

Archaeological evaluation at 3 The Paddock, Stock, Essex, CM4 9BG

July 2020



by Dr Elliott Hicks

figures by Chris Lister, Ben Holloway and Emma Holloway

fieldwork by Ben Holloway with Ziya Eksen and Matthew Perou

commissioned by Bill Wright (Silverswan Homes)

NGR: TQ 6937 9900 (centre)

Planning ref.: CHL 19/01350/FL

CAT project ref.: 20/04b

ECC code: SKTP20

Chelmsford Museum accession code: CHMER: 2020.077

OASIS ref.: colchest3-391820



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CAT Report 1580
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1 Summary

An archaeological evaluation (two trial-trenches) was carried out at 3 The Paddock, Stock, Essex, in advance of the construction of two dwellings with a detached garage. The site lies near to the putative site of a kiln which was part of the village's historic pottery industry. Despite the location of the site in an archaeologically-sensitive area, however, no archaeological remains or material were encountered.

2 Introduction (Fig 1)

This is the report for an archaeological evaluation by trial-trenching at 3 The Paddock, Stock, Essex which was carried out on 22nd July 2020. The work was commissioned by Bill Wright of Silverswan Homes in advance of the construction of two dwellings and a detached garage, and was undertaken by Colchester Archaeological Trust (CAT).

In response to consultation with Essex County Council Place Services (ECCPS), Historic Environment Advisor Alison Bennett 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 an *Brief for Archaeological Evaluation and Excavation*, detailing the required archaeological work, written by Alison Bennett (ECCPS 2019), and a written scheme of investigation (WSI) prepared by CAT in response to the brief and agreed with ECCPS (CAT 2020).

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

3 Archaeological background

The following archaeological background draws on the Brief and the Essex Historic Environment Record (EHER) held at Essex County Council, County Hall, Chelmsford, Essex (accessible to the public via <http://www.heritagegateway.org.uk>).

The development site lies within an archaeologically-sensitive area. A possible Iron Age enclosure and a possible Roman cremation were uncovered within an area some 300m to the southwest (EHER 9135, EHER 5380). A Late Bronze Age or Early Iron Age gully was also observed during archaeological monitoring approximately 300m to the southeast (EHER 46565).

From the 16th to the 19th century, pottery manufacture formed an important part of the economy of Stock. Evidence of Stock's historic pottery industry was first uncovered in 1971, when groups of glazed and unglazed 17th- and 18th-century sherds, glaze splashed peg-tiles and saggars were discovered on Common Lane and Mill Road (EHER 5391). Consequently, it was speculated that the site of a kiln lay between these two locations (Cunningham 1985, 83). A subsequent evaluation by Essex County Council Field Archaeology Unit (FAU) at 71 Mill Road, between the two locations, however, found no kiln-related material (Ennis 2007).

In 2011, CAT carried out an evaluation c 300m to the west of the present site, at 'Pottery House'. Some 15kg of pottery and 3.7kg of broken and glaze-splashed peg-tile fragments were recovered from a pit at the rear of the property (CAT Report 598). A further evaluation at 10 The Paddock in 2013 revealed a deep deposit of topsoil which

contained a significant quantity of post-medieval pottery sherds and peg-tile fragments which may have originated from a nearby kiln (CAT Report 704, EHER 48334). Subsequent investigations at 'Caer Luel', The Paddocks in 2017 (CAT Report 1201) and at 2 The Paddocks in 2018 (CAT Report 1272) uncovered no archaeological remains or material.

4 Aim

The aim of the archaeological evaluation was to record the extent of any surviving archaeological deposits, and to assess the archaeological potential of the site to allow the ECCHEA to determine if further investigation is required.

5 Results (Figs 2-3)

Two trial-trenches were machine-excavated under the supervision of a CAT archaeologist. They were both 12m long and 1.8m wide.

For the most part, trench T1 was cut through a modern demolition layer (L1, c 0.35-0.47m thick, firm medium grey/brown sandy-silt) which had impacted the underlying natural clays (L2, firm medium yellow/orange clay). The southern end of the trench was excavated through modern topsoil (L3, c 0.18m thick, firm, moist medium grey/brown silty-sand with charcoal flecks) and an accumulation layer (L4, c 0.32-0.34m thick, loose moist medium yellow/brown silty-sand with charcoal and CBM flecks) onto L2 (encountered at a depth of 0.51-0.53m below current ground level [bcgl]). Trench T2 was excavated through L3 (0.14-0.17m thick) and L4 (0.34-0.38m thick) onto L2 (encountered at a depth of c 0.5m bcgl).

