

**Steeple View,
Dunton Road,
Basildon,
Essex**
Archaeological Evaluation



for
CgMs

on behalf of
JS Bloor Services Ltd

CA Project: 661171

CA Report: 18447

September 2018



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Basildon,
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SUMMARY

Project Name:	Steeple View, Dunton Road
Location:	Basildon, Essex
NGR:	567653 190305
Type:	Evaluation
Date:	20 – 24 August 2018
Location of Archive:	Southend-on-Sea Museums Service
Accession Number:	SOUMS:A2018:138
Site Code:	BAAV18

An archaeological evaluation was undertaken by Cotswold Archaeology in August 2018 at Steeple View, Dunton Road, Basildon, Essex. Sixty-three trenches were excavated.

The evaluation did not identify any significant archaeological features; only a modern ditch (identified in **Trenches 11** and **15**), which is visible on the Ordnance Survey maps of 1838 through to 1960.



1. INTRODUCTION

- 1.1 In August 2018 Cotswold Archaeology (CA) carried out an archaeological evaluation for CgMs on behalf of the JS Bloor Services Ltd at Steeple View, Dunton Road, Basildon, Essex (centred at NGR: 67575 90331; Figure 1). The evaluation was undertaken to accompany a planning application for the comprehensive redevelopment of the site for residential purposes with landscaped areas. The applicant was required to undertake a trenched archaeological evaluation of the site of the development area prior to consideration of the proposal.
- 1.2 The evaluation was carried out in accordance with a detailed *Written Scheme of Investigation* (WSI) produced by CgMs (2018) and approved by Teresa O'Connor and Maria Medlycott. The fieldwork also followed *Standard and guidance: Archaeological field evaluation* (ClfA 2014). It was monitored by Richard Havis, Principal Historic Environment Consultant for Place Services, Essex County Council, including a site visit on the 22nd of August 2018.

The site

- 1.3 The proposed development area is approximately 10.2ha, and comprises of agricultural land, previously a number of different fields but recently one field with a coppice running north to south in the centre of the development area. The site lies at approximately 33m above Ordnance Datum (aOD), rising to 38m aOD in the South.
- 1.4 The underlying bedrock geology of the area is mapped as Thames Group – Clay, Silt, Sand and Gravel of the Palaeogene Period.

2. ARCHAEOLOGICAL BACKGROUND

- 2.1 The following information is derived from the Archaeological Desk-Based Assessment undertaken by CgMs Ref. PR/23154, June 2018 and a previous phase of non-intrusive archaeological investigation by SUMO Survey in June 2018. The conclusions reached in the desk-based assessment were based on a consideration of evidence in held on the National Heritage List, the Essex Historic Environment Record (EHER), together with a more localised search of

relevant find spots on the Portable Antiquities Scheme Database (PAS). Cartographic sources from the 17th century to the present day have also been reviewed, together with secondary documentary information including relevant archaeological fieldwork reports.

- 2.2 Subsequent to the collation of the original archaeological desk-based assessment (CgMs Ref. PR/23154, June 2018) the site has been the subject of a geophysical survey. A Magnetometer Survey undertaken by (SUMO Survey in June 2018) detected no archaeological anomalies on the site.
- 2.3 In terms of designated heritage assets, no World Heritage Sites, Scheduled Monuments, Historic Battlefields or Registered Parks and Gardens are present within the study site. The site does not lie within an Archaeological Priority Area as defined by Essex County Council.

Prehistoric

- 2.4 No archaeological assets dated to the Prehistoric period are recorded within the study site.
- 2.5 A possible ring ditch recorded as a crop mark to the south of the study site (MEX10411318 at TQ 6747 9003) was found to be a geological feature following trial trench evaluation.
- 2.6 No prehistoric sites or material are recorded within a 1.25km radius of the DBA study site. In general this area is likely to have been poorly drained during the prehistoric period and, combined with the heavy clay based soils, would have been difficult to farm during the Neolithic, Bronze Age and Iron Age periods. Overall the study site can reasonably be defined as having a low/nil archaeological potential for the prehistoric periods.

Roman

- 2.7 No archaeological assets of Roman date are recorded within the study site.
- 2.8 The EHER records a couple of entries north of the study site referring to burials which may be Roman in date. MEX18893 at TQ 676 908, c. 300m north of the DBA study site, notes the presence of a human tibia, hobnails and two

sherds of Samian pottery. MEX40724 at TQ 6755 9097 notes human skeletal material and a Roman spindle whorl fashioned from grey ware.

