Archaeological evaluation at Seattle Cottage, Fyfield Road, Willingale, Ongar, Essex, CM5 0QB

October 2021



by Sarah Veasey

with contributions by Dr Matthew Loughton, Laura Pooley and Adam Wightman figures by Robin Mathieson and Emma Holloway

fieldwork by Robin Mathieson and Sarah Veasey

commissioned by Nick East of Arbanorth Ltd on behalf of the Homeowner

NGR: TL 59669 07198 (centre)
Planning ref.: EPF/2684/19
CAT project ref.: 21/09f
ECC code: SCWG21
OASIS ref.: colchest3-431164



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CAT Report 1748 November 2021

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1 Summary

Archaeological evaluation was carried out at Seattle Cottage, Fyfield Road, Willingale, Essex in advance of the construction of a single dwelling. The development is located on the site of a medieval rectory associated with the Church of St Andrew to the north. A pit, a ditch and three post-holes were identified in the evaluation. The pit and ditch were dated to the medieval period and were probably associated with the rectory. The post-holes were post-medieval/modern in date

2 Introduction (Fig 1)

This is the report for archaeological evaluation at Seattle Cottage, Fyfield Road, Willingale, Ongar which was carried out on the 23th October 2021. The work was commissioned by Nick East of Arbanorth Ltd on behalf of the homeowner in advance of the construction a single dwelling. The work was undertaken by Colchester Archaeological Trust (CAT).

In response to consultation with Essex County Council Place Services (ECCPS), Historic Environment Advisor Katie Lee-Smith 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 trial trenching and excavation*, detailing the required archaeological work, written by Katie Lee-Smith (ECCPS 2021), and a written scheme of investigation (WSI) prepared by CAT in response to the brief and agreed with ECCPS (CAT 2021).

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 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 includes extracts of the ECC brief and the Essex Historic Environment Records (EHER) held at Essex County Council, County Hall, Chelmsford, Essex (accessed via http://www.heritagegateway.org.uk).

The EHER shows that the proposed development is located within a former moated site to the north of Willingale (EHER 4168). The site is recorded as a homestead moat, 150 yards southeast of the church with north and east arms extant. The northern arm is still waterfilled. There are no traces of the south and western arms. Early Ordnance Survey maps identify the proposed development site as the site of the old rectory indicating a relationship with the St Andrew and All Saints Church. There is therefore the potential for medieval archaeological remains relating to the origins of the early rectory being impacted on by the development.



Map 1 Extract of the OS six-inch England and Wales, published 1881.

Approximately 128m northwest of the site are two Grade II* listed churches, positioned adjacent to each other either side of parish border. The Church of St Andrew is Norman and later in date (EHER 4164), and was constructed from flint rubble with some freestone and puddingstone, and dressed in Roman brick (EHER 4163) and clunch. To the north of the Church of St Andrew is the Church of St Christopher. It dates to the 12th century and later (EHER 33134), with the fabric of the church including flint rubble with Roman brick dressed with limestone and clunch (EHER 4169-4170). Both churches were restored in the 19th century (EHER 4165 and 4171) and share a churchyard.

4 Aims

The aims of the archaeological evaluation were 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)

A single L-shaped trench, measuring 20m long and 1.8m wide, was machine excavated under the supervision of a CAT archaeologist. It was excavated through topsoil (L1, c 0.09-0.21m thick) and a make-up layer (L2, c 0.22-0.32m thick) onto the natural clay (L3, c 0.40-0.45m below current ground level [bcgl]). A full context list can be found in Appendix 1.

Five features were identified: a pit, a ditch and three post-holes.

Pit F1 produced a small quantity of medieval pottery sherds, along with a good quantity of oyster shell. The exposed area of the pit was 6.0m by 0.87m and 0.56m deep.

Ditch F2 (1.0m wide and 0.26m deep) was on an east/west alignment and also produced pottery dated to the medieval period.

