### ARCHAEOLOGICAL MONITORING REPORT

<table>
<thead>
<tr>
<th>CAT Report 1364</th>
<th>42 Queens Road, Colchester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parish: Colchester</td>
<td>Planning reference: 181490</td>
</tr>
<tr>
<td>Address: 42 Queens Road, Colchester, Essex, CO3 3PB</td>
<td>CHER Event no.: ECC4273</td>
</tr>
<tr>
<td>Grid Reference: TL 9834 2450 (centre)</td>
<td>OASIS ref.: colchest3-331748</td>
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<tr>
<td>Number of site visits: 3</td>
<td>Dates of visits: 18th and 20th December 2018; 3rd January 2019</td>
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</table>

**Nature of the work:** Observation of groundworks for a two-storey extension and a new carport.

**Reason for condition:** The site lies within the Lexden cemetery area.

**% monitored:** The extension foundations had been excavated and the extension constructed prior to the commencement of archaeological monitoring. 100% of the groundworks for associated drainage runs and a new carport were observed.

**Results:** A CAT archaeologist supervised the following groundworks:

a) 13m of foundation trenching for the new carport, 0.4m wide and 0.4m deep;
b) a drainage run approximately 17.6m in length, 0.4m wide and 0.3m deep.
c) a soakaway, 1.6m wide, 1.6m long and 1.5m deep;
d) a drainage run approximately 9.9m in length, 0.4m wide and 0.3-0.6m deep;
e) a drainage run approximately 21.4m in length, 0.5m wide and 0.25-0.55m deep.

Groundworks penetrated modern topsoil (L1, c 0.18-0.32m thick, firm, moist dark grey/brown sandy-silt), and subsoil (L2, c 0.27-0.32m thick, firm, moist medium grey/brown sandy-silt) into natural (L3, firm, moist medium orange sand, encountered at a depth of c 0.65m below current ground level). In the area of the drainage run along the north side of the house, L1 was sealed by a modern concrete surface.

No significant archaeological features were encountered, and there were no finds.

**Recorded by:** Dr Elliott Hicks  
**Date:** 16th January 2019
Fig 1 Site location.
Fig 2  Monitoring results.
Fig 3  Representative sections.
Written Scheme of Investigation (WSI)
for continuous archaeological recording at
42 Queens Road, Colchester, Essex, CO3 3PB.

NGR: TL 9834 2450 (centre)
Planning references: 181490
Commissioned by: Mark Harding
Client: Harding Homes

Curating museum: Colchester
Museum accession code: tbc
CHER number: ECC4273
CAT project code: 2018/10m
OASIS project number: colchest3-331748

Site manager: Chris Lister
CBC monitor: Jess Tipper

This WSI written: 23/10/2018

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

tel: 01206 501785
email: eh@catuk.org
Site location and description
The proposed development site lies approximately 1.5km southwest of the main Colchester Town Centre at 42 Queens Road, Colchester, Essex, CO3 3PB (Fig 1). Site centre is National Grid Reference (NGR) TL 9834 2450.

Proposed work
The development comprises the demolition of the existing conservatory, rear single storey extension and garage to be replaced with the erection of a proposed two storey extension to the rear and front and corner, a new carport and any associated groundworks.

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

The development site is situated within the Late Iron Age oppidum of Camulodunum, to the southwest of the Roman walled town and just outside of an area of Roman cemeteries termed ‘the western cemetery’ by Hull (1958), but more generally known as the Lexden cemetery and the area of Colchester Royal Grammar School (CHER MCC7525-9 and MCC7647). The Lexden cemetery area encompasses a number of Iron Age and Roman burial grounds on both sides of Lexden Road (the main Roman road leading from the walled town towards London and Braughing) leading out of Balkerne Gate as far west as The Avenue (Hull 1958 and CAR 11). A number of Roman cremations, inhumations and tombstones have been discovered in the immediate vicinity (Hull 1958), a full discussion of which can be found in CAR 9. Of particular note is a high-status rectangular walled cemetery which lay immediately north of and adjacent to the Roman road (Hall 1946) and in 2005 CAT excavated the remains of a Roman temple tomb at the Colchester Royal Grammar School (CHER MCC2791, CAT Report 345).