- 2.9 The occurrence of Roman burials is peculiar as there are no known Roman settlements within the 1.25km DBA search radius and the nearest known Roman road is 8.25km to the north-west.
- 2.10 The church of St Mary at Little Bursted, immediately beyond the 1.25km DBA search radius (MEX18690), contains Roman construction materials within its fabric. Where these building materials are derived from is unknown.
- 2.11 Field walking undertaken throughout 1968 and 1969 in the fields to the south of St Mary's church identified isolated scatters of red ware and roof tiles (MEX18684, MEX18687 and MEX18689). The numbers of pottery and tile fragments found in the scatters are insufficient to suggest the presence of a settlement or structure.
- 2.12 Overall the DBA study site can reasonably be defined as having a low archaeological potential for the Roman period.

Saxon and Early Medieval

- 2.13 There are no archaeological assets of Saxon date recorded either on the site or within the 1.25km DBA search radius.
- 2.14 Domesday does not record a manor near the site which at this time almost certainly comprised uninhabited heath or woodland. The nearest manors that are recorded in 1086 are Laindon (1.5km to the south-east) and Little Bursted (1.5km to the northwest). The entries indicate a heavily wooded environment with a smaller place Well Farm (2 households) comprised entirely of Woodland supporting 40 pigs. Laindon is recorded as having 100 pigs and 100 sheep, Little Bursted has 60 pigs, 88 sheep and 44 goats.
- 2.15 Within the 1.25km DBA search radius two areas of cropmarks, of potential Medieval origin, are recorded at TQ 679 907 (MEX1040318, ponds) and MEX1040711 at TQ 667 912 (field boundaries and enclosures). Cropmarks to the south of the site were evaluated in 2010 (MEX1040613 at TQ 6757 5988) and found to be natural features.

- 2.16 The Church of St Mary (MEX18690 at TQ 668 916) located c.1.3km north-west of the site has 12th, 14th and 16th century elements. The fields surrounding the church have been field walked and contain sherds of 12th to 16th century pottery (MEX18692, MEX18693 and MEX18696). The pottery is likely to have been derived from the practice of 'manuring' rather than *in-situ* settlement. Consideration has been given to these fields marking the site of a deserted medieval village or DMV (MEX18694) however, there is no aerial photographic, earthwork, cartographic or documentary evidence. On this basis the presence of a DMV has been discounted.
- 2.17 A similar pattern of a scattering of medieval pottery is observed around the Church of St Nicholas at Laindon (MEX40832 at TQ 6878 8951) located 1.4km to the south-east of the study site. The church, dated to the 14th century, is located adjacent to the site of the 15th century Laindon Hall (MEX1040189 at TQ 6890 8955).
- 2.18 The study site, at this time, is likely to have comprised woodland and heath on the periphery of land belonging to the manors at Little Burstled (to the north-west) and Laindon (to the south-east). If archaeological assets dated to these periods were present, these are likely to be restricted to evidence of agriculture and land division and would be of local significance only. While it is possible that evidence for land division and woodland activity will be represented, a low archaeological potential can reasonably be identified at the study site for this period.

Late Medieval, Post Medieval and Modern

- 2.19 Throughout the Post-Medieval period until the twentieth century the study site lay within agricultural land. This is how the site is shown in Chapman and Andre's map of 1777. The Ordnance Survey Drawing of 1799 depicts the study site in greater detail showing a patchwork of fields.
- 2.20 The Laindon Parish Tithe map of 1838 identifies the study site within five fields comprising a mixture of pasture and arable. The Ordnance Survey, dated 1876, shows a rationalisation with the area divided into 3 fields. The site remains unchanged in 1896.
- 2.21 The Ordnance Survey of 1922 shows an orchard in the north-east area of the site which, by 1960 (Ordnance Survey) has expanded west to Steller's Farm. The

site remains undeveloped however by 1960 the Southend Arterial Road forming the sites southern boundary, has been constructed and residential development abuts the study sites eastern boundary (Kings Road).

