

New Pool House, Wick Hill Lodge, Finchampstead, Berkshire

Project specification for an archaeological watching brief

21st June 2024

23e18wb-b

New Pool House, Wick Hill Lodge, Finchampstead, Berkshire Project specification for an archaeological watching brief

1.0 Background

- 1.1 The site is located at on the north side of Wick Hill, Finchampstead, Berkshire (SU 8033 7599). Planning consent (232160) has been gained from Wokingham Borough Council for the construction of a new natural pool, pool house and storage shed following demolition of an existing pool, garden sheds and plant room.
- 1.2 The consent includes a condition (7) which requires a programme of archaeological work to be carried out. This WSI addresses the watching brief requirement to be carried out during groundworks due to the potential for below-ground archaeological deposits having survived on the site. This is in accordance with the *National Planning Policy Framework* (NPPF 2021).
- 1.3 The main significance of the site stems from its location immediately adjacent to the Roman Road known as the Devil's Highway which runs from Silchester to London (Margary 1973). The projected course lies just to the north of the proposed garage, but despite common belief that Roman roads are straight, they can and do alter course locally for various reasons. Apart from locating the line of the road itself, there is a small possibility of the presence of Roman roadside settlement to be present.
- 1.4 This stretch of the Blackwater Valley is also noteworthy for the presence of Middle Iron Age iron smelting furnaces (Ford 2019). Several other iron slag mounds indicating metal production, but of uncertain date are also present in the area (Ford 1987, fig. 38).
- 1.5 An earlier phase of watching brief in relation to a new garage with associated services (Taylor 2024) did not identify any archaeological deposits or finds.

2.0 Requirement for Work

- 2.1 As a condition of the planning consent a programme of archaeology is required, as set out in *National Planning Policy Framework* (NPPF 2021) and the Council policies on archaeology. This entails a watching brief to be carried out during groundworks.
- 2.2 These works are to take place according to a written scheme of investigation approved by the Local Planning Authority (Wokingham Borough Council) as advised by Berkshire Archaeology.

3.0 Aims and Objectives

- 3.1 The aims of the project are to excavate and record any archaeological deposits affected by the groundworks associated with the new development. This is expected to involve monitoring of foundation trench digging and other intrusive groundworks such as the excavation of service trenches and overburden removal.
- 3.2 The potential and significance of any such deposits located will be assessed according to the research priorities such as set out in *Historic England Research Agenda* (HE 2017) or any more local or thematic research priorities as necessary such as the Solent Thames Research Agenda (Hey and Hind 2014).
- 3.3 Where appropriate and relevant, the recommendations in the 'Berkshire Archaeology general standards for archaeological fieldwork projects (April 2021)' will be followed.

4.0 Methodology

- 4.1 Archaeological deposits which are threatened by groundworks will be excavated and recorded. Sufficient time will be allowed to carry this out within the groundworkers' schedules. If plant is used to dig the foundation and any service trenches, it will be fitted with a toothless bucket. On the discovery of archaeological deposits, machine excavation will cease and the archaeological features will be dug by hand.

- 4.2 In general, all finds and artefacts will be retained. All but a sample of some classes of building material will be discarded after recording. The categories of artefacts to be discarded will be discussed with the recipient museum and the archaeological advisor to Wokingham Council.
- 4.3 Conservation on site will follow guidelines in First Aid for Finds with any other specialist conservation work subcontracted to the project conservator (see project team below).
- 4.4 A programme of environmental sampling will take place should sufficient well stratified subsoil deposits be located. Typically, this involves samples of 40l depending on the size of the feature examined. These will be sampled in consultation with our environmental consultants and the archaeological advisor to the Wokingham Council. Sampling will take place according to Historic England (HE 2015b).
- 4.5 Discovery of any human remains will be reported to the coroner and, if excavation is necessary, will be excavated following guidelines issued by the Ministry of Justice. Recovery and recording methodologies for human remains follow standard procedures identified by Mitchell and Brickley (2017) and TVAS Field Recording Manual (8th edition 2018). Any human bone recovered of archaeological significance will be deposited with a local approved museum and will not be reinterred in earth.
- 4.6 All gold, silver, prehistoric base metal and any associated objects will be removed to a safe place and reported to the local coroner and county liaison officer according to the procedures relating to the Treasure Act (1996) and its subsequent amendments. Where removal cannot be effected on the same working day as the discovery suitable security measures will be taken to protect the finds from theft. No title will be assumed by the finder of any items of value.
- 4.7 In the unlikely event of an unexpected discovery of exceptional archaeological findings, such as extensive human remains or other complex archaeological deposits, this may require an additional level of mitigation to enable preservation in-situ (such as by a modification to the groundworks scheme) or further archaeological recording. The scope of this mitigation will have to be determined in consultation with the client and Berkshire Archaeology. In such circumstances a modest delay to the works on site may ensue whilst this consultation and resultant mitigation takes place.

