Archaeological monitoring at St Mary's School, 91 Lexden Road, Colchester, Essex, CO3 3RB

August 2022



by Megan Seehra and Laura Pooley with contributions by Dr Matthew Loughton

figures by Emma Holloway and Sarah Veasey fieldwork by Ziya Eksen and Megan Seehra

commissioned by Craig Woods, Purcell on behalf of St Mary's School

NGR: TL 98187 24998 (centre)
Planning ref.: 213421
CAT project ref.: 2022/07k
ECC code: ECC4731
OASIS ref.: colchest3-508273



Colchester Archaeological Trust

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

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

Contents

1	Summary	1
2	Introduction	1
3	Archaeological background	1
4	Aims	2
5	Results	2
6	Finds	5
7	Conclusion	5
8	Acknowledgements	5
9	References	5
10	Abbreviations and glossary	6
11	Contents of archive	6
12	Archive deposition	6
Figi	ures	after p6

EHER summary sheet

CAT wsi OASIS summary sheet

List of photographs and figures

Cover: working shot

Photograph 1	Pad 1, looking north-east	3
Photograph 2	Excavation of Pad 2, looking north-west	3
Photograph 3	Excavation of drainage trench, looking north	4
Photograph 4	General view of site from south-west corner of site with Pad 3	
σ.	strip in background, looking north-east	4

Fig 1 Site location Fig 2 Results Fig 3 Section

1 Summary

Archaeological monitoring took place at St Mary's Upper School, 91 Lexden Road, Colchester, Essex during groundworks for three storage buildings and associated drainage. Despite being in an area with high archaeological potential, no archaeological remains were encountered as most of the groundworks took place within modern layers.

2 Introduction (Fig 1)

This report presents the results of archaeological monitoring undertaken by the Colchester Archaeological Trust (CAT) at St Mary's Upper School, 91 Lexden Road, Colchester, Essex on the 2nd and 3rd August 2022. The work was commissioned by Craig Woods of Purcell on behalf of St Mary's School and took place during groundworks for three storage buildings.

In response to consultation with Colchester Borough Council Planning Services (CBCPS), the Colchester Borough Council Archaeological Advisor Simon Wood 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 2019).

All archaeological work was carried out in accordance with a *Brief for Archaeological Investigation*, detailing the required archaeological work, written by Simon Wood (CBCPS 2022), and a written scheme of investigation (WSI) prepared by CAT in response to the brief and agreed with CBCPS (CAT 2022).

In addition to the brief and WSI, all fieldwork and reporting was done in accordance with *Management of Research Projects in the Historic Environment (MoRPHE)* (Historic England 2016), 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 (Fig 2)

The following archaeological background draws on the major published sources for Colchester archaeology and the Colchester Historic Environment Record (accessed via Colchester Heritage Explorer (https://colchesterheritage.co.uk/map).

The development site is located within the grounds of St Mary's Upper School which opened in 1908. It is located within the Late Iron Age *oppidum* of *Camulodunum*, to the west of the Roman walled town and within an area of both Late Iron Age and Roman cemeteries (MCC7525 and MCC7527; Hull 1958). In particular Roman lead coffins have been found *c* 153m north at 55 Endsleigh Court (MCC8073) and *c* 220m south-east (MCC1415), with many other burials found close-by.

The development site is also located on the southern edge of the Late Iron Age and early Roman settlement and industrial complex at Sheepen (MCC7487, Scheduled Monument no. 1002173). Sheepen was extensively excavated in the 1930s (Hawkes & Hull 1947) and 1970s (Niblett 1985; *CAR* **11**, 131-7). Finds were prolific, and evidence found included remains of a trackway and workshops, with evidence of metal-working and coin manufacture (Crummy 1997, 15-16).

The Late Iron Age settlement at Sheepen was defended on its western side by the Sheepen Dyke (MCC498). This was a large earth bank and ditch, which was probably constructed by *c* AD 10 (*CAR* **11** 161-2). A later addition to the Sheepen Dyke extended to the south-west for approximately 340m ('Ditch 1A') and was sectioned in several places in the 1930s (Hawkes & Hull 1947, 111-12). This stretch was possibly added shortly before the Roman invasion. It was projected to run from the northeastern corner of the school, cross the southeastern corner of the Kingswode Hoe School, and towards the north bank of a stream, which is represented today by

a marked dip in Sussex Road. The Sheepen Dyke was probably levelled and the ditch backfilled shortly after the Roman conquest (Crummy 1997, 90; Hawkes & Hull 1947, 51 & 112).

Many Roman pottery—and tile—kilns have been excavated nearby to the north/north-east (MCC1822 and MCC7669) and in the grounds of Kingswode Hoe School (MCC8422, Hull 1963, 155-6). Recent investigations at Kingswode Hoe School have also revealed post-medieval/modern features (CAT Report 578) and part of the Sheepen Dyke, along with two other Roman ditches (CAT Report 623).

Roman remains of an unspecified nature were found close to the school when 'The Turrets' (89 Lexden Road) was being constructed in 1816 (Hull 1958, 292, MCC2134).

An evaluation in the north-east corner of St Mary's School in 2000 did not reveal any significant archaeological remains (CAT Report 95), an evaluation in 2017 revealed a single undated pit (CAT Report 1067) and during monitoring in 2020 only a modern pit was found (CAT Report 1627).

4 Aims

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

5 Results (Figs 2-3)

Three foundation pads and a drainage trench were excavated by the contractors under archaeological supervision.

Pad 1 was 3.5m by 10.5m and 0.42-0.66m below current ground level (bcgl)

Pad 2 was 3.5m by 3.5m, and 0.42-0.66m bcgl, and

Pad 3 was 3.5m by 9.5m, and 0.2-0.3m bcgl (not monitored as topsoil strip only).

The drainage trench was approximately 15m in length, 0.6m wide and 0.95m deep.

The following horizons were encountered:

- turfed topsoil associated with the sports field (L1, 0.30-0.34m thick, dark grey-brown silty sand) sealed
- a layer of modern makeup containing occasional fragments of CBM with rooting throughout (L2, 0.40-0.56m thick, medium grey-brown silty sand) overlying
- natural sands and gravels (L3, from *c* 0.75m bcgl, medium orange-brown sand with inclusion of: gravel 25% and stone 25%).

All three of the foundation pads were excavated through modern layers L1 and L2 only.

The drainage trench was excavated to natural ground level but no archaeological remains were encountered.



Photograph 1 Pad 1, looking north-east



Photograph 2 Excavation of Pad 2, looking north-west



Photograph 3 Excavation of drainage trench, looking north



Photograph 4 General view of site from south-west corner of site with Pad 3 strip in background, looking north-east

6 Finds

by Dr Matthew Loughton and Laura Pooley

Topsoil L1 produced one sherd of post-medieval red earthenware pottery (fabric F40) with a weight of 11g which dates to *c* 1500-19th/20th century, and modern makeup layer L2 produced two fragments of clay pipe stem (9.6g). None retained.

