

Hazel Dormice – Method Statement template to support a licence application

The Method Statement will be used to determine the impact of the proposal on the favourable conservation status (FCS) and population survival of the species concerned (Regulation 55(9)(b)) and Section 16(3B)(b).
You are strongly advised to refer to the Dormouse Conservation Handbook.
Please use recent photographs to support your application.

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Natural England
Horizon House
Deanery Road
Bristol
BS1 5AH.
T. 020802 61089

Important advice:

The format below must be used. Please enter text below each heading keeping information as concise as possible.

All maps/figures that will become part of any dormouse licence granted must be submitted as separate documents (with the site name and date included on the map/figure. See section I for list – all others may be included within the Method Statement document (e.g. survey maps/figures) if preferred).

A separate Work Schedule must also be submitted on form WML-A35a-E5a&b to accompany the Method Statement.

A Executive summary

Provide an overview (no more than 1 side of A4) of what works are proposed and how the impacts identified will be addressed in order to ensure no detriment to the maintenance of the population at a favourable conservation status.

The demolition of the existing buildings and site clearance, followed by the construction of 40 dwellings together with open space, access, parking, drainage and landscaping will remove 0.016ha of hedgerow, 0.038ha of bramble scrub and 0.02ha of other broadleaved woodland.

B Introduction

B1 Background to activity/development:

Include a brief summary of:

- Why the activity and a licence are necessary (e.g. site preparation for a new housing development will remove hedgerows which dormice are known to nest in; the installation of an underground pipeline will require the removal of sections of hedgerow used by dormice; blocks of woodland inhabited by dormice will be removed for construction of the proposed road scheme).

The removal of scrub, woodland and hedgerow habitat would destroy dormouse habitat and could kill or injure a dormouse

- Include the site/project name and provide an OS grid reference to 8 figures (e.g. format AB 12345678).

Land at the Old Vicarage Field and The Old Estate Yard, Church Road, Turners Hill - TQ 34013 35608

- Include current status of planning permission (if applicable) e.g. full planning permission with all relevant wildlife conditions discharged; permitted development; demolition with prior notification of demolition issues resolved.

TBC

B2 Relationship with other nearby development and cumulative impacts

B2.1 Is the current application part of a larger development project? For example, is it part of a phased or multi-plot housing development that will require more than one dormouse licence? Enter Yes, No or N/A in the text box below. If yes, note a separate master plan document will be required.

N/A – the development is not part of a phased or multi-plot development

Important Advice: If yes to the above, please note that sections in this Method Statement on impact assessment and mitigation measures must explicitly relate only to impacts from the works currently proposed.

A project-wide master plan must detail the overall impact assessment and mitigation and explain where, and why, each of the dormouse licences will be required. The master plan must be included as a separate document to this application. The separate master plan is expected to take due regard of the overall project to ensure that in-combination effects are considered, and mitigation and compensation measures are both sufficient and coherent.

If the current development is part of a larger development project, summarise very briefly here how the current application relates to the larger project and how the in-combination effects are considered and mitigation/compensation is sufficient.

N/A

Important Advice: to accompany this Method Statement also include Figure. B2.1 for a Master plan overview - and see section I "Map checklist" at the end of this document.

B2.2 Apart from any mention in B2.1, please inform us of any past or future development or other projects (in the last 5 years or next 5 years) in the vicinity which may have significantly impacted or are likely to significantly impact on the same population/s of dormice as this application. You must make reasonable efforts to establish this, including discussions with your client and the Local Planning Authority – stating below what you undertook. A brief summary of the project/s should be provided including the site name and location, dates and if known the licence reference number(s).

Please note we are not expecting details of every licence/planning permission issued within the vicinity of the site – we are only concerned with projects that have the potential to significantly impact or have impacted on same population of dormice. Note: Natural England is aiming to make available licensing records from the last 5 years publicly available.

A review of the Mid Sussex Planning Portal and Local Plan shows that there are no other significant developments in proximity to the site. An allocated site known as Withypitts Farm is located c.0.45km to the south. This is allocated for 16 dwellings and is an active farm that aerial photos suggest is unlikely to be of significant value to dormouse

Important Advice: locations of other dormice mitigation sites in relation to this proposal must be shown on Figure B2.2.

C Survey and site assessment (also see section 3 of the Dormouse Conservation Handbook)

C1 Pre-existing information on dormice at the survey site:

Please undertake a historical data search within a 1km search radius and provide a summary of the results of this search. For example, records from local environmental records centres, local dormice/wildlife groups and previous survey work undertaken at the site is all relevant.

- Should no historical records be found from your search please state this – and specify what searches you undertook.
- Note that you must not include records from National Biodiversity Network (NBN) without first obtaining written permission from the relevant Data Provider.

The are two dormouse records within 1km of the site.

C2 Status of the dormouse population:

Briefly detail conservation status at the local, county and regional levels. Please complete the following table, justifying your assessment. If the status is unknown then please enter 'unknown'.

| Conservation status assessment | | |
|--------------------------------|---|----------|
| Local | County | Regional |
| Common | Common Dormice are widespread in West Sussex. Whilst they are likely to have declined in line with the | Common |

| | | |
|--|--|--|
| | national population, West Sussex is considered to be a stronghold of the species in England. | |
|--|--|--|

C3 Survey summary: Please provide a brief summary of the survey undertaken. If standard survey effort was not undertaken please justify why.

The site was surveyed using standard methods in 2022 (56 nest tubes)

C4 Site/habitat description: Please provide:

- A brief description of the site including:
 - Total size of the development site (ha) (most often within the red line planning boundary)
 - A breakdown of the different habitat types the site is comprised of (ha of each habitat type present) – i.e. regardless of their value to dormice
 - An indication of the habitat types on site with potential value to dormice (e.g. 4 ha habitat of ancient woodland, 400m of coppiced hedgerow; 1ha of scrub, etc), differentiating between those surveyed and not surveyed, with an explanation why.

Ensure habitat types are referenced and consistently indicated on relevant figures and tables.

Total site area = 2ha

| Habitat | Quantity | Surveyed? |
|--------------------------------|----------|-----------------|
| Other neutral grassland | 1.3308 | No - unsuitable |
| Vegetated garden | 0.263 | No - unsuitable |
| Modified grassland | 0.0724 | No - unsuitable |
| Bramble scrub | 0.038 | Yes |
| Other woodland; broadleaved | 0.0209 | Yes |
| Developed land; sealed surface | 0.2166 | No - unsuitable |

| Hedgerow reference | Hedgerow type | Length in km | Surveyed? |
|--------------------|---|--------------|-----------------|
| H1a | Native hedgerow with trees | 0.074 | Yes |
| H1b | Non-native and ornamental hedgerow | 0.029 | No - unsuitable |
| H2 | Native hedgerow with trees - associated with bank or ditch | 0.146 | Yes |
| H3 | Native hedgerow | 0.072 | Yes |
| H4 | Species-rich native hedgerow with trees - associated with bank or ditch | 0.038 | Yes |
| H5 | Non-native and ornamental hedgerow | 0.085 | No - unsuitable |
| H6 | Non-native and ornamental hedgerow | 0.022 | No - unsuitable |
| H7 | Non-native and ornamental hedgerow | 0.026 | No - unsuitable |
| H8 | Non-native and ornamental hedgerow | 0.042 | No - unsuitable |
| H9 | Non-native and ornamental hedgerow | 0.044 | No - unsuitable |

- A description of adjacent areas/offsite habitats, specifying any relevance to dormice, including descriptions of habitat/s relevant to dormice connectivity to and from the site.

To the south of the site, beyond the E2110 is Turners Hill primary school, with existing build development to the east of the site. To the north and west are arable fields. The wider landscape is characterised by fields demarcated by hedgerows, which are used for arable and pastoral farming. Blocks of woodland, many ancient, are also a character of the landscape in which the site is located.

- Please also include annotated (cross reference the habitats) and dated photographs as these are very useful as an assessment aid. These can be inserted below or submitted as a separate (referenced) document.

See Appendix C4

C5 Field survey(s): See requirement for location map (C5a) and survey area (C5b) in Checklist I.