5.0 Recording Methodology

- 5.1 A single context recording system will be used in accordance with the TVAS Field Recording Manual (8th edition 2018). Descriptions of individual deposits and features will be recorded on pro-forma context recording sheets.
- 5.2 All archaeological deposits exposed will be planned at a scale of 1:20 and sections drawn at a scale of 1:10. All site drawings will be by pencil on drafting film.
- 5.3 Heights above OD will be taken and recorded on plans and sections.
- 5.4 The locations of the trenches, and of all plans and sections will be tied into the National Grid.
- 5.5 The photographic record will consist of digital image. It will record the principal features and finds discovered, both in detail and in their general context. The photographic record will also include 'working shots' and, where applicable, aerial photographs to illustrate the nature of the archaeological fieldwork programme. All feature shots will include appropriate scales and a photo board, the latter positioned in such a way that the writing is legible and including the context number and site code. Digital images are taken on Canon EOS 4000D cameras with APS-C sensors taking 16-megapixel images.

6.0 Post-fieldwork

- 6.1 Finds and sample processing and analysis will commence immediately following the completion of the fieldwork in accordance with guidelines in MoRPHE (HE 2015a), CIfA guidance (CIfA 2020a) and TVAS post-excavation procedures (6th edition 2013).
- 6.2 Artefacts/ecofacts will be cleaned, conserved and prepared for long term museum storage.

6.3 Specialist reports will be prepared on the artefacts recovered. Particular attention will be paid to correlating the pottery recovered with local or regional fabric type sequences.

6.4 Specialist analysis and reporting will be carried out by the following specialist staff or consultants as appropriate:

Pottery Specialists	Dr Jane Timby, Dr. Barbara McNee, Ms Sue Anderson or Mr Luke Barber (consultants) or Dr Cristina Mateos-Leal (TVAS)
Later Prehistoric Struck flint	Dr Steve Ford (TVAS)
Stone Specialist	Dr Kevin Hayward (consultant)
Metalwork Specialist	Dr David Dungworth or Dr Robin Taylor (consultant)
Charred Plant Remains	Professor Mark Robinson (Oxford University) or Ms Rosalind McKenna (consultant) (TVAS)
Faunal Remains	Dr Matilda Holmes (consultant) Dr Ceri Falys (TVAS)
Human Remains	Dr Ceri Falys (TVAS)
Pollen Remains	Quest (Reading University)
Conservation	Wiltshire County Council Conservation Service

7.0 Report and Dissemination

7.1 A report on the results of the fieldwork should be available within two to three weeks following completion of the fieldwork.

7.2 The report will follow our established format, comprising a descriptive text, illustrations and catalogues in appendices as appropriate.

7.3 The text will address the aims and objectives of the project, the methodology employed, describe the basic nature of the archaeological deposits discovered, and report on the artefacts recovered. It will then attempt to place the significance of the findings in their local, regional and national setting if appropriate.

7.4 The report will include a front sheet providing the following information:

- Site name
- Grid reference
- Site activity (evaluation trenching, geophysical survey, fieldwalking, watching brief, excavation, etc.)
- Date and duration of project
- Site code
- Area of site
- Summary of results
- Monuments identified (referenced to the RCHME Thesaurus of Monument Types)
- Location and reference of archive

7.5 The illustrations will include:

- A site location plan
- A plan of archaeological deposits
- Profiles/sections of excavated features
- Photographs of the fieldwork

7.6 Any findings even if negative will be published as a note in any round-up contributions in an appropriate journal such as *Berkshire Archaeological Journal*.

7.7 Both digital and paper copy of the results will be supplied to the Berkshire HER. Non-published report(s) will be made available for inspection or download on the TVAS web site.

7.8 A digital version of the report will be provided to the OASIS project.

7.9 Copies of digital images will be supplied to Berkshire HER for publicity or lecture purposes (if requested).

8.0 Archive Deposition

- 8.1 The finds and site archive will be prepared in accordance with guidelines in MoRPHE (HE 2015a), CIfA guidance (CIfA 2020a) and after consultation with the recipient museum.
- 8.2 The site and finds archive will be deposited in an appropriate designated museum or repository (to be decided by the local planning authority).
- 8.3 With the consent of the landowner, the site finds will be deposited with a local museum prepared to accept the material.

