

Archaeological monitoring at Popes Hall, Popes Lane, Chappel, Essex, CO6 2DZ

September 2018



by **Laura Pooley**

figures by Ben Holloway and Emma Holloway

fieldwork by Ben Holloway

on behalf of **Greg Bracken**

NGR: TL 89760 27710 (centre)

Planning reference: 180384

CAT project ref.: 18/08k

Colchester Museum accession code COLEM: 2018.77

CHER ref: ECC4260

OASIS reference: colchest3-327357



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CAT Report 1329

October 2018

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1 Summary

Archaeological monitoring was carried out at Popes Hall, Popes Lane, Chappel during groundworks for a single-storey extension to a 15th-century, Grade II listed, timber-framed house. No significant archaeological remains were exposed during groundworks.

2 Introduction (Fig 1)

This report presents the results of archaeological monitoring at Popes Hall, Popes Lane, Chappel, Essex which was carried out 25th to 26th September 2018. The work was commissioned by Greg Bracken during groundworks for a single-storey extension and was undertaken by the Colchester Archaeological Trust (CAT).

In response to consultation with Colchester Borough Council Planning Services (CBCPS), the 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 the *National Planning Policy Framework* (MHCLG 2018).

All archaeological work was carried out in accordance with a *Brief for Continuous Archaeological Monitoring and Recording*, detailing the required archaeological work, written by Jess Tipper (CBCPS 2018), and a written scheme of investigation (WSI) prepared by CAT in response to the brief and agreed with CBCPS (CAT 2018).

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 brief* (ClfA 2014a) and *Standard and guidance for the collection, documentation, conservation and research of archaeological materials* (ClfA 2014b).

3 Archaeological background

The following archaeological background draws on the Colchester Archaeological Trust report archive and the Colchester Historic Environment Record (CHER) accessed via Colchester Heritage Explorer (www.colchesterheritage.co.uk).

The development is located within an area of archaeological interest. The proposed development is an extension to a 15th-century, Grade II listed, timber-framed house (CHER MCC3822; NHLE no. 1238769). There is, therefore, high potential for encountering remains of a medieval and post-medieval date.

The site lies 600m southwest of historic common land, Rose Green, shown on the 1777 Chapman and André map (MCC9130). Situated 700m northwest is the Grade I listed St Barnabas' Church dated to the 13th century and within 500m are three Grade II listed timber-framed houses dating to the 15th, 16th and 17th centuries respectively. These are Brook Hall (MCC3832), Broom House (MCC3820) with its associated granary (MCC3821), and Willow Cottage (MCC3824).

During the 1970's Roman activity was recorded nearby in the form of a mosaic pavement at Viaduct Farm 620m northwest of the development site (MCC7036). Several undated cropmarks are present 780m west (MCC4827) and 620m southwest (MCC4828).

Four WWII pillboxes are also located in close proximity (MCC4794, MCC4795, MCC4793 and MCC4796).

4 Aim

Archaeological monitoring was undertaken to excavate and record any archaeological deposits which were exposed by the groundworks.

5 Results (Figs 2-3)

An area measuring 8m by 7m was reduced to a maximum depth of 0.45m below current ground level. To the northeastern the area was reduced through a modern patio and sub-base. To the southwest, it was excavated through modern topsoil (L1, 0.25m thick, dark grey/brown silt) and subsoil (L2, 0.2m thick, medium grey/brown silt) onto natural sands and gravels (L3) which were observed in the southwestern corner only.

Approximately 16.5m of trenching was then excavated to a width of 0.6m and a depth of 0.8m. It was excavated through the remaining subsoil (L2) into natural (L3). The foundations of Popes Hall were revealed along with drainage trenches, but there were no significant archaeological remains.



Photograph 1 Area of level reduction and foundation trenches, looking northeast

6 Finds

Three joining sherds (130g) of post-medieval red earthenware (Fabric 40, CAR 7) dating from the late 16th to the early 18th century were recovered from topsoil L1 (discarded).

7 Conclusion

No significant archaeological remains were exposed during monitoring at Popes Hall, Chappel.

8 Acknowledgements

CAT thanks Greg Bracken for commissioning and funding the work. The project was managed by C Lister and carried out by B Holloway. Figures were prepared by B Holloway and E Holloway. The project was monitored for CBCPS by Jess Tipper.