No archaeological remains or material were encountered. The demolition of the buildings which previously stood here had resulted in extensive disturbance of the natural, however, and this may have truncated any deposits which might have been present.



Photograph 1 T1 trench shot - looking south southwest

6 Finds

There were no finds.

7 Conclusion

Despite being located in an archaeologically-sensitive area, no archaeological remains or material were encountered.

8 Acknowledgements

CAT thanks Bill Wright of Silverswan Homes for commissioning and funding the work. The project was managed by C Lister, fieldwork was carried out by B Holloway with Z Eksen and M Perou. Figures are by C Lister, B Holloway and E Holloway. The project was monitored for ECCPS by Alison Bennett.

9 References

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

- | | | |
|----------------------------|-------|---|
| Brown, N & Glazebrook, J | 2000 | <i>Research and Archaeology: A Framework for the Eastern Counties 2, Research agenda and strategy.</i> East Anglian Archaeology Occasional Paper 8 (EAA 8) |
| CAT | 2019 | <i>Health & Safety Policy</i> |
| CAT Report 598 | 2013 | <i>Archaeological trial-trenching at 16-20 Mill Road, Stock, Essex. March 2011,</i> by A Wightman and H Brooks |
| CAT Report 704 | 2013 | <i>An archaeological evaluation by trial-trenching at 10, The Paddock, Stock, Essex: May 2013,</i> by A Wightman |
| CAT Report 1201 | 2017 | <i>Archaeological monitoring and recording at Caer Luel, The Paddock, Stock, CM\$ 9BG: November 2017,</i> by L Pooley |
| CAT Report 1272 | 2018 | <i>Archaeological evaluation at 2 The Paddocks, Stock, Essex, CM4 9BG: May 2018,</i> by E Hicks |
| ClfA | 2014a | <i>Standard and Guidance for archaeological evaluation</i> |
| ClfA | 2014b | <i>Standard and guidance for the collection, documentation, conservation and research of archaeological materials</i> |
| Cunningham, CM & Drury, PJ | 1985 | <i>Post-medieval sites and their pottery: Moulsham Street, Chelmsford.</i> CBA Research Report 54 |
| ECCPS | 2019 | <i>Brief for Archaeological Evaluation and Excavation at 3 The Paddock, Stock,</i> by Alison Bennett |
| Ennis, T | 2007 | <i>71 Mill Road, Stock: Archaeological monitoring and recording.</i> ECC Field Archaeology Unit Report 1746 |
| Gurney, D | 2003 | <i>Standards for field archaeology in the East of England.</i> East Anglian Archaeology Occasional Papers 14 (EAA 14) |
| Historic England (HE) | 2015 | <i>Management of Research Projects in the Historic Environment (MoRPHE)</i> |
| Medlycott, M | 2011 | <i>Research and archaeology revisited: A revised framework for the East of England.</i> East Anglian Archaeology Occasional Papers 24 (EAA 24) |
| MHCLG | 2019 | <i>National Planning Policy Framework.</i> Ministry of Housing, Communities and Local Government. |
| Phillips, C | 2003 | <i>The Story of Stock and Buttsby</i> |

10 Abbreviations and glossary

Bronze Age	period from c 2500 – 700 BC
CAT	Colchester Archaeological Trust
CBM	ceramic building material, ie brick/tile
ClfA	Chartered Institute for Archaeologists
ECC	Essex County Council
ECCHEA	Essex County Council Historic Environment Advisor
ECCPS	Essex County Council Place Services
EHHER	Essex Historic Environment Record
feature (F)	an identifiable thing like a pit, a wall, a drain: can contain 'contexts'
Iron Age	period from 700 BC to Roman invasion of AD 43
layer (L)	distinct or distinguishable deposit (layer) of material

modern	period from c AD 1800 to the present
natural	geological deposit undisturbed by human activity
NGR	National Grid Reference
OASIS	Online Access to the Index of Archaeological Investigations, http://oasis.ac.uk/pages/wiki/Main
peg-tile	rectangular thin tile with peg-hole(s) used mainly for roofing, first appeared c AD1200 and continued in use to present day, but commonly post-medieval to modern
post-medieval	from c AD 1500 to c 1800
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: n/a

Paper record

One A4 document wallet containing:

The report (CAT Report 1580)

ECC evaluation brief, CAT written scheme of investigation

Original site record (trench sheets, sections)

Site digital photos and log

Inked sections

Digital record

The report (CAT Report 1580)

