

An Archaeological Evaluation at 21-23 Arthur Road (Former Warren Court) and Adjacent Land in Dalby Square Margate, Kent

NGR: 636113 171135

Planning Application Code: TH/10/0581

**PHASE II** 

ASE Project no: 4764 ASE Report No: 2011145

Site Code: ARM 11 Oasis ID: archaeol6-103302 Recipient Museum: Margate Museum

By Giles Dawkes BA MIFA
Illustrations by Fiona Griffin and
Rob Cole

June 2011

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#### **Abstract**

Phase 2 of an archaeological evaluation at the site consisting of two trenches was carried out by Archaeology South East (ASE) at 21-23 Arthur Road, Margate, Kent in advance of the redevelopment of the site. These trenches were additional to phase 1 of the evaluation by ASE undertaken in May 2011. Both phases of work were commissioned by Croudace Partnerships and phase 2 was undertaken in June 2011.

In both trenches there was evidence for extensive modern truncation and no archaeological features or finds were encountered. Therefore it is considered highly unlikely that the proposed development will have any archaeological impact in the area of the phase 2 trenches.

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#### 1.0 INTRODUCTION

#### 1.1 Site Background

- 1.1.1 Archaeology South-East (ASE), a division of University College London Centre for Applied Archaeology (UCLCAA), was commissioned by Croudace Partnerships to undertake an archaeological evaluation in advance of redevelopment on land at 21-23 Arthur Road and adjacent land at Dalby Square, Margate (NGR 636113 171135; Fig. 1) hereafter referred to as 'the site'.
- 1.1.2 The evaluation has taken place in two phases. Phase 1 has been reported on in a previous report (ASE 2011). This report details the findings of phase 2 of the evaluation, which consisted of two further trenches located to the south of the phase 1 trenches (Fig. 2).

## 1.2 Location, Geology and Topography

- 1.2.1 The site is located in the residential area of Arthur Road, Margate, centred on NGR TR 36113 71135.
- 1.2.2 According to the maps of the British Geological Survey (BGS 1996), the site lies on Upper Chalk.
- 1.2.3 The site occupies the dip slope of the North Downs on a ridge situated between the modern coastline some 250m to the north and an east to west trending dry valley, the centre line of which is 500m to the south. Contours reveal no distinctive downland valley structure which would be indicative of significant colluvial or Pleistocene sedimentation at the site.

#### 1.3 Planning Background

1.3.1 The archaeological evaluation followed recommendations made by the Heritage Conservation Group at Kent County Council to Borough Council in response to planning application TH/10/0581. The following condition was attached to the planning consent:

No development shall take place until the applicant, or their agents or successors in title, has secured the implementation of a programme of building recording 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

1.3.2 A Specification (KCC 2011) for the archaeological evaluation was prepared by the Heritage Conservation Group at Kent County Council (HCG, KCC). This document outlined the requirements for the archaeological fieldwork.

## 1.4 Aims and Objectives

- 1.4.1 The aims and objectives for the evaluation were laid out in the *Specification* for an Archaeological Evaluation (KCC 2011) and are reproduced below:
  - To assess the likely archaeological impact of the proposed development.
  - To assess the impact of past development including terracing and landscaping on the site's archaeological potential
  - To establish the degree of iron age and Romano-British activity on the site
  - To establish the degree of earlier prehistoric activity on the site
  - To establish the degree of Saxon, medieval and post medieval activity on the site.
  - To contribute to the environmental and landscape history of the area
- 1.4.2 As a general objective the evaluation set out to determine the location, form, extent, date, character, condition, significance and quality/degree of survival of any surviving archaeological remains, irrespective of period, liable to be threatened by the proposed development.

## 1.5 Scope of this Report

- 1.5.1 As discussed above in 1.1.2, this document presents the results of phase 2 of an archaeological evaluation conducted at the site.
- 1.5.2 The fieldwork was undertaken by Giles Dawkes (Senior Archaeologist) and Lesley Davidson (Archaeologist). The project was managed by Neil Griffin (Project Manager) and Jim Stevenson (Post-excavation Manager).