- 2.22 Overall it is reasonable to identify a low archaeological potential at the study site for these periods. Archaeological assets of post-medieval and modern date, should they be encountered during development, are likely to comprise evidence of former land division and agricultural practices. However, the LiDAR image (CgMs, June 2018) indicates that the former field boundaries comprised very shallow ditches as they have left no trace.

3. AIMS AND OBJECTIVES

- 3.1 The objectives of the evaluation are to provide information about the archaeological resource within the site, including its presence/absence, character, extent, date, integrity, state of preservation and quality, in accordance *Standard and guidance: Archaeological field evaluation* (ClfA 2014). This information will enable the LPA - Essex County Council, to identify and assess the particular significance of any heritage asset, consider the impact of the proposed development upon it, and to avoid or minimise conflict between the heritage asset's conservation and any aspect of the development proposal, in line with the *National Planning Policy Framework* (DCLG 2012).

4. METHODOLOGY

- 4.1 The fieldwork comprised the excavation of 63 trenches all measuring 30m long and 1.8m wide, in the locations shown on the attached plan (Figure 2). Trench 31 was rotated to avoid ecological impacts on the hedgerow located at its western end, with the approval of Teresa O'Connor. Trenches were set out on OS National Grid (NGR) co-ordinates using Leica GPS and surveyed in accordance with CA Technical Manual 4 *Survey Manual*.
- 4.2 All trenches were excavated by mechanical excavator equipped with a toothless grading bucket. All machine excavation was undertaken under constant

archaeological supervision to the top of the first significant archaeological horizon or the natural substrate, whichever was encountered first. Where archaeological deposits were encountered they were excavated by hand in accordance with CA Technical Manual 1: *Fieldwork Recording Manual*.

- 4.3 Deposits were assessed for their palaeoenvironmental potential in accordance with CA Technical Manual 2: *The Taking and Processing of Environmental and Other Samples from Archaeological Sites* and, no deposits were identified that required sampling. All artefacts recovered were processed in accordance with Technical Manual 3 *Treatment of Finds Immediately after Excavation*.
- 4.4 The archive and artefacts from the evaluation are currently held by CA at their offices in Andover. Subject to the agreement of the legal landowner the artefacts will be deposited with Southend-on-Sea Museums Service under accession number SOUMS:A2018:138 along with the site archive. A summary of information from this project, set out within Appendix C, will be entered onto the OASIS online database of archaeological projects in Britain.

5. RESULTS (FIGURES 2-6)

- 5.1 This section provides an overview of the evaluation results; detailed summaries of the recorded contexts and finds are to be found in Appendices A and B respectively.
- 5.2 The natural geological substrate consisted of mid yellow red silt clay with manganese mottling and bands of flint gravels as well as bands of sterile yellow red clay, revealed at an average depth of 0.33m below ground level (BGL). This was overlain by a mid red/brown clay/silt topsoil.

Trench 11 (Figures 2, 3 and 6)

- 5.3 **Trench 11** contained Modern ditch **1102**, located towards the eastern end of the trench on an east-west alignment. It measured 2.4m long, 0.74m wide and 0.19m deep and had concave sides and a flat base. One fill was recorded, a light brown/grey sand/silt with occasional flint inclusions which fragments of CBM.

Trench 15 (Figures 2, 4 and 6)

- 5.4 **Trench 15** contained a Modern ditch **1502** on an east-west alignment measuring 2m long, 1.04m wide and 0.24m deep. It had a regular shape in plan with rounded concave sides to a flat base filled with a single dark grey brown clay/silt with rare flint inclusions and contained Modern pottery, CBM and Glass.

6. THE FINDS

- 6.1 Artefactual material recovered from the evaluation is listed in Appendix B and discussed further below. All finds have been cleaned, quantified by material type in each context and recorded to an Excel spreadsheet

Pottery

- 6.2 A total of 27 sherds (263g) of pottery was recovered from four deposits. The earliest material recorded is 11 sherds of medieval-dated pottery, which is moderately fragmented with abraded edges. This group comprises five sherds (25g) of hard-fired, oxidised bodysherds recovered from topsoil deposit and six sherds (139g) of a fine, sandy fabric recovered from topsoil deposit **6200**. The latter sherds are of a jug, with stabbed handle, of possible later Hedingham Type, dateable from the 14th to 16th centuries. The remainder of the group comprises post-medieval and modern pottery which is highly fragmented and abraded. A single sherd (7g) of brown-glazed earthenware was recovered from topsoil deposit **4000**, dateable from the 18th to 19th centuries. Ditch **1502** (fill **1503**) produced refined white earthenware (14 sherds, 64g) of late 18th to 19th century dating and one sherd of English porcelain (28g), a dish with gold leaf transfer design, of 19th or 20th century date.

