



**Written Scheme of Investigation for an Archaeological
Watching Brief at 47 Warblington Road, Emsworth,
Hampshire**

June 2012

NON-TECHNICAL SUMMARY

This document sets out the methodology to be followed by West Sussex Archaeology Ltd. in carrying out an archaeological watching brief associated with the construction of a new garage and extension at 47 Warblington Road, Emsworth, Hampshire. Once the foundation trenches for the new garage and extension have been excavated an archaeologist from West Sussex Archaeology Ltd. will visit the site to record their location, the deposits with them and any archaeological remains present. The associated spoil heaps will also be scanned for artefacts.

BACKGROUND

Topographical Background

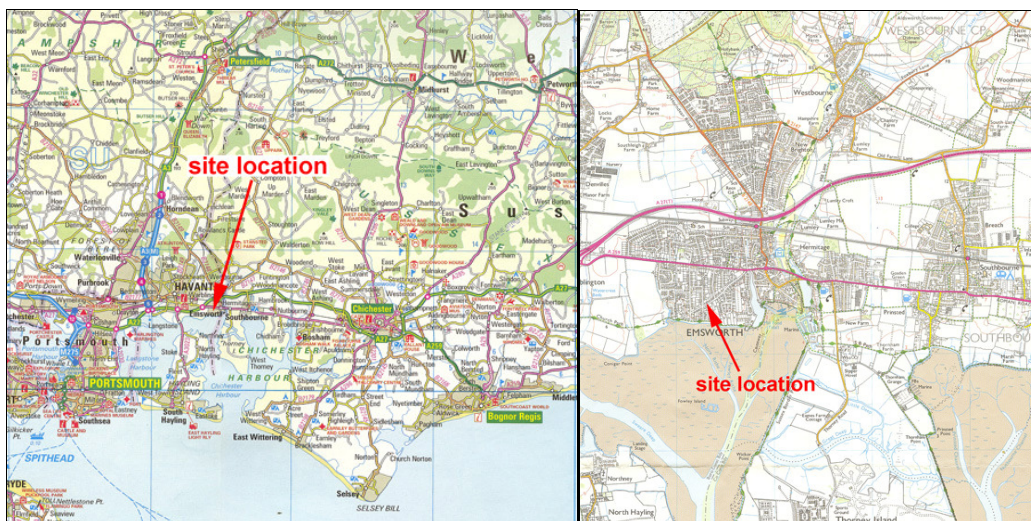


Figure 1 Site location. © Crown copyright. All rights reserved. License number: AL100036068

1. 47 Warblington Road lies in the south-western part of the small town of Emsworth, which overlooks Chichester Harbour in West Sussex (see Fig.1). The site lies at c. 6m aOD and is centred at OS grid reference SU 7430 0554. The underlying geology of the site is Reading Beds clays and sands.
2. The owner of 47 Warblington Road has obtained planning permission (APP/12/00145) from Havant Borough Council for the demolition of an existing single storey garage, rear conservatory and front porch and the construction of new single storey attached garage, rear extension, front porch and front boundary wall. Condition 5 of that planning permission states that: “No development shall take place until the applicant, or their agents or successors in title, has secured the implementation of a programme of archaeological work in accordance with a written scheme of investigation which has been submitted by the applicant and approved in writing by the Local Planning Authority.”
3. West Sussex Archaeology Ltd. has been appointed by the owner of 47 Warblington Road to write and submit such a written scheme of investigation, which is this document, and carry out the ensuing archaeological works.

Historical Background

1. Warblington Road first appears on an Ordnance Survey Old Series map of 1855, with earlier mapping of the 18th century appearing to show that the area was devoid of any roads or buildings. It was not until sometime between 1912 and 1932 that historic Ordnance Survey mapping shows that housing has been built along what has by this date become Warblington Road, including the plot of no.47.
2. During the 1970s work to the rear of the property immediately to the south-west of no.47 Warblington Road uncovered a ditch which contained Iron Age and Roman pottery, slag and briquetage. These finds were felt to be indicative of occupation and manufacturing activity on site, and within the wider area, potentially extending into the plot of no.47.

