

# **OXFORDSHIRE MINERALS AND WASTE LOCAL PLAN**

## **PART 2 – SITE ALLOCATIONS**

### **ISSUES AND OPTIONS CONSULTATION**

**August 2018**

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## **1. INTRODUCTION**

### **The Minerals and Waste Local Plan**

- 1.1 The County Council is responsible for minerals and waste planning in Oxfordshire, including the preparation of a local plan setting out planning policies for mineral working and supply and for waste management. The Council is preparing a new Oxfordshire Minerals and Waste Local Plan, which will comprise: Part 1 – Core Strategy; and Part 2 – Site Allocations. These plan documents are described and the programme for their preparation is set out in more detail in the Council's Minerals and Waste Development Scheme<sup>1</sup>.
- 1.2 The Oxfordshire Minerals and Waste Local Plan: Part 1 – Core Strategy (Core Strategy) was adopted by the County Council on 12 September 2017. It is available on the Oxfordshire County Council website:  
<https://www.oxfordshire.gov.uk/cms/content/minerals-and-waste-core-strategy>.

The Core Strategy sets out the vision, objectives, spatial planning strategy and policies for meeting development requirements for the supply of minerals and the management of waste in Oxfordshire over the period to 2031. It states that Part 2 of the Plan – Site Allocations will be prepared after its adoption.

### **Minerals and Waste Sites Plan**

- 1.3 The County Council is now preparing the Oxfordshire Minerals and Waste Local Plan: Part 2 – Site Allocations (Sites Plan). The timetable for this plan sets a target date of November 2020 for its adoption. The main purpose of the Sites Plan is to allocate sites for minerals and waste development, as specifically required by policies of the Core Strategy. Details of these policies and their requirements are given in sections 2 and 3 of this document below.
- 1.4 The requirements for sites to provide additional capacity for minerals supply and waste management to meet needs over the plan period are set out in the Core Strategy. The Core Strategy also includes a framework and criteria for the selection of specific sites to meet these identified needs, for allocation in the Sites Plan.
- 1.5 At an earlier stage in the preparation of the Minerals and Waste Local Plan, the Core Strategy and Minerals and Waste Site Allocations documents were being progressed in parallel, rather than sequentially. As a result, calls for sites to be nominated for inclusion in the Plan were previously undertaken in 2006 and 2008. Some initial work on site assessment methodology has also previously been undertaken.

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<sup>1</sup> The Oxfordshire Minerals and Waste Development Scheme (Eighth Revision) 2017 came into effect in January 2018 and is available on the County Council website:  
<https://www2.oxfordshire.gov.uk/cms/sites/default/files/folders/documents/environmentandplanning/planning/mineralsandwaste/OxfordshireMWDS.pdf>

- 1.6 Information on nominated sites was reviewed in 2015 to provide evidence on for the Core Strategy. Preliminary site assessments were undertaken for the previously nominated minerals and waste sites. This was a high-level assessment undertaken to evaluate the likely deliverability of the Core Strategy based on sites nominated for inclusion in the Plan. However, all the previous work now needs to be completely refreshed for the Sites Plan, and a new call for sites has been undertaken.

### **Initial Informal Stakeholder Consultation**

- 1.7 To provide a consistent basis for the process of selecting sites for allocation, we have prepared a site assessment methodology. The Proposed Site Assessment Methodology was published on 8 January 2018 for a six-week consultation. The Draft Sustainability Appraisal Scoping Report was published at the same time. These consultation documents were published on the Council's website, with an invitation to comment, and relevant stakeholders were directly informed, including local community groups, parish and district councils, adjoining county / unitary councils, the minerals and waste industry, and statutory bodies.
- 1.8 The criteria in the site assessment methodology are built upon the policies in the Core Strategy. The methodology will guide the selection process for the allocation of specific sites in the Sites Plan to meet the identified needs for aggregate minerals and waste management capacity. An allocation does not mean that the site will definitely be granted planning permission for development. It does, however, give greater certainty that, provided the site and the proposed development accords with the policies of the Minerals and Waste Local Plan (and other relevant development plan policies), and that any specific development requirements are satisfied, permission is likely to be granted.
- 1.9 32 responses were received to the initial consultation, 5 of which made no comment and a further 6 made comments on specific sites rather than on the consultation documents. The remaining 21 responses made comments on the proposed site assessment methodology and 7 also made comments on the draft sustainability appraisal scoping report. A summary of the consultation responses will be available on the Council's website at:  
<https://www2.oxfordshire.gov.uk/cms/content/new-minerals-and-waste-local-plan>
- 1.10 Some changes have been made to the site assessment methodology and the sustainability appraisal scoping report in the light of the comments received. The revised versions of both these documents will be available on the Council's website at:  
<https://www2.oxfordshire.gov.uk/cms/content/new-minerals-and-waste-local-plan>  
Further comments may be made on these documents as part of this consultation.

- 1.11 The Proposed Site Assessment Methodology included a renewed ‘call’ for site nominations. This was circulated to all potentially interested minerals and waste operators, agents and landowners that we are aware of, to encourage as wide as possible a range of site options to be put forward for assessment for possible inclusion in the Sites Plan.
- 1.12 There was a large response on sites for mineral working, with many previous nominations being re-confirmed and some additional sites being put forward.
- 1.13 The response on sites for waste management facilities was more limited. Many of the previous nominations have either not been re-confirmed or are no longer available, with some having now been permitted, although some new sites have been nominated.

### **What this consultation is about**

- 1.14 This consultation is the first key stage in the preparation of the Sites Plan and is the first formal stage of consultation.
- 1.15 In 2007, issues and options consultations were undertaken on waste sites (February 2007) and mineral sites (April 2007). At that time, it was intended that separate minerals and waste plan documents would be prepared in parallel with the Core Strategy. In the event it was decided to concentrate first on preparation of the Core Strategy and to prepare a combined minerals and waste sites plan afterwards. Whilst many of the site options put forward in 2007 and the responses made to the consultation remain relevant, much has changed over the 11 years since those consultations. Some sites are no longer being promoted and other sites have been nominated, and factors affecting potential sites will also have changed. It is therefore necessary to carry out a new consultation on issues and options as a first key stage in preparation of the Sites Plan, to give people a fresh opportunity to input to this plan at an early stage and gather up to date information on sites.
- 1.16 At this stage in the plan preparation process, no decisions are made as to the sites that should or should not be included in the plan or on any other policy matters. This issues and options consultation is about inviting views on what the plan should cover and what the issues the plan should address are, and establishing the options that should be considered – in particular the potential minerals and waste site options – and seeking information that will help in the assessment of those options. The stages of making decisions on site proposals and policies, and consulting on these, will come further on in the process (see section below on ‘what happens next’).

### **How to respond to this consultation**

- 1.17 The consultation runs until **4.00pm on Wednesday 3<sup>rd</sup> October 2018**. It would be helpful if you could respond to this consultation using the response form which can be downloaded at

<https://www2.oxfordshire.gov.uk/cms/content/new-minerals-and-waste-local-plan>

- 1.18 If you require a paper copy of the form, please contact the Minerals and Waste Team. If you are unable to use the response form, please send your comments by email or letter and they will be considered.

- 1.19 Please send any comments you wish to make to the Minerals and Waste Policy Team by this deadline through one of the following ways:

- a) Send your response by email to:  
[mineralsandwasteplanconsultation@oxfordshire.gov.uk](mailto:mineralsandwasteplanconsultation@oxfordshire.gov.uk)
- b) Send your response by post to:  
Minerals & Waste Sites Plan Consultation  
Development Management Team  
Strategic Infrastructure and Planning  
Communities  
Oxfordshire County Council  
County Hall, New Road, Oxford OX1 1ND

### **How to nominate a site not included in this consultation**

- 1.20 One of the purposes of this consultation is to identify any other site options that should be considered in the preparation of the Sites Plan. These should be identified now, so that they can be included in the assessment of all site options before preferred site options are selected for inclusion in the draft plan, for the next stage of consultation.

- 1.21 If there any other sites which you think should be considered as options, please indicate this in your response to consultation question 3 in section 4 below and complete and submit the appropriate site nomination form(s), which can be downloaded from the Council's website:

Sites for Mineral Working:

<https://www2.oxfordshire.gov.uk/cms/content/minerals-sites>

Sites for Recycled & Secondary Aggregates and Waste Management Facilities:

<https://www2.oxfordshire.gov.uk/cms/content/waste-sites>

- 1.22 Please note that it is the Council's intention only to consider potential sites for mineral working that have been nominated by mineral operators or landowners. This is because the deliverability of sites that have not been nominated in this way is uncertain and it is expected that there will be more than sufficient potential mineral resources within sites nominated by operators or landowners to meet the identified requirements.

- 1.23 In the case of potential sites for recycled and secondary aggregate or waste management facilities, sites nominated by operators or landowners will be considered first, before any other identified sites. Again, this is in view of the uncertainty of deliverability of sites that do not have clear operator or landowner support; but the approach also reflects the more limited number and range of sites nominated by operators or landowners for recycled and secondary aggregate or waste management facilities.
- 1.24 If any details relating to an existing site option that you have nominated have changed, please let us know in writing as soon as possible. If you now wish to withdraw a site that you have nominated, please let us know in writing and provide the reasons for withdrawal.

### **What happens next**

- 1.25 This consultation forms part of the County Councils consultation on preparation of the Sites Plan under Regulation 18 of the Town and Country Planning (Local Planning (England) Regulations 2012. The comments received will be used to inform the preparation of a draft version of the Sites Plan that is due to be published for a second formal round of public consultation early in 2019.
- 1.26 All site options will be assessed using the Council's Site Assessment Methodology. The comments made and information provided in response to this consultation will, as appropriate, be taken into account in the assessment of the site options. It is intended that this assessment will enable a shortlist of preferred site options to be produced which can be included in the draft Sites Plan.
- 1.27 The responses received to the specific questions on issues will also be taken into account in the preparation of the draft Sites Plan. The draft Sites Plan will be subject to approval by the Council's Cabinet before it is published for consultation.
- 1.28 Following consultation on the draft Sites Plan, a final draft of the plan will be prepared. This will be subject to approval by the full County Council before it is published for a final stage of public consultation and then submitted to the government for independent examination by a planning inspector. Subject to the inspector's report, and to any modifications to the plan that may be required, the Council will then proceed to adopt the plan.
- 1.29 The timetable for preparation of the Sites Plan is included in the Council's Minerals and Waste Development Scheme (see paragraph 1.1 above). Key dates in the timetable, following this consultation, are:
- Consultation on Draft Plan      January/February 2019
  - Publication of Plan              September/November 2019
  - Submission of Plan              December 2019
  - Examination Hearings          March 2020
  - Inspector's Report              September 2020
  - Adoption of Plan                November 2020



## **2. MINERAL WORKING SITE OPTIONS**

### **Planning policy context for mineral working**

#### National Planning Policy Framework

- 2.1 The revised National Planning Policy Framework, July 2018 includes government planning policy on facilitating the sustainable use of minerals. In relation to allocating sites for minerals developments, at paragraph 204, it states:
- “Planning policies should:
- a) provide for the extraction of mineral resources of local and national importance, ...;
  - e) safeguard existing, planned and potential sites for: the bulk transport, handling and processing of minerals; the manufacture of concrete and concrete products; and the handling, processing and distribution of substitute, recycled and secondary aggregate material;”.
- 2.2 At paragraph 207, it states:
- “Minerals planning authorities should plan for a steady and adequate supply of aggregates by:
- c) making provision for the land-won and other elements of their Local Aggregate Assessment in their mineral plans, taking account of the advice of the Aggregate Working Parties and the National Aggregate Coordinating Group as appropriate. Such provision should take the form of specific sites, preferred areas and/or areas of search and locational criteria as appropriate;”.

#### Planning Practice Guidance

- 2.3 The national Planning Practice Guidance provides guidance to mineral planning authorities on how to plan for mineral extraction in local plans. At paragraph 008 (Reference ID: 27-008-20140306), it states:
- “Mineral planning authorities should plan for the steady and adequate supply of minerals in one or more of the following ways (in order of priority):
1. Designating Specific Sites – where viable resources are known to exist, landowners are supportive of minerals development and the proposal is likely to be acceptable in planning terms. Such sites may also include essential operations associated with mineral extraction;
  2. Designating Preferred Areas, which are areas of known resources where planning permission might reasonably be anticipated. Such areas may also include essential operations associated with mineral extraction; and/or
  3. Designating Areas of Search – areas where knowledge of mineral resources may be less certain but within which planning permission may be granted, particularly if there is a potential shortfall in supply.”
- 2.4 At paragraph 009 (Reference ID: 27-009-20140306), it gives the following explanation for why mineral planning authorities should seek to designate Specific Sites as a priority:

“Designating Specific Sites in minerals plans provides the necessary certainty on when and where development may take place. The better the quality of data available to mineral planning authorities, the better the prospect of a site being designated as a Specific Site.”

- 2.5 In preparing the Minerals and Waste Local Plan, the County Council has been working on the basis that sufficient data will be available for specific sites to be allocated.

#### Minerals and Waste Local Plan – Core Strategy

- 2.6 The following policies in the Core Strategy include specific requirements for sites for minerals development to be allocated in the Sites Plan:

a) Policy M3: Principal locations for working aggregate minerals

Policy M3 defines particular strategic resource areas as the principal locations for aggregate minerals extraction and states:

“Specific sites (new quarry sites and/or extensions to existing quarries) for working aggregate minerals within these strategic resource areas will be allocated in the Minerals & Waste Local Plan: Part 2 – Site Allocations Document, in accordance with policy M4.”

and

“Specific sites for extensions to existing aggregate quarries (excluding ironstone) outside the strategic resource areas may also be allocated in the Minerals & Waste Local Plan: Part 2 – Site Allocations Document provided they are in accordance with policy M4.”

Policy M3 also states:

“Sites allocated for sharp sand and gravel working (including both new quarry sites and extensions to existing quarries, including any extensions outside the strategic resource areas), to meet the requirement in policy M2 will be located such that approximately 25% of the additional tonnage requirement is in northern Oxfordshire and approximately 75% of the additional tonnage requirement is in southern Oxfordshire, to achieve an approximately equal split of production capacity for sharp sand and gravel between northern and southern Oxfordshire by 2031.”

b) Policy M4: Sites for working aggregate minerals

Policy M4 states:

“Specific sites for working aggregate minerals in accordance with policy M3, to meet the requirements set out in policy M2 will be allocated in the Minerals & Waste Local Plan: Part 2 – Site Allocations Document, taking into account the following factors:”

It then lists 12 factors that will be taken into account.

c) Policy M9: Safeguarding mineral infrastructure

Policy M9 specifies four rail depot sites as safeguarded sites and the locations of these sites are shown on the policies map. It then goes on to state:

“Other safeguarded sites will be defined in the Minerals and Waste Local Plan: Part 2 – Site Allocations Document.”

Paragraph 4.69 of the Core Strategy sets out the types of mineral infrastructure that should be safeguarded, in line with national policy and guidance.

- 2.7 The site allocation requirements of Policy M1: Recycled and secondary aggregates are included in section 3.

**Requirement for mineral working sites**

- 2.8 Core Strategy Policy M2: Provision for working aggregate minerals states:  
“Provision will be made through policies M3 and M4 to enable the supply of:
- sharp sand and gravel – 1.015 mtpa giving a total provision requirement of 18.270 million tonnes
  - soft sand – 0.189 mtpa giving a total provision requirement of 3.402 million tonnes
  - crushed rock – 0.584 mtpa giving a total provision requirement of 10.512 million tonnes
- from land-won sources within Oxfordshire for the period 2014 – 2031 inclusive.”
- 2.9 Taking into account sales in 2014 and 2015, permitted reserves at the end of 2015 and permissions granted in 2016, paragraph 4.19 of the Core Strategy calculates that the additional requirements for which provision needs to be made (as at the end of 2016) approximately as:
- Sharp sand and gravel – 5.0 mt;
  - Soft sand – 1.3 mt;
  - Crushed rock – no additional requirement.
- 2.10 These additional requirement figures have been updated to take into account more recent information on sales in 2016 and 2017, permitted reserves at the end of 2017 and planning permissions granted since the end of 2017. Permitted reserves that are not expected to be worked until after the end of the plan period (i.e. after 2031) are not included. The effect of this is to increase the additional requirement for sharp sand and gravel to approximately 5.4mt; but there is no longer any additional requirement for soft sand. The calculation of these figures is set out in Annex 1. This shows the additional requirement for sharp sand and gravel sub-divided between northern and southern Oxfordshire in accordance with Core Strategy policy M3, i.e. 25% in northern and 75% in southern Oxfordshire:
- Sharp sand and gravel in northern Oxfordshire – approximately 1.3 mt;
  - Sharp sand and gravel in southern Oxfordshire – approximately 4.0 mt;
  - Total sharp sand and gravel in Oxfordshire – approximately 5.4 mt.

- 2.11 A planning application for a new sharp sand and gravel extraction quarry at New Barn Farm, Cholsey, in southern Oxfordshire, is the subject of a resolution of the Council's Planning and Regulation Committee that, subject to completion of s106 and routing agreements, planning permission be granted. If permitted, this site is expected to provide 1.8 mt of sharp sand and gravel over the plan period (to 2031). This would reduce the overall additional requirement to approximately 3.6 mt and the additional requirement in southern Oxfordshire to approximately 2.2 mt.

### **Identification of mineral working site options**

- 2.12 A first call for site nominations was made in October 2005. In April 2007 the Council issued an Issues and Options Consultation as a first stage in the preparation of the (then proposed) Minerals Sites Proposals and Policies Document. This consultation included the sites nominated by mineral operators, landowners and agents but also other possible site options identified by the County Council from geological mapping.
- 2.13 Responses were received from 636 bodies and persons. General comments were made about the environmental criteria to be used in site selection but the majority of comments were on the perceived merits of the sites, in particular those for sand and gravel working.
- 2.14 A second call for site nominations was made in November 2008. This was also used to check that operator or landowner interest in sites previously nominated was still current. Over the period since 2005, some further site nominations have been received in addition to the responses to the specific calls for sites.
- 2.15 These calls for sites were intended primarily for preparation of the proposed Minerals and Waste Site Allocations Documents. However, work on separate Minerals and Waste Sites documents was put on hold in order that the Core Strategy could be progressed. The site nomination information was nevertheless used to inform the preparation of the Core Strategy, in particular to test deliverability of the strategies. As part of that work for the Core Strategy, in May 2015 a review of nominated sites was carried out to check they were still relevant and that the information held was up to date.
- 2.16 As outlined in section 1 above, the consultation on the Proposed Site Assessment Methodology in January – February 2018 included a renewed call for site nominations. This was circulated to all potentially interested minerals and waste operators, agents and landowners that we are aware of, to encourage as wide as possible a range of site options to be put forward for assessment for possible inclusion in the Sites Plan. There was a large response on sites for mineral working, with many previous nominations being re-confirmed and some additional sites being put forward. Nominations include potential sites for working of sharp sand and gravel, soft sand and crushed rock (limestone).
- 2.17 The proposed mineral working sites nominated or reconfirmed in January – February 2018, together with any other site nominations from the earlier calls

for sites which are still thought to be relevant, are now included in this consultation document. These sites are listed in Annex 2 and site plans are in Annex 3.

2.18 The mineral working site nominations are subdivided into:

- Sharp sand & gravel, Northern Oxfordshire – 20 sites;
- Sharp sand & gravel, Southern Oxfordshire – 15 sites;
- Total sharp sand & gravel – 35 sites;
- Soft sand – 10 sites;
- Crushed rock – 16 sites;
- Other nominated sites – 1 site.

2.19 As indicated in Annex 2, 7 of the nominated sharp sand and gravel sites (4 in northern Oxfordshire and 3 in southern Oxfordshire) are not within one of the strategic resource areas defined in Core Strategy policy M3 and not a potential extension to an existing quarry, and therefore do not comply with the Core Strategy spatial strategy for mineral working. These sites have nevertheless been included in this consultation to enable information to be provided and comments made on them and so that all sites can be formally assessed from an equal starting point.

2.20 All the nominated soft sand and crushed rock sites are either within one of the strategic resource areas defined in Core Strategy policy M3 or a potential extension to an existing quarry, and therefore would initially appear to comply with the Core Strategy spatial strategy for mineral working.

2.21 In view of the large number of nominated sites available for assessment and the much greater certainty of delivery that can be attached to sites which have clear operator and/or landowner support than is the case with sites that do not, the other possible site options identified by the County Council in the 2007 consultation on site options have not been included in this consultation. Only nominated sites are included.

2.22 Annex 2 gives the estimated mineral yield of each nominated site, and these are totalled for the different mineral types:

- Sharp sand & gravel, Northern Oxfordshire – 48.3 million tonnes;
- Sharp sand & gravel, Southern Oxfordshire – 28.2 million tonnes;
- Total sharp sand & gravel – 76.5 million tonnes;
- Soft sand – 12.3 million tonnes;
- Crushed rock – 32.4 million tonnes.

2.23 Of the 76.5 million tonnes of sharp sand and gravel, 49.7 million tonnes is within sites that appear to comply with the Core Strategy spatial strategy for mineral working: 25.5 million tonnes in northern Oxfordshire; and 23.7 million tonnes in southern Oxfordshire. These figures are well above the currently calculated additional requirement for sharp sand and gravel set out above.

2.24 Based on the currently calculated zero additional requirements for soft sand and crushed rock, the view could be taken that there is no need for sites for

these minerals to be allocated in the Sites Plan and consequently the nominated sites for these minerals do not need to be considered further and should not be included in the issues and options consultation. However, the position could change over time as further quarrying takes place and further updated data on sales and remaining permitted reserves becomes available. The final version of the Site Allocations Plan should be based on the most recent available data. Therefore, the site nominations for soft sand and crushed rock are included in this consultation so that they can be assessed for possible allocation in the Sites Plan should there prove to be some requirement for site allocations for these minerals in the future.

- 2.25 The *additional* requirements for mineral provision identified in the Core Strategy are for a specific point in time. Annual monitoring of mineral permissions and reserves is undertaken. Updated information may mean that the identified additional requirements as set out in paragraph 2.9 and 2.10 have changed due to recent permissions or updated estimates of reserves or of existing capacity. Also, Core Strategy policy M2 states that, in maintaining landbanks in accordance with the Local Aggregate Assessment requirement rates, account must be taken of the need to maintain sufficient productive capacity to enable these rates to be realised. This may mean that some further site provision is required, over and above the calculated additional requirement. These considerations will be taken into account in the preparation of the Site Allocations Plan. Any updates to requirements will be clearly documented.
- 2.26 Site nomination SG-63, Finmere Quarry, in addition to nominating an extension area for sharp sand and gravel working, nominates a separate area of land for clay working. The extraction of clay is covered by Core Strategy policy M7 but this does not require the allocation of any sites for clay working. Policy M7 states that extraction of clay will be permitted in conjunction with the working of sharp sand and gravel from the locations in policy M3. The proposed clay extraction at Finmere Quarry would appear not to be in conjunction with the working of sharp sand and gravel and, in any case, this site is not within one of the locations in policy M3.
- 2.27 A further site nomination has been received for the extraction of pulverised fuel ash (PFA) for use as a cement substitute from an area of land at Thrupp Lane Radley that has previously been subject to working of sand and gravel and infilling with PFA from Didcot Power Station. The Core Strategy does not include any policies specifically on the reworking of PFA or any other infill material from old mineral workings; and it does not set out any requirements for such working. Consequently, it does not include any requirement for sites for reworking of PFA or other quarry infill material to be allocated in the Sites Plan.

### **Assessment of mineral working site options**

- 2.28 All the site options for mineral working will be assessed using the Council's Site Assessment Methodology. This methodology will be used to guide the selection process for the allocation of specific sites in the Sites Plan to meet the identified needs. The comments made and information provided in response to this consultation will also, as appropriate, be taken into account in the assessment.

It is intended that this assessment will enable a shortlist of preferred site options to be produced which can then be included in the draft version of the Sites Plan that is due to be published for a second formal round of public consultation early in 2019.

- 2.29 The Site Assessment Methodology has been prepared based on the policies in the Core Strategy, particularly those policies that set out factors to be taken into account in site selection. In the case of sites for mineral working, particular regard has been had to Core Strategy policies M3 and M4 which set out principal locations for mineral working and siting factors, but also to the core policies which are cross referred to in policy M4. The Site Assessment Methodology provides a consistent basis for the process of selecting sites for allocation. It has been subject to a focussed consultation with relevant stakeholders, including local community groups, parish and district councils, adjoining county / unitary councils, the minerals and waste industry, and statutory bodies. The comments that were received have been considered and some changes have been made to the methodology.
- 2.30 The revised version of the Site Assessment Methodology will be made available during the course of this consultation on the Council's website at: <https://www2.oxfordshire.gov.uk/cms/content/new-minerals-and-waste-local-plan>  
Further comments may be made on the methodology as part of this consultation and, if appropriate, further changes may be made to it.
- 2.31 The allocation of a site in the Sites Plan does not mean that this site will definitely be granted planning permission for development. It does, however, give greater certainty that, provided the site and the proposed development accords with the policies of the Minerals and Waste Local Plan (and other relevant development plan policies), and that any specific development requirements are satisfied, permission is likely to be granted.

### **3. RECYCLED & SECONDARY AGGREGATE AND WASTE SITE OPTIONS**

#### **Planning policy context for recycled & secondary aggregates and waste management**

##### National Planning Policy Framework

- 3.1 The revised National Planning Policy Framework, July 2018 includes government planning policy on facilitating the sustainable use of minerals. In relation to making provision for recycled and secondary aggregate supply, at paragraph 204, it states:

“Planning policies should:

- a) so far as practicable, take account of the contribution that substitute or secondary and recycled materials and minerals waste would make to the supply of materials, before considering extraction of primary materials, whilst aiming to source minerals supplies indigenously;
- e) safeguard existing, planned and potential sites for: the bulk transport, handling and processing of minerals; the manufacture of concrete and concrete products; and the handling, processing and distribution of substitute, recycled and secondary aggregate material;”.

##### National Planning Policy for Waste

- 3.2 The National Planning Policy for Waste, October 2014 sets out the government’s waste planning policies. At paragraph 2, it states:  
“In preparing their Local Plans, waste planning authorities should, to the extent appropriate to their responsibilities:
- ensure that the planned provision of new capacity and its spatial distribution is based on robust analysis of best available data and information, and an appraisal of options.”
- 3.3 It includes a section on ‘Identifying suitable sites and areas’ (paragraphs 4 – 6), which states:
- “4. Waste planning authorities should identify, in their Local Plans, sites and/or areas for new or enhanced waste management facilities in appropriate locations. In preparing their plans, waste planning authorities should:
- identify the broad type or types of waste management facility that would be appropriately located on the allocated site or in the allocated area in line with the waste hierarchy, taking care to avoid stifling innovation (Appendix A);
  - plan for the disposal of waste and the recovery of mixed municipal waste in line with the proximity principle, recognising that new facilities will need to serve catchment areas large enough to secure the economic viability of the plant;
  - consider opportunities for on-site management of waste where it arises;



- consider a broad range of locations including industrial sites, looking for opportunities to co-locate waste management facilities together and with complementary activities. Where a low carbon energy recovery facility is considered as an appropriate type of development, waste planning authorities should consider the suitable siting of such facilities to enable the utilisation of the heat produced as an energy source in close proximity to suitable potential heat customers;
- give priority to the re-use of previously-developed land, sites identified for employment uses, and redundant agricultural and forestry buildings and their curtilages.”

“5. Waste planning authorities should assess the suitability of sites and/or areas for new or enhanced waste management facilities against each of the following criteria:

- the extent to which the site or area will support the other policies set out in this document;
- physical and environmental constraints on development, including existing and proposed neighbouring land uses, and having regard to the factors in Appendix B to the appropriate level of detail needed to prepare the Local Plan;
- the capacity of existing and potential transport infrastructure to support the sustainable movement of waste, and products arising from resource recovery, seeking when practicable and beneficial to use modes other than road transport; and
- the cumulative impact of existing and proposed waste disposal facilities on the well-being of the local community, including any significant adverse impacts on environmental quality, social cohesion and inclusion or economic potential.”

“6. Green Belts have special protection in respect to development. In preparing Local Plans, waste planning authorities, including by working collaboratively with other planning authorities, should first look for suitable sites and areas outside the Green Belt for waste management facilities that, if located in the Green Belt, would be inappropriate development. Local planning authorities should recognise the particular locational needs of some types of waste management facilities when preparing their Local Plan.”

3.4 The National Planning Policy for Waste also includes, at Appendix B, a list of locational criteria that waste planning authorities should consider in testing the suitability of sites and areas in the preparation of Local Plans.

### Planning Practice Guidance

- 3.5 The national Planning Practice Guidance provides guidance to waste planning authorities on preparing local plans and what local plans should deliver. At paragraph 011 (Reference ID: 28-011-20141016), it states:

“The Local Plan relating to waste should identify sufficient opportunities to meet the identified needs of an area for the management of waste, aiming to drive waste management up the Waste Hierarchy. It should ensure that suitable sites and areas for the provision of waste management facilities are identified in appropriate locations.”

- 3.6 It also includes a section on ‘Identifying suitable sites and areas’, which sets out:

- factors that are likely to drive the siting of required waste management facilities (paragraph 037);
- flexibility that waste planning authorities should plan for when allocating sites (paragraph 038);
- information on the location of waste management facilities that should be included in Local Plans (paragraph 039);
- when it is acceptable for waste planning authorities to identify areas rather than specific sites (paragraph 040); and
- whether the preference for suitable brownfield sites rules out greenfield allocations (paragraph 041).

(Reference IDs 28-037-20141016 to 28-041-20141016)

- 3.7 In particular, this section includes the following guidance:

“When identifying sites for waste management facilities, waste planning authorities should seek to demonstrate that the stock of allocated land provides sufficient opportunities to meet waste needs. Since it is possible that not all sites for the range of waste arisings that need to be catered for will be developed in practice, waste planning authorities should not rigidly cap development proposals at the level that may be put forward through the Local Plan. However, they may wish to plan for a ‘close fit’ of land allocations with planned waste management capacity for landfill sites, given that landfill is at the bottom of the Waste Hierarchy.” (paragraph 038)

“Local Plans covering waste should include clearly defined locations and/or areas of search and these should be clearly identified on an Adopted Policies Map.” (paragraph 039)

“While priority should be given to the re-use of previously developed land, greenfield allocations need not be entirely ruled out if that is the most suitable, sustainable option. Not all brownfield sites will be suitable for the range of waste management facilities required to support the Local Plan and some may be of high environmental value. The concern is to ensure good use of suitable ‘brownfield’ land and avoid turning unnecessarily to greenfield locations.” (paragraph 041)

- 3.8 In preparing the Minerals and Waste Local Plan, the County Council has been working on the basis that, so far as is reasonably possible, planned provision of

new capacity for secondary and recycled aggregate and waste management facilities will be made through the allocation of specific sites.

### Minerals and Waste Local Plan – Core Strategy

- 3.9 The following policies in the Core Strategy include specific requirements for sites for recycled and secondary aggregate or waste management development to be allocated in the Sites Plan:

a) Policy M1: Recycled and secondary aggregates

Policy M1 states:

“Sites which are suitable for facilities for the production and/or supply of recycled and secondary aggregates at locations that are in accordance with policies W4 and W5 and other relevant policies of this Plan and of other development plans will be allocated in the Minerals and Waste Local Plan: Part 2 – Site Allocations Document.”

It also states:

“Sites for the production and/or supply of recycled and secondary aggregate will be safeguarded under Policy M9 and/or W11 and safeguarded sites will be defined in the Site Allocations Document.”

b) Policy W3: Provision for waste management capacity and facilities required

Policy W3 states:

“Specific sites for strategic and non-strategic waste management facilities (other than landfill) to meet the requirements set out in in this policy, or in any update of these requirements in the Oxfordshire Minerals and Waste Annual Monitoring Reports, at locations that are in accordance with policies W4 and W5 and other relevant policies of this Plan and of other development plans will be allocated in the Minerals and Waste Local Plan: Part 2 – Site Allocations Document. Other sites which are suitable for strategic and non-strategic waste management facilities and which provide additional capacity for preparation for re-use, recycling or composting of waste or treatment of food waste (including waste transfer facilities that help such provision) at locations that are in accordance with policies W4 and W5 and other relevant policies of this Plan and of other development plans will also be allocated in the Minerals and Waste Local Plan: Part 2 – Site Allocations Document.”

Paragraph 5.34 of the Core Strategy states:

“The following will be used as a guide to differentiation between different scales of facility:

- Strategic facilities are those that would manage at least 50,000tpa of waste;
- Non-strategic facilities are those that manage between 20,000 and 50,000 tpa of waste; and
- smaller scale facilities are those that manage less than 20,000 tpa waste or 25,000 tpa of inert waste for recycling.”

c) Policy W4: Locations for facilities to manage the principal waste streams

Policy W4 defines the locations where strategic and non-strategic waste management facilities should be located and these locations are indicated on the waste Key Diagram.

d) Policy W5: Siting of waste management facilities

Policy W5 lists the types of existing land use where priority will be given to siting waste management facilities; but it also states:

“Waste management facilities may be sited on other land in greenfield locations where this can be shown to be the most suitable and sustainable option.”

e) Policy W6: Landfill and other permanent deposit of waste to land

Policy W6 states that in the case of non-hazardous waste:

“Provision for disposal of Oxfordshire’s non-hazardous waste will be made at existing non-hazardous landfill facilities which will also provide for the disposal of waste from other areas (including London and Berkshire) as necessary. Further provision for the disposal of non-hazardous waste by means of landfill will not be made.”

In the case of inert waste, it states:

“Provision for the permanent deposit to land or disposal to landfill of inert waste which cannot be recycled will be made at existing facilities and in sites that will be allocated in the Minerals and Waste Local Plan: Part 2 – Site Allocations Document.”

and

“Priority will be given to the use of inert waste that cannot be recycled as infill material to achieve the satisfactory restoration and after use of active or unrestored quarries.”

f) Policy W9: Management and disposal of radioactive waste

Policy W9 states:

“The Minerals and Waste Local Plan: Part 2 – Site Allocations Document will allocate sites to make specific provision for:

- the treatment and storage of Oxfordshire’s intermediate level legacy radioactive waste at Harwell Oxford Campus and Culham Science Centre pending its disposal at a national disposal facility;
- the treatment and storage of low level legacy radioactive waste at Harwell Oxford Campus and Culham Science Centre pending its eventual disposal; and
- the disposal of low level radioactive waste at bespoke facilities at Harwell Oxford Campus or at Culham Science Centre if this is demonstrated to be the most sustainable option for disposal of this waste.

- that the Sites plan will allocate sites to make specific provision for certain types of radioactive waste management at Harwell Oxford Campus and Culham Science Centre.”

g) Policy W11: Safeguarding waste management sites

Policy W11 states:

“The Minerals and Waste Local Plan: Part 2 – Site Allocations Document will identify sites that will be safeguarded for waste management use for the duration of their planning permission”;  
and it specifies the types of sites that will be safeguarded.

**Requirement for recycled & secondary aggregates sites**

3.10 Core Strategy policy M1: Recycled and secondary aggregates states:

“Provision will be made for facilities to enable the production and/or supply of a minimum of 0.926 million tonnes of recycled and secondary aggregates per annum.”

3.11 Policy M1 also states (see paragraph 3.9a above) that suitable sites for recycled and secondary aggregates facilities will be allocated in the Sites Plan but it does not specify a level of provision to be made through site allocations. This is because the stated level of provision is a minimum and the policy therefore allows for site allocations to be made over and above this level of provision if there are enough suitable sites.

3.12 The Oxfordshire Minerals & Waste Annual Monitoring Report 2016, December 2017 records the total capacity of recycled and secondary aggregate facilities in Oxfordshire at the end of 2016 as just over 1 mtpa. However, 0.36 mtpa of this capacity is at facilities with a time-limited consent ending before end of the plan period (end of 2031). The Sites Plan should seek to make provision through site allocations to replace this temporary capacity. However, the provision figure in policy M1 is not a ceiling and therefore more capacity can be allocated if suitable sites are available.

**Requirement for waste management sites**

3.13 Core Strategy policy W3: Provision for waste management capacity and facilities required states:

“Provision will be made for the following additional waste management capacity to manage the non-hazardous element of the principal waste streams:

Non-hazardous waste recycling:

- by 2021: at least 145,400 tpa
- by 2026: at least 203,000 tpa
- by 2031: at least 326,800 tpa”

3.14 Policy W3 also states (see paragraph 3.9b above) that specific sites for strategic and non-strategic waste management facilities to meet these requirements (or any update in the Oxfordshire Minerals & Waste Annual

Monitoring Reports) will be allocated in the Sites Plan. However, it further states that other suitable sites for facilities for recycling, composting or food waste treatment (of non-hazardous and inert wastes) will also be allocated in the Sites Plan. This is because the policy does not set any ceiling on the amount of additional provision for the management of non-hazardous waste to be made through site allocations; and no figure is set for the level of provision to be made for inert waste.

- 3.15 Therefore, sites suitable for strategic (large-scale) and non-strategic (medium scale) facilities which provide additional capacity (for non-hazardous or inert waste) for preparation for re-use, recycling or composting of waste or treatment of food waste should be allocated in the Sites Allocations Plan regardless of the identified requirement.
- 3.16 In the case of residual waste treatment, no capacity cap is set on the level of provision but policy W3 takes a restrictive approach to proposals for residual waste treatment and no need is identified; and the Core Strategy does not say that sites are to be allocated for residual waste treatment facilities.
- 3.17 Core Strategy policy W6: Landfill and other permanent deposit of waste to land states that no further provision will be made for disposal by landfill of non-hazardous waste. It does not specify a requirement for inert waste disposal (landfill) but states (see paragraph 3.9e above) that provision for permanent deposit to land or disposal to landfill of inert waste that cannot be recycled will be made at existing facilities and sites allocated in the Sites Plan; and it states: “Provision will be made for sites with capacity sufficient for Oxfordshire to be net self-sufficient in the management of inert waste.”
- 3.18 Core Strategy policy W7: Management and disposal of hazardous waste does not include any requirement for sites to be allocated in the Sites Plan.
- 3.19 Core Strategy Policy W9: Management and disposal of radioactive waste states (see paragraph 3.9f above) that the Sites Plan will allocate sites for particular types of radioactive waste management at Harwell and Culham; but it does not specify the amounts of provision to be made.

### **Identification of recycled & secondary aggregates and waste management site options**

- 3.20 A first call for site nominations was made in October 2005. In February 2007 the Council issued an Issues and Options Consultation as a first stage in the preparation of the (then proposed) Waste Sites Proposals and Policies Document. This consultation document was prepared for the Council by the consultants ERM. It included the sites nominated by operators, landowners and agents but most of the site options in it were identified by the consultants from other information sources, including existing waste management sites, sites refused planning permission, sites in district local plans and previously developed land.

- 3.21 Responses were received from 75 bodies and persons. Most comments related to the criteria suggested for future site assessment but there were also more detailed comments about site location and selection. In addition, comments were made on many of the sites that had been put forward as possible options.
- 3.22 Following this consultation, the consultants ERM were commissioned to undertake a more detailed analysis of site options to assess which might be suitable to accommodate a strategic waste management facility. This was defined as a facility that could treat up to 300,000 tonnes of waste per annum, for which a need had been assessed. The consultants produced three reports in 2007, which were published on the Council's website:
- Interim Report on Site Selection for Strategic Waste Management Facilities – Stage 1 Report: Shortlist of Sites, July 2007;
  - Interim Report on Site Selection for Strategic Waste Management Facilities – Stage 2 Report: Detailed Assessment Report, September 2007;
  - Site Selection for Strategic Waste Management Facilities: Additional Sites Report, December 2007.
- 3.23 A second call for site nominations was made in November 2008. This was also used to check that operator or landowner interest in sites previously nominated was still current. Over the period since 2005, some further site nominations have been received in addition to the responses to the specific calls for sites.
- 3.24 These calls for sites were intended primarily for preparation of the proposed Minerals and Waste Site Allocations Documents. However, work on separate Minerals and Waste Sites documents was put on hold in order that the Core Strategy could be progressed. The site nomination information was nevertheless used to inform the preparation of the Core Strategy, in particular to test deliverability of the strategies. As part of that work for the Core Strategy, in May 2015 a review of nominated sites was carried out to check they were still relevant and that the information held was up to date.
- 3.25 As outlined in section 1, the consultation on the Proposed Site Assessment Methodology in January – February 2018 included a renewed call for site nominations. This was circulated to all potentially interested minerals and waste operators, agents and landowners that we are aware of, to encourage as wide as possible a range of site options to be put forward for assessment for possible inclusion in the Sites Plan. The response on sites for recycled and secondary aggregate and waste management facilities was more limited than that for mineral working sites. Many of the previous nominations have either not been re-confirmed or are no longer available, with some having now been permitted, although some new sites have been nominated.
- 3.26 The proposed recycled and secondary aggregate and waste management facility sites nominated or reconfirmed in January – February 2018, together with any other site nominations from the earlier calls for sites which are still thought to be relevant, are now included in this consultation document. These sites are listed in Annex 4 and site plans are in Annex 5.

- 3.27 In view of the much greater certainty of delivery that can be attached to sites which have clear operator and/or landowner support, and the considerable uncertainty over possible delivery of sites that do not have such support, only nominated sites have been included in this consultation. Sites identified previously by the County Council or its consultant from other sources, as included in the 2007 consultation on site options, have not been included in this consultation.
- 3.28 In view of the relatively limited number of nominations for recycled & secondary aggregates and waste management sites, and the absence of a ceiling on the amount of provision to be made for recycled & secondary aggregates and for recycling, composting and food waste treatment, no initial screening of site nominations has been undertaken at this stage. Screening against the locational strategy in Core Strategy policy W4 will be carried out as part of the assessment of site options that follows this consultation. All the sites nominated for recycled & secondary aggregates and/or waste management developments are therefore included in this issues and options consultation document. Some of these sites may not comply with the Core Strategy spatial strategy for waste facilities but their inclusion in this consultation will enable information to be provided and comments made on them and so that all sites can be formally assessed from an equal starting point.
- 3.29 The recycled and secondary aggregate and waste management facility site nominations are subdivided in Annex 3 into the following categories:
- Inert (CDE) Waste Recycling including Recycled Aggregates – 25 sites;
  - Non-Hazardous (C&I and MSW) Waste Recycling – 15 sites;
  - Composting / Biological Treatment – 3 sites;
  - Residual Waste Treatment – 6 sites;
  - Waste Water Treatment – 3 sites;
  - Hazardous or Radioactive Wastes – 3 sites;
  - Landfill – 8 sites.
- 3.30 Some sites have been nominated for more than one of these categories. Annex 3 gives the proposed capacity for each nomination, together with whether it is an existing waste facility or a proposed new site. The comments column provides information on the proposed increase in capacity at existing facilities.
- 3.31 The *additional* requirements for recycled & secondary aggregates and waste management capacity identified in the Core Strategy are for a specific point in time. Annual monitoring of mineral permissions, reserves, and production capacity and of waste management capacity is undertaken. Updated information may mean that the identified additional requirements as set out above have changed due to recent permissions or updated estimates of reserves or of existing capacity. These considerations will be taken into account in the preparation of the Site Allocations Plan. Any updates to requirements will be clearly documented; but any such updated requirements will not be used to set a ceiling on the allocation of sites for recycled or secondary aggregates or for waste recycling, composting and food waste treatment, given that no ‘cap’ on such provision is set in the Core Strategy.



### **Assessment of recycled & secondary aggregates and waste management site options**

- 3.32 All the site options for recycled and secondary aggregate and waste management facilities will be assessed using the Council's Site Assessment Methodology. This methodology will be used to guide the selection process for the allocation of specific sites in the Sites Plan to meet and, where possible and appropriate, exceed the identified needs. The comments made and information provided in response to this consultation will also, as appropriate, be taken into account in the assessment. It is intended that this assessment will enable a shortlist of preferred site options to be produced which can then be included in the draft version of the Sites Plan that is due to be published for a second formal round of public consultation early in 2019.
- 3.33 The Site Assessment Methodology has been prepared based on the policies in the Core Strategy, particularly those policies that set out factors to be taken into account in site selection. In the case of sites for recycled and secondary aggregate and waste management facilities, particular regard has been had to Core Strategy policies W4 and W5 which set the locational framework and siting priorities for such facilities, but also to the core policies which are cross referred to in policy M4. The Site Assessment Methodology provides a consistent basis for the process of selecting sites for allocation. It has been subject to a focussed consultation with relevant stakeholders, including local community groups, parish and district councils, adjoining county / unitary councils, the minerals and waste industry, and statutory bodies. The comments that were received have been considered and some changes have been made to the methodology.
- 3.34 The revised version of the Site Assessment Methodology will be made available during the course of this consultation on the Council's website at: <https://www2.oxfordshire.gov.uk/cms/content/new-minerals-and-waste-local-plan>  
Further comments may be made on the methodology as part of this consultation and, if appropriate, further changes may be made to it.
- 3.35 The allocation of a site in the Sites Plan does not mean that this site will definitely be granted planning permission for development. It does, however, give greater certainty that, provided the site and the proposed development accords with the policies of the Minerals and Waste Local Plan (and other relevant development plan policies), and that any specific development requirements are satisfied, permission is likely to be granted.

#### **4. MINERALS AND WASTE ISSUES AND OPTIONS – CONSULTATION QUESTIONS**

##### **Consultation Questions on Site Options**

- 4.1 This issues and options consultation is principally about gathering information that is relevant to and can be used by the County Council in the assessment of site options, rather than about getting people's views on whether particular sites should or should not be allocated in the plan. There will be a further stage of consultation, early in 2019, when people will have the opportunity to give their views on a draft of the plan containing the Council's preferred sites following assessment. To help in this process, this consultation asks the following questions about the site options. It would be helpful if you could respond using the response form (see paragraph 1.17).

##### **Question 1 – selection of site options**

**Taking into account the need for certainty about delivery of sites in order that the Sites Plan will meet the test of soundness that it is “effective”:**

- A. Should site allocations in the Sites Plan be drawn only from those sites that have been nominated by landowners or mineral/waste operators?**
- or
- B. Should other sites, in addition to those nominated, be considered for possible allocation in the Sites Plan and, if so, how should they be selected?**

This question is particularly relevant to sites for recycled and secondary aggregate and waste management facilities, for which relatively few site nominations have been received.

##### **Question 2 – issues relating to nominated sites**

**In respect of each nominated site:**

- A. What would be the impacts of the proposed minerals or waste development at this site (including environmental, economic and social impacts, both negative and positive)?**
- B. How could any negative impacts be mitigated to make the development acceptable?**
- C. Are there any other planning issues that affect this site?**
- D. What are the potential opportunities for restoration of the site? How should the site be restored and what benefits could be gained through restoration? (this question is for mineral working and landfill sites only).**

### **Question 3 – other potential sites**

**Are there any other sites that the County Council should consider and assess for possible allocation for minerals or waste development in the Sites Plan?**

For each additional site put forward, a site nomination form should be completed – available on the Council's website:

Sites for Mineral Working:

<https://www2.oxfordshire.gov.uk/cms/content/minerals-sites>

Sites for Recycled & Secondary Aggregates and Waste Management Facilities:

<https://www2.oxfordshire.gov.uk/cms/content/waste-sites>

### **Consultation Questions on Other Issues about Allocation of Sites**

- 4.2 In addition to consulting on site options, this issues and options consultation seeks views on other issues relating to the allocation of sites. These are set out below. For each issue, a brief explanation is followed by a consultation question or questions.

