Archaeological monitoring and recording at 25 Fingringhoe Road, Colchester, Essex, CO2 8EA

July 2017

by Dr Elliott Hicks
figures by Sarah Carter
fieldwork by Adam Tuffey

Commissioned by Alistair Thompson

NGR: TM 0165 2287 (centre)
Planning reference: 170670
CAT project ref.: 17/05j
Colchester Museum accession code: COLEM 2017.69
CHER ref: ECC3999
OASIS reference: colchest3-285571

Colchester Archaeological Trust
Roman Circus House
Roman Circus Walk,
Colchester,
Essex  CO2 7GZ

tel.: 01206 501785
email: lp@catuk.org

CAT Report 1135
July 2017
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Fig 1 Site location
Fig 2 Results of the archaeological monitoring
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1 **Summary**

Archaeological monitoring and recording was carried out at 25 Fingringhoe Road, Colchester, Essex in advance of the construction of a single-storey front. The development site is located near to where a complete Iron Age pot and a Palaeolithic handaxe were previously uncovered. Also nearby is a series of Second World War defences and the site of a 19th-century brickworks. A single modern pit was uncovered.

2 **Introduction** (Fig 1)

This report presents the results of archaeological monitoring and recording at 25 Fingringhoe Road, Colchester, Essex, which was carried out on the 18th July 2017. The work was commissioned by Alistair Thompson, in advance of the construction of a single-storey front extension, and was undertaken by Colchester Archaeological Trust (CAT).

In response to consultation with Colchester Borough Council Planning Services (CBCPS), Colchester Borough Council Archaeological Advisor Jess Tipper advised that in order to establish the archaeological implications of this application, the applicant should be required to commission a scheme of archaeological investigation in accordance with paragraphs 128, 129 and 132 of the National Planning Policy Framework (DCLG 2012).

All archaeological work was carried out in accordance with a Brief for Continuous Archaeological Recording, detailing the required archaeological work, written by Jess Tipper (CBCPS 2017), and a written scheme of investigation (WSI) prepared by CAT in response to the brief and agreed with CBCPS (CAT 2017).

In addition to the brief and WSI, all fieldwork and reporting was done in accordance with English Heritage’s Management of Research Projects in the Historic Environment (MoRPHE) (English Heritage 2006), and with Standards for field archaeology in the East of England (EAA 14 and 24). This report mirrors standards and practices contained in the Institute for Archaeologists’ Standard and guidance for archaeological watching briefs (CIfA 2014a) and Standard and guidance for the collection, documentation, conservation and research of archaeological materials (CIfA 2014b).

3 **Archaeological background**

The following archaeological background draws on the major published sources for Colchester archaeology (listed below), and also on the Colchester Historic Environment Record (CHER) and the Essex Historic Environment Record (EHER).

The EHER/CHER shows that the development site is located in an area of archaeological interest. A complete Iron Age pot was found during the digging of an inspection pit in the garage of a house at 29 Fingringhoe Road (EHER 12531, CHER MCC8074). Other isolated finds from the area include a Palaeolithic handaxe (EHER 2426).

To the north (165m) is part of a World War II anti-tank ditch and defence line (EHER 16485). Associated with the ditch was a concrete firing post (now destroyed, EHER 20615), pillboxes (now destroyed, EHER 20618 and 20620), a spigot mortar emplacement (now destroyed, EHER 20619), and anti-tank cubes (EHER 20617). Another possible WWII anti-tank ditch is located 300m to the east (EHER 18793).

To the east (90m) is the site of the 19th-century Burnhouse Farm Brickworks (EHER 15341), and a building dating to c 1830 still survives on the site.
4 **Results** (Figs 2-3)
A foundation trench measuring approximately 16m was dug under archaeological supervision at the front of the house. The trench measured 0.45m wide by 0.92m deep.

The foundation trench was excavated through four layers. Modern concrete paving and sand bedding (L1, c 0.16m thick) sealed a layer of buried topsoil (L2, c 0.2m thick). L2 sealed a layer of subsoil (L3, c 0.11m thick) which sealed natural clays (L4).

A modern pit (F1) was observed in section cutting L3 and L4. It measured 0.51m in depth and 0.8m in width at the top and 0.3m in width at its base.

5 **Finds**
No archaeological finds were recovered.

6 **Discussion**
Archaeological monitoring and recording at 25 Fingringhoe Road uncovered a single modern pit.