9 References

Note: all CAT reports, except for DBAs, are available online in PDF format at <http://cat.essex.ac.uk>

CAR 7	2000	<i>Colchester Archaeological Report 7: Post-Roman pottery from excavations in Colchester, 1971-88</i> , by J Cotter
CAT	2018	<i>Health & Safety Policy</i>
CAT	2018	<i>Written Scheme of Investigation (WSI) for continuous archaeological monitoring and recording at Popes Hall, Popes Lane, Chappel, Colchester, Essex, CO6 2DZ</i>
CBCAA	2018	<i>Brief for a Continuous Archaeological Monitoring and Recording at Popes Hall, Popes Lane, Chappel, Colchester, Essex, CO6 2DZ</i>
ClfA	2014a	<i>Standard and Guidance for an archaeological watching briefs</i>
ClfA	2014b	<i>Standard and guidance for the creation, compilation, transfer and deposition of archaeological archives</i>
English Heritage	2006	<i>Management of Research Projects in the Historic Environment (MoRPHE)</i>
Gurney, D	2003	<i>Standards for field archaeology in the East of England</i> . East Anglian Archaeology Occasional Papers 14 (EAA 14).
Medlycott, M	2011	<i>Research and archaeology revisited: A revised framework for the East of England</i> . East Anglian Archaeology Occasional Papers 24 (EAA 24)
MHCLG	2018	<i>National Planning Policy Framework</i>

10 Abbreviations and glossary

CAT	Colchester Archaeological Trust
CBCAA	Colchester Borough Council Archaeological Advisor
CBCPS	Colchester Borough Council Planning Services
CHER	Colchester Historic Environment Record
ClfA	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'
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	O nline A ccess to the I ndex of A rchaeological I nvestigations, http://oasis.ac.uk/pages/wiki/Main
post-medieval	from c AD 1500 to c 1800
Roman	the period from AD 43 to c AD 410
ws	written scheme of investigation

11 Contents of archive

Finds: none retained

Paper record

One A4 document wallet containing:

The report (CAT Report 1329)

CBCAA evaluation brief, CAT written scheme of investigation

Original site record (ayer sheets, finds record, sections)

Digital photographic thumbnails and log

Digital record

The report (CAT Report 1329)

CBCAA evaluation brief, CAT written scheme of investigation

Digital photographs, photographic thumbnails and log

Graphic files

Survey data

12 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: 2018.77.

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Distribution list

Greg Bracken

Jess Tipper, Colchester Borough Council Planning Services
Essex Historic Environment Record



Colchester Archaeological Trust

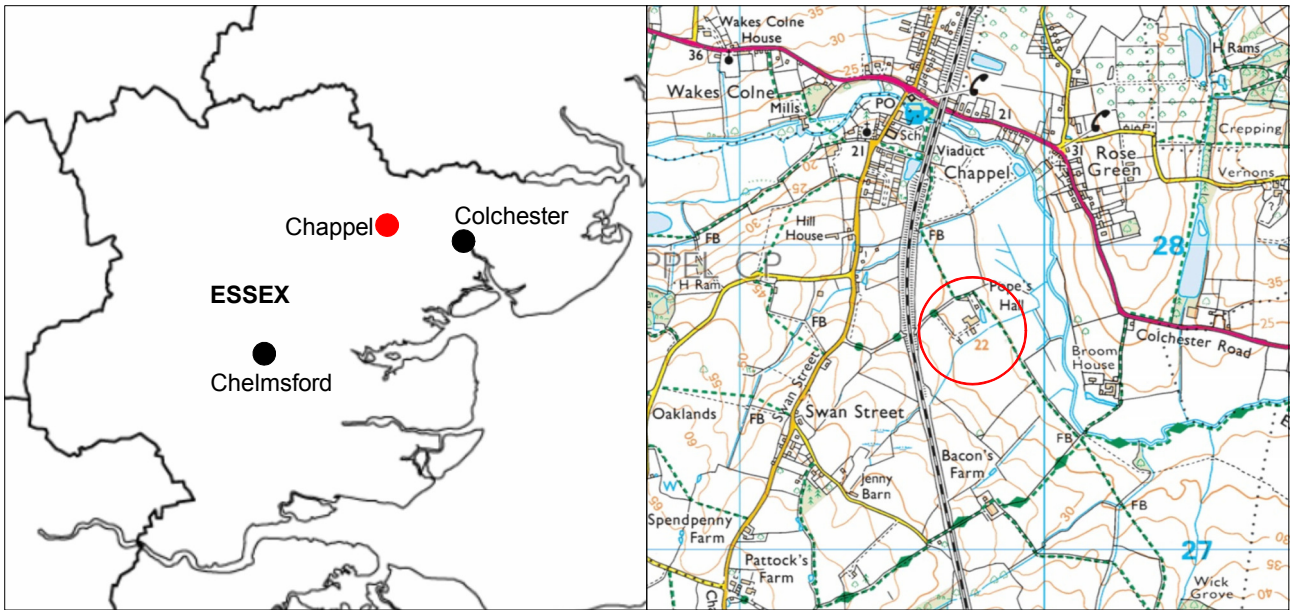
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Date: 10.10.2018