#### **Issue 1 – Level of provision and contingency for mineral working**

Core Strategy policy M2 sets out the provision to be made for aggregate minerals throughout the plan period, from which the requirement for mineral working sites to be allocated in the Sites Plan is derived. This is set out in paragraphs 2.8 to 2.11 above and Annex 1. Policy M2 states that, in maintaining landbanks in accordance with the Local Aggregate Assessment requirement rates, account must be taken of the need to maintain sufficient productive capacity to enable these rates to be realised.

### **Question 4 – level of mineral working site provision**

- A. Should the Sites Plan make only the arithmetic minimum provision in site allocations that is required to meet the additional requirements for mineral working in Annex 1?**  
or
- B. Should provision in allocations also take into account the need to ensure there is sufficient production capacity available throughout the plan period to enable an adequate level of supply (recognising that reserves are not equally distributed between quarries and quarries have differing levels of output)?**

### **Question 5 – contingency provision for mineral working**

- A. Should some contingency be added to the additional requirements for mineral working site provision to give flexibility in case sites cannot be brought forward or prove not able to deliver the expected yield?**  
and, if yes,
- B. What level of contingency provision would it be appropriate to add: 10%, 20%, 25%, other?**

### **Issue 2 – Provision for soft sand and crushed rock**

As explained in paragraph 2.24 above, current calculations show there no additional requirement for provision for soft sand or crushed rock but this position could change over time as new data on sales and remaining permitted reserves becomes available. The final version of the Site Allocations Plan should be based on the most recent available data. Also, Core Strategy policy M2 states that, in maintaining landbanks in accordance with the Local Aggregate Assessment requirement rates, account must be taken of the need to maintain sufficient productive capacity to enable these rates to be realised, which may mean that some additional site provision is required. Consequently, there may be a need for sites for the working of soft sand and/or crushed rock to be allocated. If so, this need is likely to arise towards the end of the plan period.

### **Question 6 – allocation of sites for soft sand and crushed rock**

- A. Should specific sites be allocated for soft sand and crushed rock?**  
or
- B. Should provision be made in some other way, such as by broader areas of search?**  
and, if yes to B,
- C. Which areas should be included as areas of search?**

### **Issue 3 – Site size and extensions or new sites for mineral working**

There is usually a minimum size of site (by mineral yield) below which mineral working is unlikely to be economic. In addition, the potential impact of a larger number of small sites is likely to differ from that of a smaller number of large sites, including that more communities are likely to be affected.

### **Question 7 – size of sites for mineral working**

- A. Should a minimum site size (by mineral yield) be applied in the allocation of sites for mineral working?**  
and, if so,
- B. What size threshold or thresholds should be used?**

Core Strategy policy M4 b) states that the allocation of sites in the Site Allocations Plan should take into account ‘priority for extension of existing quarries, where environmentally acceptable, before working new sites’. However, there may be other relevant factors that should be taken into account, such as the need to plan for a sufficient level of production capacity for each type of aggregate mineral to be available throughout the plan period.

**Question 8 – priority for extensions over new quarries**

**To what extent should the priority for extensions in Core Strategy policy M4b) be applied in relation to other factors in the allocation of sites for: sharp sand and gravel; soft sand; and crushed rock?**

**Issue 4 – Restoration of mineral working sites**

Core Strategy policy M4c) states that allocation of sites in the Site Allocations Plan should take into account ‘potential for restoration and after-use and for achieving the restoration objectives of the Plan in accordance with policy M10’.

**Question 9 – weight given to restoration objectives**

**What weight should be given to the achievement of the restoration objectives of the Core Strategy relative to other factors in the allocation of sites for mineral working?**

**Question 10 – specification of restoration requirements**

- A. Should the Sites Plan specify how sites allocated for mineral working are to be restored?**  
and, if yes,
- B. How detailed should the specified restoration requirements be?**

**Issue 5 – Sites already permitted for mineral working**

Sites that already have planning permission for aggregate mineral working form part of the overall provision for the plan period (and in some cases beyond). If any of these permissions were ‘lost’ they would have to be replaced by equivalent provision elsewhere. Sites that already have permission could be ‘protected’ for mineral working by being included as site allocations in the Sites Plan.

**Question 11 – allocation of sites already permitted for mineral working**

**Should areas of land that already have planning permission for mineral working be included as site allocations in the Sites Plan?**

### Issue 6 – Provision for recycled & secondary aggregates & waste management facilities

Waste management facilities come in a range of sizes, both in terms of site area and throughput. This is reflected in the spatial strategy in policy W4 of the Core Strategy, which specifies areas around the large towns where strategic (over 50,000 tpa) and non-strategic (20,000 – 25,000 tpa) facilities should be located but which says smaller scale facilities can be located more widely, including in more rural areas. Policy W3 refers only to sites for strategic and non-strategic waste management facilities being allocated.

### Question 12 – size of sites for recycled & secondary aggregates and waste management facilities

- A. Should there be a size threshold for sites for recycling / secondary aggregates and waste management facilities allocated in the Sites Plan?**  
and
- B. Should the Sites Plan only allocate sites for strategic and non-strategic facilities?**

Relatively few site nominations have been received for recycled & secondary aggregates and waste management facilities. This may mean that, following the assessment of sites, there may not be enough sites available to meet the requirements identified in the Core Strategy. Such a possible shortfall of provision could be addressed by other sites, which have not been nominated, being identified and assessed. This could also enable provision to be made over and above the minimum identified requirements. However, sites that do not have landowner and/or operator support will lack certainty of delivery.

### Question 13 – identification of other sites

**Should the County Council seek to identify other sites for recycling / secondary aggregate and waste management facilities for assessment (in addition to those that have been nominated)?**

Many types of waste management facilities, particularly for recycling, that are normally accommodated inside buildings can be acceptably located on industrial estates alongside other industrial and commercial premises. Provision could therefore be made by identifying industrial estates and other areas of employment land where vacant units may be available, or become available in the future, which could be used to accommodate waste management facilities.

### **Question 14 – allocation of industrial estates and employment areas**

- A. Should the Sites Plan allocate industrial estates and other broad areas of employment land where waste management facilities could potentially be located?**  
and, if yes,
- B. Should this be as well as or instead of the allocation of specific sites?**

### **Issue 7 – Provision for inert waste deposit or disposal**

Core Strategy policy W6 states that sites for permanent deposit to land or disposal to landfill of inert waste will be allocated in the Sites Plan. This policy also states that priority will be given to the use of inert waste that cannot be recycled as infill for restoration of active or unrestored quarries; and deposit or disposal of inert waste on land will not otherwise be permitted unless there would be overall environmental benefit.

### **Question 15 – sites for inert waste deposit or disposal**

- A. Should the Sites Plan only allocate active or unrestored quarries as sites for deposit or disposal of inert waste?**  
or
- B. Should it also allocate other sites where deposit or disposal of inert waste on land would result in overall environmental benefit?**

### **Issue 8 – Mineral safeguarding**

Policy 8 of the Core Strategy safeguards mineral resources through the identification of mineral safeguarding areas. These are shown on the Policies Map that accompanies the Core Strategy. They are currently limited to the strategic resource areas in policy M3 and certain other large areas of sharp sand and gravel resource. Published geological mapping shows other areas of mineral resource within Oxfordshire and potentially workable minerals may exist in those areas but they are not safeguarded. Preparation of the Sites Plan could provide an opportunity to review the existing mineral safeguarding areas against the available geological information and, if considered appropriate, to add additional areas of mineral resource to the mineral safeguarding areas.

### **Question 16 – mineral safeguarding areas**

- A. Should the mineral safeguarding areas be reviewed and, if appropriate, amended to include other areas of mineral resource?**  
and, if yes,
- B. Which other areas of mineral resource should be included within mineral safeguarding areas?**

Core strategy policy M9 safeguards aggregate rail depot sites and says that other mineral infrastructure sites to be safeguarded will be defined in the Sites Plan.

**Question 17 – safeguarding mineral infrastructure**

**Which mineral infrastructure sites in Oxfordshire (in addition to the specified rail depot sites) should be defined in the Sites Plan to be safeguarded?**

**Issue 9 – Waste management site safeguarding**

Core Strategy policy W11 safeguards existing waste management sites, as listed in Appendix 2 of the Core Strategy, pending adoption of the Sites Plan. It states that the Sites Plan will identify sites to be safeguarded for waste management use (in the longer term). To establish which sites should be identified for safeguarding in the Sites plan, the current list of sites in Appendix 2 of the Core Strategy will need to be reviewed.

**Question 18 – safeguarding waste management sites**

- A. Are there any waste management sites in Appendix 2 of the Core Strategy that should not be safeguarded in the Sites Plan and, if so, why?  
and**
- B. Are there any waste management sites not included in Appendix 2 of the Core Strategy that should be safeguarded in the Sites Plan and, if so, why?**

**Issue 10 – Any other matters the plan should cover**

This consultation falls within Regulation 18 of the Town and Country Planning (Local Planning) (England) Regulations 2012 (as amended). This Regulation requires the local planning authority to notify specific bodies and other appropriate bodies and persons of the subject of the proposed local plan and invite them to make representations about what the plan ought to contain.

**Question 19 – any other matters the plan should cover**

**Is there anything else, not covered above in this consultation document, that the proposed Oxfordshire Minerals and Waste Site Allocations Plan should contain?**



## Annex 1

### Aggregate provision required over plan period 2014 – 2031 (recalculated at 31 July 2018)

	Sharp Sand & Gravel (million tonnes)	Soft Sand (million tonnes)	Crushed Rock (million tonnes)
A. Annual Provision (from policy M2 / LAA)	1.015	0.189	0.584
B. Requirement 2014 – 2031 (policy M2) (A x 18 years)	18.270	3.402	10.512
C. Sales in 2014, 2015, 2016 and 2017	2.761	0.941	3.557
D. Remaining requirement (B – C)	15.509	2.461	6.955
E. Permitted Reserves at end 2017	10.805	3.105	9.318
F. Permissions granted from 1 January 2018 to 23 July 2018	0.5	0	0
G. Total permitted reserves available (from beginning 2018) (E + F)	11.305	3.105	9.318
H. Estimated permitted reserves available to be worked during remainder of plan period (from beginning 2018 to end 2031)	10.155	2.555	9.318
I. Remaining requirement to be provided for in Plan (D – H)	5.354	0	0
li. Remaining requirement to be provided for in the Plan (North – 25%)	1.338	n/a	n/a
lii. Remaining requirement to be provided for in the Plan (South – 75%)	4.016	n/a	n/a

#### Notes:

1. Permitted Reserves at end 2017 (Row E) do not include approximately 1.0 million tonnes of sharp sand and gravel at Thrupp Farm Quarry, Radley, which were previously included. Under 'ROMP' procedure the planning permission for this site has gone into suspension, and is currently dormant, and the site cannot be worked until there has been a review of the planning conditions attached to the planning permission. Consequently, in accordance with national Planning Practice

Guidance, the 'reserves' at this site should not currently be included as permitted reserves and they do not form part of the landbank.

2. Permissions granted since end 2016 in row F comprise:

Sharp sand & gravel

Extension to Sutton Courtenay (Bridge Farm) Quarry (0.5 million tonnes) – permission granted 01 June 2018.

3. The County Council's Planning and Regulation Committee on 27 November 2017 resolved that subject to completion of S.106 and routeing agreements permission be granted for the extraction of 2.5 mt of sharp sand and gravel from a new quarry at New Barn Farm, Cholsey, of which it is expected 1.8 mt would be worked within the plan period (to 2031). Completion of these agreements is still outstanding and the planning permission has not yet been issued, therefore this new quarry is not included in the permissions granted since the end of 2017 (Row F).
4. The planning application for an extension to Gill Mill Quarry submitted in 2013 and permitted in 2015 is for the working of a total of 7.8 million tonnes of sharp sand and gravel (including 2.8 million tonnes previously permitted and 5.0 million tonnes in the extension area). Information in the application indicates this will be worked over 22 years from 2013, giving an average rate of working of approximately 0.35 million tonnes per annum. Mineral working at Gill Mill Quarry is therefore expected to extend beyond the end of the plan period (2031); of the total of 7.8 million tonnes, it is estimated approximately 6.65 million tonnes will be worked within the plan period and approximately 1.15 million tonnes will remain to be worked after 2031. The permitted reserves of sharp sand and gravel available to be worked during the plan period have therefore been reduced by 1.15 million tonnes, from 11.305 million tonnes (row G) to an estimated 10.155 million tonnes (row H).
5. The planning application for an extension to Bowling Green Farm Quarry submitted in 2016 and permitted in June 2017 is for the working of a total of 1.6 million tonnes of soft sand. Information in the application indicates this will be worked over 19 years from 2018 to 2036 at an average rate of working of approximately 0.08 million tonnes per annum. Mineral working at Bowling Green Farm Quarry is therefore expected to extend beyond the end of the plan period (2031); of the total of 1.6 million tonnes, it is estimated approximately 1.1 million tonnes will be worked within the plan period and approximately 0.5 million tonnes will remain to be worked after 2031.
6. The planning application for an extension to Duns Tew Quarry submitted in 2014 and permitted in May 2017 is for the working of a total of 0.415 million tonnes of soft sand. Information in the application indicates this will be worked over 16/17 years from 2017 to 2033/34 at an average rate of working of approximately 0.025 million tonnes per annum. Mineral working at Duns Tew Quarry is therefore expected to extend beyond the end of the plan period (2031); of the total of 0.415 million tonnes, it is estimated approximately 0.365 million tonnes will be worked within the plan period and approximately 0.05 million tonnes will remain to be worked after 2031.
7. The permitted reserves of soft sand available to be worked during the plan period have therefore been reduced by 0.55 million tonnes, from 3.105million tonnes (row G) to an estimated 2.555 million tonnes (row H).

## Annex 2

### Site Nominations – Potential Mineral Working Sites

#### Sharp Sand and Gravel Nominated Sites – Northern Oxfordshire

Site No.	Site Name	Location	Estimated Yield (mt)	Site Area (ha)	Strategic Resource Area (Core Strategy policy M3)	Other Information
SG-04	Land at Mead Farm	Yarnton	0.2	7	Northern Oxfordshire: Outside Thames, Lower Windrush & Evenlode Valleys SRA.	Potential extension to Cassington Quarry. Part of area not included in SRA to screen out likely significant effects on Oxford Meadows SAC.
SG-05	Land to the East of Cassington Quarry	Gosford	0.2	9	Northern Oxfordshire: Outside Thames. Lower Windrush & Evenlode Valleys SRA.	Potential extension to Cassington Quarry. Part of area not included in SRA to screen out likely significant effects on Oxford Meadows SAC.
SG-08	Lower Road, Church Hanborough	Church Hanborough / Eynsham	2.5	210	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential new quarry or extension to Cassington Quarry.
SG-14	Stonehenge Farm	Northmoor	(1.6)	40	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential extension to Stanton Harcourt Quarry. Site has

						planning permission for mineral working.
SG-16	Land at Stonehouse Farm	Yarnton	1.1	35	Northern Oxfordshire: Outside Thames. Lower Windrush & Evenlode Valleys SRA.	Potential extension to Cassington Quarry. Part of area not included in SRA to screen out likely significant effects on Oxford Meadows SAC.
SG-18	Land near Standlake	Standlake / Northmoor	0.5	13	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential extension to Stanton Harcourt Quarry.
SG-20	Land between Eynsham & Cassington	Eynsham / Cassington	1.5	37	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential new quarry or extension to Cassington Quarry.
SG-20a	Wharf Farm	Cassington	1.6	48	Northern Oxfordshire: Partly in Thames. Lower Windrush & Evenlode Valleys SRA.	Potential new quarry or extension to Cassington Quarry. Part of site north of River Evenlode not included in SRA to screen out likely significant effects on Oxford Meadows SAC.
SG-20b	Land at Eynsham	Eynsham	1.9	41	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential new quarry or extension to Cassington Quarry.
SG-23	Windrush North, Gill Mill	Ducklington	0.8	12	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential extension to Gill Mill Quarry.

SG-27	Vicarage Pit, Cogges Lane	Stanton Harcourt / South Leigh	1.6	50	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential new quarry.
SG-28	Guy Lakes North, adj B4449	Stanton Harcourt	0.4	14	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential new quarry in conjunction with SG-27.
SG-29	Sutton Farm, Sutton	Stanton Harcourt	5.0	141	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential new quarry.
SG-30	Home Farm, Brighthampton	Standlake	0.4	54	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential new quarry or satellite extension to Gill Mill Quarry.
SG-31	Land east of Sutton	Stanton Harcourt	9.0	180	Northern Oxfordshire: Thames. Lower Windrush & Evenlode Valleys SRA.	Potential new quarry.
SG-63	Finmere Quarry	Finmere	0.3	17	Northern Oxfordshire: Outside SRAs.	Potential extension to Finmere Quarry.
Total yield of sharp sand & gravel in sites within SRAs or potential extension to existing quarry			25.5		(not including SG-14 Stonehenge Farm, 1.6 mt, as this site is included in permitted reserves)	
SG-15	Dairy Farm	Clanfield	5.4	228	Northern Oxfordshire: Outside SRA.	Potential new quarry. Not an extension to an existing quarry.
SG-36	Land at Friars Farm	Stanton Harcourt / South Leigh	0.4	3	Northern Oxfordshire: Outside SRA.	Potential new quarry. Not an extension to an existing quarry.
SG-58	Chestlion Farm	Clanfield	5	111	Northern Oxfordshire: Outside SRA.	Potential new quarry. Not an extension to an existing quarry.
SG-58a	Manor Farm	Clanfield	12	195	Northern Oxfordshire: Outside SRA.	Potential new quarry. Not an extension to an existing quarry.

Total yield of sharp sand & gravel in sites in Northern Oxfordshire	48.3	(not including SG-14 Stonehenge Farm, 1.6 mt, as this site is included in permitted reserves)
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### Sharp Sand and Gravel Nominated Sites – Southern Oxfordshire

Site No.	Site Name	Location	Yield (mt)	Site Area (ha)	Strategic Resource Area (Core Strategy policy M3)	Other Information
SG-03	Land adjacent to Benson Marina	Benson	0.1	2	Southern Oxfordshire: Partly in Thames & Lower Thame Valleys SRA.	Not an extension to a quarry. Very small to be a free-standing quarry.
SG-09 and SG-59	Land north of Drayton St Leonard and Berinsfield and land at Stadhampton	Drayton St Leonard / Stadhampton	6.0	225	Southern Oxfordshire: Thames & Lower Thame Valleys SRA.	Potential new quarry.
SG-11 and SG-65	Land north east of Sonning Eye (Caversham phases 'D' & 'E')	Eye and Dunsden	3.5	86	Southern Oxfordshire: Thames Valley Caversham to Shiplake SRA.	Potential extensions to Caversham Quarry.
SG-13	Land at Shillingford	Warborough / Dorchester	5.3	295	Southern Oxfordshire: Thames & Lower Thame Valleys SRA.	Potential new quarry. Substantially constrained by Scheduled Monuments and non-designated assets of equal significance.
SG-17	Land at Culham	Clifton Hampden	2.5	143	Southern Oxfordshire: Thames & Lower Thame Valleys SRA.	Potential new quarry. Scheduled Monument reduces potential yield from 4.0 to 2.5 mt.

						Planning permission refused 2017; new application planning submitted.
SG-19	Bridge Farm	Sutton Courtenay / Appleford	0.5	25	Southern Oxfordshire: Thames & Lower Thame Valleys SRA.	Potential extension to Sutton Courtenay Quarry. Site has planning permission for mineral working.
SG-33	Land south of Wallingford, New Barn Farm	Cholsey	3.9	34	Southern Oxfordshire: Thames & Lower Thame Valleys SRA.	Potential new quarry. Planning permission 'granted' 2017 for part of site (2.5 mt) subject to legal agreements.
SG-41	N of Lower Radley	Radley	1.5	57	Southern Oxfordshire: Thames & Lower Thame Valleys SRA.	Potential new quarry.
SG-42	Nuneham Courtenay	Nuneham Courtenay	4.4	75	Southern Oxfordshire: Thames & Lower Thame Valleys SRA.	Potential new quarry.
SG-60	White Cross Farm	Wallingford	0.5	15	Southern Oxfordshire: Thames & Lower Thame Valleys SRA.	Potential new quarry to create proposed marina.
SG-62	Appleford	Didcot	1.1	20	Southern Oxfordshire: Thames & Lower Thame Valleys SRA.	Potential extension to Sutton Courtenay Quarry.
SG-67	Sutton Wick Quarry	Sutton Wick	0.2	10	Southern Oxfordshire: Outside Thames & Lower Thame Valleys SRA.	Potential extension to Sutton Wick Quarry.
Total yield of sharp sand & gravel in sites within SRAs or potential extension to existing quarry			23.7		(not including SG-19 Bridge Farm, 0.5 mt, as this site is included in permitted reserves)	

SG-12	Land south of Chazey Wood	Mapledurham	3.0	51	Southern Oxfordshire: Outside SRA.	Not an extension to an existing quarry.
SG-37	Land at Grandpont and South Hinksey	Grandpont, Oxford / South Hinksey	1.5	20	Southern Oxfordshire: Outside SRA.	Not an extension to an existing quarry.
SG-61	Mains Motors	Ewelme	Not known	9	Southern Oxfordshire: Outside SRA.	Not an extension to an existing quarry. Within Chilterns AONB.
Total yield of sharp sand & gravel in sites in Southern Oxfordshire			28.2			

#### Soft Sand Nominated Sites – Oxfordshire

Site No.	Site Name	Location	Yield (mt)	Site Area (ha)	Strategic Resource Area (Core Strategy policy M3)	Other Information
SS-03	Hatford Quarry South extension	Stanford in the Vale	1.0	27	Corallian Ridge SRA.	Potential extension to Hatford Quarry.
SS-04	Land at Pinewoods Road	Longworth	1.1	29	Corallian Ridge SRA.	Potential new quarry. Planning permission refused 2012.
SS-05	Land at Kingston Bagpuize	Frilford	0.5	30	Corallian Ridge SRA.	Potential new quarry.
SS-07	Home Farm	Shellingford	0.5	39	Corallian Ridge SRA.	Potential new quarry.
SS-08	Shellingford Quarry Western extension	Shellingford	2.7	37	Corallian Ridge SRA.	Potential extension to Shellingford Quarry.
SS-12	Land at Chinham Farm (Chinham Hill)	Stanford in the Vale	0.3	20	Corallian Ridge SRA.	Potential extension to Bowling Green Farm Quarry.



SS-15	Hatford Quarry North extension	Hatford	0.5	40	Corallian Ridge SRA.	Potential extension to Hatford Quarry.
SS-16	Hatford Quarry Stanford Extension	Stanford in the Vale	3.5	27	Corallian Ridge SRA.	Potential extension to Hatford Quarry.
SS-17	Land north and south of A420 near Fyfield and Tubney (replaces previous nomination SS-01 Tubworth Barn)	Tubney	2.0	46	Corallian Ridge SRA.	Potential new quarry.
SS-18	Hatford Quarry West extension	Hatford	0.2	18	Corallian Ridge SRA.	Potential extension to Hatford Quarry.
Total yield of soft sand in sites within SRAs or potential extension to existing quarry			12.3			

#### Crushed Rock Nominated Sites – Oxfordshire

Site No.	Site Name	Location	Yield (mt)	Site Area (ha)	Strategic Resource Area (Core Strategy policy M3)	Other Information
CR-03	South extension to Rollright Quarry	Rollright	0.6	6	Outside SRAs.	Potential extension to Rollright Quarry. Within Cotswolds AONB.
CR-07	Adjacent to Whitehill Quarry	Burford	4.5	28	Burford – South of A40 SRA.	Potential new quarry or extension to Whitehill Quarry.
CR-08	Castle Barn Quarry	Sarsden	0.1	9	Outside SRA.	Potential extension to Castle Barn Quarry. Within Cotswolds AONB.

CR-09	Great Tew Estate Quarry	Great Tew	0.1	10	Outside SRA.	Potential extension to Great Tew Quarry.
CR-10	Burford Quarry SW extension	Burford	1.6	12	Burford – South of A40 SRA.	Potential extension to Burford Quarry.
CR-11	Hatford Quarry North extension	Hatford	1.5	40	East / South East of Faringdon SRA.	Extension to Hatford Quarry.
CR-12	Land at Chinham Farm (Chinham Hill)	Stanford in the Vale	0.1	20	East / South East of Faringdon SRA.	Extension to Bowling Green Farm Quarry.
CR-13	Dewars Farm Quarry East extension	Ardley / Middleton Stoney	3.6	35	North west of Bicester SRA.	Potential extension to Dewars Farm Quarry.
CR-15	Land off the B4100, Baynards Green	Ardley / Fritwell	4.5	15	North west of Bicester SRA.	Potential new quarry.
CR-16	Shellingford Quarry Western extension	Shellingford	4.6	37	East / South East of Faringdon SRA.	Extension to Shellingford Quarry.
CR-17	Hatford Quarry South extension	Hatford	1.0	27	East / South East of Faringdon SRA.	Extension to Hatford Quarry.
CR-18	Shipton on Cherwell Quarry	Shipton on Cherwell	1.8	6	Outside SRA.	Potential extension to Shipton on Cherwell Quarry.
CR-19	Dewars Farm Quarry south extension	Middleton Stoney	2.2	31	North west of Bicester SRA.	Potential extension to Dewars Farm Quarry.
CR-20	Land at Burford Road	Brize Norton	3.0	45	Burford – South of A40 SRA.	Potential new quarry.
CR-21	Hatford Quarry Stanford extension	Stanford in the Vale	2.0	27	East / South East of Faringdon SRA.	Extension to Hatford Quarry.
CR-22	Hatford Quarry West extension	Stanford in the Vale	1.2	18	East / South East of Faringdon SRA.	Extension to Hatford Quarry.

Total yield crushed rock in sites within SRA or potential extension to existing quarry	32.4		
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### Other Nominated Sites

Site No.	Site Name	Location	Yield (mt)	Site Area (ha)	Strategic Resource Area (Core Strategy policy M3)	Other Information
SG-63 (Clay site)	Finmere Quarry	Finmere	Not known Clay	7	Outside SRA	Not for extraction of aggregate. Core Strategy does not require site allocations for clay working. Appears not to be extraction in conjunction with sharp sand and gravel working.
PFA-01	Land at Thrupp Lane, Radley	Radley	1 0 Pulverised Fuel Ash	15	Outside SRA.	Not for extraction of primary aggregate. No policy in Core Strategy on re-working of PFA from restored mineral workings.

## **Annex 3**

### **Plans of Mineral Working Site Nominations**

Site plans for the site nominations for working of the different mineral types are in the following order:

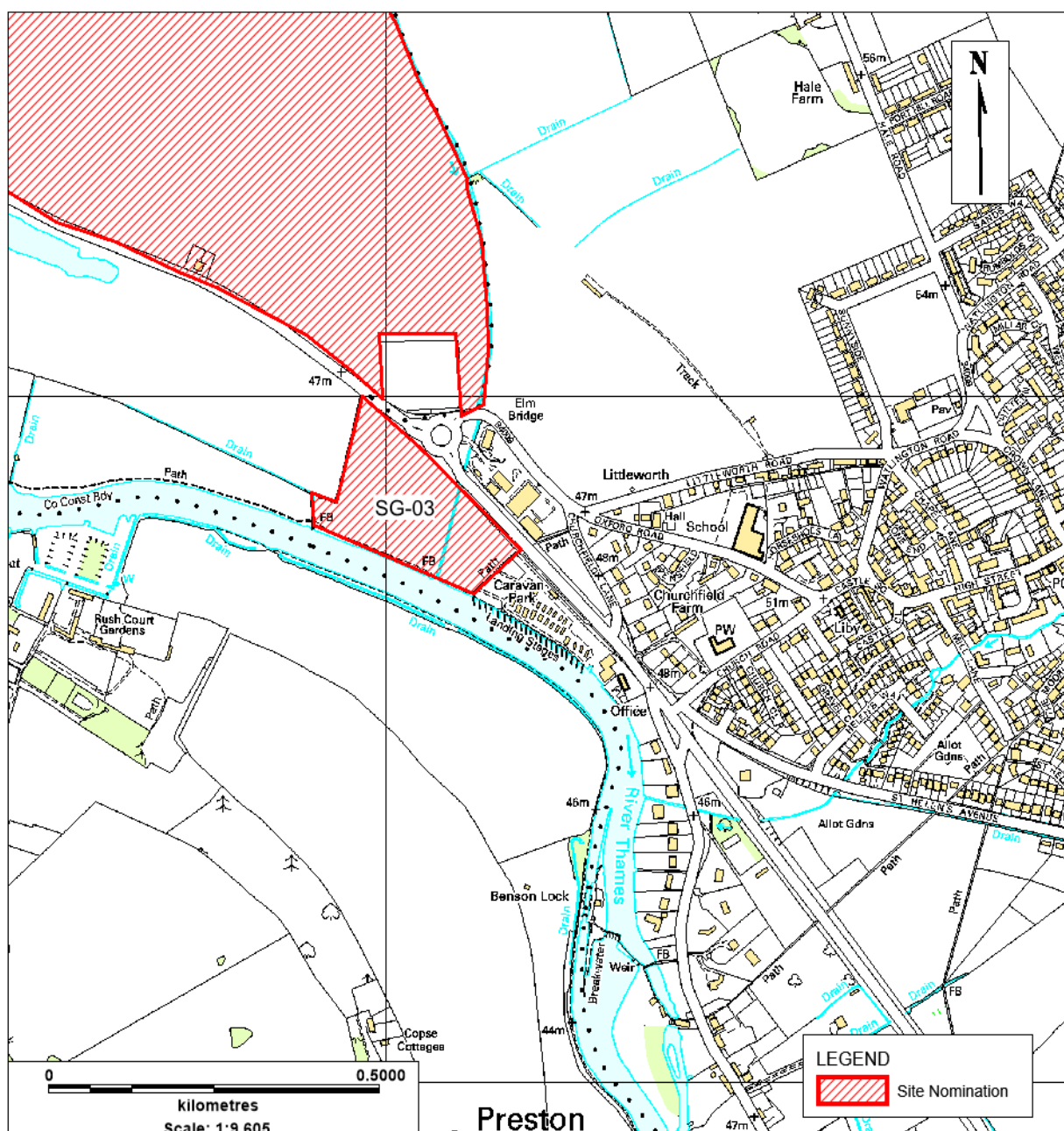
- Sharp sand and gravel – sites nos. SG-xx
- Soft sand – sites nos. SS-xx
- Crushed rock – sites nos. CR-xx
- Others

Within each mineral type, site plans are in site number order, except:

- Sites SG-05 and SG-16 are shown on the same map as site SG-03
- Site SG-18 is shown on the same map as site SG-14
- Site SG-28 is shown on the same map as site SG-27
- Site SG-31 is shown on the same map as site SG-29
- Sites SG-58 and SG-58a are shown on the same map as site SG-15
- Site SG-59 is shown on the same map as site SG-09; they are being treated as a combined site
- Site SG-60 is shown on the same map as site SG-33
- Site SG65 is shown on the same map as site SG-11; they are being treated as a combined site
- Site SS-08 is shown on the same map as site SS-07
- Site SS-16 is shown on the same map as site SS-03
- Site SS-18 is shown on the same map as site SS-15
- Site CR-19 is shown on the same map as site CR-13
- Site CR-21 is shown on the same map as site CR-17
- Site CR-22 is shown on the same map as site CR-11
- Site SG-63 (Clay site) is shown on the same map as site SG-63 (Sharp sand & gravel site)

### Site number SG-03: Land Adjacent to Benson Marina

Location: Benson  
District: South Oxfordshire

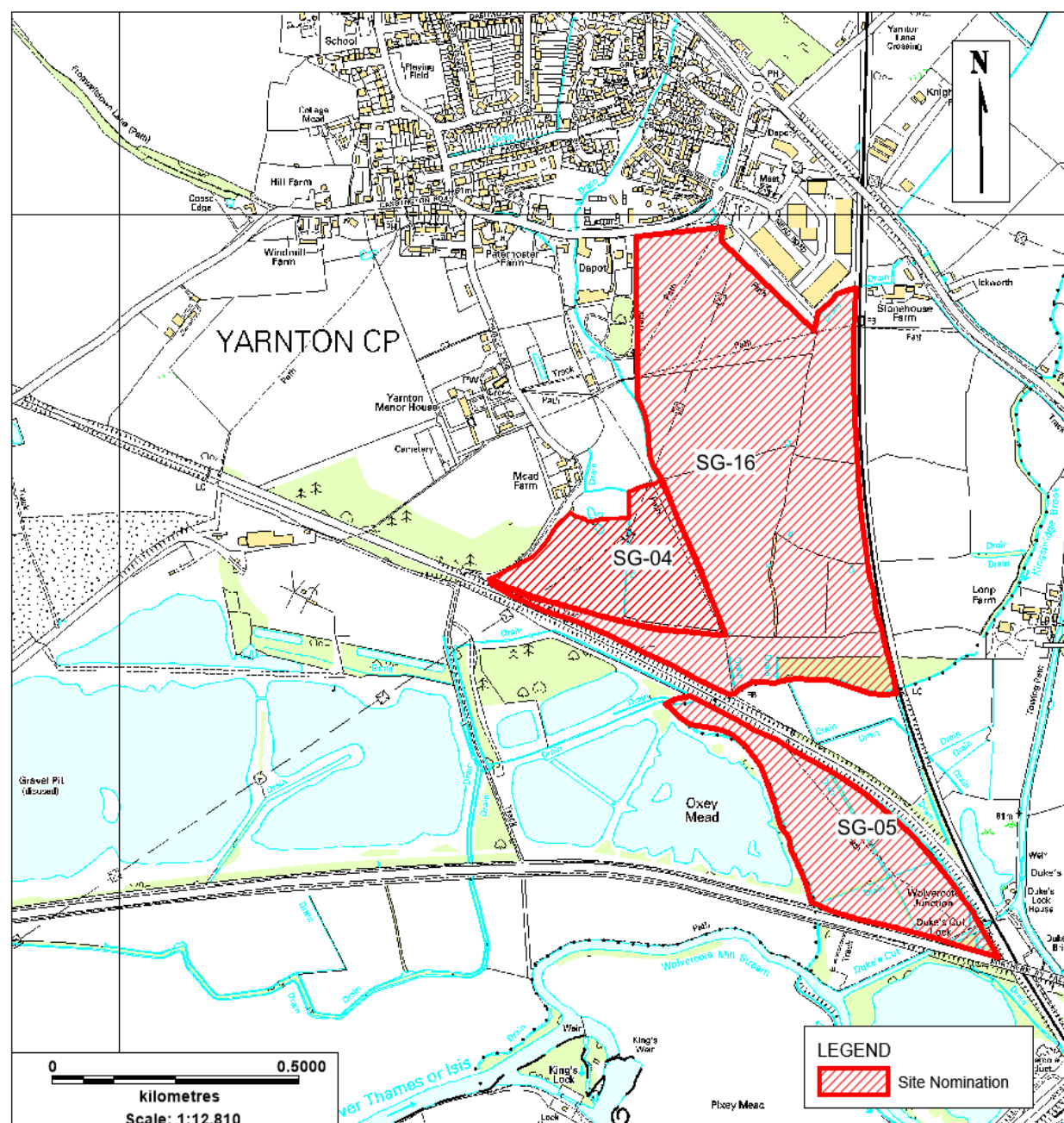


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**Site number SG-04: Land at Mead Farm**  
**Site number SG-05: Land to the East of Cassington Quarry**  
**Site number SG-16: Land at Stonehouse Farm**

Location: Yarnton / Gosford  
District: Cherwell



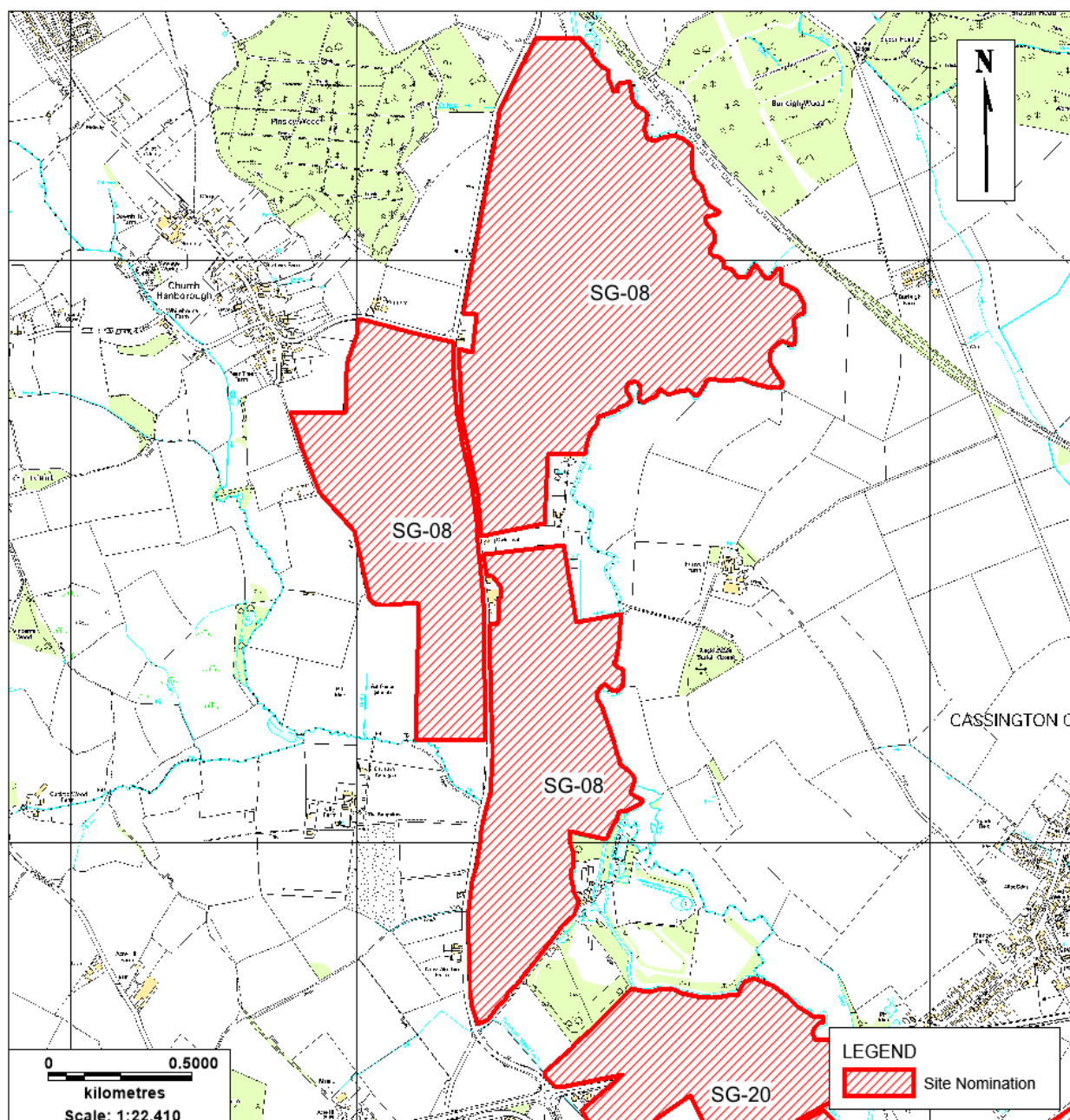
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### Site number SG-08: Lower Road, Church Hanborough

Location: Church Hanborough / Eynsham  
District: West Oxfordshire



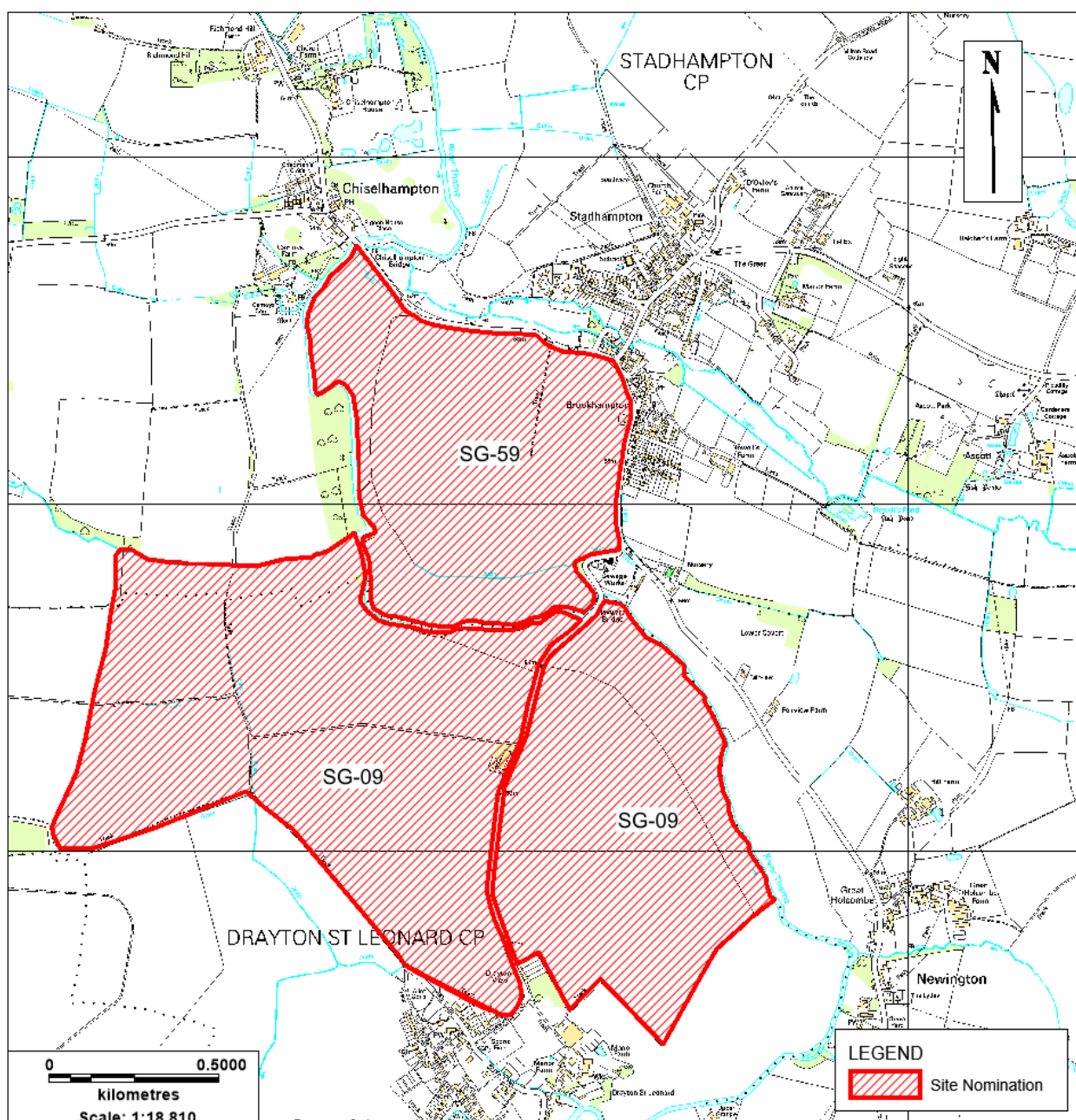
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## Mineral Site Nominations

### Site number SG-09 & SG-59: Land north of Drayton St Leonard and Berinsfield and land at Stadhampton

Location: Drayton St Leonard / Stadhampton  
District: South Oxfordshire



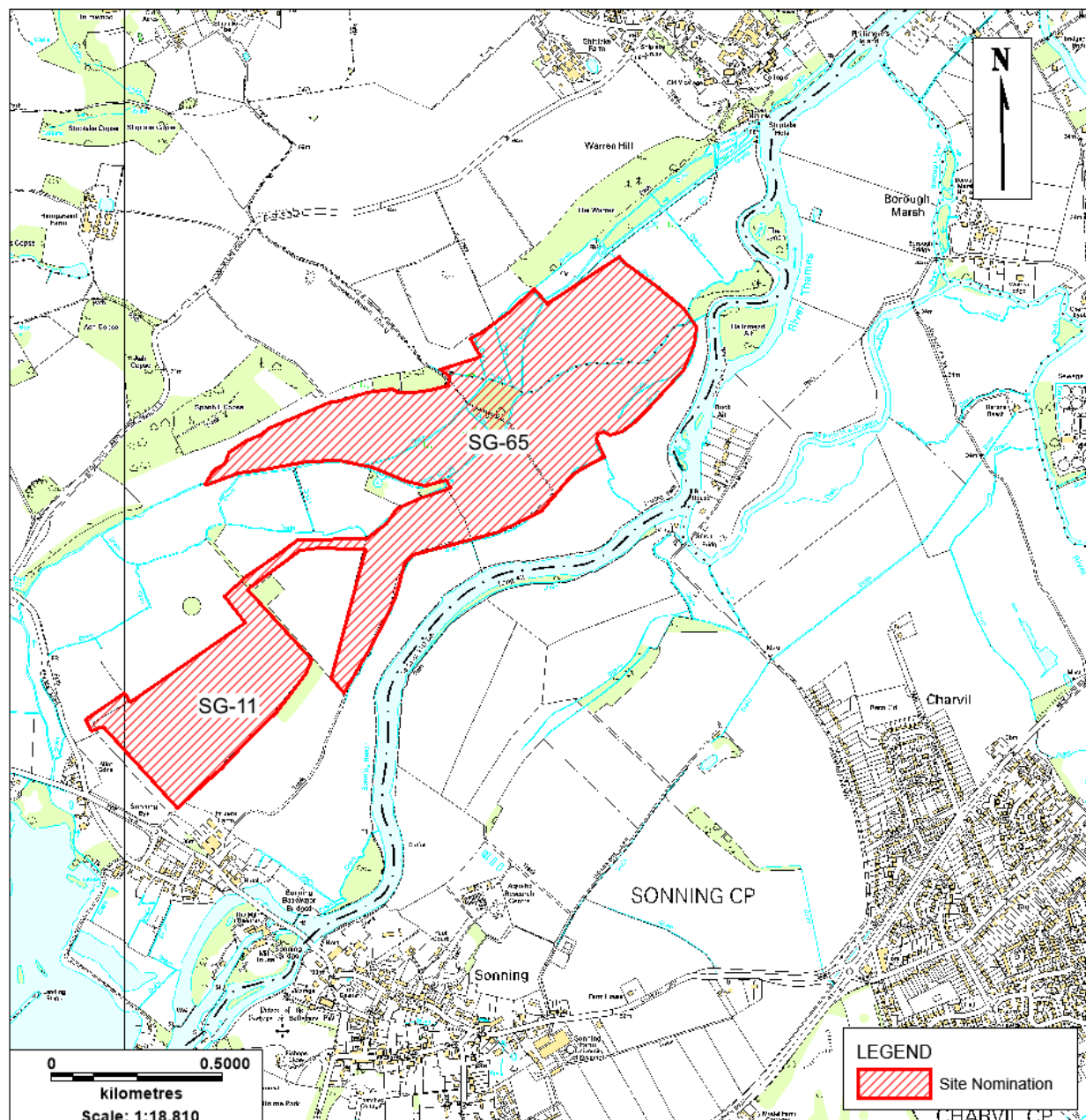
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**Site number SG-11 & SG-65: Land situated Northeast of Sonning Eye  
(Caversham phases 'D' & 'E')**

