

Archaeological Watching Brief on land at 19 St Dunstan's Terrace, Canterbury, Kent



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 SUMMARY.....	4
2.0 INTRODUCTION.....	4
2.1 PLANNING BACKGROUND.....	4
3.0 SCHEDULE OF VISITS.....	5
4.0 AIMS AND OBJECTIVES.....	5
4.1 PROPOSED GROUNDWORKS.....	5
4.2 CONFIDENCE RATING.....	5
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.....	7
11.0 ACKNOWLEDGMENTS.....	7
REFERENCES.....	7
APPENDIX 1 - CCC HER Summary Form.....	8

- Plate 1. Plan of site (KCC HER)
- Plate 2. Archaeological evaluation trench
- Plate 3. View of foundation trenches
- Plate 4. View of drainage soakaway
- Plate 5. View of completed soakaway
- Plate 6. View of foundation trenches
- Plate 7. View of foundation trenches
- Plate 8. View of foundation trenches
- Plate 9. View of foundation trenches

List of Figures

- Figure 1. Site plan and location of area watched

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 Watching Brief on land at 19 St Dunstan's Terrace, Canterbury, Kent

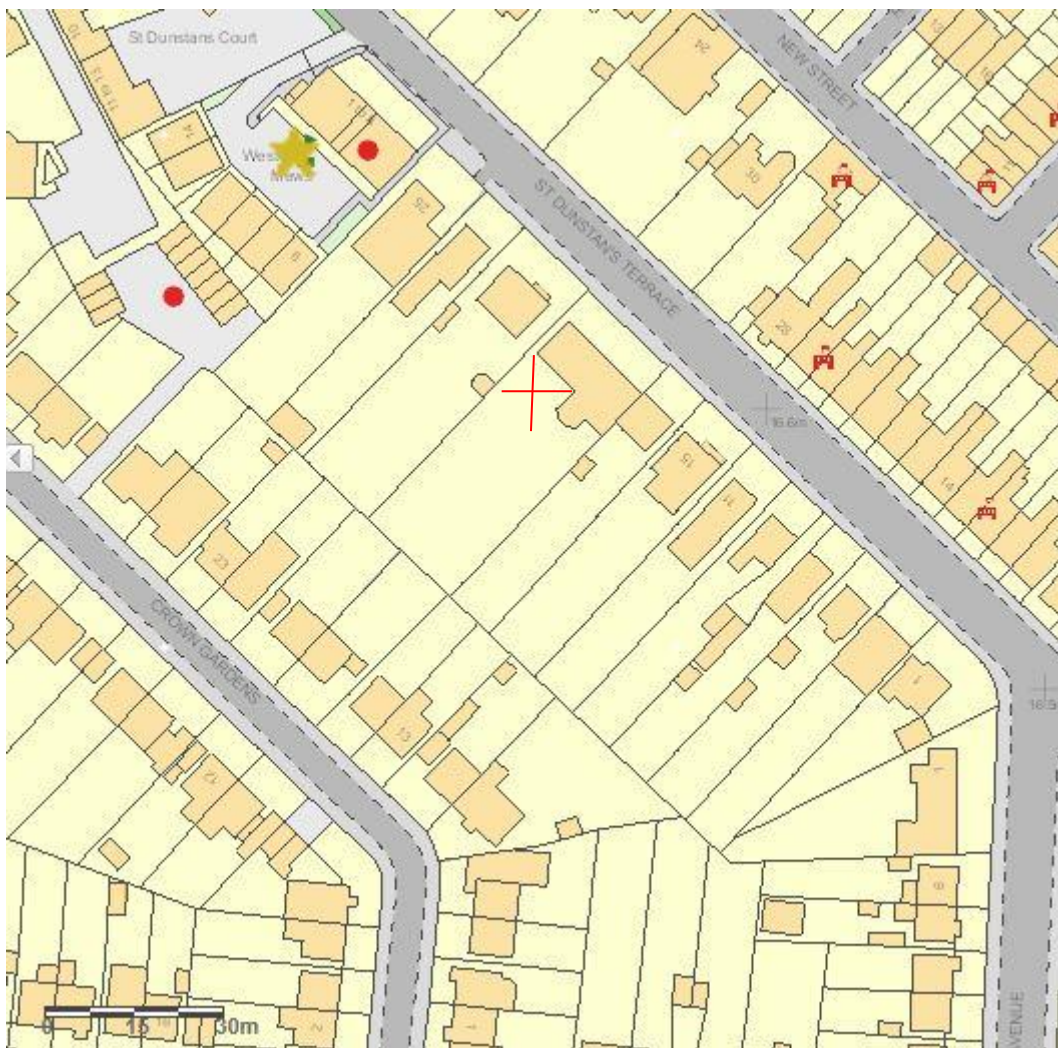


Plate 1. KCC HER map of site (red target) showing the site prior to development.

1.0 Abstract

1.1. From the 18th December 2019 to 19th May 2020 Dr Paul Wilkinson MCIfA of Swale and Thames Archaeological Survey Company (SWAT Archaeology) carried out an Archaeological Evaluation and Watching Brief on ground works involved in the build of a single storey rear extension following demolition of existing conservatory to the rear of No. 19 St Dunstan's Terrace, Canterbury in Kent. (Fig. 1 & Plates 1-9).

1.2. The works were carried out on behalf of the landowners.

1.3. An Archaeological Evaluation was carried out in December 2019 of a single trench but was inconclusive as most of the trench was covered by a buried and out of use fish pond (Plates 1-3). It was agreed with the CCC Archaeological Advisor that a follow on watching brief to be kept during the digging of the foundations for the single storey rear extension.

