

Archaeological Watching Brief Report The Canterbury Primary School Franklyn Road, Canterbury, Kent

NGR: 613551 157527

Canterbury City Council Planning Reference: 14/00836

ASE Project No: 7042 Site Code: CAH 14

ASE Report No: 2014370 OASIS id: archaeol6-195252



By Sophia Adams and Tom Munnery

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November 2014

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WB: The Canterbury Primary School Canterbury, Kent ASE Report No: 2014370

Abstract

Archaeology South-East was commissioned by Wates Construction to undertake an archaeological Watching Brief at Canterbury Primary School, Franklyn Road, Canterbury. The archaeological work comprised monitoring the machine excavation of foundation trenches.

No archaeological deposits, features or artefacts were found.

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1.0 INTRODUCTION

1.1 Site Background

- 1.1.1 Archaeology South-East (ASE), the contracting division of the Centre for Applied Archaeology (CAA), Institute of Archaeology (IoA), University College London (UCL) was commissioned by Wates Construction to undertake an archaeological watching brief during the construction of a new school block at The Canterbury School, Franklyn Road, Canterbury (Figure 1). The site is centred at National Grid Reference (NGR) 613551 157527.
- 1.1.2 The site comprises an irregularly-shaped parcel of land occupied by the school and its grounds. The site is bounded by City View to the north, a wooded strip of land flanking the railway line to the south, the grounds of Canterbury High School to the east and residential properties to the west.
- 1.1.3 The site was attended from 28th-30th October but archaeologically supervised intrusive groundworks only took place on 29th and 30th October.

1.2 Geology and Topography

1.2.1 The site is situated on Thanet Formation - sand silt and clay, overlain by superficial deposits of River Terrace Deposits 2 - sand and gravel. Previous evaluation (ASE 2014a) indicated that the river terrace gravels were intact across much of the site, with only partial truncation.

1.3 Planning Background

- 1.3.1 In accordance with the National Planning Policy Framework a desk based assessment (DBA) was produced in order to identify and assess the significance of heritage assets within the site (CAT 2013). This concluded that the site has a high potential for containing archaeological deposits relating to prehistoric activity, with further potential for Roman and later deposits and features.
- 1.3.2 A planning application was submitted for the construction of new school buildings and car park areas (14/00836). Canterbury City Council's archaeological advisor was subsequently consulted on a scope for evaluating the site in order to determine the impact that the proposals may have on buried archaeological and geoarchaeological remains.
- 1.3.3 In June 2014 a trial trench and test pit evaluation was undertaken by Archaeology South-East (ASE 2014a). Two trenches, and three test pits were excavated. They revealed minimal truncation but generally undisturbed river terrace deposits were recorded over the majority of the site. No archaeological finds, deposits or features were identified.
- 1.3.4 The preservation of river terrace gravels, and associated Palaeolithic/environmental potential was of interest to Canterbury City Council's archaeological advisor who has subsequently left post. A condition for further archaeological work was therefore attached to the planning consent:

No development shall take place until the applicant or the developer, or their successor(s) in title has secured; firstly, the implementation of an archaeological assessment of the site, to be undertaken for the purpose of determining the potential impact of the proposed development on any buried archaeological features and deposits; secondly, implementation of any mitigation measures, including further archaeological work that may be required as a result of the assessment, to safeguard the preservation of archaeological remains; and, thirdly a programme of post-excavation analysis and publication of any matters of archaeological interest. All archaeological works shall be carried out in accordance with written programmes and schemes of work that have been first submitted to and approved in writing by the local planning authority

1.3.5 Following consultation with Canterbury City Council's planning department, and in the absence of a specifically defined scope of work, it was proposed that an archaeological watching brief be maintained for the duration of the intrusive groundworks (ASE 2014b).

1.4 Aims and Objectives

- 1.4.1 The overall aim of the archaeological watching brief was to record any archaeological features, deposits and artefacts that may be impacted by the development.
- 1.4.2 Two specific research aims were addressed:
 - Examination of the river terrace deposits with particular emphasis on whether evidence for prehistoric flint working exists on the site
 - Determination of whether the Iron Age activity discovered in the neighbouring site extends into the development area

1.5 Scope of Report

1.5.1 The scope of this report is to detail the results of the watching brief at The Canterbury Primary School, Canterbury, Kent carried out between 28th and 30th October 2014 by Sophia Adams.

2.0 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

2.1 Overview

2.1.1 The following background is paraphrased from the desk-based assessment of the site (CAT 2013).

2.2 Prehistoric

- 2.2.1 A later prehistoric flint core and a blade or flake were recovered 'at some time before 1977' from a field which now falls within the site, and several Neolithic and Bronze Age flint flakes and implements including scrapers, barbed arrowheads and cores have been recorded from the garden of 15 Summer Hill, approximately 500m to the north-west.
- 2.2.2 Iron Age activity has been noted on two archaeological evaluations approximately 300m to the north-east at Canterbury High School. These yielded some evidence of prehistoric activity in the area, both evaluations reporting a sparse scatter of features of probable Iron Age date.