Location: Eye & Dunsden  
District: South Oxfordshire

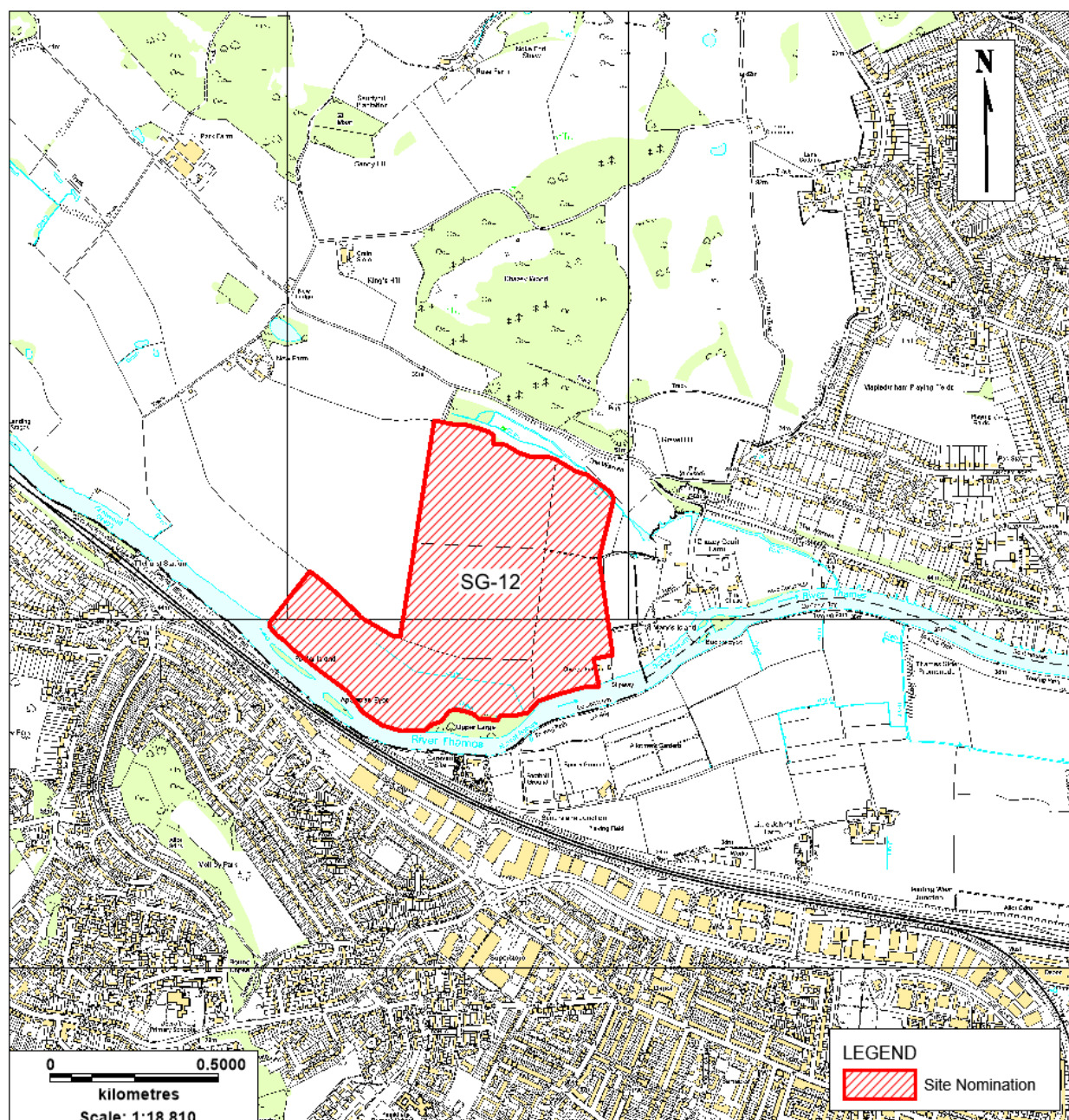


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## Site number SG-12: Land South of Chazey Wood

Location: Mapledurham  
District: South Oxfordshire



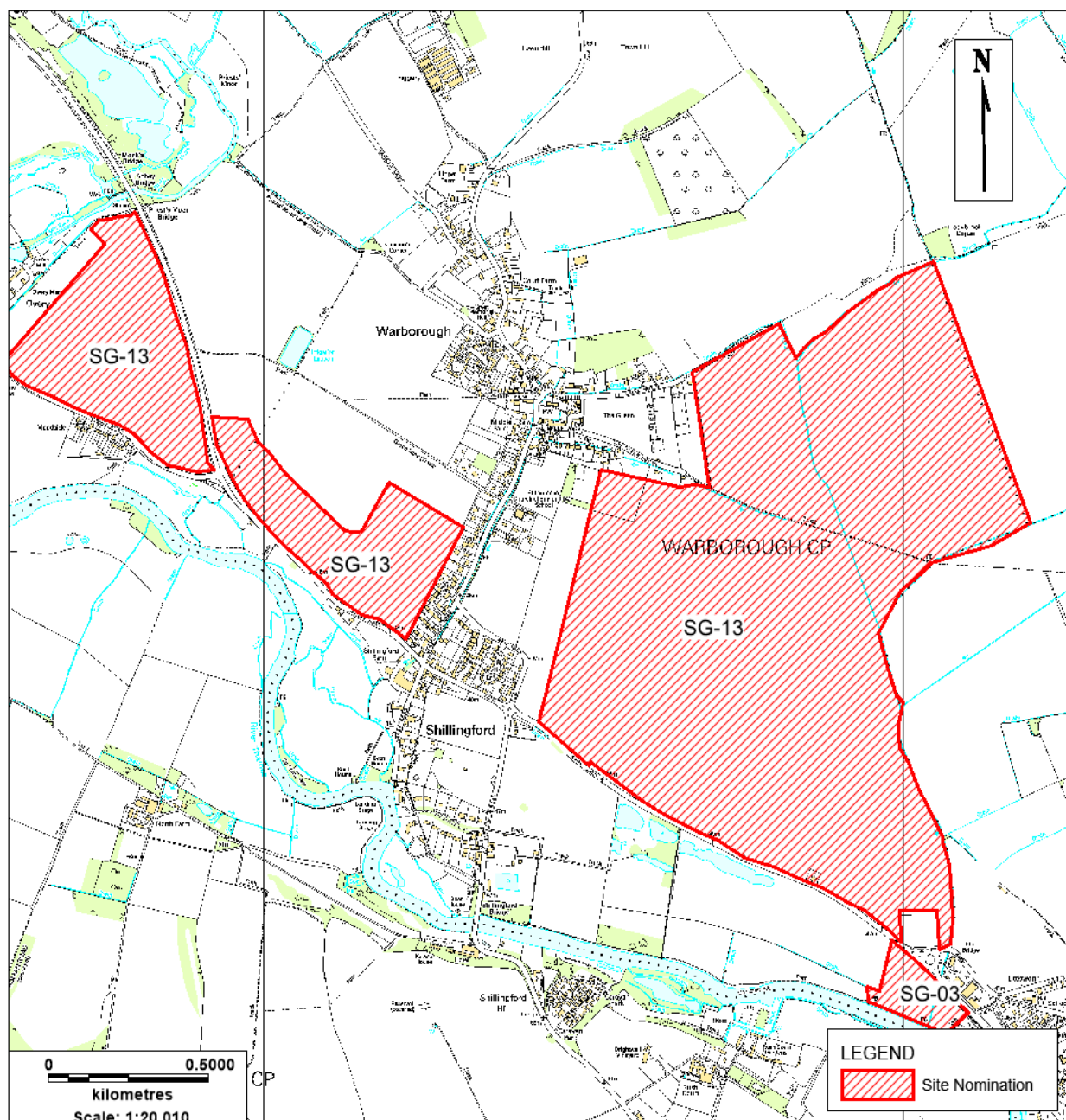
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### Site number SG-13: Land at Shillingford

Location: Dorchester / Warborough  
District: South Oxfordshire

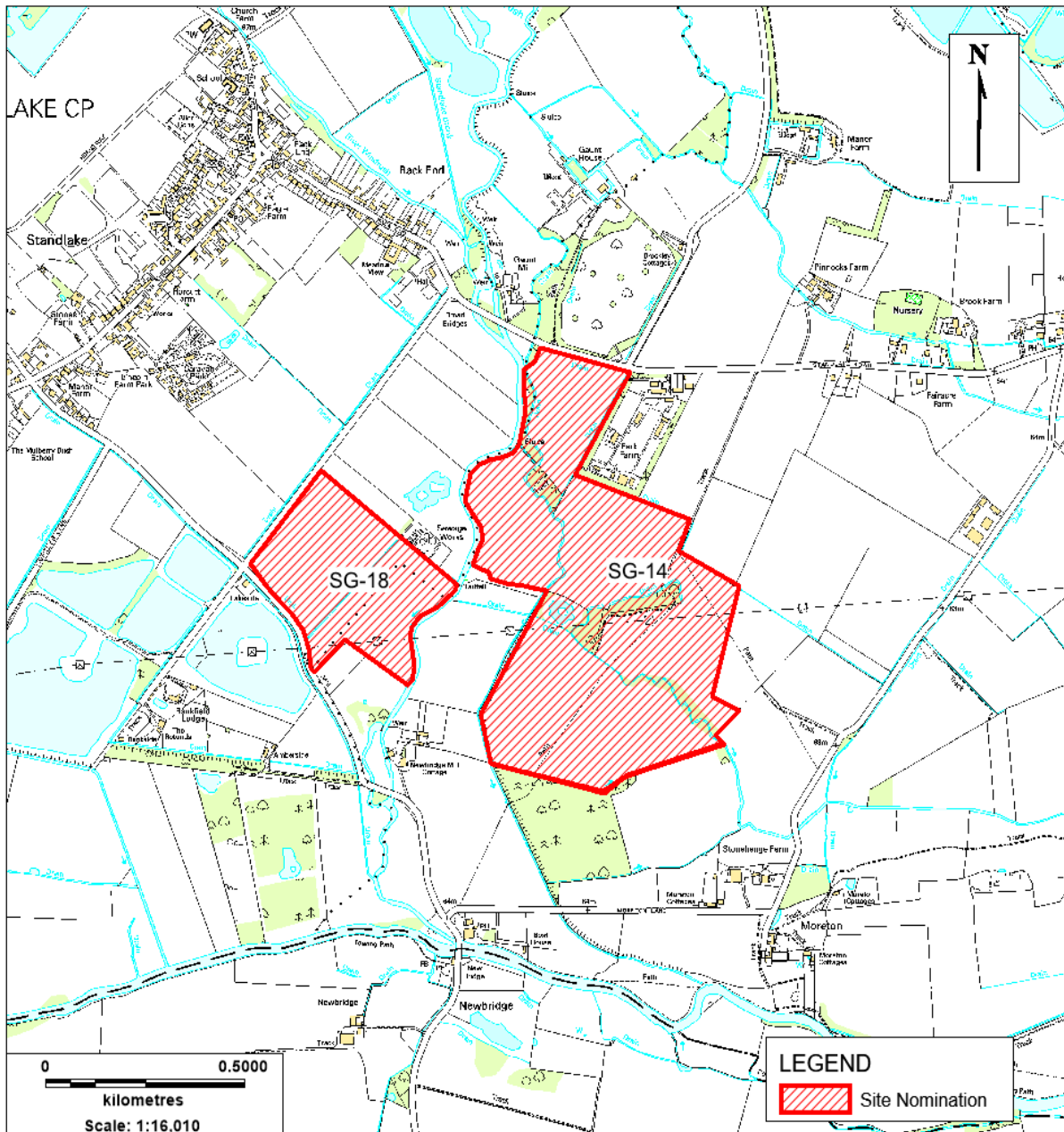


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**Site number SG-14: Stonehenge Farm**  
**Site number SG-18: Land near Standlake**

Location: Northmoor / Standlake  
District: West Oxfordshire



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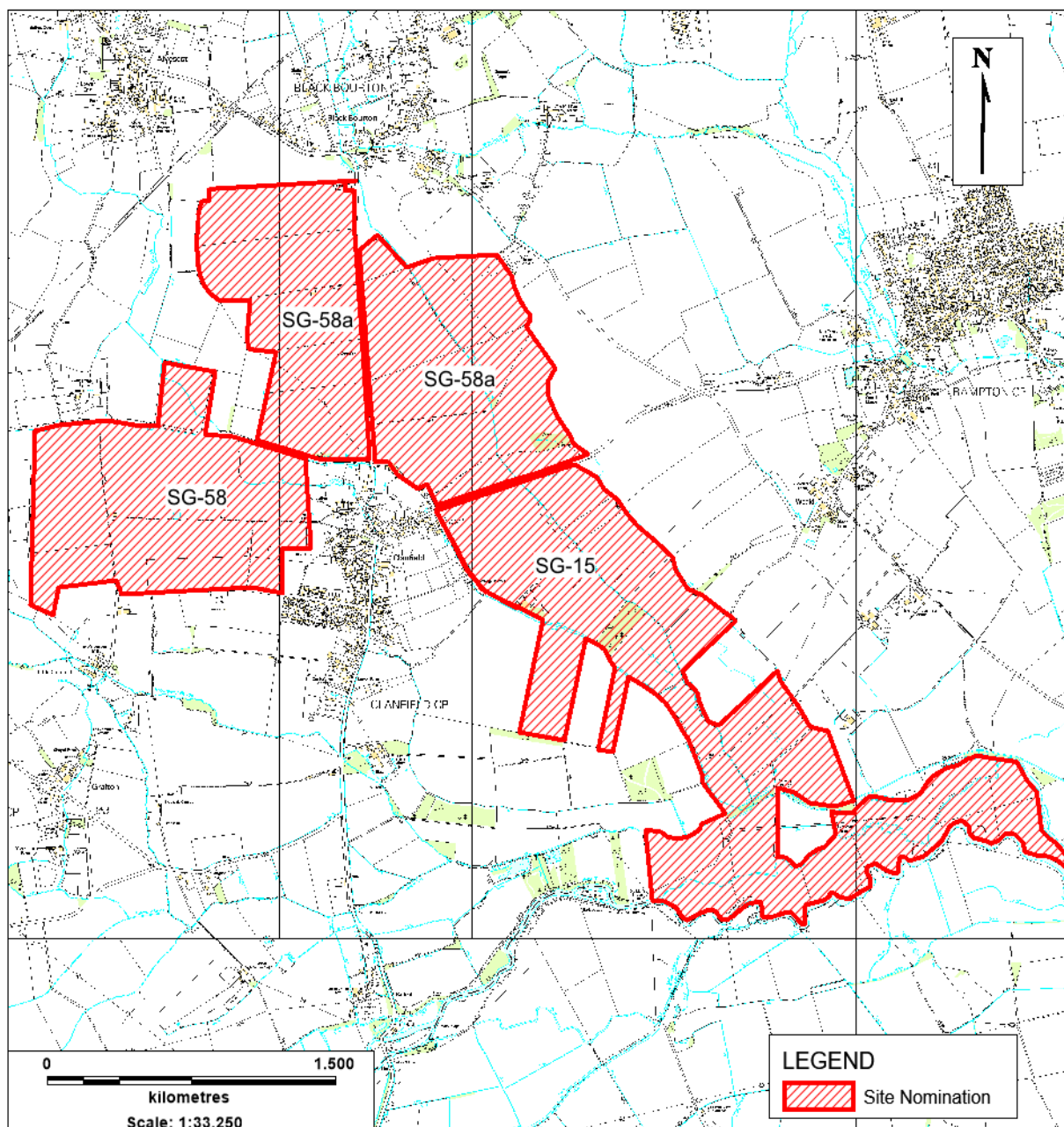
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**Site number SG-15: Dairy Farm**  
**Site number SG-58: Chestlion Farm**  
**Site number SG-58a: Manor Farm**

Location: Clanfield  
District: West Oxfordshire



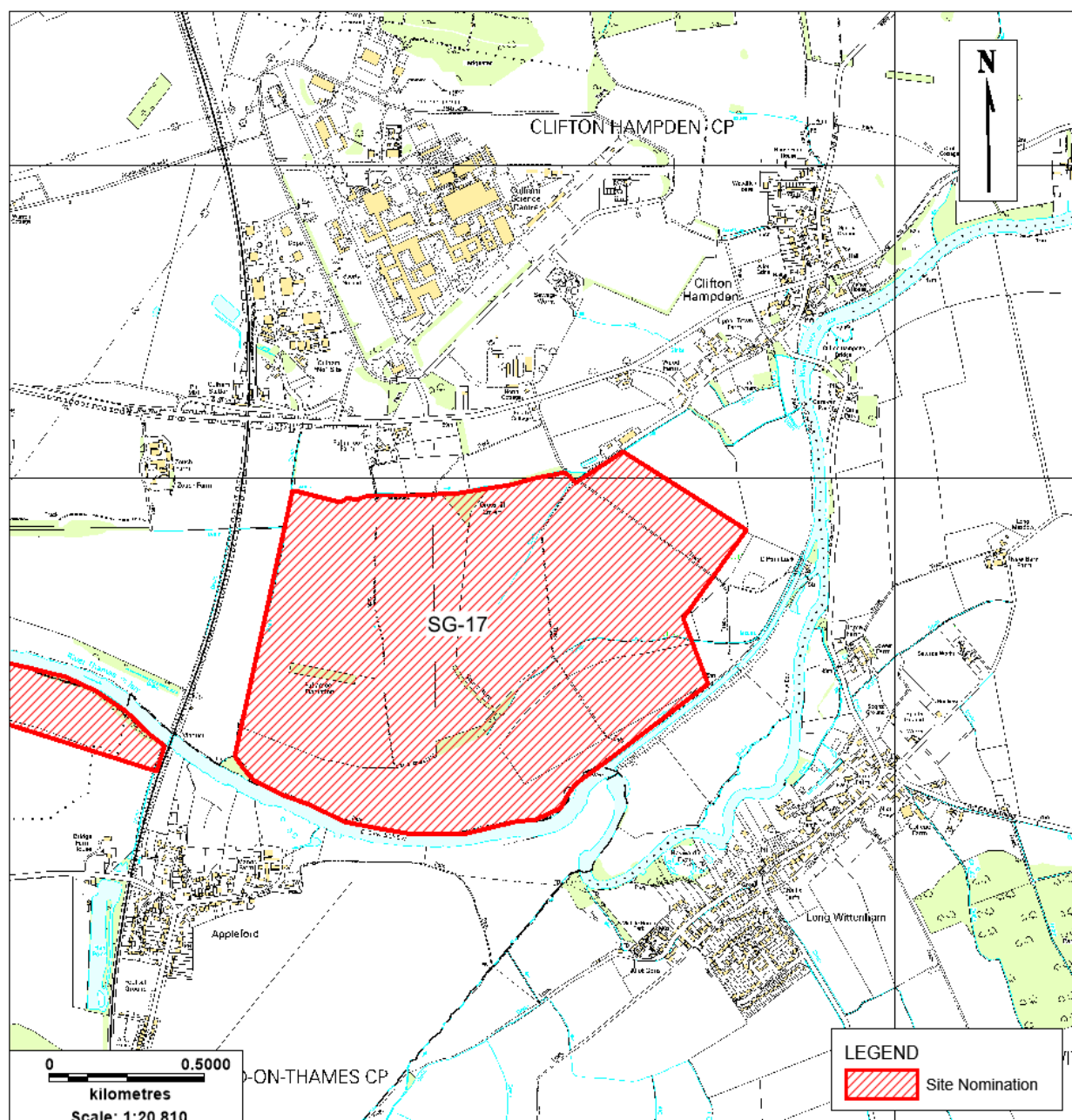
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## Site number SG-17: Land at Culham

Location: Clifton Hampden  
District: South Oxfordshire

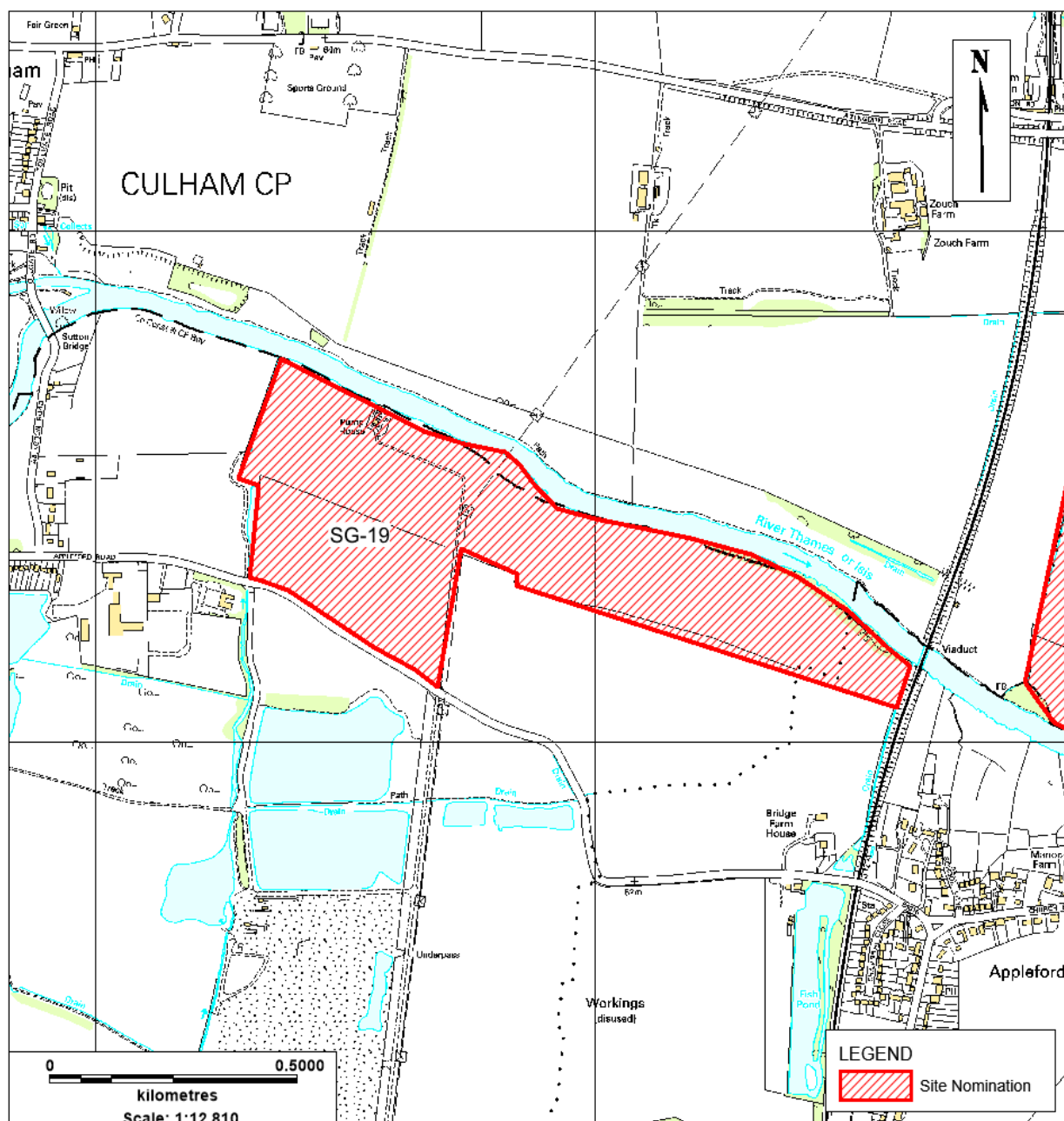


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## Site number SG-19: Bridge Farm

Location: Sutton Courtenay / Appleford  
District: South Oxfordshire



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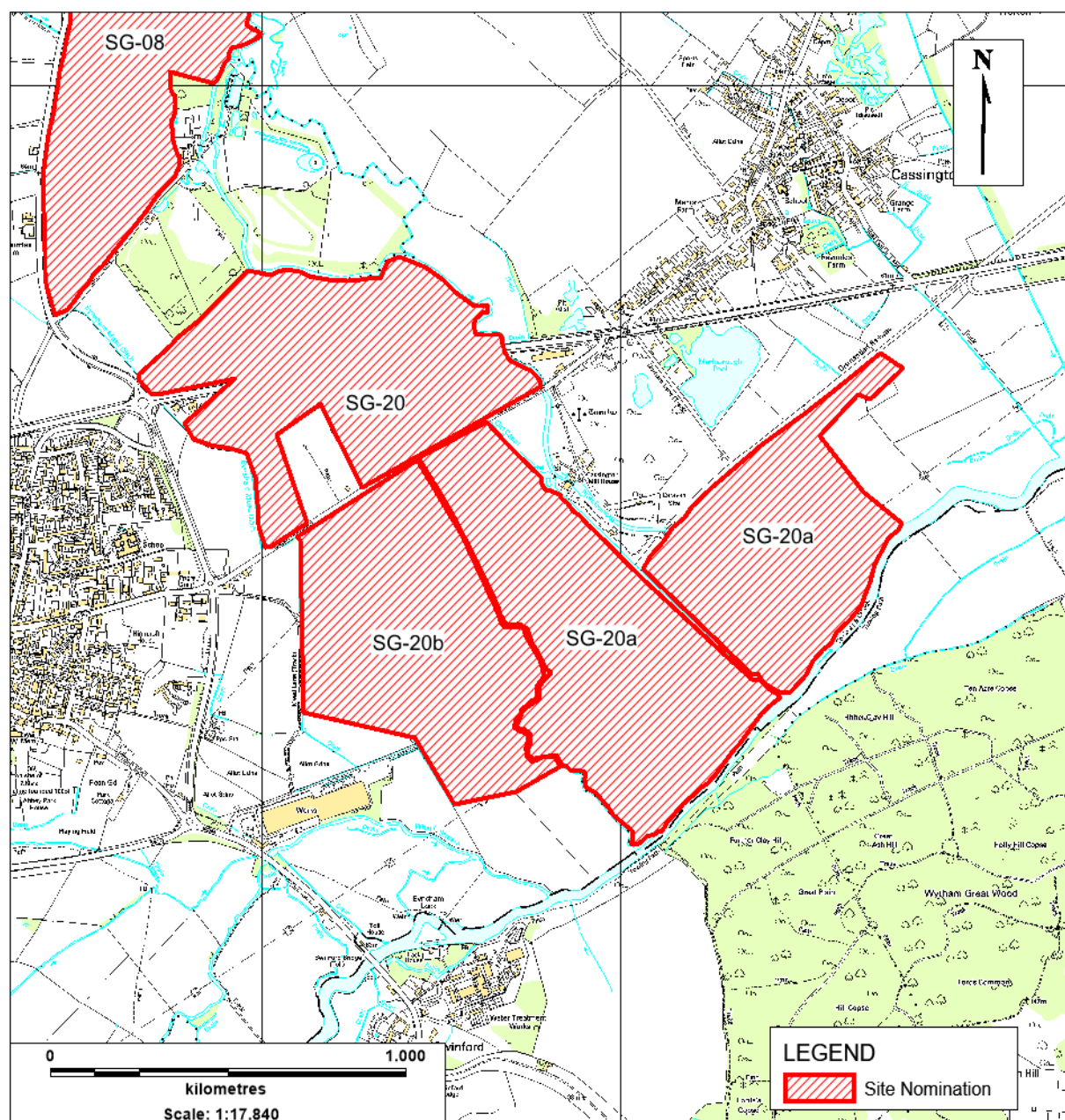
**Site number SG-20: Land between Eynsham & Cassington**

**Site number SG-20a: Wharf Farm**

**Site number SG-20b: Land at Eynsham**

Location: Eynsham / Cassington

District: West Oxfordshire



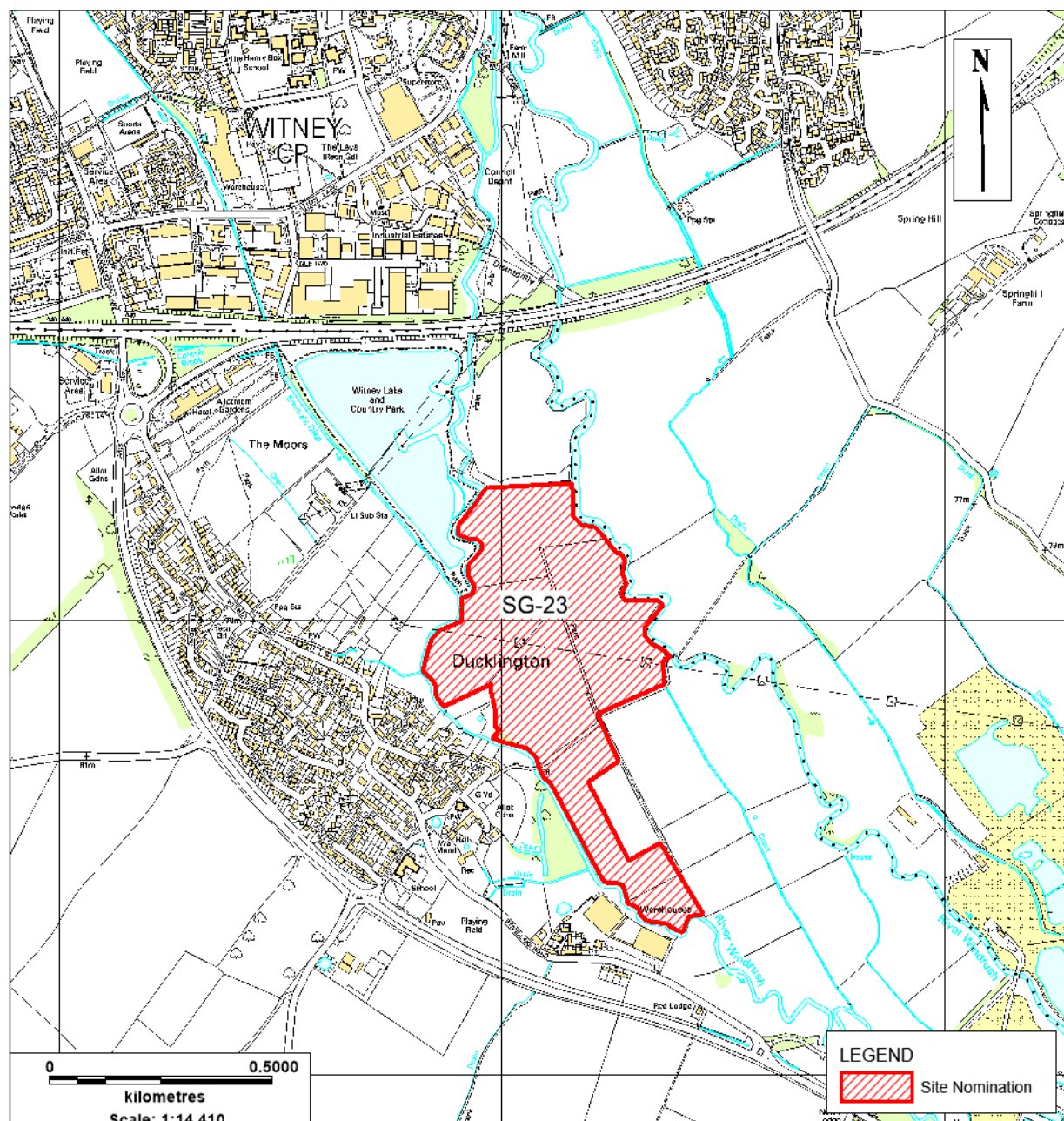
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## Site number SG-23: Windrush North, Gill Mill

Location: Ducklington  
District: West Oxfordshire



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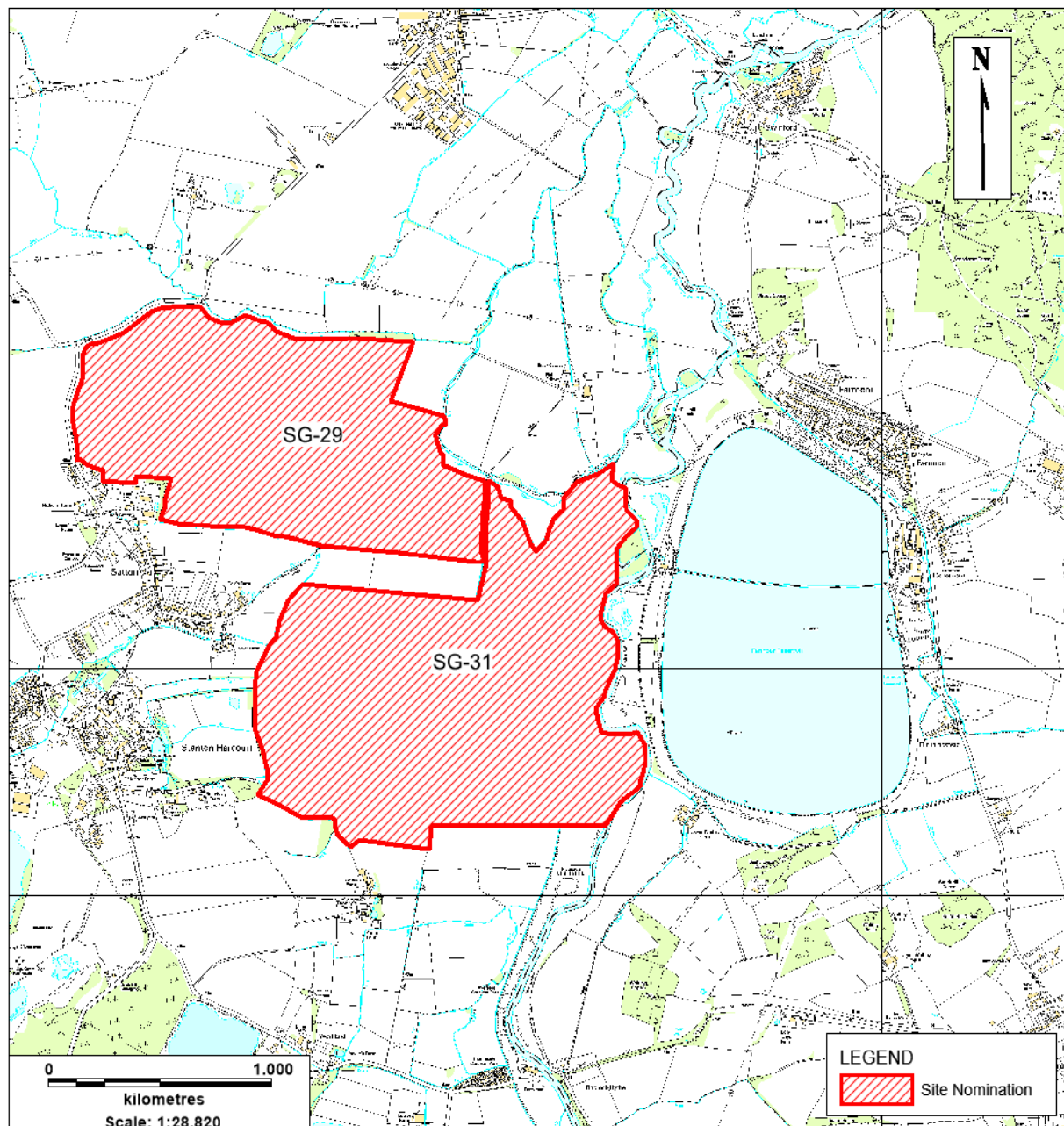
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**Site number SG-29: Sutton Farm**  
**Site number SG-31: Land East of Sutton**

Location: Stanton Harcourt  
District: West Oxfordshire



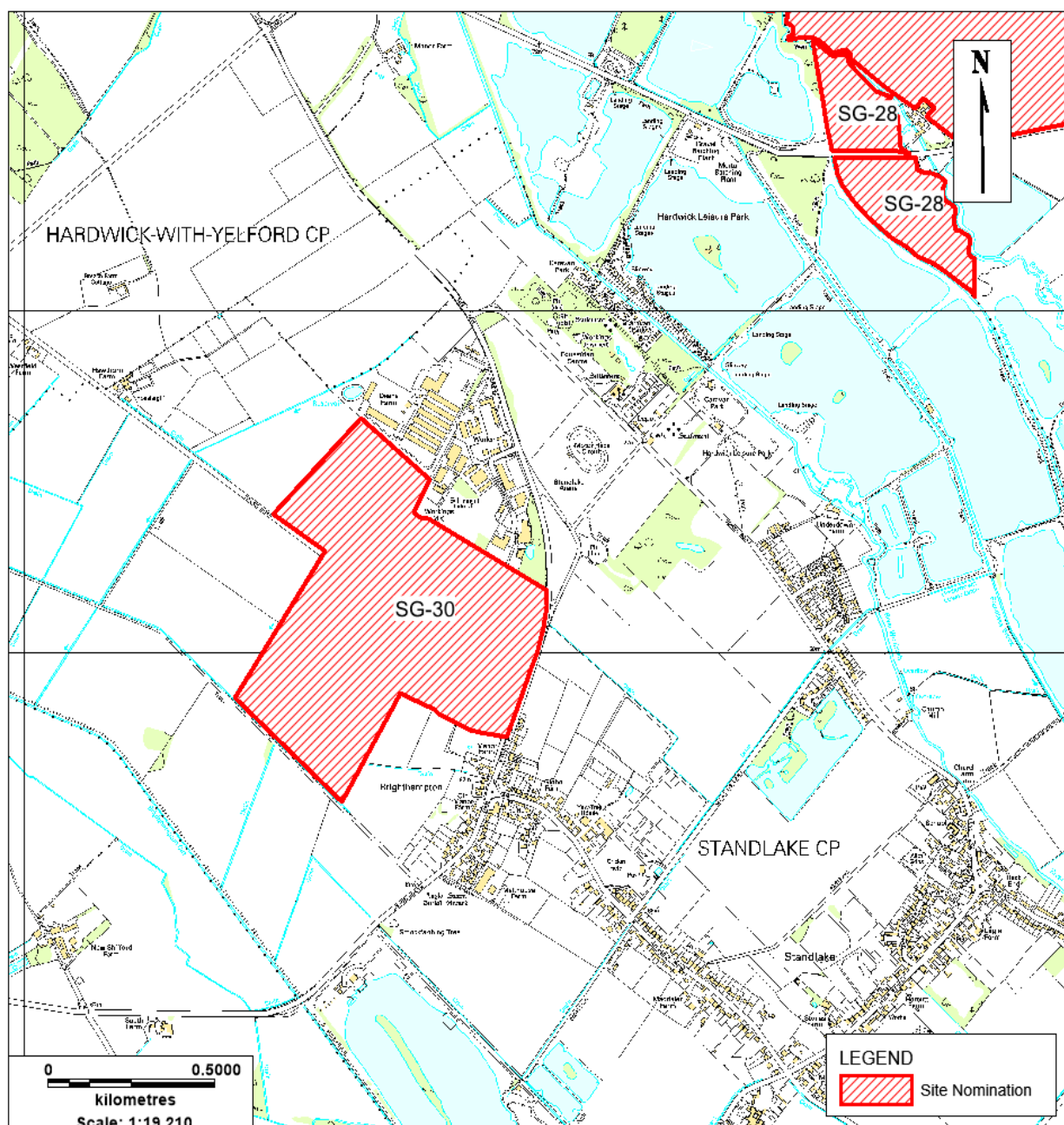
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## Site number SG-30: Home Farm Brighthampton

Location: Standlake  
District: West Oxfordshire



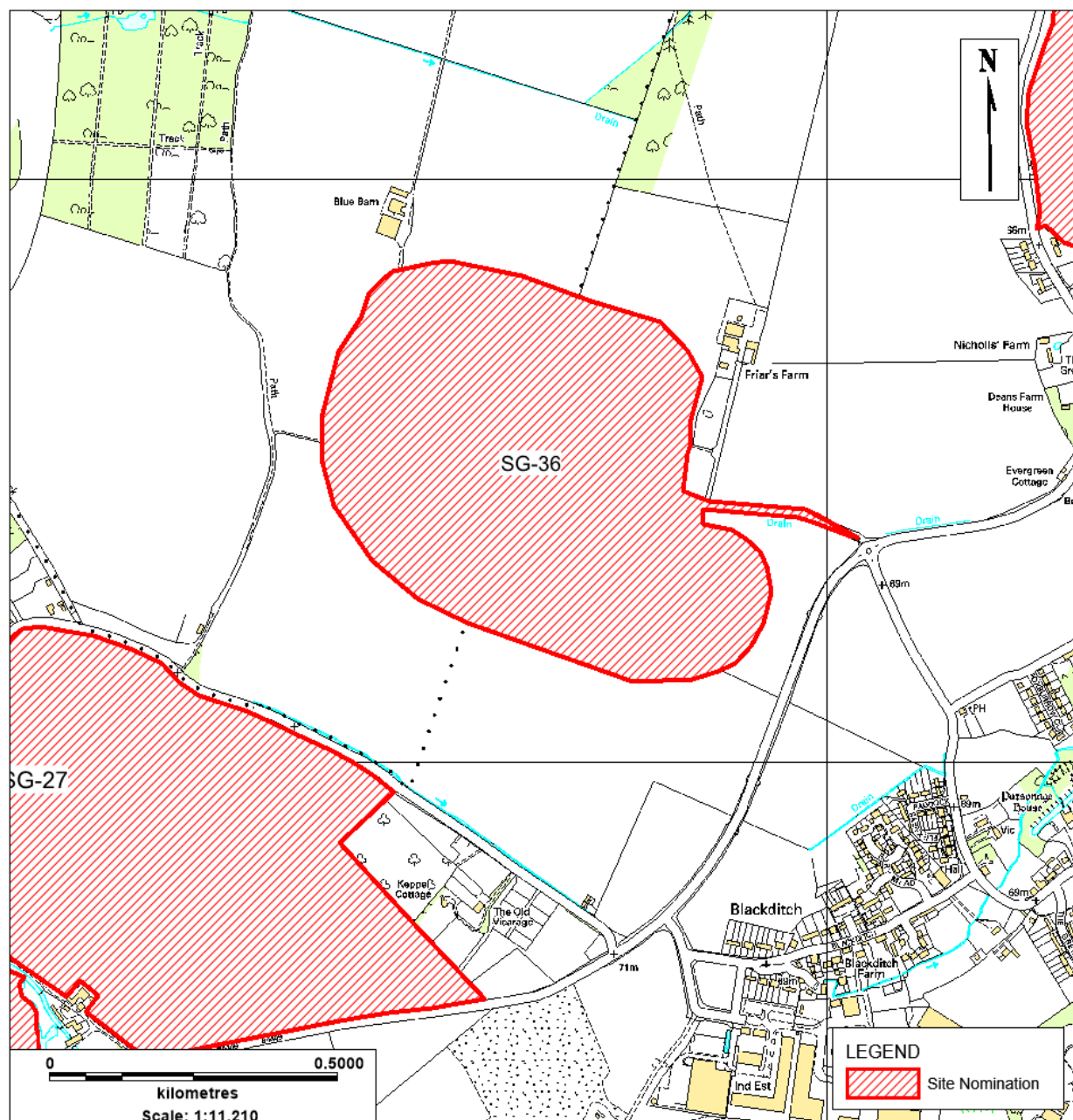
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### Site number SG-36: Land at Friars Farm

Location: Stanton Harcourt / South Leigh  
District: West Oxfordshire



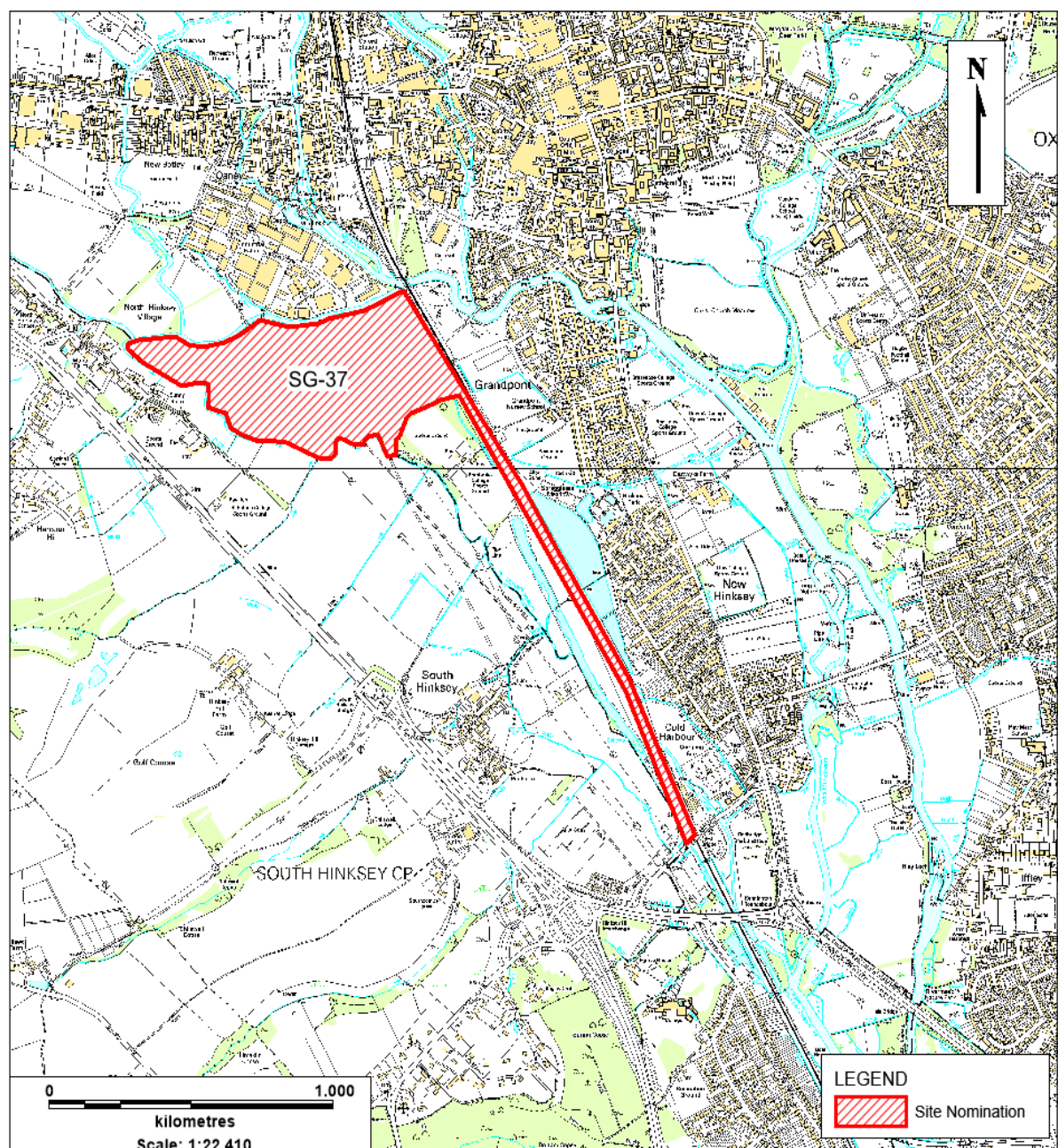
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## Site number SG-37: Land at Grandpont and South Hinksey