Three post-holes, F3, F4 and F5, were excavated in the southern end of the trench. Post-holes F3 and F4 were not fully exposed but likely had a diameter of *c* 0.60-0.70m and post-hole F5 had a diameter of 0.53m. They were between 0.19-0.24m in depth and produced finds dating them to the post-medieval/modern period.



Photograph 1 F1 plan - view north-west



Photograph 2 F2 plan – view east



Photograph 3 F5 sx - view east

6 Finds

6.1 Ceramic finds

by Dr Matthew Loughton

The watching brief uncovered 25 sherds of pottery and ceramic building material (henceforth CBM) with a weight of 767g and EVE of 0.20 (Table 1). The mean sherd weight is 31g.

| Ceramic material | No. | Weight (g) | MSW (g) | EVE |
|------------------|-----|------------|---------|------|
| Pottery | 17 | 227 | 13 | 0.20 |
| СВМ | 8 | 540 | 68 | - |
| Total | 25 | 767 | 31 | 0.20 |

Table 1 Summary of the ceramics.

This material was recovered from three features although post-hole F5 produced most of this material (Table 2). Most of the pottery dates to the medieval period with sherds of early medieval sandy wares (fabric F13) dating from the 11th to the early 13th century, and Colchester-type ware (fabric F21) dating to *c* 1200-1550 which included a cooking pot (EVE: 0.12). There was also a cooking pot (EVE: 0.08) in an early medieval shelly ware without sand (fabric F12A) dating from the 11th to the mid-12th century. Finally, there was one sherd of post-medieval red earthenware (fabric F40) pottery. The CBM mostly consists of medieval/post-medieval peg-tile with sherds from pit F1 and post-hole F5, and one fragment of 18th-20th century brick from post-hole F5. None of the finds were retained.

| Context | Description | No. | Weight (g) | MSW (g) |
|---------|-------------|-----|------------|---------|
| F1 | Pit | 7 | 265 | 38 |
| F2 | Ditch | 2 | 7 | 4 |
| F5 | Post-hole | 16 | 495 | 31 |
| | Total | 25 | 767 | 31 |

Table 2 Quantities of pottery and CBM by features and layers

Table 3 summarizes the dating evidence for the features which produced dateable ceramic finds. The varied collection of medieval pottery which spans the 11th to the mid-16th century and the presence several cooking vessels suggests that a medieval settlement is to be found in the vicinity of the evaluation.

| Context | Feature type | Post-Roman pottery | СВМ | Overall date approx. |
|---------|--------------|---|--------|----------------------|
| F1 | Pit | F13, F21 | PT | c 1200-1550 |
| F2 | Ditch | F21 | - | c 1200-1550 |
| F5 | Post hole | F12A (cooking pot), F13, F21 (cooking pot), F40 | PT, BR | 18th-20th century |

Table 3 Approximate dates for the individual features and layers

Additional note from Laura Poole: An unspecified quantity of peg-tile from F4 (finds no.4) appears to have been lost during post-excavation processing.

6.2 Miscellaneous finds

by Laura Pooley

A fragment of clear glass bottle (49g) dating from the 19th/20th century came from post-hole F3 (finds no. 3).

Twenty pieces of oyster shell (199.8g) came from pit F1 (finds no. 1), along with a fragment of oyster shell (1g) from ditch F2 (finds no.2).

6.3 Animal bone

By Adam Wightman

The evaluation produced two animal bone fragments: a medium-mammal rib fragment with two butchery (cut) marks from F2, and a medium-mammal vertebrae broken through the centre from F5

7 Conclusion

The evaluation at Seattle Cottage revealed five features. Pit F1 and ditch F2 were both dated to the medieval period and are probably related to the lands use as rectory. Pit F1 produced a good quantity of oyster shell and an animal bone with butchery marks perhaps indicating it was used as rubbish pit. Ditch F2 could be a small boundary or drainage ditch.