Please complete the following tables and add additional lines where necessary. Please enter 'N/A' if the table is not applicable to your survey:

| | |
|---|---|
| Dates survey undertaken (e.g. format 01/06/13 to 15/10/13) | Survey method (e.g. tubes/nest boxes; nut searches; other – please specify) |
| 10/05/2022 to 6/10/2022 | Nest tubes |
| Comments (include # of tubes/boxes and date of first installation/quadrats/other field signs etc): 56 nest tubes installed on 10/05/2022 | |
| Comments: | |
| Comments: | |
| Comments: | |
| Comments: | |

Please provide surveyors names (including Class Licence registration number if applicable).

Geoff Moxon, licence ref: 2016-27151-SCI-SCI

Please explain any constraints on the survey/s undertaken (time of year, cold weather, refused access, safety issues preventing access etc – justify as necessary and include evidence where required). If access was refused please provide evidence (letter/email) to demonstrate this.

None

Please confirm (Yes, No, N/A) that a walk over survey/check has been carried out within 3 months prior to application submission to ensure that conditions have not changed since the most recent survey was undertaken. If 'yes' – provide the date/s undertaken and details of any changes to conditions and habitats on site since the surveys were undertaken. If no walk-over survey/check has been undertaken please explain why.

Yes, 30/09/2025

C6 Survey results: Summarise your findings in the tables below and cross reference to **Figure C6** (which must also include locations of positive field signs – see Checklist I). If you did not undertake a specific survey type please add N/A to the relevant table/s.

When completing "Findings" include reference to *direct observations, presence of field signs, etc.*

Nest tubes & nest box check results

| Date (e.g. format 01/06/14 to 15/10/14) | Evidence (Yes / No) |
|--|---------------------|
| 30/05/2022 | Yes |
| Findings: 1no dormouse nest | |
| 06/10/2022 | Yes |
| Findings: 3no dormouse nests, and 1no dormouse nest containing 1 adult dormouse | |
| Findings: | |
| Findings: | |

Provide further (brief) comments/explanation if required:

N/A

Nut search results

| Date (e.g. format 01/06/14) | Quadrat site |
|--|--------------|
| N/A | |
| Findings (include % of nuts opened by dormice): | |
| Findings: | |

Provide further (brief) comments/explanation if required:

N/A

C7 Interpretation/evaluation of survey results:

Guidance: Natural England advises that caution is taken when interpreting the results of dormice nest tube surveys; a common misconception is that nest tube surveys provide accurate dormice distribution data. However, usage of nest tubes by dormice is patchy and depends on a whole range of site specific factors, such as the presence of suitable locations for natural nests. Natural England considers that once dormice are detected they should be assumed to be present in all suitable habitats on site, unless there are effective barriers to movement.

Please provide the following:

- A best estimate of dormouse numbers based on data collected, available habitat and published data

Max of 1 adult dormice confirmed during a single survey, but likely to be under-estimate of total population which is likely to be 1-3 territories within the site

- Status and significance of the population

Confirmed breeding population. Significance of population is limited to the local level, due to abundance of suitable habitat (woodland and extensive hedgerow network) in wider landscape.

- An assessment of the importance of the site for dormice in the context of the wider landscape, consider the site's location within the geographic range for dormice; dispersal corridors; connectivity to offsite woodland habitat, quality of habitats on site etc

Site is unlikely to be important for maintenance of local population due to abundance of suitable connected habitat is wider landscape.

Provide further (brief) comments / explanation if required:

N/A

Important Advice:

Survey maps that must be included in this section of the Method Statement, or as separate documents if preferred, are listed in section I "Map checklist" at the end of this document.

D Impact assessment in absence of mitigation or compensation (also see section 5 of the Dormouse Conservation Handbook).

Where appropriate you must take into consideration cumulative impacts of your proposals on the dormouse population/s identified in your survey in each section.

D1 Short-term impacts: The impact/s of activities undertaken on site pre-development and during works must be considered and explained. **Consider disturbance** (such as human presence, noise, vibration, use of machinery for site preparation works etc), **temporary damage and temporary loss of habitats and injuring/killing**.

To facilitate the construction of the development and access point the following habitat will be permanently removed:

- 0.016ha of hedgerow H3
- 0.038ha bramble scrub
- 0.02ha other broadleaved woodland

These areas are shown on Figure D (impacts plan). The removal of the above habitats could lead to killing and injury of dormice, depending on the methods used and the time of year.

Some limited disturbance of dormouse could occur due to increase in people and construction activities on-site. However, this is likely to be minimised due to the use of Heras fencing which will be installed in order to protect retained trees and hedgerows.

D2 Long-term impacts: habitat loss or modification Consider and explain the impacts of the proposed works on the dormouse population at a site, local, regional, and national level.

E.g. Removal of Xha scrub habitat for railway embankment stabilisation scheme – Medium negative impact on a site level; medium negative impact at a regional level; low level impact at a national level.

Even in the absence of mitigation, the development is likely to have minimal impact on dormouse due to the extent of the habitat retained. No significant impact on the local or wider population.

D3 Fragmentation and isolation: Will the proposed works result in these types of impacts? *E.g. loss of linear features such as hedges, tree lines, severance of dispersal routes by roads/rail lines, loss of connectivity between existing wooded or hedgerow habitats as a result of the proposal, etc.* Please explain.

No significant fragmentation impact anticipated

D4 Post-development interference impacts: e.g. human activity as a result of new housing development, by new motorway, increased risk of predation from domestic cats, etc. Please also consider other direct or indirect post development impacts which may include disturbance/ injuring/killing.

E.g. Occupancy of proposed 200 unit housing development will result in an increased recreational use of retained woodland 'dormouse' areas leading to a likely increase in disturbance and possible increase in predation risk (by cats, dogs etc). Moderate to high negative impact at a site and local level.

The proposed development will increase human activity on the site which could lead to an increase in disturbance. The new housing could also increase the risk of predation. Effect limited to moderate negative effect at the site level due to the retention of the mature hedgerows which will likely provide some protection from domestic cats due to the height of retained trees and density of the vegetation.

D5 Impact Summary

D5.1 Summary of dormouse habitat types to be damaged or destroyed as a result of the proposal:
Please complete the following table.

| Dormouse habitat type (ha) e.g. hedgerow, woodland, scrub | Total quantity of habitat to be Damaged (ha) | Total quantity of habitat to be Destroyed (ha) |
|---|--|--|
| Hedgerow | | 0.016ha |
| Bramble scrub | | 0.038ha |
| Other broadleaved woodland | | 0.02ha |
| | | |
| | | |
| Total quantity | 0 | 0.074ha |

Please ensure consistency with figures provided with section C4.

D5.2 Predicted scale of impact of this development/activity on species status: Please complete the following table to explain what impacts are likely to be at the site, local/county and regional levels.

| Estimated #s of dormice likely to be affected by proposal | Predicted scale of impact (insert Low, Medium, High in columns below) | | | Notes (include impact on population) |
|---|---|--------|----------|---|
| | Site | County | Regional | |
| 1 | Medium | None | None | Scale of impact is minor in context of retained resource and wide countryside |

Provide further comments/explanation as required, particularly should cumulative impacts be incurred (this information helps develop an understanding of how the impacts will be mitigated or compensated when assessing information provided in Section E):

N/A

Important Advice:

Please ensure that a separate 'Impact map' is provided (**Figure D**) which must indicate all areas and habitat types (clearly referenced) that will be disturbed, damaged and / or destroyed (please specify the level of impact on the figure). Also see section 1 "Map checklist" at the end of this document.

E Mitigation and Compensation (please also see section 4 & 5 of the Dormouse Conservation Handbook)

E1 The mitigation solution being proposed in the method statement should be the one that delivers the 'need' with the least impact on the dormouse population.

Please explain why this design was chosen over other potential solutions – clearly set out what other designs were considered and why they were not feasible (e.g. if the proposal for a road scheme will directly impact on a small section of woodland inhabited by dormice, explain why it is not possible to retain that section of woodland and to avoid the impact; if timings to undertake the works are at a time of year when dormice are breeding explain why the works cannot be timed to avoid this most sensitive period, etc).

