# Archaeological monitoring and recording at 24 St Peter's Road, West Mersea, Essex, CO5 8LJ

# **April 2017**



# **by Dr Elliott Hicks** figures by S Carter

fieldwork by Adam Wightman

#### on behalf of Brett Lord

NGR: TM 0069 1262 (centre)
Planning reference: 170589 (formerly 163171)
CAT project ref.: 17/02j

Colchester Museum accession code COLEM: 2017.15

CHER ref: ECC3957 OASIS reference: colchest3-277149



#### **Colchester Archaeological Trust**

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CAT Report 1100 May 2017

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#### 1 Summary

An archaeological watching brief was carried out at 24 St Peter's Road, West Mersea during the construction of a rear extension. Despite being located close to a number of sites of archaeological interest, there were no significant archaeological remains.

#### 2 Introduction (Fig 1)

This report presents the results of archaeological monitoring and recording at 24 St Peter's Road, West Mersea, Essex which was carried out on 19th April 2017. The work was commissioned by Brett Lord in advance of the construction of a rear extension, and was undertaken by Colchester Archaeological Trust (CAT). The home owners decided not to follow through with plans to build the new garage as outlined in the planning application.

As the site lies within an area identified by the Colchester Historical Environment Record (CHER) and the Essex Historic Environment Record (EHER) as possessing a high potential for archaeological deposits, following 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 Monitoring and 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 brief* (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 shows that the development site lies to the west of the medieval Church of St Peter and St Paul (EHER 2274; NHLE no. 1225167) built with ragstone walls containing Roman and later brick. It is thought that a small medieval Benedictine priory existed to the west of the church and within the area of this development (EHER 2187), but little is known about it. Brick rubbish and burnt tile was seen by PG Laver in the area by 1906 (EHER 2188) and Roman pavements, tesserae, walls and pottery have also been found around the church (EHER 2122, 2191, 2214, 12501).

Groundworks near to the development site at 16 Church Road (Hallybone 2006), Yew Tree House (18th century listed building, NHLE no. 1266512) (CAR 6; microfiche 6/1992/1030, site code 1/84C), the Blackwater Hotel (CAT Report 223, EHER 45870) and 20 St Peter's Road (CAT Report 1038) did not reveal any significant archaeological horizons. However, a inhumation recorded on Church Road (EHER 12546) may be associated with the priory.

#### **4 Results** (Figs 2-3, Photographs 1-2)

All groundworks were carried out by the contractor under archaeological supervision. Following demolition of the existing rear extension only two new foundation pits were excavated as the new extension was to be largely rebuilt on the existing foundation.

Both pits were roughly triangular in shape totalling 2.4m² and excavated to a depth of 0.7-0.85m.

Three layers were recorded. A layer of paving slabs, concrete and medium yellow sand (L1, c 0.25m thick) sealed a band of loose, soft medium grey brown sandy silt (L2, c 0.27-0.3m thick with frequent small stones, small modern brick and tile fragments and some roots) which in turn sealed a band of natural sand and gravel (L3). There were no significant archaeological remains.



**Photograph 1** South-facing representative section of northern pit, looking north



**Photograph 2** West-facing representative section of south foundation pit, looking E

#### 5 Finds

There were no archaeological finds.

#### 6 Discussion

Despite being located close to an area of archaeological importance, there were no significant archaeological remains.

#### 7 Acknowledgements

CAT thanks Kevin Smith for commissioning and funding the work. The project was managed by C Lister and carried out by A Wightman. 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

Brown, D	2007	Archaeological Archives: A guide to best practice in creation, compilation, transfer and curation
CAR 6	1992	Colchester Archaeological Report 6: Excavations at Culver Street, the Gilberd School, and other sites in Colchester 1971-85, by P Crummy
CAT	2014	Health & Safety Policy
CAT Report 223	2003	An archaeological evaluation at the Blackwater Hotel, Church Road, West Mersea, Colchester, Essex: March 2003
CAT Report 1038	2016	Archaeological monitoring and recording at 20 St Peter's Road, West Mersea, Essex, CO5 8LJ: November 2016
CBCPS	2016	Brief for continuous archaeological monitoring and recording at 24 St. Peters Road, West Mersea, Colchester, CO5 8LJ
ClfA	2014a	Standard and Guidance for an archaeological watching brief
ClfA	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)
Gurney, D	2003	Standards for field archaeology in the East of England. East Anglian Archaeology Occasional Papers 14 (EAA 14).
Hallybone, C	2006	Land to the rear of 16 Coast Road, West Mersea, Colchester, Essex: Archaeological monitoring and recording
Medlycott, M	2011	Research and archaeology revisited: A revised framework for the East of England. East Anglian Archaeology Occasional Papers 24 (EAA <b>24</b> )

#### 9 Abbreviations and glossary

CAT Colchester Archaeological Trust

CBCPS Colchester Borough Council Planning Services

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

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 1100)

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 2017.15.

