

# Archaeological Monitoring of Land at the rear of 19 Canterbury Road, Hawkinge, Kent

NGR: 621870 139515  
Site Code HAWK/WB/14



Application Y13/0083/SH  
Report for Mervyn Gulvin Architects

## **SWAT ARCHAEOLOGY**

Swale and Thames Archaeological Survey Company  
The Office, School Farm Oast, Graveney Road  
Faversham, Kent ME13 8UP  
Tel; 01795 532548 or 07885 700 112  
[info@swatarchaeology.co.uk](mailto:info@swatarchaeology.co.uk) [www.swatarchaeology.co.uk](http://www.swatarchaeology.co.uk)

# Contents

1.0 SUMMARY.....	4
2.0 INTRODUCTION.....	4
2.1 PLANNING BACKGROUND.....	4
3.0 SCHEDULE OF VISITS.....	4
4.0 AIMS AND OBJECTIVES.....	5
4.1 PROPOSED GROUNDWORKS.....	5
4.2 CONFIDENCE RATING.....	5
5.0 ARCHAEOLOGICAL & GEOLOGICAL BACKGROUND.....	5
6.0 METHODOLOGY.....	5
7.0 RESULTS.....	6
7.1 GENERAL.....	6
8.0 FINDS.....	6
9.0 DISCUSSION.....	6
10.0 CONCLUSION.....	6
11.0 ACKNOWLEDGMENTS.....	6
REFERENCES.....	7
APPENDIX 1 - KCC HER Summary Form.....	7

Plate 1. Aerial Photograph of site (Google 2013)

Plate 2. General view of site

Plate 3. View of the site showing foundation trenches

Plate 4. View of cut foundation trenches

List of Figures

Figure 1. Site plan

Figure 2. Proposed development showing foundation trenches watched

# Archaeological Monitoring of Land at the rear of 19 Canterbury Road, Hawkinge, Kent

Site Code HAWK/WB/14

Date of report: 07/07/14



**Plate 1. Aerial view of site (red circle) showing the site prior to development.**

**(GoogleEarth 7/9/2013 eye alt 399m).**

## 1.0 Summary

1.1. From March 28<sup>th</sup>-31<sup>st</sup> 2014 Swale and Thames Archaeological Survey Company (SWAT Archaeology) carried out an Archaeological Watching Brief on ground works involved in the build of a new dwelling house at land to the rear of 19 Canterbury Road, Hawkinge, Kent (Fig. 1 & Plate 1).

1.2. The works were carried out on behalf of the owners and instructions received from Mervyn Gulvin Architect on behalf of their client Mr D Hayes.

1.3. An Archaeological Watch was kept during the machine digging and levelling (Plates 2-4). The archaeological work was undertaken in one phase.

Phase 1: Topsoil strip and foundations dug. Any services were to connect to the existing services. The access road was in existence. All foundation trenches were watched (Fig. 2).

1.4. The Archaeological Watching Brief was to watch for any signs of Prehistoric and Roman activity, and any other archaeological activity.

1.5. The Planning Application Number for the development is: Y13/0083/SH.

1.6. Although the archaeological potential was low to medium the Archaeological Watching Brief revealed no buried archaeological features and no archaeological finds were retrieved.

## 2.0 Introduction

### 2.1 Planning Background

Planning application Y13/0083/SH was submitted to the Local Planning Authority. Kent County Council Heritage and Conservation (KCCHC), on behalf of the Local Planning Authority (LPA) requested that an Archaeological Watching Brief be undertaken in order to record any archaeological remains uncovered during the development work. The following condition (13) was attached to the planning consent:

*No development shall take place until the applicant(s), or their agents or successors in title, has secured the implementation of archaeological work in accordance with a written specification and timetable which has been submitted to and approved by the Local Planning Authority.*

*Reason: In order to safeguard any remaining archaeological interest on the site in accordance with policy SD1 of the Shepway District Local Plan Review.*

## 3.0 Schedule of Visits

An archaeologist from SWAT Archaeology (Dr Paul Wilkinson MifA) attended the site and monitored the excavation works from 28<sup>th</sup> to 31<sup>st</sup> March 2014.

## 4.0 Aims and Objectives

4.1. The reason for the monitoring and recording, were to:

*“Contribute to heritage knowledge of the area through the recording of the archaeological remains exposed as a result of excavations in connection with the ground works “.*

4.2. The ground works were to strip the topsoil and excavate foundation trenches (Plates 2-4).

4.3. A full programme of proposed works by the contractor were made available to SWAT Archaeology before the on-site monitoring took place.

4.4. Confidence Rating

No factors hindered the recognition of archaeological and deposits during the monitoring and recording exercise.

