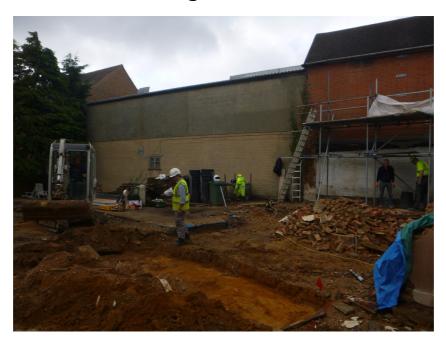
# Archaeological evaluation at Elizabeth Cottage, 4 High Street, Billericay, Essex, CM12 9BQ

# August 2018



# by Laura Pooley

with contributions by Howard Brooks figures by Sarah Carter and Ben Holloway

fieldwork by Ben Holloway with Sarah Carter

# commissioned by John Dawson on behalf of Dawson Developments Ltd

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CAT Report 1312 August 2018

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# 1 Summary

An archaeological evaluation (one trial-trench) was carried out at Elizabeth Cottage, 4 High Street, Billericay, Essex, in advance of the construction of a rear extension. The development site is located within the core of the historic town, with Elizabeth Cottage shown on the first edition 6-inch OS maps of c 1870. Evaluation revealed the remains of a modern extension which was never completed, along with two 19th- to 20th-century pits and a post-medieval/modern pit, all likely associated with Elizabeth Cottage. Evidence of earlier activity consisted of a 17th- to 18th-century pit.

# 2 Introduction (Fig 1)

This is the report for an archaeological evaluation by trial-trenching at Elizabeth Cottage, 4 High Street, Billericay, Essex which was carried out on 13th August 2018. The work was commissioned by John Dawson on behalf of Dawson Developments Ltd in advance of the construction of a rear extension, and was undertaken by Colchester Archaeological Trust (CAT).

In response to consultation with Essex County Council Place Services (ECCPS), Historic Environment Advisor Teresa O'Connor 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* (DCLG 2012).

All archaeological work was carried out in accordance with a *Brief for archaeological trial trench evaluation*, detailing the required archaeological work, written by Teresa O'Connor (ECCPS 2018), and a written scheme of investigation (WSI) prepared by CAT in response to the brief and agreed with ECCPS (CAT 2018).

In addition to the brief and WSI, all fieldwork and reporting was done in accordance with English Heritage's *Management of Research Projects in the Historic Environment (MoRPHE)* (English Heritage 2006), and with *Standards for field archaeology in the East of England* (EAA **14** and **24**). This report mirrors standards and practices contained in the Institute for Archaeologists' *Standard and guidance for archaeological field evaluation* (CIfA 2014a) and *Standard and guidance for the collection, documentation, conservation and research of archaeological materials* (CIfA 2014b).

# 3 Archaeological background

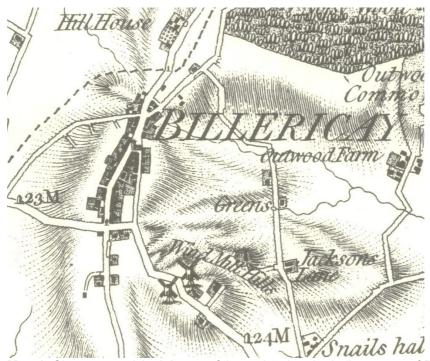
The following archaeological background utilises the Essex Historic Environment Record (EHER) held at Essex County Council, County Hall, Chelmsford.

Medieval Billericay (HER 5410) is a 13th-century creation by the Cistercian monks of Stratford Langthorne Abbey. The name itself is not recorded until 1291, although there may well have been a market on the site since 1253 (HER 18415). Billericay was built on waste-land, where the Mountnessing and Great Burstead parish boundaries met, and the urban area incorporated land from several manors. In 1345 a chapel was built in Billericay (HER 5411-2).

The proposed development is located at the junction of High Street close to a Grade II\* 14th-/15th-century building (HER 25934; NHLE 1338399) and within the core of the earliest settlement of the town. The site lies within an area of the town which is shown on the Chapman & André map of 1777 as built up (Map 1). Cartographic evidence depicts a large rectangular building on this site from at least c 1870 which is likely to be the building known as Elizabeth Cottage (Map 2). The exact age and function of this building is unknown. However its size and location along the High Street suggest it may have had a commercial or social function. By 1903 the building is known as Elizabeth Cottage and the building appears to be in use as a domestic property. Within

the garden of the house the historic maps depict a long rectangular outbuilding which predates c 1870 and is no longer extant (Map 2).

