Betula pendula</i>	Birch	40-60cm BR	Locations as shown.
<i>Cornus sanguinea</i>	Dogwood	40-60cm BR	Locations as shown.
<i>Corylus avellana</i>	Hazel	40-60cm BR	Locations as shown.
<i>Crataegus monogyna</i>	Hawthorn	40-60cm BR	Locations as shown.
<i>Prunus spinosa</i>	Blackthorn	40-60cm BR	Locations as shown.
<i>Salix caprea</i>	Goat Willow	40-60cm BR	Locations as shown.
<i>Sambucus nigra</i>	Elder	40-60cm BR	Locations as shown.
<i>Sorbus aucuparia</i>	Rowan	40-60cm BR	Locations as shown.
<i>Ulmus wingham</i>	Elm (disease resistant)	40-60cm BR	Locations as shown.
<i>Viburnum lantana</i>	Wayfaring tree	40-60cm BR	Locations as shown.
<i>Viburnum opulus</i>	Guelder rose	40-60cm BR	Locations as shown.

6.2 Maintenance of Hedgerow Planting (H1& H2)

- Water newly planted hedge plants thoroughly during drought periods, during establishment period and through periods of drought;
- Apply an approved slow-release fertiliser in spring each year;
- All hedgerows will be kept clear of weed growth by hand-weeding/hoeing. Ensure that the methods used will cause a minimum of damage to the hedge;
- Do not allow nylon filament rotary cutters or other mechanical tools closer than 200mm to the stem of any tree or shrub; and
- Remove any dead or defective hedge plants as soon as possible and replace them with the same species and size in the next available planting season (between November and March) in accordance with the original specification.

Trimming Hedges

- For areas where a less formal approach is acceptable, the following notes (adapted from How to manage a hedgerow for wildlife | The Wildlife Trusts, accessed March 2025) are included below (refer to website for comprehensive information):
- Avoid cutting hedges during peak bird nesting season (March to September). Where possible, delay any maintenance work until January or February, to retain berries as a valuable autumn and winter food source for birds.
- Avoid cutting every year where space allows, as flower buds often form on second-year growth. Ideally trim on a two- or three-year rotation, targeting different sections each year. This aims to provide flowers for pollinators in spring and berries for birds in autumn.
- Aim to provide a range of shapes and sizes to offer food and shelter to a greater range of wildlife. An 'A' shape gets thicker at the base and narrower at the top provides maximum protection for wildlife, while allowing light to reach the ground flora.
- Include buffer strips of at least two metres width of uncut grass next to the hedge.
- Where possible, allow trees to develop (or include trees such as *Sorbus aucuparia*) at approximately 20 metre intervals.

Table 11 Timing of Maintenance Operations, as necessary: Hedges

	Month	J	F	M	A	M	J	J	A	S	O	N	D
1	Apply fertilizer				X								
2	Watering and weed control				X	X	X	X	X	X	X		
3	Trim Hedge						X						
4	Replace dead or defective plants	X	X									X	X

7 Process for Monitoring and Review

The condition of the site and the maintenance will be regularly monitored and reviewed. Any litter, defective workmanship or any dead or dying plants would reflect badly on the business and therefore would be replaced at the earliest opportunity.

For these reasons it considered that formal monitoring and reporting will be limited to a short aftercare report, prepared by the operator and submitted to the Planning Department at Newport Council once every two years.

The biannual aftercare report will include:

- Details of annual maintenance work undertaken;
- Records of damage, or incidents and remedial actions undertaken;
- Details of replacement planting undertaken at the end of each season;
- Details of the maintenance operations to be undertaken during the following 24-month period.

If necessary, the management plan will be reviewed and updated, setting out changes to the specification, or frequency of subsequent maintenance operations, required to meet the aftercare objectives.

Submission of the management reports will cease 5 years from the commencement date for the aftercare period, although management of the site will continue in perpetuity.