Location: Grandpont, Oxford / South Hinksey  
District: Oxford City Council

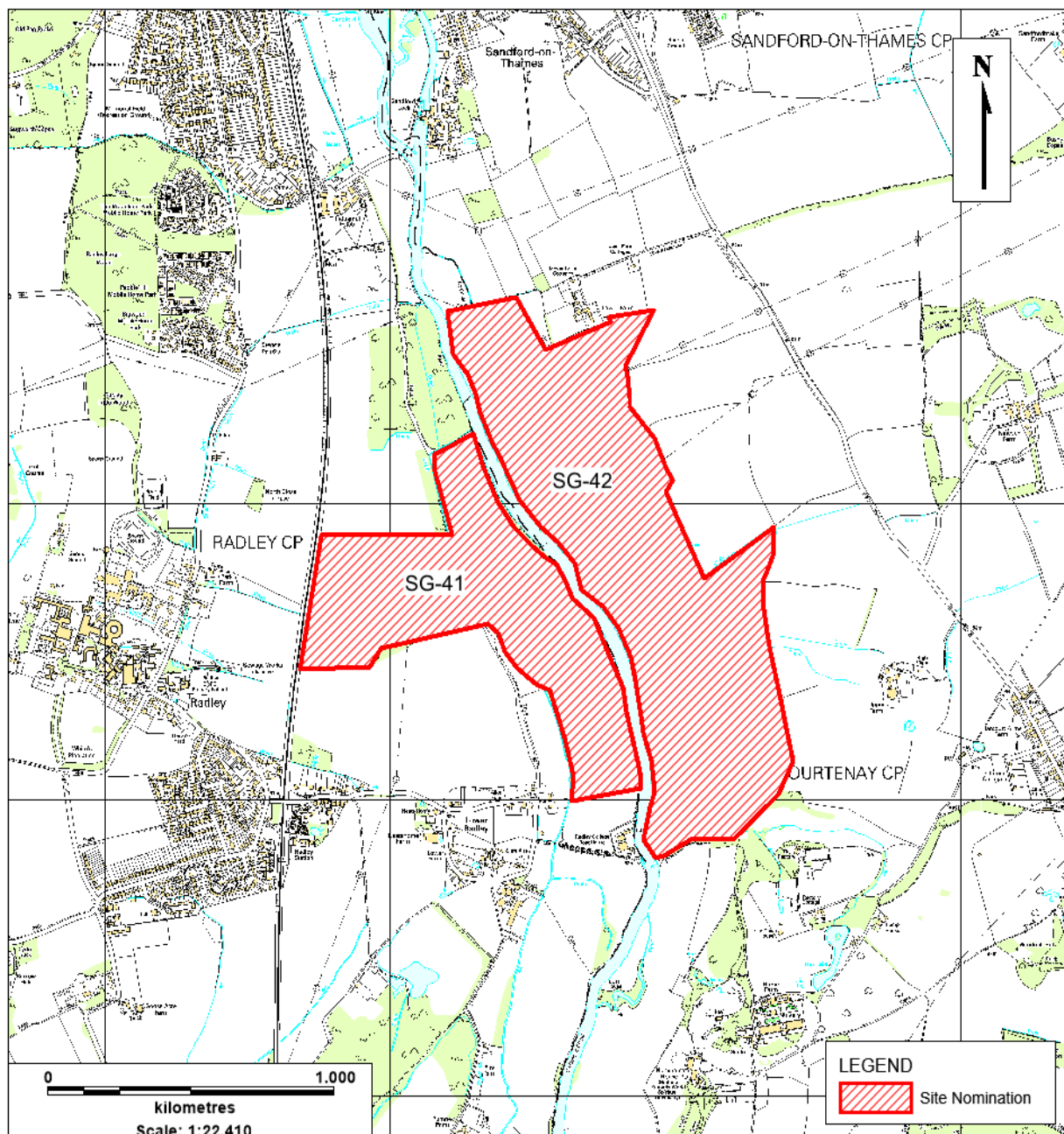


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**Site number SG-41: North of Lower Radley**  
**Site number SG-42: Nuneham Courtenay**

Location: Radley / Nuneham Courtenay  
District: Vale of White Horse



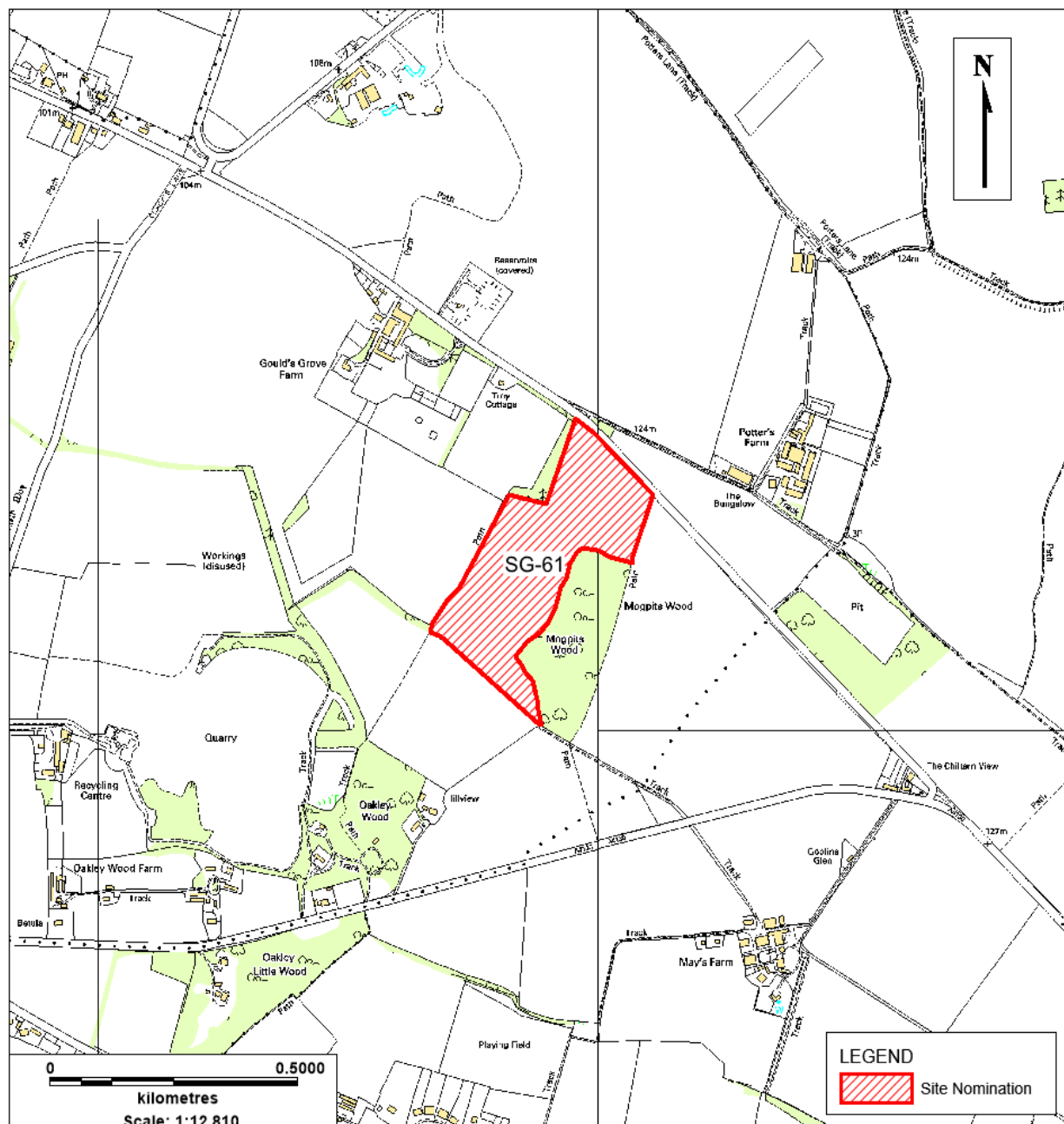
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## Site number SG-61: Mains Motors

Location: Ewelme  
District: South Oxfordshire

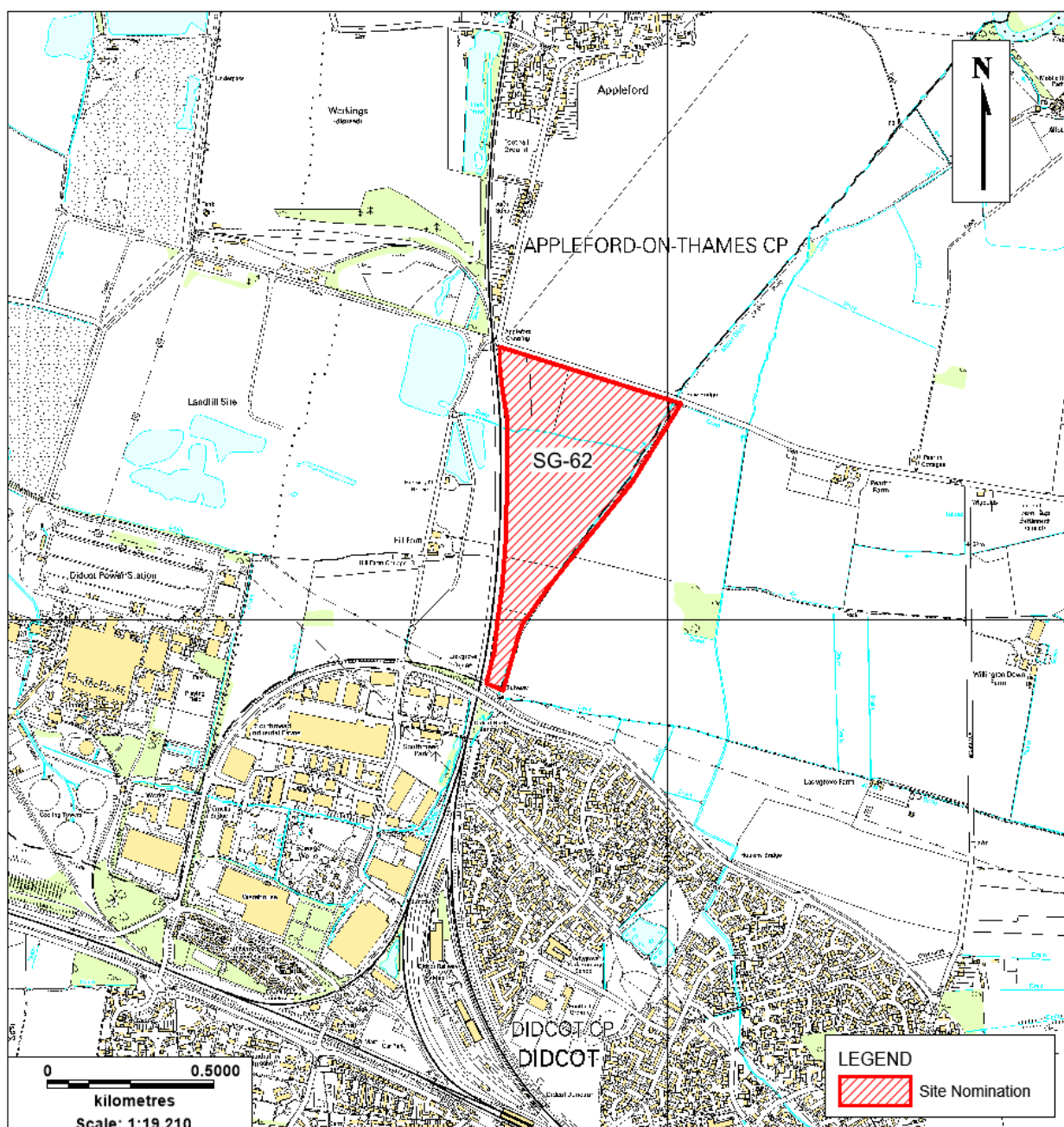


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## Site number SG-62: Appleford

Location: Didcot  
District: South Oxfordshire



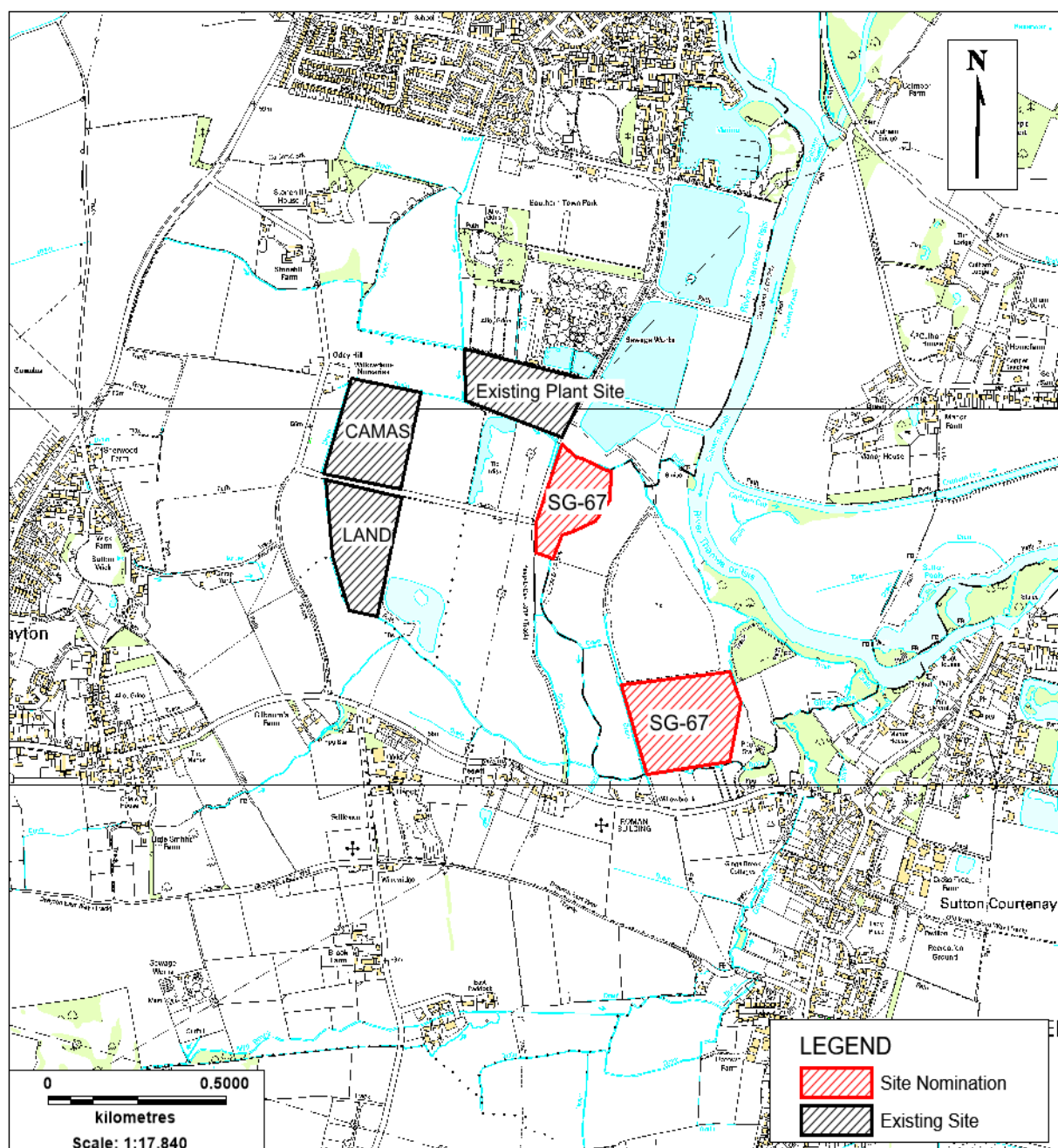
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## Site number SG-67: Sutton Wick Quarry

Location: Sutton Wick  
District: Vale of White Horse



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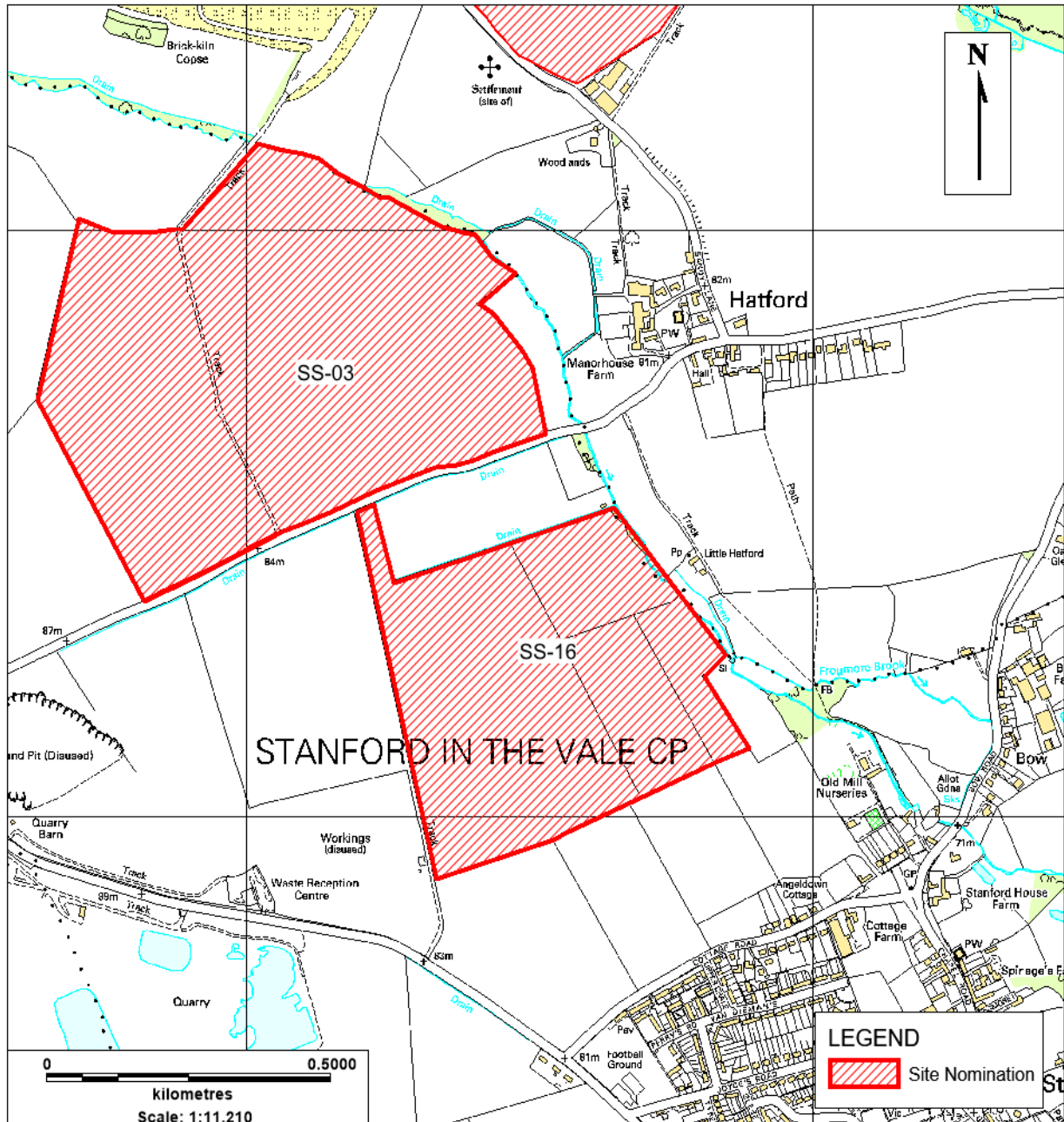
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**Site number SS-03: Hatford Quarry South Extension**  
**Site number SS-16: Hatford Quarry Stanford Extension**

Location: Stanford in the Vale  
District: Vale of White Horse



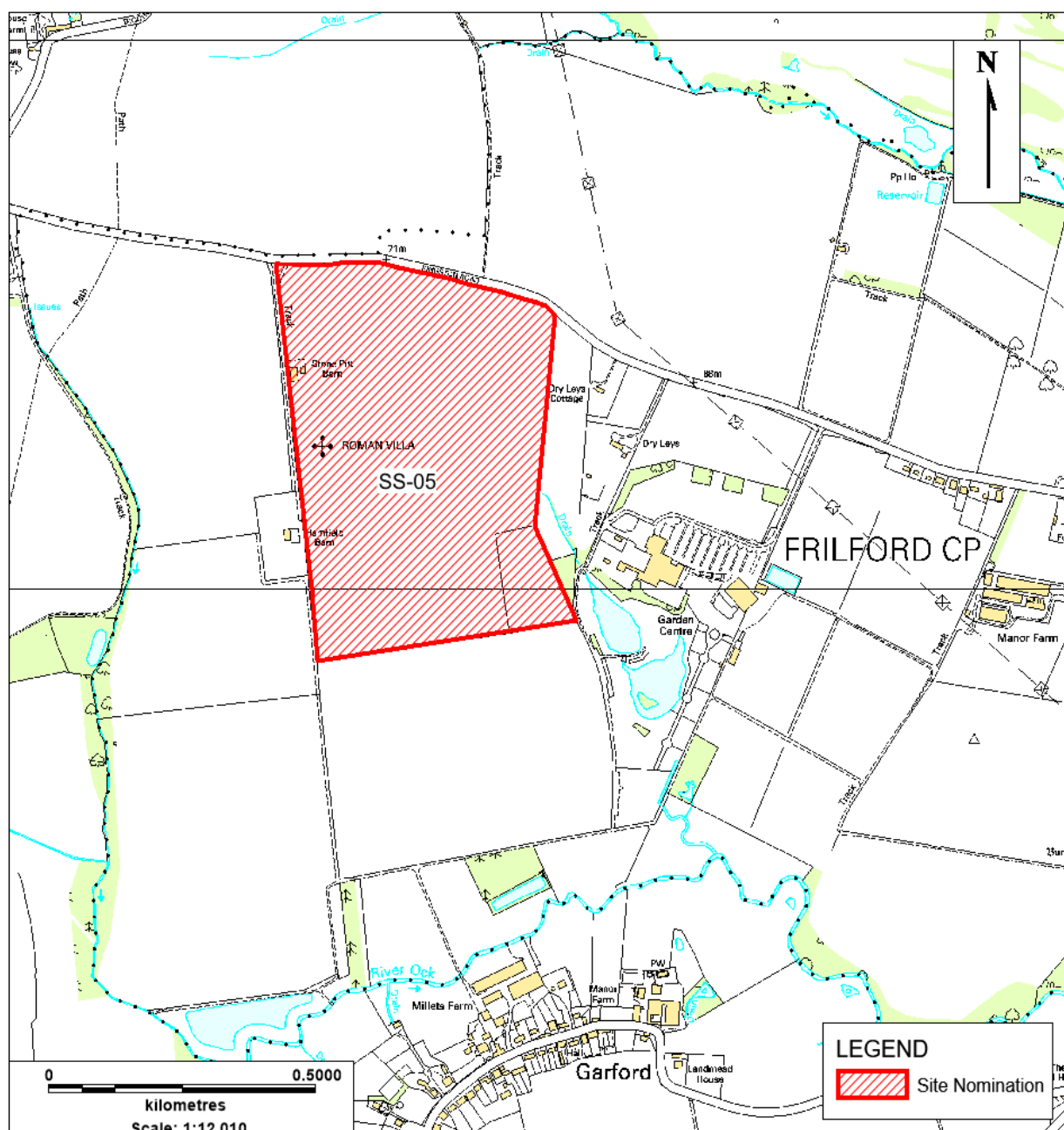
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## Site number SS-05: Land at Kingston Bagpuize

Location: Frilford  
District: Vale of White Horse



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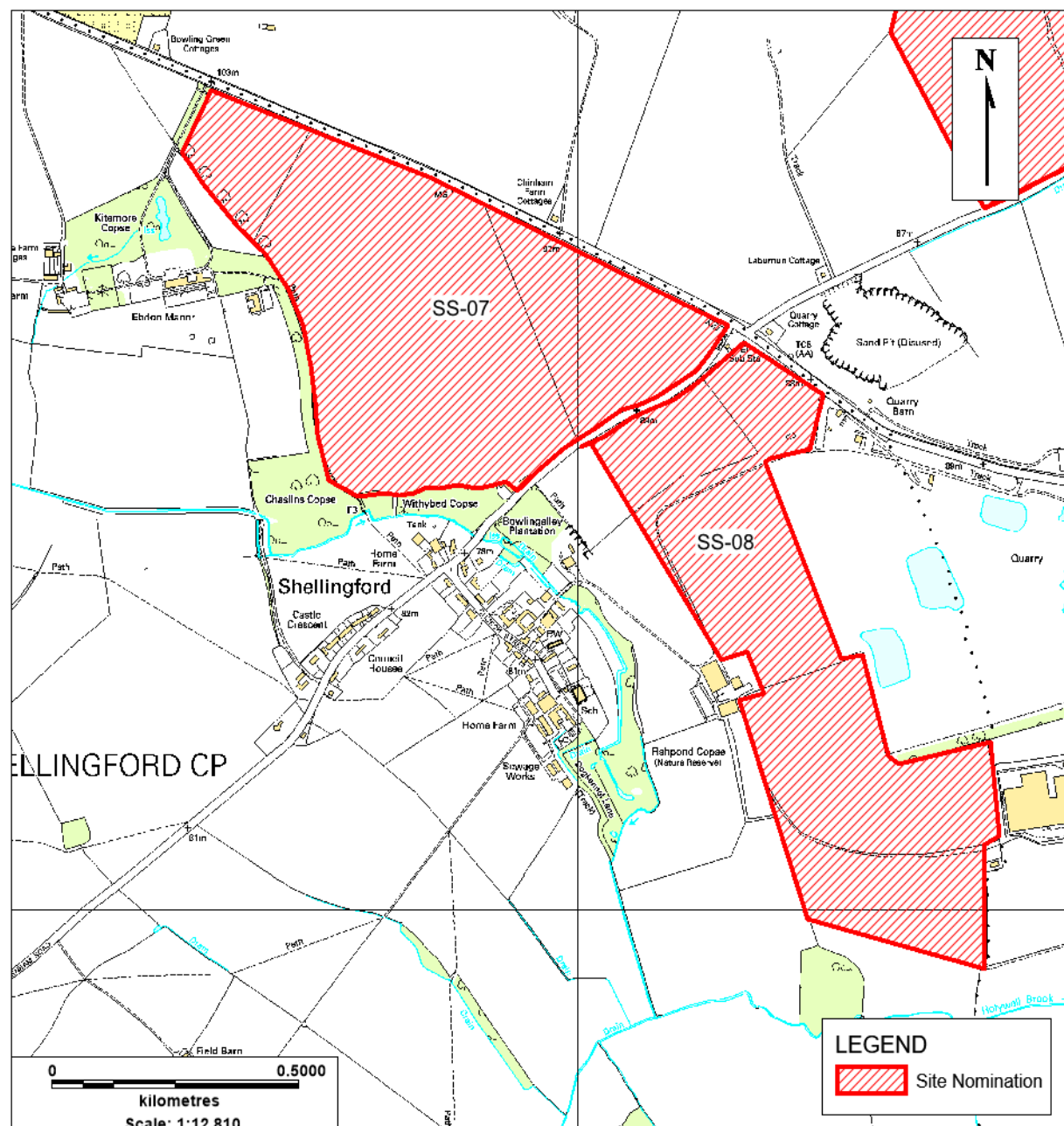
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**Site number SS-07: Home Farm**

**Site number SS-08: Shellingford Quarry (Western Extension)**

Location: Shellingford

District: Vale of White Horse



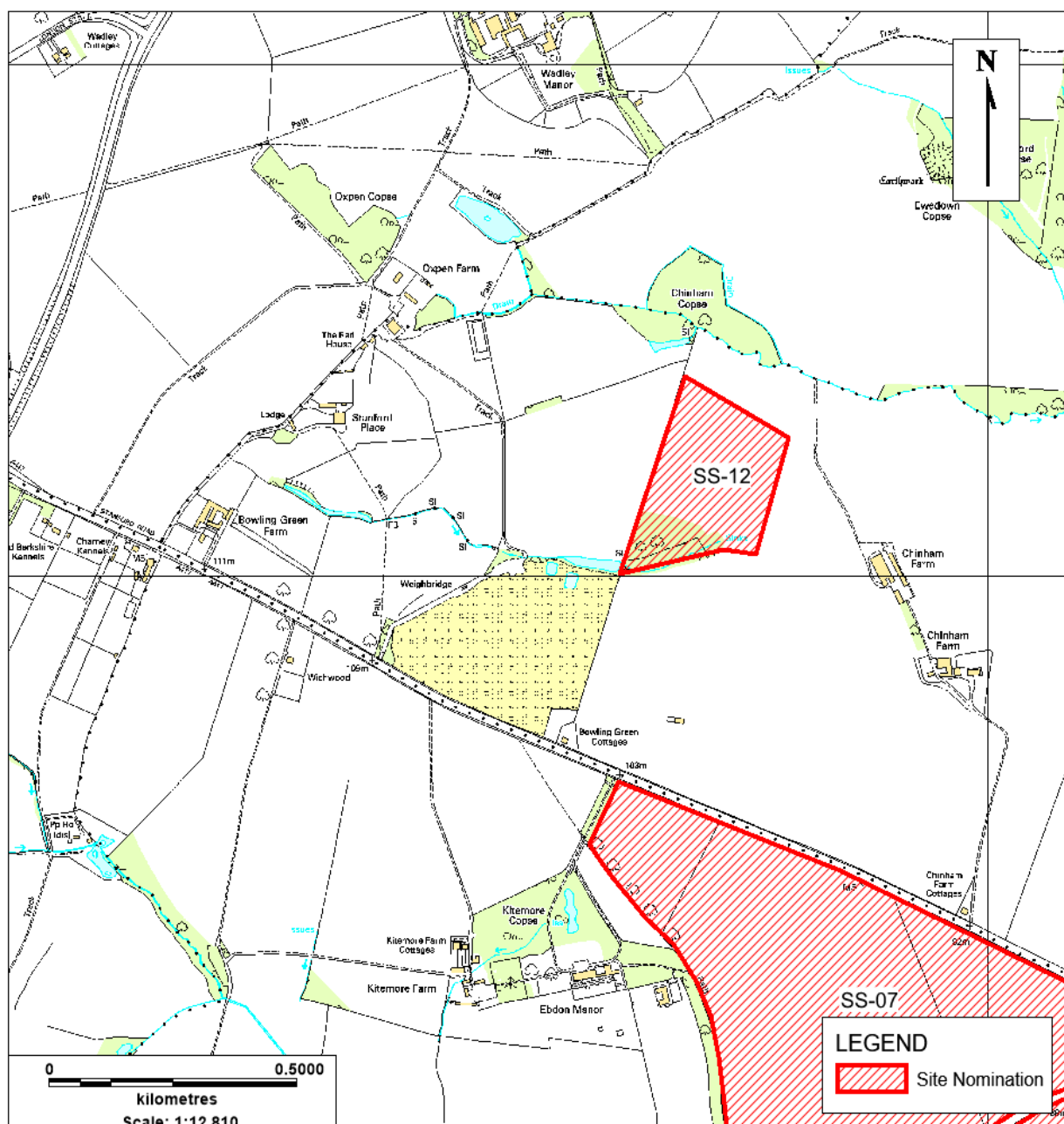
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## Site number SS-12: Land at Chinham Farm (Chinham Hill)

Location: Stanford in the Vale  
District: Vale of White Horse

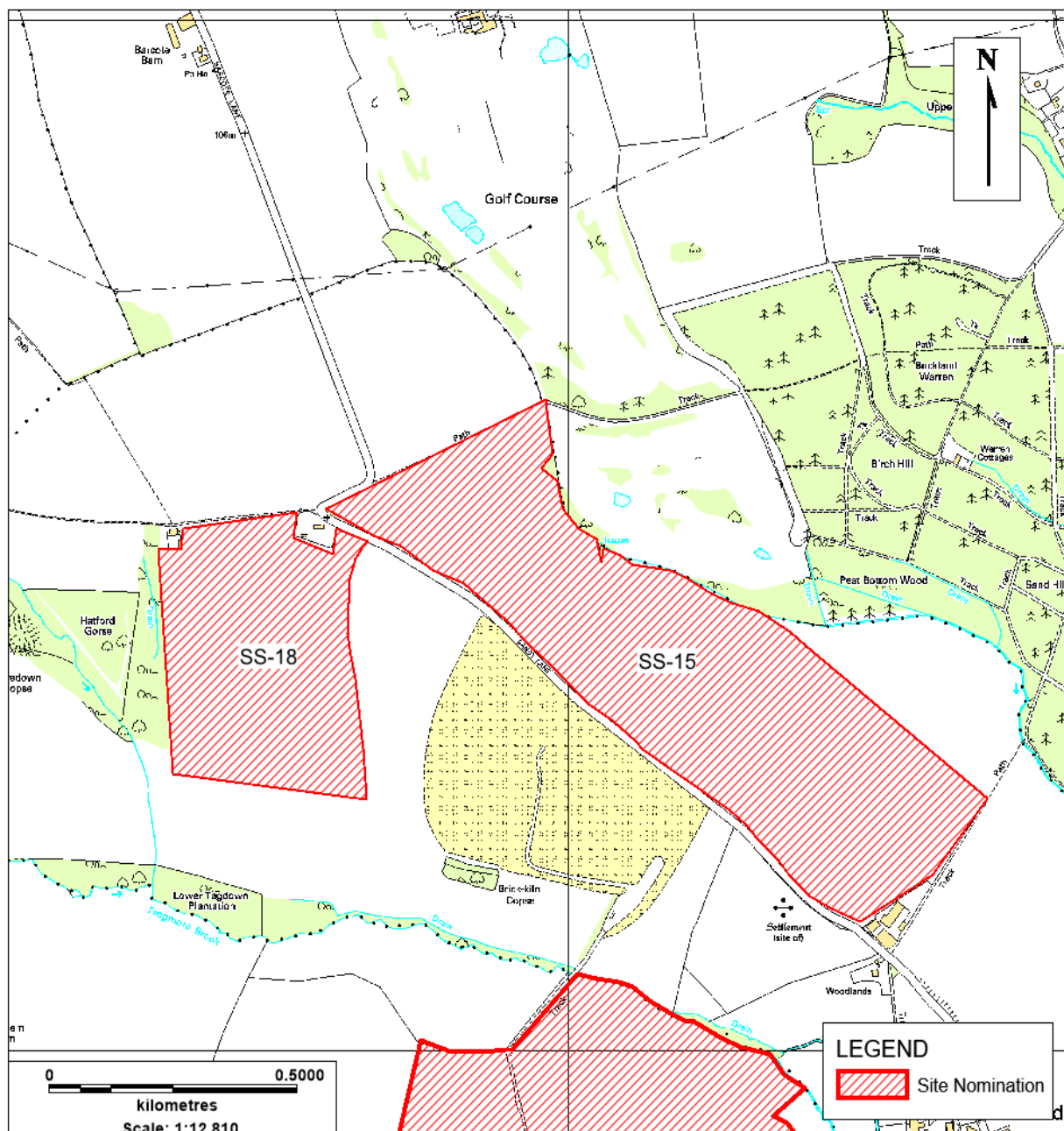


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**Site number SS-15: Hatford Quarry North Extension**  
**Site number SS-18: Hatford Quarry West Extension**

Location: Hatford  
District: Vale of White Horse



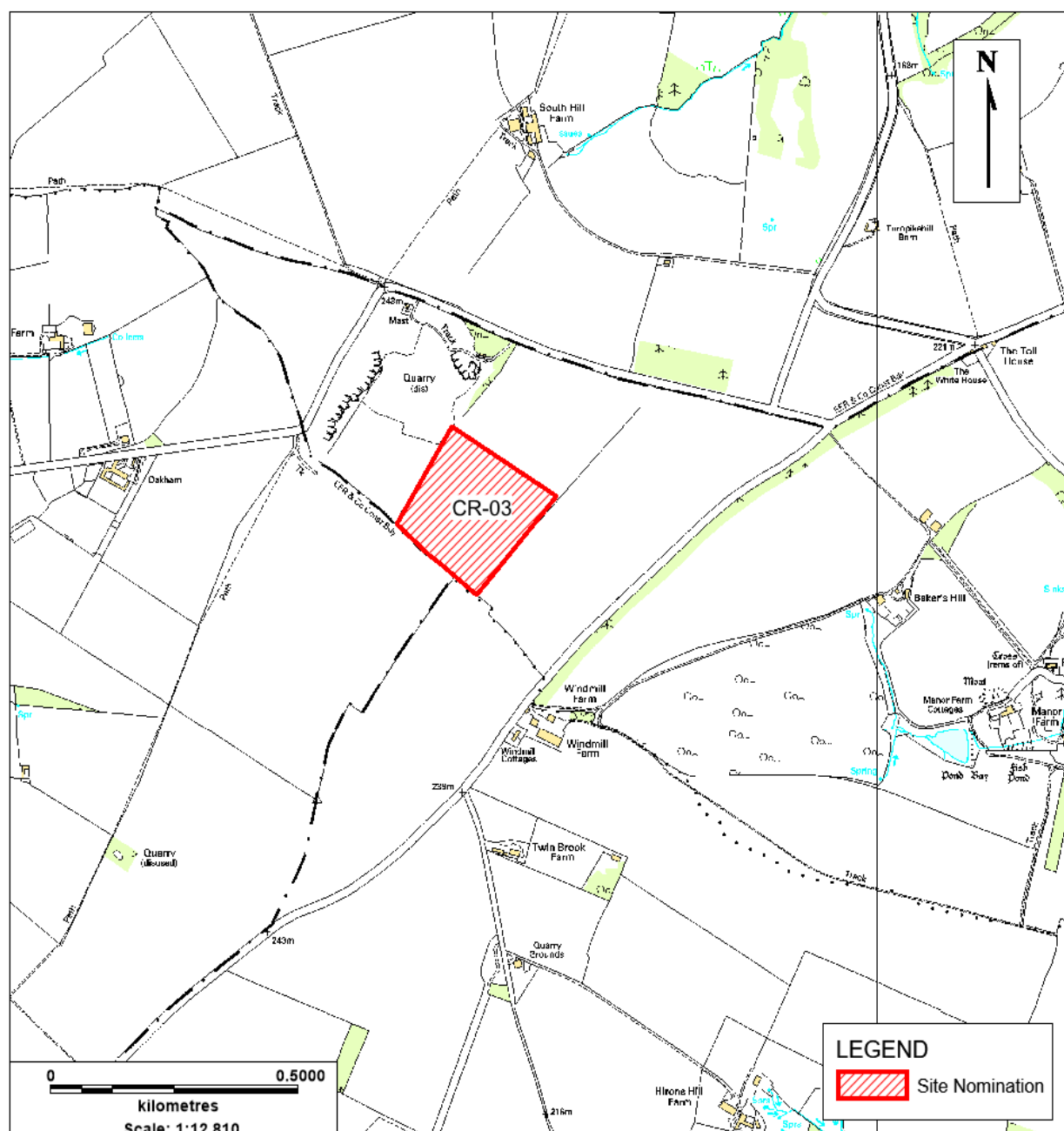
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### Site number CR-03: Southern Extension to Rollright Quarry

Location: Rollright  
District: West Oxfordshire

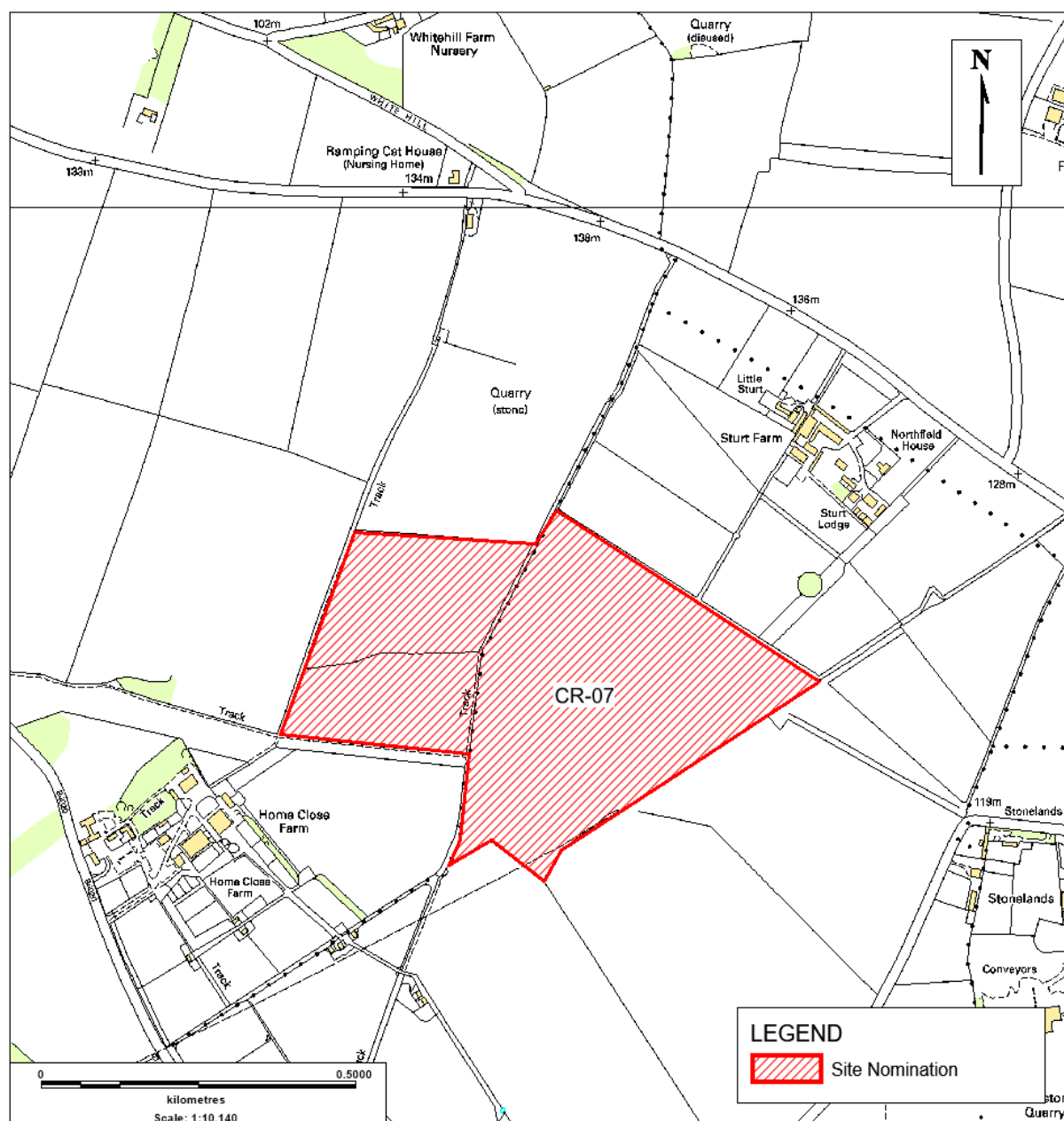


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### Site number CR-07: Adjacent to Whitehill Quarry

Location: Burford  
District: West Oxfordshire



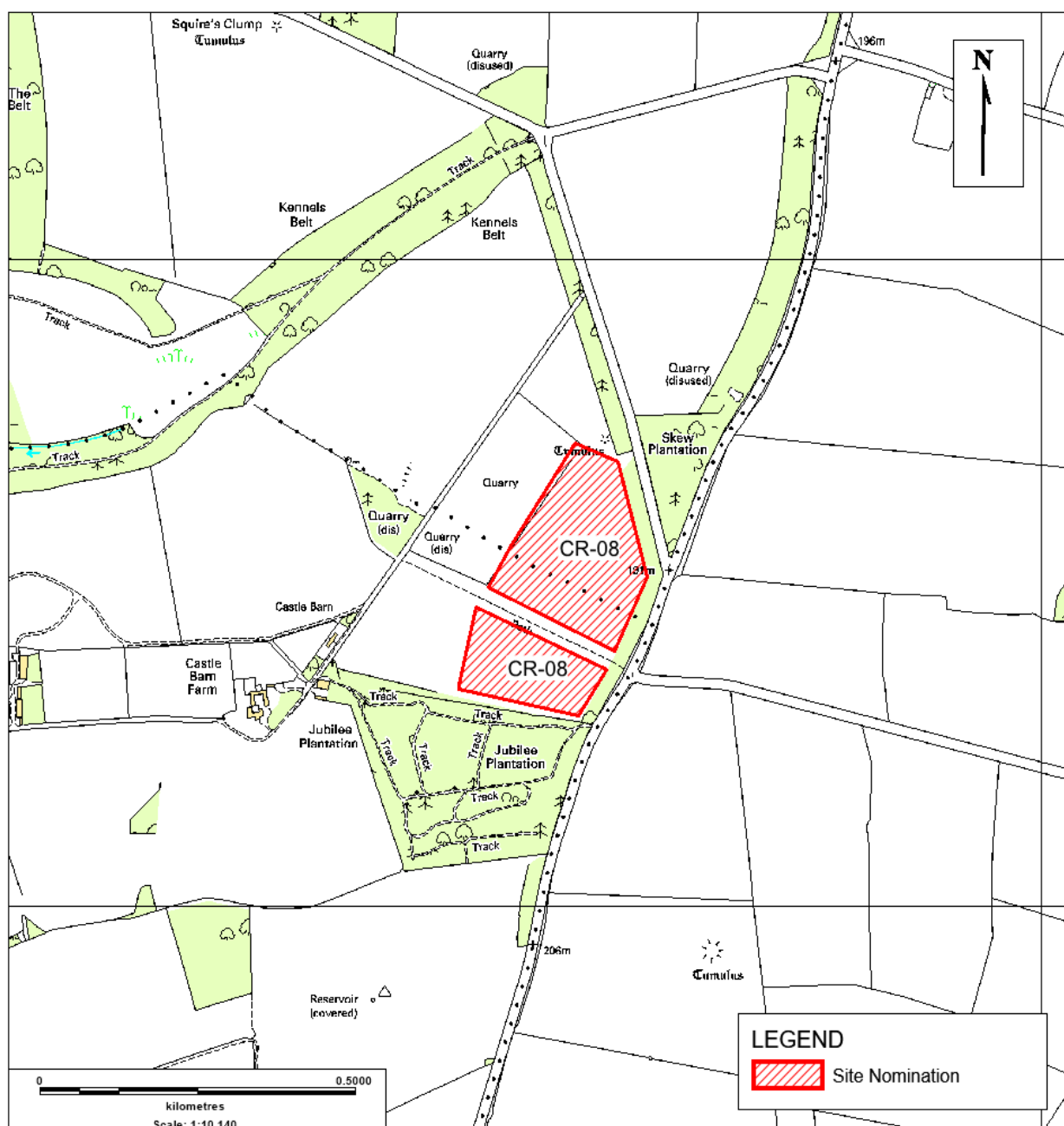
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### Site number CR-08: Castle Barn Quarry