ECC evaluation brief, CAT written scheme of investigation

Site digital photographs, thumbnails and log

Graphic files

Survey data

12 Archive deposition

The paper and digital archive is currently held by the Colchester Archaeological Trust at Roman Circus House, Roman Circus Walk, Colchester, Essex CO2 7GZ, but will be permanently deposited with Chelmsford Museum under accession code CHMER: 2020.077

Distribution list:

Bill Wright, Silverswan Homes
ECC Place Services Historic Environment Advisor
Essex Historic Environment Record, Essex County Council



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Date: 24.08.2020

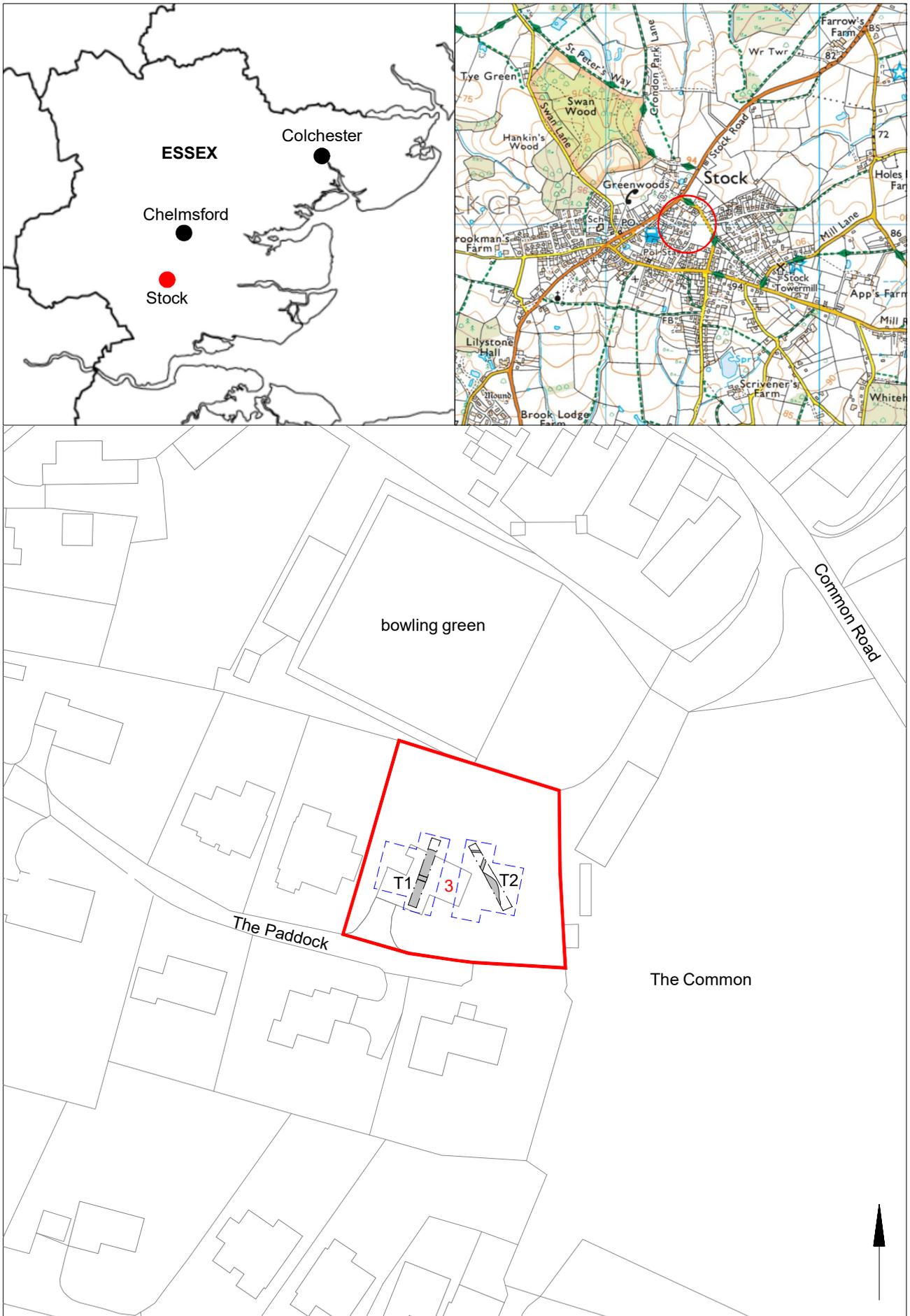


Fig 1 Site location and trench layout in relation to the proposed development (dashed blue lines).