Other finds

- 6.3 A single item of dark green bottle glass weighing 15g, was recovered from ditch **1502** (fill **1503**), of probable modern dating.
- 6.4 Two fragments of ceramic building material, both flat tile fragments of probable post-medieval dating, were recovered from topsoil deposit **2200**, measuring 120mm in thickness, and ditch **1102** (fill **1103**), 130mm in thickness.

7. DISCUSSION

- 7.1 The evaluation did not reveal any significant archaeological features, and confirmed the results of the DBA (CgMs 2018) and the geophysical survey (Sumo 2018) by demonstrating that the potential for archaeological features across the site is extremely low.
- 7.2 The modern ditch identified in **Trenches 11** and **15** is visible on Ordnance Survey maps dating from the 1838 through to 1960, identified in the DBA (CgMs 2018). Clearly this was part of a later post-medieval field boundary which was still being used in the 1960s. None of the field boundaries shown on earlier maps were recorded in the evaluation trenches

8. CA PROJECT TEAM

Fieldwork was undertaken by Sam Wilson, assisted by Emily Troake, Alice Jones, Chris Brown and Majbritt Bengston. The report was written by Emily Troake. The finds report was written by Katie Marsden. The illustrations were prepared by Aleksandra Osinska The archive has been compiled and prepared for deposition by Zoe Emery. The project was managed for CA by Oliver Good.

9. REFERENCES

- Archaeological Archives Forum, 2007, Archaeological Archives: A Guide to best Practice in Creation, Compilation, Transfer and Curation
- CgMs, 2017, Land South of Dunton Road, Basildon, Essex, Archaeological Desk-Based Assessment
- CgMs, 2018, Steeple View, Dunton Road, Basildon, Essex, Written Statement of Investigation for Archaeological Trial Trench Evaluation
- Guidelines on the Preparation and Transfer of Archaeological Archives to Southend Museum (2008)

Historic England, 2011, *Environmental Archaeology: a guide to the theory and practice of methods, from sampling and recovery to post-excavation* (2nd edition), Historic England.

Gurney, D., 2003, *Standards for Field Archaeology in the East of England*. East Anglian Archaeology Occasional Paper 14.

Lucas, P., 1981, *Basildon*

Medlycott, M., 2011, *Research and Archaeology Revisited: a revised framework for the East of England*. E. Anglian Archaeology Occasional Paper 24

Payne, J., 1981, *Basildon a pictorial history*

Wade, K., 2000, 'Anglo-Saxon and Medieval (rural)', in Brown, N., and Glazebrook, J., (eds), *Research and Archaeology: a Framework for the Eastern Counties*, 2. Research agenda and strategy. E. Anglian Archaeol. Occ. Paper 8, 23-26