7 Conclusion

No archaeological remains were encountered during monitoring at St Mary's School, Colchester, as most of the groundworks occurred within modern layers.

8 Acknowledgements

CAT thanks Craig Woods of Purcell for commissioning the work and St Mary's School for funding the work. The project was managed by C Lister and A Wightman and carried out by Z Eksen and M Seehra. Figures were prepared by E Holloway and S Veasey. The project was monitored for CBCPS by Dr Simon Wood.

9 References

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

Brown, D	2011	Archaeological Archives: A guide to best practice in creation, compilation,
CAR 7	2000	transfer and curation
CARI	2000	Colchester Archaeological Report 7: Post-Roman pottery from excavations in Colchester, 1971-85. By J P Cotter
CAR 11	1995	Colchester Archaeological Report 11: Camulodunum II. By Hawkes and
OANTI	1333	Crummy
CAT	2019	Health & Safety Policy
CAT	2022	Written Scheme of Investigation (WSI) for an archaeological investigation
		at St Mary's Upper School, 91 Lexden Road, Colchester, Essex, CO3
		3RB by E Holloway
CAT Report 95	2000	An archaeological evaluation at St Mary's School, 91 Lexden Road,
		Colchester: September 2000
CAT Report 578	2010	Archaeological monitoring at Kingswode Hoe School, Sussex Road,
		Colchester, Essex: August-September 2010
CAT Report 623	2016	Archaeological investigations at Kingswode Hoe School, Sussex Road,
		Colchester, Essex: October 2011
CAT Report 1067	2016	Archaeological evaluation at St Mary's Upper School, 91 Lexden Road,
OAT D 14007	0000	Colchester, Essex – February 2017. By L Pooley
CAT Report 1627	2020	Archaeological monitoring at St Mary's Upper School, 91 Lexden Road,
CBCPS	2022	Colchester, Essex – July-September 2020. By E Hicks
CBCP3	2022	Brief for an Archaeological Monitoring at St Marys School, 91 Lexden Road, Colchester. By S Wood
CIfA	2014a	Standard and Guidance for an archaeological watching brief
CIfA	2014a 2014b	Standard and Guidance for an archaeological watering brief Standard and guidance for the collection, documentation, conservation
OliA	20170	and research of archaeological materials
Crummy, P	1997	City of Victory: the story of Colchester – Britain's first Roman town
Gurney, D	2003	Standards for field archaeology in the East of England. East Anglian
J j, _		Archaeology Occasional Papers 14 (EAA 14).
Hawkes, C F C, &	1947	Camulodunum, first report on the excavations at Colchester 1930-39,
Hull, M R		RRCSAL, 14
Hull, M R	1958	Roman Colchester
Hull, M R	1963	The Roman Potters' Kilns of Colchester, Society of
		Antiquaries of London Report No. XXI
Historic England	2016	Management of Research Projects in the Historic Environment (MoRPHE)
Medlycott, M	2011	Research and archaeology revisited: A revised framework for the East of
		England. East Anglian Archaeology Occasional Papers 24 (EAA 24)
MHCLG	2019	National Planning Policy Framework. Ministry of Housing, Communities
NEL U. D	4005	and Local Government.
Niblett, R	1985	Sheepen: An Early Roman Industrial Site at Camulodunum. CBA

Research Report 57

10 Abbreviations and glossary

CAT Colchester Archaeological Trust CBC Colchester Borough Council

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 Online AccesS to the Index of Archaeological InvestigationS,

http://oasis.ac.uk/pages/wiki/Main

Roman the period from AD 43 to c AD 410

section (abbreviation sx or Sx) vertical slice through feature/s or layer/s

wsi written scheme of investigation

11 Contents of archive

Finds: Not retained Digital record

The report (CAT Report 1832)

CBC evaluation brief, CAT written scheme of investigation

Site digital photographs, thumbnails and log

Graphic files Survey data

Scans of original site record (plan/sections)

Site data

12 Archive deposition

The 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 the Archaeological Data Service (ADS).

© Colchester Archaeological Trust 2022

Distribution list

St Mary's School Craig Woods, Purcell Dr Simon Wood, 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: ms@catuk.org

Checked by: Philip Crummy Date: 24/08/2022

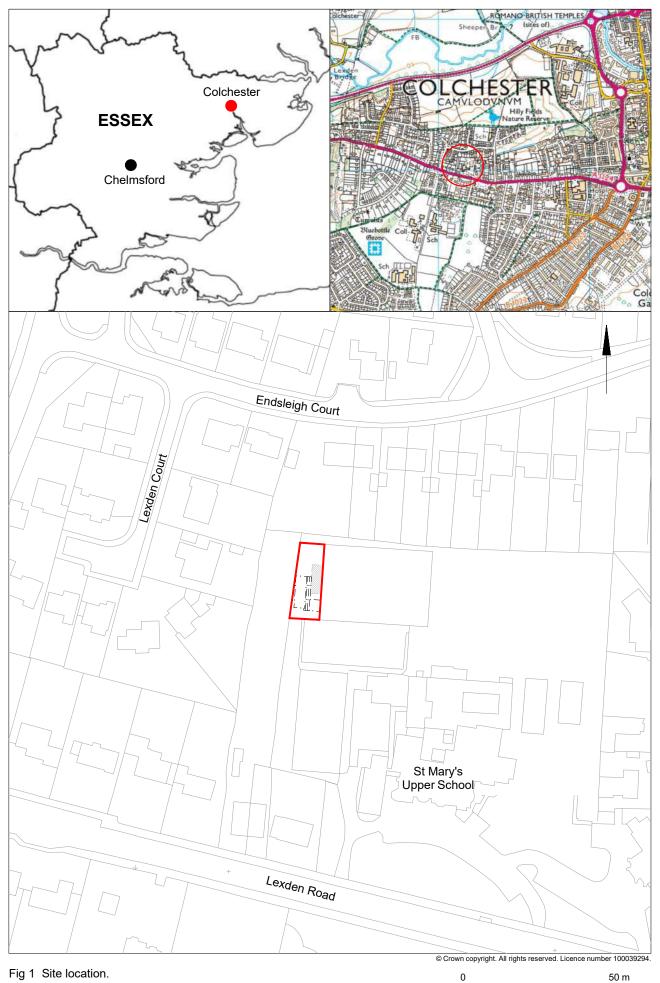


Fig 1 Site location.