2.3 Roman

2.3.1 No Roman period archaeological remains have been recorded from within the site, but it lies within an area of known Romano-British activity. Extra-mural cemeteries are known to exist to the north-east along parts of St. Dunstan's Street, London Road and St. Dunstan's Terrace. Similarly, the large Romano-British cemetery known in the Wincheap area lies approximately 500m to the south but does not extend to the site.

2.4 Medieval

- 2.4.1 The evaluations at the nearby Canterbury High School produced four sherds of early and one of late medieval pottery and two fragments of medieval roof tile.
- 2.4.2 The Pilgrim's Way, a route taken by medieval pilgrims from London to Canterbury, approaches from a south-westerly direction passing approximately 380m to the north-west of the site, before joining London Road and heading towards Canterbury's west gate.

2.5 Post medieval

- 2.5.1 The site seems to have remained in agricultural use throughout the post medieval period. In the early part of the 20th century the land was listed on the 1936 Land Utilisation Survey map as 'new orchards' (planted since 1914-16).
- 2.5.2 As part of the post-war redevelopment of Canterbury a housing estate was constructed on the hill immediately to the north-east. It is probably at this time that the land now occupied by the school was levelled up.

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2.6 Recent Archaeological Investigation

2.6.1 In June 2014 a trial trench/test pit evaluation was undertaken by Archaeology South-East (ASE 2014a). Two trenches, and three test pits were excavated. They revealed minimal truncation but generally undisturbed river terrace deposits were recorded over the majority of the site. No archaeological finds, deposits or features were identified.

3.0 ARCHAEOLOGICAL METHODOLOGY

3.1 Fieldwork Methodology

- 3.1.1 The significant intrusive ground works associated with the proposed development are mainly confined to the footprint of the new school block (Figure 2).
- 3.1.2 These and any other intrusive groundworks associated with the development were to be monitored by an archaeologist. However, upon commencing monitoring, it became apparent that any further work was unnecessary. Any machine used for removal of material above undisturbed natural subsoil was fitted with a toothless bucket. All hand and mechanical excavation and plant movement carried out by the ground work contractor was undertaken with due regard for the potential to encounter archaeological remains.

3.2 Fieldwork Constraints

3.2.1 There were no constraints during the archaeological watching brief.

3.3 The Site Archive

3.3.1 ASE informed Canterbury Museum prior to the commencement of fieldwork that a site archive would be generated. The site archive is currently held at the offices of ASE and will be deposited at Canterbury Museum in due course. Canterbury Museum does not give out archive accession numbers. The contents of the archive are tabulated below (Table 1).

Number of Contexts	4
No. of files/paper record	1
Photographs	30 (Digital)

Table 1: Quantification of site archive

4.0 RESULTS

- 4.1.1 10% of the foundation footprint was excavated by machine under watching brief conditions on Wednesday 29th October (equivalent to 5% of the entire groundworks on the site). This revealed a simple stratigraphic sequence. A further evaluation trench was excavated at the western end of the site on Thursday 30th October 2014.
- 4.1.2 At the easternmost end of the site, in the grassed area surrounding the current playground, the trench contained only turf and topsoil [001] overlying natural flint gravel in a sand matrix [003] (Section 1). Where the foundation trench cut through the existing playground, the sequence consisted in the main part of tarmac and made ground [002] over the natural gravels [003] (Sections 2 and 3). On the southern edge a 3m long stretch of the foundation trench also revealed natural sand [004] overlying the gravel [003] and sealed by made ground [002] (Section 4).
- 4.1.3 An evaluation trench 4m long (north to south) and 2m wide (east to west) was excavated at the western end of the site to confirm the stratigraphy remained the same across the site. This trench cut through the grassed area. The sequence here consisted of turf and topsoil [001] directly overlying the natural gravel [003] (Section 5).
- 4.1.4 No archaeological features or artefacts were found in any of the excavated areas.

Context	Туре	Description	Max. Length m	Max. Width m	Deposit Thickness m
001	Deposit	Turf and Topsoil	Trench	Trench	0.30
002	Deposit	Tarmac and Made Ground	Trench	Trench	0.30
003	Deposit	Natural Gravels	Trench	Trench	0.65+
004	Deposit	Natural Sand	3.00	2.00	0.20

Table 2: List of recorded contexts

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5.0 **DISCUSSION AND CONCLUSIONS**

- 5.1 No archaeological features or artefacts were found in the foundation trenches or western evaluation trench. Previous test pit and evaluation survey of the site also revealed no archaeological remains (ASE 2014). It appears that the site had been truncated in the past prior to the construction of the current school and playground as evidenced by the absence of material between the natural gravels and the made ground or topsoil. Truncation may have occurred as part of a levelling process for the playground construction.
- 5.2 The geological evidence corresponds with the expected deposits of River Terrace Deposits 2: sand and gravels.
- 5.3 No evidence for flint knapping and no worked flints were discovered at the site.
- 5.4 No evidence was found for Iron Age activity.

