

An Archaeological Watching Brief On Land at Park Gate Cottages, Ashford Road, Hollingbourne, Kent, ME17 1PG

NGR 583835 153683

Project No. 5203

Site Code: PAH11

ASE Report No. 2011225

OASIS id: archaeol6-112729

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### Abstract

An archaeological watching brief was maintained during groundwork associated with the re-routing of an electrical substation at Park Gate Cottages, Ashford Road, Kent (NGR 583835 153683). The excavation of a compact substation pit and 37m of pipe cabling was monitored. No archaeological finds, features or deposits were identified.

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Figure 1: Site location

Figure 2: Site plan (showing monitored groundwork)

#### 1.0 INTRODUCTION

#### 1.1 Project background

1.1.1 Archaeology South-East (ASE), a division of University College London Centre for Applied Archaeology, was commissioned by UK Power Networks to undertake an archaeological watching brief during groundwork associated with the re-routing of an electrical substation (NGR 583835 153683) (Fig. 1).

#### 1.2 Geology and topography

- 1.2.1 The site is located adjacent to the A20, close to the Park Gate Inn, Ashford Road (Fig. 1).
- 1.2.3 The British Geological Survey indicates that the site lies on Folkestone formation sandstone (Edina Digimap, Geology Roam, <a href="http://edina.ac.uk/digimap">http://edina.ac.uk/digimap</a>, accessed 27/10/11).

#### 1.3 Planning background

- 1.3.1 The monitored groundworks included the excavation of a substation pit, and the excavation of cable trenches to the south of Ashford Road.
- 1.3.2 Due to the archaeological potential of the site, the Heritage Conservation Unit of Kent County Council (KCC) advised that a condition should be attached to the planning consent requiring a programme of archaeological work. The recommended programme was in the form of a watching brief.
- 1.3.3 A specification outlining the requirements was prepared by the Heritage Conservation Group at KCC, requiring that a watching Brief be maintained throughout the programme of ground excavation (KCC, 2011).

#### 1.4 Aims and objectives

1.4.1 The objectives of the archaeological watching brief, as detailed in the specification were 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 groundwork (KCC, 2011).

#### 1.5 Scope of report

1.5.1 The fieldwork was undertaken by Alice Thorne and Greg Bell from the 22<sup>nd</sup> to the 25<sup>th</sup> October. The project was managed by Andy Leonard (Project Manager) and Jim Stevenson (Post-excavation Manager).

#### 2.0 ARCHAEOLOGICAL BACKGROUND

#### 2.1 HER search

2.1.1 A 1km radius search of the site was obtained from the Historic Environment Records maintained by KCC. This search has highlighted the archaeological potential of the area, and the sites listed are shown on Figure 1. The results are tabulated in Appendix 2 and key elements summarised below.

#### 2.2 Prehistoric and Saxon

- 2.2.1 A Mesolithic flint scatter is recorded approximately 440m to the south-east of the site (4). In addition, excavations carried out in 1999 at Holm Hill by Wessex Archaeology during the construction of the Channel Tunnel Rail Link located multi-period field systems dating from the Bronze Age to the Romano-British period (1). Later Mesolithic to Iron Age activity was also identified in 1999 by Oxford archaeology to the south-east of Eyhorne Street (2).
- 2.2.2 Findspots of a Bronze Age barbed and tanged arrowhead (3) and an Anglo-Saxon bead (5) are also known to the south of the site.

#### 2.3 Listed Buildings.

2.2.3 18 listed buildings are situated within a 1km radius of the development site. Notably, these include the Park Gate Inn itself, a Grade II listed building, with the main construction periods dating from 1500 to 1632 (20). The Sandhurst property to the south-east is also a grade II listed House, with post-medieval origins and of timber framed construction (9). Leeds Castle, ice house and mill are situated to the south of the site (7).

#### 2.4 Crash Sites

2.4.1 An RAF spitfire crash site dating to the 27th September 1940 is located approximately 1km to the north-east of the site (26).