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Fig 1 Site location

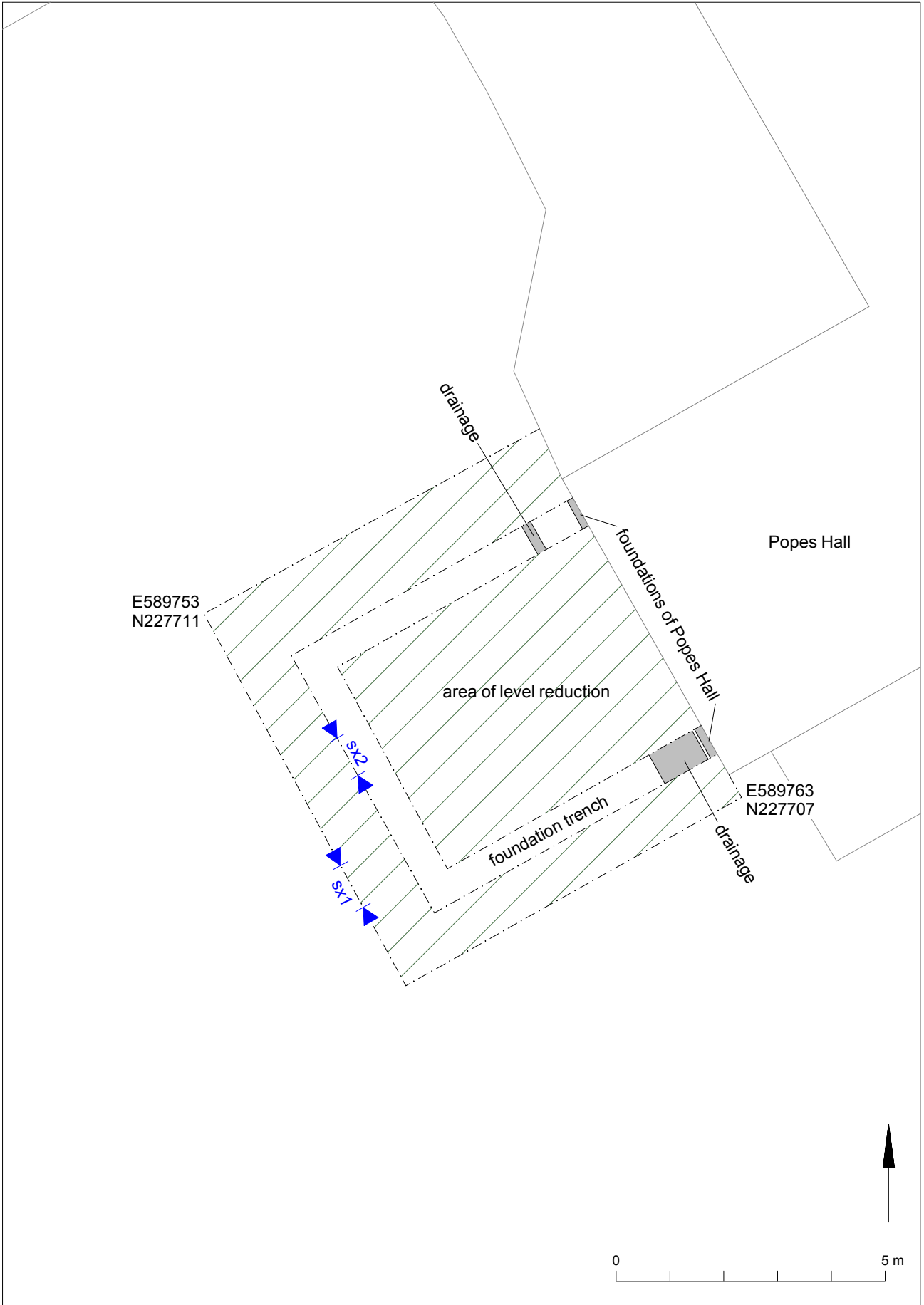


Fig 2 Results

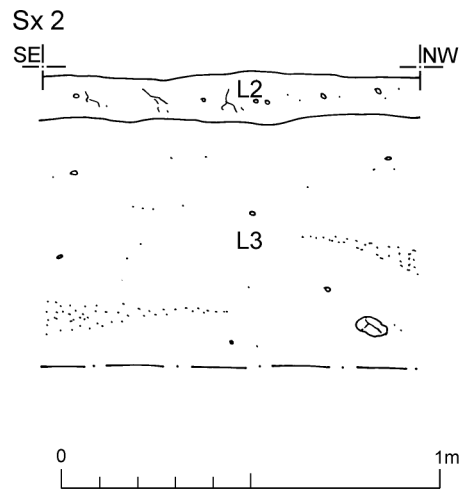
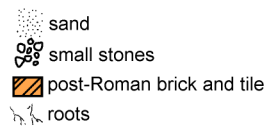
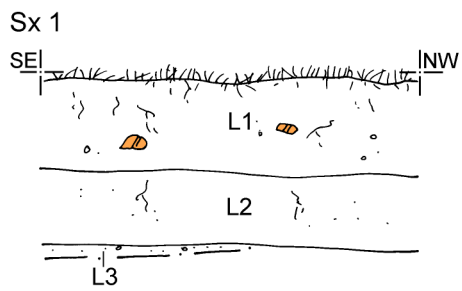


Fig 3 Representative sections.

Essex Historic Environment Record/ Essex Archaeology and History

Summary sheet

Address: Popes Hall, Popes Lane, Chappel, Essex, CO6 2DZ	
Parish: Colchester	District: Colchester
NGR: TL 89760 27710 (centre)	Site code: CAT project ref.: 18/08k CHER ref: ECC4260 OASIS ref: colchest3-327357
Type of work: Monitoring	Site director/group: Colchester Archaeological Trust
Date of work: 25th-26th September 2018	Size of area investigated: 1.5ha
Location of curating museum: Colchester museum accession code COLEM: 2018.77	Funding source: Owner
Further seasons anticipated? no	Related CHER/SMR number:
Final report: CAT Report 1329	
Periods represented: –	
Summary of fieldwork results: Archaeological monitoring was carried out at Popes Hall, Popes Lane, Chappel during groundworks for a single-storey extension to a 15th-century, Grade II listed, timber-framed house. No significant archaeological remains were exposed during groundworks.	
Previous summaries/reports: none	
CBC monitor: Jess Tipper	
Keywords: –	Significance: none
Author of summary: Laura Pooley	Date of summary: October 2018