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ACKNOWLEDGEMENTS

ASE would like to thank the Wates Construction for commissioning the work and for their assistance throughout the project, and the County Archaeologist Kent County Council for his guidance and monitoring. The excavation was directed by Sophia Adams. Rob Cole produced the figures for this report; Paul Mason project managed the excavations and Jim Stevenson and Dan Swift project managed the postexcavation process.

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HER Summary

Site Code	CAH14 The Canterbury School, Franklyn Road, Canterbury Kent, Canterbury City Council					
Identification Name and Address						
County, District &/or Borough						
OS Grid Refs.	613551 15	7527				
Geology	Thanet For	rmation				
Arch. South-East Project Number	7042					
Type of Fieldwork			Watching Brief			
Type of Site		Shallow Urban		Other		
Dates of Fieldwork	Eval.	Excav.	WB. 28/10/14- 30/10/14	Other		
Sponsor/Client	Wates Construction					
Project Manager	Paul Mason, Jim Stevenson					
Project Supervisor	Sophia Ada	Sophia Adams				
Period Summary						
0				<u> </u>	-	

Summary

Archaeology South-East was commissioned by Wates Construction to undertake an archaeological Watching Brief at Canterbury Primary School, Franklyn Road, Canterbury. The archaeological work comprised monitoring the machine excavation of foundation trenches.

No archaeological deposits, features or artefacts were found.

OASIS Form

OASIS ID: archaeol6-195252

Project details

An Archaeological Watching Brief, The Canterbury Primary Project name

School, Franklyn Road, Canterbury, Kent

the project

Short description of Archaeology South-East was commissioned by Wates Construction to undertake an archaeological Watching Brief at Canterbury Primary School, Franklyn Road, Canterbury. The archaeological work comprised monitoring the machine

excavation of foundation trenches.

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Project dates Start: 28-10-2014 End: 30-10-2014

Previous/future

work

Not known / Not known

Site status None

Other 3 - Built over **Current Land use**

Monument type **NONE None**

Significant Finds NONE None

Project location

Country England

Site location KENT CANTERBURY CANTERBURY The Canterbury

Primary School, Franklyn Road, Canterbury, Kent

Postcode CT2 8PT

Study area 0 Square metres

Site coordinates TR 13551 57527 51.2761883929 1.06218595732 51 16 34 N

001 03 43 E Point

Project creators

of Archaeology South East Name

Organisation

Project originator brief Wates Construction

Project design ASE

originator

Project Paul Mason

director/manager

WB: The Canterbury Primary School Canterbury, Kent

ASE Report No: 2014370

Project supervisor Sophia Adams

Type of Client

sponsor/funding

body

Name of Wates Construction

sponsor/funding

body

Project archives

Physical Archive No

Exists?

Digital Archive TBC

recipient

Digital Media "Images raster / digital photography"

available

Paper Media "Context sheet", "Report"

available

Project bibliography 1

Grey literature (unpublished document/manuscript)

Publication type

Title An Archaeological Watching Brief, The Canterbury Primary

School, Franklyn Road, Canterbury, Kent

Author(s)/Editor(s) Adams, S. and Munnery, T.