APPENDIX A: CONTEXT DESCRIPTIONS

Trench No.	Context No.	Type	Fill of	Context interpretation	Description	L (m)	W (m)	D (m)	Spot-date
1	100	Layer		Topsoil	Mid grey brown, sandy silt, lightly rotted, 15% Natural flint sub-rounded & sub-angular.	29.5	2.2	0.4	
1	101	Layer		Natural	Mid red brown, friable sandy clay, patches of sandy gravel, manganese is also present.	29.5	2.2	>0.09	
1	102	cut		Natural	Possible cut of pit, tested, turned out to be natural. Or smear of topsoil.	1.2	0.8	0.03	
1	103	fill	102	Fill	Mid grey/ red brown (more grey than (101) but otherwise similar) friable sandy clay. 15% natural sub-rounded & sub-angular flint.	1.2	0.8	0.03	
2	200	Layer		Topsoil	Mid greyish brown, sandy silt, lightly rotted, 15% Natural flint sub-rounded & sub-angular.	29.3	2.1	0.37	
2	201	Layer		Natural	Mid red brown, friable sandy clay, patches of sandy gravel, manganese is also present.	29.3	2.1	>0.1	
3	300	Layer		Topsoil	Mid grey brown, sandy silt, lightly rotted, 10% Natural flint sub-rounded & sub-angular.	29.3	2.4	0.4	
3	301	Layer		Natural	Mid red brown, friable sandy clay, areas of sandy gravel, some areas of manganese.	29.3	2.4	>0.25	
3	302	Cut		Tree throw/modern	Cut of tree throw/modern	3.7	1.5	0.15	
3	303	Fill	302	Fill of tree throw	Mid grey brown heavily rooted. 15% natural. Sub rounded flint.	3.7	1.5	0.15	
4	400	Layer		Topsoil	Mid red brown clayey silt, friable, occasional flints, rare CBM, rare calcareous flecks - plough soil.	30	2	0.36	
4	401	Layer		Natural	Mid yellow silty clay, compact, occasional yellow red clay bands, occasional flints and manganese mottling.	30	2	>0.06	
5	500	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints rare CBM, rare calcareous flecks - plough soil.	30	2	0.28	
5	501	Layer		Natural	Mid yellow silty clay, compact, occasional yellow red clay bands, occasional flints and manganese mottling.	30	2	>0.12	
6	600	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints rare CBM, rare calcareous flecks - plough soil.	31	2	0.32	
6	601	Layer		Natural	Mid yellow silty clay, compact, occasional yellow red bands and flint bands, occasional manganese mottling.	31	2	>0.05	
7	700	Layer		Topsoil	mid red brown clayey silt, friable, occasional flints, rare CBM, rare calcareous flecks - plough soil	30	2	0.3	
7	701	Layer		Natural	Mid yellow silty clay, compact, occasional yellow red clay bands and flint bands, occasional manganese mottling.	30	2	>0.04	
8	800	Layer		Topsoil	Mid red brown clayey silt, friable occasional rounded flints, rare CBM, rare calcareous flecks - plough soil.	30	2	0.3	
8	801	Layer		Natural	Mid yellow silty clay, compact, occasional manganese,	30	2	>0.07	

					common flint.				
9	900	Layer		Topsoil	Mid red brown clayey silt, friable occasional rounded flints, rare CBM, rare calcareous flecks - plough soil.	31	2	0.39	
9	901	Layer		Natural	Mid yellow silty clay, compact, occasional manganese, common flint.	31	2	>0.03	
10	1000	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints rare CBM, rare calcareous flecks - plough soil.	30	2	0.29	
10	1001	Layer		Natural	Mid yellow silty clay, compact, occasional yellow red clay bands and flint bands, occasional manganese mottling.	30	2	>0.09	
11	1100	Layer		Topsoil	Mid grey brown, soft, sandy silt, lightly rooted 10% natural sub-rounded/sub-angular flint	29.4	2.14	0.33	
11	1101	Layer		Natural	Light red brown, friable sandy clay with sandy gravel of same colour. >15% natural sub-rounded/sub-angular flint areas of manganese	29.4	2.14	>0.06	
11	1102	Cut		Cut of Ditch	Cut of Post Med field boundary	2.14	0.74	0.19	
11	1103	Fill	1103	Fill of Ditch	Light brown grey, mixed sandy silt, firm when baked, loose/soft under crust, 10% natural sub-rounded flint	2.14	0.74	0.19	
12	1200	Layer		Topsoil	Mid grey brown, soft, sandy silt, lightly rooted 10% natural sub-rounded/sub-angular flint	29.7	2.13	0.33	
12	1201	Layer		Natural	Light red brown, friable, sandy gravel with areas of mid grey sandy gravel with areas of manganese	29.7	2.13	>0.09	
13	1300	Layer		Topsoil	Mid grey brown, soft, sandy silt, lightly rooted 15% natural sub-rounded flint	29.4	2.16	0.34	
13	1301	Layer		Natural	Light red brown, friable sandy clay, with small areas of sandy gravel, 20% natural sub rounded flint	29.4	2.16	>0.08	
14	1400	Layer		Topsoil	Mid grey brown, soft, sandy silt, lightly rooted 15% natural sub-rounded/sub-angular flint	29.3	2.3	0.37	
14	1401	Layer		Natural	Mid red brown, friable sandy clay & patches of sandy gravel, areas of manganese are also present	29.3	2.3	0.06	
15	1500	Layer		Topsoil	Mid red brown, clayey silt, loose, common, sub-rounded, flint pebbles, sparse sub-angular flint, rare calcareous flecks, rare CBM and charcoal flecks.	30	2	0.33	
15	1501	Layer		Natural	Mid, brown yellow, silty clay, compact, common flint gravel patches, light white yellow patches, sparse manganese staining, rare calcareous flecks, very rare charcoal & CBM intrusions & burnt flint	30	2	>0.09	
15	1502	Cut		Cut of Ditch	Cut of Post Med field boundary	>2.0	1.04	0.24	
15	1503	Ditch	1502	Fill of Ditch	dark grey brown, clayey silt, compact, sparse sub-angular, sub-rounded flint, common ferrous mottling, flecks, rare manganese & calcareous flecks, rare charcoal & CBM flecks, rare sub-angular, burnt flint	>2.0	1.04	0.24	
16	1600	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flint, rare	31	2	0.29	

