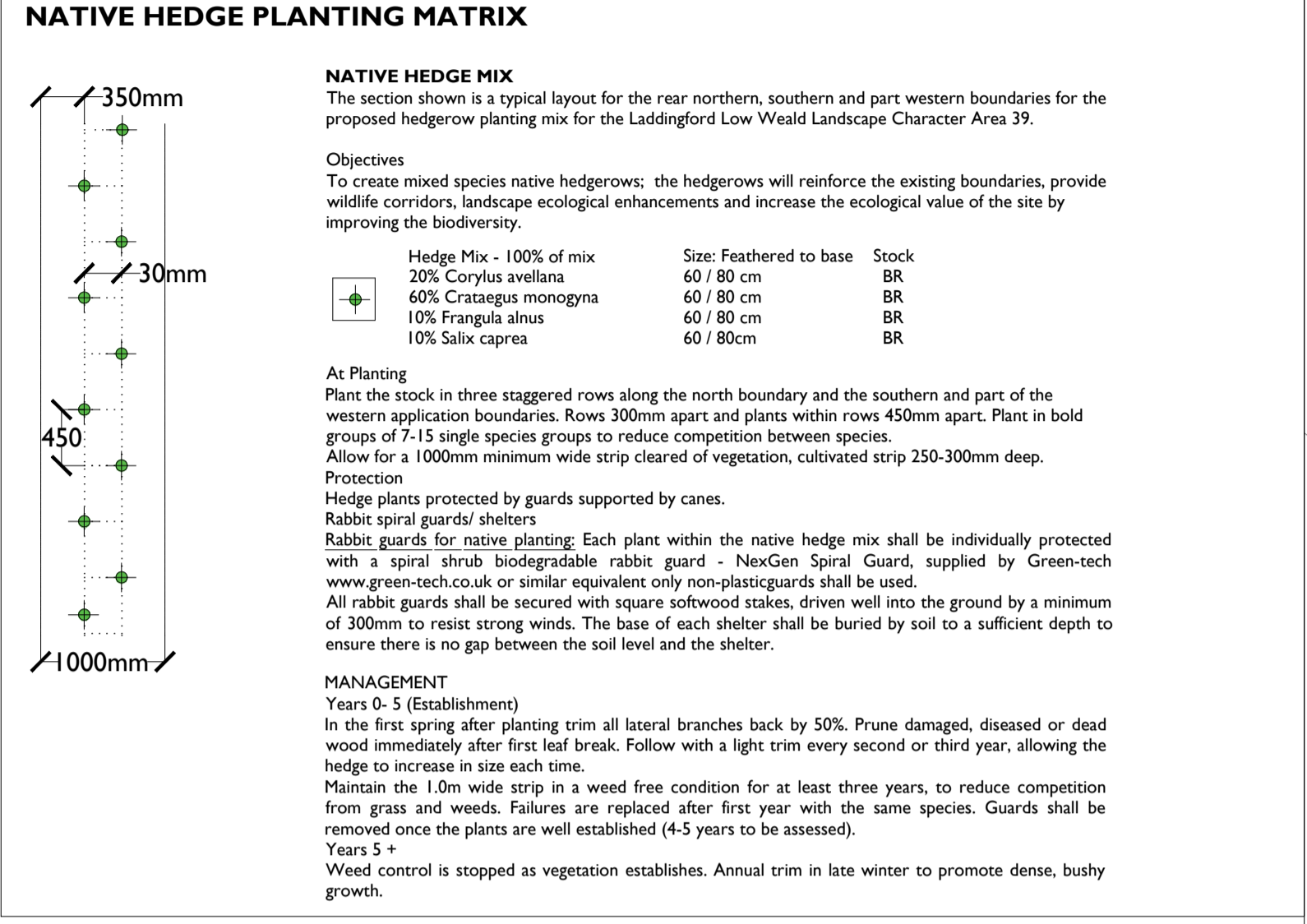


DETAILED PLANTING SCHEDULE						
Trees	Number	Species	Girth	Height	Density	Specification
1	Alnus glutinosa	12-14cm	400-450cm	Counted	Heavy Standard	Clear Stem 175-200 :BR

Hedges	Number	Species	Height	Density	Specification
50	Corylus avellana	60-80cm	0.45Ctr	Double Staggered at 0.3m offset	Hedge stock :Feathered Whip :BR
147	Crataegus monogyna	60-80cm	0.45Ctr	Double Staggered at 0.3m offset	Hedge stock :Feathered Whip :BR
26	Frangula alnus	60-80cm	0.45Ctr	Double Staggered at 0.3m offset	Hedge stock :Feathered Whip :BR
26	Salix caprea	60-80cm	0.45Ctr	Double Staggered at 0.3m offset	Hedge stock :Feathered Whip :BR



SPECIFICATION NOTES - These implementation and maintenance specification notes are for planning purposes only and do not constitute a detailed landscape specification.