Retention of all existing dormouse habitat would have resulted in an inefficient development that is likely to have necessitated other development elsewhere in the district to compensate.

E2 Methodology

E2.1 Search and clearance of dormouse habitat: Please provide details on the areas involved in search and clearance of habitat (this detail must be in line with impacts **Figure D**). If not applicable to your proposals please state 'N/A' in the relevant text boxes. Also note requirement for **Figure E2**.

Single-stage habitat clearance

Details of dormice habitat to be cleared following the single-stage clearance technique (as defined in the Dormouse Conservation Handbook)

| | |
|--|---|
| Quantity of habitat to be cleared | |
| Description of the habitat types to be cleared | |
| Clearance to be undertaken within best practice timing of April – May (inclusive) and/or mid-September – October (inclusive) | <input type="checkbox"/> Yes <input type="checkbox"/> No If No, please provide details of proposed timing and justification |
| Confirm that a maximum of 0.25ha is to be cleared per day, on successive days | <input type="checkbox"/> Yes <input type="checkbox"/> No Estimated number of days If No, please provide details and justification |
| Tools to be used | Hand tools <input type="checkbox"/> Yes <input type="checkbox"/> No Other as specified: |
| Measures to maintain connectivity to retained habitat (if applicable), i.e. dead hedging | |
| Other: | |

Two-stage habitat clearance

Details of dormice habitat to be cleared following the two-stage clearance technique (as defined in the Dormouse Conservation Handbook)

| | |
|--|---|
| Quantity of habitat to be cleared | 0.066ha |
| Description of the habitat types to be cleared | Hedgerow, scrub and woodland |
| Clearance to be undertaken within best practice timing of stage one in November – March (inclusive) and stage two in April – May (inclusive) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Estimated number of days/ weeks 5 days If No, please provide details and justification |
| Tools to be used | Hand tools <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Other as specified: |
| Measures to maintain connectivity to retained habitat (if applicable), i.e. dead hedging | N/A |
| Other: | N/A |

E2.2 Capture and release (if applicable):

Please confirm that you agree to undertake the following procedures if a dormice is encountered during works:

Where active dormice are discovered during works and it is possible to allow them to move independently to safe habitats, outside high risk work areas, this will be the first course of action. Where this is not possible, either:

- *In the active season, dormice that are active or torpid will be relocated in their existing nest to suitable habitat, or a specially erected dormice nest box (if applicable), within 100m of the 'capture' location.*
- *During hibernation, dormice found outside high risk areas, such as haul routes, must remain in situ. Where hibernating dormice need to be moved, the existing nest must be relocated, with surrounding material, to a location within 100m of this site similar in condition and aspect to the existing hibernation nest location. It must then be covered by suitable material, i.e. a log or clay tile for protection. In the unlikely event of the animal rousing from hibernation it should be taken into captivity until it can be released within 100m of its capture site at a suitable time.*

Where a breeding nest is discovered, works must stop and provision be made for the nest to remain in situ, undisturbed and connected to contiguous habitat, until the young have been weaned and allowed to disperse naturally. Only following dispersal of all young from the nest shall licensable works in this location re-commence.

Yes, I agree / No, I don't agree

Yes

If NO, please provide justification below. Please use this text box to describe any additional information on protocols to be employed if dormice are found during works.

Should your proposals include capture (taking) and release please see requirements for Figure E2 (in Checklist I) and specify below:

- *Numbers of dormice that are likely to be affected at the time the works are to be undertaken. Note: this may be different to the maximum number of dormice estimated during survey as timings for works should be at a time when dormice are least likely to be directly impacted.*

N/A

E3 Dormouse compensation: Please detail how all impacts to dormice (as identified in section D) will be compensated. If not applicable to your proposals please state 'N/A' in the relevant boxes (also note requirement for **Figure E3 and E4** below).

E3.1 Enhancement and / or restoration of dormouse habitat – Provide details of all works including:

| Enhancement measure <i>Select 'yes' or 'N/A' if not applicable to this application</i> | Quantity | Details of location (must also be clearly shown on Figure E3) | Additional details i.e. species composition, size of whips (where applicable) |
|--|-----------------------------|--|---|
| Hedgerow gap planting <input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A | Length (m) | | |
| Hedgerow translocation <input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A | Length (m) | | |
| Coppice stool translocation <input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A | Area (ha) / length (m) | | |
| Habitat re-instatement / restoration <input checked="" type="checkbox"/> Yes <input type="checkbox"/> N/A | Area (ha) / length (m) 523m | Existing hedgerows H1a, H2, H10, H11, H12 & H13 | Existing hedgerows enhanced through the creation of dense scrub edge |
| Woodland thinning / coppicing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A | Area (ha) | | |
| Woodland infill planting to increase species diversity <input type="checkbox"/> Yes <input checked="" type="checkbox"/> N/A | Area (ha) | | |
| Other: | | | |

E3.2 Creation of new habitat – Provide details of all works including:

| Compensation measure <i>Select 'yes' or 'N/A' if not applicable to this application</i> | Quantity | Details of location (must also be clearly shown on Figure E3) | Additional details i.e. species composition, size of whips (where applicable) |
|--|----------------|--|---|
| New hedgerow planting | Length (m) 380 | Off-site land to north | Species-rich native |

| | | | |
|---|-----------|--|--|
| <input type="checkbox"/> Yes <input type="checkbox"/> N/A | | | |
| New scrub planting | Area (ha) | | |
| <input type="checkbox"/> Yes <input type="checkbox"/> N/A | | | |
| New woodland planting | Area (ha) | | |
| <input type="checkbox"/> Yes <input type="checkbox"/> N/A | | | |
| Nest box installation | Number | | |
| <input type="checkbox"/> Yes <input type="checkbox"/> N/A | | | |
| Connectivity / linking structures (e.g. dead hedging) | | | |
| <input type="checkbox"/> Yes <input type="checkbox"/> N/A | | | |
| Other: | | | |

E3.3 Summary of compensation – please summarise the total quantity of dormice habitat to be enhanced and / or provided as compensation.

| | | | |
|---|-------------|---|-------------|
| Total quantity of dormice habitat enhanced / restored (total of Table E3.1) in ha / metres | 523m | Total quantity of dormice habitat created (total of Table E3.2) in ha / metres | 380m |
|---|-------------|---|-------------|

Provide further (brief) comments/explanation if required: Note that compensation measures are expected to result in no net loss of dormice habitat. If your proposals will result in an overall net loss of available dormice habitat please provide full justification on how the favourable conservation status of the population will be maintained.

N/A

If you are proposing **enhancement** of existing habitat, please provide details to justify that the existing habitat is in need of enhancement and / or has the potential to be enhanced.

The existing hedgerows are over-mature and lack a dense structure at their base

E3.4 Bridges and other permanent linking structures Note – *creation of dormouse bridges to mitigate for fragmentation impacts for high impact cases must be protected in the long term*. Please provide details of:

- Planting
- Siting, including why and how area/location for creation was selected
- 8-figure grid reference on location
- Design (including length, width, height, installation details and materials to be used)
- Evidence (if necessary) to provide reassurance that such a design is used or will be used by dormice (also see requirement for **Figure E3** and the need for long term site safe guard, security and monitoring and maintenance of such a mitigation measure in section E4).

N/A

E3.5 Wider biodiversity gains:

Please indicate if enhancements, over and above what is necessary to mitigate the impact of the activity of the licence proposal, are being provided. Please indicate if enhancements are included to satisfy the

requirement of a planning permission, and if so state the relevant planning condition, or other consents in your response below. Please also state if an applicant wishes to provide more than is typically required to mitigate for the impacts. Enter N/A if this is not applicable to your application.

Note: Any licence granted will only cover mitigation and compensation required to fulfill licensing requirements, but will acknowledge additional biodiversity enhancements to be provided.

N/A

Important Advice:

Scaled maps/plans of mitigation/compensation must be provided as separate maps/figures (also **see section 1 "Map checklist" at the end of this document for more detail**). Please remember to date your maps/figures and include a relevant site name and / or grid reference.