Phases of archaeological investigation were:

Phase 1. Archaeological evaluation (Plates 00).

Phase 2: Archaeological watching brief on the digging out of the foundation strips to about 1.20m-1.90m below present ground level of about 19.00m aOD. (Plates 3-9).

1.4. The Archaeological works were to watch for any signs of archaeological activity. In particular, any evidence of archaeological activity associated with the known archaeological sites in the area.

1.5. The Planning Application Number for the development is CA/19/01775.

1.6. Although the archaeological potential has been highlighted by the CCC Archaeological Officer the Archaeological works revealed no buried archaeological features and no archaeological finds were retrieved.

2.0 Introduction

2.1 The site is located to the rear of No.19 St Dunstan's Terrace and is located in a residential area to the north west of Canterbury, outside of the city walls. St Dunstan's Street to the north west of St Dunstan's Terrace is one of the main thoroughfares into Canterbury. Leading south westwards from St Dunstan's Street is Orchard Street which leads to the south east end of St Dunstan's Terrace and London Road leads off St Dunstan's Street and the north western end of St Dunstan's Terrace. To the north-west on the corner of St Dunstan's Street and London Road, is the 11th century Grade I listed church of St Dunstan's (Plate 1). The NGR location to the centre of the site is NGR 614138 158155.

2.2 Planning Background

Planning application CA/19/01775 was submitted to Canterbury City Council the Local Planning Authority (LPA) and it was requested that an Archaeological Field Evaluation be undertaken in order to record any archaeological remains uncovered before the development work started.

However, the archaeological evaluation trench was compromised by the exposure of a modern concrete and tile fish pond (Plate 2) and it was agreed that an archaeological watching brief on the proposed foundations would enable a more thorough archaeological investigation of the sites archaeological potential.

3.0 Schedule of Visits

An archaeologist suitably experienced attended the site (Paul Wilkinson SWAT Archaeology) and monitored the foundation excavation works from the 5th May 2020 to the 19th May 2020.

4.0 Aims and Objectives

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

“The objectives of the archaeological watching brief are 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 groundworks. Particular attention will be made to the character, height below ground level, condition, date and significance of the deposits.” (SWAT Archaeology).

4.2. The ground works were to strip the topsoil and excavate the foundations for concrete foundations and service pipes and runs.

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 Geological Survey of Great Britain (1:50,000) shows that the local geology consists of Thanet Formation- Sand, Silt and Clay whilst Superficial Deposits are recorded as River Terrace Deposits 2- Sand and Gravel. OD heights for the site are about 19m aOD.

5.2. The application site consisted of an area of known important archaeological remains presently recorded in the KCC HER and summarised in the SWAT Archaeology WSI Specification dated 14/11/2019.

6.0 Methodology

6.1. The Watching Brief was conducted in accordance with the Chartered Institute of Field Archaeologists' Standards and Guidance for Archaeological Watching Briefs (CIfA: Dec 2017).

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 according to the needs of the building contractors from 5th May 2020 to 19th May 2020.

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 down to formation level and a toothed bucket to excavate the foundation trenches (Plates 3-9).

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 watching brief was carried out in accordance with current CifA Standards and Guidance, (CifA: 2017), and methodology as outlined in SWAT Watching Brief Specifications.

7.0 Results

7.1 General

No archaeological features or finds were revealed or recovered. The subsoil encountered across the site was deposits of silty clay overlaid by topsoil. No archaeological features were revealed in the natural geology and no archaeological finds retrieved from the topsoil.

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 archaeological potential. However, no archaeology was revealed on the development site.

10.0 Conclusion

The Archaeological Monitoring 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 Rosanne Cummings CCC Archaeological Officer for her help with the site. Fieldwork was undertaken and report written by Dr Paul Wilkinson MCIfA.

References

HER data (Historic England 2020)

CIfA (2017) Standards and Guidance for Archaeological Watching Briefs

Report dated 29/05/2020

Appendix 1
Canterbury City Council HER Summary Form

Site Name: Development of land at 19 St Dunstan's Terrace, Canterbury, Kent

SWAT Site Code: 19/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 a single storey rear extension whereby Canterbury City Council requested that an Archaeological Evaluation/Watching Brief be undertaken to determine the possible impact of the development on any archaeological remains.

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

District/Unitary: Canterbury City Council

Period(s):

NGR (centre of site to eight figures) 614138 158155

Type of Archaeological work: Archaeological Evaluation/Watching Brief

Date of recording: May 2020

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

Geology: Bedrock geology is Thanet Formation

Title and author of accompanying report: Wilkinson P. (2020) Archaeological Watching Brief on land at 19 St Dunstan's Terrace, Canterbury, 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



Plate 2. Archaeological evaluation Trench 1



Plate 3. View of foundation trenches (Watching Brief)



Plate 4. View of drainage soakaway



Plate 5. View of completed soakaway



Plates 6. View of foundation trenches (looking NE)



Plate 7. View of foundation trenches (looking E)

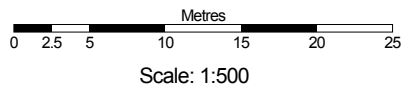


Plate 8. Completed foundation trenches (looking SSE)



Plate 9. View of foundation trenches (looking NW)

Figure 1.
Area watched



19 St Dunstons Terrace
Canterbury
CT2 8AX

Supplied by: National Map Centre
License number: 100031961
Produced: 14/11/2019
Serial number: 2176636

Plot centre co-ordinates: 614144,158156
Download file: swat_stdunstans.zip
Project name: swat_stdunstans