					CBM, rare calcareous flecks, plough soil				
16	1601	Layer		Natural	Light yellow silty clay, very common flint, gravel and manganese mottling	31	2	>0.07	
17	1700	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flint, rare CBM, rare calcareous flecks, plough soil	30	2	0.3	
17	1701	Layer		Natural	mid red yellow silty clay, compact, common manganese, occasional flint	30	2	>0.06	
18	1800	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flint, rare CBM, rare calcareous flecks, plough soil	30	2	0.3	
18	1801	Layer		Natural	mid red yellow silty clay, compact, occasional manganese, common flint	30	2	>0.06	
19	1900	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flint, rare CBM, rare calcareous flecks, plough soil	30	2	0.3	
19	1901	Layer		Natural	Mid yellow silty clay, compact, occasional yellow, red bands of clay, occasional flint gravel bands & manganese	30	2	>0.10	
20	2000	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flint, rare CBM, rare calcareous flecks, plough soil	30	2	0.35	
20	2001	Layer		Natural	Mid red yellow, silty clay, compact, occasional manganese, occasional flint	30	2	>0.07	
21	2100	Layer		Topsoil	Mid greyish brown, sandy silt, friable; 3% sub-rounded & sub-angular flint	29.5	2.4	0.27	
21	2101	Layer		Natural	Mid reddish brown, clay, compact; patches of manganese and gravel	29.5	2.4	>0.13	
31	3100	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints rare CBM, rare calcareous flecks - plough soil.	30	2	0.35	
31	3101	Layer		Natural	Mid yellow red silty clay with common rounded flint and occasional manganese mottling. Modern drainage ditch cuts the trench - same as trench 47.	30	2	>0.69	
32	3200	Layer		Topsoil	Mid red brown silty clay, friable, occasional rounded flints, rare CBM, rare calcareous flecks.	32	2	0.36	
32	3201	Layer		Natural	Mid yellow red silty clay with common bands of rounded flint gravel and bands of red clay, occasional manganese mottling.	32	2	>0.49	
33	3300	Layer		Topsoil	Mid red brown silty clay, friable, occasional rounded flints, rare CBM, rare calcareous flecks. Plough soil.	28	2	0.3	
33	3301	Layer		Made ground	Mid yellow brown clayey silt, common flint, charcoal flecks, CBM, sand - modern.	28	2	0.32	
33	3302	Layer		modern	Dark red clay compact with occasional flints, CBM, manganese mottling, charcoal flecks.	28	2	0.58	
34	3400	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints rare CBM, rare calcareous flecks - plough soil.	30	2	0.24	
34	3401	Layer		Natural	Mid yellow red silty clay compact	30	2	>0.10	