- **Figure E2** to show search and clearance of dormouse habitat and indicate which areas will be subject to the different methodologies showing direction of displacement where applicable (ensure this is clearly labelled and consistent with other mandatory maps/figures).
- **Figure E3** to show specifications for mitigation / compensation to be provided, and or retained/enhanced habitats, and annotate where it will be provided. Indicative locations of dormouse boxes must also be shown. Should the scheme be large or complicated it may be necessary to submit more than one figure (note: this will be necessary should linking structures be required see Checklist I – as the design detail must also be provided). For development schemes, include the final development layout.

NOTE: It must be possible to compare these with the survey results plan (**Figure C6**) and 'Impacts' Figure (**D**).

E4 Post-development site safeguard: Further guidance and explanation on post-development monitoring requirements are included within our 'How to get a licence' document:

http://www.naturalengland.org.uk/Images/wml-g12_tcm6-4116.pdf

E4.1 Habitat/site management and maintenance:

Is any specific post-development habitat management and site maintenance planned? If 'Yes' include the following:

- The period (years and months) for which habitat management and maintenance will take place. Ensure that this is consistent with the post development works detailed in section **E5b** of the **Work Schedule document, WML-A35a-E5a&b**.
- Detail what will be undertaken in terms of habitat management and site maintenance required to ensure long-term security of the dormouse population. Ensure this relates to **Figure E3**.

| Habitat Management | Required? | What measures will be undertaken? | Timing i.e. first 5 years following completion of development |
|---|--|-----------------------------------|---|
| <input type="checkbox"/> No habitat management required | | | |
| Hedge management | Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> | Hedgerow rejuvenation | As required every 10-15 years |
| Woodland management | Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> | | |
| Scrub management | Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> | | |
| Other as specified: | Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> | | |

| Site Maintenance | Required? | What measures will be undertaken? | Timing i.e. first 5 years following completion of development |
|---|-----------|-----------------------------------|---|
| <input type="checkbox"/> No site maintenance required | | | |

| | | | |
|---|--|--------------------------------|------------------------------|
| Check success of establishment of new planting and take remedial action if required | Yes <input checked="" type="checkbox"/> N/A <input type="checkbox"/> | Check for failures and replace | Annually during years 1 to 5 |
| Maintain dormouse bridges / connecting structures in good condition | Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> | | |
| Clear material in nest boxes to maintain condition | Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> | | |
| Other as specified: | Yes <input type="checkbox"/> N/A <input checked="" type="checkbox"/> | | |

Provide further (brief) comments/explanation if required:

Note – for phased or multi-plot developments a separate habitat management and maintenance plan is required, which must be submitted with the master plan: see guidance on phased developments.

Important Advice:

Please include **Figure E4** as a separate figure to show which structures and habitats will be managed, maintained and monitored post development as part of your proposal – also see *section I "Map checklist" at the end of this document*.

E4.2 Population monitoring, habitat usage etc: Where required, please include details of:

- Timing – state the years and months post development monitoring or other will be undertaken. Ensure that is consistent with the post development works detailed in section **E5b** of the **Work Schedule document WML-A35a-E5a&b**.

Monitoring in years 2, 5 and 10 following completion of development.

- The type of monitoring which will be undertaken (e.g. nut searches, nest tube/nest box survey, hair tubes, camera traps, etc) – include survey methods and equipment to be used as necessary.

Standard test tube survey

- Specify which compensation/mitigation measures will be subject to monitoring (and ensure these are clearly referenced on **Figure E4**).

Note: any bridges or linking structures deployed must be monitored.

New hedgerows and existing hedgerows H1a, H2, H10, H11, H12 & H13

Please note that it will be a requirement of the licence to undertake remedial action should monitoring identify that further management/maintenance is required of any compensation/mitigation measure provided (e.g. dormouse nest boxes or bridges/linking structures) to ensure that they are working effectively and are fit for purpose.

Important advice: Please always consider whether any *post development* monitoring effort should be staggered over alternate years in cases where use of the compensation measures may not occur in the same year of provision.

E4.3 Mechanism for ensuring safeguard of mitigation/compensation and post-development management, maintenance and monitoring works:

Please explain what mechanism is in place to ensure safeguard of mitigation/compensation provisions (e.g. Restrictive Covenant, clause to relinquish future development rights in S106 agreement, NERC Act agreement, explicit recognition of site in local planning documents, designation as County Wildlife Site or similar.) The need for this, and the type of mechanism, will vary with the scheme and impact. For substantial impact schemes, some mechanism is always required. If you offer no specific mechanism, explain how you believe the population will be free of

threats as far as can be reasonably determined (the expectation of the granting of a licence should not be used for this purpose).

On-site enhancements are secured by the planning consent. Off-site creation and enhancement are secured via a S106

Explain how all post-development works (management, maintenance (including remedial action) and monitoring, as appropriate) will be ensured? Include a commitment that the monitoring, habitat management and maintenance work will be undertaken. Mechanism/s for ensuring delivery must be in place before applying for a licence (also see Section F).

The developer, Elivia, is responsible for the ensuring that the new planting establishes and for replacing and plants that fail. Once complete all areas outside private ownership will be transferred to a management company.

Off-site habitats are secured via the S106 and will be the responsibility of the landowner

E5 Timetable of works: Please complete the **Work Schedule** document **WML-A35a-E5a&b** found on the 'dormouse' application form web page and append to your application pack.

Important Advice: Please note that from July 2014 a separate Work Schedule is a mandatory requirement to support a new dormouse licence application when using this template.

F Declarations

If the mitigation/compensation area/s is/are not owned by the applicant, you must have consent from the relevant land owner(s). You must have also secured details of how any measures to maintain the population in the long term will be achieved (e.g. a legal agreement).

F1 Declaration Statement(s) – You must include the following declarations within your Method Statement and include the appropriate answer (Yes/No/Not applicable):

F1.1 Re: section E1 - I confirm that relevant landowner consent/s has/have been granted to accept dormice onto land outside the applicant's ownership:

Yes

F2.2 Re: section E2 - I confirm that landownership consent/s has/have been granted to allow the creation of the proposed compensation on land outside the applicant's ownership

Yes

F2.3 Re: section E3 - I confirm that consent/s has/have been granted by the relevant landowner/s for monitoring, management and maintenance purposes on land outside the applicant's ownership

Yes

Comments if applicable:

N/A

Important Advice:

Unsecured consents statement:

If you have been unable to secure consents for any of the three declarations please explain why and detail any plans you have in place to obtain the consent(s) or provide details of any right(s) or agreement(s) that will enable the lawful implementation of the proposed mitigation, compensation and monitoring. Failure to provide the appropriate landowner consents means that the Method Statement is unlikely to meet the requirements for the FCS test to be met. It is therefore in your interest to ensure that the appropriate consents have been secured *before* applying for a licence.

G References: List any references cited, and include credits for source information.

H Annexes (supporting documents please append to your application pack)

H1 Pre-existing survey reports;

H2 Raw survey data.

I Check list of figures to be submitted with each Dormouse Method Statement

With your Method Statement and supporting documents please submit the following maps/figures – see table below. Note that some can be included within the Method Statement itself (if preferred) and others must be submitted individually (i.e. separate documents).

Maps/Figures must include the title, site name as referenced on your application form, date and figure reference. If a grid reference is more applicable (e.g. a dormouse bridge is being provided please include this). Include a scale bar (appropriate to the situation e.g. 100m on site maps, 1km on location maps) and direction of North etc.