7 **Acknowledgements**
CAT thanks Alistair Thompson for commissioning and funding the work. The project was managed by C Lister and carried out by A Tuffey. Figures were prepared by S Carter. The project was monitored for the CBCPS by Jess Tipper.

8 **References**
Note: all CAT reports, except for DBAs, are available online in PDF format at [http://cat.essex.ac.uk](http://cat.essex.ac.uk)
Brown, D 2007 *Archaeological Archives: A guide to best practice in creation, compilation, transfer and curation*

CAT 2014 *Health & Safety Policy*

CBC 2017 *Brief for continuous archaeological monitoring and recording at 25 Fingringhoe Road, Colchester, CO2 8EA*

CIfA 2014a *Standard and Guidance for an archaeological watching brief*

CIfA 2014b *Standard and guidance for the collection, documentation, conservation and research of archaeological materials*

DCLG 2012 *National Planning Policy Framework*

English Heritage 2006 *Management of Research Projects in the Historic Environment (MoRPHE)*


9 Abbreviations and glossary

**CAT** Colchester Archaeological Trust  
**CBCPS** Colchester Borough Council Planning Services  
**CHER** Colchester Historic Environment Record  
**CIfA** Chartered Institute for Archaeologists  
**context** specific location of finds on an archaeological site  
**feature (F)** an identifiable thing like a pit, a wall, a drain: can contain ‘contexts’  
**Iron Age** period from 700 BC to Roman invasion of AD 43  
**layer (L)** distinct or distinguishable deposit (layer) of material  
**modern** period from c AD 1800 to the present  
**natural** geological deposit undisturbed by human activity  
**NGR** National Grid Reference  
**OASIS** Online Access to the Index of Archaeological Investigations, [http://oasis.ac.uk/pages/wiki/Main](http://oasis.ac.uk/pages/wiki/Main)  
**Palaeolithic** period c 800,000 BC to c 10,000BC  
**Section** (abbreviation sc or Sx) vertical slice through feature/s or layer/s  
**wsi** written scheme of investigation

10 Contents of archive

**Finds:** n/a  
**Paper and digital record**  
One A4 document wallet containing:  
The report (CAT Report 1135)  
CBCPS evaluation brief, CAT written scheme of investigation  
Original site record (feature and layer sheets, finds record, plans)  
Site digital photos and log, architectural plans, attendance register, risk assessment

11 Archive deposition

The paper and digital archive is currently held by the Colchester Archaeological Trust at Roman Circus House, Roman Circus Walk, Colchester, Essex, CO2 7GZ, but will be permanently deposited with Colchester Museum under accession code: COLEM 2017.69.
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Distribution list
Alistair Thompson
Jess Tipper, Colchester Borough Council Planning Services
Essex Historic Environment Record

Colchester Archaeological Trust
Roman Circus House
Roman Circus Walk,
Colchester,
Essex CO2 7GZ
tel.: 01206 501785
email: lp@catuk.org

Checked by: Philip Crummy
Date: 25.7.2017
Fig 1 Site location.
Fig 3 Representative section
**Address:** 25 Fingringhoe Road, Colchester, Essex, CO2 8EA

**Parish:** Colchester  
**District:** Colchester

**NGR:** TM 0165 2287 (centre)  
**Site code:**  
CAT project ref.: 17/05j  
CHER ref: ECC3999  
OASIS ref: colchest3-285571

**Type of work:** Monitoring and recording  
**Site director/group:** Colchester Archaeological Trust

**Date of work:** 18th July 2017  
**Size of area investigated:** 0.03 ha

**Location of curating museum:** Colchester museum  
Accession code COLEM: 2017.69  
**Funding source:** Owner

**Further seasons anticipated?** Not known  
**Related UAD/SMR number:**  
CHER MCC8074; EHER 2426, 12531, 15341, 16485, 18793, 20615, 20617, 20618, 20619, 20620

**Final report:** CAT Report 1135

**Periods represented:** -

**Summary of fieldwork results:**  
Archaeological monitoring and recording was carried out at 25 Fingringhoe Road, Colchester, Essex in advance of the construction of a single-storey front. The development site is located near to where a complete Iron Age pot and a Palaeolithic handaxe were previously uncovered. Also nearby is a series of Second World War defences and the site of a 19th-century brickworks. A single modern pit was uncovered.