#### 2.0 ARCHAEOLOGICAL BACKGROUND

#### 2.1 Prehistoric and Roman

2.1.1 The site lies in an area thought to have high archaeological potential due to its close proximity to prehistoric and Roman remains uncovered to the west at Trinity Square. The find of a polished stone axe is recorded from 101 Northdown Road some 200m south-east of the site.

#### 2.2 Victorian and Modern

- 2.2.1 The site at Dalby Square was previously occupied by a row of Victorian buildings. It is likely that these houses had cellared rooms similar to other contemporary buildings still standing in Dalby Square.
- 2.2.2 Anecdotal evidence gained from local residents suggests that two or more of these buildings were destroyed by bombing in World War II. The remaining Victorian buildings were demolished in the 1970s and the site was levelled and turfed over. A borehole survey carried out by Southern Testing (2011) reveals that there are backfill and levelling deposits related to the destruction of these Victorian terraces across the entire site to a maximum depth of 2.3m below ground level (BGL).

#### 3.0 ARCHAEOLOGICAL METHODOLOGY

#### 3.1 Fieldwork

- 3.1.1 The evaluation work comprised two archaeological trenches excavated to an accumulative length of 9m under archaeological supervision using a 360° tracked mechanical excavator fitted with a toothless bucket. The trenches were located in the former yard areas of the aforementioned former standing buildings.
- 3.1.2 Trench 4 was c. 7m long and c. 2m wide and Trench 5 was c. 2m by c. 2m.
- 3.1.3 The trenches were located and levelled using a Total Station (Figure 2). Any uncovered archaeological features or deposits were planned. A photographic record of the site, trenches and archaeological features was maintained throughout the evaluation.
- 3.1.4 The excavations were excavated to the top of the underlying geology or to the surface of any archaeological deposit; whichever was higher. Revealed surfaces were manually cleaned to identify individual archaeological features. Each deposit uncovered during the archaeological trial-trenching was assigned its own unique context number prefixed with the trench number. The sections of the trenches were cleaned to observe and record their stratigraphy. The removed spoil was scanned for the presence of any stray, unstratified artefacts which were recovered and bagged for dating and analysis.

#### 3.2 The Site Archive

3.2.1 The project archive is currently held at offices of ASE and has been offered to Margate Museum from whom we await a reply. The contents of the archive are tabulated below for reference in this report (Table 1).

Number of Trenches	2
Number of Contexts	2
No. of files/paper record	1 file
Plan and sections sheets	1
Bulk Samples	0
Photographs	5
Bulk finds	0
Registered finds	0
Environmental flots/residue	0

Table 1: Quantification of the site archive

#### 4.0 RESULTS

# **4.2** Trench 4 (Figures 2 and 3)

Context Number	Context Type	Context Description	Max. Length	Max. Width	Deposit Thickness	Height Max m AOD
4/001	Deposit	Concrete	Tr.	Tr.	0.20m	23.35
4/002	Deposit	Dumps of brick rubble and redeposited chalk	Tr.	Tr.	1.5m	23.15
4/003	Deposit	Chalk natural	Tr.	Tr.	NA	21.65

Table 2: List of recorded contexts from Trench 4

- 4.2.1 No archaeological features or finds were encountered.
- 4.2.2 Truncation and infill of brick rubble and chalk was recorded in Trench 4 to a depth of c. 1.7m BGL. No features were recorded in the base of the trench cutting into the natural chalk substrate

#### **4.3** Trench **5** (Figures 2 and 3)

Context Number	Context Type	Context Description	Max Length	Max Width	Deposit Thickness (max)	Height Max m AOD
5/001	Deposit	Concrete	Tr.	Tr.	0.20m	23.46
5/002	Deposit	Modern made ground	Tr.	Tr.	0.80m	23.26
5/003	Deposit	Chalk natural	Tr.	Tr.	NA	22.66

Table 3: List of recorded contexts from Trench 5

- 4.3.1 No archaeological features or finds were encountered.
- 4.2.2 Trench 5 was truncated to a depth of c. 1m BGL by modern services. No archaeological features or finds were encountered. No features were recorded in the base of the trench cutting into the natural chalk substrate