## 5.0 Archaeological and Geological Background

5.1. The underlying geology at the site according to the British Geological Survey map consists of clay with flint Head Deposits overlying bedrock of the New Pit Chalk Formation (White Chalk Sub Group, formerly part of Middle Chalk). (BSG website 1: 50,000). The geology revealed on site silt & sand with inclusions of stone and occasional nodules of flint.

5.2. The application site consisted of an area of back garden at the rear of 19 Canterbury Road, Hawkinge, Kent. The site comprises a rectangular plot of land of about 735 sq metres. The site itself is generally level at a height of about 155m aOD.

5.3. The site lies within an area of known archaeological potential associated with past discoveries at recent archaeological investigations around Hawkinge village. These date from the early Prehistoric period but most of the archaeological finds date from the later prehistoric period and in particular the Early Iron Age, the Late Iron Age and the early Roman periods.

## 6.0 Methodology

6.1. The Watching Brief was conducted in accordance with the Archaeological Specification compiled by KCC and it also complied with the Institute of Field Archaeologists' Standards and Guidance for Archaeological Watching Briefs (IfA: 1994, revised Oct 2008).

6.2. The works comprised the observation of all ground works, including the inspection of subsoil and natural deposits for archaeological features and finds.

6.3. The Watching Brief was carried out in one phase according to the needs of the building contractors from 28th March to the 31<sup>st</sup> 2014.

6.4. Excavation of the area was carried out by contractors using a 360 degree machine equipped with a toothless bucket necessary to remove the topsoil and cut the foundation trenches (Plates 2-4).

6.5. All excavation was carried out under the constant supervision of an experienced archaeologist.

6.6. Where possible the areas of excavation were subsequently hand-cleaned with the intention of revealing any observed features in plan and section.

6.7. If found archaeological features under threat were to be excavated to enable sufficient information about form, development date and stratigraphic relationships to be recorded without prejudice to more extensive investigations, should these prove to be necessary.

6.8. The archaeological watching brief was carried out in accordance with current IfA Standards and Guidance, (IfA: 2008), and methodology provided by the Archaeological Watching brief Specification issued by Wendy Rogers Senior Archaeological Officer, KCC.

## **7.0 Results**

### **7.1 General**

No archaeological features or finds were revealed or recovered. The subsoil encountered across the site sand, silt overlaid by topsoil. No archaeological features revealed in the natural geology.

## **8.0 Finds**

No buried archaeological features were located in the Archaeological Monitoring phase and no finds were retrieved.

## **9.0 Discussion**

The development site is in an area of archaeological potential. The archaeological team were somewhat disappointed that no archaeology was revealed on the development site.

## **10.0 Conclusion**

The Archaeological Monitoring has fulfilled the primary aims and objectives of the Specification. As far as it is known no buried archaeological features have been affected as a result of the development.

## **11.0 Acknowledgments**

SWAT Archaeology would like to thank Mervyn Gulvin for commissioning the project.

A handwritten signature in black ink that reads "Paul Wilkinson". The signature is written in a cursive, slightly slanted style. The letters are connected, and there is a long, sweeping underline for the word "Wilkinson".

Dr Paul Wilkinson, FRSA., MIfA

## References

HER data (KCC 2014)

IFA (1994 & 2008) Standards and Guidance for Archaeological Watching Briefs

KCC Archaeological Watching Brief 2013

## Appendix 1

### Kent County Council HER Summary Form

**Site Name:** Development site at the rear of 19 Canterbury Road, Hawkinge, Kent

**SWAT Site Code:** HAWK/WB/14

**Site Address:** As above

#### Summary:

Swale and Thames Survey Company (SWAT) carried out Archaeological Monitoring on the development site above. The site has planning permission for a new home whereby Kent County Council Heritage and Conservation (KCCHC) requested that Archaeological Monitoring be undertaken to determine the possible impact of the development on any archaeological remains.

The Archaeological Monitoring consisted of site visits which encountered no buried archaeological features or artefacts.

**District/Unitary:** Shepway District Council

**Period(s):**

**NGR (centre of site to eight figures)** 621870 139515

**Type of Archaeological work:** Archaeological Monitoring

**Date of recording:** March 2014

**Unit undertaking recording:** Swale and Thames Survey Company (SWAT. Archaeology)

**Geology:** Underlying geology is Clay with Flint Head Deposits.

**Title and author of accompanying report:** Wilkinson P. (2014) Archaeological Monitoring at Land to the rear of 19 Canterbury Road, Hawkinge, Kent

**Summary of fieldwork results (begin with earliest period first, add NGRs where appropriate)**

See above

**Location of archive/finds:** SWAT. Archaeology. Graveney Rd, Faversham, Kent. ME13 8UP

**Contact at Unit:** Paul Wilkinson

**Date:** 07/07/2014



## Plates



Plate 2. General view of site, facing north





**Plate 3. The site showing cutting of foundation trenches (facing south-west)**





**Plate 4. Foundation trenches (facing north-east)**





r/o 19 Canterbury Road

Produced 7/3/2014 from the Ordnance Survey  
National Geographic Database and incorporating  
surveyed revision available at this date. © Crown  
Copyright 2014

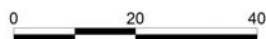
Reproduction in whole or in part is prohibited without  
the prior permission of Ordnance Survey

Ordnance Survey and the OS Symbol are registered  
trademarks of Ordnance Survey, the national mapping  
agency of Great Britain.