8 Maintenance Specification

Standard of Work

The landscape maintenance is to be carried out to a high and consistent standard. Planted areas must be kept neat and clean in appearance at all times, weed and litter free, with all planting in a healthy state. The operator will ensure that the works themselves do not cause inconvenience or danger to users of the site and that any potential Health and Safety issues are addressed accordingly.

British Standards

All materials, workmanship and horticultural terms will comply with the current, appropriate British Standards unless specifically stated in this specification. The operator will prevent damage to and protect as necessary, existing paving, buildings, fitments, utilities and all existing plants. Any damage caused thereto will be made good.

Protection of People

The areas to be managed are accessible to the public. Appropriate protection measures must be put in place to ensure that the public are not put at risk as a result of any activity associated with the management and maintenance of the development.

Use of Chemicals

The operator must ensure that all approvals and measures are in place for the use of any chemicals e.g. herbicides or pesticides on the site, and that any chemical application is undertaken by a trained operative who has a current NPTC certificate and in accordance with the manufacturer's directions and with the Approved Code of Practice for the Safe Use of Pesticides for Non-Agricultural Purposes where they apply. He will ensure at all times that the public, and operatives are not subject to any hazard from the use of chemicals, and that all equipment, containers and materials are kept in a secure place when on site and not in use, and that all empty containers, etc are removed from site at the end of each day. Any appointed landscape contractor will be liable for any loss or damage caused by misuse of chemicals, especially with regards to third persons.

Cleanliness

At the end of each day of each visit, all rubbish, trimmings, and superfluous materials, must be removed from site and leave the works in a clean and tidy condition. Particular attention will be paid to ensuring areas of hard surfacing are left in a clean condition, free from any soil, mud, leaves, cuttings and plant pruning.

Programme of operations and Site visits

The operator will undertake or will appoint a suitably qualified contractor follow the programme of operations as listed within the maintenance specification, who will visit the site sufficient times to carry out the maintenance duties as specified in this document.

Where necessary the operator must take advice from relevant specialists to ensure the most appropriate course of action is followed to achieve the stated management objectives.