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#### **Distribution list**

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

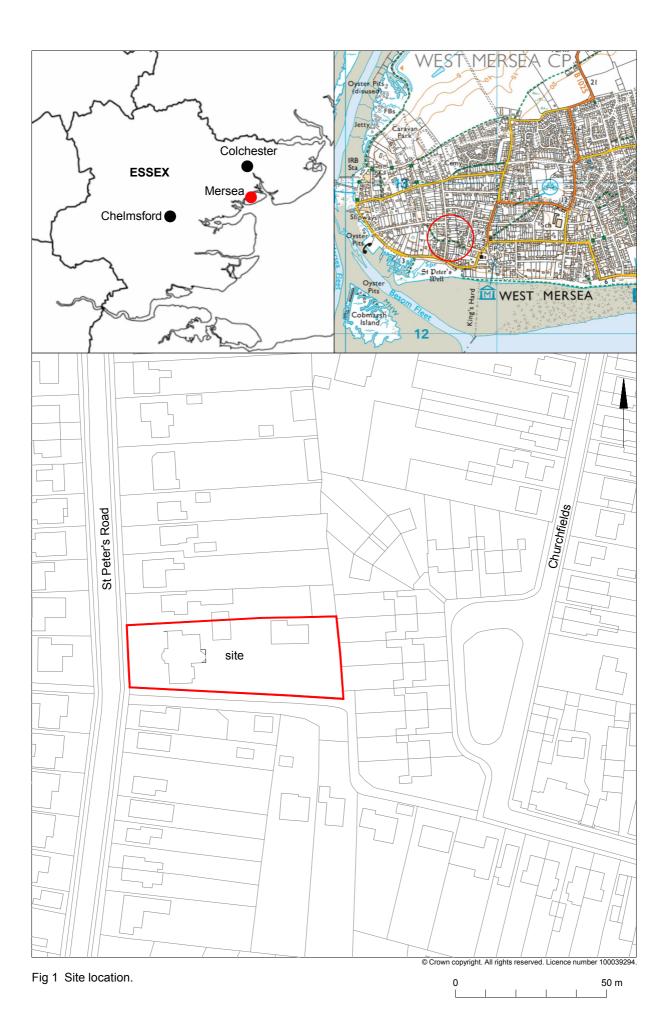


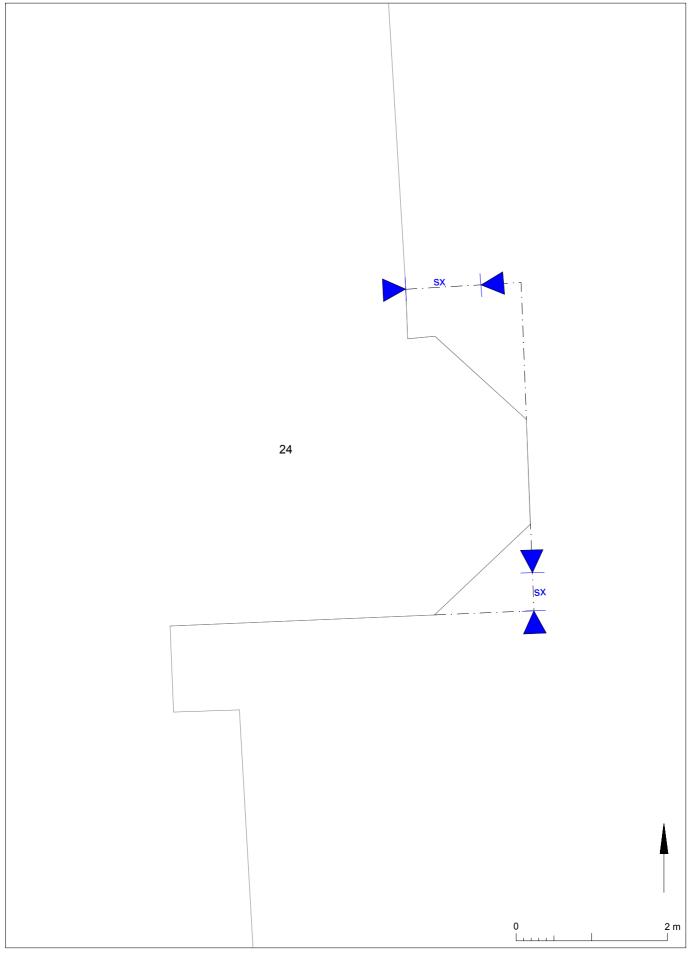
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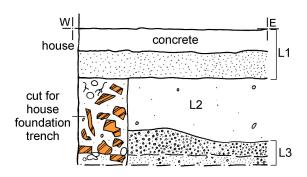
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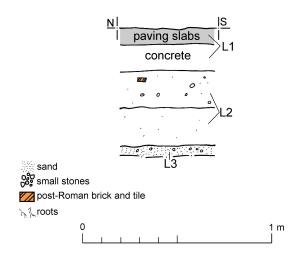


Fig 3 Representative sections.

