

# Archaeological Monitoring at Greenboughs, Coach Road, Ivy Hatch, Kent

NGR: TQ 558645 154542  
Site Code IVY/WB/13



Application TM/10/9431/FULL  
Report for Wintersgill

## **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 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 ground works

Plate 4. View of ground reduction

List of Figures

Figure 1. Site plan

Figure 2. Proposed development

# Archaeological Monitoring at Greenboughs, Coach Road, Ivy Hatch, Kent

Site Code IVY/WB/13

Date of report: 11/09/13



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

**(GoogleEarth 2013).**

## **1.0 Summary**

1.1. From August 1st-2nd 2013 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 the site of Greenboughs, Coach Road, Ivy Hatch, Kent (Fig. 1 & Plate 1).

1.2. The works were carried out on behalf of the owners and instructions received from Peter Kirkham at Wintersgill.

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: Demolition of existing building and levelling of the site

1.4. The Archaeological Watching Brief was to watch for any signs of Prehistoric and Roman activity. In addition any archaeological below ground impact.

1.5. The Planning Application Number for the development is: TM/10/9431/FULL.

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 TM/10/9431/FULL 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 (8) 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: To ensure that features of archaeological interest are properly examined and recorded*

## **3.0 Schedule of Visits**

An experienced archaeologist attended the site and monitored the excavation works from 1<sup>st</sup>-2nd August 2013.

## **4.0 Aims and Objectives**

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

*“Contribute to knowledge of the area through the recording of any archaeological remains exposed as a result of excavations in connection with the ground works. Particular attention will be paid to the character, height below ground level, condition, date and significance of the deposits, and to watch for any sign of Prehistoric and Roman remains”.*

4.2. The ground works were to demolish the existing building and some site reduction. However, the existing building had, when built, severely truncated the site to the extent that it was unlikely any archaeological remains would have survived. In the event no archaeological features or remains were exposed in the site ground works. (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 is Bedrock geology of Folkestone Formation- Sandstone (BSG website 1: 50,000). The geology revealed on site was sand with inclusions of occasional stone.

5.2. The application site consisted of an area of garden adjacent to Coach Road and the church. The site itself is generally level but set into a slope to the east at a height of about 165m aOD.

5.3. The site lies within an area of known archaeological potential associated with Mesolithic flint working site in the vicinity and some Romano-British burials nearby (KCC corres.).

## **6.0 Methodology**

6.1. The Watching Brief was conducted in accordance with the generic 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 1<sup>st</sup>-2<sup>nd</sup> August 2013.

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 clean up the building platform (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 generic methodology discussed with Archaeological Officers, KCC.

## **7.0 Results**

### **7.1 General**

No archaeological features or finds were revealed or recovered. The subsoil encountered across the site was sand overlaid by topsoil and demolition. No archaeological features were revealed in the natural geology (Fig. 4).

## **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 Peter Kirkham of Wintersgill for commissioning the project.

A handwritten signature in black ink that reads "Paul Wilkinson". The signature is written in a cursive, slightly slanted style.

Dr Paul Wilkinson, FRSA., MIfA

## References

HER data (KCC 2013)

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

KCC Archaeological Watching Brief

## Appendix 1

### Kent County Council HER Summary Form

**Site Name:** Development site at the site of Greenboughs, Coach Road, Ivy Hatch, Kent

**SWAT Site Code:** IVY/WB/13

**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:** TMBC **Parish:**

**Period(s):**

**NGR (centre of site to eight figures)** NGR TQ 558645 154542

**Type of Archaeological work:** Archaeological Monitoring

**Date of recording:** August 2013

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

**Geology:** Underlying geology is Folkestone Formation- Sandstone

**Title and author of accompanying report:** Wilkinson P. (2013) Archaeological Monitoring at Greenboughs, Coach Road, Ivy Hatch, 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:** 11/09/2013

**Plates**



**Plate 2. General view of site, facing north-east**





**Plate 3. The site (facing west)**



**Plate 4. Ground reduction and removal of existing building (facing south-west)**



New house at Greenboughs

Produced 11/09/2013 from the Ordnance Survey National Geographic Database and incorporating surveyed revision available at this date. © Crown Copyright 2013

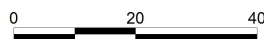
Reproduction in whole or in part is prohibited without the prior permission of Ordnance Survey

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.

Coach Road  
Ivy Hatch  
TN15 0PF.



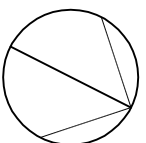
Scale 1:1250

Supplied By: National Map Centre Kent

Serial number: 001119679

Plot Centre Coordinates: 558660, 154555

- Revisions
- A House made wider 31.03.09
  - B Not used
  - C Various minor revs for 2nd planning application 28.04.10



110 Baldryer Street London W1W 5NU  
 T: 020 7580 4499 / F: 020 7438 8191  
 Email: info@wintersgill.net www.wintersgill.net  
 Copyright © Wintersgill  
 Do not scale from drawing  
 Any discrepancy should be referred to Wintersgill

project  
 Mr & Mrs Lamplitt  
 Greenboughs, Coach Road  
 Ivy Hatch TN15 0PF

drawing  
 Proposed  
 Roof and Site Plan

scale @ size: 1:150 @ A1  
 date 25 Nov 08 drawn MMW checked  
 drg. no. 1178 - P01 revn C