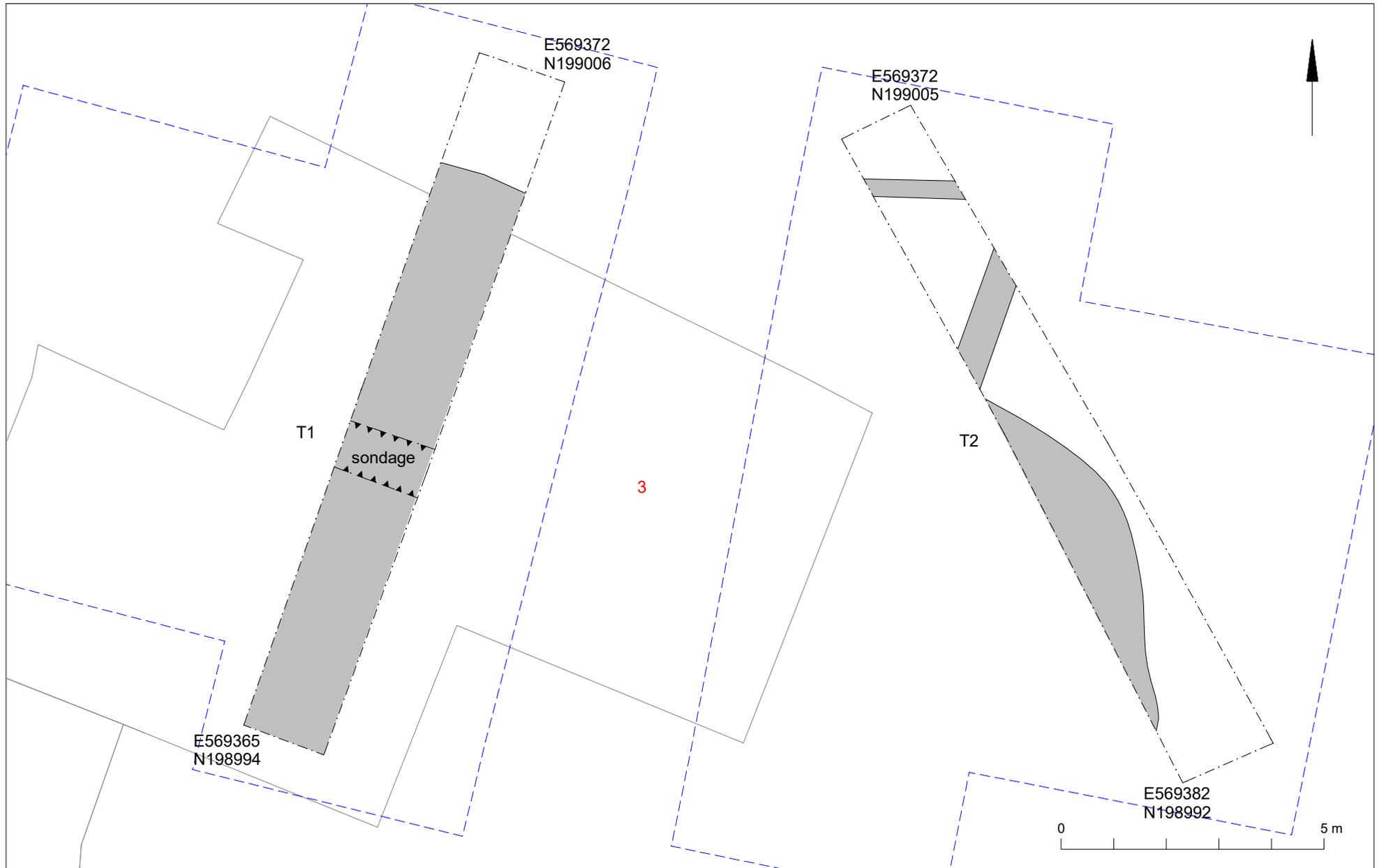


Fig 2 Evaluation results (extent of disturbance to natural from building demolition and modern services shown in grey)