The three-post holes were later in date, post-medieval/modern, and probably associated with the modern house and gardens on the site.

8 Acknowledgements

CAT thanks Nick East of Arbanorth Ltd and the homeowner for commissioning and funding the work. The project was managed by C Lister, fieldwork was carried out by R Mathieson and S Veasey. Figures are by L Pooley and E Holloway. The project was monitored for ECCPS by K Lee-Smith.

9 References

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

| CAT | 2020 | Health & Safety Policy |
|---------------------|-------|---|
| CAT | 2021 | Written Scheme of Investigation (WSI) for an archaeological evaluation and excavation at Seattle Cottage, Fyfield Road, Willingale, Ongar, Essex, CM5 OQB by E Holloway |
| CAR 10 | 2000 | Colchester Archaeological Report 10 : Post-Roman pottery from excavations in Colchester, 1971-85. |
| CIfA | 2014a | Standard and Guidance for archaeological evaluation |
| CIfA | 2014b | Standard and guidance for the collection, documentation, conservation and research of archaeological materials |
| ECCPS | 2021 | Brief for trial trenching and excavation at Seattle Cottage, Fyfield Road, Willingale, Ongar By K Lee-Smith |
| Gurney, D | 2003 | Standards for field archaeology in the East of England. East Anglian Archaeology Occasional Papers 14 (EAA 14). |
| 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 and Local Government. |

10 Abbreviations and glossary

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
EHER Essex Historic Environment Record
evaluation a limited programme of non-intrusive a

a limited programme of non-intrusive and/or intrusive fieldwork, which determines the presence or absence of archaeological features, structures, deposits, artefacts or ecofacts within a specified area. This may take the form of an intrusive investigation of a percentage of the site, geophysical or topographical survey. The results of this

investigation will establish the requirements for any further work. an identifiable thing like a pit, a wall, a drain: can contain 'contexts'

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

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 1748)

ECCPS brief, CAT written scheme of investigation

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

Site digital photos and log

Inked sections

Digital record

The report (CAT Report 1748)

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 (tbc).

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Distribution list:

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Essex Historic Environment Record, Essex County Council



Colchester Archaeological Trust

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

Checked by: Philip Crummy

Date:

Appendix 1 Context list

| Context | Finds no. | Context type | Description | Date |
|---------|-----------|--------------|---|----------------------------|
| L1 | - | Topsoil | friable/firm moist dark grey/brown silty clay silt | Modern |
| L2 | - | Make-up | firm moist medium grey/brown silty clay with charcoal flecks, brick flecks | Undated |
| L3 | - | Natural | firm moist medium yellow/orange/brown clay | Post-glacial |
| | | | | |
| F1 | 1 | Pit | firm moist medium grey/brown silty clay with charcoal flecks, oyster flecks, brick flecks and inclusions of: stone 5% | c 1200-1550 |
| F2 | 2 | Ditch | firm moist medium grey/brown silty clay with charcoal flecks | c 1200-1550 |
| F3 | 3 | Post-hole | firm moist medium grey/brown silty clay with brick flecks and inclusions of: 4% stone | 19th-20th century |
| F4 | 4 | Post-hole | firm moist medium grey/brown silty clay with brick flecks and inclusions of: 5% stone | medieval/post- medieval |
| F5 | 5 | Post-hole | firm moist medium grey/brown silty clay with brick flecks and inclusions of: 3% stone | 18th-20th century |