# Essex Historic Environment Record/ Essex Archaeology and History

## **Summary sheet**

Address: 24 St Peters Road, CO5 8LJ	West Mersea, Essex,		
Parish: West Mersea	District: Colchester		
<b>NGR:</b> TM 0069 1262 (centre)	Site code:		
, ,	CAT project ref.: 17/02j		
	CHER ref: ECC3957		
	OASIS ref: colchest3-277149		
Type of work:	Site director/group:		
Monitoring and recording	Colchester Archaeological Trust		
Date of work:	Size of area investigated:		
19th April 2017	0.17ha		
Location of curating museum:	Funding source:		
Colchester museum	Developer		
accession code COLEM: 2017.15			
Further seasons anticipated?	Related CHER/SMR number:		
no	EHER 2122, 2187-8, 2191, 2214, 2274, 12501, 12546, 45870		
Final report: CAT Report 1100			
Periods represented: -			
Summary of fieldwork results:  An archaeological watching brief was carried out at 24 St Peter's Road, West Mersea during the construction of a rear extension and replacement garage. Despite being located close to a site of archaeological interest, there were no significant archaeological remains.			
Previous summaries/reports: None			
CBC monitor: Jess Tipper			
Keywords: -	Significance: none		
Author of summary:	Date of summary:		
Dr Elliott Hicks	May 2017		

# Written Scheme of Investigation (WSI) for continuous archaeological recording at 24 St Peters Road, West Mersea, Essex, CO5 8LJ

NGR: TM 0069 1262 (centre)

**Planning reference:** 170589 (formerly 163171)

Client: Brett Lord

**Curating Museum:** Colchester

Museum accession code: 2017.15 CHER Project code: ECC3957 CAT Project code: 17/02j OASIS ref.: colchest3-277149

Site Manager: Chris Lister

**CBC Monitor:** Jess Tipper

This WSI written: 22.02.2017

Revised: 09.03.2017



COLCHESTER ARCHAEOLOGICAL TRUST, Roman Circus House, Roman Circus Walk, Colchester, Essex, CO2 7GZ

tel: 01206 501785 email: lp@catuk.org

#### Site location and description

The development site is located at 24 St Peters Road, West Mersea, Colchester (Fig 1). Site centre is NGR TM 0069 1262.

#### **Proposed work**

The proposed development comprises a rear extension and replacement garage.

#### 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 shows that the development site lies to the west of the medieval Church of St Peter and St Paul (EHER 2274; NHLE no. 1225167) built with ragstone walls containing Roman and later brick. It is thought that a small medieval Benedictine priory existed to the west of the church and within the area of this development (EHER 2187), but little is known about it. Brick rubbish and burnt tile was seen by PG Laver in the area by 1906 (EHER 2188) and Roman pavements, tesserae, walls and pottery have also been found around the church (EHER 2122, 2191, 2214, 12501).

Groundworks near to the development site at 16 Church Road (Hallybone 2006), Yew Tree House (18th century listed building, NHLE no. 1266512) (CAR 6; microfiche 6/1992/1030, site code 1/84C), the Blackwater Hotel (CAT Report 223, EHER 45870) and 20 St Peter's Road (CAT Report 1038) did not reveal any significant archaeological horizons. However, a inhumation recorded on Church Road (EHER 12546) may be associated with the priory.

#### Planning background

A planning application was made to Colchester Borough Council in March 2017 (application No. 170589, a revised version of application No. 163171 made in December 2016) proposing the erection of a rear extension and replacement garage

As the site lies within 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 2016).

#### 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 amendments may be made to the brief and this WSI 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 archaeologist 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 proforma 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 whereby any potentially rich environmental layers or features will be appropriately sampled as a matter of course, but only if they are datable. Any processing and reporting will be done by Val Fryer. If any complex or outstanding deposits are encountered, VF 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:

<u>animal bones</u> (small groups): Pip Parmenter small finds, metalwork, coins, etc: 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 (Loddon)

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.