**Previous summaries/reports:** None

**CBC monitor:** Jess Tipper

**Keywords:** -  
**Significance:** -

**Author of summary:** Dr Elliott Hicks  
**Date of summary:** July 2017
Written Scheme of Investigation (WSI) for continuous archaeological monitoring and recording at 25 Fingringhoe Road, Colchester, Essex, CO2 8EA

NGR: TM 0165 2287 (centre)

Planning reference: 170670

Client: Alistair Thompson

Curating Museum: Colchester

Museum accession code: tbc
CHER code: tbc
CAT Project code: 17/05j
OASIS ref.: colchest3-285571

Site Manager: Chris Lister

CBC Monitor: Jess Tipper

This WSI written: 22.05.2017

COLCHESTER ARCHAEOLOGICAL TRUST, Roman Circus House, Roman Circus Walk, Colchester, Essex, CO2 7GZ
tel: 01206 501785
e-mail: lp@catuk.org
**Site location and description**
The development site is located 3km to the southeast of Colchester town centre at 25 Fingringhoe Road, Colchester, Essex (Fig 1). Site centre is National Grid Reference TM 0165 2287.

**Proposed work**
Proposed work comprises the construction of a ground floor single-storey front extension and first floor single-storey side extension.

**Archaeological background**
The following archaeological background draws on the major published sources for Colchester archaeology (listed below), and also on the Colchester Historic Environment Record (CHER) and the Essex Historic Environment Record (EHER).

The EHER/CHER shows that the development site is located in an area of archaeological interest. A complete iron age pot was found during the digging of an inspection pit in the garage of a house at 29 Fingringhoe Road (EHER 12531, CHER MCC8074). Other isolated finds from the area include a Palaeolithic handaxe (EHER 2426).

To the north (165m) is part of a World War II anti-tank ditch and defence line (EHER 16485). Associated with the ditch was a concrete firing post (now destroyed, EHER 20615), pillboxes (now destroyed, EHER 20618 and 20620), a spigot mortar emplacement (now destroyed, EHER 20619), and anti-tank cubes (EHER 20617). Another possible WWII anti-tank ditch is located 300m to the east (EHER 18793).

To the east (90m) is the site of the 19th century Burnhouse Farm Brickworks (EHER 15341), and a building dating to c 1830 still survives on the site.

**Planning background**
A planning application was made to Colchester Borough Council in March 2017 (application no. 170670) proposing the construction of a ground floor single-storey front extension and first floor single-storey side extension.

As the site lies close to a scheduled monument and is an area highlighted by the EHER / CHER as having a high potential for archaeological deposits, an archaeological condition was recommended by the Colchester Borough Council Archaeological Advisor (CBCAA). The recommended archaeological condition is based on the guidance given in the National Planning Policy Framework (DCLG 2012).

**Requirement for work**
The required archaeological work is for continuous archaeological monitoring and recording of all groundworks. Details are given in a Project Brief written by CBCAA (CBC 2017).

Specifically:
The monitoring and recording is being undertaken to identify and record any surviving archaeological deposits that may exist on site.

If unexpected remains are encountered the CBCAA will be informed immediately. Amendments to the brief and this wsi may be required to ensure adequate provision for archaeological recording. This could include the need for archaeological excavation of parts of the site which would otherwise be damaged or destroyed.

**General methodology**
All work carried out by CAT will be in accordance with:
• professional standards of the Chartered Institute for Archaeologists, including its Code of Conduct (CIfA 2014a, b)
• Standards and Frameworks published by East Anglian Archaeology (Gurney 2003, Medlycott 2011)
• relevant Health & Safety guidelines and requirements (CAT 2014)
• the Project Brief issued by the CBCAA (CBC 2017).

Professional CAT field archaeologists will undertake all specified archaeological work, for which they will be suitably experienced and qualified.

Notification of the supervisor/project manager's name and the start date for the project will be provided to CBCAA one week before start of work. Unless it is the responsibility of other site contractors, CAT will study mains service locations and avoid damage to these.

At the start of work (immediately before fieldwork commences) an OASIS online record http://ads.ahds.ac.uk/project/oasis/ will be initiated and key fields completed on Details, Location and Creators forms. At the end of the project all parts of the OASIS online form will be completed for submission to EHER. This will include an uploaded .PDF version of the entire report.

A project or site code will be sought from the curating museum. This code will be used to identify the project archive when it is deposited at the curating museum.

**Staffing**
The number of field staff for this project is estimated as follows: One CAT officer for the duration of the groundworks.