9.0 General Items

- 9.1 The project will be managed on a regular basis by a Member of the Chartered Institute for Archaeologists with an appropriate area of competence (S. Ford, J. Pine or A. Taylor). The fieldwork will be supervised and carried out by staff of other categories of membership of the CIFA.
- 9.2 The project will be carried out in accordance with the CIfA Standard and Guidance for archaeological watching briefs (2020b), Code of Conduct (2019) and the quality control mechanisms set out in the TVAS fieldwork and post-fieldwork manuals.
- 9.3 The fieldwork and post-fieldwork will be monitored by the archaeological advisor to the Council (Berkshire Archaeology) and all reasonable access will be provided to the works. Any changes in the agreed project design will be discussed and agreed with the archaeological advisor to the Borough Council before implementation. The archaeological advisor to the Borough Council will be contacted both prior to work commencing on site, and during the fieldwork itself, to arrange monitoring, in person or remotely via telephone/video call. Five days notice will be given.
- 9.4 Safe working practices will be adopted as set out in the TVAS health and safety manual and current health and safety standards will be adhered to.
- 9.5 Our insurance cover comprises £10 million for public liability, £10 million for employee liability, cover for any hired-in plant, and professional indemnity cover of £5m.

10.0 References

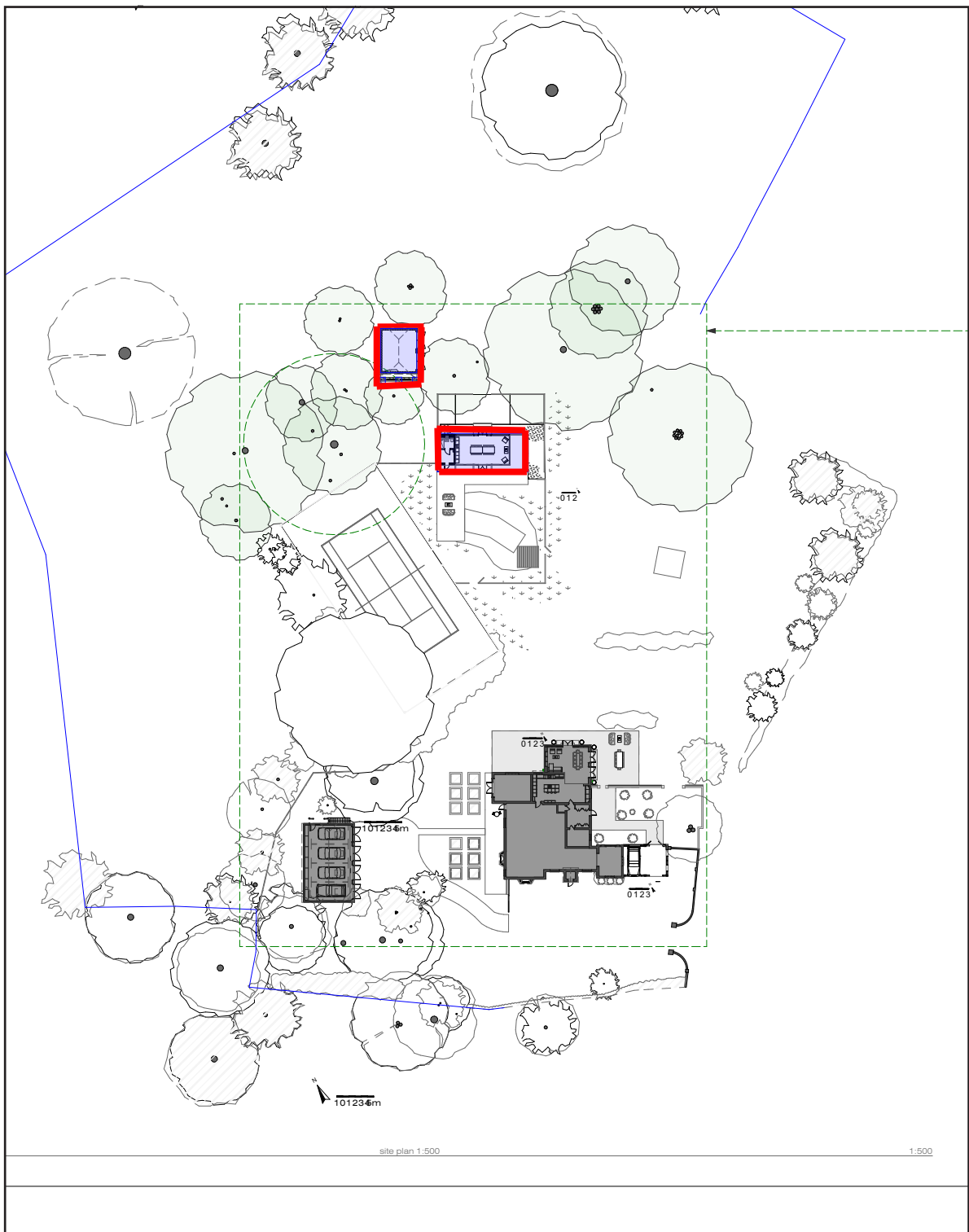
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**New Pool House, Wick Hill Lodge,
Finchampstead, Berkshire**
Proposal for Archaeological Watching Brief
 Figure 1. Location of site within Finchampstead and
 Berkshire.

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**New Pool House, Wick Hill Lodge,
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 Figure 2. Detailed location of site.

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