Appendix 1 Pottery list

| <u> </u> | CHUIX I I OL | <u>,</u> | 1100 | <u> </u> | | | | | | | | _ | | | | | | | | | | | | | | | | | | | | |
|----------|--------------|----------|------|----------|------|---------|-----|--------|------|-----|---------|------|-----------|-------------|---------|------------|---------|---------|--------|------|-------------|------|------|------------|-----------|------------|-------------|------|-------|-----------|--------------|--------------------------|
| Cxt | Feature type | Find no. | NR | GR. | MSW | Discard | Rim | Handle | Base | wmd | Pitting | Burn | Overifred | Kiln second | Residue | Resin Lin. | Gritted | Abraded | Modif. | Mark | Repair hole | Hole | Disc | Disc diam. | Polishing | Fabric Grp | Typology | EVE | Diam. | Vessel H. | Comments | Date |
| F1 | PIT | 1 | 1 | 5 | 5 5 | X | | | | | | | | | | | | | | | | | | | | F21 | | | | | GLAZE | c.1200-1550 |
| F1 | PIT | 1 | 1 | 63 | 63 | X | 0 | 0 | 1 | | Х | X | | | | | | | | | | | | | | F13 | | | | | | 11TH-EARLY 13TH CENTURY |
| F2 | DITCH | 2 | 1 | 4 | 4 | X | | | | | | | | | | | | | | | | | | | | F21 | | | | П | GLAZE | c.1200-1550 |
| F2 | DITCH | 2 | 1 | 3 | 3 | X | | | | | | | X | | | | | | | | | | | | | F21 | | | | | GLAZE | c.1200-1550 |
| F5 | POST HOLE | 5 | 1 | 8 | 8 | X | | | | | | | | | | | | | | | | | | | | F21 | | | | | SLIP PAINTED | c.1200-1550 |
| F5 | POST HOLE | 5 | 1 | 6 | 6 | X | | | | | | | | | | | | | | | | | | | | F40 | | | | | GLAZE | c.1500-19TH/20TH CENTURY |
| F5 | POST HOLE | 5 | 4 | - 38 | 3 10 | Х | C | 0 | 1 | | | | | | | | | | | | | | | | | F13 | | | | | | 11TH-EARLY 13TH CENTURY |
| F5 | POST HOLE | 5 | 3 | 30 | 10 | Х | | | | | | | | | | | | | | | | | | | | F21 | | | | | | c.1200-1550 |
| F5 | POST HOLE | 5 | 1 | 14 | 14 | X | 1 | 0 | 0 | | Х | | | | | | | | | | | | | | | F12A | COOKING POT | 0.08 | 3 170 | | | 11TH-MID 12TH CENTURY |
| F5 | POST HOLE | 5 | 2 | 20 | 10 | Х | 2 | 2 0 | 0 | | | Х | | | | | | | | | | | | | | F21 | COOKING POT | 0.12 | 180 | | | c.1200-1550 |
| F5 | POST HOLE | 5 | 1 | 36 | 36 | X | 0 | 0 | 1 | | | | | | | | | | | | | | | | | F21 | | | | | GLAZE | c.1200-1550 |

Appendix 2 CBM list

| Cxt | Feature type | Find no. | NR | GR. | MSW | Discard | Typology | FL CORN. | INI | FLH. | FL W. | FL TH. | LCA | LCA L. UCA | UCA L. | Stamp | Sign. | Tally | Graf PF | Animal | Shoe | Scored | Roller | Circ. Vt. | Rect. Vt. | Bl. vt. | PHR | PH SQ | 2 Phs | Blind | L. B.D | TH. | Mortar | Burnt | Overfired | Abraded | Modif. | Comments | Date |
|-----|--------------|----------|----|-----|-----|---------|----------|----------|-----|------|-------|--------|-----|---------------|--------|-------|-------|-------|---------|--------|------|--------|--------|-----------|-----------|---------|-----|-------|-------|-------|-----------|-----|--------|-------|-----------|---------|--------|----------|------------------------|
| F1 | PIT | 1 | 5 | 197 | | | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | MEDIEVAL=POST MEDIEVAL |
| F5 | POST HOLE | 5 | 1 | 24 | 24 | x | PT | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | MEDIEVAL=POST MEDIEVAL |
| F5 | POST HOLE | 5 | 1 | 25 | 25 | X | PT | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | MEDIEVAL=POST MEDIEVAL |
| F5 | POST HOLE | 5 | 1 | 294 | 294 | x | BR | | 0 | | | | | | | | | | | | | | | | | | | | | | | 60 | 0 | | | | | | 18TH-20TH CENTURY |