**Monitoring methodology**
There will be sufficient on-site attendance by CAT staff to maintain a watch on all contractors’ ground works to record, excavate or sample (as necessary) any archaeological features or deposits.

All topsoil removal and ground reduction will be done with a toothless bucket.

If archaeological features or deposits are uncovered, time will be allowed for these to be planned and recorded.

If any features or deposits uncovered are to be destroyed by the proposed development, time will be allowed for these features to be excavated by hand. This includes a 50% sample of discrete features (pits, etc) and 10% of linear features (ditches, etc).

Fast hand-excavation techniques involving (for instance) picks, forks and mattocks will not be used on complex stratigraphy.

A metal detector will be used to examine spoil heaps, and the finds recovered.

Individual records of excavated contexts, layers, features or deposits will be entered on pro-forma record sheets. Registers will be compiled of finds, small finds and soil samples.

All features and layers or other significant deposits will be planned, and their profiles or sections recorded. The normal scale will be site plans at 1:20 and sections at 1:10, unless circumstances indicate that other scales would be appropriate.

**Site surveying**
Normal scale for archaeological site plans and sections is 1:20 and 1:10 respectively, unless circumstances indicate that other scales would be more appropriate.
The site grid will be tied into the National Grid. Corners of excavation areas and trenches will be located by NGR coordinates.

**Environmental sampling policy**
CAT has an arrangement with Val Fryer/Lisa Gray whereby any potentially rich environmental layers or features will be appropriately sampled as a matter of course, but only if they are datable. CAT staff will process samples and the flots sent to Val Fryer/Lisa Gray for reporting. If any complex or outstanding deposits are encountered, VF/LG will be asked onto site to advise. EH Regional Adviser is available for further advice.

**Human remains**
CAT follows the policy of leaving human remains *in situ* unless there is a clear indication that the remains are in danger of being compromised as a result of their exposure. If circumstances indicated it were prudent or necessary to remove remains from the site during the monitoring, the following criteria would be applied; if it is clear from their position, context, depth, or other factors that the remains are ancient, then normal procedure is to apply to the Department of Justice for a licence to remove them. In that case, conditions laid down by the license will be followed. If it seems that the remains are not ancient, then the coroner, the client, and CBCAA will be informed, and any advice and/or instruction from the coroner will be followed.

**Photographic record**
Will include both general and feature-specific photographs, the latter with scale and north arrow. A photo register giving context number, details, and direction of shot will be prepared on site, and included in site archive.

**Finds**
All significant finds will be retained.

All finds, where appropriate, will be washed and marked with site code and context number.

Stephen Benfield (CAT) normally writes our finds reports. Some categories of finds are automatically referred to other CAT specialists:
- **small finds, metalwork, coins, etc:** Pip Parmenter / Laura Pooley
- **animal bones (small groups):** Pip Parmenter
- **flints:** Adam Wightman

or to outside specialists:
- **animal bones (large groups) and human remains:** Julie Curl (*Sylvanus*)
- **environmental processing and reporting:** Val Fryer / Lisa Gray
- **conservation of finds:** staff at Colchester Museum

Other specialists whose opinion can be sought on large or complex groups include:
- **Roman brick/tile:** Ernest Black
- **Roman glass:** Hilary Cool
- **Prehistoric pottery:** Paul Sealey
- **Other:** EH Regional Adviser in Archaeological Science (East of England).

All finds of potential treasure will be removed to a safe place, and the coroner informed immediately, in accordance with the rules of the Treasure Act 1996. The definition of treasure is given in pages 3-5 of the Code of Practice of the above act. This refers primarily to gold or silver objects.

Requirements for conservation and storage of finds will be agreed with the appropriate museum prior to the start of work, and confirmed to CBCAA.
Results
Notification will be given to CBCAA when the fieldwork has been completed.

An appropriate archive will be prepared to minimum acceptable standards outlined in Management of Research Projects in the Historic Environment (English Heritage 2006).

The report will be submitted within 6 months of the end of fieldwork, with a copy supplied to CBCAA as a PDF.

The report will contain:
- Location plan of groundworks. At least two corners of which will be given 10 figure grid references.
- Section/s drawings showing depth of deposits from present ground level with Ordnance Datum, vertical and horizontal scale.
- Archaeological methodology and detailed results including a suitable conclusion and discussion and results referring to Regional Research Frameworks (Medlycott 2011).
- All specialist reports or assessments
- A concise non-technical summary of the project results.