#### 2.5 Designated sites

2.5.1 The Leeds Castle Registered Park and Garden is located immediately to the south of the site.

Park Gate Cottages: 2011255

#### 3.0 ARCHAEOLOGICAL METHODOLOGY

- **3.1** All groundwork was carried out under archaeological supervision.
- 3.2 All encountered archaeological deposits, features and finds were to be recorded according to accepted professional standards in accordance with the Specification using standard Archaeology South-East context record sheets.
- 3.3 The spoil from the excavations was inspected to recover any artefacts or ecofacts of archaeological interest.
- 3.4 No archaeological work was required in the area to the north of the A20 Ashford road, as excavations within this area comprised the re-exposure and jointing of existing cables.
- 3.5 A digital photographic record of the work was kept and will form part of the site archive. The archive is presently held at the Archaeology South-East offices at Portslade and has been offered to Maidstone Museum. However, Maidstone Museum is currently not accepting archaeological archives.

#### **4.0 RESULTS** (Fig. 2)

- 4.1 A compact substation pit measuring 2 m x 2 m x 0.60m deep, and a 37m stretch of pipe cabling was monitored during the course of the watching brief. The cable trenches measured 0.25m wide by between 0.60 0.75m deep, and were excavated using a narrow flat blade machine bucket.
- **4.2** The sequence of deposits encountered comprised:
  - A friable dark yellowish brown sandy silt topsoil, measuring between 0.15 – 0.20m thick (context [01]).
  - Below this a friable mid yellowish brown slightly silty sand subsoil, measuring between 0.02 0.05m thick (context [02]).
  - Below this, the natural geology was encountered. This comprised a light whitish yellow sand, containing soft sandstone fragments (context [03]).
- 4.3 Within the area of the pub access road, compact dark greyish brown sandy silt containing concrete and gravels comprised a modern made ground associated with an old tarmac road surface and stone chip base (context [04]). The former road surface had truncated the surface of the natural geology in this area.
- **4.4** No archaeological finds, features or deposits were encountered.

Context Number	Description	Depth
01	Topsoil	0.15 – 0.20m
02	Subsoil	0.02 – 0.05m
03	Natural geology	-
04	Modern Road surfacing	0.40m

Table 1: Context Register

Park Gate Cottages: 2011255

#### 5.0 DISSCUSSION AND CONCLUSIONS

A compact electrical substation pit and a thirty seven metre stretch of cable trenching was monitored during the course of the watching brief. However, no archaeological finds, features or deposits were identified.

#### References

KCC, 2011. SPECIFICATION FOR AN ARCHAEOLOGICAL WATCHING BRIEF IN KENT

#### **Internet Resources**

http://edina.ac.uk/digimap

## **SMR Summary Form**

Site Code	PAH11					
Identification Name and Address	Park Gate Cottages, Ashford Road, Hollingbourne, Kent, ME17 1PG					
County, District &/or Borough	Kent					
OS Grid Refs.	583835 153	583835 153683				
Geology	Folkestone formation sandstone					
Arch. South-East Project Number	5203					
Type of Fieldwork	Eval.	Excav.	Watching Brief ✓	Standing Structure	Survey	Other
Type of Site	Green Field ✓	Shallow Urban	Deep Urban	Other		
Dates of Fieldwork	Eval.	Excav.	WB. 22 – 25/ 10/ 11	Other		
Sponsor/Client	UK Power Network					
Project Manager	Andy Leona	ard				
Project Supervisor	Alice Thorne					
Period Summary	Palaeo.	Meso.	Neo.	BA	IA	RB
·	AS	MED	PM	Other	•	

#### 100 Word Summary.

An archaeological watching brief was maintained during groundwork associated with the re-routing of an electrical substation at Park Gate Cottages, Ashford Road, Kent (NGR 583835 153683. The excavation of a compact substation pit and 37m of pipe cabling was monitored. No archaeological finds, features or deposits were identified.

#### Appendix 1

#### OASIS ID: archaeol6-112729

**Project details** 

Park Gate Cottages, Ashford Road, Hollingbourne, Kent Project name

the project

Short description of An archaeological watching brief was maintained during groundwork associated with the re-routing of an electrical substation at Park Gate Cottages, Ashford Road, Kent (NGR 583835 153683. The excavation of a compact substation pit and 37m of pipe cabling was monitored. No archaeological finds,

features or deposits were identified.