Appendix A: Drawings

- 240508_061.001_LLH001Rev.C_Landscape Plan

DRaW (UK) Ltd

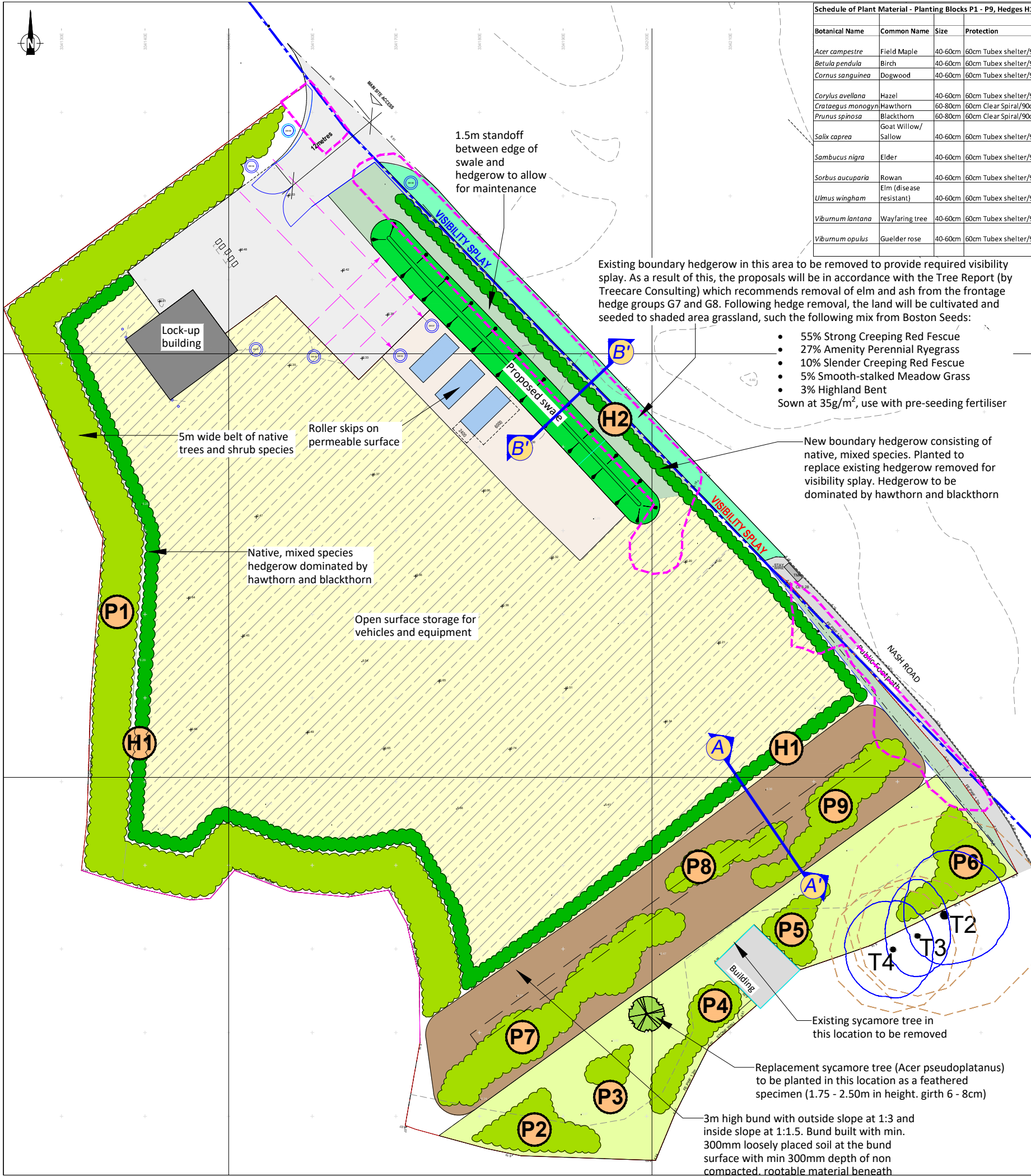
Telephone: 0113 8232872

Email: info@draw-ltd.com

Morwick Hall, Mortec Park, York Road, Leeds, LS15 4TA.

Company Registered in England No.08525679.

VAT No.196894335



Schedule of Plant Material - Planting Blocks P1 - P9, Hedges H1 & H2				Block/Hedgerow	P1	P2	P3	P4	P5	P6	P7	P8	P9	H1	H2	Totals
Botanical Name	Common Name	Size	Protection	Area/Length	750m ²	60m ²	25m ²	60m ²	40m ²	75m ²	160m ²	50m ²	90m ²	182m ²	82m ²	1715
Plant No.					200	15	10	15	10	25	75	15	30	910	410	
<i>Acer campestre</i>	Field Maple	40-60cm	60cm Tubex shelter/90cm stake		15	3	2	2	3	5				25	15	70
<i>Betula pendula</i>	Birch	40-60cm	60cm Tubex shelter/90cm stake		10			3		5			5	25		48
<i>Cornus sanguinea</i>	Dogwood	40-60cm	60cm Tubex shelter/90cm stake		15											15
<i>Corylus avellana</i>	Hazel	40-60cm	60cm Tubex shelter/90cm stake		15	2	3	5	2	5		5	5	100	30	182
<i>Crataegus monogyna</i>	Hawthorn	60-80cm	60cm Clear Spiral/90cm cane		35	3				20	5	10	325	160		558
<i>Prunus spinosa</i>	Blackthorn	60-80cm	60cm Clear Spiral/90cm cane		35					5	20	5	5	325	140	535
<i>Salix caprea</i>	Goat Willow/Sallow	40-60cm	60cm Tubex shelter/90cm stake		15	2	5		3				5	25		55
<i>Sambucus nigra</i>	Elder	40-60cm	60cm Tubex shelter/90cm stake		10					5	15			25	25	80
<i>Sorbus aucuparia</i>	Rowan	40-60cm	60cm Tubex shelter/90cm stake		10			2						15		27
<i>Ulmus wingham</i>	Elm (disease resistant)	40-60cm	60cm Tubex shelter/90cm stake		15				2		5			25	15	62
<i>Viburnum lantana</i>	Wayfaring tree	40-60cm	60cm Tubex shelter/90cm stake		15	5		3		5						28
<i>Viburnum opulus</i>	Guelder rose	40-60cm	60cm Tubex shelter/90cm stake		10									20	25	55
Total No. Plants					200	15	10	15	10	25	75	15	30	910	410	1715