Additional maps, photographs or diagrams should be included where necessary to adequately explain the scheme.

| Figure reference | Mandatory as will be included in the dormouse licence, if applicable | Mandatory for assessment purpose only, but will not be included in the dormouse licence | What it must show (also see details above on site reference, dating and naming). |
|-------------------------|---|--|---|
| Figure B2.1 | Yes, if the application is part of a phased or multi-plot development where more than 1 licence is required | - | Master plan overview- note – this is not the same as a master plan document, for which you should follow the guidance as stated in section B2.1. |
| Figure B2.2 | - | Yes, if applicable | Locations of other nearby dormouse licensed sites, or sites which will be impacted on by future development. |
| Figure C5a | - | Yes | Location map at an appropriate scale for the application (often 1:50,000 or 1:25,000) |
| Figure C5b | - | Yes | Survey area showing all habitats that are within the survey area and distinguishing those that were surveyed and those that were not. Aerial photographs should be provided where possible (ensure you have permission to use copy righted maps). If boxes or tubes were used or transect/quadrat routes, ensure that these routes are indicated as appropriate. |
| Figure C6 | - | Yes | Survey results - provide clear, annotated and cross-referenced maps/plans/photographs to show the survey results (location of nests/dormice, etc). Ensure Figure is at a suitable scale to show the results. |
| Figure D | Yes | - | Impacts plan – map/figure to show impacts and where licensable works will take place: clearly indicate areas of habitats and habitat types to be impacted by the works (specify whether damage, and temporary impacts, destruction or disturbance will occur). |

| | | | |
|------------------|--|---|--|
| Figure E2 | Yes | - | Locations and habitats where all capture and exclusion activities will be undertaken (ensure this is clearly labelled and consistent with other mandatory maps/figures). Indicate direction of displacement with arrows. |
| Figure E3 | Yes – depending on proposals more than one figure may be required – particularly if the proposal is large or complicated or linking structures are provided | - | <p>Specifications for mitigation / compensation Mitigation / compensation figures must show all habitat creation, restoration/enhancement, indicate where boxes will be erected etc. For development projects, show the final development layout within the site.</p> <p>Non-standard structures: Include design and dimensions for dormice bridges / other linking structures and materials to be used etc and provide an 8-figure grid reference for each structure.</p> |
| Figure E4 | Yes – when monitoring and maintenance will be included in the licence | - | <p>Monitoring, management and maintenance map. Please indicate the specific structures and habitats that are to be managed, maintained and monitored as part of this licence proposal. Ensure that they are correctly referenced and are consistent with other parts of the Method Statement and figures.</p> |



Site boundary

Sam Watson Ecology
45 Bull Street
Ashton
Bampton
OX18 2DT
Samwatsonecology@gmail.com
07971 555192



Project - Land at Old Vicarage Field, Turners Hill

Client - Elvia Homes Eastern

Title - Site location

Date - October 25 Drawing - 0006-1310-C5a Rev -



- Study area
- Other, neutral grassland
- Modified grassland
- Vegetated garden
- Bramble scrub
- Other broadleaved woodland
- Developed land, sealed surface

- Individual tree
- Non-native and ornamental hedgerow
- Native hedgerow
- Native hedgerow with trees
- Native hedgerow with trees, associated with a bank or ditch
- Species-rich native hedgerow with trees - associated with bank or ditch

Sam Watson Ecology
45 Bull Street
ASL
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OX18 2DT
Samwatsonecology@gmail.com
07971 555192

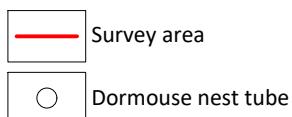


Project - Land at Old Vicarage Field, Turners Hill

Client - Elvia Homes Eastern

Title - Habitat map

Date - October 25 Drawing - 0006-1310-C5a Rev -



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07971 555192

SWE

Project - Land at Old Vicarage Field, Turners Hill
Client - Elvia Homes Eastern
Title - 2022 dormouse survey
Date - October 25 Drawing - 0006-1310-CSb Rev -



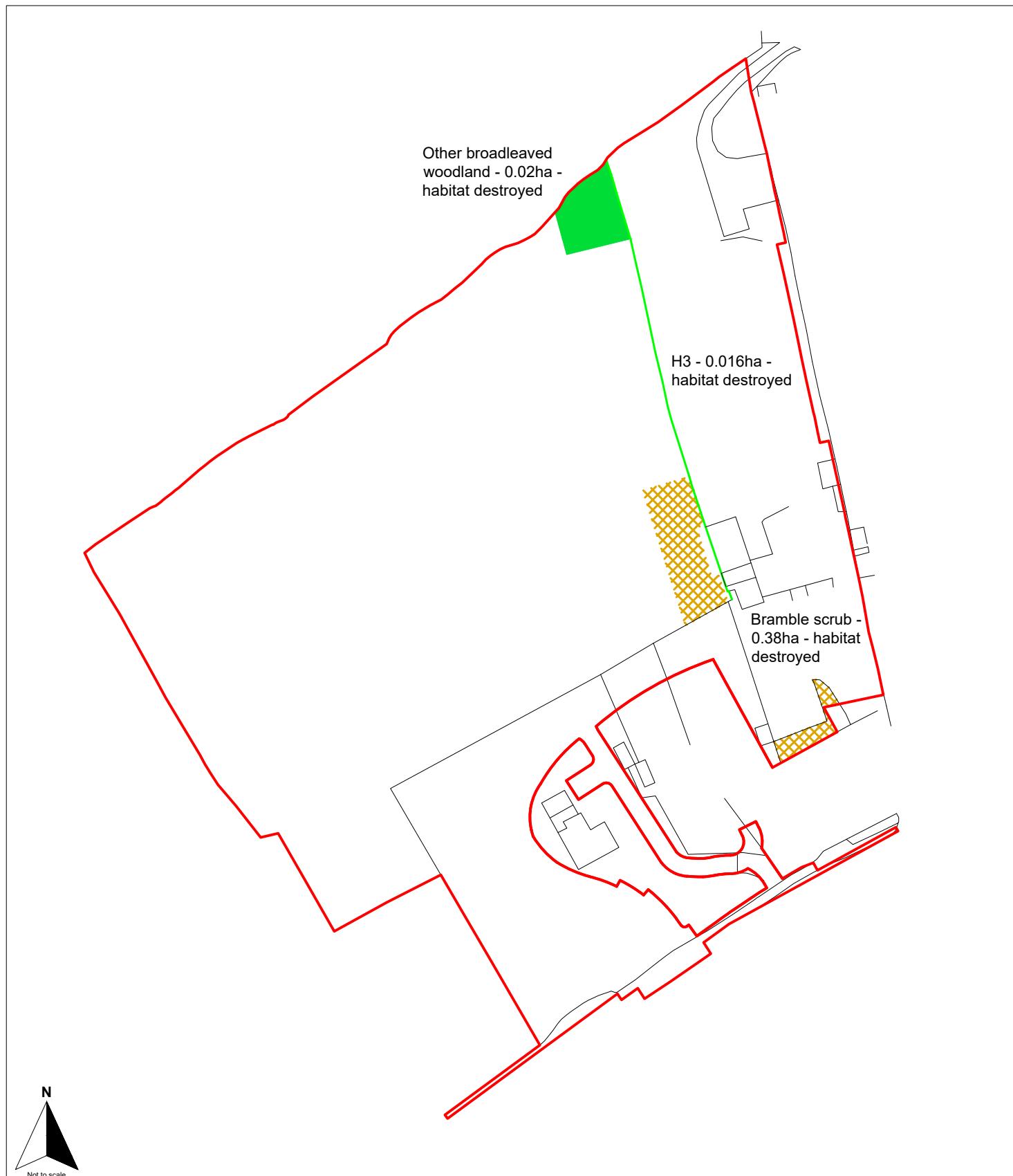


- Survey area
- Dormouse survey tube
- Dormouse tube with nest
- Dormouse tube with nest and adult

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07971 555192


SWE

| | | |
|--|------------------------|-------|
| Project - Land at Old Vicarage Field, Turners Hill | | |
| Client - Elvia Homes Eastern | | |
| Title - 2022 survey results | | |
| Date - October 25 | Drawing - 0006-1310-C6 | Rev - |



- Site boundary
- Bramble scrub
- Secondary woodland
- Hedgerow removed

Sam Watson Ecology
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07971 555192



Project - Land at Old Vicarage Field, Turners Hill

Client - Elvia Homes Eastern

Title - Impacts plan

Date - October 25 Drawing - 0006-1310-D Rev -



- Site boundary
- X Bramble scrub
- Secondary woodland
- Hedgerow removed

Sam Watson Ecology
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Samwatsonecology@gmail.com
07971 555192