The representation of a road, track or path is no  
evidence of a right of way.

The representation of features as lines is no evidence  
of a property boundary.

Hawkinge  
CT18 7BW



Scale 1:1250

Supplied By: National Map Centre Kent

Serial number: 001145859

Plot Centre Coordinates: 621881, 139524

**Figure 1.**  
**OS 100039**

E MEADOW

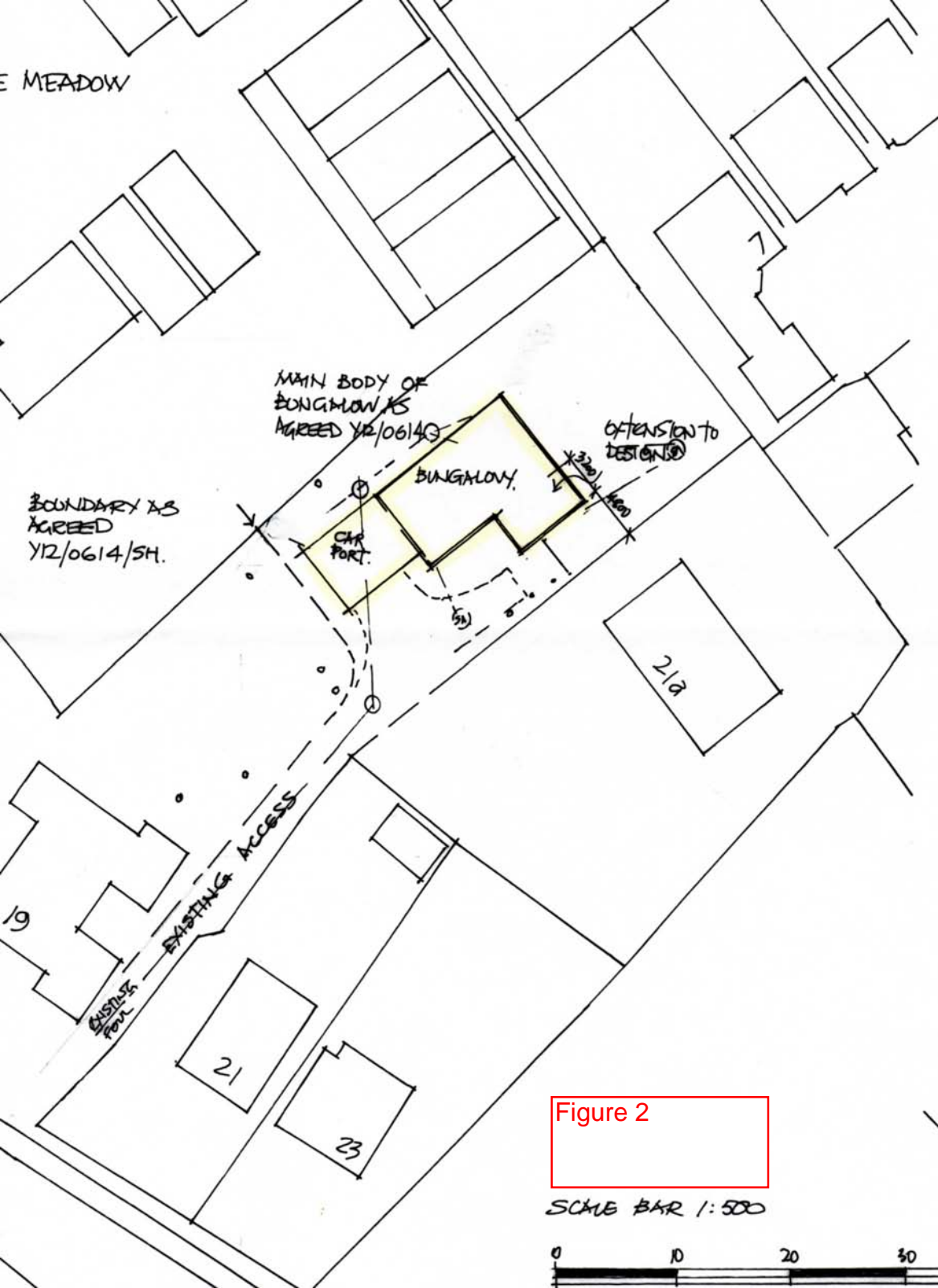


Figure 2