Written Scheme of Investigation (WSI) for continuous archaeological monitoring and recording at Popes Hall, Popes Lane, Chappel, Colchester, Essex, CO6 2DZ

NGR: TL 89760 27710

Planning references: 180384

Client: Greg Bracken

Curating museum: Colchester

Museum accession code: [tbc](#)

CHER event number: [tbc](#)

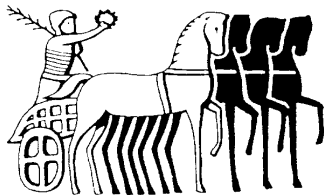
CAT project code: 18/08k

OASIS project number: colchest3-327357

Site manager: Chris Lister

CBC monitor: Jess Tipper

This WSI written: 3.9.2018



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Site location and description

The proposed development site lies approximately 9.5km northwest of Colchester town centre at Popes Hall, Popes Lane, Chappel (Fig 1). Site centre is NGR TL 89760 27710.

Proposed work

The development comprises of a single-storey extension to provide a family kitchen.

Archaeological background

The following archaeological background draws on the major published sources for Colchester archaeology, and also on the Colchester Historic Environment Record (CHER) accessed via the Colchester Heritage Explorer (www.colchesterheritage.co.uk).

The development is located within an area of archaeological interest. The proposed development is an extension to a 15th-century, Grade II listed, timber-framed house (CHER MCC3822; NHLE no. 1238769). There is, therefore, high potential for encountering remains of a medieval and post-medieval date.