Location: Sarsden  
District: West Oxfordshire

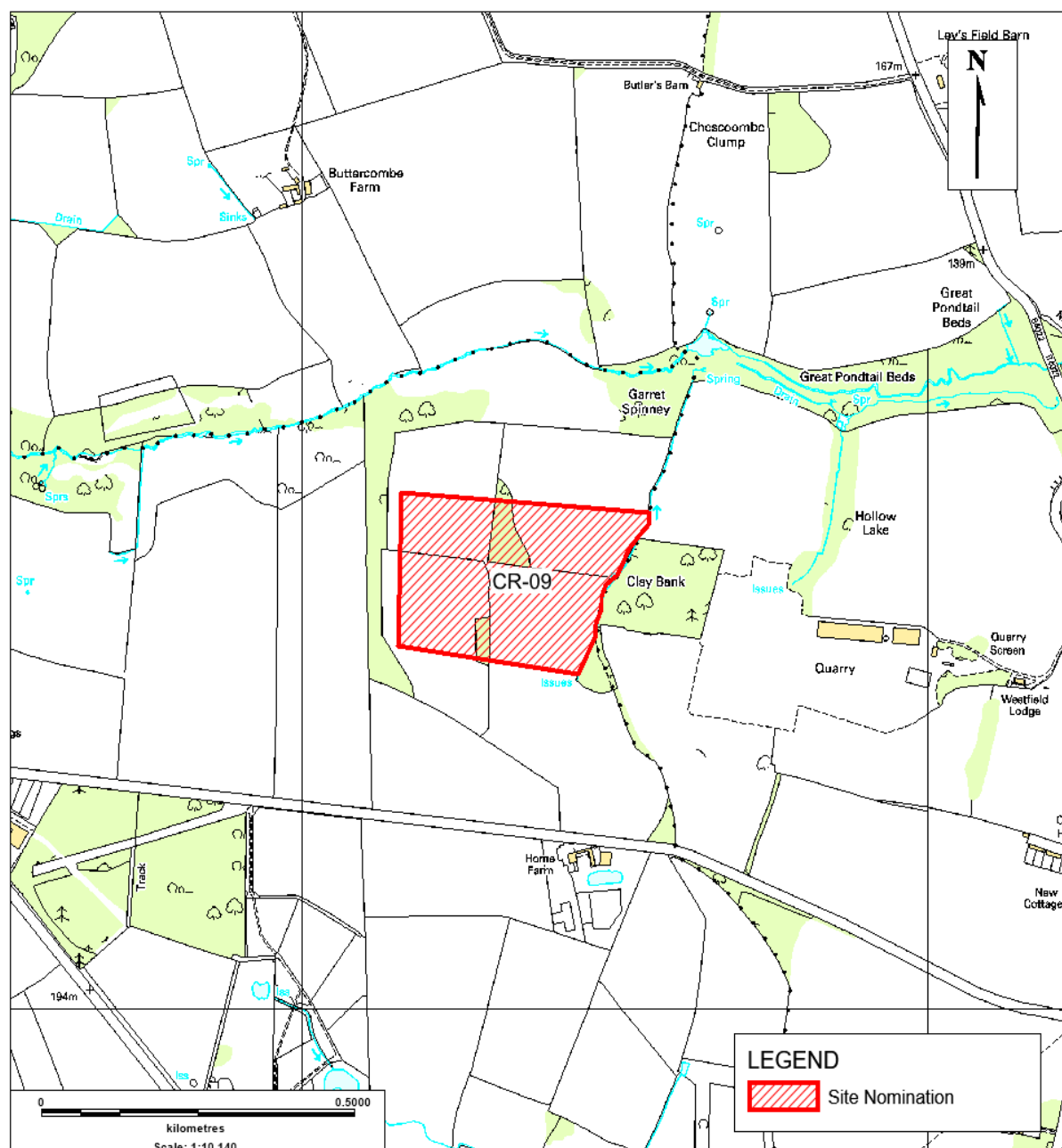


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### Site number CR-09: Great Tew Estate Quarry

Location: Great Tew  
District: West Oxfordshire

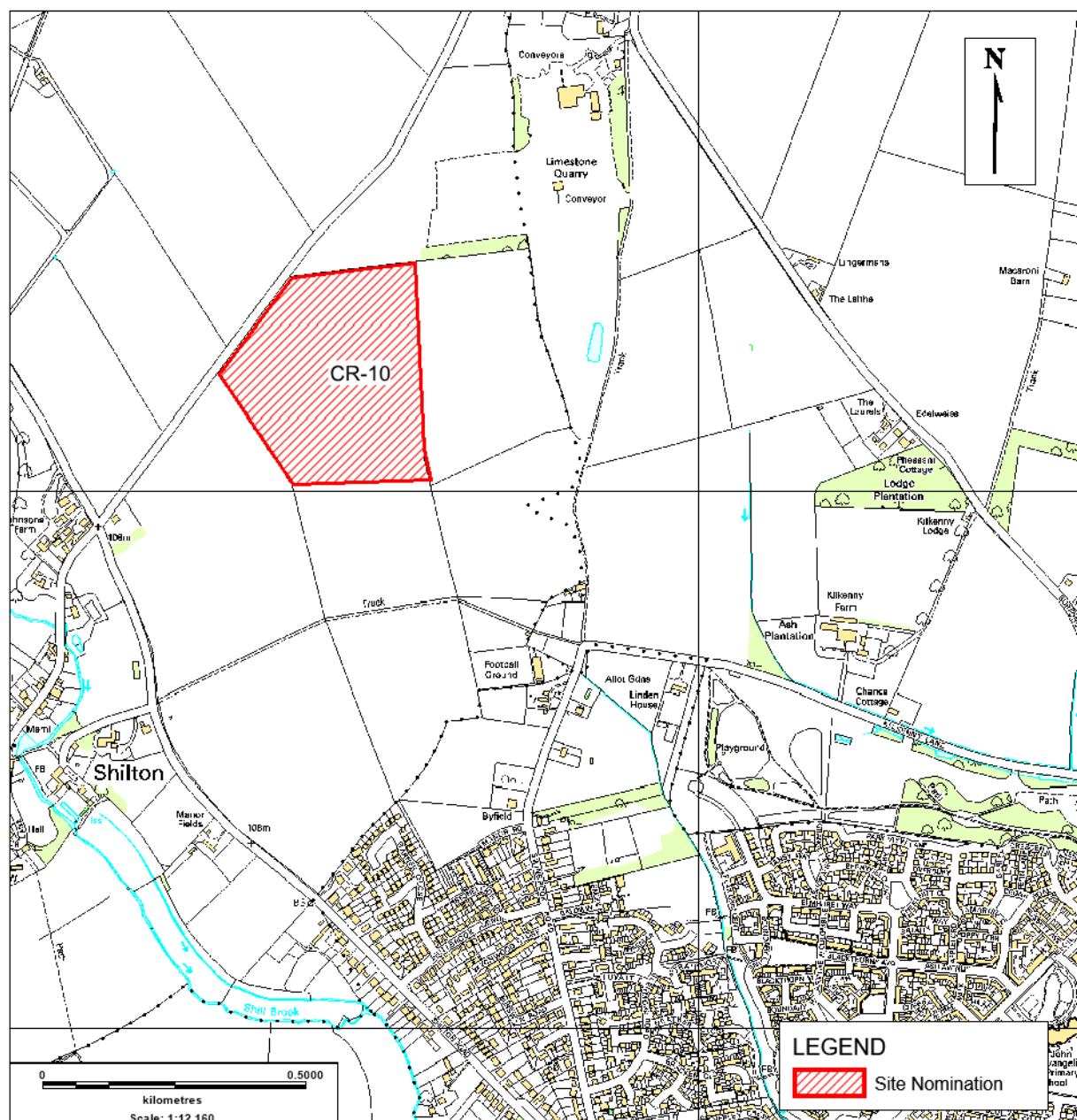


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## Site number CR-10: Burford Quarry SW Extension

Location: Burford  
District: West Oxfordshire



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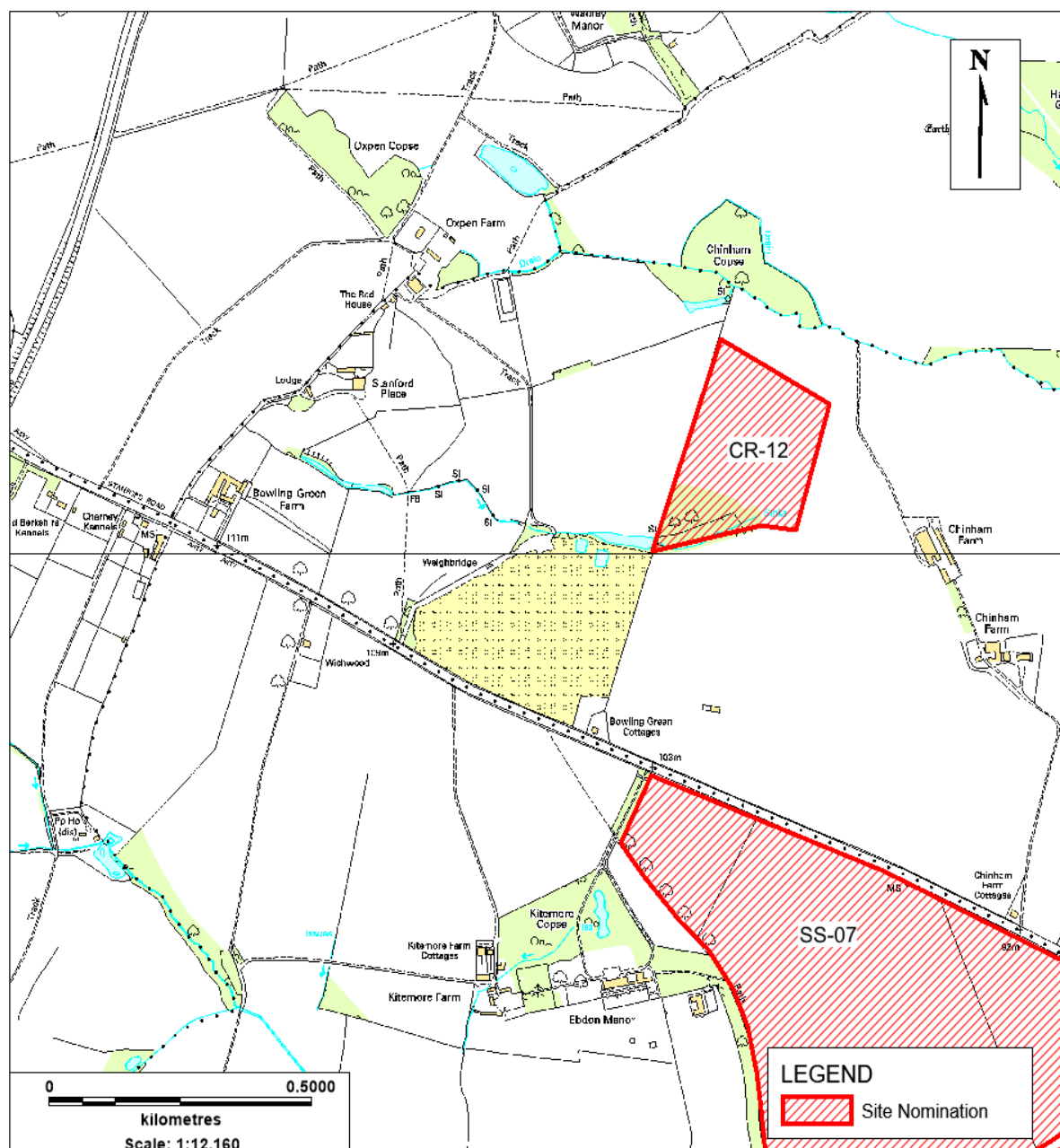
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## Site number CR-12: Land at Chinham Farm (Chinham Hill)

Location: Stanford in the Vale  
District: Vale of White Horse

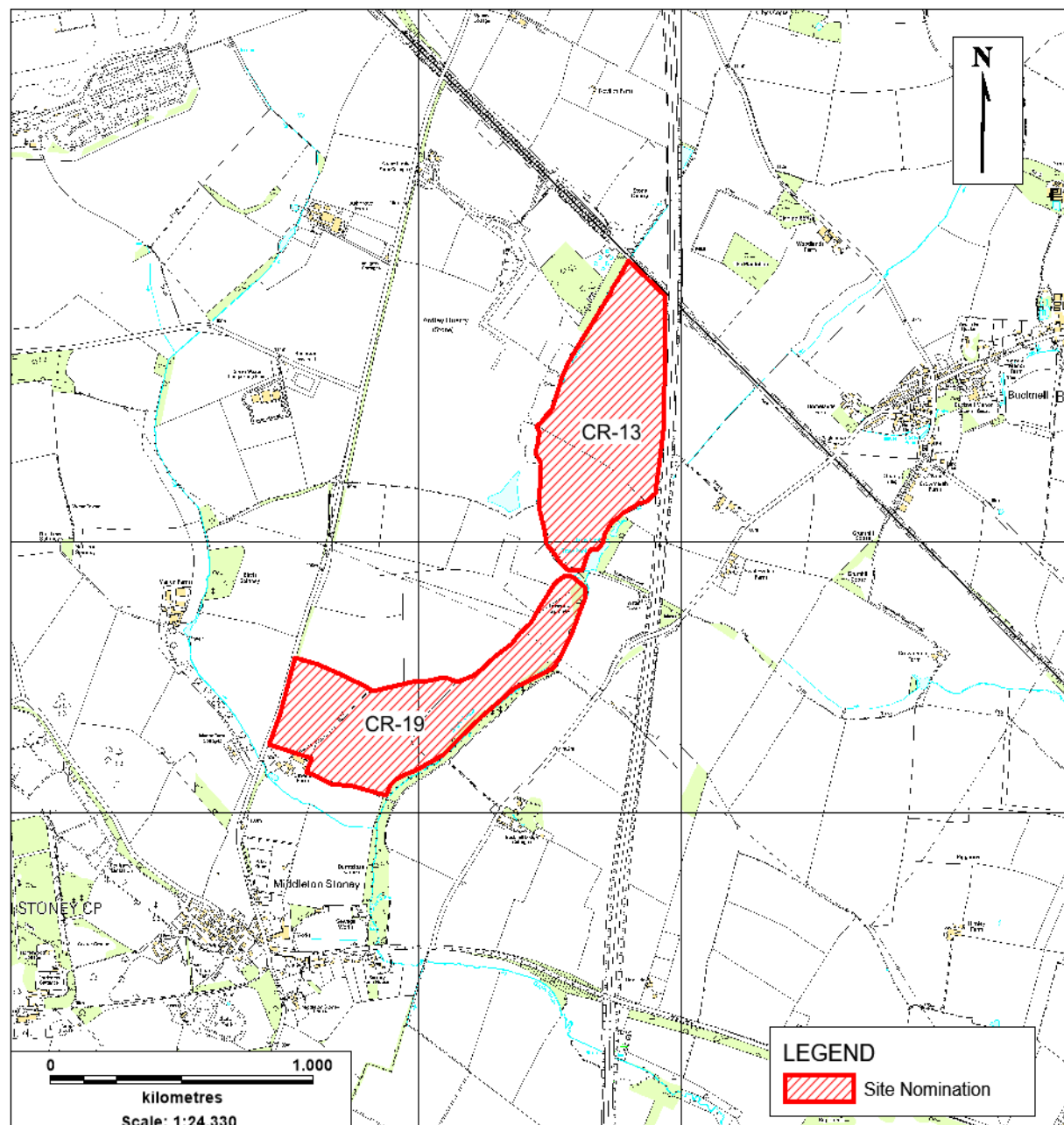


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**Site number CR-13: Dewars Farm Quarry East Extension**  
**Site number CR-19: Dewars Farm Quarry South Extension**

Location: Ardley / Middleton Stoney  
District: Cherwell

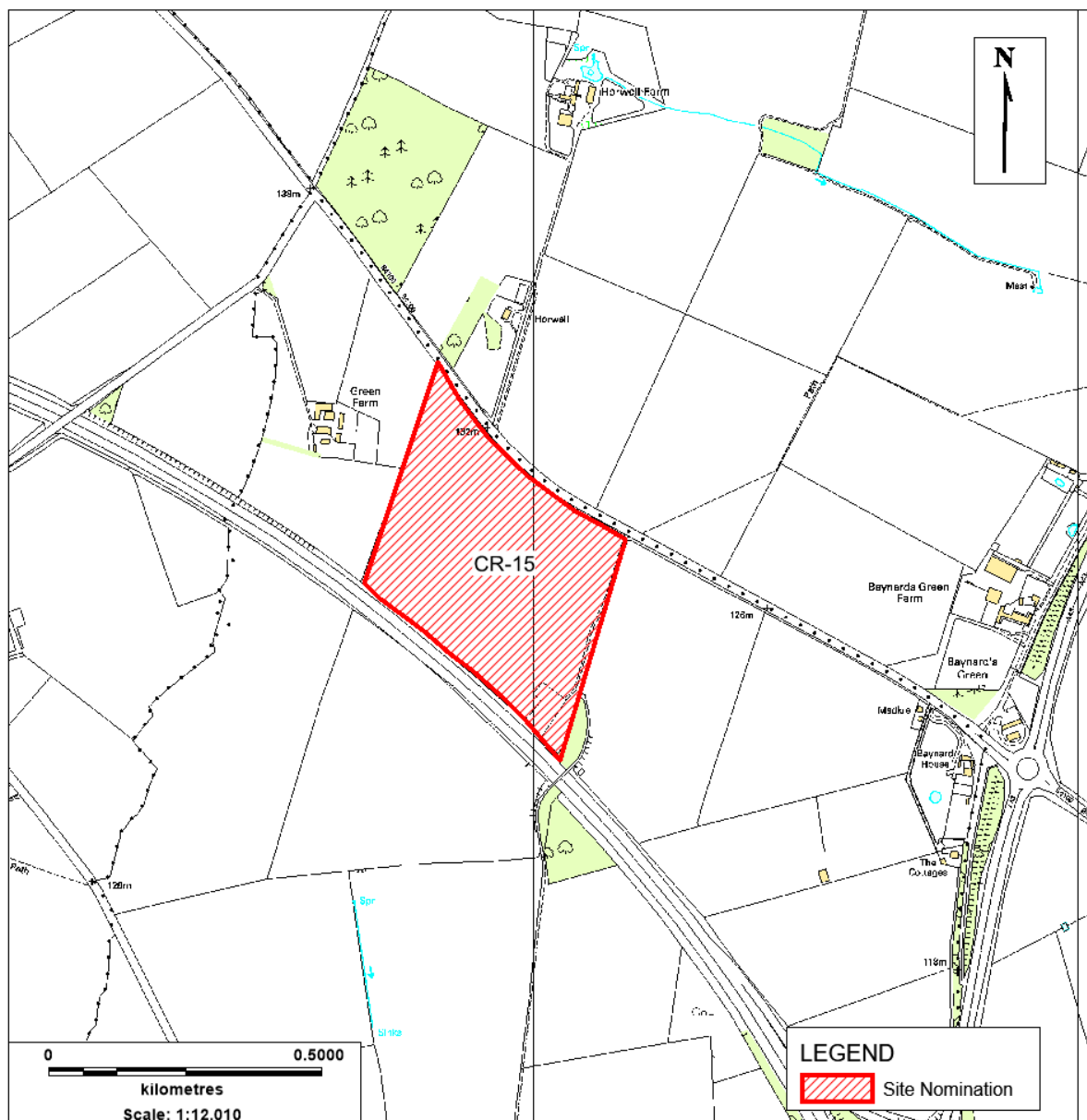


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## Site number CR-15: Land off the B4100, Baynards Green

Location: Ardley / Fritwell  
District: Cherwell



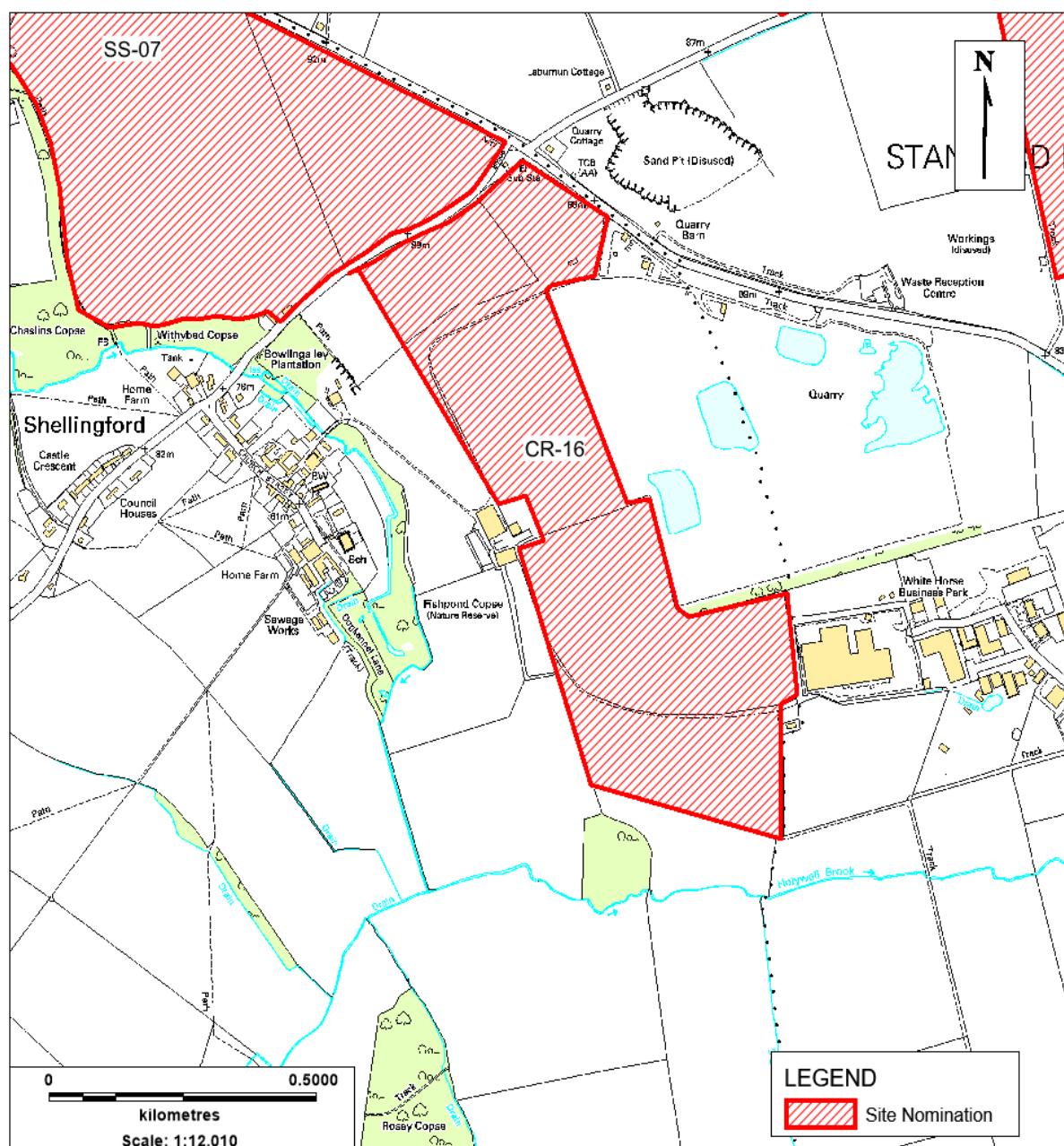
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## Site number CR-16: Shellingford Quarry Western Extension

Location: Shellingford  
District: Vale of White Horse

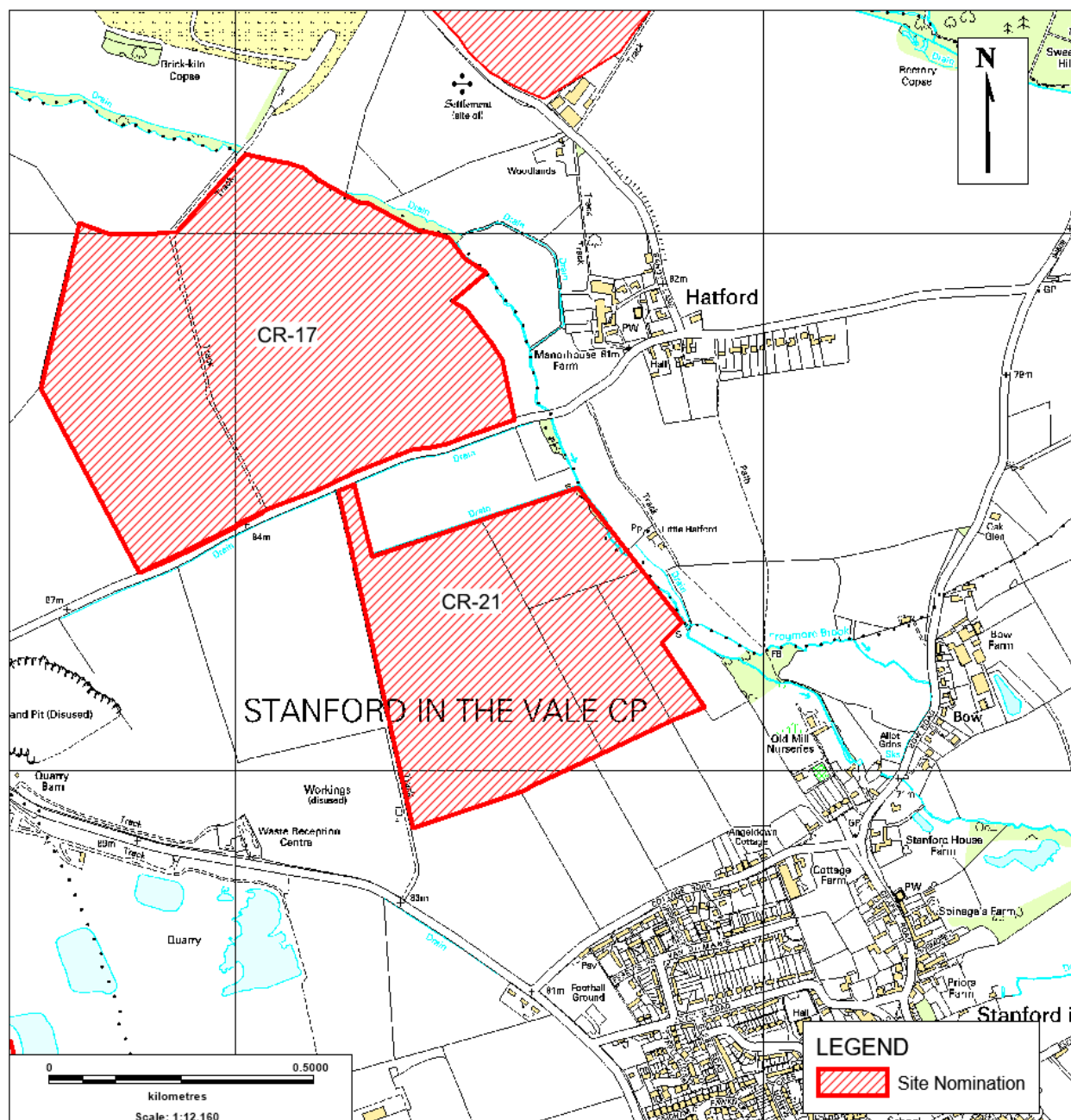


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**Site number CR-17: Hatford Quarry South Extension**  
**Site number CR-21: Hatford Quarry Stanford Extension**

Location: Hatford  
District: Vale of White Horse



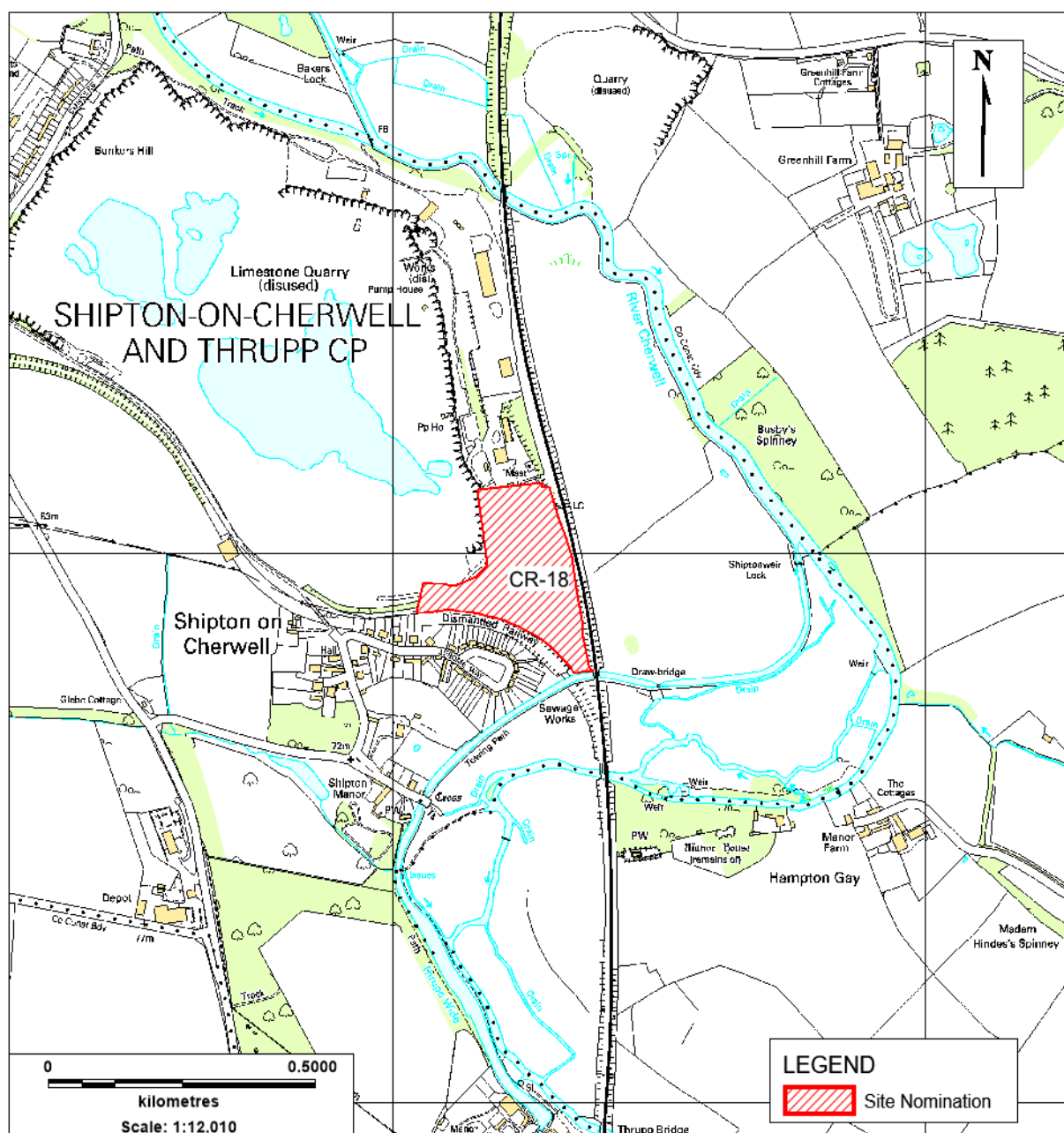
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## Site number CR-18: Shipton-on-Cherwell Quarry

Location: Shipton-on-Cherwell  
District: Cherwell



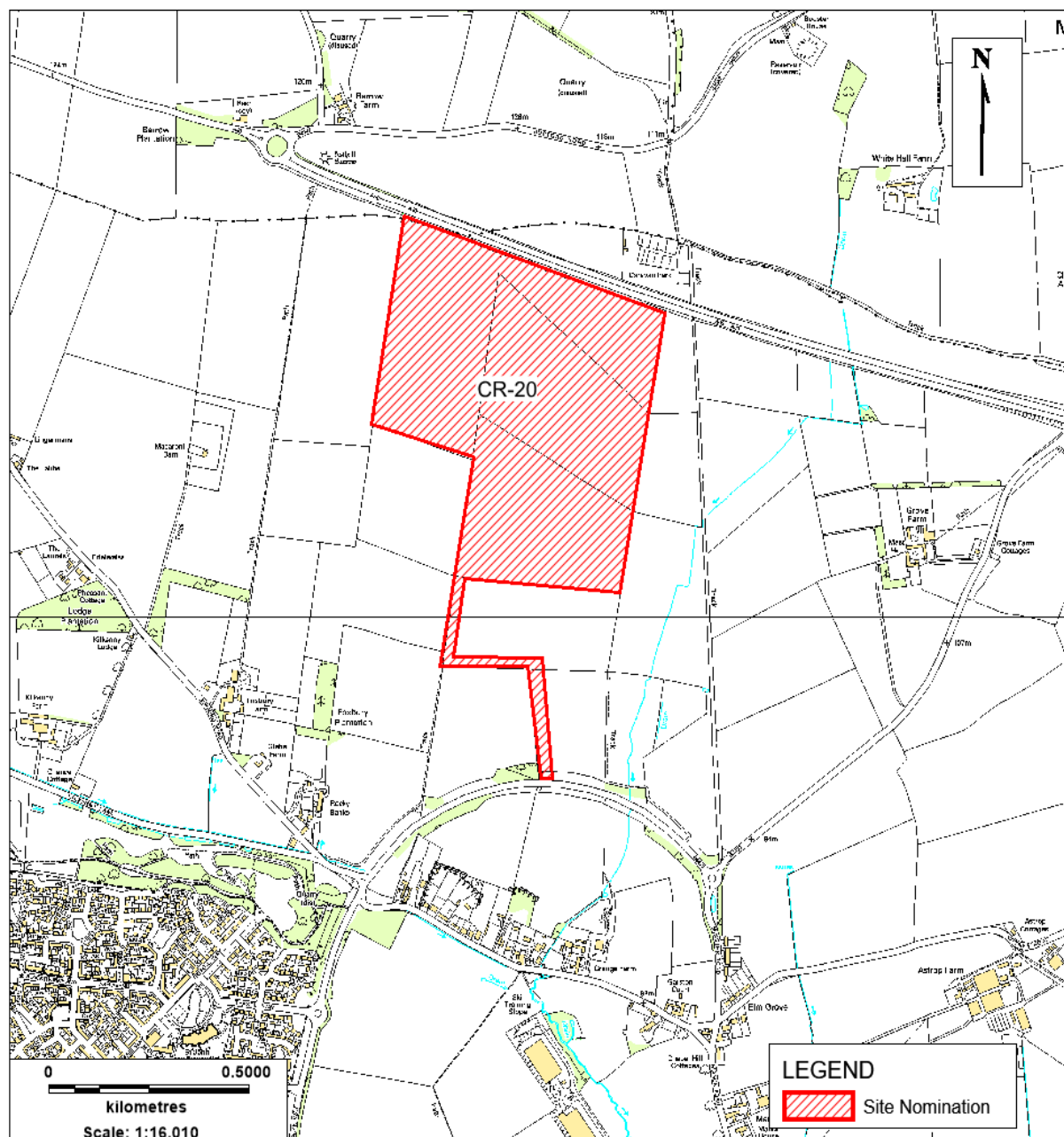
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## Site number CR-20: Land at Burford Road

Location: Brize Norton

District: West Oxfordshire

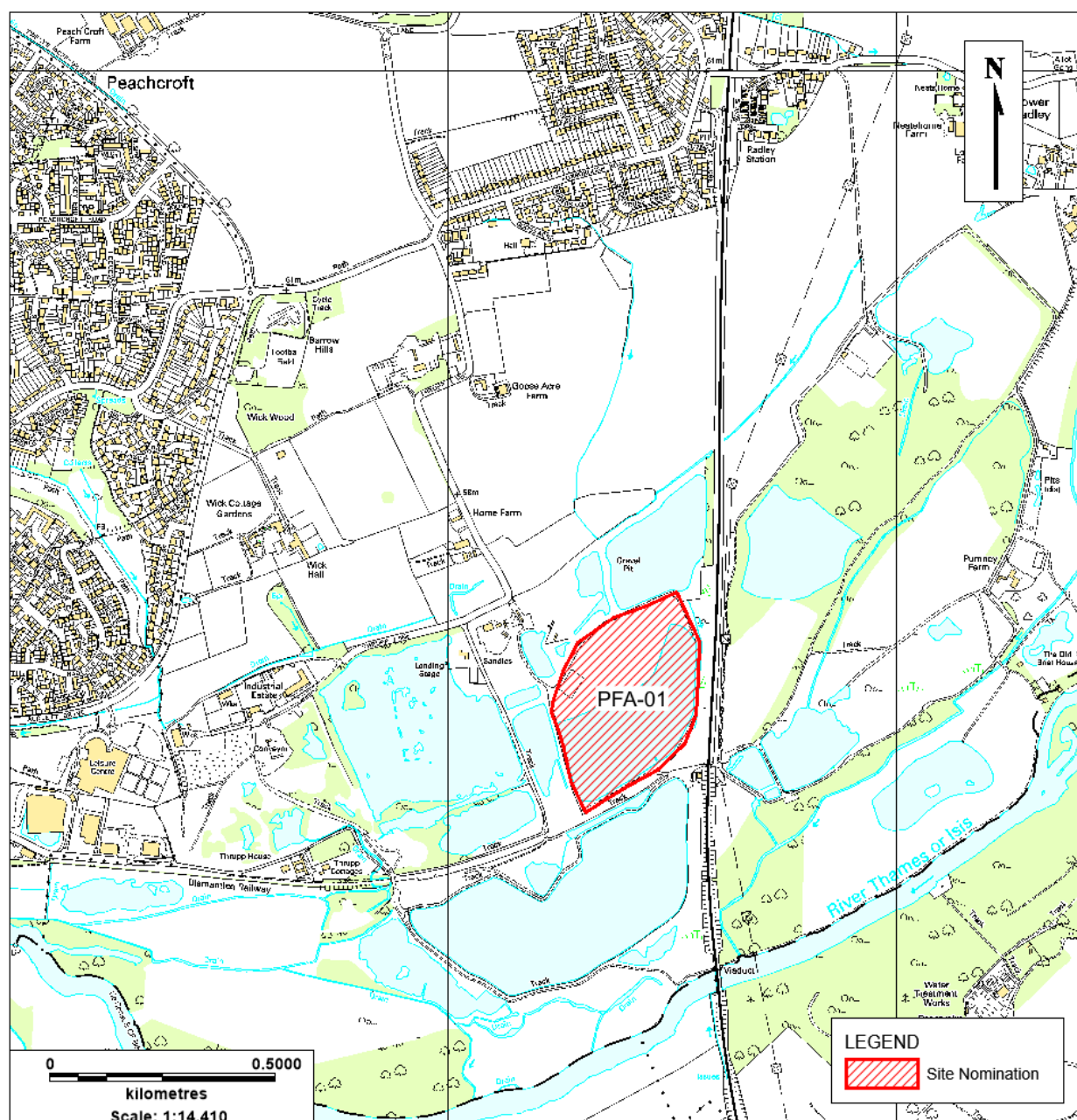


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## Site number PFA-01: Land at Thrupp Lane, Radley

Location: Radley  
District: Vale of White Horse



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**Annex 4****Site Nominations – Potential Sites for Recycled & Secondary Aggregates and Waste Management Facilities**

<b>Waste Site Nominations for Inert (CDE) Waste Recycling including Recycled Aggregates</b>				
<b>Site No.</b>	<b>Site Name and Location</b>	<b>Capacity (tonnes per annum)</b>	<b>Existing or Proposed New Site</b>	<b>Other Information</b>
002	Prospect Farm, Chilton	43,000	Existing waste site.	Dual facility – inert and non-hazardous waste recycling, total capacity 60,000 tpa. Site is in AONB. Previous nomination carried forward.
005	Playhatch Quarry, Playhatch	100,000	Existing waste site.	Existing capacity 70,000 tpa; 30,000 tpa increase proposed. Previous nomination carried forward.
008	New Wintles Farm, Eynsham	200,000	Existing waste site.	Current permission limited to 170,000 tpa; 30,000 tpa increase proposed. Previous nomination carried forward.
009	Worton Farm Areas C & D, Yarnton	75,000	Existing waste site.	Extensions to Skip Waste Recycling Facility. Dual facility – non-hazardous and CDE waste recycling. Site is in Green Belt. Previous nomination carried forward.
011	Finmere Quarry, Finmere	150,000	Existing waste site.	Secondary aggregate processing plant. Part of composite nomination for four different waste management facilities. New nomination at previous nomination.
013	Ewelme No. 2 Site, Goulds Grove, Ewelme	10,000	Existing waste site.	C&D waste recycling currently permitted for 12 years – part of composite proposal including non-hazardous waste recycling. New nomination at previous nomination.

018	Holloway Farm, Waterstock/Milton Common	100,000	Proposed new waste site.	Site is in Green Belt and is green Field. Previous nomination carried forward.
026	Whitehill Quarry, Burford	100,000	Existing Quarry; proposed new waste site.	Quarry has planning permission to 2042. Previous nomination carried forward.
030	Shipton on Cherwell Quarry	Not known	Existing waste site.	Inert waste recycling – part of composite proposal including inert waste landfill. New nomination at previous nomination.
103	Lakeside Industrial Estate, Standlake	270,000	Previous waste use at site.	Site has benefit of CLEUD in part. Previous nomination carried forward.
225	Cedars Storage, Braze Lane, Benson	30,000	Proposed new waste site.	Site is green Field. Previous nomination carried forward.
229	Shellingford Quarry, Shellingford/Staford in the Vale	30,000	Existing waste site.	Currently permitted to 2021. Previous nomination carried forward.
236	Sheehan Recycled Aggregates Plant, Dix Pit Complex, Stanton Harcourt	175,000	Existing waste site.	Site subject to temporary planning permission to 2029; maximum permitted input 100,000 tpa. 75,000 tpa increase proposed. Previous nomination carried forward.
245	Challow Marsh Farm, West Challow	20,000	Proposed new waste site.	Site is green field. Previous nomination carried forward.
248	Thrupp Lane, Radley	100,000	Proposed new waste site.	Site is in Green Belt. Previous nomination carried forward.
262	Lower Heath Farm, Cottisford	Not known	Proposed new waste site.	Land and buildings at farm site; former egg production unit. Previous nomination carried forward.
265	Woodeaton Quarry, Woodeaton	40,000	Existing waste site.	Linked to permitted infill of quarry with inert waste. Site is in Green Belt. Previous nomination carried forward.
274	Moor End Lane Farm, Moor End Lane, Thame	130,000	Existing waste site.	Current temporary permission requires restoration by 31/12/2022. Previous nomination carried forward.

276	Oday Hill, Sutton Wick	100,000	Existing Quarry; proposed new waste site.	Site subject to planning permission requiring restoration by 31/12/2028. Previous nomination carried forward.
278	Land off the B4100, Baynards Green, Ardley / Fritwell	200,000	Proposed new waste site.	Site is largely green field. Previous nomination carried forward
279	Rear of Ford Dealership, Rycote Lane, Thame	70,000	Proposed new waste site.	Site is green field. Previous nomination carried forward.
280	Oxford Shooting School, Enstone Airfield	110,000	Existing waste site.	Currently has permission to 2021. Previous nomination carried forward.
281	Faringdon Quarry, Faringdon / Little Coxwell	10,000	Existing Quarry; proposed new waste site.	Currently has temporary permission for 8 years. New nomination.
283	Hatford Quarry Stanford Extension, Stanford in the Vale	Not known	Proposed new waste site.	CDE waste recycling – part of composite proposal including CDE waste infill. New nomination.
286	Wally Corner, Berinsfield	50,000	Previous waste use at site.	C&D waste recycling & transfer – part of composite proposal including non-hazardous waste recycling & transfer. New nomination.

<b>Waste Site Nominations for Non-Hazardous (C&amp;I and MSW) Waste Recycling</b>				
<b>Site No.</b>	<b>Site Name and Location</b>	<b>Proposed Capacity (tonnes per annum)</b>	<b>Existing or Proposed New Site</b>	<b>Other Information</b>
002	Prospect Farm, Chilton	17,000	Existing waste site.	Dual facility – non-hazardous and inert waste recycling, total capacity 60,000 tpa. Site is in AONB. Previous nomination carried forward.



003 (Area 2)	Dix Pit (Area 2), Stanton Harcourt	100,000	Existing waste site.	Waste Transfer Station and HWRC – currently permitted to 2028/2029 – part of composite proposal including inert waste landfill. New nomination at previous nomination.
009	Worton Farm Areas C & D, Yarnton	75,000	Existing waste site.	Extensions to Skip Waste Recycling Facility. Dual facility – non-hazardous and CDE waste recycling. Site is in Green Belt. Previous nomination carried forward.
010 (Area 1)	Sutton Courtenay Landfill Area 1, Sutton Courtenay/Appleford	160,000	Existing waste site.	MRF 160,000tpa. Current permission expires 2030. Previous nomination carried forward.
010 (Area 2)	Sutton Courtenay Landfill Area 2, Sutton Courtenay/Appleford	50,000	Existing waste site.	Household, Commercial and Industrial waste recycling and transfer – part of composite proposal. New nomination at previous nomination.
011	Finmere Quarry, Finmere	150,000	Existing waste site.	Retention of MRF. Part of composite nomination for four different waste management facilities.. New nomination at previous nomination.
013	Ewelme No. 2 Site, Goulds Grove, Ewelme	15,000	Existing waste site.	Recycling road sweepings - currently permitted for 12 years – part of composite proposal including C&D waste recycling. New nomination at previous nomination.
013	Ewelme No. 2 Site, Goulds Grove, Ewelme	50,000	Existing waste site.	Non-hazardous waste recycling, preparation for recovery and transfer - currently permitted for 12 years – part of composite proposal including C&D waste recycling. New nomination at previous nomination.
023	Alkerton Landfill and Civic Amenity Site, Alkerton	50,000	Existing waste site.	Poorly located for road access and adjoins residential properties in part. Previous nomination carried forward.
180	Elmwood Farm, Black Bourton	13,600	Proposed new waste site.	Recycling of waste wood to produce wood chip. Previous nomination carried forward.

236	Sheehan Recycled Aggregates Plant, Dix Pit Complex, Stanton Harcourt	35,000	Existing waste site.	Recycling of skip waste. Previous nomination carried forward.
250	Broughton Poggs Business Park, Broughton Poggs	50,000	Proposed new waste site.	MRF for mixed wastes. Previous nomination carried forward.
261	The Marshes, Knightsbridge Farm, Yarnton	35,000	Proposed new waste site.	Non-hazardous & CDE skip waste recycling. Appeal dismissed 2015 on Green Belt grounds. Previous nomination carried forward.
282	Land at Field Barn Farm, North of A417, Ardington, Wantage	20,000	Proposed new waste site.	Wood recycling & recovery (non-hazardous). New nomination.
286	Wally Corner, Berinsfield	50,000	Previous waste use at site.	Household and C&I waste recycling & transfer – part of composite proposal including C&D waste recycling & transfer. New nomination.

<b>Waste Site Nominations for Composting / Biological Treatment</b>				
<b>Site No.</b>	<b>Site Name and Location</b>	<b>Capacity (tonnes per annum)</b>	<b>Existing or Proposed New Site</b>	<b>Other Information</b>
010 (Area 1)	Sutton Courtenay Landfill Area 1, Sutton Courtenay/Appleford	75,000	Existing waste site.	Green Waste Composting 75,000tpa. Current permission expires 2030. Previous nomination carried forward.
226	Dewars Farm Quarry, Ardley / Middleton Stoney	45,000	Existing Quarry; proposed new waste site.	Anaerobic Digestion. Location within Dewars Farm Quarry to be decided. Previous nomination carried forward.
249A & 249B	High Cogges Farm, Witney	10,000	Proposed new waste site.	Anaerobic digestion of food and farm waste. Two alternative sites; both are green field. Previous nomination carried forward.

<b>Waste Site Nominations for Residual Waste Treatment</b>				
<b>Site No.</b>	<b>Site Name and Location</b>	<b>Capacity (tonnes per annum)</b>	<b>Existing or Proposed New Site</b>	<b>Other information</b>
010 (Area 3)	Sutton Courtenay Landfill Area 3, Sutton Courtenay/Appleford	200,000	Existing waste site.	Waste Treatment / Biomass Treatment / Waste to Energy – Household, C&I, Wood Waste, Hazardous Waste. New nomination at previous nomination.
011	Finmere Quarry, Finmere	150,000	Existing waste site.	Waste treatment facility (EFW). Part of composite nomination for four different waste management facilities. New nomination at previous nomination.
023	Alkerton landfill and Civic Amenity site, Alkerton	150,000	Existing waste site.	Poorly located for road access and adjoins residential properties in part. Previous nomination carried forward.
103	Lakeside Industrial Estate, Standlake	150,000	Previous waste use at site.	Site has benefit of CLEUD in part. Previous nomination carried forward.
138	Woodside, Old Henley Road, Ewelme	150,000	Existing waste site.	Within AONB. Previous nomination carried forward.
217	Culham No.4 site, Clifton Hampden	200,000	Proposed new waste site.	Site is in Green Belt. Previous nomination carried forward.

<b>Waste Site Nominations for Waste Water Treatment</b>				
<b>Site No.</b>	<b>Site Name and Location</b>	<b>Capacity (tonnes per annum)</b>	<b>Existing or Proposed New Site</b>	<b>Other Information</b>
232	Banbury Sewage Treatment Works , Banbury	1,000	Existing waste site.	Existing sewage treatment works. Previous nomination carried forward.
233	Witney Sewage Treatment Works, Witney	1,000	Existing waste site.	Existing sewage treatment works. Previous nomination carried forward.
234	Didcot Sewage Treatment Works, Didcot	1,000	Existing waste site.	Existing sewage treatment works. Previous nomination carried forward.