					with common flint and occasional manganese mottling.				
35	3500	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints rare CBM, rare calcareous flecks - plough soil.	29	2	0.34	
35	3501	Layer		Natural	Mid yellow red silty clay, compact, bands of flint, gravel and manganese mottling. Plough scars.	29	2	>0.06	
36	3600	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints rare CBM, rare calcareous flecks - plough soil.	30	2	0.27	
36	3601	Layer		Natural	Mid yellow silty clay, compact, occasional yellow red clay bands, occasional flint and manganese mottling.	30	2	>0.09	
37	3700	Layer		Topsoil	Mid grey brown soft sandy silt. 12% natural sub-rounded & sub angular flint. lightly rooted, crops.	29.7	2.26	0.28	
37	3701	Layer		Natural	Mid red brown, compact clay. Patches of gravel and manganese. Tested some of it, but it turned out to be natural.	29.7	2.26	>0.04	
38	3800	Layer		Topsoil	Mid greyish brown sandy silt, loose, dry. Lightly rooted, crops. 1% natural flint inclusions sub-angular.	29.5	2.1	0.3	
38	3801	Layer		Natural	Pale red brown sandy clay. Compact. Dry. Patches of gravel and manganese.	29.5	2.1	>0.1	
39	3900	Layer		Topsoil	Mid greyish brown loose, sandy silt, lightly rooted, crops. 2% natural flint, sub-angular.	29.8	2.4	0.29	
39	3902	Layer		Natural	Mid greyish red brown, natural flint, and manganese spread all over. Gravel patches and modern.	29.8	2.4	>0.11	
40	4000	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints rare CBM, rare calcareous flecks - plough soil.	30	2	0.27	
40	4001	Layer		Natural	Mid yellow red silty clay with common rounded flint and occasional manganese mottling.	30	2	>0.06	
40	4002	cut		Modern disturbance	Rectangular cut with 90° corner - modern	1.76	1.25	0.03	
40	4003	fill	4002	Modern disturbance	Grey brown with common CBM, charcoal flecks, manganese mottling and patches of redeposited natural.	1.76	1.25	0.03	
41	4100	Layer		Topsoil	Mid red brown, clayey silt, friable (loose in places), occasional rounded flints, rare CBM, rare calcareous flecks, plough soil	30	2	0.35	
41	4101	Layer		Natural	Mid yellow red, silty clay, compact with common rounded flints and occasional manganese mottling	30	2	>0.05	
42	4200	Layer		Topsoil	Mid red brown, clayey silt, friable, occasional rounded flints, rare CBM, rare calcareous flecks, plough soil	30	2	0.3	
42	4201	Layer		Natural	Mid yellow red, silty clay, compact with common rounded flints and occasional manganese mottling, occasional bands of red clay with no inclusions	30	2	>0.06	
43	4300	Layer		Topsoil	Mid red brown, clayey silt, friable, occasional rounded flints,	30	2	0.3	

					rare CBM, rare calcareous flecks, plough soil				
43	4301	Layer		Natural	Mid yellow red silty clay, compact, common manganese mottling, common flints, rare calcareous flecks	30	2	>0.10	
44	4400	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flint, CBM, rare calcareous flecks, plough soil.	30	2	0.3	
44	4101	Layer		Natural	Mid yellow red, silty clay with common rounded flints and occasional manganese mottling	30	2	>0.08	
45	4500	Layer		Topsoil	Mid red brown, clayey silt, friable, occasional rounded flints, rare CBM, rare calcareous flecks, plough soil	30	2	0.36	
45	4501	Layer		Natural	Mid yellow red silty clay, with common rounded flints, occasional manganese mottling	30	2	>0.06	
46	4600	Layer		Topsoil	Mid red brown, clayey silt, friable, occasional rounded flints, rare CBM, rare calcareous flecks, plough soil	31	2	0.34	
46	4601	Layer		Natural	Mid yellow red silty clay with common rounded flints and occasional manganese mottling	31	2	>0.17	
47	4700	Layer		Topsoil	Mid red brown, clayey silt, friable, occasional rounded flints, rare CBM, rare calcareous flecks, plough soil	31	2	0.03	
47	4701	Layer		Natural	Mid yellow red silty clay, compact with common flint gravel, occasional manganese mottling	31	2	>0.60	
48	4800	Layer		Topsoil	Dark red brown clayey silt, friable, occasional calcareous flecks, occasional flints, rare CBM, plough soil	30	2	0.36	
48	4801	Layer		Natural	Mid yellow red silty clay, compact, with common flints, occasional manganese mottling	30	2	>0.08	
49	4900	Layer		Topsoil	Dark red brown clayey silt, friable, occasional calcareous flecks, occasional flints, rare CBM, plough soil	31	2	0.35	
49	4901	Layer		Natural	Mid yellow red silty clay, compact, with common flints, occasional manganese mottling	31	2	>0.03	
50	5000	Layer		Topsoil	Dark red brown clay silt, friable with occasional calcareous flecks, occasional flints and rare CBM	30	2	0.35	
50	5001	Layer		Natural	Mid yellow red silty clay, compact, bands of flint, gravel and manganese mottling. Plough scars.	30	2	>0.06	
51	5100	Layer		Topsoil	Dark red brown clayey silt, friable, occasional calcareous flecks, occasional flints, rare CBM, plough soil.	30	2	0.35	
51	5101	Layer		Natural	Mid yellow red silty clay, compact, bands of flint, gravel and manganese mottling.	30	2	>0.05	
52	5200	Layer		Topsoil	Mid red brown clayey silt, friable with occasional rounded flints, rare CBM, calcareous flecks, plough soil.	30	2	0.3	
52	5201	Layer		Natural	Mid yellow red silt clay with common rounded flints & occasional manganese mottling	30	2	>0.04	
53	5300	Layer		Topsoil	Mid red brown clayey slit, friable,	30	2	0.32	