Although the proposed site lies just to the southeast of the main designated cemetery area there a number of Roman cremations found within close proximity. This includes three cremations recorded in 1933 when Queens Road was extended (MCC2325-7), a cremation at 3 Queens Road found in 1921 (MCC1363), human remains found in Queens Road in 1875 (MCC2198), and a cremation found at 8 Queens Road in 1921 (MCC1362). Roman cemeteries tend to cluster around the Roman roads radiating out of Colchester. One of these roads, linking the town to Gosbecks, runs along Cambridge Walk, parallel to Cambridge Road (250m east of the site) (MCC2529). Approximately 320m to the northeast CAT recorded burials at Handford Place, 1 Queens Road (CAT Report 210 and 323) and at 26 West Lodge Road (CAT Report 80) and a Roman pit at 5 Cambridge Road (CHER MCC1545, CAT Report 1000).

To the immediate southeast of the site a substantial Roman temple complex (Temple 6) was partly excavated in 1947(MCC1959/MCC8407). It is located c 100m SSE of the site, in the playing fields of the Colchester Royal Grammar School (Hull 1958). Two votive plaques and a figurine of a stag found during excavations show that the temple was erected to Silvanus, god of war and hunting (Crummy 1997, 107).

No significant archaeological features or horizons were identified during archaeological investigations at 9 Queens Road (CAT Report 1000), 36 Queens Road (CAT Report 1000), 3b Queens Road (CAT Report 108), 4 Cambridge Road (CAT Report 1000), 20 Irvine Road (CAT Report 867), 40 Irvine Road (CAT Report 860), 55 Irvine Road (CAT Report 1307), 78 Irvine Road (CAT Report 1174), 10 Audley Road (CAT Report 813), 55 Audley Road (CAT Report 1260) or during a small evaluation on the Colchester Royal Grammar School playing fields (off Athelstan Road) (CAT Report 180). What should be noted however, in several of the above-mentioned sites it was recorded that there was a deep topsoil or buried topsoil. Interpretations of this suggested deep cultivation (9 Queens Road) or that the ground has been raised (36 Queens Road and 4 Cambridge Road).
Planning background
A planning application was made to Colchester Borough Council in June 2018 (application No.181490) proposing demolition of existing conservatory, rear single storey extension and garage. Erection of two storey rear and front corner extension and carport.

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. Details are given in a Project Brief written by CBCAA (CBC 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 Essex Historic Environment Record (EHER). This will include an uploaded .PDF version of the entire report.

A unique HER event number will be obtained from the CBCAA prior to the commencement of fieldwork alongside a project or site code 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), 10% of linear features (ditches, etc) and 100% of all complex features and burials (see Human Remains policy below).

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.

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

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

Matthew Loughton (CAT) normally writes our finds reports. Some categories of finds are automatically referred to other CAT specialists:
- small finds, metalwork, coins, etc: Laura Pooley
- animal bones (small groups): Alec Wade / Adam Wightman
- 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 / Laura Ratcliffe (LR Conservation)

Other specialists whose opinion can be sought on large or complex groups include:
- Roman brick/tile: Ernest Black / Ian Betts (MOLA)
- Roman glass: Hilary Cool
- Prehistoric pottery: Stephen Benfield / Paul Sealey / Nigel Brown
- 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
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 and provision must be made for additional recording (e.g. photography, illustration and analysis) as appropriate.

The archive will be deposited with Colchester & Ipswich Museum or an alternate repository (approved by COLEM and CCAA) within 3 months of the completion of the final publication report, with a summary of the contents of the archive supplied to CCAA.

**Monitoring**

CCAA 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 CCAA one week in advance of its commencement.

Any variations in this WSI will be agreed with CCAA prior to them being carried out. CCAA will be notified when the fieldwork is complete.

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

**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*

CAR 9 1993 *Colchester Archaeological Report 9: Excavations of Roman and later cemeteries, churches and monastic sites in Colchester, 1971-85* by N Crummy, P Crummy & C Crossan

CAR 11 1995 *Colchester Archaeological Report 11: Camunlodunum 2* by C F C Hawkes and P Crummy

CAT Report 80 2000 *Evaluation at 26 West Lodge Road, Colchester: August 2000* By C Crossan

CAT Report 108 2000 *Archaeological watching brief at 3b Queens Road (Queen’s Lodge), Colchester: October 2000* By H Brooks

CAT Report 180 2002 *An archaeological evaluation on Colchester Royal Grammar School playing fields (off Athelstan Road, Colchester, Essex: February 2002*

CAT Report 210 2002 *An archaeological evaluation at Handford House, 1 Queens Road, Colchester, Essex: September 2002* By K Orr

CAT Report 323 2010 *Archaeological excavations at 1 Queens Road (Handford House, now ‘Handford Place’), Colchester, Essex: 2003 and 2004-2005* By K Orr