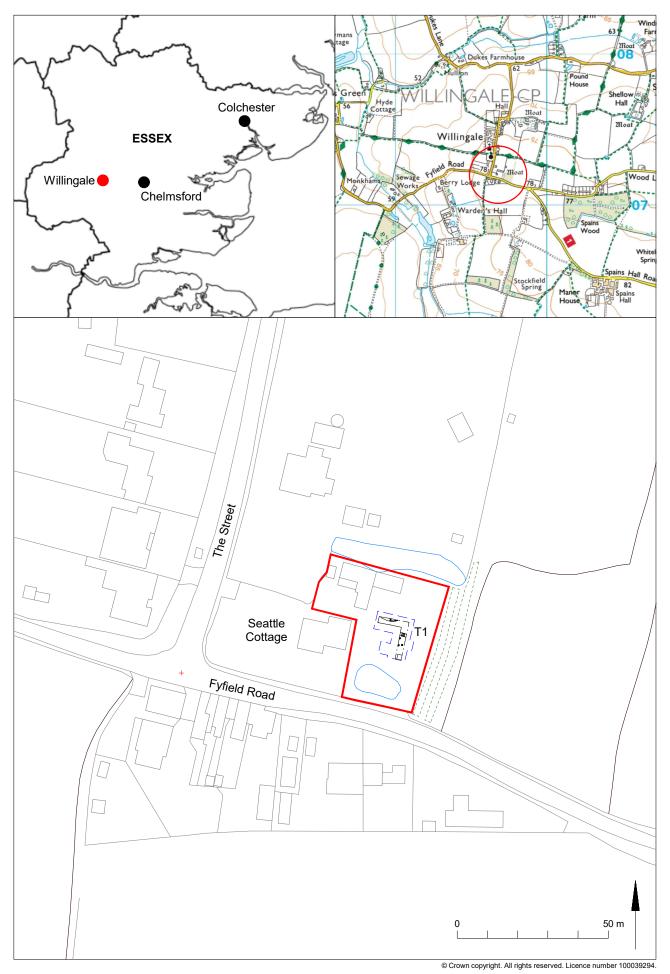


Fig 1 Site location and trench in relation to proposed development (dashed blue)