<b>Waste Site Nominations for Hazardous or Radioactive Wastes</b>				
<b>Site No.</b>	<b>Site Name and Location</b>	<b>Capacity (tonnes per annum)</b>	<b>Existing or Proposed New Site</b>	<b>Other Information</b>
010 (Area 2)	Sutton Courtenay Landfill Area 2, Sutton Courtenay/Appleford	50,000	Existing waste site.	Hazardous waste recycling and transfer – linked with site 010Ai. New nomination at previous nomination.
152	Ewelme No. 1 Site, Goulds Grove, Ewelme	5,000	Existing waste site.	Hazardous waste recycling and preparation for recovery. New nomination at previous nomination.
285	(Magnox) Harwell Site, Harwell Campus, Harwell	Not known	Existing waste site.	Intermediate & low-level radioactive waste management. New nomination.

<b>Waste Site Nominations for Landfill</b>				
<b>Site No.</b>	<b>Site Name and Location</b>	<b>Capacity (tonnes per annum)</b>	<b>Existing or Proposed New Site</b>	<b>Other Information</b>
003 (Area 1)	Dix Pit (Area 1), Stanton Harcourt	1,000,000 cu.m	Existing waste site.	Inert waste landfill – currently permitted to 2028 – part of composite proposal including non-hazardous Waste Transfer Station and HWRC. New nomination at previous nomination.
011	Finmere Quarry, Finmere	Not known	Adjacent to existing waste site.	Non-hazardous waste landfill extension. Part of composite nomination for four different waste management facilities. New nomination at previous nomination.
030	Shipton on Cherwell Quarry, Shipton on Cherwell	200,000 cu.m	Quarry with existing waste facility.	Inert waste infill to restore quarry – part of composite proposal including inert waste recycling. New nomination at previous nomination.
222	Land north of Wroxton Fields Quarry, Wroxton	500,000 cu.m.	Former quarry.	Inert waste infill to restore quarry. Previous nomination carried forward.
224	Ambrose Quarry, Ewelme	125,000 cu.m.	Former quarry.	Inert waste infill to restore quarry. Infill at 25,000 cu.m. a year for 5 years. Previous nomination carried forward.
230	Chinham Farm, Stanford in the Vale	300,000 cu.m.	Existing quarry.	Inert waste infill to restore quarry. Previous nomination carried forward.
277	Land adjacent the B480 near Chalgrove	20,000 cu.m.	Proposed new waste site.	Inert waste infill for 2 years. Previous nomination carried forward.
283	Hatford Quarry Stanford Extension, Stanford in the Vale	3,500,000 cu.m	Proposed new waste site.	CDE waste infill to restore quarry – part of composite proposal including CDE waste recycling. New nomination.

## **Annex 5**

### **Plans of Recycled & Secondary Aggregate and Waste Management Facility Site Nominations**

Site plans for the site nominations for recycled & secondary aggregate and waste management facilities are in number order, regardless of proposed facility type, except:

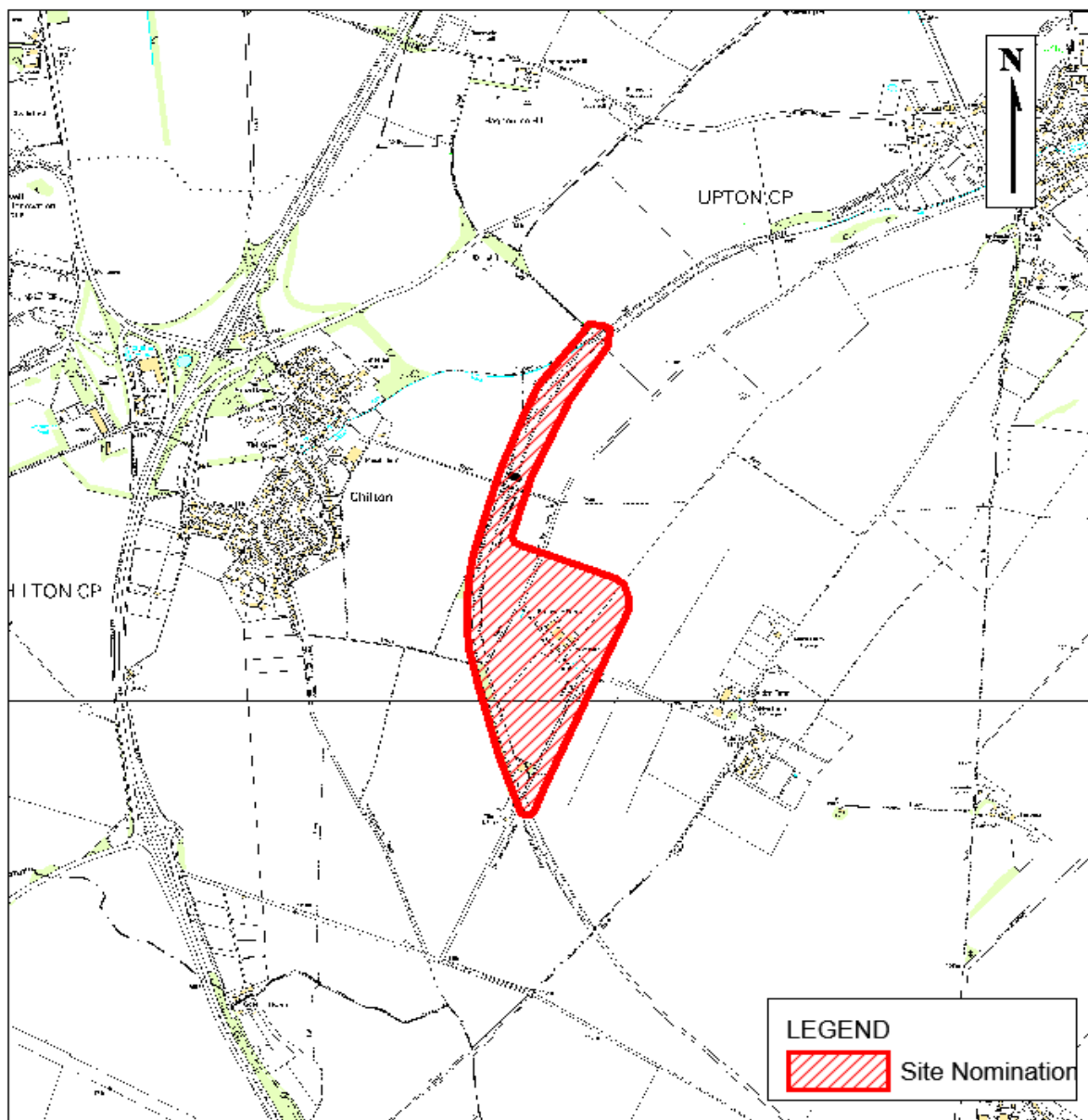
- Site 152 is shown on the same map as site 013

Some sites have been nominated for both recycled & secondary aggregate and waste management facilities or for more than one type of waste management facility.



## Site number 002: Prospect Farm

Location: Chilton  
District: Vale of White Horse

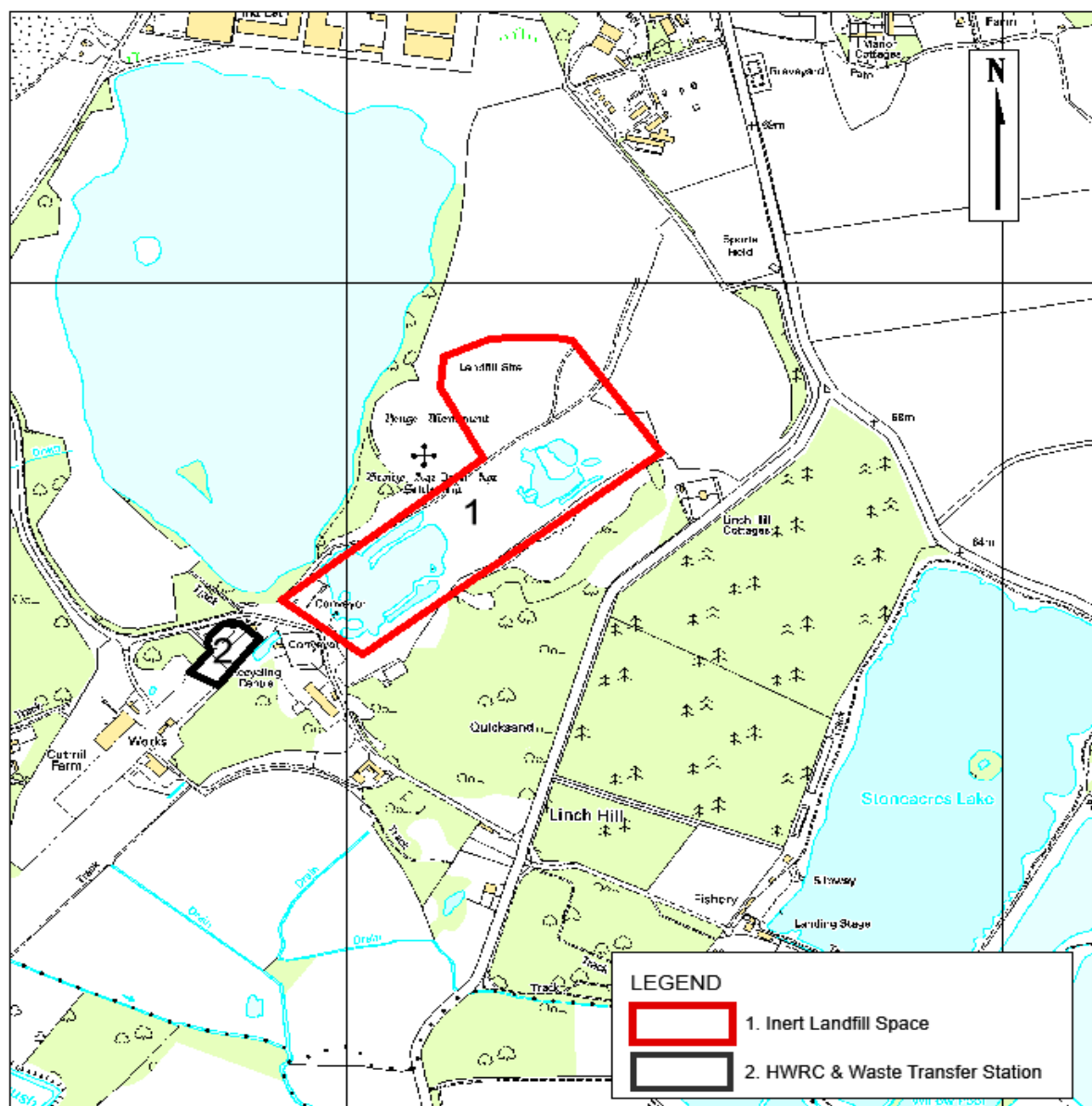


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### Site number 003: Dix Pit

Location: Stanton Harcourt  
District: West Oxfordshire

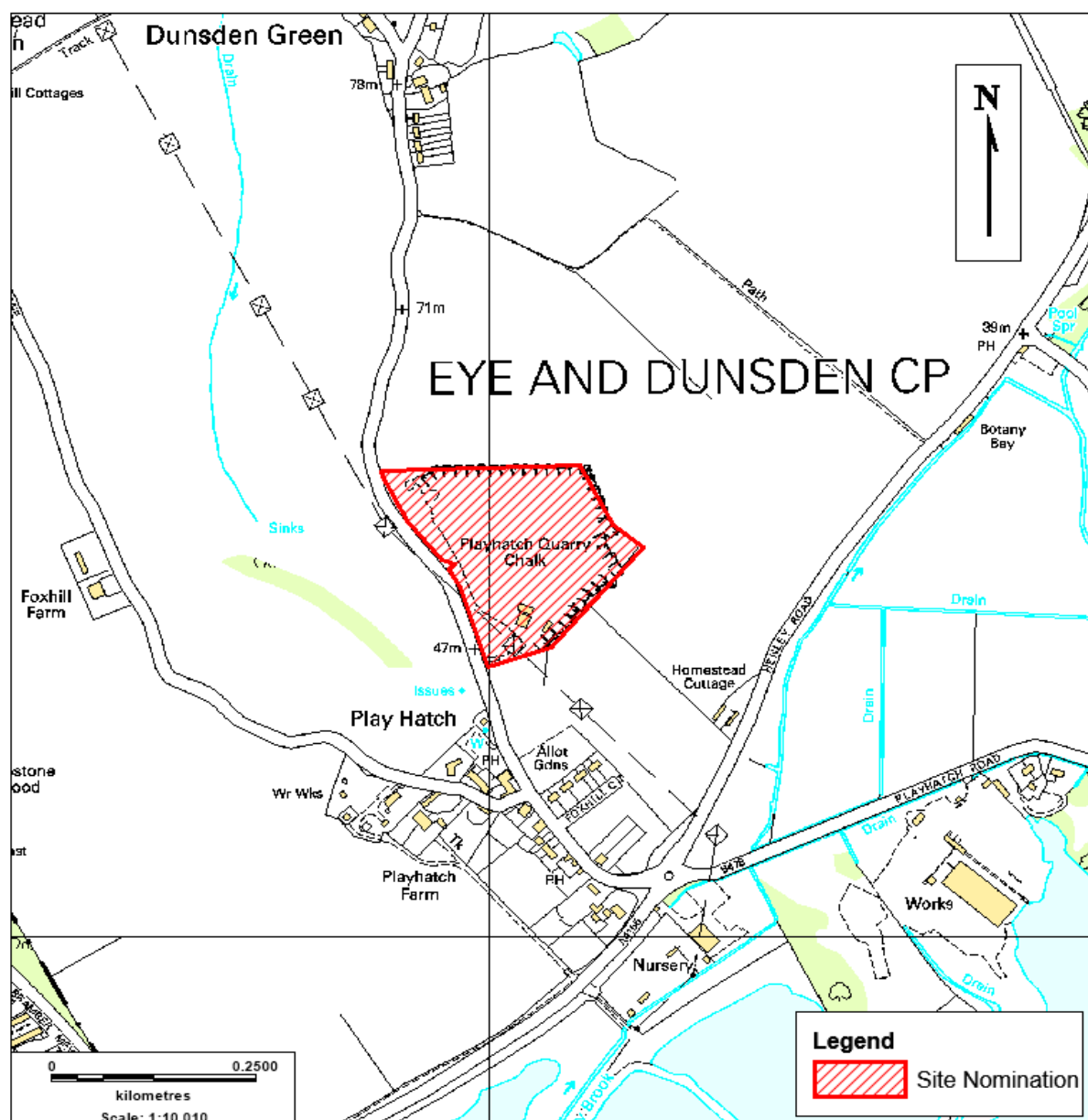


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### Site number 005: Playhatch Quarry

Location: Playhatch  
District: South Oxfordshire

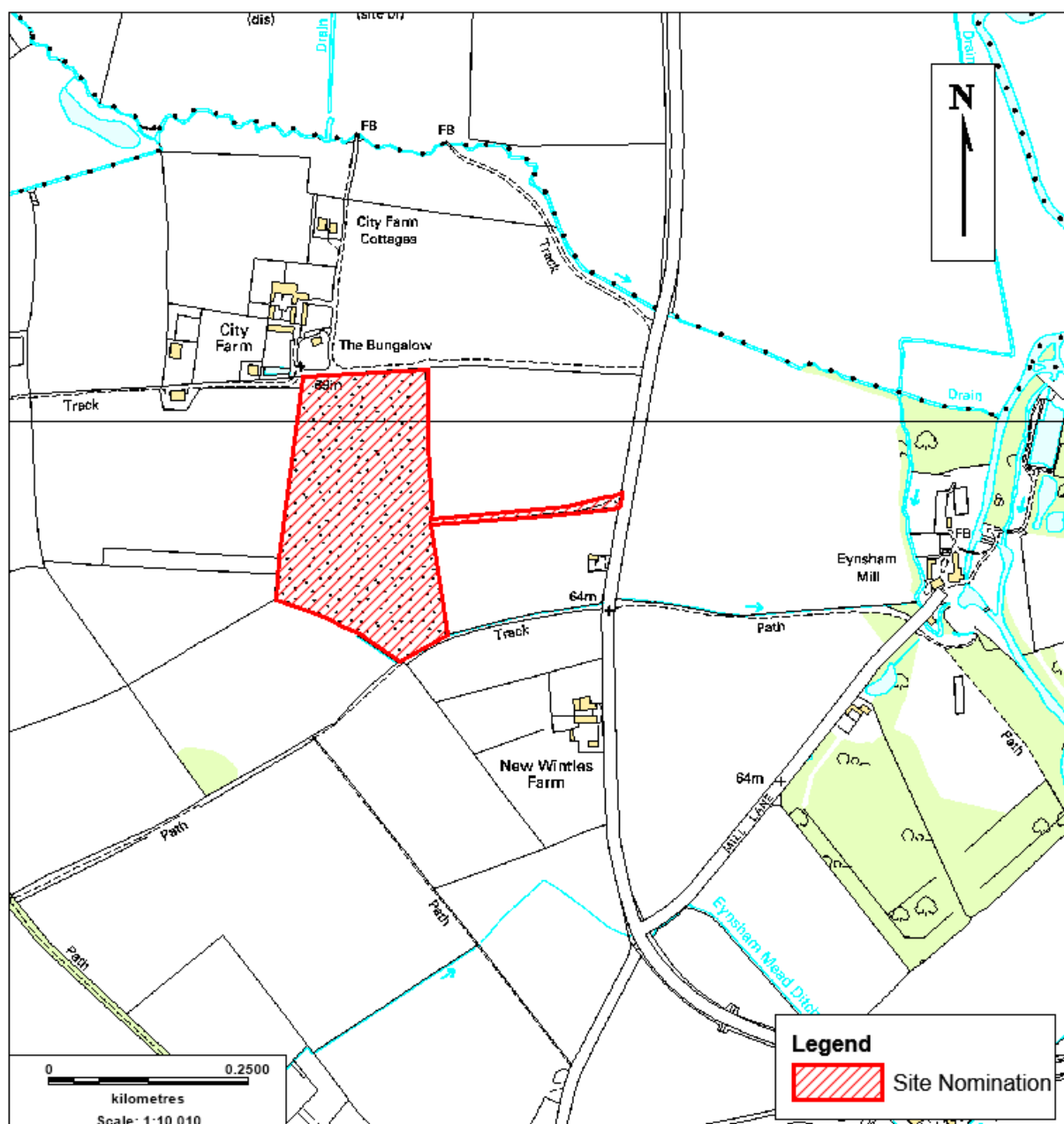


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### Site number 008: New Wintles Farm

Location: Eynsham  
District: Vale of White Horse

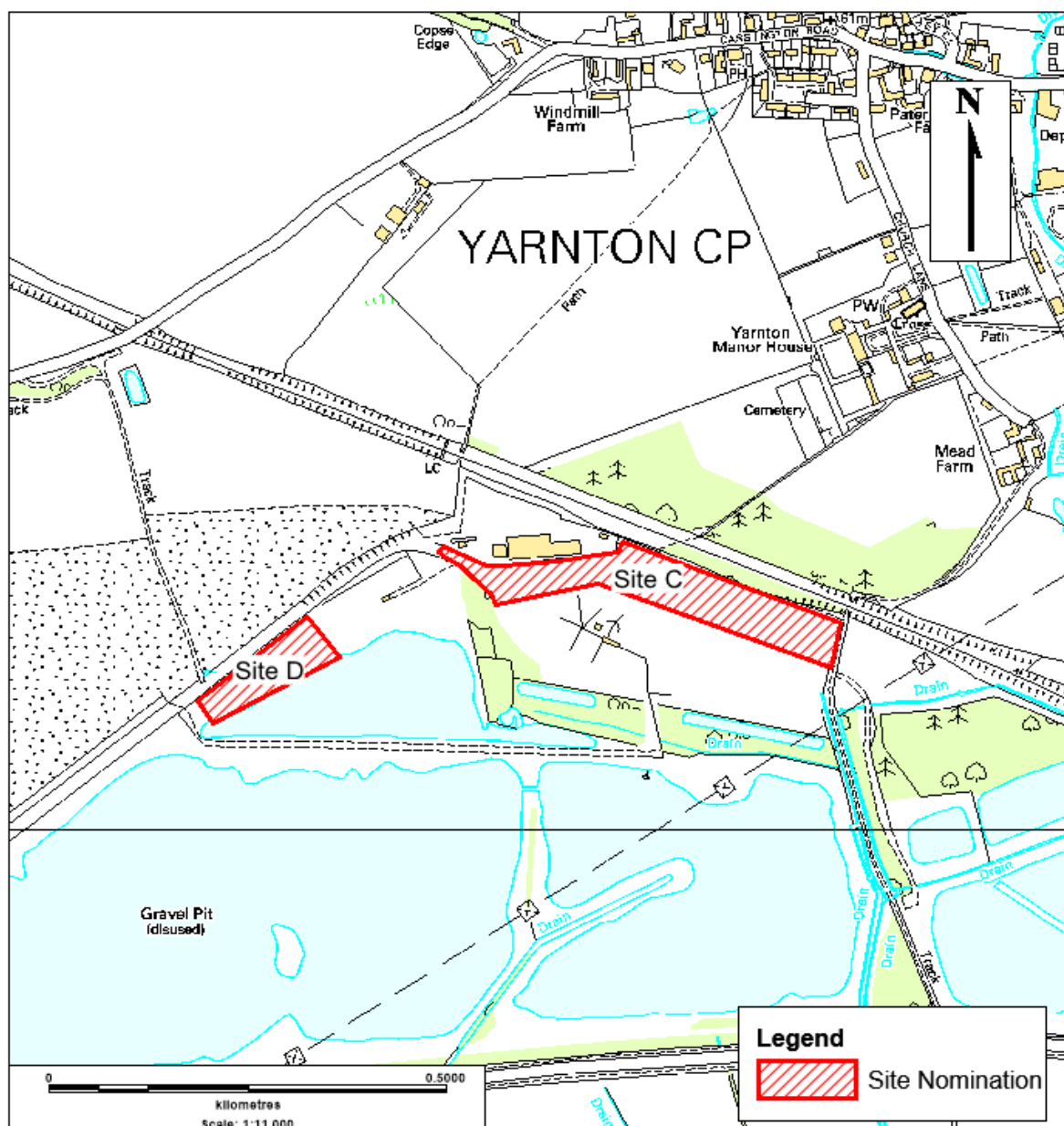


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### Site number 009: Worton Farm (Areas C & D)

Location: Cassington  
District: West Oxfordshire



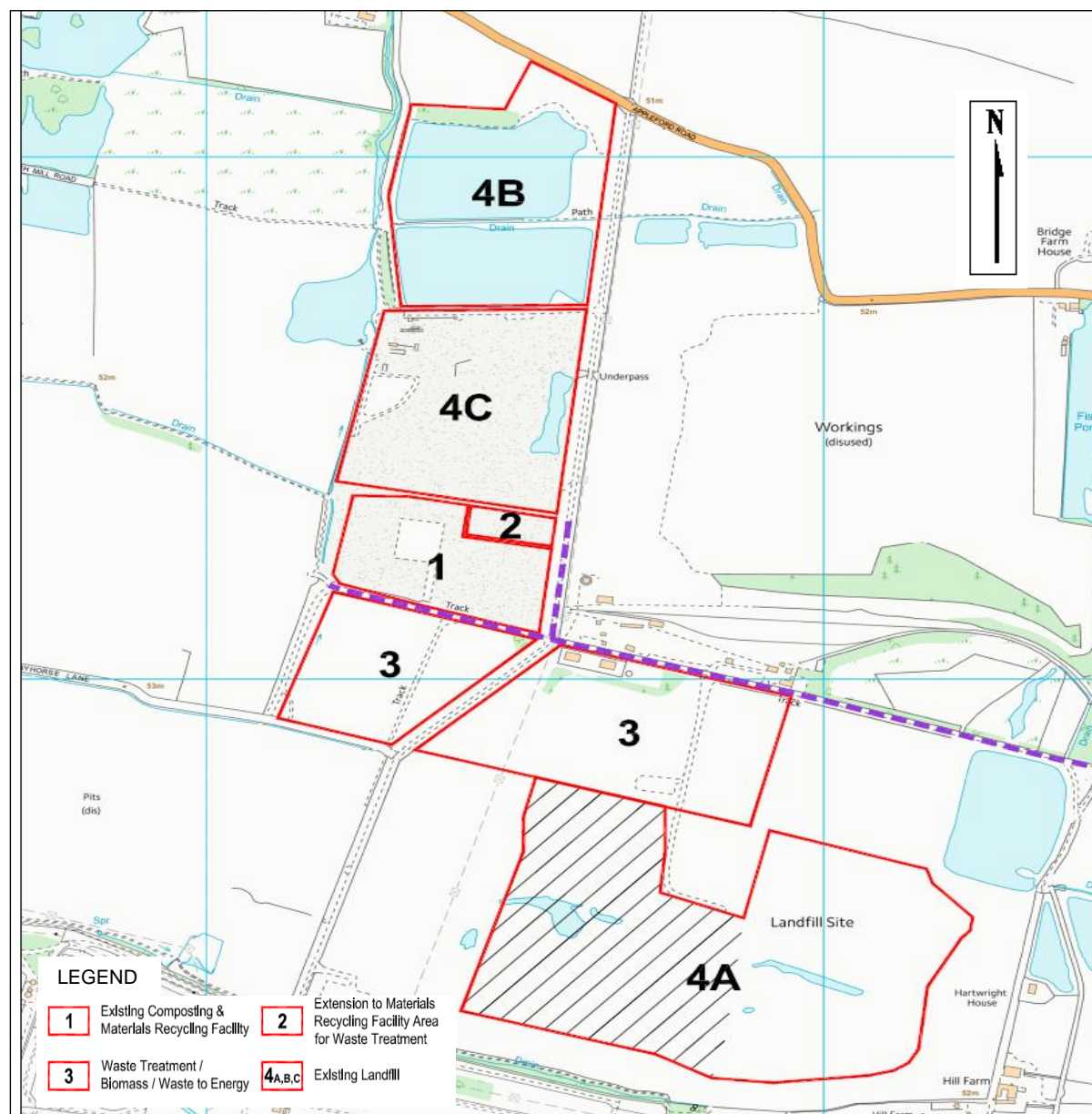
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## Site number 010: Sutton Courtenay Landfill (Areas 1, 2 & 3)

Location: Sutton Courtenay  
District: Vale of White Horse



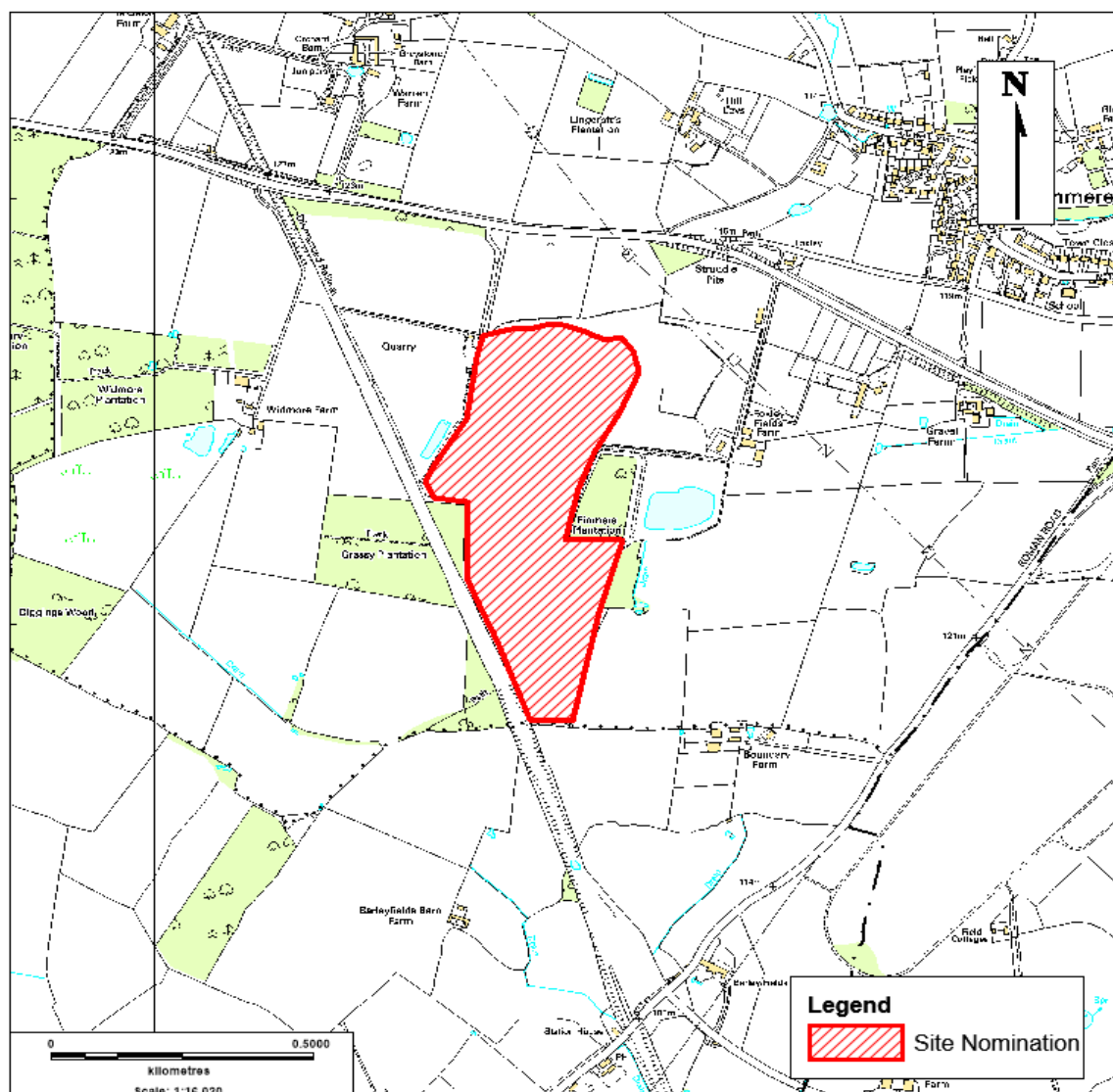
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## Site number 011: Finmere Quarry

Location: Finmere  
District: Cherwell

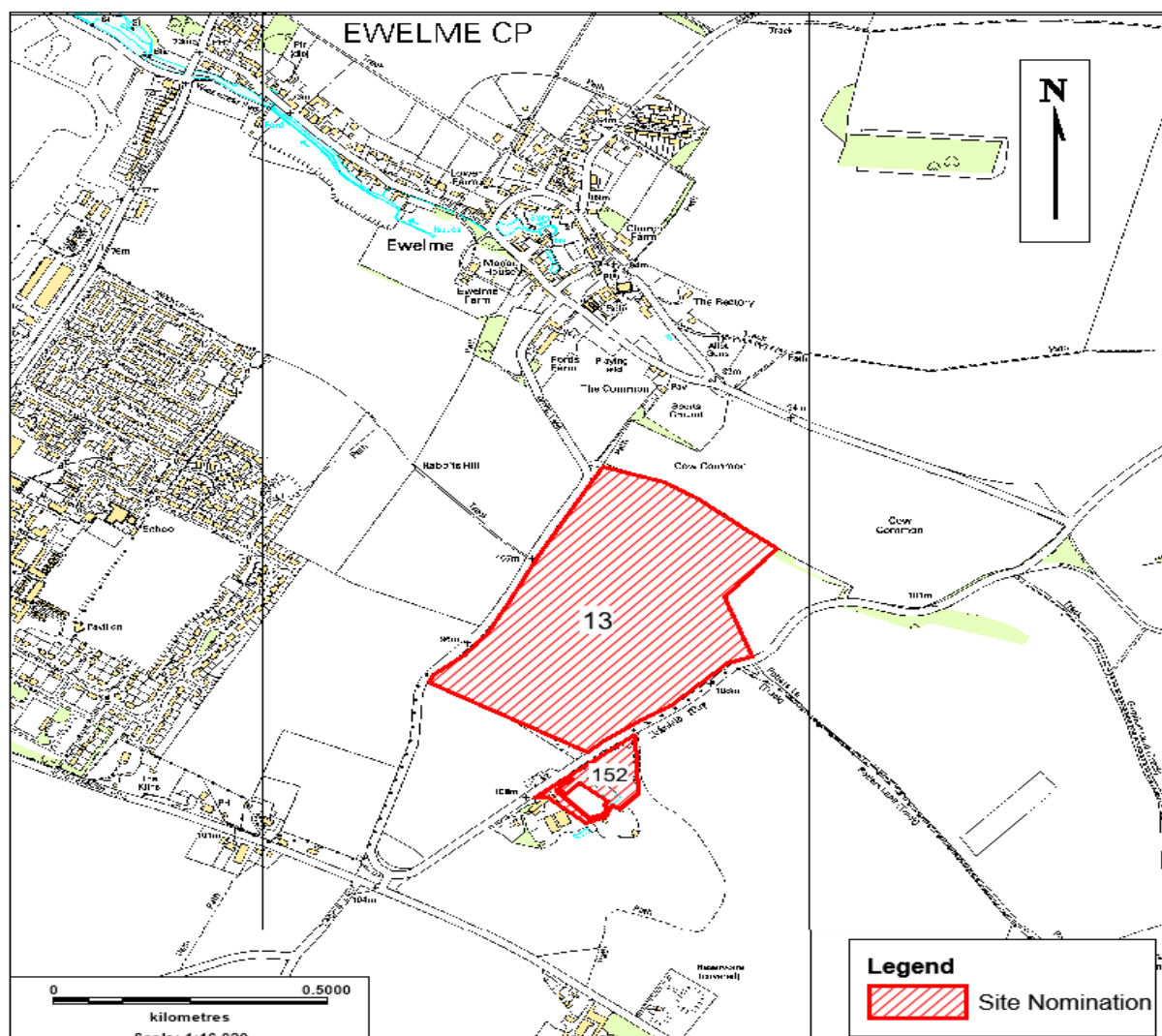


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**Site number 013: Ewelme No. 2 Site, Goulds Grove**  
**Site number 152: Ewelme No. 1 Site, Goulds Grove**

Location: Ewelme  
District: South Oxfordshire

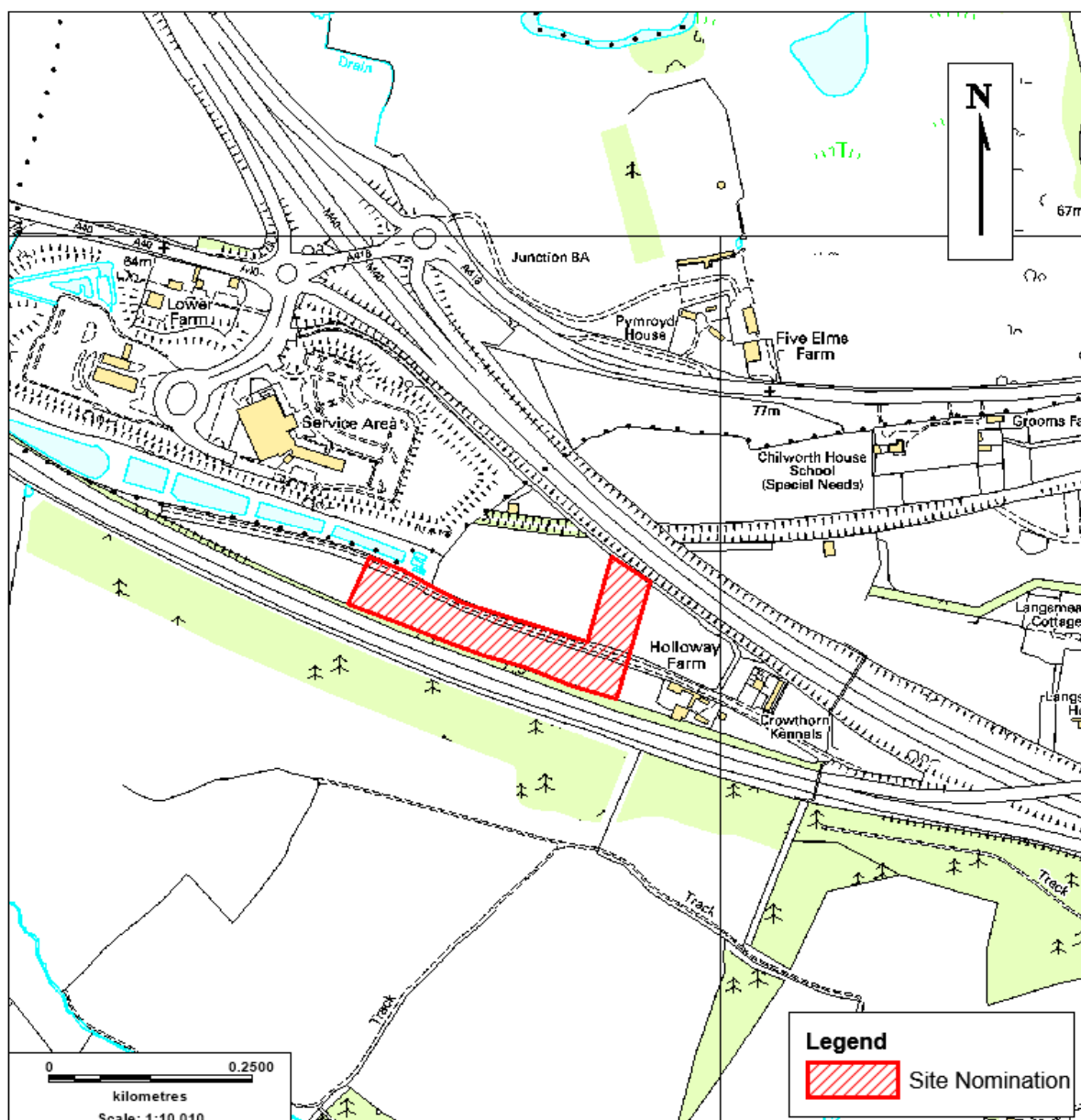


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## Site number 018: Holloway Farm

Location: Waterstock / Milton Common  
District: South Oxfordshire

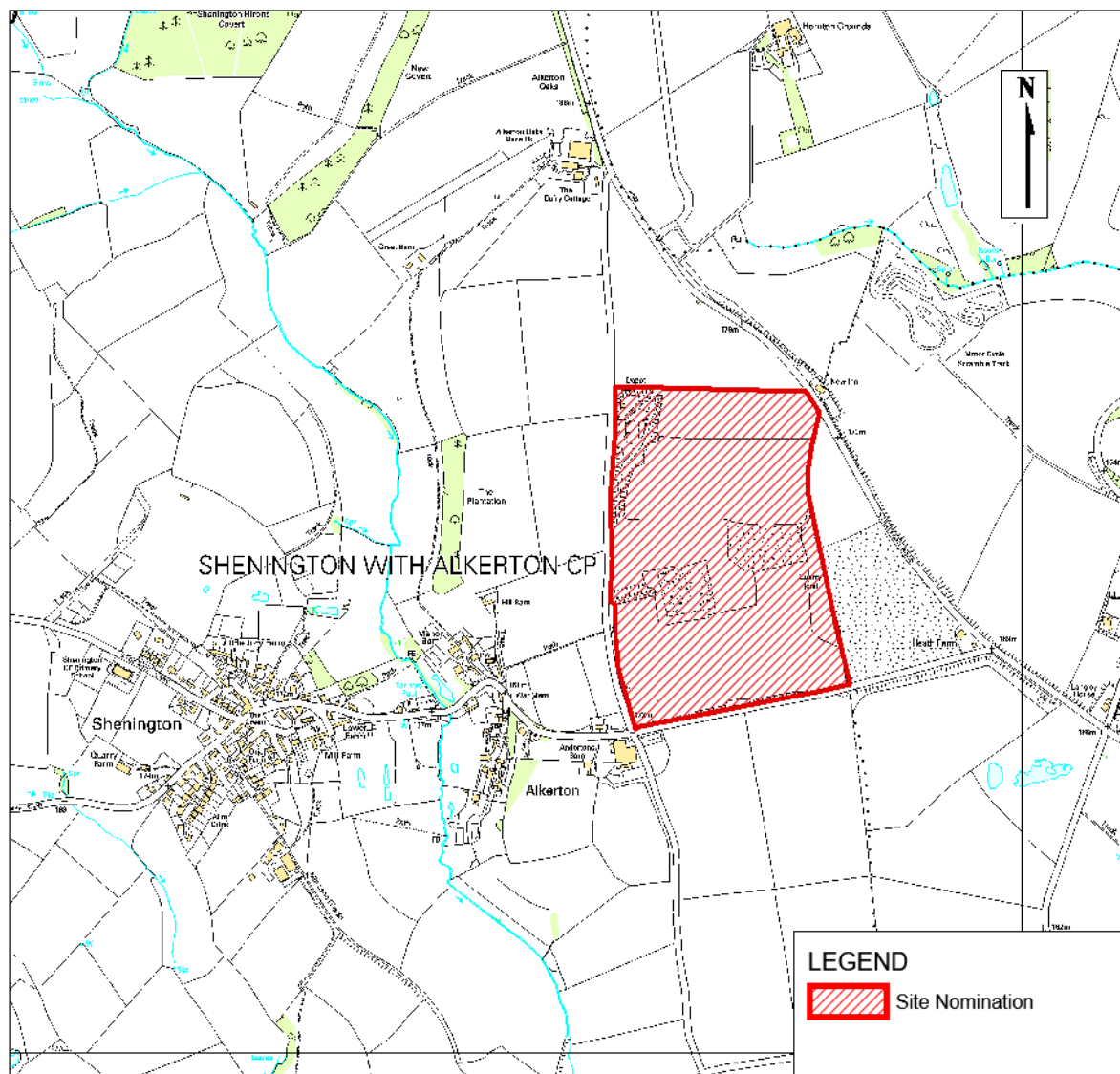


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## Site number 023: Alkerton Landfill and Civic Amenity Site

Location: Alkerton  
District: Cherwell



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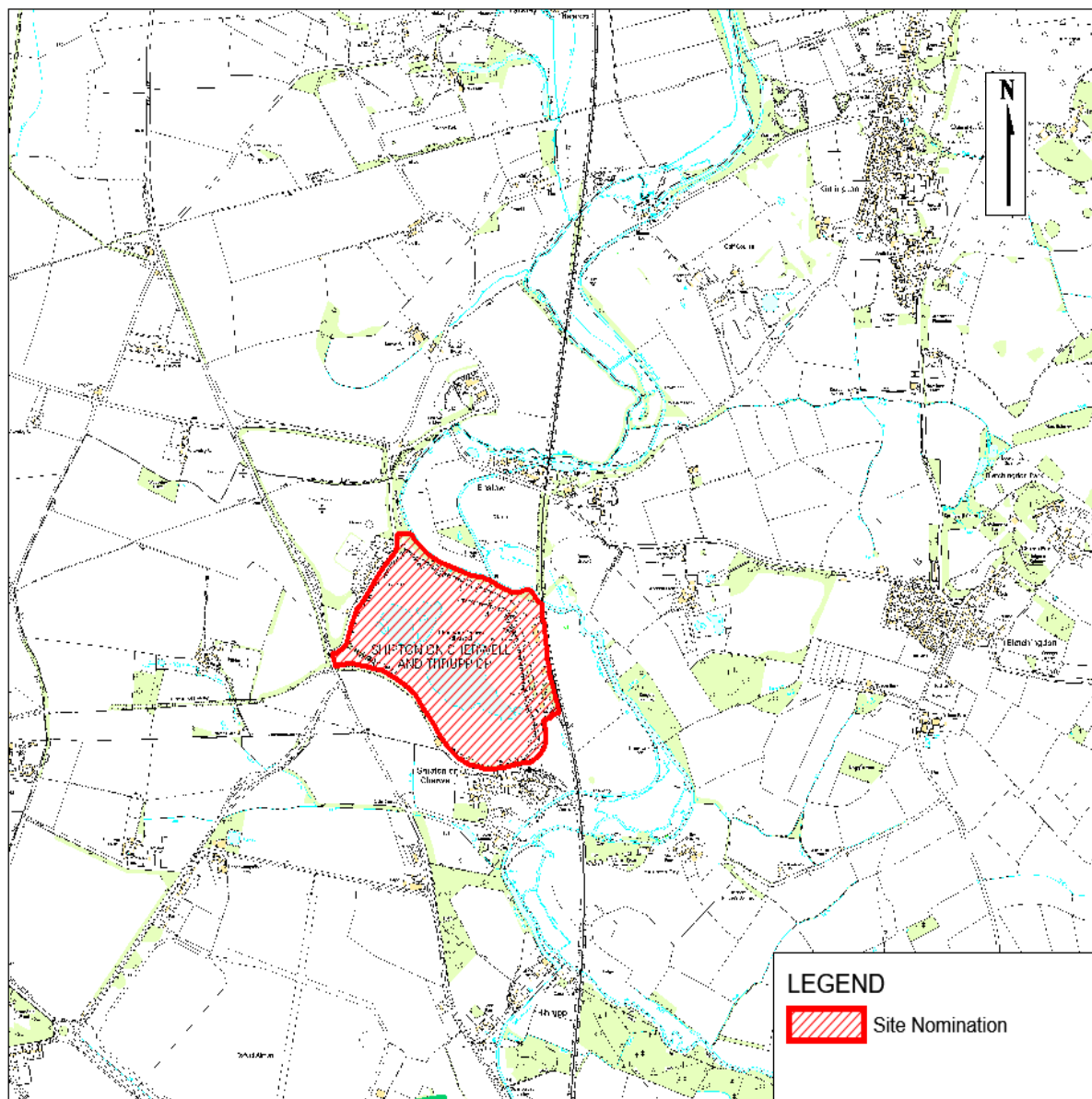




