

Archaeological Watching Brief on land adjacent to 506 Lower Rainham Road, Rainham, Gillingham, Kent

Site Code RAIN/WB/20



Date of report 29/05/2020

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 ABSTRACT.....	4
2.0 INTRODUCTION.....	4
2.2 PLANNING BACKGROUND.....	5
3.0 SCHEDULE OF VISITS.....	5
4.0 AIMS AND OBJECTIVES.....	5
4.2 PROPOSED GROUNDWORKS.....	5
4.4 CONFIDENCE RATING.....	6
5.0 ARCHAEOLOGICAL & GEOLOGICAL BACKGROUND.....	6
6.0 METHODOLOGY.....	6
7.0 RESULTS.....	7
7.1 GENERAL.....	7
8.0 FINDS.....	7
9.0 DISCUSSION.....	7
10.0 CONCLUSION.....	8
11.0 ACKNOWLEDGMENTS.....	8
APPENDIX 1 - KCC HER Summary Form.....	8

Plates 1, 2, 3, 4, 5, 6. General view of service trenches

List of Figures

Figure 1. Site plan and location of archaeological monitored area

Conditions of Release

All rights including translation reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means electronic, mechanical, photocopying, recording or otherwise without prior written permission from SWAT Archaeology.

Archaeological Investigation on Land adjacent to 506 Lower Rainham Road, Rainham, Gillingham, Kent

Site Code RAIN/WB/20
NGR 581370 167584



AP 1. View of proposed development site (Google 2018)

1.0 Abstract

1.1. From the 18th -20th May 2020 Dr Paul Wilkinson MCIfA of Swale and Thames Archaeological Survey Company (SWAT Archaeology) carried out an Archaeological Watching Brief of ground works involved in the excavation of service trenches to the front of the new build of three terraced houses adjacent to 506 Lower Rainham Road, Gillingham in Kent (Figure 1, AP 1 and Plates 1-6).

1.2. An Archaeological watching brief presence was kept during the excavation of the service trenches (Plates 1-6).

1.3. The archaeological work was undertaken in one phase.

Phase 1: Watching excavation of ground and foundation trenches (18th-20th May 2020).

1.4. The Archaeological Watching Brief were to determine whether any significant archaeological remains had survived within the footprint of the proposed groundworks. In particular, any evidence of archaeological activity associated with the known archaeological sites in the area included on the KCCHER data and highlighted in the SWAT Archaeology Written Scheme of Investigation Specification dated 7th January 2019.

1.5. The Planning Application Number for the development is Medway Council (MC/17/4334).

1.6. Although the archaeological potential has been highlighted by the SWAT Archaeology WSI Specification the Archaeological Watching Brief revealed no buried archaeological features and no archaeological finds were retrieved.

2.0 Introduction

2.1 The site is located on land adjacent to 506 Lower Rainham Road, Gillingham in Kent (AP 1) and the NGR to the centre of the site is NGR 581370 167584.

2.2 Planning Background

The groundworks are in response to the planning permission of three No. 4 bed houses with associated off road parking and new entrance to Lower Rainham Road. The following Condition (4) requiring a programme of archaeological monitoring was attached to the planning consent:

No development shall commence until the applicant, or their agents or successors in title has secured the implementation of a Watching Brief to be undertaken by an archaeologist approved by the Local Planning Authority so that the excavation is observed and items of interest and finds recorded. The Watching Brief shall be in accordance with a written programme and specification, which has been submitted and approved by the Local Planning Authority.

REASON: To ensure that features of archaeological interest are properly examined and recorded in accordance with Policy BNE21 of the Medway Local Plan 2003.

3.0 Schedule of Visits

An archaeologist suitably experienced attended the site (Dr Paul Wilkinson SWAT Archaeology) and closely monitored the excavation works from 18th-20th May 2020.