Project dates Start: 22-10-2011 End: 25-10-2011

Previous/future work No / No

Any associated project reference

codes

PAH11 - Sitecode

Type of project Recording project

Site status None

Current Land use Other 12 - Verge

Monument type **NONE None** 

Significant Finds **NONE None** 

Investigation type 'Watching Brief'

Direction from Local Planning Authority - PPS Prompt

**Project location** 

Country England

Site location KENT MAIDSTONE HOLLINGBOURNE Park Gate, Hollingbourne

Postcode XXXXXX

Study area 37.00 Square metres

Site coordinates TQ 83835 53683 51.2520686503 0.634623243081 51 15 07 N

000 38 04 E Point

Height OD / Depth Min: 0m Max: 0m

**Project creators** 

Name of Organisation Archaeology South East

Kent County Council

originator Project design

Project brief

originator

**KENT COUNTY COUNCIL** 

Project director/manager

Andy Leonard

Project supervisor Alice Thorne

Type of sponsor/funding body

**UK Power Networks** 

**Project archives** 

Physical Archive Exists?

No

Digital Archive Exists?

No

Paper Archive recipient

Local Museum

Paper Contents 'other'

Paper Media available

'Context sheet', 'Diary', 'Map', 'Notebook - Excavation', 'Research', 'General Notes', 'Photograph', 'Plan', 'Report'

**Project** bibliography 1

Grey literature (unpublished document/manuscript)

Publication type

Title An Archaeological Watching Briefat Park Gate Cottages, Ashford

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Other bibliographic

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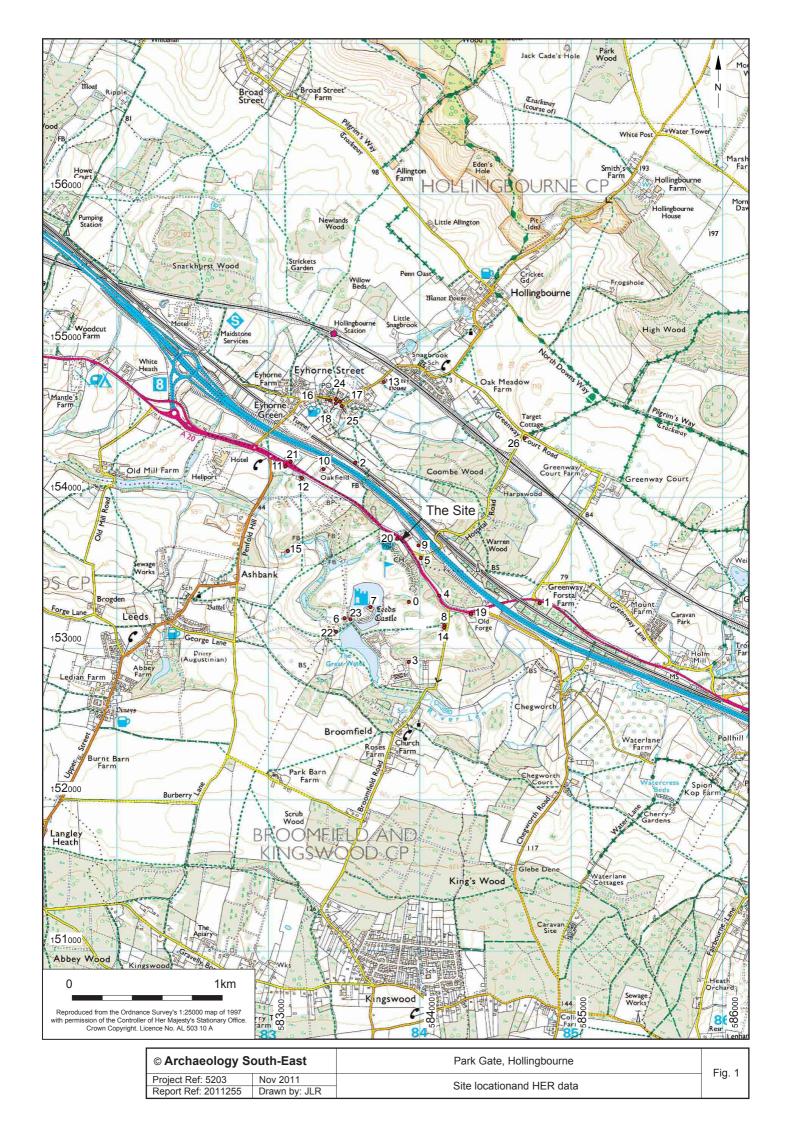
Entered by A Thorne (a.thorne@ucl.ac.uk)