SITE PREPARATION

Imported Topsoil

Imported topsoil shall be to BS 3882: 2015: *Specification for topsoil and requirements for use*, Multi-purpose grade - (Landscape 20) and be of medium texture with a high proportion of loamy material. It shall be free from subsoil, rubbish, roots of perennial weeds and other injurious to plant growth. Imported topsoil shall be from an approved source and a sample submitted and analyzed/tested at an independent approved laboratory. Soil Handling: The soils shall be handled in accordance to the Good Practice Guide for Handling Soils. Soil handling shall only take place during the driest parts of the year to prevent compaction of the insitu soils. All topsoil used for planting shall be tested by an approved Topsoil Analysts and any required amelioration or soil improver required shall be carried out in accordance with the topsoil Analyst Report. The topsoil shall be free from harmful trace elements, including phytotoxic and zootoxic elements harmful both to plant growth and man. The topsoil should be tested by physical and chemical analysis and should state clearly the physical characteristics of the soil, levels of micro-nutrients and chemical content. All fertilizers and added nutrients shall be applied by a qualified staff or supervised so the correct application is undertaken.

Ameliorant's: Fertilizers & composts: Landscape contractor responsible to submitting imported topsoil analysis to inform requirements.

All topsoil ameliorant's (compost & fertilizers), approved peat - free to PAS100 & incorporated during backfilling & cultivation at required rate to full depth of growing medium.

Backfilling with Topsoil

Topsoil thoroughly mixed with planting organic compost and slow release fertilizer shall be used to plant all hedges. The shrubs shall be shaken during backfilling to avoid air pockets and the soil must be firmed as the hole is filled. All backfilled material shall include an organic compost and slow release fertilizer.

Cultivation: Hedge trenches shall be cultivated to a minimum of 300mm deep on planting areas to a medium tilth, removing all rubbish, vegetation, perennial weeds, roots, stones over 50mm in any one dimension and raked to even levels.

PLANTING

Plant Stock and Timing

Plant material shall conform to BS 3936 Part 1: 1992, Part 2: 1990, Part 9: 1998; Part 10: 1990 and BS4043: 1989 and shall be protected at all times in transit to the site. The planting season shall be from 1st October to the 31st March. Planting shall not be carried out during periods of frost, drought, cold drying winds, or when the soil is waterlogged.

The planting shall be carried out in the first planting season. Planting outside the planting season will require adequate watering to ensure establishment.

Planting

All new tree planting in accordance with BS8545:2014 *Trees: From Nursery to Independence in the Landscape - Recommendations*. Trees shall be pit planted and supported by a single stake. Tree Planting: single untreated softwood stake; free from projections and large knots, with one end pointed. Drive stakes vertically at least 300mm into bottom of the pit either side of rootball. Stakes to be one third of overall height above ground level. Each stake secured to tree using flexible webbing / loops or natural hessian tree ties. Immediately following planting, all plants shall be watered-in to field capacity. Hedgerows: refer to drawing and locations for planting centers. All tree and hedgerow planting shall be planted upright at the same depth as the nursery soil level and evenly spaced, leaving room for growth. Immediately following planting, all plants shall be watered-in to field capacity. Hedgerow species shall be randomly mixed for natural effect and planted in groups of 7-15 of plants of the same species. Plants to be notched or pit planted. Provide and install each plant with a biodegradable rabbit guard to manufacturers instructions.