Typical Annual Planting Maintenance Programme

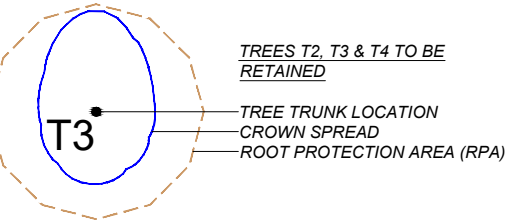
Time of Year	No. of Visits	Operations to be Carried Out as Necessary
Late April to early June	1	1) Strim excessive weedy and overgrown vegetation within planting blocks (if deemed necessary) 2) Re-firm, re-adjust or replace spirals/guards, supports and mulch mats as necessary. Pull grass growing inside spirals/guards
Mid August to mid October	1 (Provisional, if Necessary)	1) Strim excessive weedy and overgrown vegetation within planting blocks (if deemed necessary) 2) Re-firm, re-adjust or replace spirals/guards, supports and mulch mats as necessary. Pull grass growing inside spirals/guards
November to March	1	1) Replacement of planting failures 2) Re-firm, re-adjust or replace spirals/guards, supports and mulch mats as necessary. Pull grass growing inside spirals/guards

PLANTING AND AFTERCARE NOTES

Refer to the separate document accompanying this drawing for all planting and aftercare notes relating to the proposed vegetation shown on this drawing

KEY

- STORAGE AREA: PROPOSED TYPE 1 PERMEABLE SUB-BASE STONE, FREE DRAINING SURFACE
- EXISTING STORAGE AREA / HARDCORE AREA (STORAGE OF EMPTY SKIPS ONLY, NO MATERIALS/REFUGE STORED ON SITE)
- ROLLER SKIPS ON PERMEABLE SURFACE
- 3m HIGH SCREEN BUND, 1:3 OUTSIDE SLOPE GRASSED AND PLANTED WITH SCRUBBY SPECIES AS SHOWN
- NATIVE TREE AND SHRUB PLANTING
- PROPOSED NATIVE HEDGEROW
- SWALE FEATURE WITH SIDES SEEDED WITH WETLAND GRASS MIX
- EXISTING ROUGH GRASSLAND AREA
- PROPOSED LOW MAINTENANCE GRASSLAND STRIP TO REPLACE HEDGEROW REMOVED FOR VIZ SPLAY
- PLANTING AREA IDENTIFIER (REFER TO SCHEDULE OF PLANT MATERIAL)
- REPLACEMENT SYCAMORE TREE TO BE PLANTED IN THIS LOCATION
- OUTLINE OF EXISTING ROADSIDE HEDGE REMOVED TO ALLOW FOR SITE ENTRANCE, VISIBILITY SPLAY & SWALE FEATURE
- INDICATIVE CROSS SECTIONS A-A' & B-B' (REFER TO DRAWING Nos. LLH002 & LLH003)



Revs. A & B: Revisions to layout, bund, entrance gate and planting due to consultee comments
Rev. C: Addition of outline of vegetation to be removed, Existing trees T2/T3 & T4 to be retained and Section B-B' line

Client
G.D. ENVIRONMENTAL

Site
LOWER LAKES HOUSE, NEWPORT

Project
SITE LANDSCAPING PROPOSALS

Drawing Title
LANDSCAPING PLAN

Date
MAY 2024

Scale
1:500 @ A3

Ref.
2405_061.001_LLH001Rev.C LANDSCAPING PLAN

Drawing No.
LLH001Rev.C

Revision
C

DB Landscape Consultancy

T: 01344 624 709
M: 07736 083 383
david@dblc.co.uk
www.dblc.co.uk