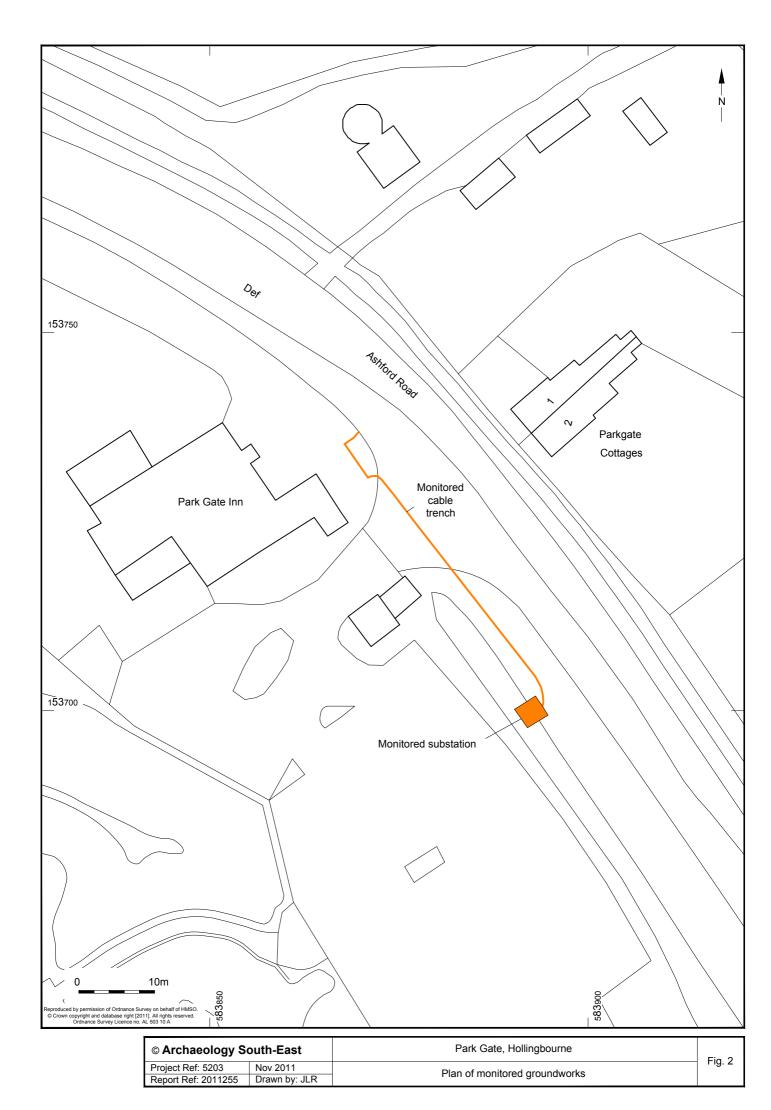
Entered on 27 October 2011

Appendix 2: HER records from within a 1km radius of the site

FID	Pref Ref	Record Type	Name	MonType
0	TQ 85 SW 88	MON	Ice house, leeds castle, broomfield	ICEHOUSE
1	TQ 85 SW 90	MON	A20 Diversion (Holm Hill) multi-period field systems	FIELD SYSTEM, FIELD SYSTEM, DITCH
2	TQ 85 SW 91	MON	Later Mesolithic to Iron Age activity to the south-east of Eyhorne Street	DITCH, DITCH?, PIT, POST HOLE, DITCH
3	TQ 85 SW 19	FS	Tanged & barbed arrowhead, found 1961	FINDSPOT
4	TQ 85 SW 21	MON	Mesolithic flakes	FLINT SCATTER
5	TQ 85 SW 22	FS	Anglo Saxon bead from sandpit north of Ashford Road, Hollingbourne	FINDSPOT
6	TQ 85 SW 79	MON	Castle mill	WATERMILL
7	TQ 85 SW 221	LB	LEEDS CASTLE	MOAT, CASTLE, MOTTE AND BAILEY, CASTLE, CASTLE, CASTLE, CASTLE, CASTLE, SHELL KEEP, MOAT, GATEHOUSE, BARBICAN, ISLAND, REVETMENT, GATEHOUSE, GATEHOUSE, GATEHOUSE, GATEHOUSE, TOWER, BATH HOUSE, TOWER, TOWER, TOWER, GATE, GATE TOWER, CASTLE, CURTAIN WALL,
8	TQ 85 SW 259	LB	GATEHOUSE AND GATE PIER TO NORTH SIDE OF ENTRANCE TO LEEDS CASTLE GROUNDS	SITE, GATEHOUSE, STEPS, WALL, GATE PIER
9	TQ 85 SW 269	LB	SANDHURST	HOUSE, TIMBER FRAMED HOUSE, HOUSE, SITE
10	TQ 85 SW 222	LB	OAKFIELD	HOUSE, SITE
11	TQ 85 SW 275	LB	PARK MILL HOUSE	SITE, HOUSE, HOUSE
12	TQ 85 SW 185	LB	THE LODGE AND GATEPIERS ATTACHED (PAIR OF GATEPIERS AND FLANKING LODGES)	SITE, LODGE, GATE PIER, STEPS, RAILINGS, WALL