The site lies 600m southwest of historic common land, Rose Green, shown on the 1777 Chapman and André map (MCC9130). Situated 700m northwest is the Grade I listed St Barnabas' Church dated to the 13th century and within 500m are three Grade II listed timber-framed houses dating to the 15th, 16th and 17th centuries respectively. These are Brook Hall (MCC3832), Broom House (MCC3820) with its associated granary (MCC3821), and Willow Cottage (MCC3824).

During the 1970's Roman activity was recorded nearby in the form of a mosaic pavement at Viaduct Farm 620m northwest of the development site (MCC7036). Several undated cropmarks are present 780m west (MCC4827) and 620m southwest (MCC4828).

Four WWII pillboxes are also located in close proximity (MCC4794, MCC4795, MCC4793 and MCC4796).

Planning background

A planning application was made to Colchester Borough Council in February 2018 (application no. 180385) for the erection of a single-storey extension to provide a family kitchen.

As the site lies within an area highlighted by the 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* (MHCLG 2018).

Requirement for work

The required archaeological work is for continuous archaeological monitoring and recording of all groundworks related to the construction of the extension and associated services. Details are given in a Project Brief written by CBCAA (CBCPS 2018).

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 and the CBCAA will decide if amendments to the brief are required to ensure adequate provision for archaeological recording.

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 2018)
- the Project Brief issued by the CBCAA (CBC 2018).

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.

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. A contingency for radiocarbon dating will be made in case any significant environmental deposits are identified. Any processing and reporting will be done by VF/LG. 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 the site archive.

Finds

All significant finds will be retained.

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

Most of our finds reports are written internally by CAT Staff under the supervision and direction of Philip Crummy (Director) and Howard Brooks (Deputy Director). This includes specialist subjects such as:

prehistoric and Roman pottery: Matthew Loughton

post-Roman pottery: Howard Brooks

animal bones (small groups): Alec Wade / Adam Wightman

small finds, metalwork, coins, etc: Laura Pooley

flints: Adam Wightman

environmental processing: Robin Mathieson

or to outside specialists:

animal bones (large groups) and human remains: Julie Curl (*Sylvanus*)

environmental assessment and analysis: Val Fryer / Lisa Gray

conservation/x-ray: Laura Ratcliffe (LR Conservation) /

Norfolk Museums Service, Conservation and Design Services

Other specialists whose opinion can be sought on large or complex groups include:

prehistoric and Roman pottery: Stephen Benfield

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 the groundworks in relation to the proposed development. At least two corners of the site 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