An EHER summary sheet will also be completed within four weeks and supplied to CBCAA.

Results will be published, to at least a summary level (i.e. round-up in Essex Archaeology & History) in the year following the archaeological field work. An allowance will be made in the project costs for the report to be published in an adequately peer reviewed journal or monograph series

Archive deposition
It is a policy of Colchester Borough Council that the integrity of the site archive be maintained (i.e. all finds and records should be properly curated by a single organisation), with the archive available for public consultation. To achieve this desired aim it is assumed that the full archive will be deposited in Colchester Museums unless otherwise agreed in advance. (A full copy of the archive shall in any case be deposited).

By accepting this WSI, the client agrees to deposit the archive, including all artefacts, at Colchester & Ipswich Museum.

The requirements for archive storage will be agreed with the curating museum.

If the finds are to remain with the landowner, a full copy of the archive will be housed with the curating museum.

The archive will be deposited with Colchester & Ipswich Museum within 3 months of the completion of the final publication report, with a summary of the contents of the archive supplied to CBCAA.

Monitoring
CBCAA will be responsible for monitoring progress and standards throughout the project, and will be kept regularly informed during fieldwork, post-excavation and publication stages.

Notification of the start of work will be given to CBCAA one week in advance of its commencement.

Any variations in this WSI will be agreed with CBCAA prior to them being carried out.

CBCAA will be notified when the fieldwork is complete.

The involvement of CBCAA shall be acknowledged in any report or publication generated by this project.
References

Brown, D 2007  Archaeological Archives: A guide to best practice in creation, compilation, transfer and curation
CAT 2014  Health & Safety Policy
CBC 2017  Brief for continuous archaeological monitoring and recording at 25 Fingringhoe Road, Colchester, CO2 8EA
CIfA 2014a  Standard and Guidance for an archaeological watching brief
CIfA 2014b  Standard and guidance for the collection, documentation, conservation and research of archaeological materials
DCLG 2012  National Planning Policy Framework
English Heritage 2006  Management of Research Projects in the Historic Environment (MoRPHE)

L Pooley

Colchester Archaeological Trust
Roman Circus House
Roman Circus Walk
Colchester
Essex
CO2 2GZ

tel: 01206 501785
email: lp@catuk.org
Fig 1 Site location.
OASIS DATA COLLECTION FORM: England

List of Projects | Manage Projects | Search Projects | New project | Change your details | HER coverage | Change country | Log out

Printable version

OASIS ID: colchest3-285571

Project details

Project name: Archaeological monitoring and recording at 25 Fingringhoe Road, Colchester, Essex, CO2 8EA
Short description of the project: Archaeological monitoring and recording was carried out at 25 Fingringhoe Road, Colchester, Essex in advance of the construction of a single-storey front. The development site is located near to where a complete Iron Age pot and a Palaeolithic handaxe were previously uncovered. Also nearby is a series of Second World War defences and the site of a 19th-century brickworks. A single modern pit was uncovered.
Previous/future work: No / Not known
Any associated project reference codes: 1705 - Contracting Unit No.
Any associated project reference codes: 170570 - Planning Application No.
Any associated project reference codes: ECC3999 - HER event no.
Type of project: Recording project
Site status: None
Current Land use: Residential 1 - General Residential
Monument type: PIT Modern
Significant finds: N/A None
Investigation type: **Watching Brief**
Prompt: Planning condition

Project location

Country: England
Site location: ESSEX COLCHESTER COLCHESTER 25 Fingringhoe Road
Postcode: CO2 8EA
Study area: 0.03 Hectares
Site coordinates: TM 0165 2287 51,867372253441 0.92928454469 51 52 02 N 000 55 45 E Point

Project creators

Name of Organisation: Colchester Archaeological Trust
Project brief originator: CBC Archaeological Officer
Project design originator: Laura Pooley
Project director/manager: Chris Lister
Project supervisor: Adam Tuffy
Type of sponsor/funding body: Owner

Project archives

Physical Archive Exists: No
Digital Archive recipient: Colchester Museum
Digital Archive ID: COLEM: 2017,69
Digital Contents: "Stratigraphic"
Digital Media available: "Images raster / digital photography"
Paper Archive recipient: Colchester Museum
Paper Archive ID: COLEM: 2017,69
Paper Contents: "Stratigraphic"
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