13	TQ 85 SW 210	LB	GODFREY HOUSE, Hollingbourne	HOUSE, TIMBER FRAMED HOUSE, TIMBER FRAMED HOUSE, TIMBER FRAMED HOUSE, SITE

FID	Pref Ref	Record Type	Name	MonType
14	TQ 85 SW 287	LB	GATEHOUSE AND GATE PIER TO SOUTH SIDE OF ENTRANCE TO LEEDS CASTLE GROUNDS	SITE, GATEHOUSE, STEPS, WALL, GATE PIER
15	TQ 85 SW 150	LB	WEIR COTTAGE (AT TQ 831 536 IN THE GROUNDS OF LEEDS CASTLE)	SITE, HOUSE, HOUSE, OUTBUILDING
16	TQ 85 SW 155	LB	WIMBORNE HOUSE	SITE, HOUSE
17	TQ 85 SW 154	LB	RIVER FARMHOUSE	SITE, JETTIED HOUSE
18	TQ 85 SW 170	LB	TANYARD HOUSE	SITE, HOUSE
19	TQ 85 SW 206	LB	THE OLD FORGE	SITE, HOUSE, FORGE
20	TQ 85 SW 183	LB	THE PARK GATE INN	SITE, INN, INN, INN, TIMBER FRAMED BUILDING
21	TQ 85 SW 147	LB	STABLE AND APPROXIMATELY 30 METRES OF GARDEN WALL TO ELNOTHINGTON HOUSE	SITE, STABLE, GARDEN WALL
22	TQ 85 SW 101	FS	Late post-medieval (mid- C19th) artefacts found in the grounds of Leeds Castle, near Maidstone	
23	TQ 85 SW 191	LB	RUINS OF BARBICANS AND DAM AT LEEDS CASTLE	SITE, BARBICAN, BARBICAN, MILL, MILL DAM, WALL, MILL, CAUSEWAY, BRIDGE, DRAWBRIDGE, GATE
24	TQ 85 SW 232	LB	GLYDER HOUSE	HOUSE, PUBLIC HOUSE, SITE
25	TQ 85 SW 231	LB	64 AND 66 EYHORNE STREET	HOUSE, SITE
26	TQ 85 SW 99	CRA	Aircraft Crash Site, Nr Greenway Court Road, Hollingbourne	AIRCRAFT





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