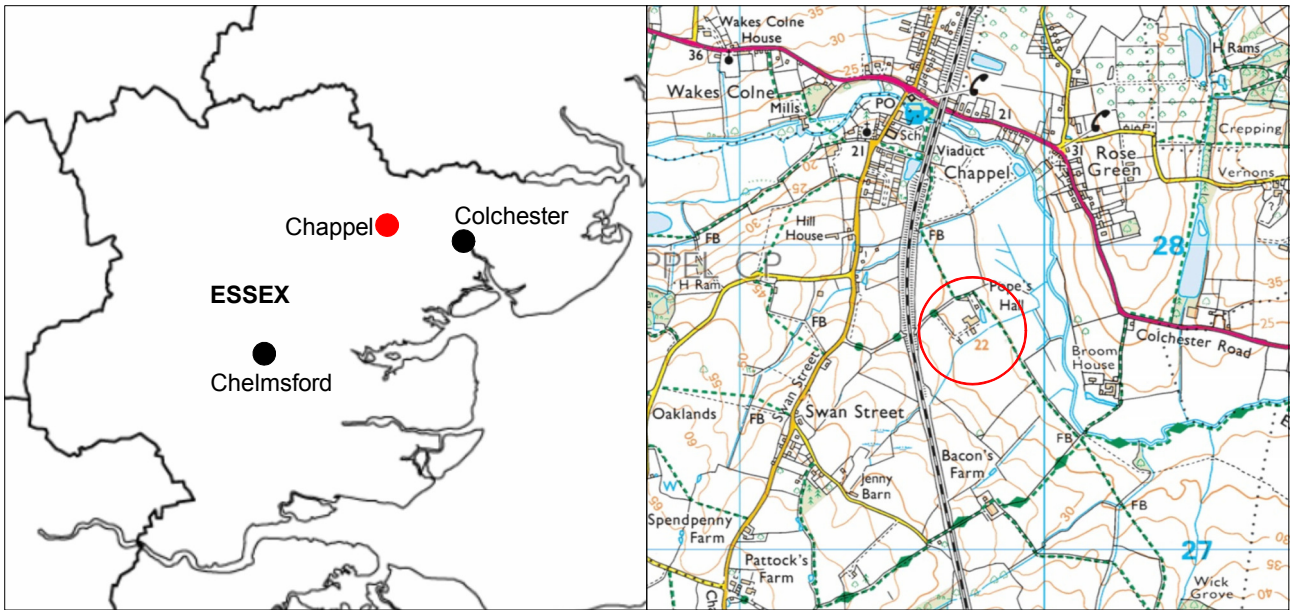
- | | | |
|------------------|-------|---|
| Brown, D | 2007 | <i>Archaeological Archives: A guide to best practice in creation, compilation, transfer and curation</i> |
| CAT | 2018 | <i>Health & Safety Policy</i> |
| CBCPS | 2018 | <i>Brief for Continuous Archaeological Monitoring and Recording at Popes Hall, Popes Lane, Chappel, Colchester, CO6 2DZ</i> |
| ClfA | 2014a | <i>Standard and Guidance for an archaeological watching brief</i> |
| ClfA | 2014b | <i>Standard and guidance for the creation, compilation, transfer and deposition of archaeological archives</i> |
| ClfA | 2014c | <i>Standard and guidance for the collection, documentation, conservation and research of archaeological materials</i> |
| English Heritage | 2006 | <i>Management of Research Projects in the Historic Environment (MoRPHE)</i> |
| Gurney, D | 2003 | <i>Standards for field archaeology in the East of England</i> . East Anglian Archaeology Occasional Papers 14 (EAA 14). |
| Medlycott, M | 2011 | <i>Research and archaeology revisited: A revised framework for the East of England</i> . East Anglian Archaeology Occasional Papers 24 (EAA 24) |
| MHCLG | 2018 | <i>National Planning Policy Framework</i> . Ministry of Housing, Communities and Local Government. |

S Carter & A Tuffey



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Fig 1 Site location, proposed development dashed blue

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OASIS ID: colchest3-327357

Project details

Project name	Archaeological monitoring at Popes Hall, Popes Lane, Chappel, Essex, CO6 2DZ
Short description of the project	Archaeological monitoring was carried out at Popes Hall, Popes Lane, Chappel during groundworks for a single-storey extension to a 15th-century, Grade II listed, timber-framed house. No significant archaeological remains were exposed during groundworks.
Project dates	Start: 25-09-2018 End: 26-09-2018
Previous/future work	No / No
Any associated project reference codes	18/08k - Contracting Unit No.
Any associated project reference codes	180384 - Planning Application No.
Any associated project reference codes	ECC4260 - HER event no.
Any associated project reference codes	COLEM: 2018.77 - Museum accession ID
Type of project	Recording project
Site status	None
Current Land use	Residential 1 - General Residential
Monument type	N/A None
Significant Finds	POTTERY Post Medieval
Investigation type	""Watching Brief""
Prompt	Planning condition

Project location

Country	England
Site location	ESSEX COLCHESTER CHAPPEL Popes Hall, Popes Lane
Postcode	CO6 2DZ
Study area	1.5 Hectares
Site coordinates	TL 89760 27710 51.915032729951 0.759449227111 51 54 54 N 000 45 34 E Point

Project creators

Name of Organisation	Colchester Archaeological Trust
Project brief originator	CBC Archaeological Officer
Project design originator	Sarah Carter
Project director/manager	Chris Lister
Project supervisor	Ben Holloway
Type of sponsor/funding body	Owner

Project archives

Physical Archive Exists?	No
Digital Archive recipient	Colchester Museum
Digital Archive ID	COLEM: 2018.77
Digital Contents	""Stratigraphic","Survey""
Digital Media available	""Images raster / digital photography","Survey","Text""
Paper Archive recipient	Colchester Museum
Paper Archive ID	COLEM: 2018.77

Paper Contents "Stratigraphic","other"
Paper Media available "Context sheet","Miscellaneous Material","Photograph","Plan","Report","Section"

**Project
bibliography 1**

Publication type Grey literature (unpublished document/manuscript)
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