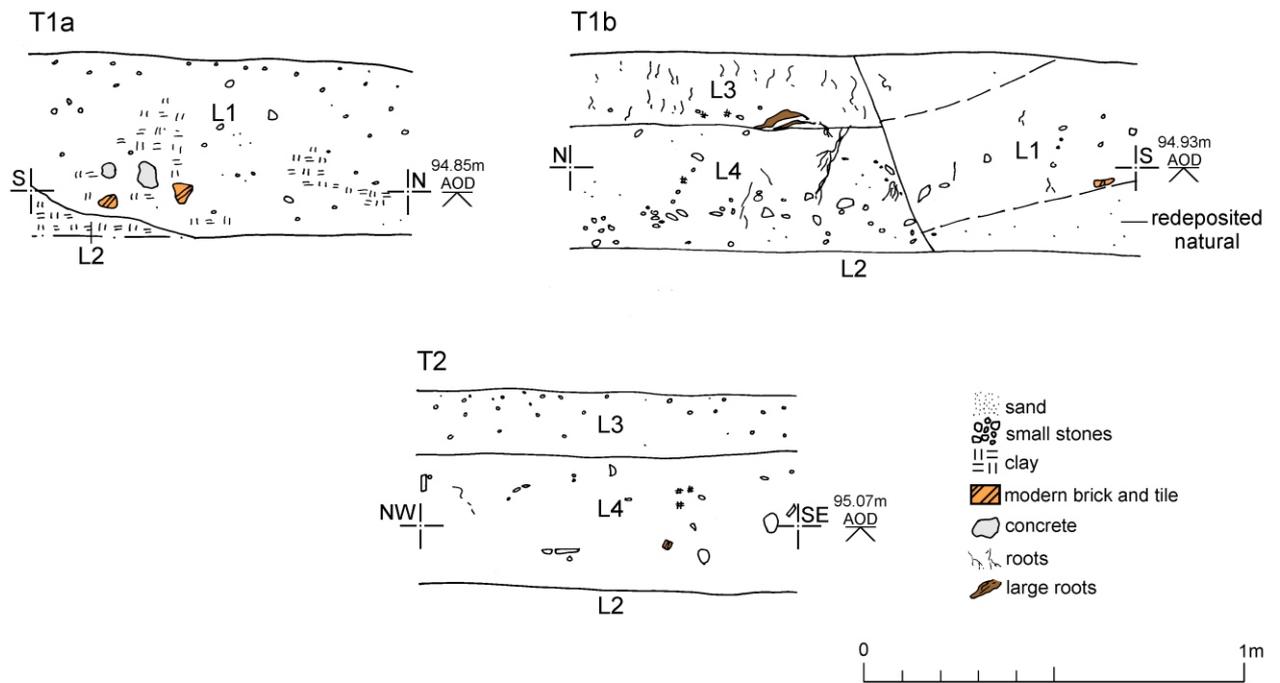


Fig 3 Representative sections.

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OASIS ID: colchest3-391820

Project details

Project name	Archaeological evaluation and excavation at 2 The Paddock, Stock, Essex, CM4 9BG.
Short description of the project	An archaeological evaluation (two trial-trenches) was carried out at 3 The Paddock, Stock, Essex, in advance of the construction of two dwellings with a detached garage. The site lies near to the putative site of a kiln which was part of the village's historic pottery industry. Despite the location of the site in an archaeologically-sensitive area, however, no archaeological remains or material were encountered.
Project dates	Start: 22-07-2020 End: 22-07-2020
Previous/future work	No / Not known
Any associated project reference codes	CHL 19/01350/FUL - Planning Application No.
Any associated project reference codes	2020/04b - Contracting Unit No.
Any associated project reference codes	CHMER: 2020.077 - Museum accession ID
Any associated project reference codes	SKTP20 - Sitecode
Type of project	Field evaluation
Site status	None
Current Land use	Residential 1 - General Residential
Current Land use	Other 5 - Garden
Methods & techniques	""Targeted Trenches""
Development type	Small-scale (e.g. single house, etc.)
Prompt	National Planning Policy Framework - NPPF
Position in the planning process	After full determination (eg. As a condition)

Project location

Country	England
Site location	ESSEX CHELMSFORD STOCK 2 The Paddock, Stock, Essex
Postcode	CM4 9BG
Study area	0.13 Hectares
Site coordinates	TQ 6937 9900 51.663710078578 0.449235644691 51 39 49 N 000 26 57 E Point
Height OD / Depth	Min: 94.69m Max: 94.92m

Project creators

Name of Organisation	Colchester Archaeological Trust
Project brief originator	HEM Team Officer, ECC
Project design originator	Emma Holloway
Project director/manager	Chris Lister
Project supervisor	Ben Holloway
Type of	Developer

sponsor/funding
body

Name of
sponsor/funding
body Silverswan Homes

Project archives

Physical Archive Exists? No

Digital Archive recipient Chelmsford Museum

Digital Archive ID CHMER: 2020.077

Digital Media available "Images raster / digital photography", "Survey", "Text"

Paper Archive recipient Chelmsford Museum

Paper Archive ID CHMER: 2020.077

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

Project bibliography 1

Publication type Grey literature (unpublished document/manuscript)

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