Project - Land at Old Vicarage Field, Turners Hill

Client - Elvia Homes Eastern

Title - Capture and displacement

Date - October 25 Drawing - 0006-1310-E3

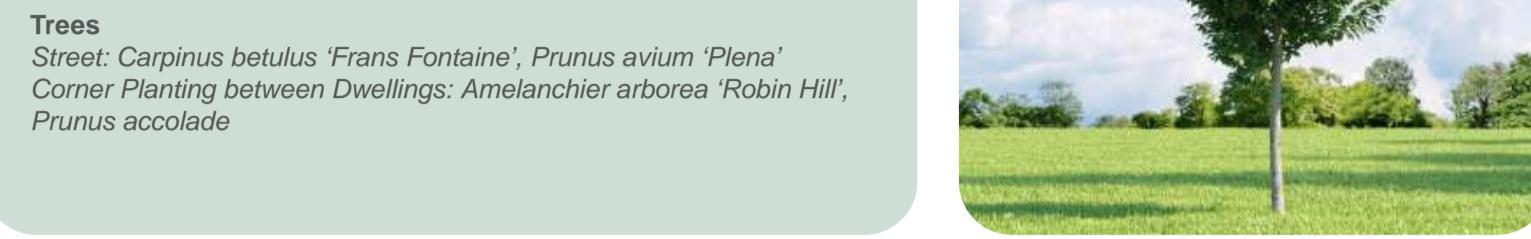
Rev -

TREES WITHIN THE DEVELOPMENT

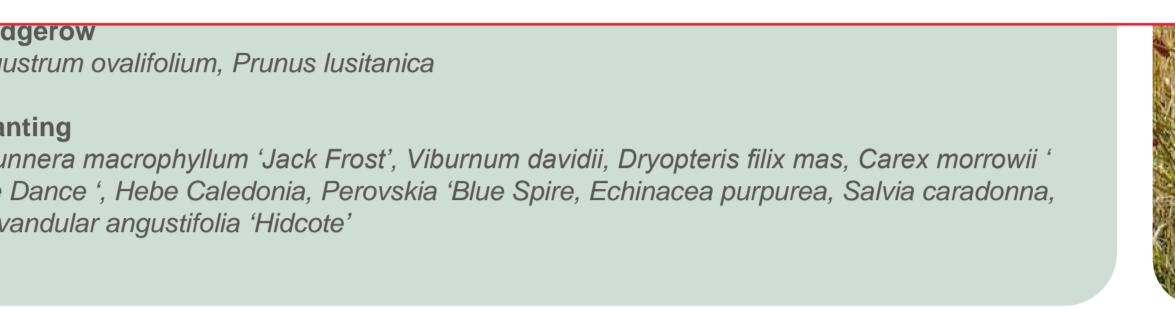
TREE PLANTING WILL BE USED WITHIN THE STREET SCENE AS A MEANS OF ADDING STRUCTURE, SEASONAL COLOUR AND TO BENEFIT LOCAL WILDLIFE.

ONCE MATURE, THE CANOPIES OF THE TREE PLANTING WILL HELP TO BREAK THE ROOF LINE OF THE NEW HOUSING IN VIEWS FROM THE SURROUNDING CONTEXT.

ILLUSTRATIVE PLANTING PALETTE:



Drawing 0006-1310-E3 - mitigation and compensation



LEGEND:

1. RETAINED VEGETATION
2. REMOVED VEGETATION FOR ACCESS
3. PROPOSED NATIVE PLANTING TO CHURCH ROAD FRONTAGE, CONTINUING THE EXISTING STREET VERNACULAR
4. PROPOSED PLANTING TO SOFTEN AND FRAME THE LANDSCAPE SETTING
5. NEW OR ENHANCED NATIVE BUFFER HEDGE PLANTING TO MAINTAIN AND STRENGTHEN THE EXISTING FIELD BOUNDARY VERNACULAR AND PROPOSED SWALES
6. BLOCK PAVING TO PROPOSED RESIDENTIAL STREET AND DRIVEWAYS, (PERMEABLE WHERE REQUIRED)
7. ORNAMENTAL PLANTING TO RESIDENTIAL FRONTAGES
8. PEDESTRIAN GATE/STYLE AND LOCKABLE VEHICLE GATE ACCESS, FOR MAINTENANCE
9. REINFORCED TURF ACCESS ROUTE FOR MAINTENANCE
10. 'PLAY ON THE WAY' L.A.P AREAS
11. MACADAM TO ENTRANCE ROAD AND CAR PARK
12. FLAG PAVING TO RESIDENTIAL ENTRANCES
13. TIMBER BOLLARDS TO MITIGATE VEHICULAR ACCESS TO PAVEMENTS, PLAY AREAS AND SWALES
14. BAT & BIRD BOXES INSTALLED WHERE APPROPRIATE
15. ACCESS PATH FOR RESIDENTS OF LION LANE ALONG THE EXTENT OF THE EASTERN BOUNDARY
16. BANK TO ENTRANCE ROAD WITH RETAINING TERRACES
17. PROPOSED LARGER SCALE BEECH TREE TO REPLACE EXISTING TPO STUMP TO CHURCH ROAD FRONTAGE

PLAY & RECREATION

THE CENTRAL, EQUIPPED LOCAL AREA OF PLAY, (LAP) PROVIDES OPPORTUNITIES FOR PLAY CLOSE TO THE PROPOSED DWELLINGS

A CLOSE MOWN GRASSED AREA WITH APPROPRIATE SENSORY BOUNDARY PLANTING WILL INCLUDE TIMBER BALANCE ELEMENTS AND BOULDERS.

THE APPROACH TO PLAY IS INTENDED TO BE EXPLORATIVE, NON PRESCRIPTIVE AND TO STIMULATE IMAGINATIVE PLAY.



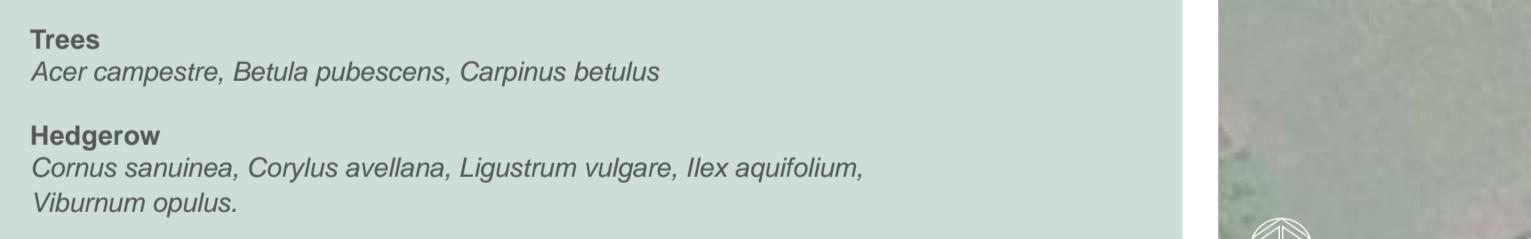
CHURCH ROAD FRONTAGE AND SITE ENTRANCE

THE PROPOSED RETAINING TERRACES TO THE CHURCH ROAD FRONTAGE WILL CONTINUE THE EXISTING LINE OF PLANTING AND TO SOFTEN AND FRAME THE ENTRANCE ROAD.

NATIVE PLANTING WILL BE SET BETWEEN THE RETAINING WALLS TO BETTER SITE THE STRUCTURE WITHIN THE EXISTING LANDSCAPE SETTING.

WALL FACING MATERIALS WILL BE CHOSEN TO ECHO THE LOCAL VERNACULAR.