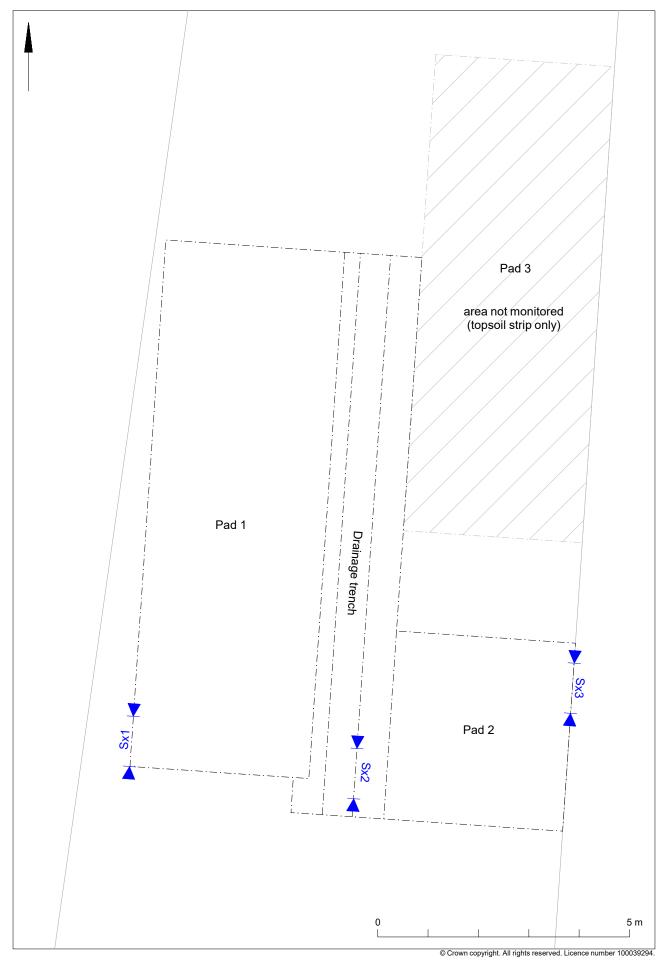


Fig 2 Monitoring results.

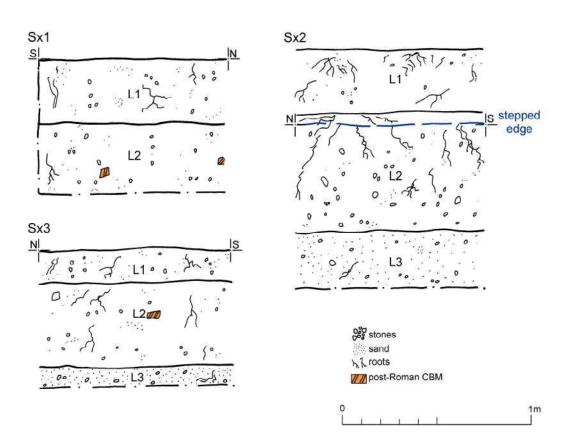


Fig 3 Representative sections.

Essex Historic Environment Record/ Essex Archaeology and History

Summary sheet

Address: St Mary's Upper School, 91 Lexden Road, Colchester, CO3 3RB				
Parish: Colchester	District: Colchester			
NGR: TL 98187 24998 (centre)	Site code: CAT project ref.: 2022/07k CHER ref: ECC4731 OASIS ref: colchest3-508273			
Type of work: Monitoring	Site director/group: Colchester Archaeological Trust			
Date of work: 2nd and 3rd August 2022	Size of area investigated: 0.01ha			
Location of curating museum: Archaeological Data Service	Funding source: St Mary's School			
Further seasons anticipated? No	Related CHER/SMR number: MCC7525, MCC7527, MCC7487, MCC498, MCC1822, MCC7669, MCC8422, MCC2134, SMR1002173			
Final report: CAT Report 1832				
Periods represented: Modern				
Summary of fieldwork results: Archaeological monitoring took place at St Mary's Upper School, 91 Lexden Road, Colchester, Essex during groundworks for three storage buildings and associated drainage. Despite being in an area with high archaeological potential, no archaeological remains were encountered as most of the groundworks took place within modern layers.				
Previous summaries/reports: -				
CBC monitor: Dr Simon Wood				
Keywords: -	Significance: -			
Author of summary: Megan Seehra	Date of summary: August 2022			

Written Scheme of Investigation (WSI) for an archaeological investigation at St Mary's Upper School, 91 Lexden Road, Colchester, Essex, CO3 3RB.

NGR: TL 98187 24998 (centre)

District: Colchester

Planning references: 213421

Commissioned by: Craig Woods (Purcell)

Client: St Marys School

Curating museum: Colchester

CHER number: tbc

CAT project code: 2022/07k

OASIS project number: colchest3-508273

Contracts Manager: Chris Lister Fieldwork Manager: Adam Wightman Post-excvation Manager: Laura Pooley

CBC monitor: Simon Wood

This WSI written: 25/07/2022



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

tel: 01206 501785 (option 1) email: services@catuk.org

Site location and description

The proposed development site is located *c* 1.43km west of the main historic core of Colchester town centre at St Mary's Upper School, 91 Lexden Road, Colchester, Essex (Fig 1). The site is centred on National Grid Reference (NGR) TL 98187 24998. The development site covers an area of 119m².

Proposed work

The development comprises of the erection of three storage buildings adjacent to the existing sports courts and any associated groundworks including a new soakaway north of storage 2 to collect rainwater. The buildings are to be located inbetween two mature trees with root protection areas. Heras and scaffold fences will be erected to protect the trees during construction.

Archaeological background

The following archaeological background includes extracts from CAT Report 1067, the Colchester Archaeological Trust report archive and the Colchester Historic Environment Record (CHER, ECC/MCC numbers) accessed via the Colchester Heritage Explorer (www.colchesterheritage.co.uk)

The development site is located within the grounds of St Mary's Upper School which opened in 1908. It is located within the Late Iron Age *oppidum* of *Camulodunum*, to the west of the Roman walled town and within an area of Roman cemeteries termed 'the western cemetery' by Hull (1958), but more generally known as the Lexden cemetery and (MCC7525 and MCC7527). 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) (Hull 1958 and *CAR* **11**). In particular Roman lead coffins have been found *c* 153m north at 55 Endsligh Court (MCC8073) and *c* 220m southeast of the development site (MCC1415), with many other burials found close-by.

The development site is also located on the southern edge of the Late Iron Age and early Roman settlement and industrial complex at Sheepen (MCC7487, Scheduled Monument no. 1002173). Sheepen was extensively excavated in the 1930s (Hawkes & Hull 1947) and 1970s (Niblett 1985; *CAR* **11**, 131-7). Finds were prolific, and evidence found included remains of a trackway and workshops, with evidence of metal-working and coin manufacture (Crummy 1997, 15- 16).