The Historic Town survey (Medlycott 1999) provides further information on the development of the town.



Map 1 Chapman and André map of 1777 showing the built-up area of Billericay



**Map 2** First edition 6-inch OS map, surveyed 1866-1874, published 1881, showing Elizabeth Cottage and the outbuilding to the rear of the property.

Evidence for Roman settlement and activity has been revealed to the north of the site within the railway cuttings and there is significant prehistoric activity within Norsey Wood. The main focus of the Roman settlement was to the south of the High Street near Billericay School.

A site visit by ECC to observe a test-pit dug through an existing concrete slab showed a 'layer' or deposit containing archaeological material above the natural geology. This was observed both within the area of the slab and outside the area of the slab. There is the potential for further deposits relating to the urban development of the High Street as well as potentially earlier features surviving below the layer.

# 4 Aims

Archaeological evaluation was undertaken at this site to excavate and record any surviving archaeological deposits on the development site, specifically to determine the level of disturbance from previous developments, to identify any remains associated with the existing or earlier buildings along the High Street, and to identify any evidence of earlier settlement and/or activity.

# **5 Results** (Figs 2-3)

A single trial-trench was machine excavated under the supervision of a CAT archaeologist, measuring 15m long by 1.2m wide.

The first 4m of trenching was located within the footprint of Elizabeth Cottage after the raised floor (beams supported on brick plinths) was removed. It was excavated through a modern layer associated with the demolition of the rear of the building (L1, *c* 0.15m thick) into natural sand (L3). A small sondage was excavated into L3 to check that it was natural and not a levelling layer.



**Photograph 1** First 4m of trenching, looking southeast

The remaining trench was excavated through L1 (*c* 0.15-0.3m thick) and a layer of modern accumulation (L2, c 0.2-0.3m thick, seals 19th- to 20th century pit F3) into natural sand (L3).

The rear wall foundation of Elizabeth Cottage was identified in the evaluation trench, along with other sections of a brick wall laid on concrete foundations (all numbered F1). The developer believes these to be the remains of an extension from *c* 10 years ago that was never built. A number of modern services were also present. It is possible that modern accumulation layer L2 is associated with the construction of the extension.

Large modern pit F2 cut L2, finds were collected from the surface but the pit was not excavated. Sealed by L2 and cut into L3 were three smaller pits. Pit F3 dated from the 19th to 20th century, pit F5 from the 17th to 18th century, and pit F4 was of post-medieval/modern date. Pits F2, F4 and F5 had all been cut by wall foundations F1. Pits F4 and F5 were also very shallow, suggesting that they were truncated by later activity, probably when foundations F1 were built.



**Photograph 2** Wall foundations (F1), pits F2-F4, looking southeast

# 6 Finds

by Laura Pooley, pottery identified by Howard Brooks

A small quantity of finds of a post-medieval and modern date were recovered from pits F2, F3, F4 and F5, including pottery sherds, ceramic building material (CBM), glass and clay pipe. A fragment of a stone hone was the only find from soil layer L2, although fragments of post-medieval/modern CBM and pottery were noted on site but not retained for analysis.

All of the finds are listed and described in Table 1 and will be discarded once the report has been approved. The post-Roman fabrics refer to the Colchester post-Roman fabric series (*CAR* **7**). Brick identification is based on Ryan (1996).

Context no.	Finds no.	Description	Context date
F2	1	Modern pottery: five sherds of Staffordshire-type white earthenware (Fabric 48D), including a handle and teapot lid (118g).  Modern tile: one corner fragment (146g), 12mm thick, fine reddish-orange fabric with grey core.  Modern concrete fragments were noted on site but not retained for post-excavation analysis.	Modern, 19th to 20th century
F3	3	Post-medieval/modern pottery: three sherds (54g) of post-medieval red earthenware (Fabric 40), 17th-18th century; one sherd (6g) of German stoneware (Fabric 45), probably 18th-19th century; seven sherds of Staffordshire-type white earthenwares (Fabric 48D), 19th-20th century.  Ceramic building material: six fragments of peg-tile (224g), 12-14mm thick; four fragments of pantile (716g); incomplete red brick (1.37kg), 175mm long (incomplete), 110mm wide (complete), 50mm thick (complete), late 17th to early 18th century; white flooring brick (1.51kg), 155m long (incomplete), 105mm wide, 47mm thick, 19th century; fragment of brick (48g).  Clay pipe: six stem fragments (12g).  Glass: two fragments of olive green post-medieval bottle glass (36g); one complete glass bottle (24g), 54mm high, 22mm diameter, probably a medicine bottle, mid 19th century +.  Slate: fragment of burnt slate (12g).  Animal bone: two fragments (12g).	Modern, 19th to 20th century
F4	4	<b>Post-medieval/modern CBM:</b> two fragments (106g), one probably a tile with semi-circular indentation on surviving edge, other possibly a fragment of brick.	Post-medieval / modern
F5	5	Post-medieval pottery: Two sherds (8g) of post-medieval red earthenware (Fabric 40), 17th-18th century	Post-medieval, 17th to 18th century
L2	2	Worked stone: Fragment of sandstone hone, tapering rectangular shape with rectangular cross-section, worn and smoothed on one side, broken at both ends, possible point sharpening grooves on edges, undated. Post-medieval/modern CBM fragments and pottery sherds were noted on site but not retained for post-excavation analysis.	-