### Site number 030: Shipton on Cherwell Quarry

Location: Shipton on Cherwell

District: Cherwell



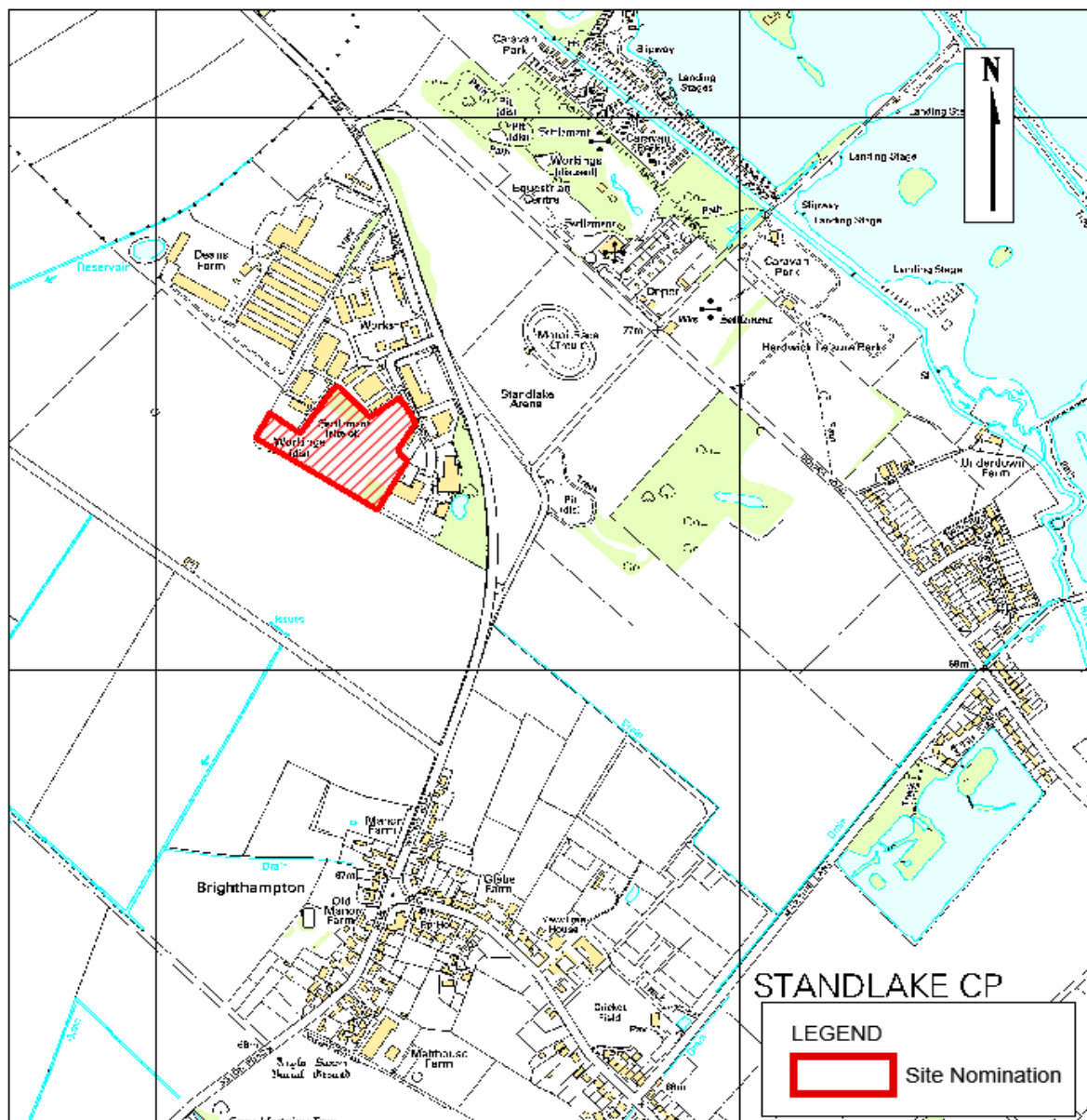
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## Site number 103: Land at Lakeside Industrial Estate

Location: Standlake  
District: West Oxfordshire



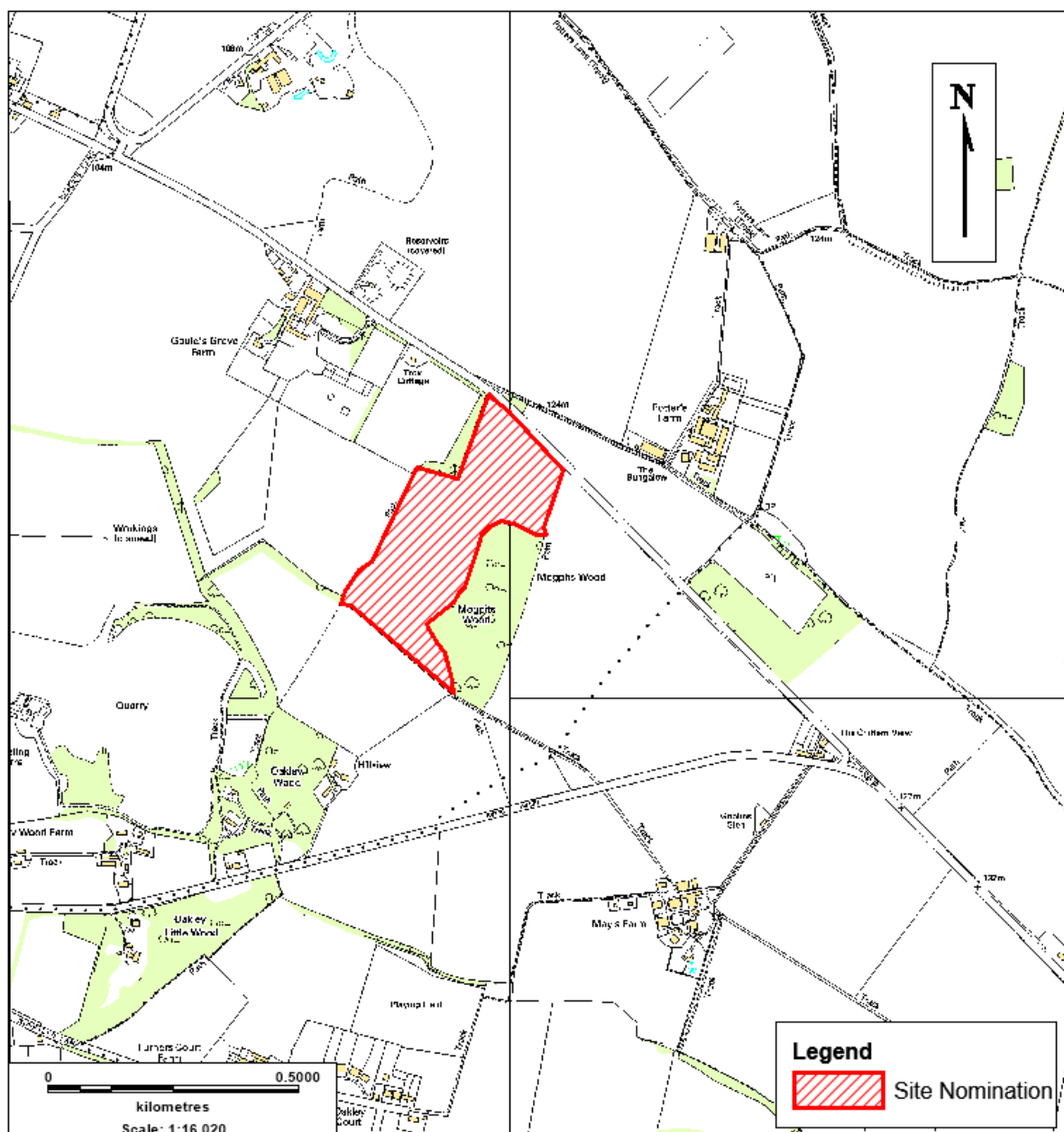
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## Site number 138: Woodside, Old Henley Road

Location: Ewelme

District: South Oxfordshire Oxfordshire



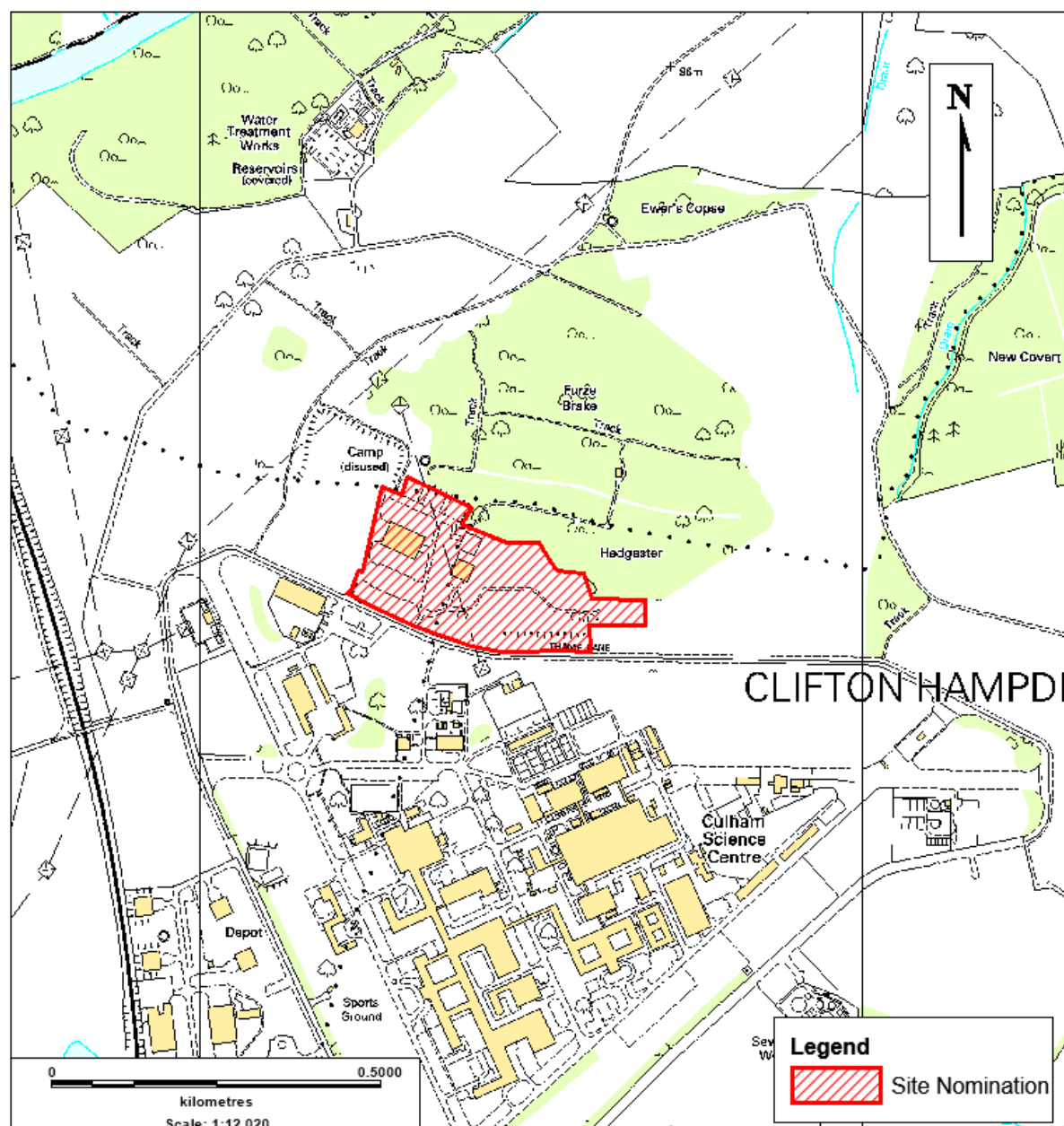
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### Site number 217: Culham No.4 Site

Location: Clifton Hampden  
District: South Oxfordshire



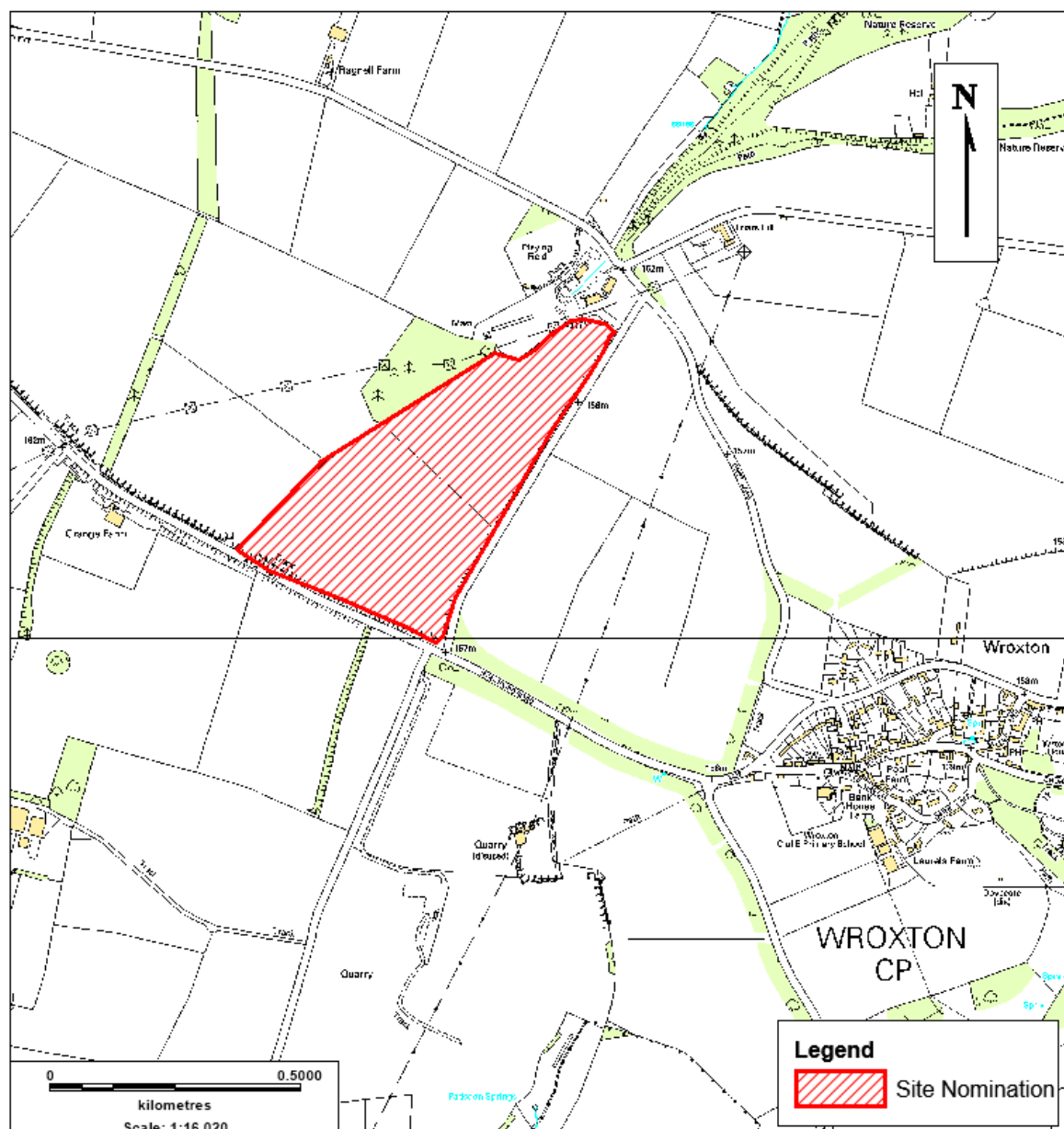
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### Site number 222: Land to the north of Wroxton Fields Quarry

Location: Wroxton  
District: Cherwell

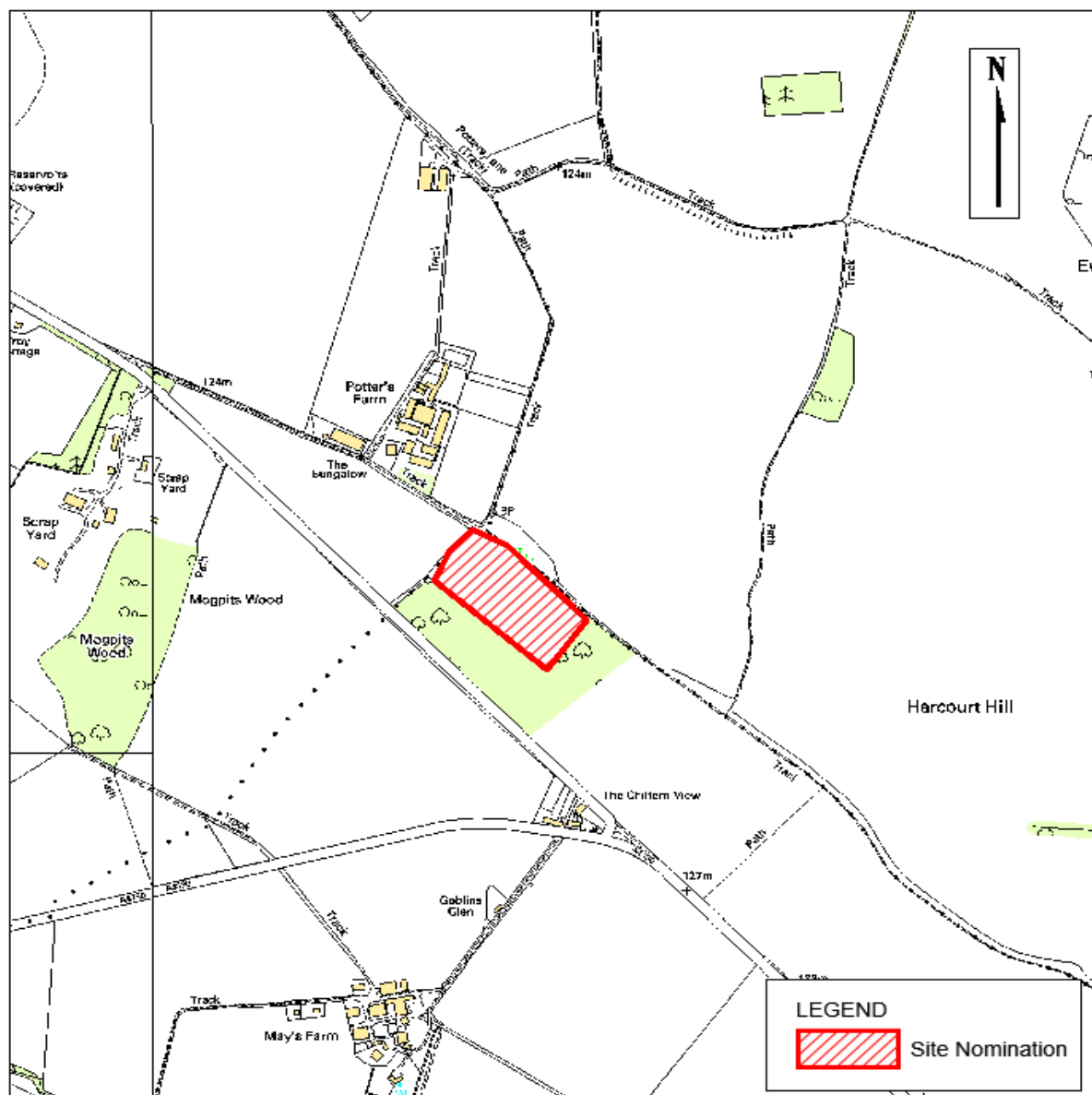


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### Site number 224: Ambrose Quarry

Location: Ewelme  
District: South Oxfordshire



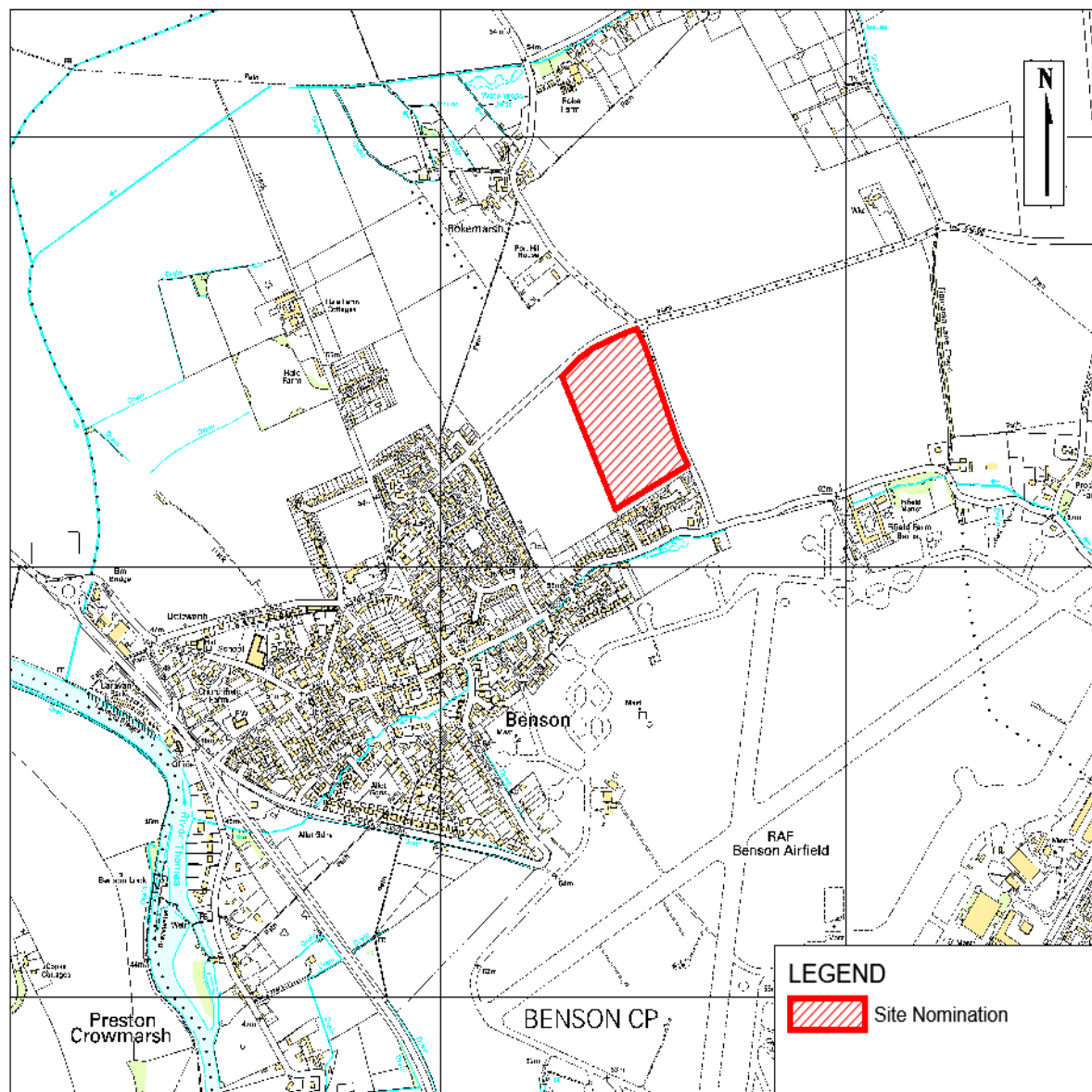
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## Site number 225: Cedars Storage, Braze Lane

Location: Benson  
District: South Oxfordshire

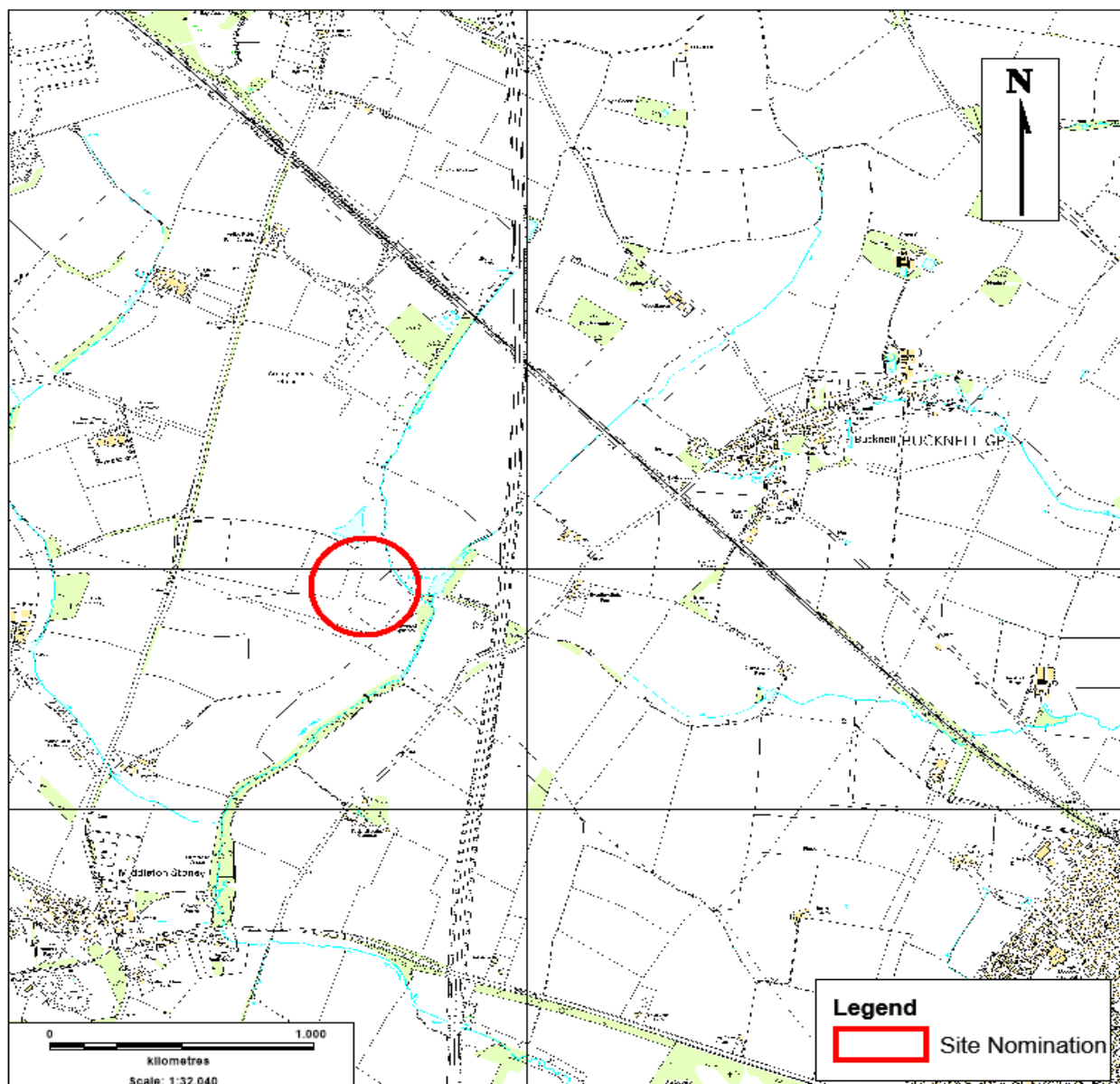


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### Site number 226: Dewars Farm Quarry

Location: Ardley / Middleton Stoney  
District: Cherwell



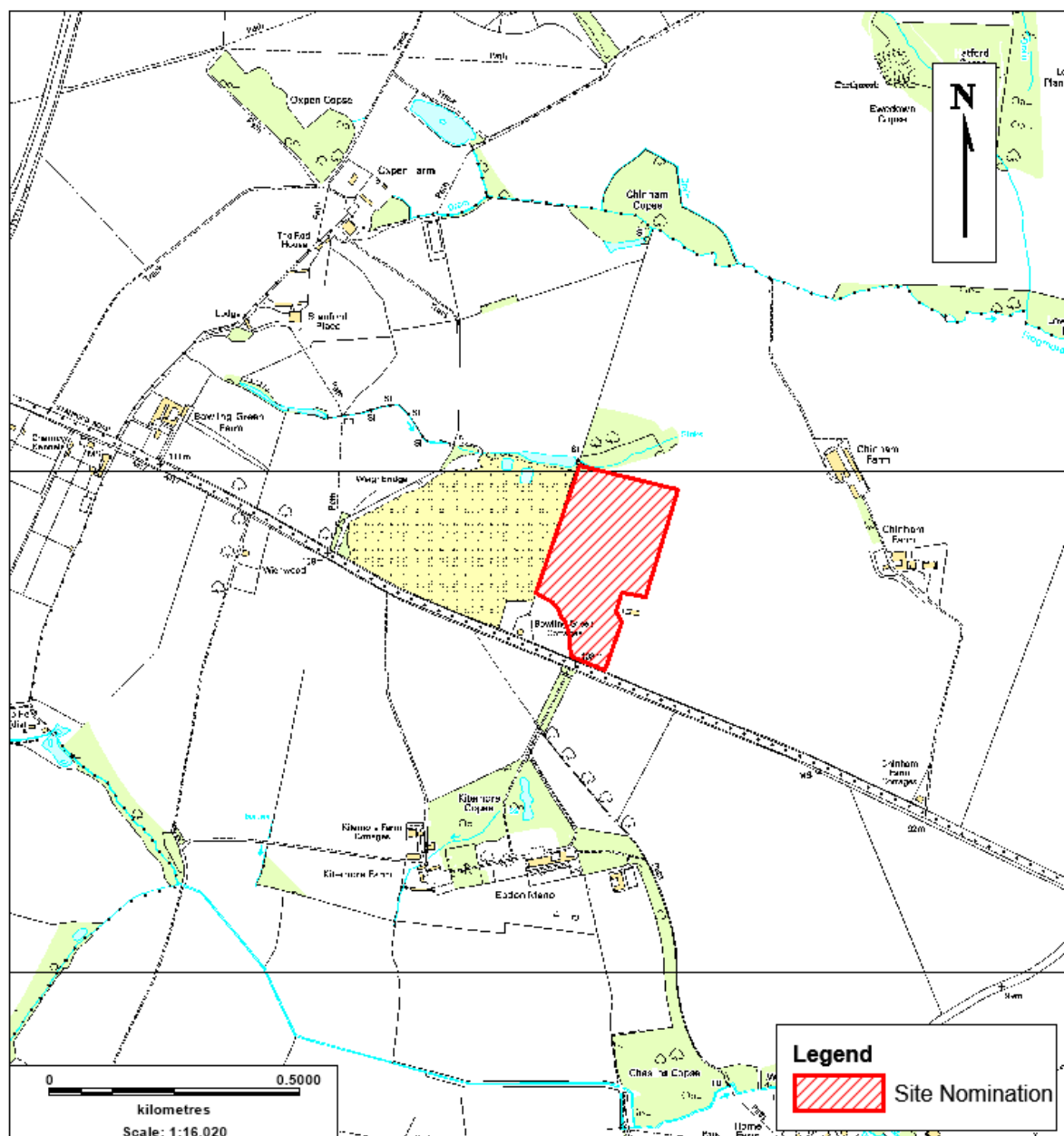
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## Site number 230: Chingham Farm

Location: Stanford in the Vale  
District: Vale of White Horse



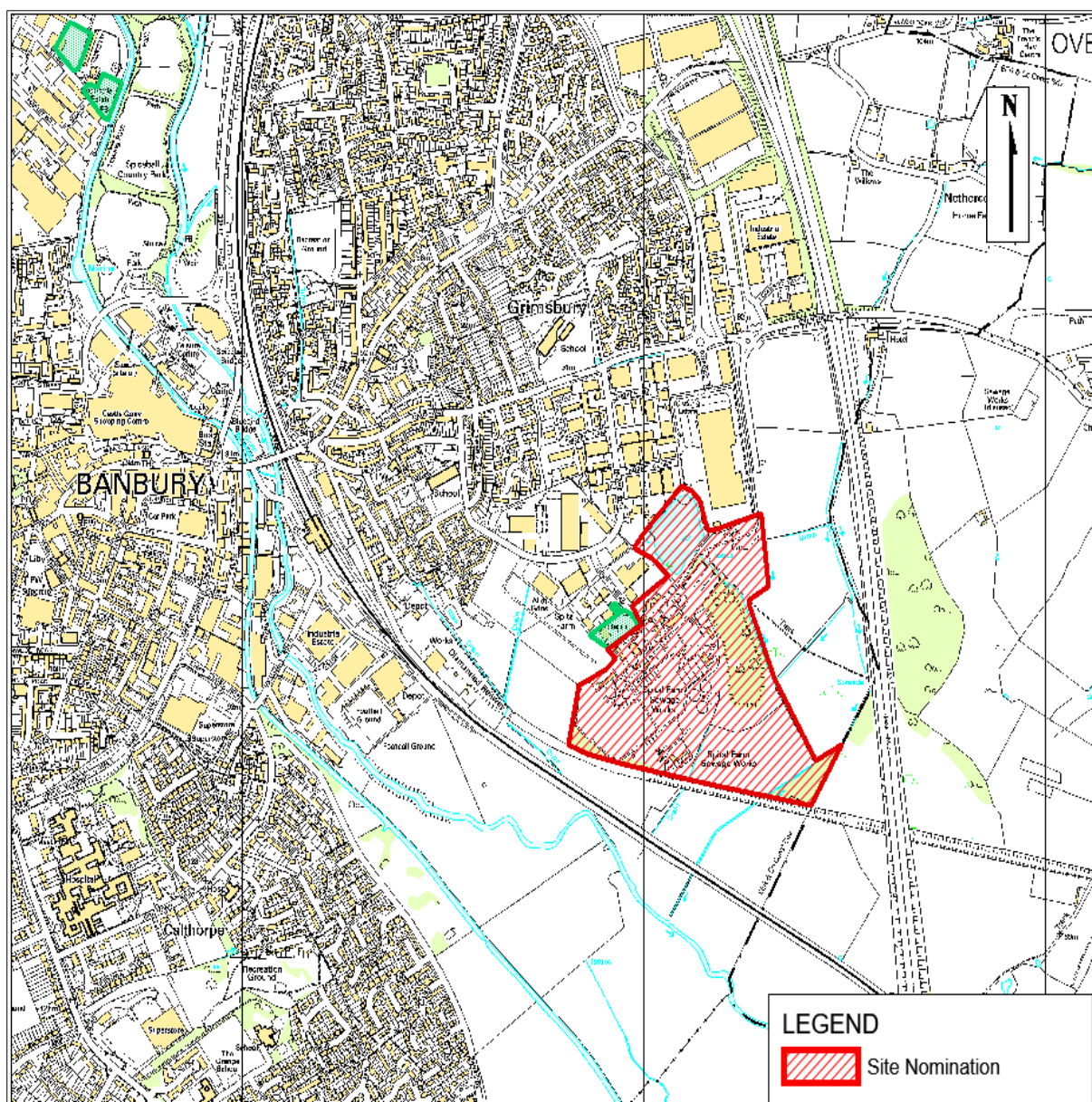
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## Site number 232: Banbury Sewage Treatment Works

Location: Banbury  
District: Cherwell



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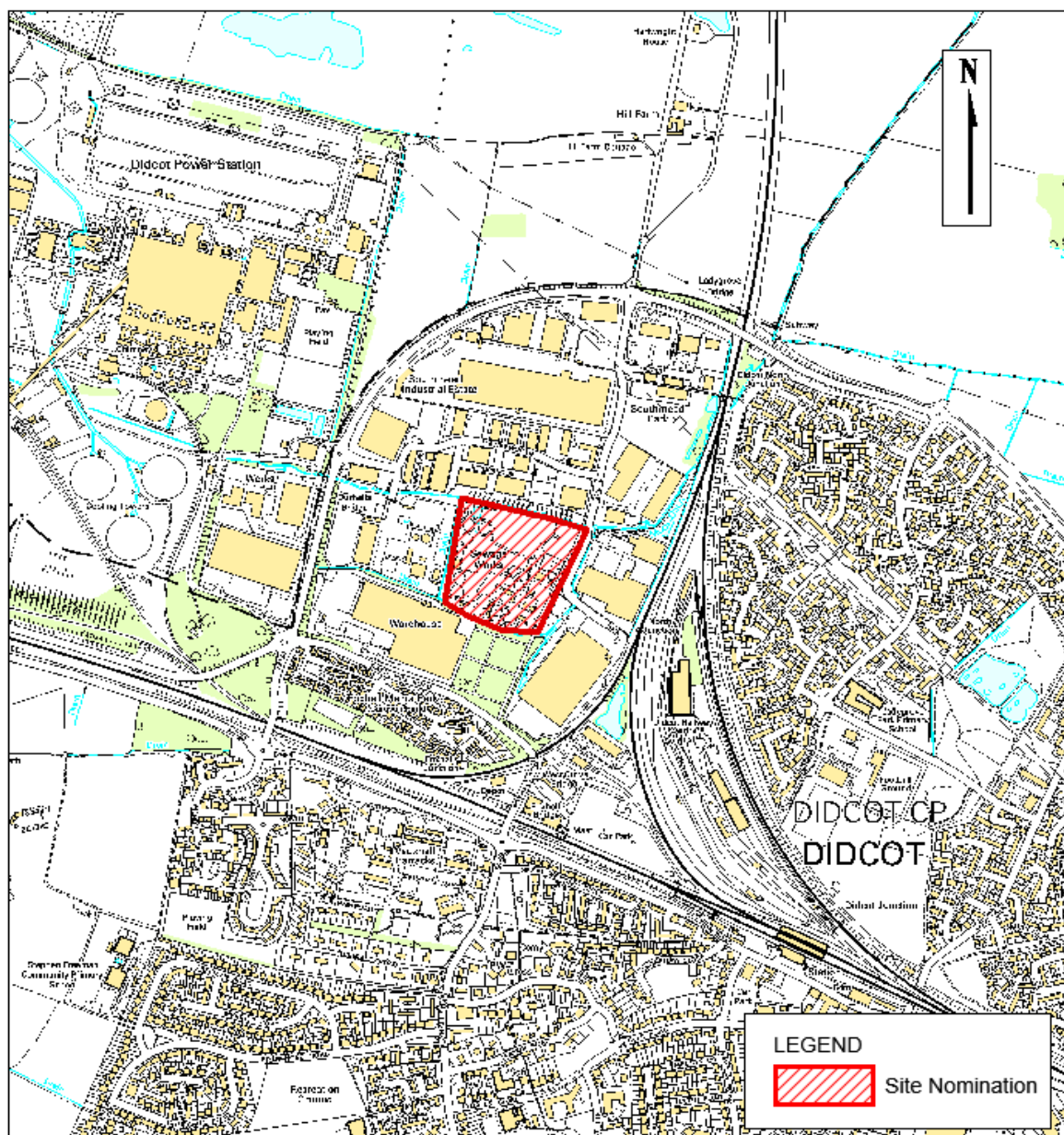
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## Site number 234: Didcot Sewage Treatment Works

Location: Didcot  
District: South Oxfordshire

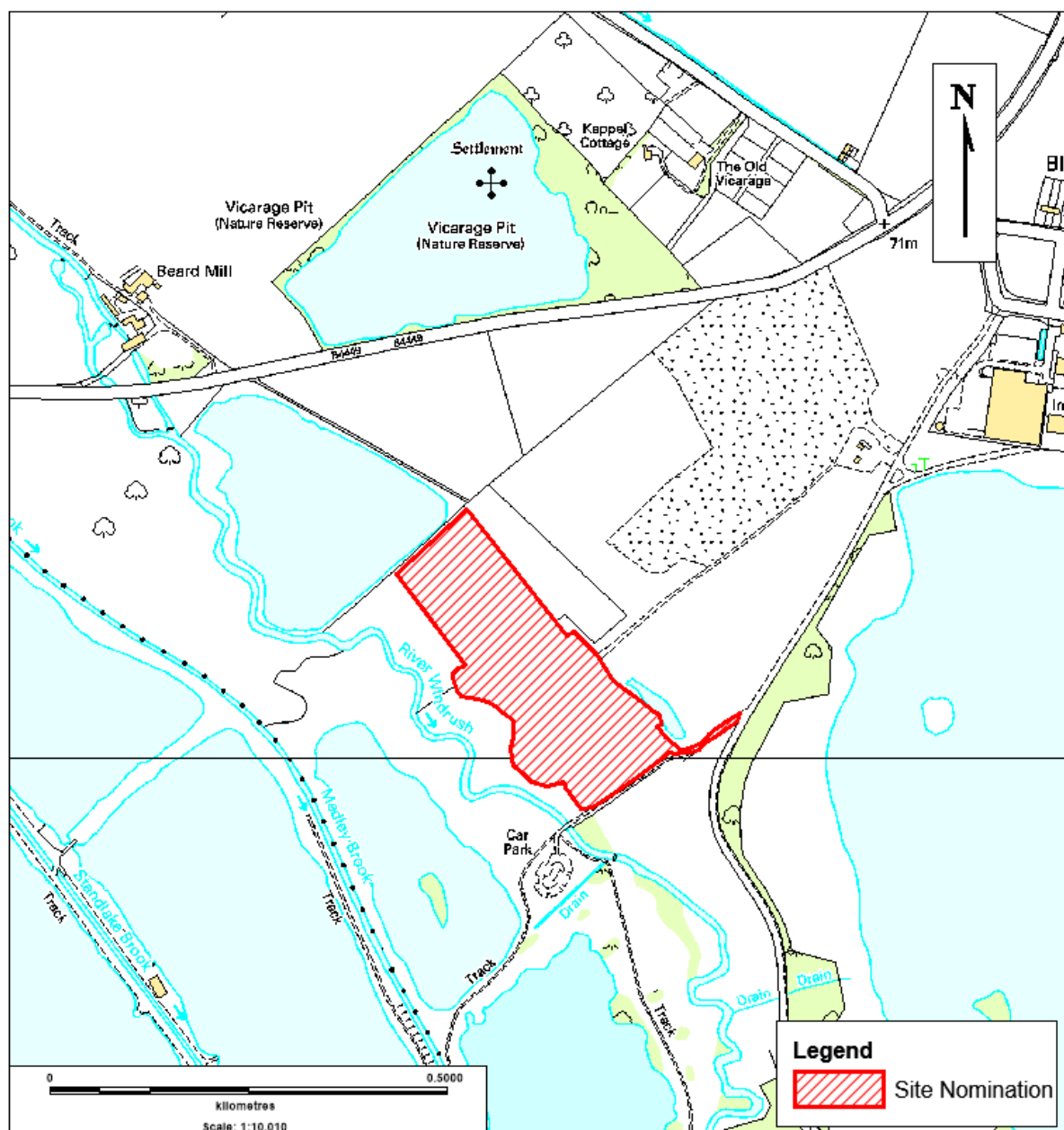


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### Site number 236: Sheehan Recycled Aggregates Plant, Dix Pit Complex

Location: Stanton Harcourt  
District: West Oxfordshire

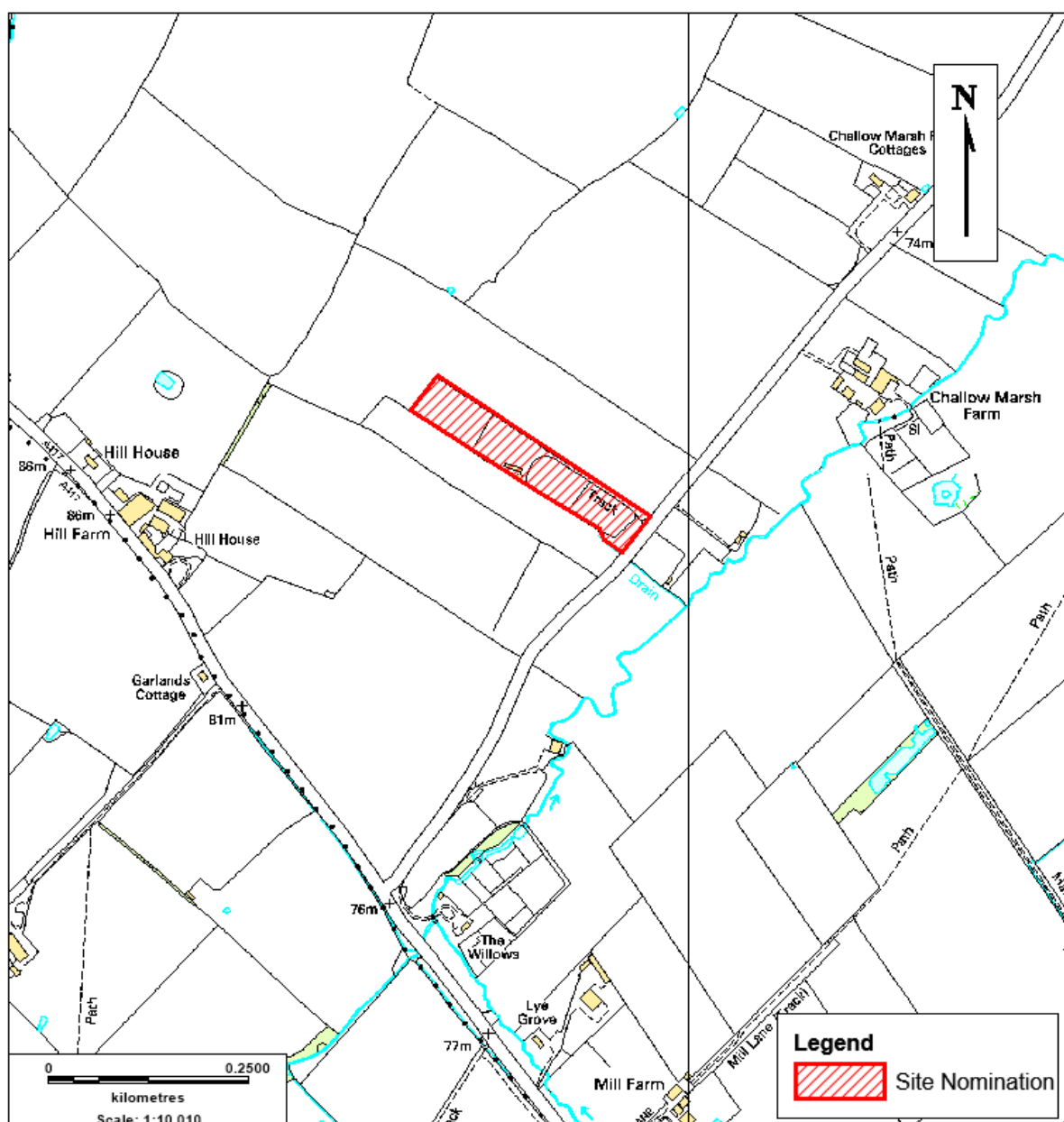


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## Site number 245: Challow Marsh Farm

Location: East Challow  
District: Vale of White Horse



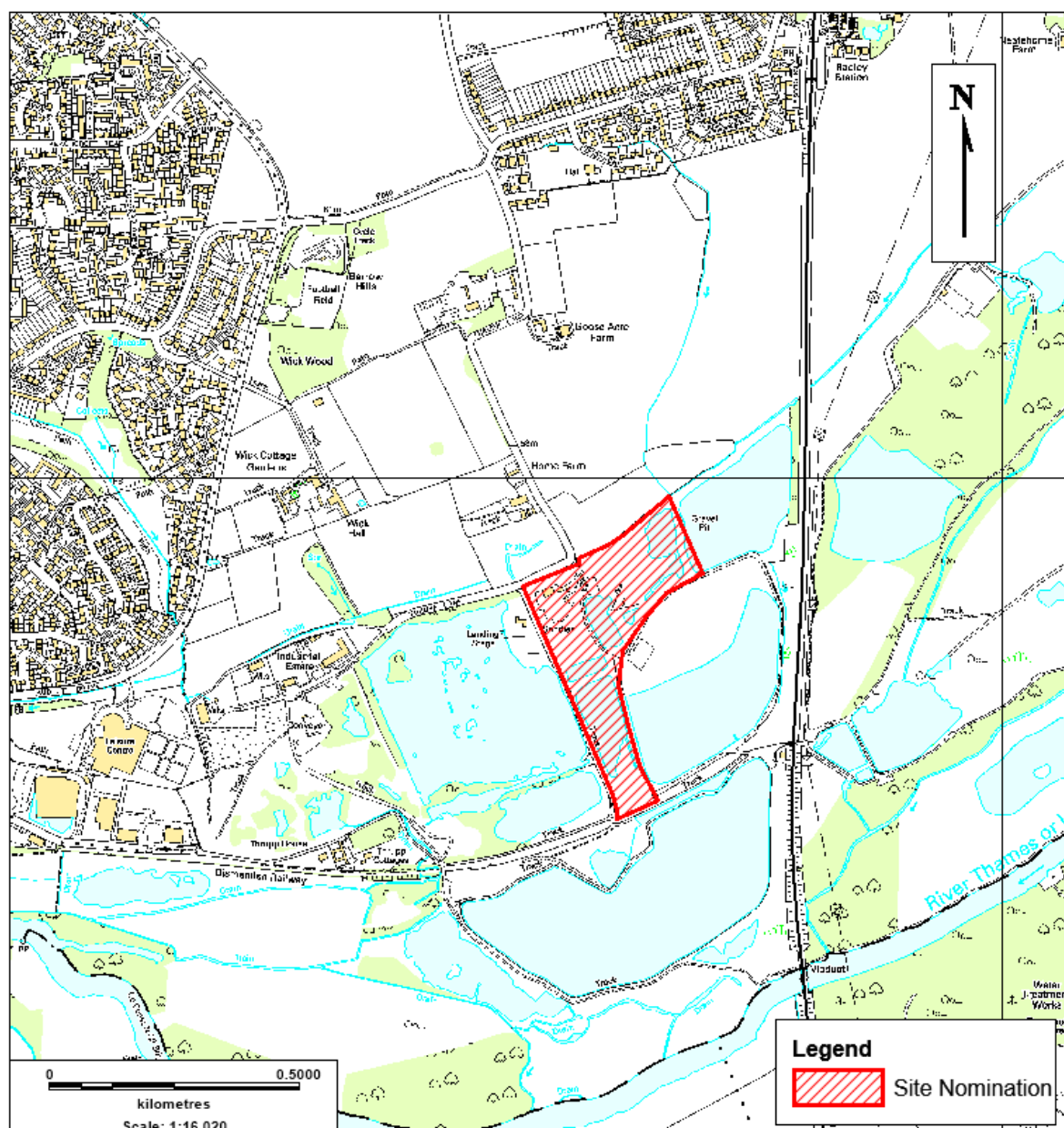
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## Site number 248: Thrupp Lane Radley