#### 4.0 CONCLUSIONS

- **4.1** Both trenches were situated in the backyards/gardens to the rear of former buildings fronting onto Arthur Road and displayed extensive truncation and backfill of modern origins.
- **4.2** There was no evidence for any earlier post-medieval or modern buildings or for earlier archaeological features or finds.
- 4.3 As discussed, in section 2 above, the phase 2 evaluation confirms that the destroyed and/or demolished former cellared buildings which stood on the site have been infilled by their remains and that the site has been levelled and turfed over.
- 4.4 It is therefore highly unlikely that the proposed development will have any impact upon archaeological remains in this area of the site as there does not appear to be any archaeological potential.

## **Bibliography**

ASE 2011. Archaeological Evaluation at 21-23 Arthur Road (Former Warren Court) and Adjacent Land in Dalby Square, Margate (phase 1, ASE report no: 2011115)

BGS (British Geological Surveys) 1996. Sheet 274, Ramsgate: Solid and Drift Edition – 1:50 000 Series.

English Heritage 1991. *The Management of Archaeological Projects.* 2<sup>nd</sup> edition. London: English Heritage.

IFA 2000. Institute of Field Archaeologists' Code of Conduct.

IFA 2001. Institute of Field Archaeologists' Standards and Guidance documents.

KCC 2011. Specification for an Archaeological Evaluation at 21-23 Arthur Road (Former Warren Court) and Adjacent Land in Dalby Square, Margate Heritage Conservation Group, Kent County Council.

Southern Testing 2011 Geotechnical report, Arthur Rd, Margate

## Acknowledgements

ASE would like to thank Croudace Partnerships for commissioning the work and Adam Single of KCC for his guidance throughout the project.

## **HER Summary Form**

Site Code	ARM 11						
Identification Name and Address	21-23 Arthur Road, Margate						
County, District &/or Borough	Margate, Kent						
OS Grid Refs.	636113 17113	35					
Geology	Upper Chalk						
Arch. South-East Project Number	4764						
Type of Fieldwork	Eval.	Excav.	Watching Brief	Standing Structur	_	Survey	Other
Type of Site	Green Field	Shallow Urban	Deep Urban	Other			
Dates of Fieldwork	Eval. June 2011	Excav.	WB.	Other			
Sponsor/Client	Carillion	L					
Project Manager	Neil Griffin						
Project Supervisor	Giles Dawkes						
Period Summary	Palaeo.	Meso.	Neo.		BA	IA	RB
	AS	MED	PM		PM <b>Modern</b>		

100 Word Summary.

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#### **OASIS FORM**

#### OASIS ID: archaeol6-103302

Project details

Project name 21-23 Arthur Road, Margate

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Short description of

the project

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any archaeological impact in the area of the phase 2 trenches.

Start: 14-06-2011 End: 14-06-2011 Project dates

Previous/future work Yes / No

Any associated

project reference

ARM 11 - Sitecode

codes

Any associated

project reference codes

4764 - Contracting Unit No.

Type of project Field evaluation

Site status None

Current Land use Other 3 - Built over

**NONE None** Monument type **NONE None** Monument type Significant Finds **NONE None** Significant Finds **NONE None** 

Methods & techniques

'Sample Trenches'

Development type Housing estate Prompt Planning condition

Position in the planning process

After full determination (eg. As a condition)

Project location

Country England

Site location KENT THANET MARGATE 21-23 Arthur Road, Margate

Postcode CT9 2EG

Study area 250.00 Square metres

TQ 636113 171135 50.9296528419 0.328493528327 50 55 46 N 000 Site coordinates

19 42 E Point

Height OD / Depth Min: 22.66m Max: 23.50m

Project creators

Name of Organisation

Archaeology South-East

Project brief originator

Kent County Council

Project design originator

Kent County Council

Project

director/manager

Neil Griffin

Project supervisor

Giles Dawkes

Type of

sponsor/funding

private client

body

Name of

sponsor/funding

Croudace Partnerships

body

Project archives

Physical Archive

Exists?