Table 1 All finds by context

# 7 Conclusion

Archaeological evaluation at Elizabeth Cottage revealed the remains of a modern extension which was never completed, two 19th- to 20th-century pits (F2-F3), a 17th- to 18th-century pit (F5) and a fourth pit of post-medieval/modern date (F4). Evidence shows that the construction of the (aborted) extension has disturbed the archaeological remains in this part of the development site, with the wall foundations cutting many of the earlier pits.

As per the aims set out in section 4, the evaluation revealed that the construction of the (aborted) extension has disturbed the archaeological remains in this part of the

development site, with the wall foundations cutting many of the earlier pits. However, some archaeological remains of a post-medieval and modern date have survived. If Elizabeth Cottage does date from at least *c* 1870, then pits F2-F3 and probably F4 are likely to be contemporary with this building. The evaluation revealed no trace of the outbuilding also depicted on the early OS maps, suggesting it was either located closer to the northeastern boundary of the plot or has left no visible remains. Pit F5 was the only feature present that probably represents an earlier phase of 17th to 18th century activity on the development site.

# 8 Acknowledgements

CAT thanks John Dawson and Dawson Developments Ltd for commissioning and funding the work. The project was managed by C Lister, fieldwork was carried out by B Holloway with S Carter. Figures are by S Carter and B Holloway. The project was monitored for ECCPS by Teresa O'Connor.

# 9 References

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

Brown and Glazenbrook CAR 7	2000 1999	Research and Archaeology: A Framework for the Eastern Counties 2 – Research Agenda and Strategy. East Anglian Archaeology Colchester Archaeological Report 7: Post-Roman pottery from
O/ II ( )	1000	excavations in Colchester, 1971-85, by J Cotter
CAT	2014	Health & Safety Policy
CAT	2018	Written Scheme of Investigation (WSI) for archaeological
		evaluation at Elizabeth Cottage, 4 High Street, Billericay, Essex, CM12 9BQ
CIfA	2014a	Standard and Guidance for archaeological evaluation
CIfA	2014b	Standard and guidance for the collection, documentation, conservation and research of archaeological materials
DCLG	2012	National Planning Policy Framework
		5 ,
ECCPS	2017	Brief for archaeological trial trench evaluation at Elizabeth Cottage, 4 High Street, Billericay
English Heritage	2006	Management of Research Projects in the Historic Environment (MoRPHE)
Gurney, D	2003	Standards for Field Archaeology in the East of England. East Anglian Archaeology Occasional Papers 14 (EAA 14).
Medlycott, M	2011	Research and Archaeology Revisited: A Revised Framework for the East of England. East Anglian Archaeology Occasional Papers 24 (EAA 24)
Ryan, P	1996	Brick in Essex from the Roman Conquest to the Reformation.

# 10 Abbreviations and glossary

CAI	Colchester Archaeological Trust
ClfA	Chartered Institute for Archaeologists

context specific location of finds on an archaeological site

ECC Essex County Council

ECCHEA Essex County Council Historic Environment Advisor

ECCPS Essex County Council Place Services EHER Essex Historic Environment Record

feature (F) an identifiable thing like a pit, a wall, a drain: can contain 'contexts'

layer (L) distinct or distinguishable deposit (layer) of material

medieval period from AD 1066 to c 1500 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

post-medieval from c AD 1500 to c 1800

residual something out of its original context, eg a Roman coin in a modern pit section (abbreviation sx or Sx) vertical slice through feature/s or layer/s

wsi written scheme of investigation

# 11 Contents of archive

Finds: none retained

Paper record

One A4 document wallet containing: The report (CAT Report 1312)

ECC evaluation brief, CAT written scheme of investigation

Original site record (feature and layer sheets, finds record, sections)