#### Monitorina

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

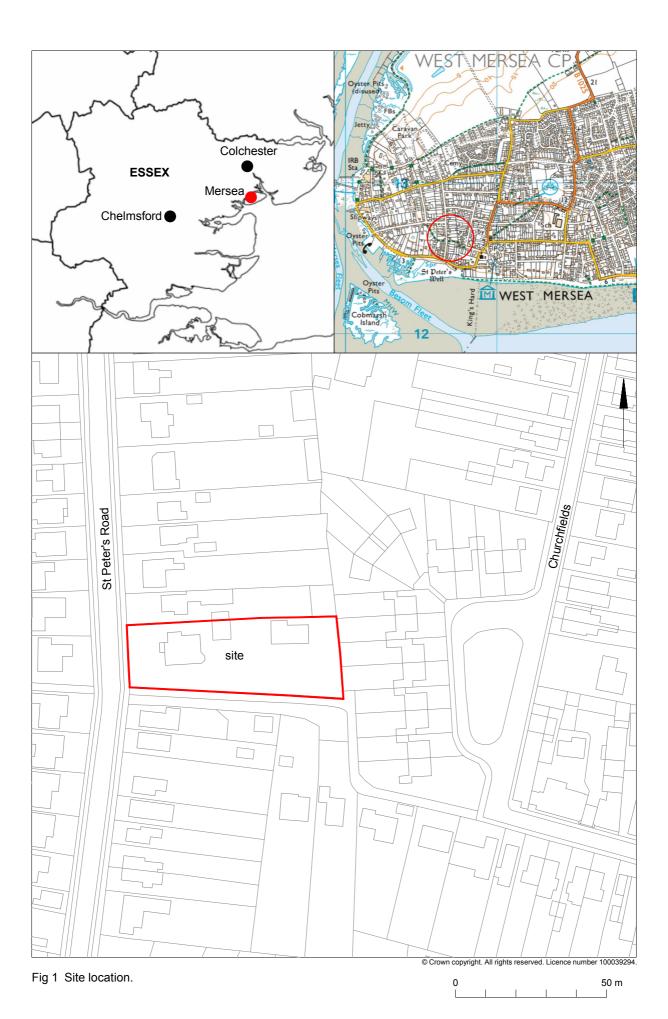
Brown, D	2007	Archaeological Archives: A guide to best practice in creation, compilation, transfer and curation
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#### L Pooley



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#### Printable version

#### OASIS ID: colchest3-277149

#### Project details

Project name Archaeological monitoring and recording at 24 St Peter's Road, West Mersea, Essex, CO5 8LJ

the project

Short description of An archaeological watching brief was carried out at 24 St Peter's Road, West Mersea during the construction of a rear extension and replacement garage. Despite being located close to a site of archaeological interest, there were no significant archaeological remains.

Project dates

Start: 19-04-2017 End: 19-04-2017

Previous/future work

No / Not known

Any associated project reference 17/02j - Contracting Unit No.

Any associated

163171 - Planning Application No.

project reference

Any associated

ECC3957 - HER event no

project reference codes

COLEM: 2017.15 - Museum accession ID

Any associated project reference

Type of project Recording project

Site status None

Other 5 - Garden Current Land use Monument type N/A None Significant Finds N/A None "Watching Brief" Investigation type Prompt Planning condition

#### **Project location**

Country England

Site location ESSEX COLCHESTER WEST MERSEA 24 St Peter's Road

Postcode Study area 0.17 Hectares

Site coordinates TM 0069 1262 51 775671978233 0 909418046452 51 46 32 N 000 54 33 F Point

#### **Project creators**

Name of Organisation Colchester Archaeological Trust

Project brief originator

CBC Archaeological Officer

Project design

Laura Pooley

originator Project

Chris Lister

director/manager

Adam Wightman Project supervisor

Type of sponsor/funding body Owner

#### **Project archives**

Physical Archive Exists?

Digital Archive

Colchester Museum

recipient Digital Archive ID

COLEM: 2017.15

Digital Contents "Stratigraphic", "Survey" Digital Media

available

"Images raster / digital photography", "Survey"

Paper Archive recipient

Colchester Museum

Paper Archive ID COLEM: 2017.15 Paper Contents "Stratigraphic", "Survey"

"Context sheet", "Miscellaneous Material", "Photograph", "Plan", "Report", "Section" Paper Media

available

**Project** bibliography 1

Grey literature (unpublished document/manuscript)

Publication type

Archaeological monitoring and recording at 24 St Peter's Road, West Mersea, Essex, CO5 8LJ: April 2017

Author(s)/Editor(s) Hicks, E. Other bibliographic CAT Report 1100

details

Date 2017

Issuer or publisher Colchester Archaeological Trust

Place of issue or publication

Colchester

Description A4 ringbound loose-leaf

URL http://cat.essex.ac.uk/all-reports.html

Entered by Laura Pooley (lp@catuk.org)

23 May 2017 Entered on

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