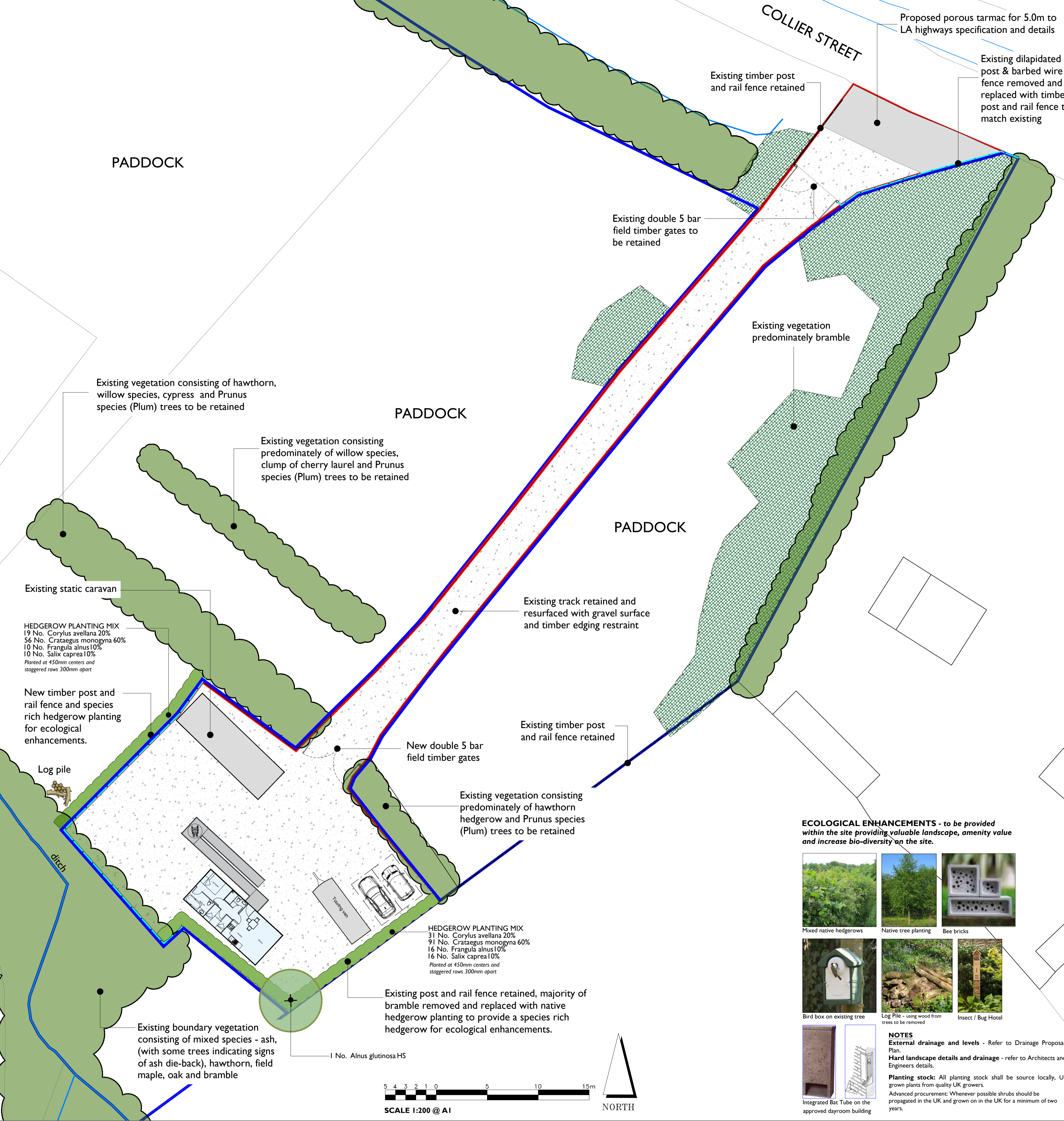
MULCH: Prior to the application of mulch, the planting areas shall be completely weed free and watered sufficiently to achieve field capacity. The surface of the planting areas shall be mulched with a layer of fine composted bark mulch (0-8mm bark) to a depth of 50-75mm, ensuring that the low branches of shrubs plants are not smothered. Supplied by AHS Ltd or similar approved. The mulch shall be topped-up to maintain, after settlement, a depth of not less than 50mm.

IMPLEMENTATION

All tree and hedge planting areas shall be carried out in the first planting season.

AFTER CARE PERIOD

Maintenance :The Aftercare Period shall extend for a five year period. During the Aftercare Period maintenance visits shall be carried out, at least monthly from April to September and twice during the dormant season to carry out the following operations to establish healthy growing plants in weed free areas. Maintenance operations shall include: watering, firming-up all plants, checking rabbit guards, stakes and ties, pest and disease control, general pruning, hedge trimming, weed control, removal of litter, fork over beds, top up mulch and autumn tidying. Removal of defective plants and plant replacements in the following planting season. Replacement plant stock if required or necessary shall be of similar species, size and form with the appropriate support as the original specification. Minor pruning all woody plants to remove deadwood and achieve an overall balanced canopy - where necessary. Need to consider and avoid breeding bird season (March- July/August). Hedge trimming - Trimmed annually outside the bird nesting season which is March- July/August. Check for invasive species and remove from site. All plants, which have died, are missing or have failed to thrive, shall be noted and replaced annually for a period of fifteen years with the same size and species as originally planted, in the following planting season.



NOTES
Copyright: This drawing is the property of Bradford-Smith Landscape Architects. It must not be copied or reproduced or passed to a third party without written consent of Bradford-Smith Ltd.
Dimensions: Only figured dimensions are to be taken from this drawing. All contractors must visit site and be responsible for taking and checking all dimensions related to the works shown on the drawing. All levels in meters.
Utilities/Highways/Environment: It is the responsibility of the client or their contractor to liaise with Utility Providers, Highways Authority and Environment Agency and to ensure that all approvals are in place. It is the responsibility of the contractor to locate all underground services prior to construction.
Drawings: All drawings and levels to be checked on site prior to the construction works commencing on site. All drawings shall be read in conjunction with relevant landscape specifications.
Discrepancies: Any discrepancy on the drawings shall be referred to the CA immediately.