The Late Iron Age settlement at Sheepen was defended on its western side by the Sheepen Dyke (MCC498). This was a large earth bank and ditch, which was probably constructed by *c* AD 10 (*CAR* **11** 161-2). A later addition to the Sheepen Dyke extended to the south-west for approximately 340m ('Ditch 1A') and was sectioned in several places in the 1930s (Hawkes & Hull 1947, 111-12). This stretch was possibly added shortly before the Roman invasion. It was projected to run from the northeastern corner of the school, cross the southeastern corner of the Kingswode Hoe School, then continued towards the north bank of a stream, which is represented today by a marked dip in Sussex Road. The Sheepen Dyke was probably levelled and the ditch backfilled shortly after the Roman conquest (Crummy 1997, 90; Hawkes & Hull 1947, 51 & 112).

Many Roman pottery- and tile- kilns have been excavated nearby; to the north/north-east (MCC1822 and MCC7669) and in the grounds of Kingswode Hoe School (MCC8422, Hull 1963, 155-6). Recent investigations at Kingswode Hoe School have also revealed postmedieval/modern features (CAT Report 578) and part of the Sheepen Dyke along with two other Roman ditches (CAT Report 623).

Roman remains of an unspecified nature were found close to the school when 'The Turrets' (89 Lexden Road) was being constructed in 1816 (Hull 1958, 292, MCC2134).

An evaluation in the northeast corner of St Mary's School in 2000 did not reveal any significant archaeological remains (CAT Report 95) and an evaluation in 2017 as part of the re-organisation of the car-parking facilities revealed a single undated pit (CAT Report 1067) and during monitoring in 2020 for a new extension and decking area only a modern put was found (CAT Report 1627).

Planning background

A planning application was made to Colchester Borough Council in December 2021 (application No. 213421) for the *erection of storage buildings adjacent to the existing sports courts*..

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). After the results of the evaluation an additional monitoring condition was added. The recommended archaeological condition is based on the guidance given in the National Planning Policy Framework (MHCLG 2019).

Requirement for work

The required archaeological work is for an archaeological investigation of all groundworks (including services and landscaping). Details are given in a Project Brief written by CBCAA (CBC 2020).

Specifically:

The investigation 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.

In the exceptional circumstances that important, well-preserved mosaic floors (or similar remains) are discovered, which cannot otherwise be avoided by the development (and satisfactorily preserved in situ), a contingency will be required for the block-lifting of these archaeological remains, e.g. well-preserved mosaic remains and/or exceptional burnt remains related to the Boudiccan destruction of AD 60/61, and for subsequent conservation and presentation. A decision about the need for conservation and lifting of important archaeological remains will be made in consultation with specialist stakeholders (e.g, Historic England, Colchester Museum and Norfolk Museums Service, Conservation and Design Services).

The method and form of development will also be monitored to ensure that it conforms to the previously agreed locations and techniques upon which the brief is based. Any variations will be discussed with the CBCAA immediately.

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 2022)
- the Project Brief issued by the CBCAA (CBC 2022).

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 the project (when the WSI is written) an OASIS online record http://ads.ahds.ac.uk/project/oasis/ will be initiated and key fields completed (Activity type, Location and Reviewers/Admin areas). 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 unique HER event number will be obtained from the CBCAA prior to the commencement of fieldwork. The curating museum will be notified of the details of the project and the event code, which will be used to identify the project archive when depositing at the end of the project.

Staffing

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

Investigation 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. The investigation will involve monitoring of all groundworks and inspection of upcast soil.

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 proforma 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

The number and range of samples collected will be adequate to determine the potential of the

site, with particular focus on palaeoenvironmental remains including both biological remains (e.g. plants, small vertebrates) and small sized artefacts (e.g. smithing debris), and to provide information for sampling strategies on any future excavation. Samples will be collected for potential micromorphical and other pedological sedimentological analysis. Environmental bulk samples will be 40 litres in size (assuming the context is large enough).

Sampling strategies will address questions of:

- the range of preservation types (charred, mineral-replaced, waterlogged), and their quality
- concentrations of macro-remains
- and differences in remains from undated and dated features
- variation between different feature types and areas of site

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. Trained CAT staff will do any processing and the flots passed to Val Fryer / Lisa Gray for analysis and reporting.

Should any complex, or otherwise outstanding deposits be encountered, VF/LG will be asked onto site to advise. Waterlogged 'organic' features will always be sampled. In all cases, the advice of VF/LG and/or the Historic England Regional Advisor in Archaeological Science (East of England) on sampling strategies for complex or waterlogged deposits will be followed, including the taking of monolith samples.

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 or unless advised to do so by the project osteologist or CBCAA.

CBCAA will be notified immediately if any human remains are encountered during the investigation.

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 and seek advice from the project osteologist. Human remains removed from site for analysis this may involve radiocarbon dating (see finds section).

Following HE guidance (HE 2018) if the human remains are not to be lifted, the project osteologist should be available to record the human remain *in situ* (i.e. a site visit). Conditions laid down by the DoJ license will be followed. If it seems that the remains are not ancient, then the coroner, the client, and the 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. Digital site photographs will be taken and archived as per Historic England guidelines (HE 2015a).

Finds

All significant finds will be retained.

All finds, where appropriate, will be washed and marked with site code and context number. CAT may use local volunteers to assist the CAT Finds Officer with this task.

Most of our finds reports are written internally by CAT Staff under the supervision and direction of Philip Crummy (Director) and Laura Pooley (Post-excavation Manager). This includes specialist subjects such as:

<u>ceramic finds (pottery and ceramic building material)</u>: Matthew Loughton animal bones: Alec Wade (or Adam Wightman, small groups only)

small finds, metalwork, coins, etc: Laura Pooley

non-ceramic bulk finds: Laura Pooley

flints: Adam Wightman

environmental processing: Bronagh Quinn

project osteologist (human remains): Megan Seehra

or to outside specialists:

animal and human bone: Julie Curl (Sylvanus)

environmental assessment and analysis: Val Fryer / Lisa Gray

archaeometallurgy: David Dungworth

radiocarbon dating: SUERC Radiocarbon Dating Laboratory, Glasgow

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:

flint: Tom Lawrence

prehistoric pottery: Stephen Benfield / Nigel Brown / Paul Sealey

Roman pottery: Stephen Benfield / Paul Sealey / Jo Mills / Gwladys Monteil

Roman brick/tile: Ian Betts (MOLA)

Roman glass: Hilary Cool small finds: Nina Crummy

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.

A contingency will be made in the budget for scientific assessment/analysis if suitable deposits are identified. This can include soil micromorphological and geochemical analysis of floors and dark earth deposits and/or absolute dating (such as archaeomagnetic and radiocarbon). The Historic England Regional Science Advisor will be consulted for advice.

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* (Historic England 2015b).

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 and and the recent review updates on https://researchframeworks.org/eoe/)
- · 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.

A PDF copy of the full report will be uploaded by CAT to the OASIS website and the Colchester Archaeological Trust's Online Report Library (http://cat.essex.ac.uk/), both of which are publicly accessible.