CAT Report 345 2005 *A Roman temple-tomb at Colchester Royal Grammar School, Lexden Road, Colchester, Essex: August-September 2005* by H Brooks

CAT Report 813 2015 *An archaeological watching brief at 10 Audley Road, Colchester, Essex: February 2015*

CAT Report 860 2015 *Archaeological monitoring and recording: 40 Irvine Road, Colchester, Essex, August 2015*

CAT Report 867 2015 *Archaeological monitoring and recording: 20 Irvine Road, Colchester, Essex, CO3 0TR, July 2015*
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<td>CAT Report 1174</td>
<td>2017</td>
<td>Archaeological monitoring and recording at 78 Irvine Road, Colchester, Essex, CO3 3TT – September 2017</td>
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<tr>
<td>CAT Report 1307</td>
<td>2018</td>
<td>Archaeological monitoring at 55 Irvine Road, Colchester, Essex, CO3 3TT – July 2018. By E Hicks &amp; L Pooley</td>
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<tr>
<td>CBCAA</td>
<td>2018</td>
<td>Brief for continuous archaeological monitoring and recording at 42 Queens Road, Colchester, CO3 3PB. By J Tipper</td>
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<tr>
<td>CIfA</td>
<td>2014a</td>
<td>Standard and Guidance for an archaeological watching brief</td>
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<tr>
<td>CIfA</td>
<td>2014b</td>
<td>Standard and guidance for the collection, documentation, conservation and research of archaeological materials</td>
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<td>Crummy, P</td>
<td>1997</td>
<td>City of Victory. The Story of Colchester – Britain’s first Roman town Management of Research Projects in the Historic Environment (MoRPHE)</td>
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<tr>
<td>English Heritage</td>
<td>2006</td>
<td></td>
</tr>
<tr>
<td>Hall, A F.</td>
<td>1946</td>
<td>‘A Roman walled cemetery at Colchester’, Archaeological Journal, CI</td>
</tr>
<tr>
<td>Hull, M R.</td>
<td>1958</td>
<td>Roman Colchester, RRCSAL, 20</td>
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E Holloway

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

tel: 01206 501785
email: eh@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: colchest3-331748

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<td>Continuous archaeological recording at 42 Queens Road, Colchester, Essex, CO3 3PB</td>
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<td>Short description of the project</td>
<td>Archaeological monitoring was carried out at 42 Queens Road, Colchester, following the demolition of the existing conservatory, rear single storey extension and garage and their replacement with a two-storey extension to the rear and front and corner, a new carport and associated groundworks, although the extension was built prior to the commencement of monitoring. The development site is located in the midst of the area of Roman cemeteries known as the 'Lexden Cemetery'. Despite being located in an archaeologically-sensitive area, no archaeological features or material was encountered.</td>
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<td>Previous/future work</td>
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<td>Any associated project reference codes</td>
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<td>181490 - Planning Application No.</td>
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<td>COLEM: 2018.108 - Museum accession ID</td>
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<td>Site status</td>
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<td>Current Land use</td>
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| Investigation type | """Watching Brief""
| Prompt          | National Planning Policy Framework - NPPF |

Project location

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<th>Country</th>
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<tr>
<td>Site location</td>
<td>ESSEX COLCHESTER COLCHESTER 42 Queens Road, Colchester</td>
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Postcode: CO3 3PB
Study area: 0.04 Hectares
Site coordinates: TL 9834 2450 51.883202705392 0.882204155836 51 52 59 N 000 52 55 E

**Project creators**

Name of Organisation: Colchester Archaeological Trust
Project brief originator: CBC Archaeological Officer
Project design originator: Emma Holloway
Project director/manager: Chris Lister
Type of sponsor/funding body: Developer
Name of sponsor/funding body: Harding Homes

**Project archives**

Physical Archive Exists?: No
Digital Archive recipient: Colchester Museum
Digital Archive ID: COLEM: 2018.108
Digital Media available: "Images raster / digital photography"
Paper Archive recipient: Colchester Museum
Paper Archive ID: COLEM: 2018.108

**Project bibliography 1**

Publication type: Grey literature (unpublished document/manuscript)
Title: Archaeological monitoring at 42 Queens Road, Colchester, Essex, CO3 3PB: December 2018 - January 2019
Author(s)/Editor(s): Hicks, E.
Other bibliographic details: CAT Report 1364
Date: 2019
Issuer or publisher: Colchester Archaeological Trust
Place of issue or publication: Colchester
Description: A4 loose-leaf ringbound