ILLUSTRATIVE PLANTING PALETTE:



HARD LANDSCAPE

A VARIETY OF SURFACE TREATMENTS WILL BE USED THROUGHOUT THE SCHEME, SUCH AS MACADAM TO THE ACCESS ROAD WITH BLOCK AND SLAB PAVING TO THE RESIDENTIAL STREETS

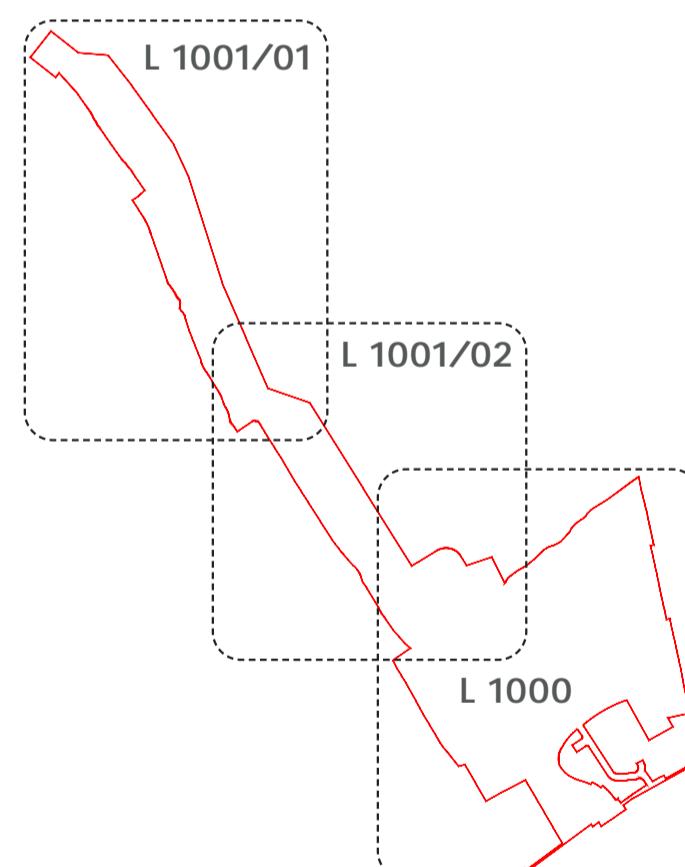
THE AIM WILL BE TO INSTALL MATERIALS THAT REINFORCE THE HIERARCHY OF ROUTES, CREATE VARIATION IN COLOUR AND TEXTURE, ARE APPROPRIATE TO THE INTENDED USAGE WHILE ECHOING THE LOCAL VERNACULAR IN COLOUR TONE.

ILLUSTRATIVE MATERIALS PALETTE:

Access road: Macadam
Shared surface: Burnt Oak colour block paving
Driveways: Natural colour block paving
Access paths: Natural colour flag paving



LOCATION PLAN:



BOUNDARY TREATMENTS

DWELLING AND OPEN SPACE BOUNDARIES WILL BE DEFINED USING A VARIETY OF METHODS TO PROVIDE SECURITY WHILST RESPECTING THE SURROUNDING CONTEXT. HEDGEHOG HOLES WILL ALSO BE ADDED TO REAR GARDEN FENCES.

ILLUSTRATIVE BOUNDARIES PALETTE:

Typical gardens:

- Eastern and southern boundaries: Timber post and rail fence with hedgerow
- Car Parks and Play Areas: Timber bollards and knee rails
- Prominent gardens: Brick walls (to Architects detail)



| | | | |
|------|---------------------|-----|------------|
| PL01 | Issued for Planning | 10b | 30.04.2025 |
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PROJECT TITLE: CHURCH ROAD, TURNERS HILL, WEST SUSSEX
DRAWING TITLE: COLOUR LANDSCAPE MASTERPLAN AND STRATEGY
ISSUED BY: Alton T: 01420 593 250
DATE: APRIL 2025 DRAWN: TRB
SCALE@A1 N.T.S. CHECKED: AS
STATUS: PLANNING APPROVED: AS
DWG. NO. D3162 FAB 00 XX DR L 1000 (SHEET 1 OF 2)

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TREES WITHIN THE NORTHERN PARCEL

TREE PLANTING WILL BE USED WITHIN THE NORTHERN PARCEL AS A MEANS OF BOLSTERING THE EXISTING TREE LINED EDGE, ADDING SEASONAL COLOUR AND ENHANCING LOCAL BIODIVERSITY.

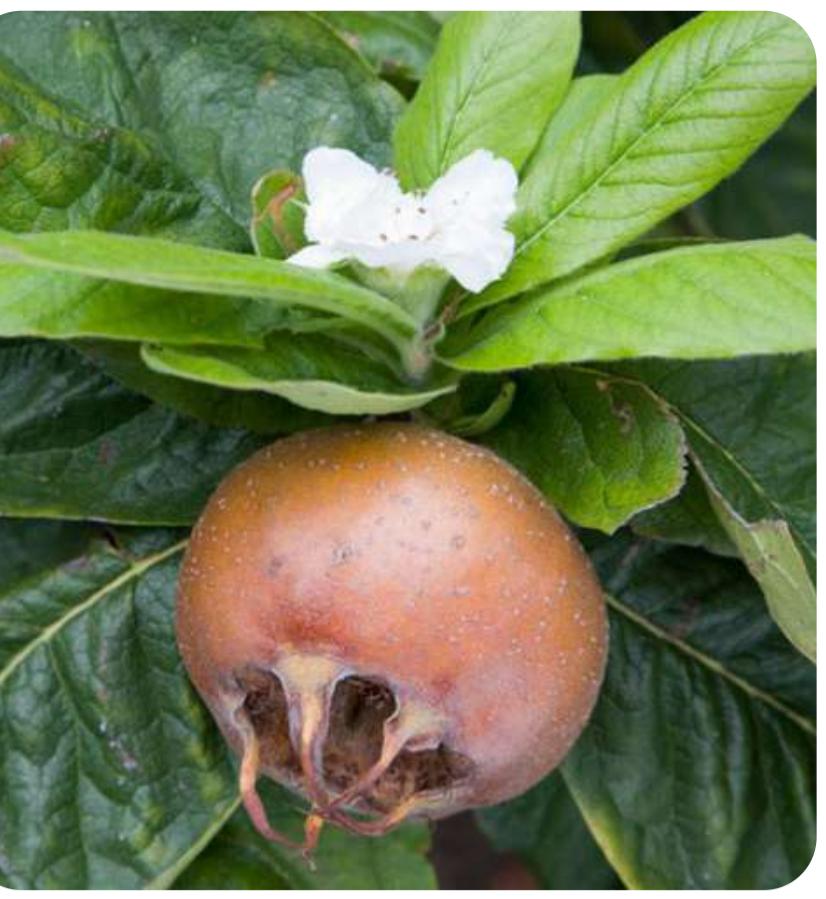
ONCE MATURE, THE CANOPIES OF THE TREE PLANTING WILL HELP TO INTERCONNECT THE EXISTING AND PROPOSED PLANTING WITHIN THE WIDER LANDSCAPE SETTING.

ILLUSTRATIVE PLANTING PALETTE:

Trees

Garden:
Acer rubrum, Acer campestre, Alnus glutinosa, Carpinus betulus, Prunus avium

Local Fruiting Species:
Mespilus germanica (Medlar 'Nottingham') Malus evereste (Crabapple)



RETAINED VEGETATION

THE SCHEME PROPOSES THE REMOVAL OF A SMALL NUMBER OF TREES, TREE GROUPS AND PART OF THE BOUNDARY HEDGEROWS TO ALLOW ACCESS TO THE SITE.

IN ORDER TO MITIGATE THIS, THE PROPOSALS INCLUDE NEW TREE AND HEDGEROW PLANTING THAT WILL HELP TO REINSTATE THE CHURCH ROAD BOUNDARY, ASSIMILATE THE NEW HOUSING WITHIN THE LANDSCAPE AND TO PRESERVE LOCAL CHARACTER.

THE MAJORITY OF TREES AND TREE GROUPS WILL BE RETAINED, THUS PRESERVING THE EXISTING WIDER LANDSCAPE SETTING TO THE BOUNDARIES.