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.

If finds are retained from the site 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). If there are no finds a full digital archive will be deposited with ADS Archaeology.

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 CBCAA) within 3 months of the completion of the final publication report, with a summary of the contents of the archive supplied to CBCAA. Digital archives will be curated with the Archaeology Data Service, or similar accredited digital archive repository, that safeguard the long-term curation of digital records.

The CBCAA will be notified of the archiving timetable throughout the project and once deposition has occurred.

A digital / vector drawing of the site be given to the CBCAA for integration into the HER.

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

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

Brown, D	2011	Archaeological Archives: A guide to best practice in creation, compilation, transfer and curation
CAR 11	1995	Colchester Archaeological Report 11: Camulodunum II, by Hawkes and Crummy
CAT	2019	Health & Safety Policy
CAT Report 95	2000	An archaeological evaluation at St Mary's School, 91 Lexden Road, Colchester: September 2000
CAT Report 578	2010	Archaeological monitoring at Kingswode Hoe School, Sussex Road, Colchester, Essex: August-September 2010
CAT Report 623	2016	Archaeological investigations at Kingswode Hoe School, Sussex Road, Colchester, Essex: October 2011
CAT Report 1067	2016	Archaeological evaluation at St Mary's Upper School, 91 Lexden Road, Colchester, Essex – February 2017. By L Pooley
CAT Report 1627	2020	Archaeological monitoring at St Mary's Upper School, 91 Lexden Road, Colchester, Essex – July-September 2020. By E Hicks
CBCAA	2022	Brief for an Archaeological Monitoring at St Marys School, 91 Lexden Road, Colchester. By S Wood
CIfA	2014a	Standard and Guidance for an archaeological watching brief
	2014b	Standard and guidance for the collection, documentation,
		conservation and research of archaeological materials
Crummy, P	1997	City of Victory: the story of Colchester – Britain's first Roman town
Digital Curation Centre (DCC)	2013	Checklist for Data Management Plan v. 4.0
Gurney, D	2003	Standards for field archaeology in the East of England. East Anglian Archaeology Occasional Papers 14 (EAA 14).
Hawkes, C F C, & Hull, M R	1947	Camulodunum, first report on the excavations at Colchester 1930-39, RRCSAL, 14
	2015a	Digital Image capture and File Storage: Guidelines for best practice. By S Cole & P Backhouse
	2015b	Management of Research Projects in the Historic Environment (MoRPHE)
Historic England (HE)	2018	The Role of the Human Osteologist in an Archaeological Fieldwork Project. By S Mays, M Brickley and J Sidell
Hull, M R	1958	Roman Colchester, RRCSAL, 20
Hull, M R	1963	The Roman potters' kilns of Colchester, RRCSAL, 21
Medlycott, M	2011	Research and archaeology revisited: A revised framework for the East of England. East Anglian Archaeology Occasional Papers 24 (EAA 24)
MHCLG	2019	National Planning Policy Framework. Ministry of Housing, Communities and Local Government.
Niblett, R	1985	Sheepen: an early Roman industrial site at Camulodunum, CBA Research Report 57

Emma Holloway



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

tel: 01206 501785 (option 4)

email: eh@catuk.org

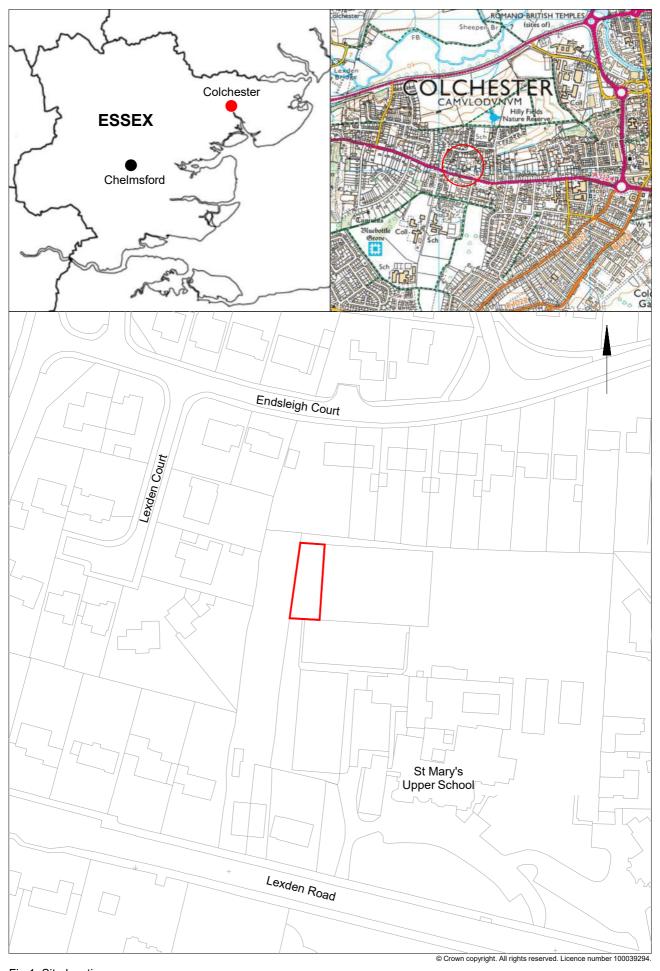


Fig 1 Site location.

Summary for colchest3-508273

OASIS ID (UID)	colchest3-508273
Project Name	Watching Brief at St Mary's Upper School, 91 Lexden Road, Colchester, Essex, CO3 3RB.
Sitename	St Mary's Upper School, 91 Lexden Road, Colchester, Essex, CO3 3RB.
Activity type	Watching Brief
Project Identifier(s)	2022/07k
Planning Id	213421
Reason For Investigation	Planning: Post determination
Organisation Responsible for work	Colchester Archaeological Trust
Project Dates	02-Aug-2022 - 03-Aug-2022
Location	St Mary's Upper School, 91 Lexden Road, Colchester, Essex, CO3 3RB.
	NGR : TL 98187 24998
	LL: 51.8882953878114, 0.8785304994817
	12 Fig : 598187,224998
Administrative Areas	Country : England
	County: Essex
	District : Colchester
	Parish: Colchester, unparished area
Project Methodology	Watching brief carried out on all groundworks
Project Results	Archaeological monitoring took place at St Mary's Upper School, 91 Lexden Road, Colchester, Essex during groundworks for three storage buildings and associated drainage. Despite being in an area with high archaeological potential, no archaeological remains were encountered as most of the groundworks took place within modern layers.
Keywords	
Funder	
HER	Colchester Borough Council - unRev - STANDARD
Person Responsible for work	~
HER Identifiers	HER Event No - ECC4731
Archives	Digital Archive - to be deposited with Archaeology Data Service
	Archive;

Colchester Borough Council

Rowan House, 33 Sheepen Road, Colchester, CO3 3WG

Place and Client Services

Brief for Archaeological Monitoring

AT

St Marys School, 91 Lexden Road, Colchester

PLANNING APPLICATION NUMBER: 213421

GRID REFERENCE: TL 98187 24998

DEVELOPMENT PROPOSAL: Erection of storage buildings adjacent to the

existing sports courts.