Site digital photos and log

Inked sections

Digital record

The report (CAT Report 1312)

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 CHMRE: 2018.017

# © Colchester Archaeological Trust 2018

#### **Distribution list:**

John Dawson, Dawson Developments Ltd ECC Place Services Historic Environment Advisor Essex Historic Environment Record, Essex County Council



#### **Colchester Archaeological Trust**

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

Checked by: Philip Crummy Date: 21.8.2018

# Appendix 1 Context list

Context Number	Finds Number	Feature Type	Description	Date
F1	-	Brick wall foundation	a) Rear brick wall foundation of Elizabeth     Cottage     b) Modern brick wall foundation for an extension to Elizabeth Cottage	Modern
F2	1	Pit	Firm, moist, dark brown/black silt containing fragments of brick, peg-tile, china and concrete.	Modern, 19th to 20th century
F3	3	Pit	Firm, moist, medium grey/brown silt.	Modern, 19th to 20th century
F4	4	Pit	Firm, moist, medium grey/brown silt.	Post-medieval/ modern
F5	5	Pit	Firm, moist, medium grey/brown silt.	Post-medieval, 18th to 18th century
L1	-	Demolition	Friable, moist, medium grey sandy-silt. Modern brick, tile and concrete not retained.	Modern
L2	2	Accumulation	Firm, moist medium grey/brown silt, brick/tile fragments not retained.	Modern
L3	-	Natural	Firm, moist, medium yellow/orange sand	Post-glacial

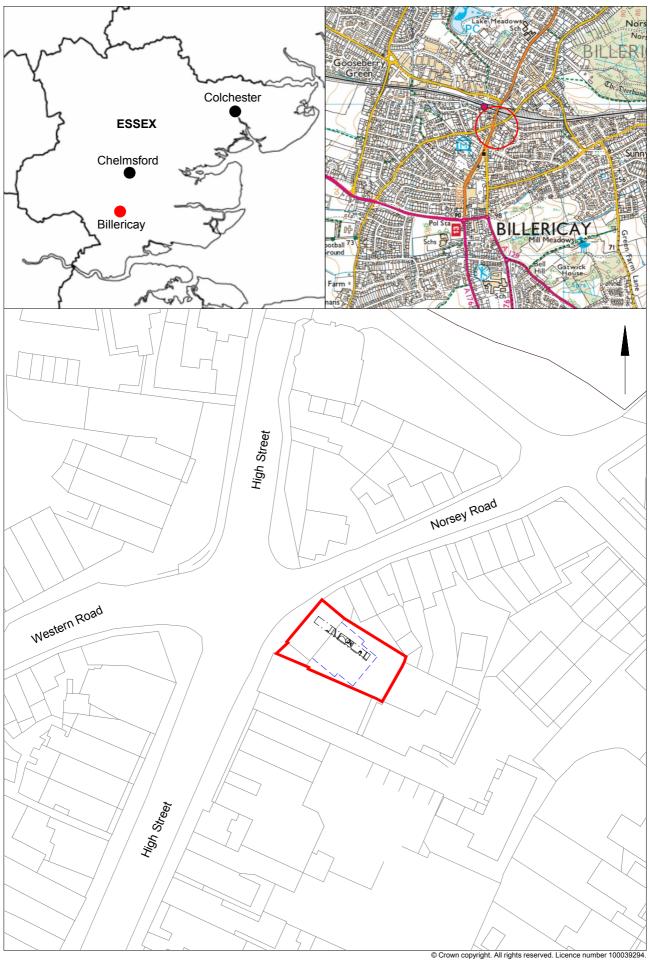


Fig 1 Site location and trench layout in relation to the proposed development (dashed blue line).