METHODS STATEMENT

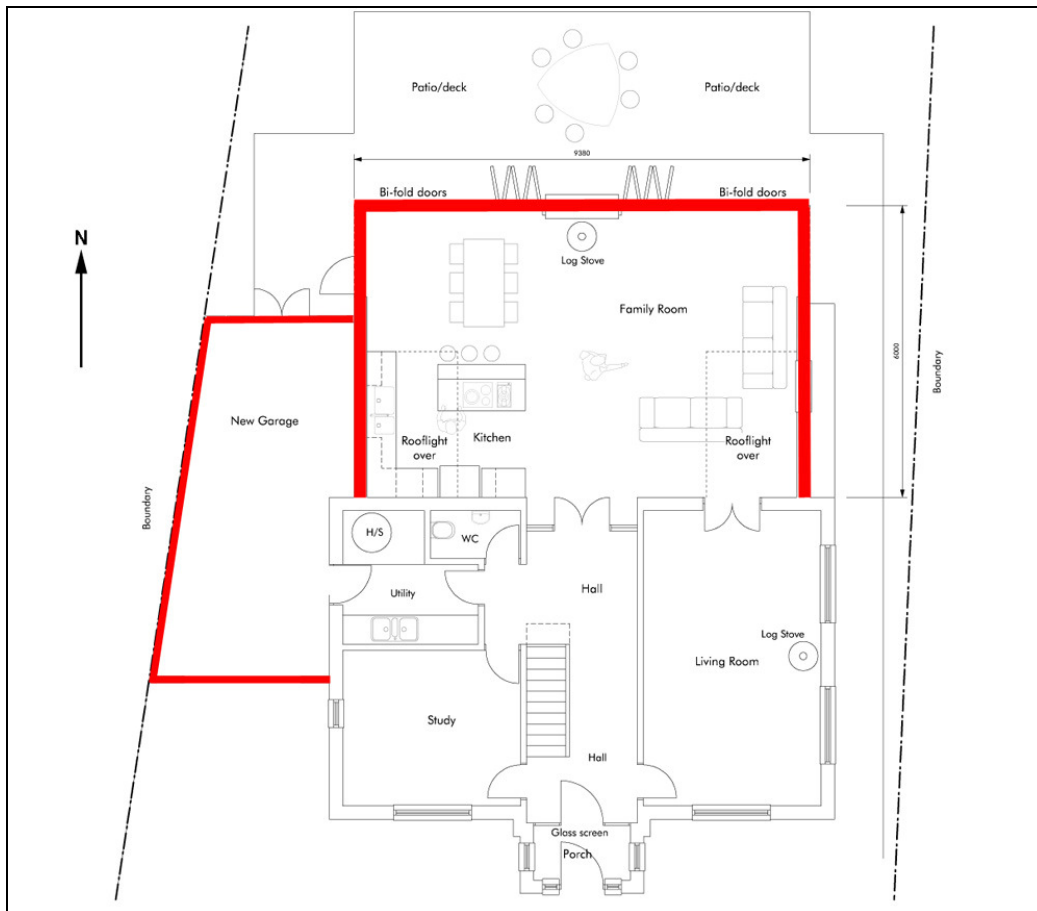


Figure 2 Plan of 47 Warblington Road showing the location of the foundation trenches.

Excavation

1. Once the foundation trenches for the proposed new garage and rear extension have been excavated, but before they have been in-filled with any material, an archaeologist will inspect and record their location, the nature of the deposits within them and any archaeological remains present. The spoil heaps composed of the material from within the trenches will also be inspected for any artefacts.

Recording

1. Details of the nature, extent and date (where possible) of archaeological contexts will be recorded upon sheets provided by West Sussex Archaeology Ltd.
2. Measured drawings (plans normally at 1:20, sections normally at 1:10) will be made ensuring that each context recorded is shown in at least one section and/or plan, including at least one section of each individual feature excavated. All drawings will be accurately related to the Ordnance Survey National Grid.
3. Levels will be taken ensuring that each context recorded can be related to Ordnance Datum.
4. Digital photographs will be taken, showing a suitable scale, ensuring that each context recorded is shown in at least one image.

Artefact Sampling

1. Artefacts will be retained where considered necessary in the light of their context and/or importance. Where artefacts are discarded a record will be kept of their quantity and nature.
2. All artefacts recovered during the excavation will be processed according to current UKIC/Rescue guidelines as set out in First Aid for Finds, 1998, and to the standards of the museum with which they will be deposited.
3. All retained artefacts will be quantified by number and where appropriate by weight.
4. All retained artefacts, except those excluded on the grounds of size/material, will be marked with the site code.
5. All retained artefacts will be bagged and boxed in containers approved by the museum and sympathetic to their condition.