THIS BRIEF ISSUED BY: Simon Wood

Archaeological Advisor Tel: 01206 282913

E-mail: simon.wood@colchester.gov.uk

Date: 12 July 2022

Archaeological Background

1.1 The proposed storage buildings will be in an area of considerable archaeological potential, being directly adjacent to the nationally significant pre Roman settlement at Sheepen Farm (Colchester Historic Environment Record no. 7487), which is a scheduled monument. Notably the boundary of the scheduled area extends to the northern boudary of the school grounds, putting it only metres away from the proposed development. While development groundworks are likely to be shallow, the depth of archaeology is uncertain, and there is potential for the development to impact on significant archaeological remains.

Planning Background

2.1 In accordance with paragraph 205 of the National Planning Policy Framework, the Local Planning Authority has attached a planning condition relating to archaeological investigation:

No works shall take place until the implementation of a programme of archaeological work has been secured, in accordance with a Written Scheme of Investigation that has been submitted to and approved, in writing, by the Local Planning Authority. The scheme shall include an assessment of significance and research questions; and: a. The programme and methodology of site investigation and recording.

- b. The programme for post investigation assessment.
- c. Provision to be made for analysis of the site investigation and recording.
- d. Provision to be made for publication and dissemination of the analysis and records of the site investigation.
- e. Provision to be made for archive deposition of the analysis and records of the site investigation.
- f. Nomination of a competent person or persons/organisation to undertake the works. The site investigation shall thereafter be completed prior to development, or in such other phased arrangement, as agreed, in writing, by the Local Planning Authority. The development shall not be occupied or brought into use until the site investigation and post investigation assessment has been completed in accordance with the programme set out in the Written Scheme of Investigation approved and the provision made for analysis, publication and dissemination of results and archive deposition has been secured.

Reason: To safeguard archaeological assets within the approved development boundary from impacts relating to any groundworks associated with the development scheme and to ensure the proper and timely investigation, recording, reporting and presentation of archaeological assets affected by this development, in accordance Adopted Development Policy DP14 (2010, Revised 2014) and the Colchester Borough Adopted Guidance titled Managing Archaeology in Development (2015).

- 2.2 The archaeological contractor must submit a copy of their Written Scheme of Investigation (WSI), based upon this brief of minimum requirements, to the Archaeological Advisor for Colchester Borough Council (CBC/AA).
- 2.3 The WSI should be approved before costs are agreed with the commissioning client, in line with the Chartered Institute for Archaeologists' guidance. Failure to do so could result in additional and unanticipated costs.
- 2.4 Following acceptance, the WSI should be submitted to the planning officer for formal consultation. The planning officer will be advised that an appropriate scheme of work is in place, and recommend partial discharge of the condition to allow work to commence. The WSI, however, is not a sufficient basis for the full discharge of the planning condition relating to archaeological investigation. Only the full implementation of the scheme (completion of fieldwork and reporting), will enable the condition to be discharged.
- 2.5 The WSI will provide the basis for measurable standards and will be used to establish whether the requirements of the planning condition will be adequately met.

Requirement for Archaeological Investigation

- 3.1 All groundworks related to the proposed development should be archaeologically monitored. Machinery (fitted with a back-acting ditching bucket) is to be under the supervision and guidance of the archaeological contractor stopping at the uppermost archaeological horizon, to ensure hand excavation and recording of archaeological deposits by the archaeological contractor. The WSI should detail the archaeological excavation, sampling and dating strategies.
- 3.2 The archaeological investigation should provide a record of archaeological deposits which are damaged or removed by any development permitted by the current planning

consent. Adequate time is to be allowed for full archaeological excavation and recording of any archaeological deposits revealed during the investigations. The WSI should provide for a contingency for absolute dating (radiocarbon/archaeomagnetic). The WSI should also provide for a contingency for scientific analysis of human remains; CBC must be informed immediately if human remains are encountered during the fieldwork.

- 3.3 If unexpected remains are encountered Colchester BC's Archaeological Advisor must be informed immediately. Amendments to this brief, and the WSI, may be required to ensure adequate provision for archaeological recording.
- 3.4 The method and form of development should be also monitored to ensure that it conforms to previously agreed locations and techniques upon which this brief is based. Amendments to this brief may be required to ensure adequate provision for archaeological recording. Any variation to the approved WSI must be agreed with the Archaeological Officer before they are carried out.

Arrangements for Archaeological Investigation

- 4.1 All arrangements for the excavation of the site, the timing of the work and access to the site, are to be defined and negotiated by the archaeological contractor with the commissioning body.
- 4.2 The project manager must also carry out a risk assessment and ensure that all potential risks are minimised, before commencing the fieldwork. The responsibility for identifying any constraints on fieldwork (e.g. designated status, public utilities or other services, tree preservation orders, SSSIs, wildlife sites and ecological considerations) rests with the commissioning body and its archaeological contractor.
- 4.3 Notification of the start of work shall be given to the Archaeological Officer one week in advance of its commencement, to ensure the scheme of archaeological investigation can be adequately monitored. Monitoring will include the fieldwork, post-excavation and publication stages.

Reporting and Archival Requirements

- 5.1 The project manager must obtain a Colchester HER Event number from CBC's Archaeological Officer for the fieldwork; this will be the unique reference number for the work in the Colchester HER.
- 5.2 The report should present the results of the investigation in the spatial and temporal context, relating the site to the information recorded on historic maps held in the Essex Record Office. The WSI should also provide for a contingency in the event of the need for scientific analysis, including environmental studies, absolute dating and conservation of artefacts.
- 5.3 The project manager should consult the intended archive depository (Colchester and Ipswich Museums Service; collections@colchester.gov.uk) before the WSI is prepared regarding the specific requirements for the archive deposition and curation, and regarding any specific cost implications of deposition; agreement in principle for deposition should be obtained prior to approval of the WSI. The intended depository

must be prepared to accept the entire archive resulting from the project (both finds and written archive) in order to create a complete record of the project. A clear statement of the form, intended content, and standards of the archive is to be submitted for approval as an essential requirement of the WSI. The WSI should include a Selection Strategy (https://www.archaeologists.net/selection-toolkit). An inventory of the site archive should be included in the report.