4.0 Aims and Objectives

4.1. The specific aims of the archaeological work were to:

(3.1) The objectives of the archaeological watching brief are to contribute to heritage knowledge of the area through the recording of any archaeological remains exposed as a result of excavations in connection with the groundworks. Particular attention will be made to the character, height below ground level, condition, date and significance of the deposits.

4.2. Proposed Groundworks.

The ground works were to excavate the ground for the laying of service ducts and cables (Plates 1-6).

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 is Bedrock Geology of Seaford Chalk Formation- Chalk. Superficial deposits are recorded as Head- Clay, Silt, Sand and Gravel and geology revealed on site was brown sandy silt (Plates 1-6).

5.2 The archaeological potential was accessed from the (KCCHER) which has provided details of any previous investigations and discoveries. The Proposed Development Area (PDA) is located in an area of known archaeological activity and to the west at about 180m a large number of Roman pots were retrieved from a pit (TQ 86 NW 3).

6.0 Methodology

6.1. The Archaeological Investigations were conducted in accordance with the Archaeological Specification compiled by SWAT Archaeology 'Specification for an Archaeological Watching Brief of Land adjacent to 506 Lower Rainham Road, Rainham, Gillingham, Kent'.

6.2. The works comprised the close monitoring and supervision of all ground works to the front of the new build properties, including the inspection of subsoil and natural deposits for archaeological features and finds.

6.3. Excavations within the area was carried out by contractors using a 360 degree machine equipped with a toothed bucket necessary to remove the demolition material and subsoil down to formation level (Plates 1-6).

6.5. All excavation was carried out under the constant supervision of an experienced archaeologist (Dr Paul Wilkinson MCIfA).

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 investigation work was carried out in accordance with current CfA Standards and Guidance, (CfA: 2017), and methodology discussed on a number of occasions with the Senior Archaeological Officer KCC.

7.0 Results

7.1 No archaeological features or finds were revealed or recovered. The subsoil encountered across the site was deposits of brown silty soil. No archaeological features were revealed in the natural geology and no archaeological finds retrieved from the site.

7.2 The site produced no archaeological features or deposits or finds and no environmental potential was recognised on site.

8.0 Finds

No finds were retrieved.

9.0 Discussion

The development site is in an area of high archaeological potential. However, no archaeology was revealed on the development site.

10.0 Conclusion

The Archaeological Investigation has fulfilled the primary aims and objectives of the SWAT Archaeological 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 the landowner/developer for commissioning the project. Fieldwork was undertaken and report written by Dr Paul Wilkinson MCIfA.

Appendix 1

Kent County Council HER Summary Form

Site Name: Development of land adjacent to 506 Lower Rainham Road, Rainham, Gillingham, Kent

SWAT Site Code: RAIN/WB/20

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 housing development whereby Kent County Council Heritage and Conservation (KCCHC) requested that Archaeological Watching Brief be undertaken to closely monitor the possible impact of the development on any archaeological remains.

The Archaeological Monitoring consisted of site attendance and supervision which encountered no buried archaeological features or artefacts.

District/Unitary: Medway Council

Period(s):

NGR (centre of site to eight figures) 581370 167584

Type of Archaeological work: Archaeological Watching Brief

Date of recording: 18th-20th May 2020

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

Geology: Bedrock geology is Chalk- Soil deposits encountered on site were Clay/silt

Title and author of accompanying report: Wilkinson P. (2020) Archaeological Watching Brief of land adjacent to 506 Lower Rainham Road, Rainham, Gillingham, 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



Plate 1. View of the site (looking W)



Plate 2. View of demolition in progress (looking W)



Plate 3. View of service trench (looking N)



Plate 4. View of foundation trenches (looking NW)