Other bibliographic 2014370

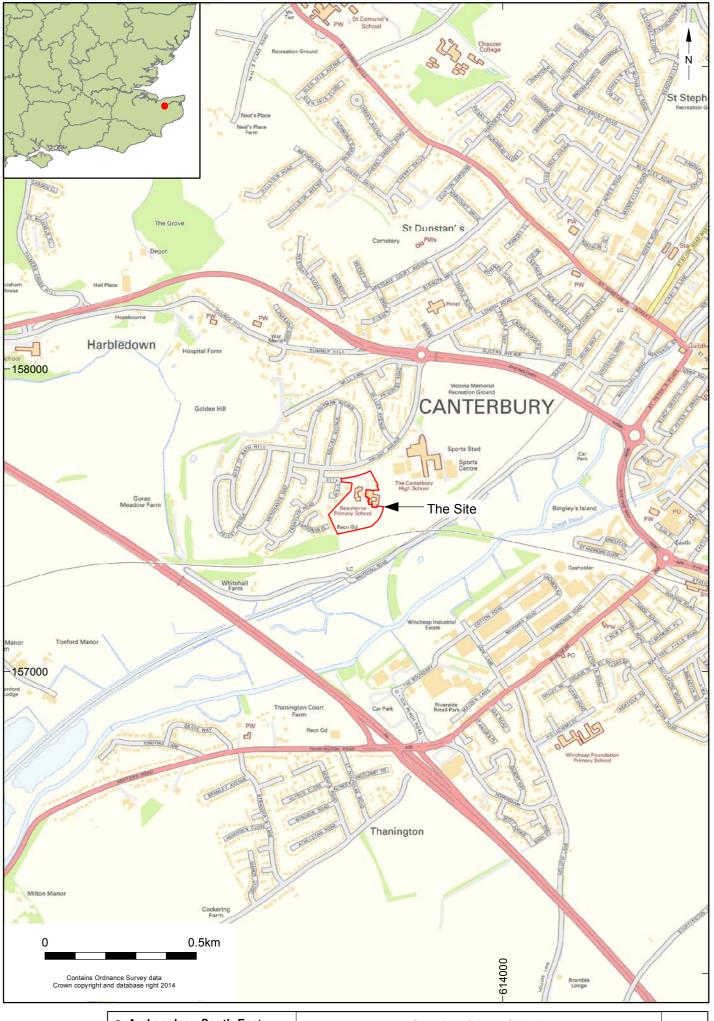
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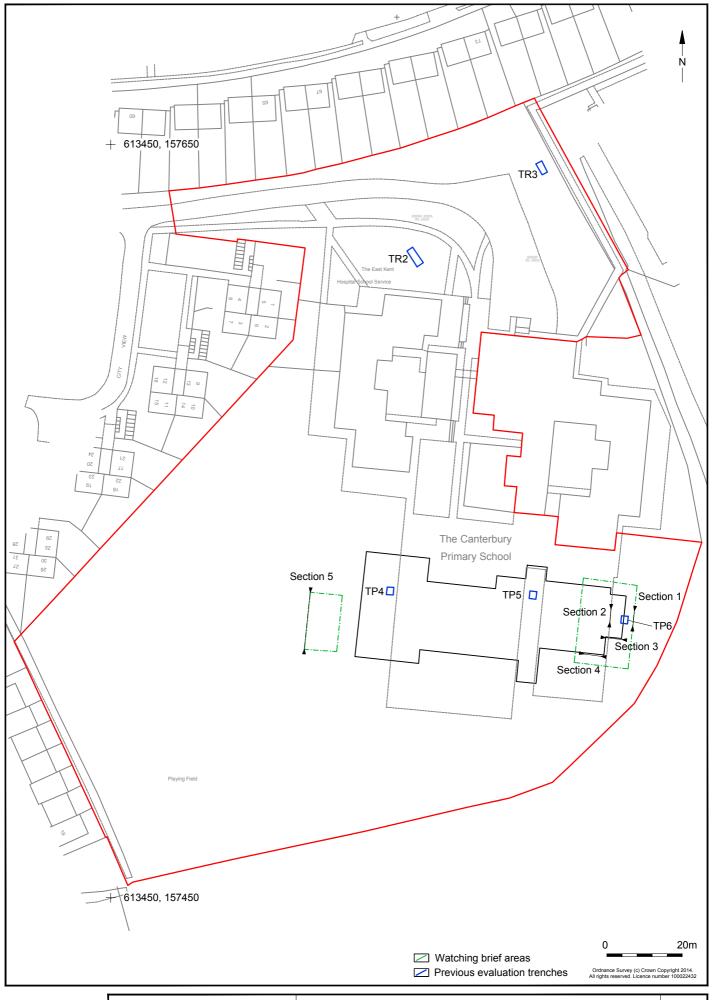
Issuer or publisher Archaeology South East

Entered by Tom Munnery (t.munnery@ucl.ac.uk)

Entered on 14 November 2014

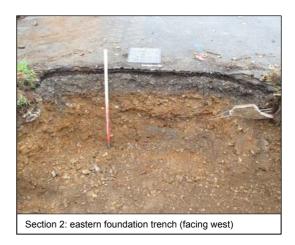


© Archaeology South-East		Canterbury Primary School	Fig. 1
Project Ref: 7042	November 2014	Site location	1 19. 1
Report Ref: 2014370	Drawn by: RHC	Site location	



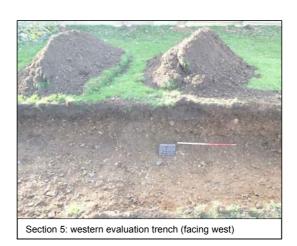
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Project Ref: 7042	November 2014	Watching brief areas	1 lg. 2
Report Ref: 2014370	Drawn by: RHC	Watching brief areas	











© Archaeology S	outh-East	Canterbury Primary School	Fig. 3
Project Ref: 7042	November 2014	Photographs of trench sections	1 ig. 5
Report Ref: 2014370	Drawn by: RHC	Filotographs of trench sections	

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