- It is a policy of CBC 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. It is expected that the landowner will deposit the full site archive, and transfer title to, the Colchester and Ipswich Museum Service, and this should be agreed before the fieldwork commences. If this is not possible for all or any part of the finds archive, then provision must be made for additional recording (e.g. photography, illustration, analysis) as appropriate. Finds must be appropriately conserved and stored in accordance with guidelines from the Institute of Conservation (ICON). CBC's Archaeological Advisor should be notified when the archive has been deposited Colchester and Ipswich Museums Service.
- The WSI should state proposals for the deposition of the digital archive relating to this project with the Archaeology Data Service, or similar digital archive repository with expertise in curating digital archaeological archives, and allowance should be made for costs incurred to ensure proper deposition (http://ads.ahds.ac.uk/project/policy.html). CBC's Archaeological Advisor should be notified when the archive has been deposited with the preferred digital archive repository. The WSI should also include a Data Management Plan.
- A report on the fieldwork and archive, consistent with the principles of MoRPHE, must be provided. Its conclusions must include a clear statement of the archaeological value of the results, and their significance in the context of the Regional Research Framework (East Anglian Archaeology, Occasional Papers 3, 8 and 24, 1997, 2000 and 2011). Reporting should be commensurate with results. Where positive results are drawn from the project, the results should be related to the relevant known archaeological information held in the Colchester Historic Environment Record. When no significant features or finds are found, a short report will be sufficient with the following information: location (grid ref., parish, ward, address), planning application number and type of development, date(s) of visit(s), methodology, plan showing areas observed in relation to ground disturbance/proposed development (a digital vector plan when possible), depth of ground disturbance and soil profile in each area, observations as to land use history (truncation, etc.), recorder and organisation, date of report.
- 5.7 A copy of the report, clearly marked DRAFT, must be presented to CBC for approval within six months of the completion of fieldwork unless other arrangements are negotiated. Following acceptance, a .pdf digital copy (in PDF/A or PDF/Archive format) should be presented to the Colchester HER.
- 5.8 Where appropriate, a digital vector plan should be included with the report, which must be compatible with MapInfo GIS software, for integration in the Colchester HER. AutoCAD files should also be exported and saved into a format that can be imported into MapInfo (for example, as a .dxf or .TAB files).

- At the start of work (immediately before fieldwork commences) an OASIS online record http://ads.ahds.ac.uk/project/oasis/ must be initiated and key fields completed on Details, Location and Creators forms. When the project is completed, all parts of the OASIS online form must be completed and a copy must be included in the final report and also with the site archive. A .pdf version (in PDF/A or PDF/Archive format) of the entire report should be uploaded.
- 5.10 A copy of the WSI should be appended to the report.
- 5.11 This brief remains valid for six months. If work is not carried out in full within that time this document will lapse; the brief may need to be revised and re-issued to take account of new discoveries, changes in policy and techniques.

Detailed standards, information and advice to supplement this brief are to be found in Standards for Field Archaeology in the East of England, East Anglian Archaeology Occasional Papers 14, 2003. The Chartered Institute for Archaeologists' Standard and Guidance for an archaeological watching brief (revised 2014) should be used for additional guidance in the execution of the project and in drawing up the report.

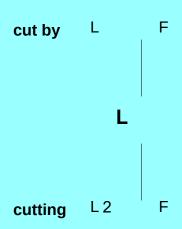
Notes

The Chartered Institute of Archaeologists maintains a list of registered archaeological contractors (www.archaeologists.net or 0118 378 6446). There are a number of archaeological contractors that regularly undertake work in Colchester Borough and the archaeological advisor will provide advice on request. CBC does not give advice on the costs of archaeological projects.

Site code: ECC4731 Site: Colchester St Mary's School WB Layer No. **Interpretation** Topsoil Period Modern Location Whole site SOIL DESCRIPTION very loose soft friable firm hard dry moist wet Consistence very light medium dark yellow orange green grey brown black Colour Soil sand silt clay loam clay silt sand Type charcoal oyster daub brick tile **Inclusions: flecks** gravel % stone % tile/brick % pot % **Inclusions: pieces** 2 **RECORDING** Photo and 1:10 sx Plan nos **Section nos** pre-exc ex post-ex Photos taken **FINDS** No finds

NOTES 0.30-0.34m thick.

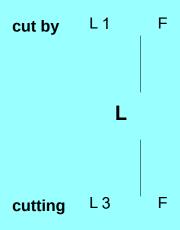
Find Nos:



By ZE **Date** 02/08/22

Site: Colchester St Mary's School WB Site code: ECC4731 Layer No. **Interpretation** Made ground Period Post-medieval Location Whole site SOIL DESCRIPTION very loose soft friable firm hard dry moist wet Consistence very light medium dark yellow orange green grey brown black Colour Soil sand silt clay loam clay silt sand Type charcoal oyster daub brick tile **Inclusions: flecks** gravel % stone % tile/brick % pot % **Inclusions: pieces** Photo and 1:10 RECORDING Plan nos **Section nos** pre-exc ex post-ex Photos taken FINDS pot and clay pipe **Find Nos:**

NOTES Modern ceramic building material. Layer featured stones and rooting action.



By ZE/ Date 02/08/22

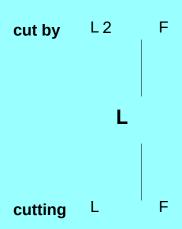
Site code: ECC4731 Site: Colchester St Mary's School WB Layer No. **Interpretation** Natural Period Post-glacial Location SOIL DESCRIPTION very loose soft friable firm hard dry moist wet Consistence very light medium dark yellow orange green grey brown black Colour Soil sand silt clay loam clay silt sand Type charcoal oyster daub brick tile **Inclusions: flecks** gravel % stone % tile/brick % pot % **Inclusions: pieces** 20 25 RECORDING

Plan nos Section nos

pre-exc ex post-ex

Photos taken FINDS Find Nos:

NOTES



By MS **Date** 03/08/22

Site: Colchester St Mary's School WB Site code: ECC4731 Find No. u/s Feature No. Layer No. **CONTEXT** 2 upper fill middle fill lower fill ? good poor Notes prehis Roman Saxon Med Post-med Mod ? whole frags **Pottery** R Brick R Tile box tile tessera unfrogged frogged Peg tile **CBM** P-R Brick Animal bone Human bone shell leather wood **Organics** flint fe nail R glass P-R glass painted plaster mortar slate clay pipe burnt stone other Small Find? Small Find No. Small Find type Sample? Sample No. Sample type