6. In cases where a more detailed analysis and/or conservation of finds is required for the understanding of individual contexts and the site as a whole, this will be carried out by an appropriately qualified specialist.

Environmental Sampling

1. Bulk environmental samples will be collected under the following circumstances:
 - where the nature of deposits suggest that meaningful results relating to the paleo-environment could be gathered from processing
 - where it would contribute to fulfilling the aims of this project
2. Samples will be taken only from deposits that are well dated or datable and well-sealed. Samples will not be taken from un-stratified deposits, make-up layers or contexts with a high degree of residual or intrusive artefacts.
3. All collected samples will be sent to an appropriate archaeological body for processing and assessment. Further analysis will be undertaken only if agreed with the client.

Project Archive

1. The project archive will be prepared according to the standards set out in the following documents:
 - English Heritage's *MoRPHE Project Planning Note 3: Archaeological Excavation*. Appendix 1.
 - Institute of Field Archaeologists' *Standard and Guidance for Archaeological Excavation*.
 - Hampshire County Council's Museum Service's guidance notes on archaeological archives.
2. The project archive, subject to the landowner's permission, shall be deposited with Hampshire County Council's Museum Service. An accession number will be obtained from the Museum. The site code for this project is EM12.

Project Report

1. A report will be written on the excavation detailing what was found, with appropriate illustrations, and analysing the remains in relation to the stated aims of the project, according to the standards set out in the following documents:
 - English Heritage's *MoRPHE Project Planning Note 3: Archaeological Excavation*.
 - Institute of Field Archaeologists' *Standard and Guidance for Archaeological Excavation*.

2. Copies of this report will be given to the client, the Planning Authority and to Hampshire County Council's Archaeology & Historic Buildings Record.

Monitoring

1. The project will be monitored by David Hopkins (Hampshire County Archaeologist), the Planning Authority's archaeological advisor, who will ensure that the aims and methodology laid out in this document are met. The timing of this monitoring will be agreed with David Hopkins.

Resources

1. This project will be undertaken by George Anelay of West Sussex Archaeology Ltd.
2. The following specialists shall be used:
 - Ceramics – Jane Timby
 - Bone – Martyn Allen
 - Metal artefacts – Ian Scott
3. All equipment necessary for the carrying out of this project will be provided by West Sussex Archaeology Ltd., with the exception of the mechanical excavator.
4. West Sussex Archaeology Ltd. holds up to date certificates for all the necessary insurances for the carrying out of this project.
5. All staff of West Sussex Archaeology Ltd. shall at all times observe the requirements of the relevant by-laws of the Institute of Field Archaeologists.
6. All statements and opinions are offered in good faith; but West Sussex Archaeology Ltd. cannot accept responsibility for errors of fact or opinion resulting from data supplied by a third party, or for any loss or other consequence arising from decisions or actions made upon the basis of facts or opinions expressed in this document.
7. All parties shall agree to the terms of this Written Scheme of Investigation in writing before the commencement of any fieldwork.

Timetable

1. The archaeological inspection is intended to take place in July 2012. A report will be completed within three calendar months of the completion of this fieldwork.
2. The programme given above shall be adhered to as closely as possible, but West Sussex Archaeology Ltd. accepts no responsibility

WEST SUSSEX ARCHÆOLOGY

for delays caused by another party or by adverse weather conditions which can reasonably be proven to have rendered the continuation of works unfeasible.

Health and Safety

1. All staff of West Sussex Archaeology Ltd. shall at all times observe the requirements of the relevant Health and Safety Acts, Regulations and Codes of Practice applying to their particular activity.
2. Should it prove necessary under such laws and regulations, Risk Assessments will be drawn up in advance of any fieldwork commencing.

BIBLIOGRAPHY

- English Heritage. 2008. ***MoRPHE Project Planning Note 3: Archaeological Excavation.***
- Institute of Field Archaeologists. 1999. ***Standard and Guidance for Archaeological Excavation.*** IFA.
- Institute of Field Archaeology. 1997. ***Code of Conduct.*** IFA.
- Watkinson, D. & Neal, V. 1998. ***First Aid For Finds.*** Rescue/UKIC.