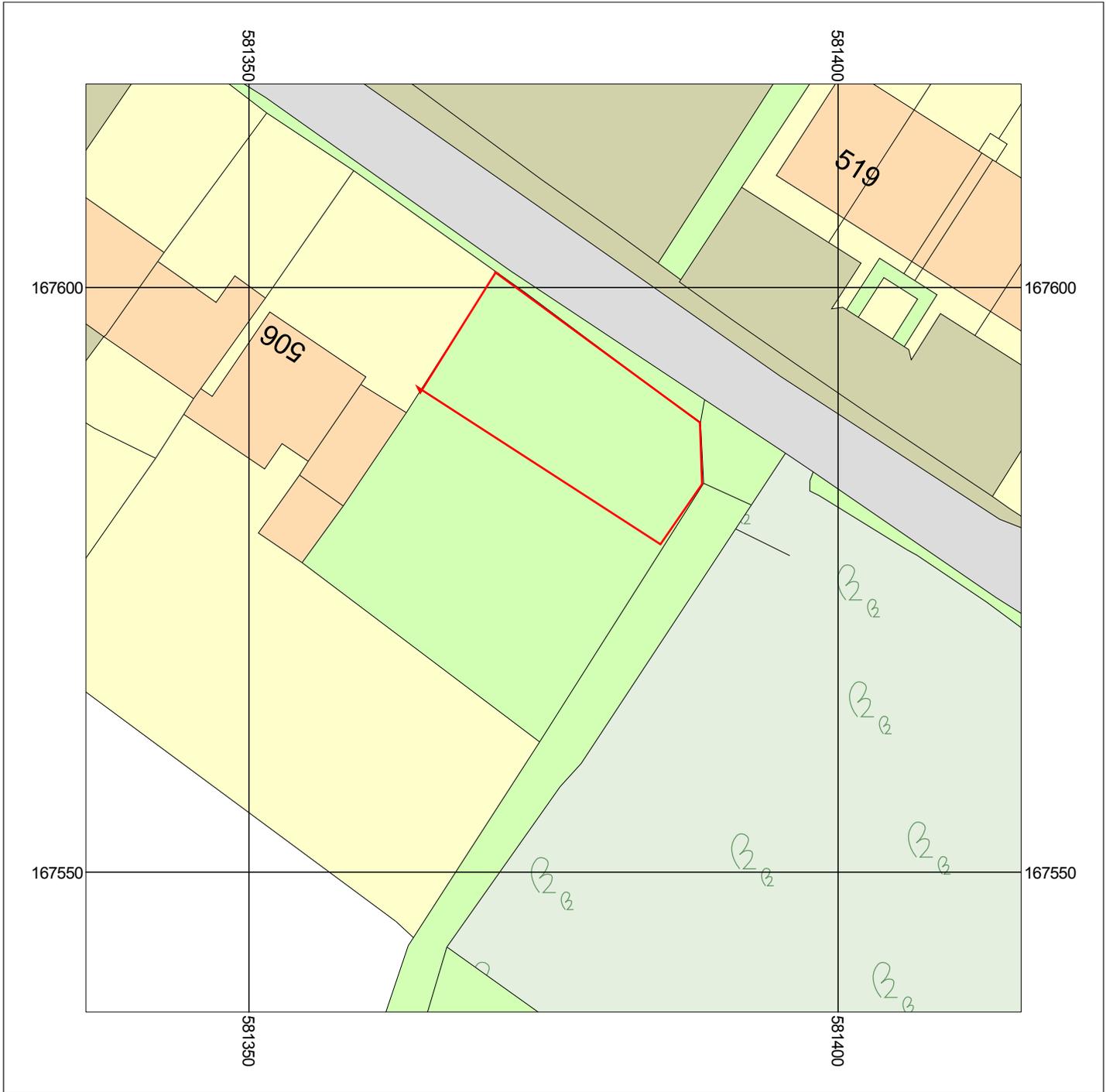


Plate 5. View of connection chambers (looking SW)



Plate 6. trenches (looking SSW)

Figure 1



Metres
0 2.5 5 10 15 20 25
Scale: 1:500



Supplied by: National Map Centre
License number: 100031961
Produced: 08/01/2019
Serial number: 2066681

Plot centre co-ordinates: 581376,167578
Download file: swat_lowerrainham.zip
Project name: swat_lowerrainham