Page 1/19

ECC4731 Colchester St Mary's School WB Photographic Archive 003





ECC4731 Colchester St Mary's School WB Photographic Archive 005





ECC4731 Colchester St Mary's School WB Photographic Archive 007





ECC4731 Colchester St Mary's School WB Photographic Archive 009





ECC4731 Colchester St Mary's School WB Photographic Archive 011





ECC4731 Colchester St Mary's School WB Photographic Archive 013





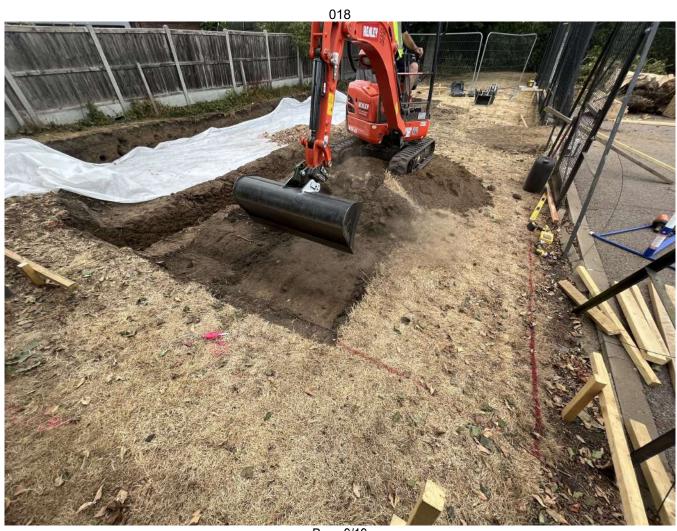
ECC4731 Colchester St Mary's School WB Photographic Archive 015





ECC4731 Colchester St Mary's School WB Photographic Archive 017

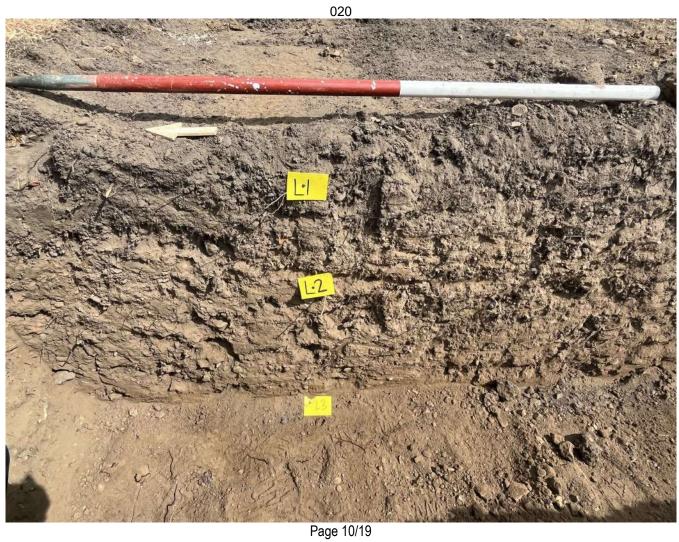


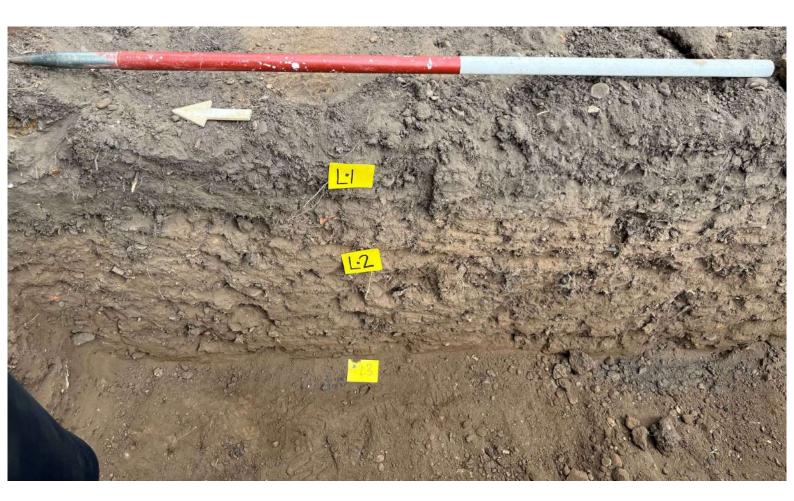


Page 9/19

ECC4731 Colchester St Mary's School WB Photographic Archive 019









ECC4731 Colchester St Mary's School WB Photographic Archive 023





ECC4731 Colchester St Mary's School WB Photographic Archive 025





ECC4731 Colchester St Mary's School WB Photographic Archive 027





ECC4731 Colchester St Mary's School WB Photographic Archive 029













Page 17/19





ECC4731 Colchester St Mary's School WB Photographic Archive 037



Watching Brief. St Mary's Upper School, 91 Lexden Road, Colchester, Essex, CO3 3RB

Name Description ECC4731_Photograph_001.JPG Pad 1, view NE Pad 1, view N ECC4731_Photograph_002.JPG ECC4731_Photograph_003.JPG Pre-exc site, view NW ECC4731_Photograph_004.JPG Pad 1 from SW corner, view NE Rep sx 2 ECC4731_Photograph_005.JPG ECC4731_Photograph_006.JPG Rep sx 2 ECC4731_Photograph_007.JPG Rep sx 2 ECC4731_Photograph_008.JPG Drainage trench from S end, view N Drainage trench from S end, view N ECC4731_Photograph_009.JPG ECC4731_Photograph_010.JPG Completed drainage rench from S end, view N ECC4731_Photograph_011.JPG S end of drainage trench, view E ECC4731_Photograph_012.JPG Mid drainage trench, view W ECC4731_Photograph_013.JPG N end of site, view S ECC4731_Photograph_014.JPG Pad 3 pre-ex, view S ECC4731_Photograph_015.JPG Drainage trench from N end, view S ECC4731_Photograph_016.JPG Drainage trench from N end, view S ECC4731_Photograph_017.JPG Drainge trench sx from n end, view W Excavation of Pad 2, view NW ECC4731_Photograph_018.JPG ECC4731_Photograph_019.JPG Rep sx 3, view E ECC4731_Photograph_020.JPG Rep sx 3, view E ECC4731 Photograph 021.JPG Rep sx 3, view E ECC4731_Photograph_022.JPG Excavation of Pad 2, view roughly NE ECC4731_Photograph_023.JPG Excavation of Pad 2, view N ECC4731_Photograph_024.jpg Pad 2 - Iron object stuck in ground with concrete -ECC4731_Photograph_025.JPG disturbance ECC4731_Photograph_026.jpg ECC4731_Photograph_027.JPG Pad 2 - Iron object stuck in ground with concrete disturbance Excavation of Pad 2, view N ECC4731_Photograph_028.JPG Excavation of Pad 2, view N ECC4731_Photograph_029.JPG View of site from SE corner, view NW ECC4731_Photograph_030.JPG View of site from SW corner, view NE ECC4731_Photograph_031.JPG Excavation of Pad 2, view N ECC4731_Photograph_032.JPG ECC4731_Photograph_033.JPG Pad 1, view NE Pad 1, view NE ECC4731_Photograph_034.JPG ECC4731_Photograph_035.JPG General view of site/school

Pre-exc site, view NW

Rep sx 1

ECC4731_Photograph_036.JPG

ECC4731_Photograph_037.JPG