No

Physical Archive

recipient

Margate Museum

Digital Archive

recipient

Margate Museum

Digital Contents 'none'

Digital Media available

'Images raster / digital photography', 'Survey', 'Text'

Paper Archive

recipient Margate Museum

'none'

Paper Contents

Paper Media available

'Context sheet', 'Photograph', 'Report'

Project bibliography

1

Publication type Grey literature (unpublished document/manuscript)

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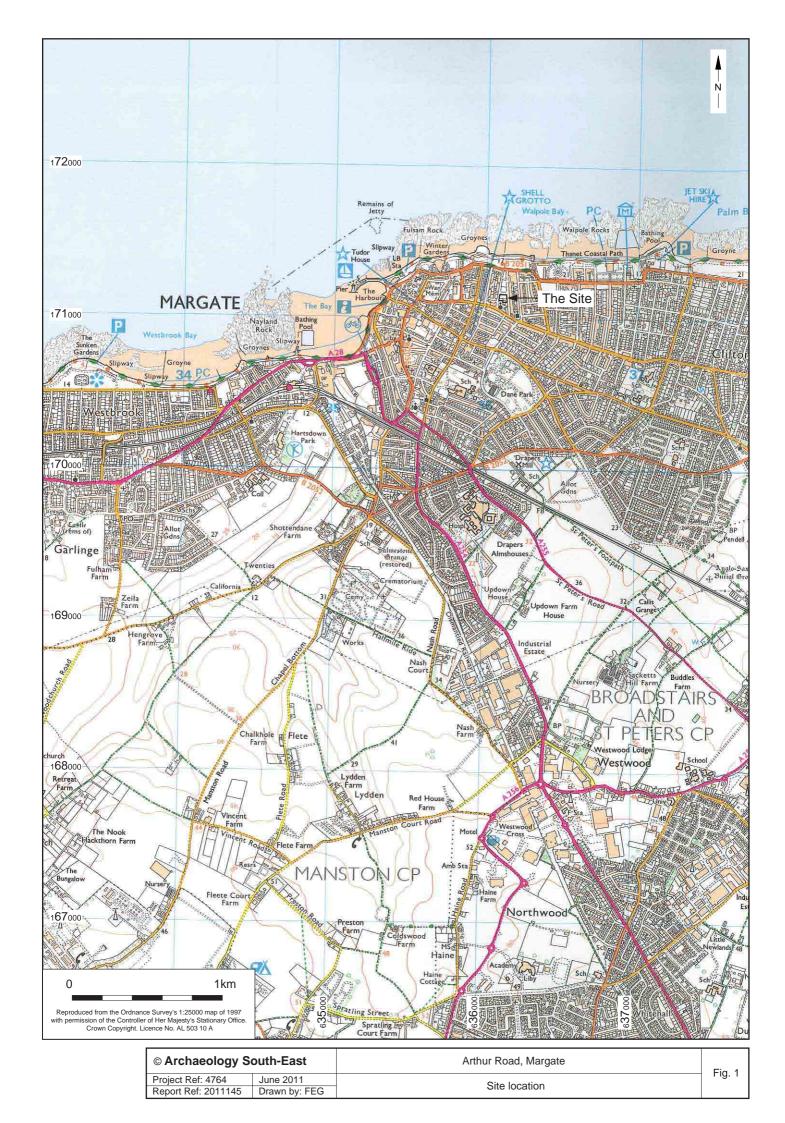