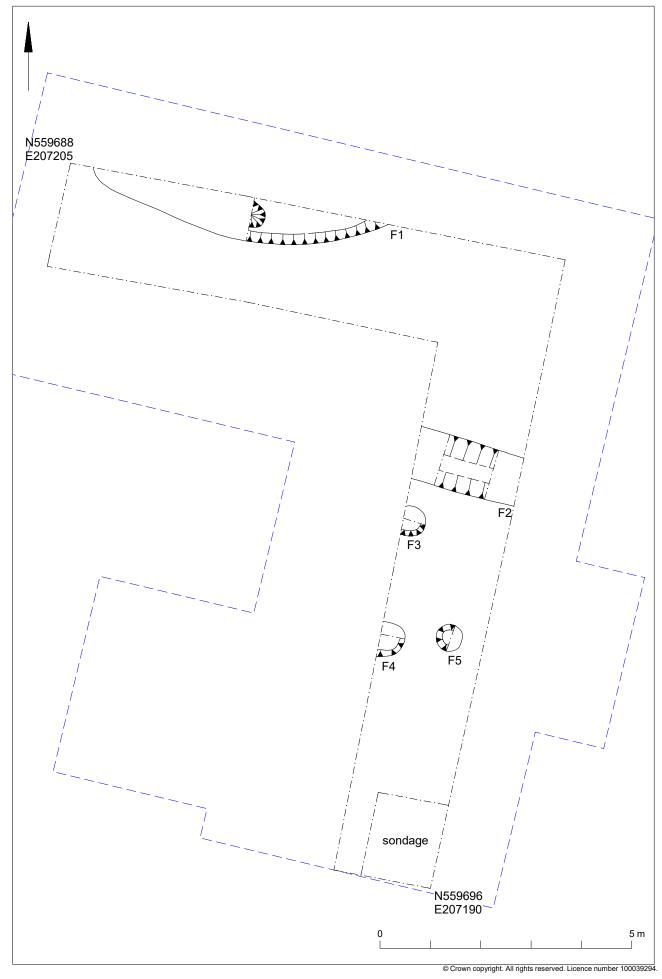
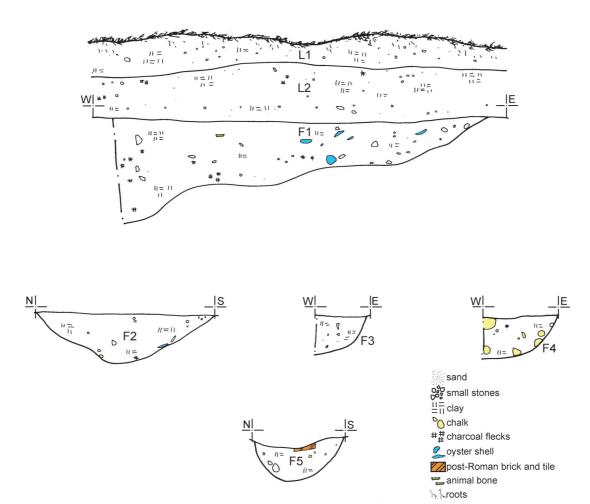


Fig 2 Results with proposed development (dashed blue).



0

1m

Fig 3 Feature and representative sections.

Summary for colchest3-431164

| OASIS ID (UID) | colchest3-431164 |
|-----------------------------------|---|
| Project Name | Archaeological evaluation by trial- trenching at Seattle Cottage, Fyfield Road, Willingale, Ongar, Essex, CM5 0QB |
| Activity type | TRIAL TRENCH |
| Project Identifier(s) | 2021/09e |
| Planning Id | EPF/2684/19 |
| Reason For Investigation | Planning: Post determination |
| Organisation Responsible for work | Colchester Archaeological Trust |
| Project Dates | 23-Oct-2021 - 23-Oct-2021 |
| Location | Seattle Cottage, Fyfield Road, Willingale, Ongar, Essex |
| | NGR : TL 59669 07198 |
| | LL: 51.7407421961574, |
| | 0.311164546466666 |
| | 12 Fig : 559669,207198 |
| Administrative Areas | Country : England |
| | County : Essex |
| | District : Epping Forest |
| | Parish : Willingale |
| Project Methodology | A single L-shaped trench, measuring 20m long and 1.8m wide, was machine excavated under the supervision of a CAT archaeologist. |
| Project Results | Archaeological evaluation was carried out at Seattle Cottage, Fyfield Road, Willingale, Essex in advance of the construction of a single dwelling. The development is located on the site of a medieval rectory associated with the Church of St Andrew to the north. A pit, a ditch and three post-holes were identified in the evaluation. The pit and ditch were dated to the medieval period and were probably associated with the rectory. The post-holes were post-medieval/modern in date. |
| Keywords | Ditch - MEDIEVAL - FISH Thesaurus |
| | of Monument Types |
| | Rubbish Pit - MEDIEVAL - FISH |
| | Thesaurus of Monument Types |
| HER | Essex HER - unRev - STANDARD |
| HER Identfiers | SCWG21 |

| Archives | Documentary Archive, Digital Archive |
|----------|--------------------------------------|
| | - to be deposited with Epping Forest |
| | District Museum |