0 50 m

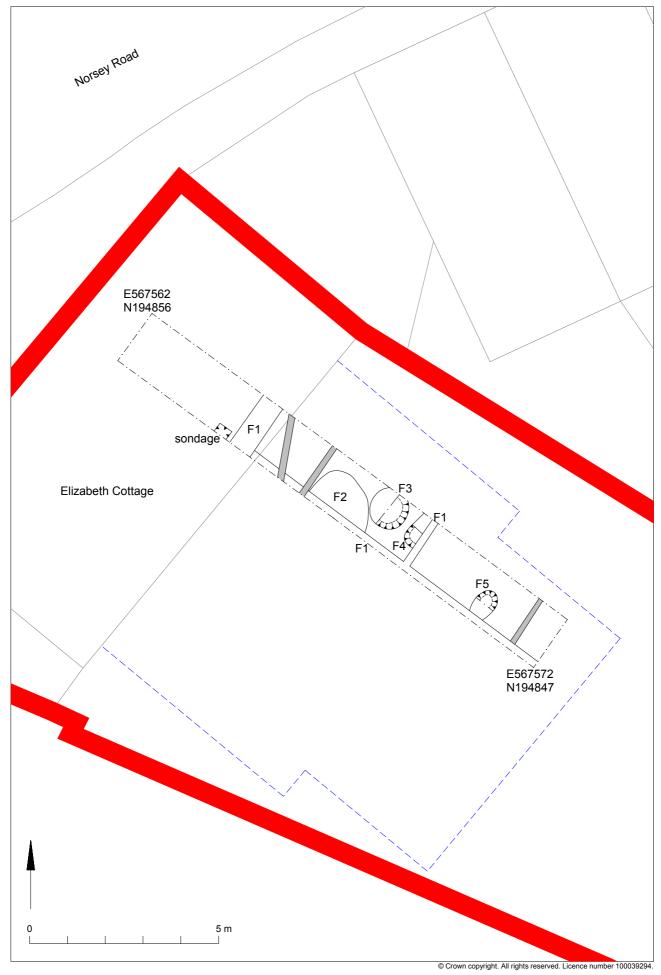


Fig 2 Results (modern services in grey, proposed development dashed blue)

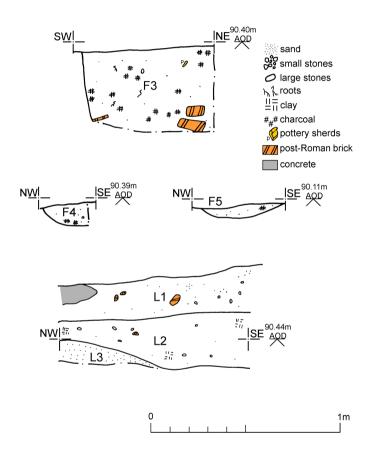


Fig 3 Feature and reprentative sections

# **OASIS DATA COLLECTION FORM: England**

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#### Printable version

#### OASIS ID: colchest3-322547

**Project details** 

Archaeological evaluation at Elizabeth Cottage, 4 High Street, Billericay, Essex, CM12 9BQ Project name

Short description of the project

An archaeological evaluation (one trial-trench) was carried out at Elizabeth Cottage, 4 High Street, Billericay, Essex, in advance of the construction of a rear extension. The development site is located within the core of the historic town, with Elizabeth Cottage shown on the first edition 6-inch OS maps of c 1870. Evaluation revealed the remains of a modern extension which was never completed, along with two 19th- to 20th-century pits and a post-medieval/modern pit, all likely associated with Elizabeth Cottage. Evidence of earlier activity consisted

of a 17th- to 18th-century pit.

Start: 13-08-2018 End: 13-08-2018 Project dates

Previous/future work

codes

No / Not known

Any associated project reference 18/07f - Contracting Unit No.

Any associated

17/00477/FUL - Planning Application No.

project reference Any associated

BL24 - HER event no.

project reference

Any associated project reference CHMRE: 2018.017 - Museum accession ID

Type of project Field evaluation

Site status None

Current Land use Residential 1 - General Residential

Monument type N/A None Significant Finds N/A None

Methods & techniques "Sample Trenches"

Development type Urban residential (e.g. flats, houses, etc.)

Prompt Planning condition

Position in the planning process

After full determination (eg. As a condition)

**Project location** 

Country

ESSEX BASILDON BILLERICAY Elizabeth Cottage, 4 High Street Site location

Postcode CM12 9BQ

Site coordinates TQ 67567 94850 51.626968023984 0.421199948737 51 37 37 N 000 25 16 E Point

Height OD / Depth Min: 90.13m Max: 90.56m

**Project creators** 

Name of Organisation

Colchester Archaeological Trust

Project brief originator

HEM Team Officer, ECC

Project design originator

Laura Pooley

Chris Lister

director/manager

Project supervisor Ben Holloway

Type of

Owner

sponsor/funding

body

**Project archives** 

Physical Archive Exists?

Digital Archive recipient

Chelmsford Museum

Digital Archive ID CHMRE: 2018.017 Digital Contents "Stratigraphic","Survey"

Digital Media available

"Images raster / digital photography", "Survey", "Text"

Paper Archive

Chelmsford Museum

"other"

recipient

available

Paper Archive ID CHMRE: 2018.017

Paper Contents

Paper Media

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

#### Project bibliography 1

Grey literature (unpublished document/manuscript)

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