Location: Radley  
District: Vale of White Horse

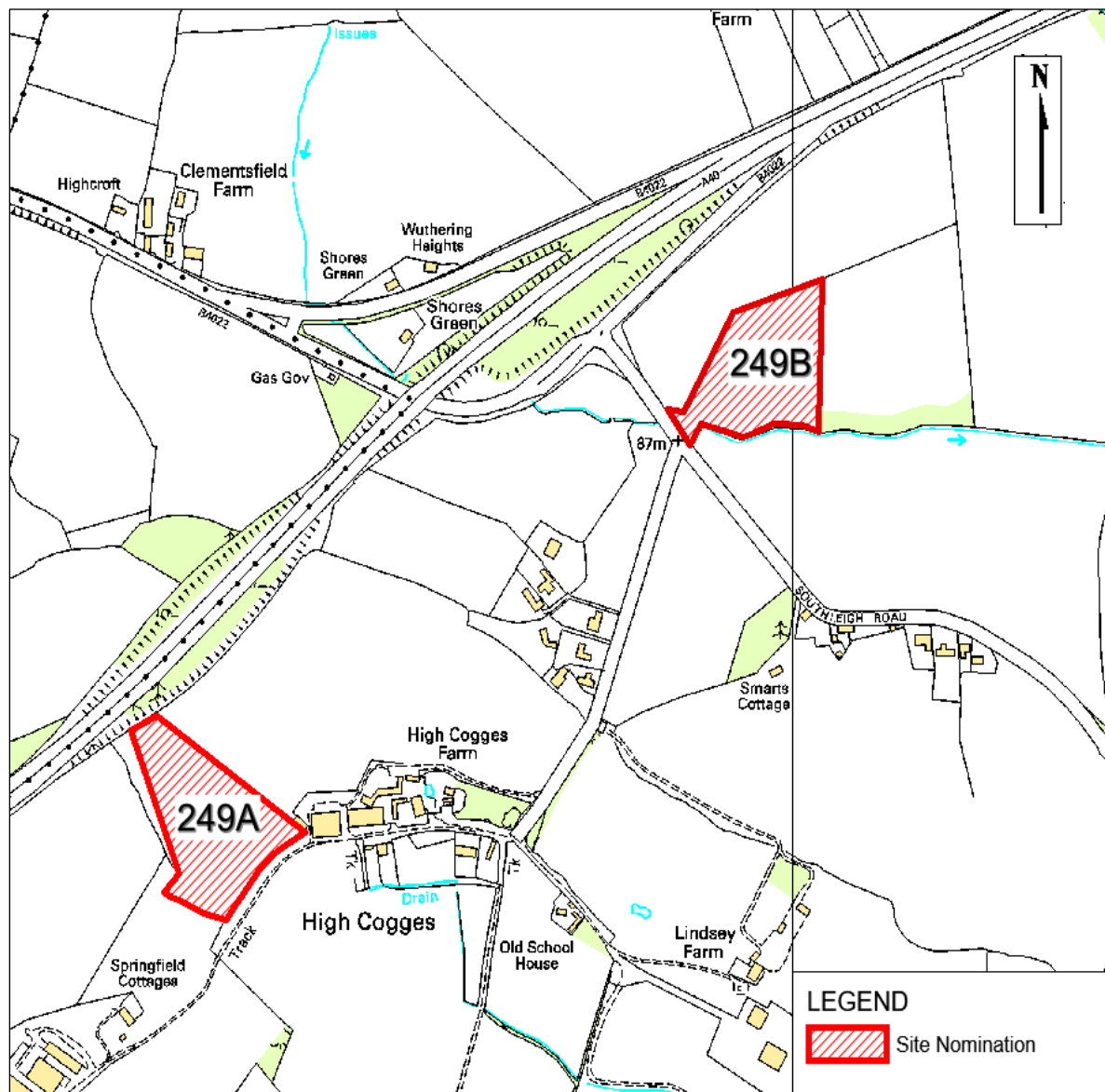


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## Site number 249A & 249B: High Cogges Farm

Location: Witney  
District: West Oxfordshire



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### Site number 250: Broughton Poggs Business Park

Location: Broughton Poggs  
District: West Oxfordshire



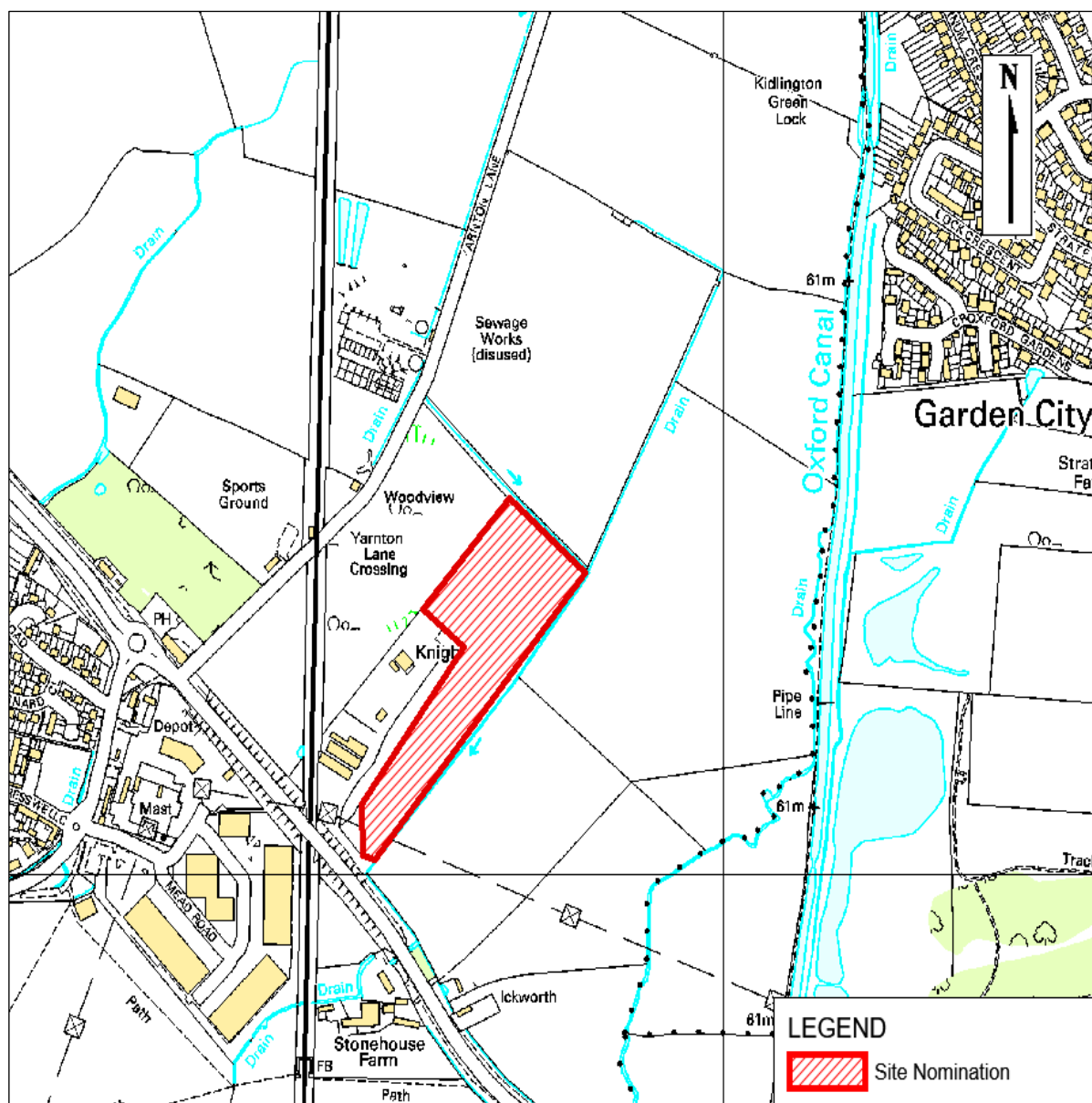
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## Site number 261: The Marshes, Knightsbridge Farm

Location: Yarnton  
District: Cherwell

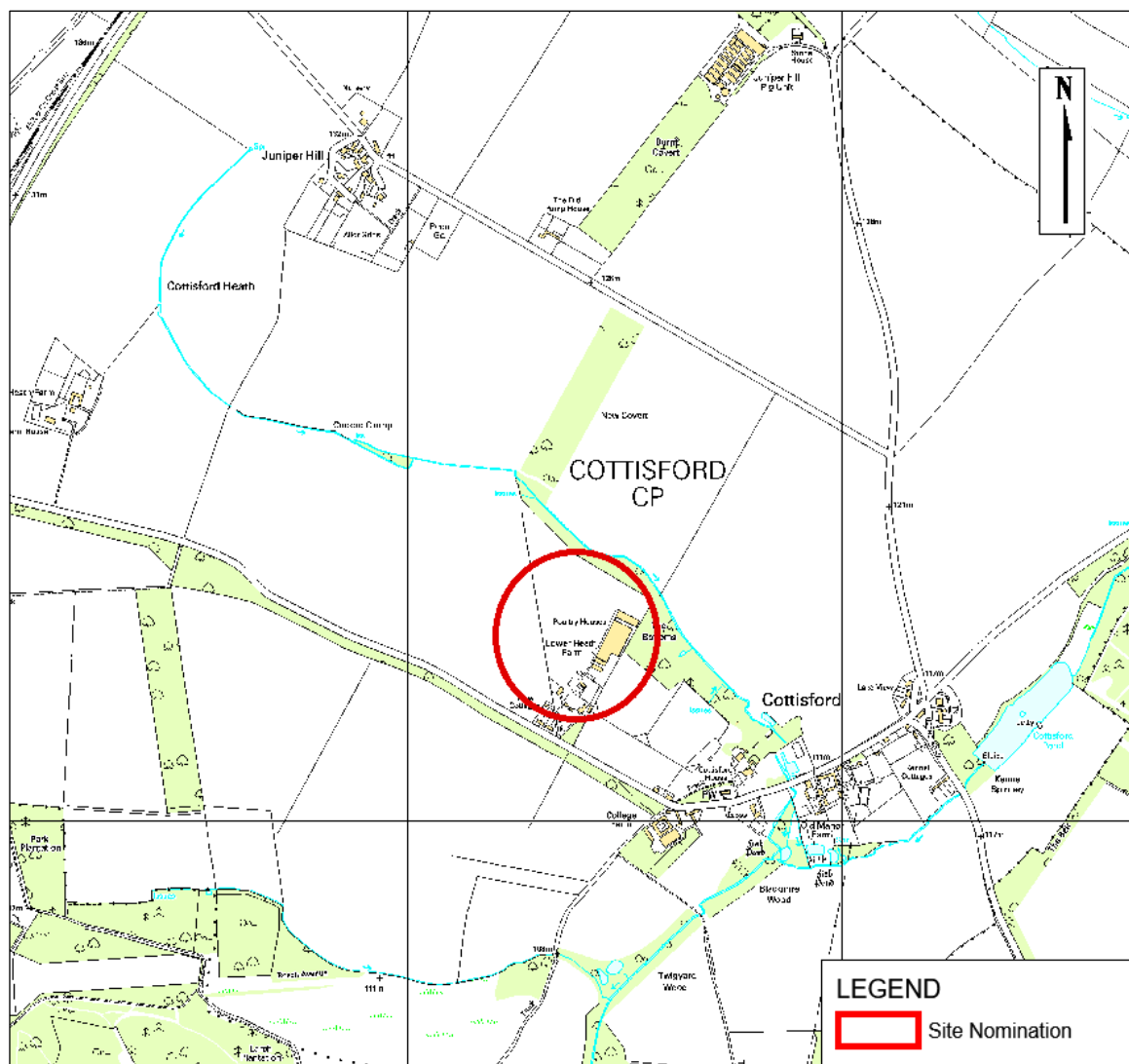


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## Site number 262: Lower Heath Farm

Location: Cottisford  
District: Cherwell

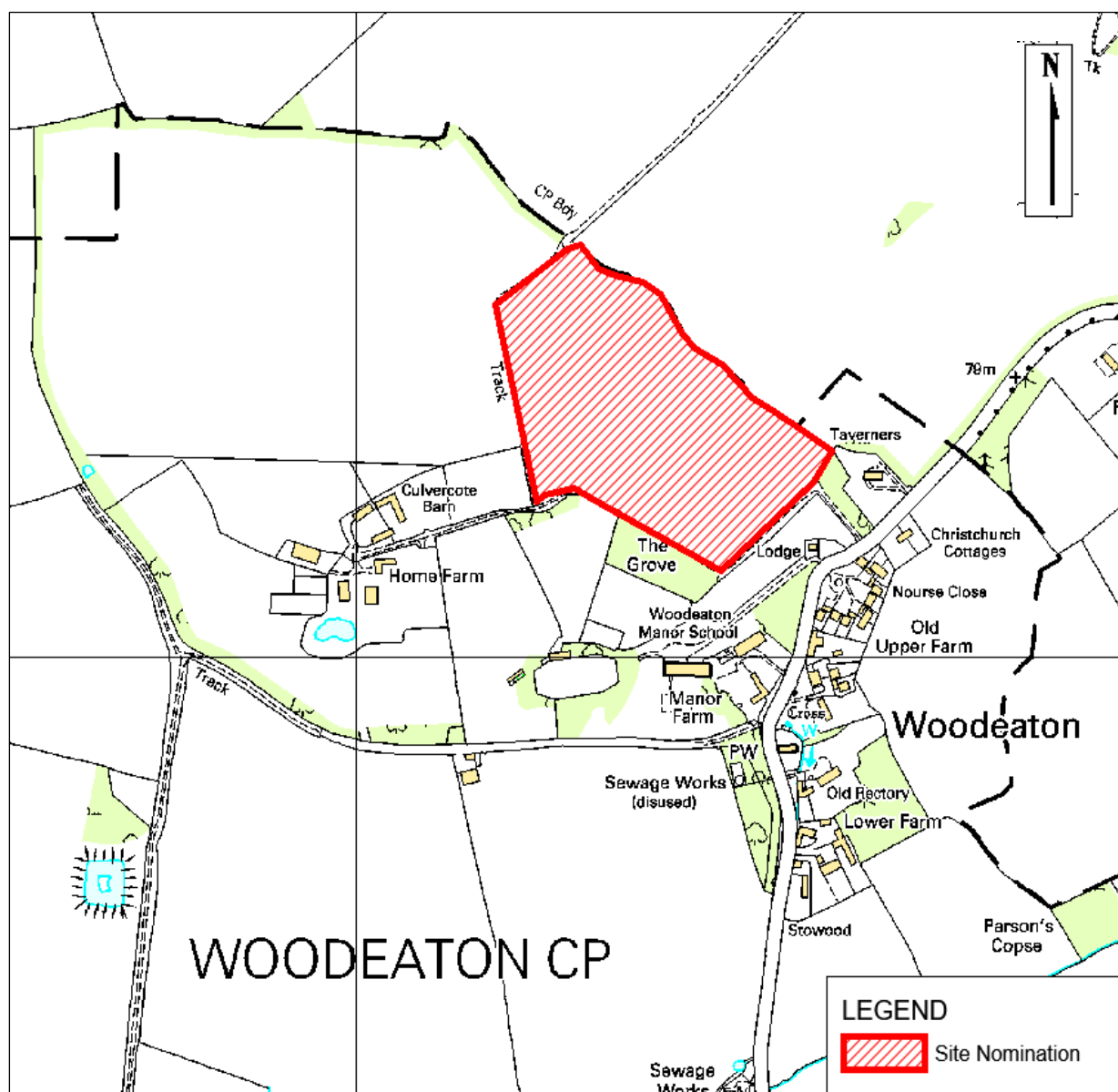


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### Site number 265: Woodeaton Quarry

Location: Woodeaton  
District: Cherwell



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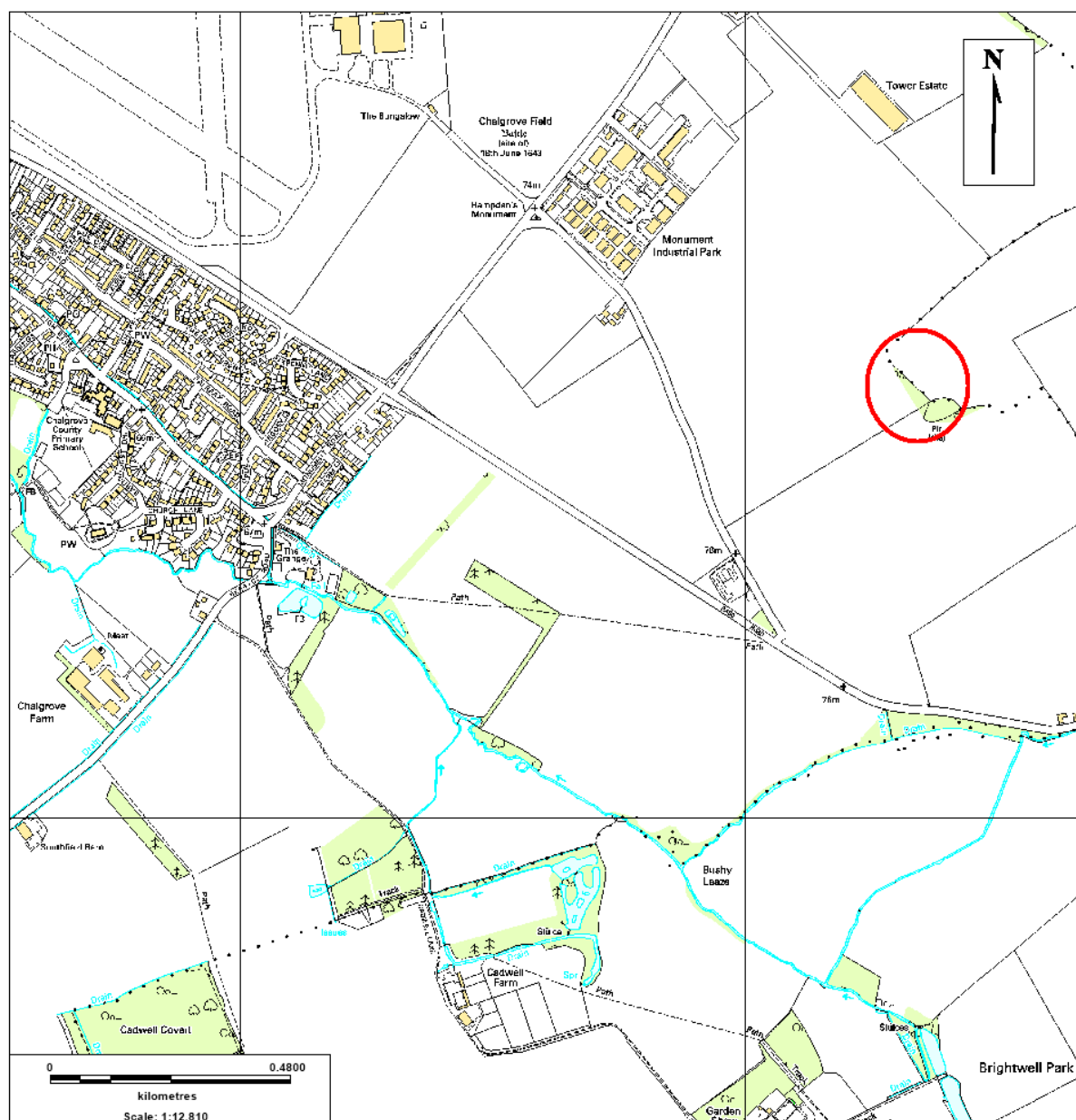






### Site number 277: Land adjacent the B480

Location: Chalgrove  
District: South Oxfordshire

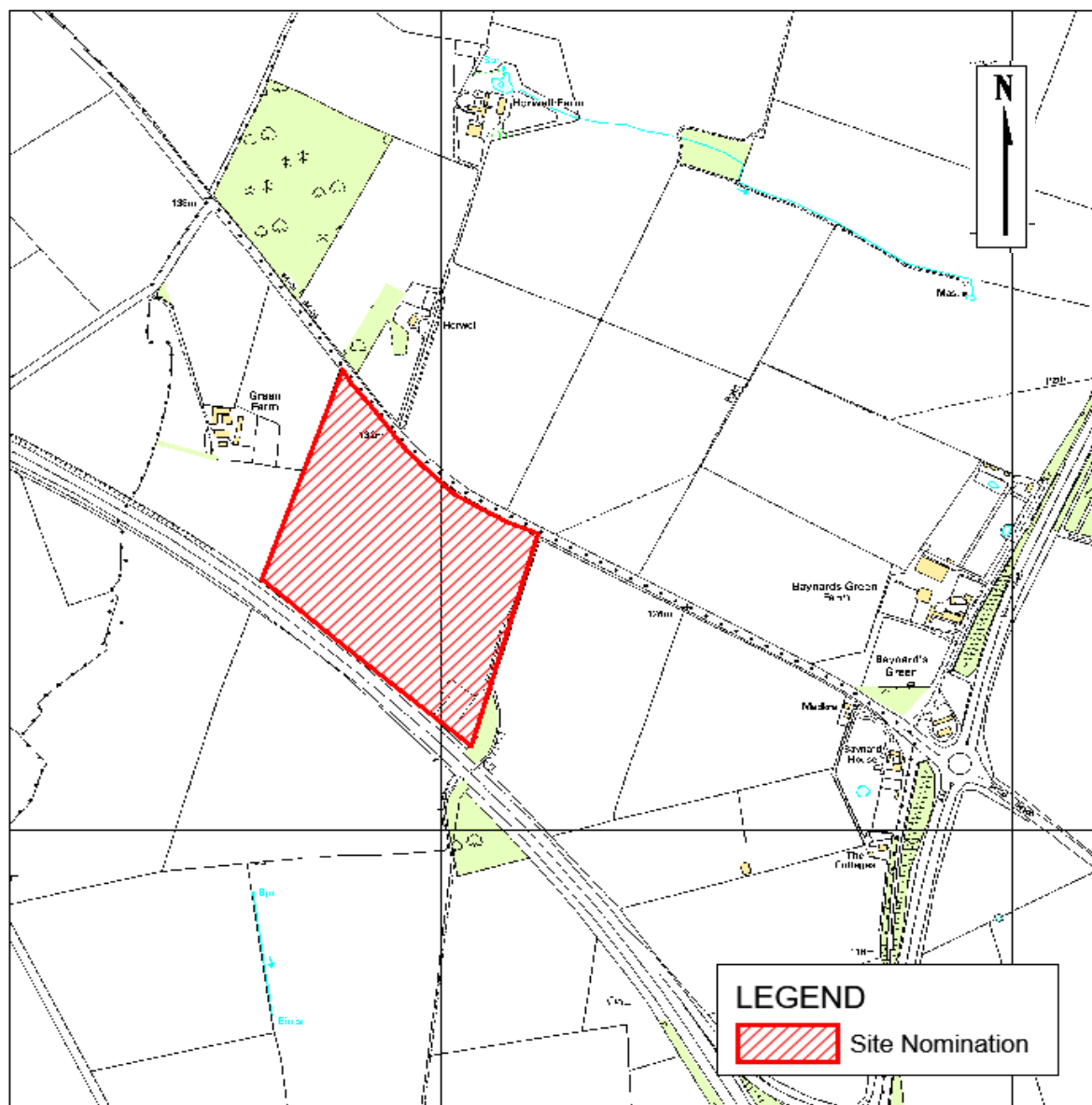


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### Site number 278: Land off the B4100, Baynards Green

Location: Ardley / Fritwell  
District: Cherwell

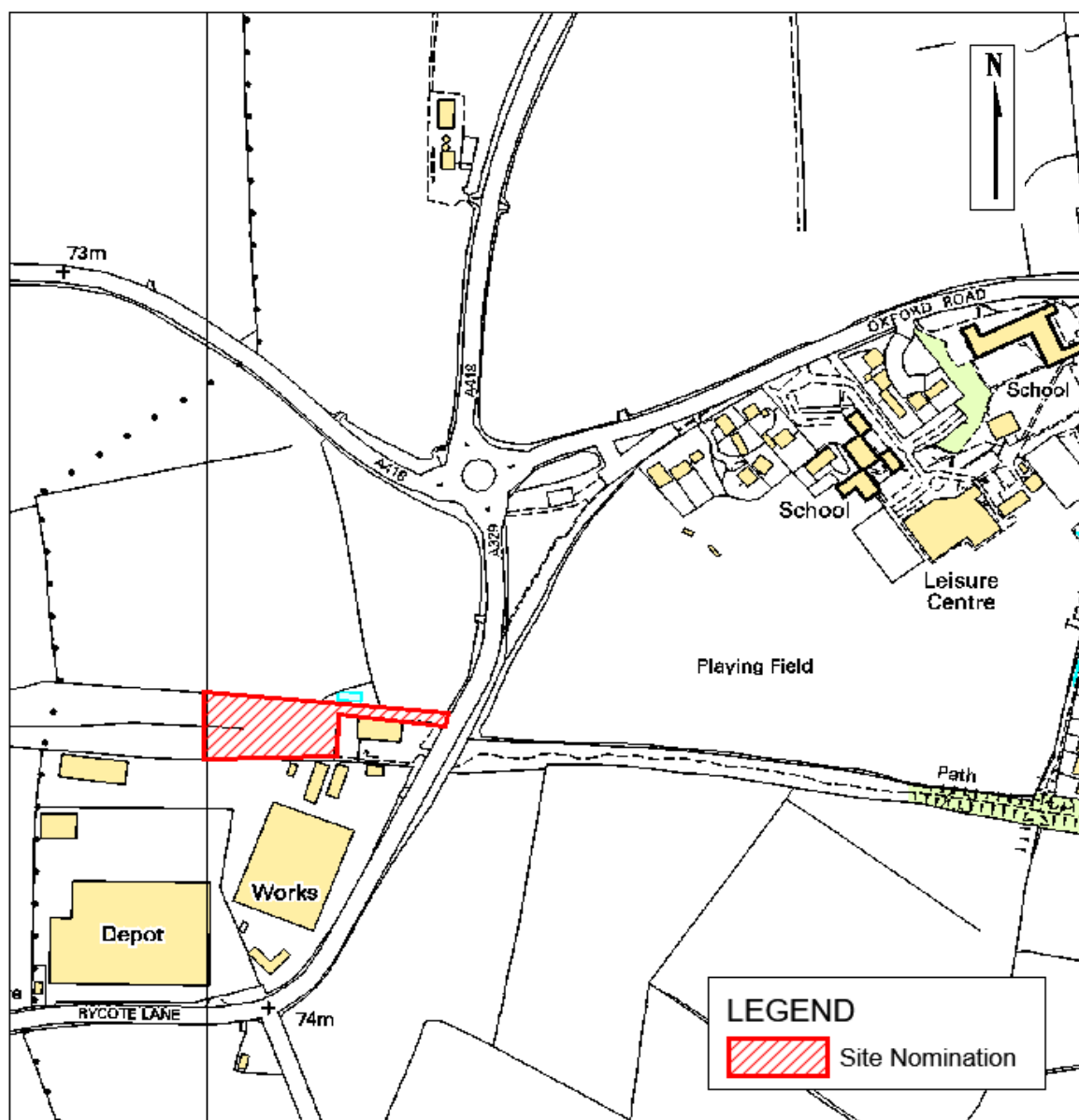


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### Site number 279: Land rear of Ford Dealership, Rycote Lane

Location: Thame  
District: South Oxfordshire

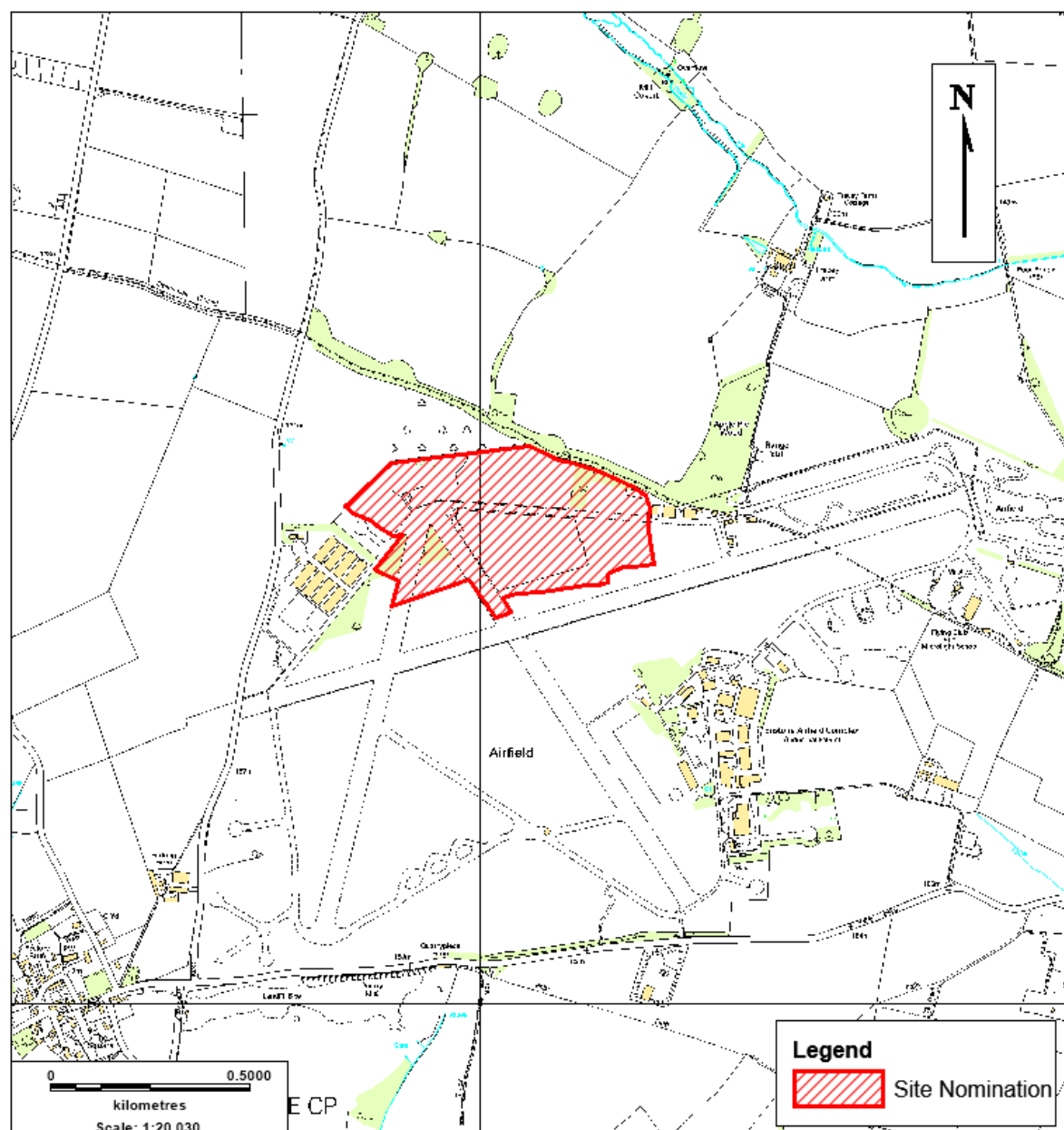


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## Site number 280: Oxford Shooting School

Location: Enstone Airfield  
District: Cherwell

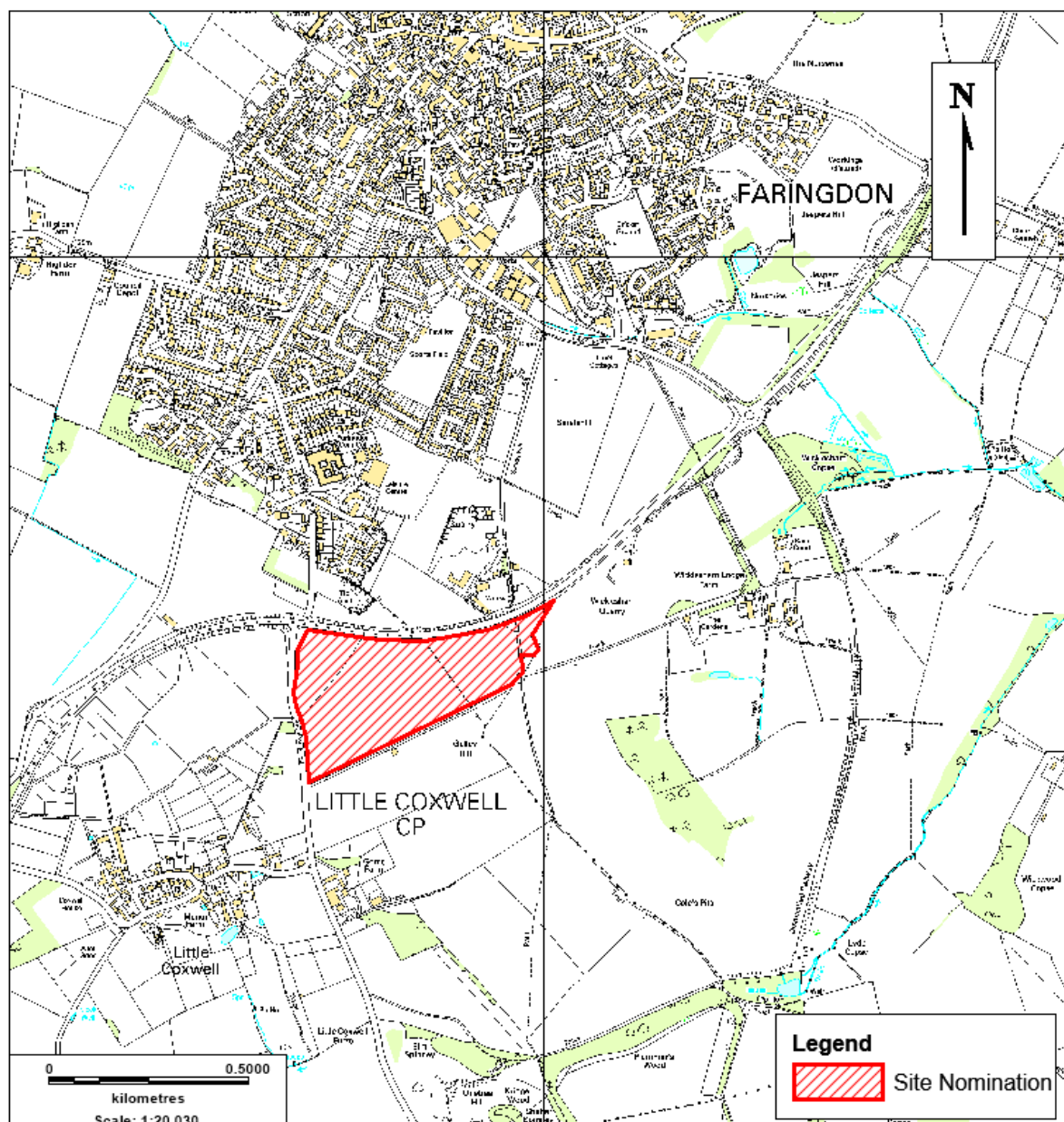


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## Site number 281: Faringdon Quarry

Location: Faringdon / Little Coxwell  
District: Vale of White Horse



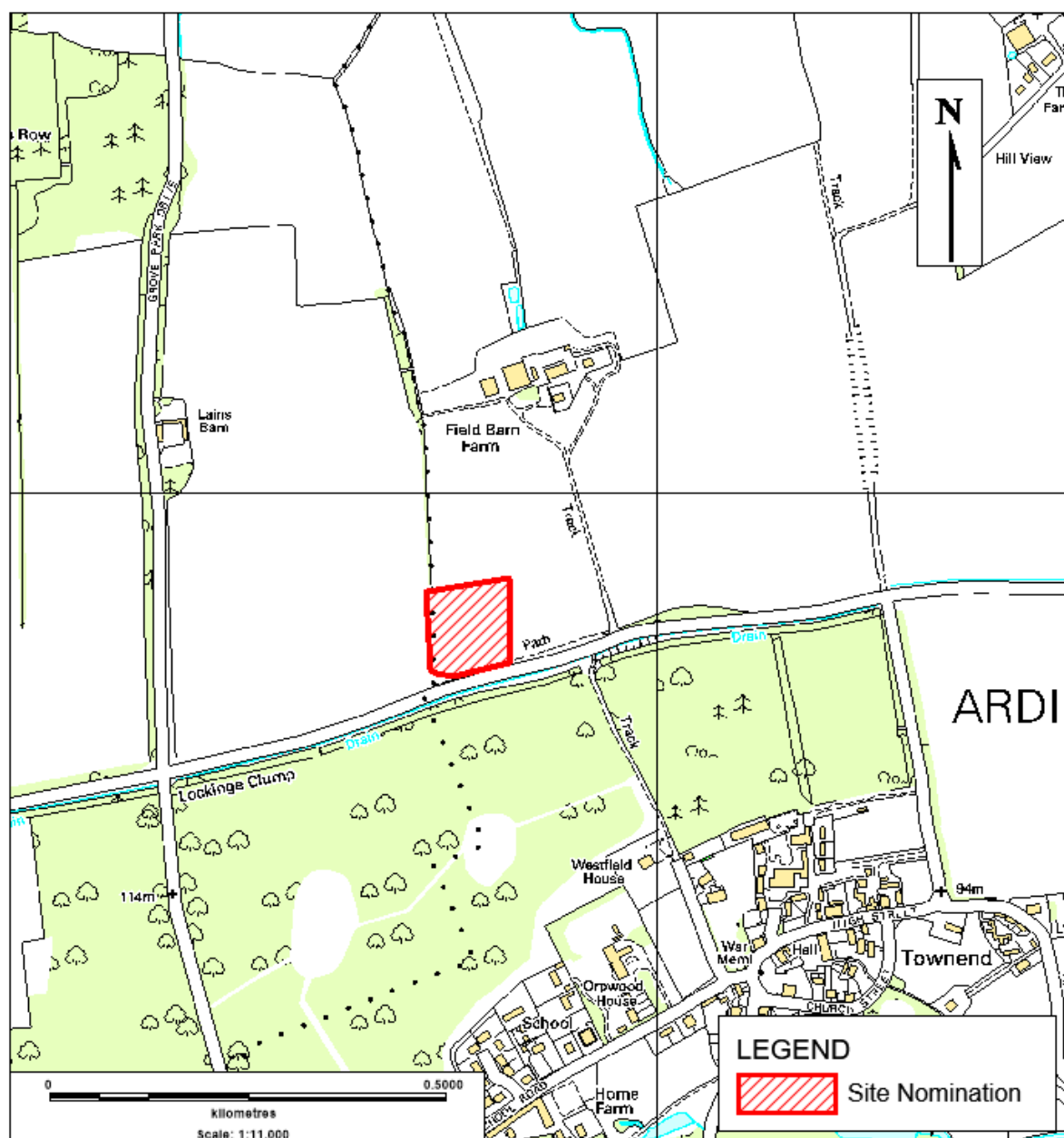
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### Site number 282: Land at Field Barn Farm

Location: North of A417, Ardington, Wantage  
District: Vale of White Horse



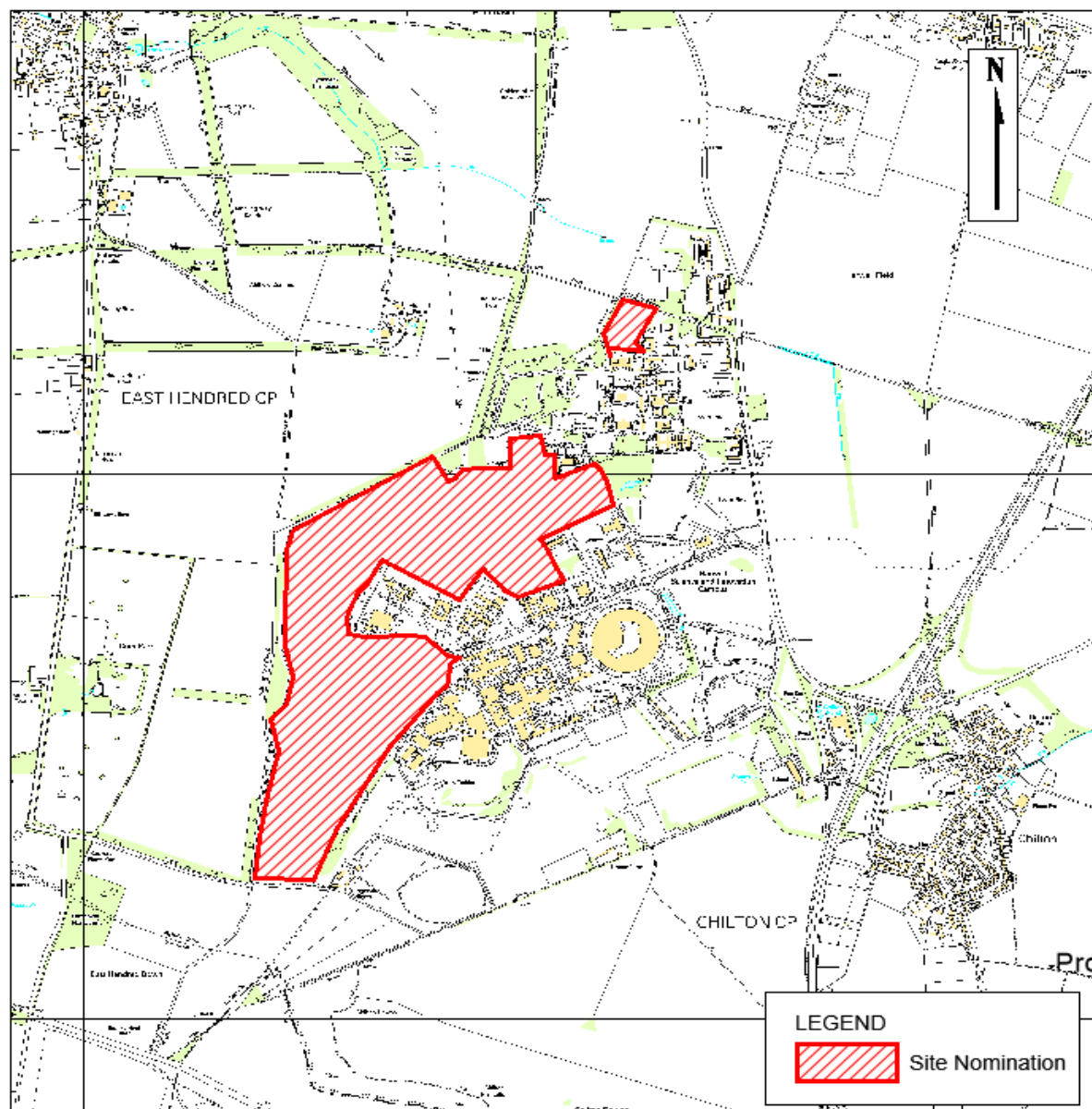
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**Site number 285: (Magnox) Harwell Site**

Location: Harwell Campus, Harwell  
District: Vale of White Horse

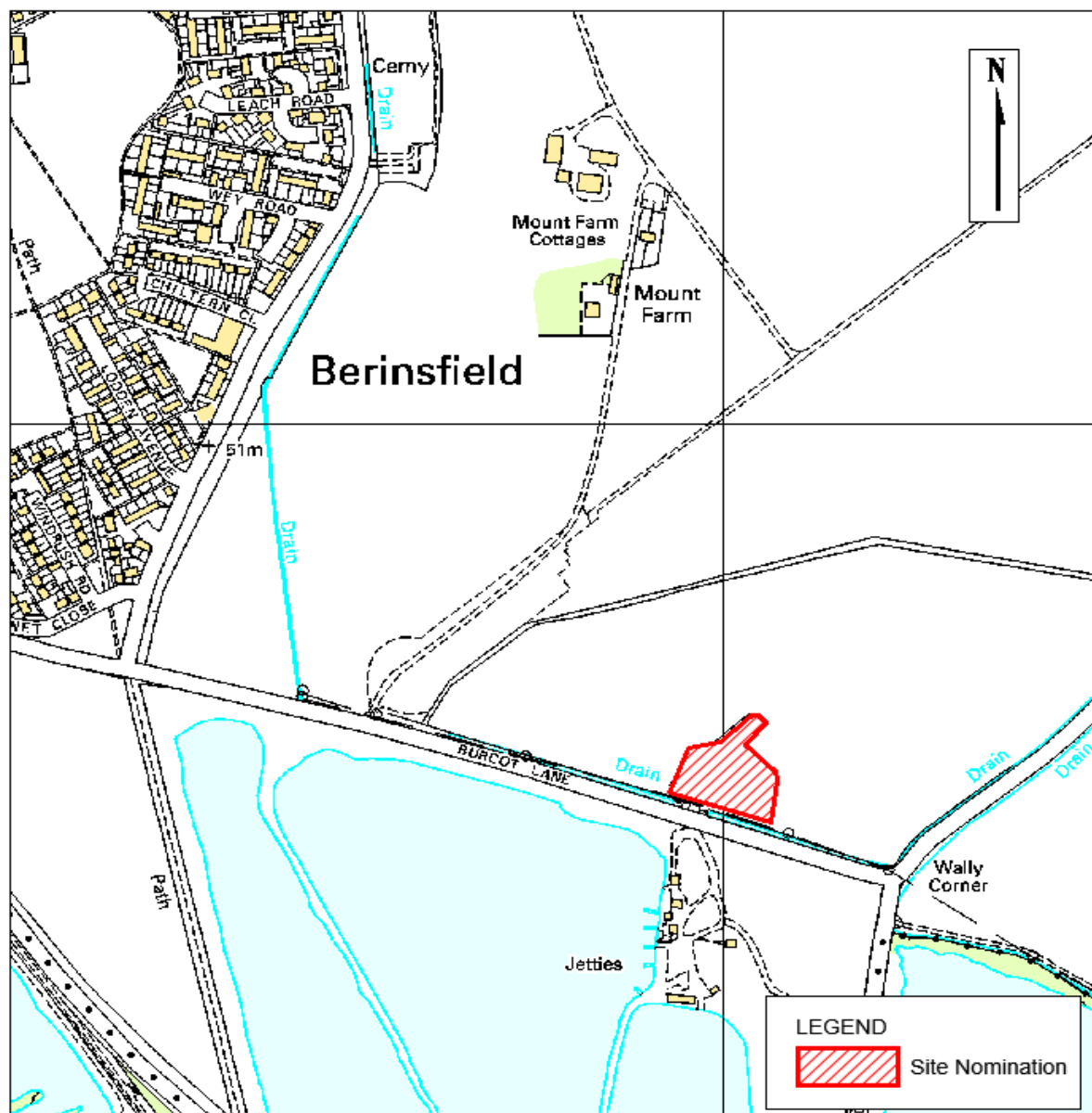


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**Site number 286: Wally Corner**

Location: Berinsfield  
District: South Oxfordshire



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