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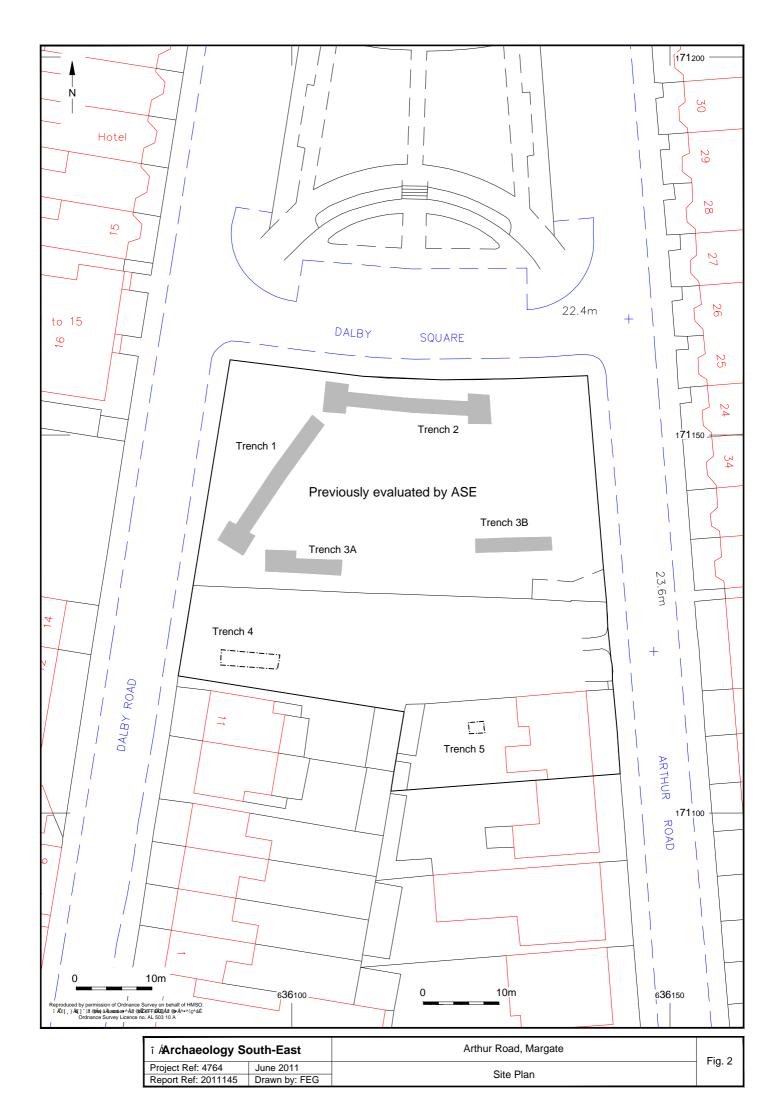
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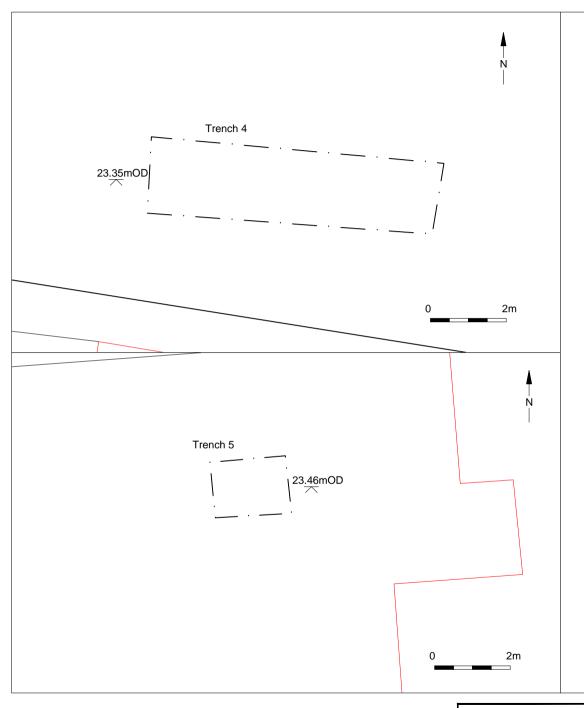
Description Grey Report

Entered by Giles Dawkes (gilesdawkes@ucl.ac.uk)

Entered on 16 June 2011









Trench 4: Looking West



Trench 5: Looking West

î Ærchaeology South-East		Arthur Road, Margate	Fig. 3		
Project Ref: 4764	June 2011	Trenchs 4 and 5: plans and photographs	1 lg. 5		
Report Ref: 2011145	Drawn by: RHC	Trenons 4 and 5. plans and photographs			

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