LEGEND:

1. RETAINED VEGETATION
2. REMOVED VEGETATION FOR ACCESS
3. PROPOSED PLANTING TO SOFTEN AND FRAME THE LANDSCAPE SETTING
4. NEW OR ENHANCED NATIVE BUFFER HEDGE PLANTING TO MAINTAIN AND STRENGTHEN THE EXISTING FIELD BOUNDARY VERNACULAR AND PROPOSED SWALES
5. PEDESTRIAN GATE/STYLE AND LOCKABLE VEHICLE GATE ACCESS, FOR MAINTENANCE
6. REINFORCED TURF ACCESS ROUTE FOR MAINTENANCE
7. 'PLAY ON THE WAY' L.A.P AREAS
8. SPECIES RICH MEADOW WITH MOWN PATH AND TREE CLUSTERS
9. DAMP MEADOW MIX TO SWALE AND BASIN PLANTING
10. TIMBER BOLLARDS TO MITIGATE VEHICULAR ACCESS TO PAVEMENTS, PLAY AREAS AND SWALES
11. BAT & BIRD BOXES INSTALLED WHERE APPROPRIATE
12. BUFFER PLANTING FOR DORMOUSE HABITAT
13. POST & RAIL BOUNDARY TO S.U.D.S BASIN



ILLUSTRATIVE LANDSCAPE MASTERPLAN (EXTRACT) NORTHERN SECTION

BOUNDARY PLANTING

THE MAJORITY OF THE BOUNDARY PLANTING WILL BE RETAINED WITH NEW AREAS OF NATIVE OR SCRUB PLANTING PROPOSED TO BETTER SITE THE DEVELOPMENT WITHIN THE EXISTING LANDSCAPE SETTING.

INFILL SECTIONS OF NATIVE PLANTING WILL ENHANCE THE EXISTING BOUNDARY HEDGES AND PROVIDE ADDITIONAL SPECIES FOR DORMOUSE HABITAT CREATION. BAT & BIRD BOXES WILL BE INCLUDED WHERE APPROPRIATE ACROSS THE DEVELOPMENT.

NORTHERN SWALES BOUNDARY

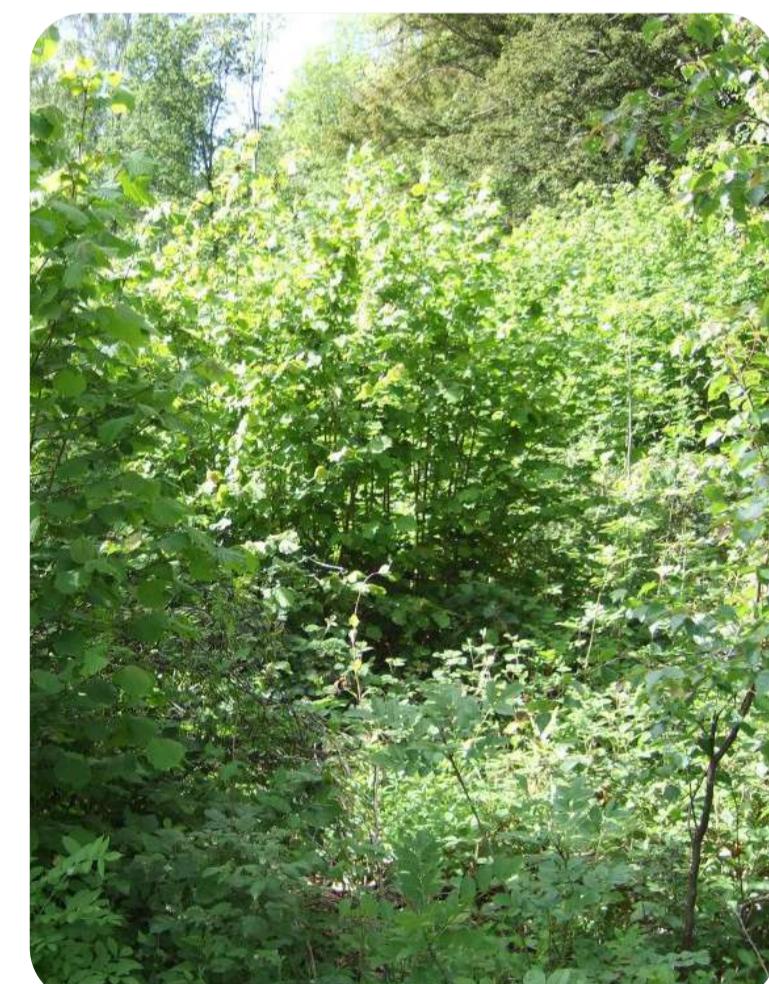
THE NORTHERN BOUNDARIES ADJACENT TO THE SWALES WILL BE DEFINED THROUGH HEDGEROW AND TREE PLANTING REFLECTING THE EXISTING LANDSCAPE CHARACTER WITH TIMBER POST AND RAIL AS FIELD BOUNDARIES TO THE EAST.

ILLUSTRATIVE PLANTING PALETTE:

Trees
Acer campestre, Betula pubescens, Carpinus betulus

Hedgerow

Corinus sanguinea, Corylus avellana, Ligustrum vulgare, Ilex aquifolium, Viburnum opulus.



S.U.D.S PROVISION

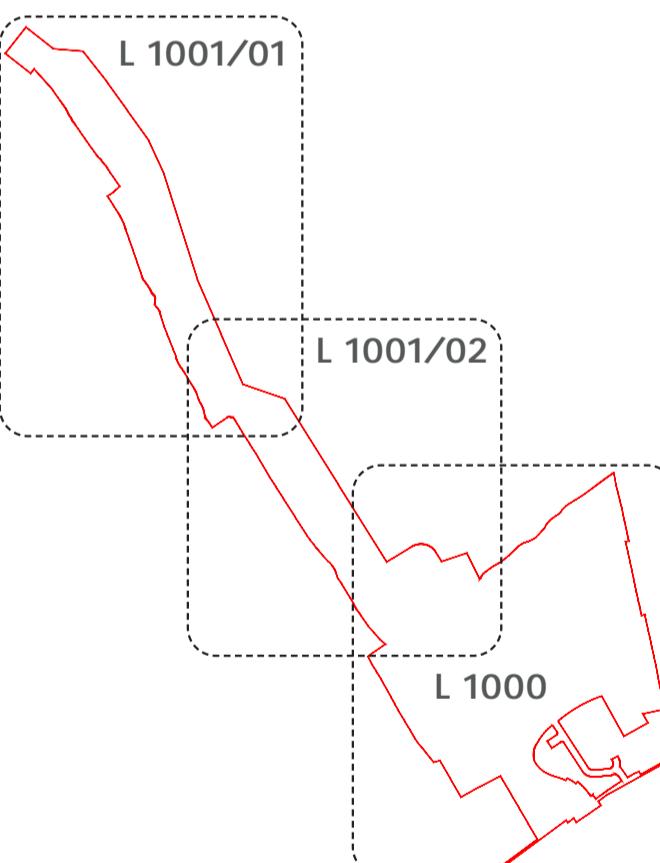
THE DRAINAGE STRATEGY WILL INCLUDE A SERIES OF INTERCONNECTED SWALES THAT WILL BE PLANTED WITH A MIX OF SPECIES RICH MEADOW AND NATIVE PLANTING APPROPRIATE TO THE SEASONALLY WET CONDITIONS.

THE AIM WILL BE TO CREATE AND MANAGE THE SWALES AND BASIN TO ENHANCE BIODIVERSITY WHILST ENSURING THEY FUNCTION EFFECTIVELY IN TERMS OF SURFACE WATER MANAGEMENT.

THE SURROUNDING MEADOW PLANTING WILL UNIFY THE PROPOSALS WITH THE WIDER LANDSCAPE SETTING.



LOCATION PLAN:



| | | | | | |
|------|---------------------|------|-------------|-----|------------|
| PL01 | Issued for Planning | REV. | DESCRIPTION | 10b | APP. DATE |
| | | | | | 30.04.2025 |

fabrik

PROJECT TITLE
CHURCH ROAD, TURNERS HILL, WEST SUSSEX
DRAWING TITLE

COLOUR LANDSCAPE MASTERPLAN AND STRATEGY
ISSUED BY Alton T: 01420 593 250

DATE APRIL 2025 DRAWN AS
SCALE@A1 N.T.S. CHECKED AS
STATUS PLANNING APPROVED AS

DWG. NO. D3162 FAB 00 XX DR L 1001 (SHEET 2 OF 2)

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APPENDIX C4 – PHOTOS

Bramble scrub



Hedgerow



Other broadleaved woodland