LEGEND

SOFT LANDSCAPE WORKS

- Existing trees/ hedgerow vegetation retained
- Existing bramble vegetation retained
- Proposed tree - 12-14cm girth; heavy standard tree: single staked with bio-degradable rabbit guard
- Proposed native species rich hedgerow planting -double staggered rows with bio-degradable rabbit guard

SURFACE FINISHES

- Porous Tarmac -to highways specification and detail
- Permeable Surface - Gravel with timber edge restraint

FENCES & GATES

- Existing post & rail fence retained
- Proposed post & rail fence to match existing
- Existing / proposed double timber field gates

BOUNDARIES

- Site Application Boundary
- Ownership Boundary

ECOLOGICAL ENHANCEMENTS

- Inr. Bat Tube: integrated into approved building and Inr. bird box on existing trees
- Log Piles / brush piles

PLANNING

Date	Name
Revisions	
BRADFORD-SMITH LANDSCAPE ARCHITECT	
5 THOROLD ROAD FARNHAM SURREY GU9 7JY	
TEL & FAX 01252 714607 EMAIL: mo@bradfordsmith.co.uk	

Project: **Cherry Gardens, Collier Street, Tonbridge, Kent, TN12 9RJ**

Client: **Mr Mark Hearn**

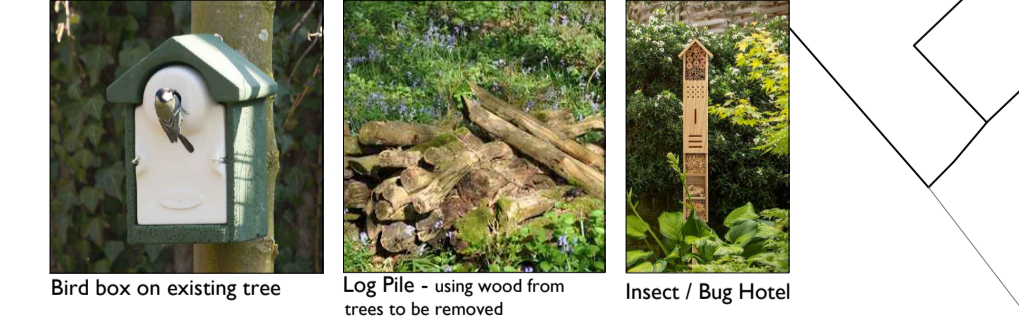
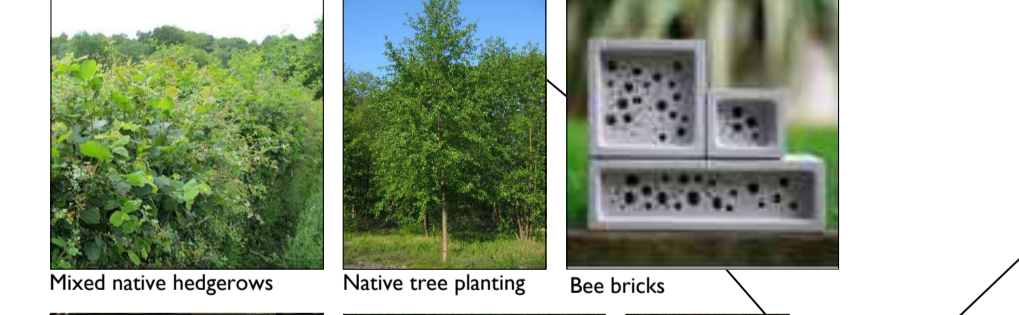
Drawing Title
LANDSCAPE PLAN

Scale	Date	Drawn
1: 200 @ A1	NOVEMBER 2023	MS

Drawing No.	Status	Revision
1027-LA-P-01	PLANNING CONDITION	8.9.16,12.13

- Based for Planning Approval
- Based for Design/Information
- Based for Construction
- Based for Tender
- As Built

ECOLOGICAL ENHANCEMENTS - to be provided within the site providing valuable landscape, amenity value and increase bio-diversity on the site.



NOTES
External drainage and levels - Refer to Drainage Proposals Plan.
Hard landscape details and drainage - refer to Architects and Engineers details.
Planting stock: All planting stock shall be source locally, UK grown plants from quality UK growers.
Advanced procurement: Whenever possible shrubs should be propagated in the UK and grown on in the UK for a minimum of two years.