					compact, occasional flint and manganese mottling.				
53	5301	Layer		Natural	Mid red brown silty clay, compact, occasional flint and manganese mottling.	30	2	>0.08	
54	5400	Layer		Topsoil	Mid greyish brown, loose sandy silt, dry. 2% natural flint, sub-rounded & sub-angular flint, lightly rooted.	29.4	2.3	0.4	
54	5401	Layer		natural	Mid red brown compact, dry clay. Gravel and manganese patches.	29.4	2.3	>0.1	
55	5500	Layer		Topsoil	Mid greyish brown clayey silt, loose, sparse sub-rounded flint pebbles and sub -angular flint very rare calcareous flecks, rare CBM and flecks.	31	2	0.36	
55	5501	Layer		Natural	Mid brownish yellow, silty clay, compact, common sub-angular and sub-rounded flint, sparse gravelly and light brown patches, common manganese and ferrous staining, very rare calcareous flecks, very rare CBM and charcoal intrusion.	31	2	>0.12	
56	5600	Layer		topsoil	Mid red brown clayey silt, friable, occasional rounded flints rare CBM, rare calcareous flecks - plough soil.	30	2	0.34	
56	5601	Layer		natural	Light yellow brown silty clay, compact, occasional flint and manganese mottling.	30	2	>0.04	
57	5700	Layer		Topsoil	Mid red brown clayey silt, friable, occasional flints, rare CBM, rare calcareous flecks - plough soil	32	2	0.32	
57	5701	Layer		Natural	Mid red brown silty clay, compact, occasional flint and manganese mottling. Modern ditch (>2mx1.13m) on north-south alignment with dark grey silty clay with occ. CBM, flint and charcoal.	32	2	>0.06	
58	5800	Layer		Topsoil	Mid red brown silty clay, friable, occasional flints, rare CBM, rare calcareous flecks - plough soil	31	2	0.34	
58	5801	Layer		Made ground	Redeposited dark red clay, occasional charcoal, occasional CBM and brick	31	2	0.4	
58	5802	Layer		Natural	Mid red silty clay, compact, occasional flint gravel bands and manganese mottling.	32	2	>0.06	
59	5900	Layer		Topsoil	Mid red brown silty clay, friable, occasional flints, rare CBM, rare calcareous flecks - plough soil	30	2	0.3	
59	5901	Layer		Natural	Dark red silty clay, compact, occasional flint, gravel bands and occasional manganese mottling	30	2	>0.10	
60	6000	Layer		Topsoil	Mid red brown clay silt, friable, occasional flints, rare CBM, rare calcareous flecks, plough soil	31	2	0.33	
60	6001	Layer		Natural	Dark red clay, occasional flints, occasional calcareous flecks and occasional manganese mottling	31	2	>0.07	
61	6100	Layer		Topsoil	Mid red brown, clayey silt, friable, occasional rounded flints, rare CBM, rare calcareous flecks, plough soil	30	2	0.31	
61	6101	Layer		Natural	Mid yellow red silty clay with common rounded flints and occasional manganese mottling	30	2	>0.04	

62	6200	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints, rare CBM, rare calcareous flecks, plough soil	30	2	0.34	
62	6201	Layer		Natural	Mid yellow res silty clay, compact with common rounded flints and occasional manganese mottling	30	2	>0.16	
63	6300	Layer		Topsoil	Mid red brown clayey silt, friable, occasional rounded flints, rare CBM, rare calcareous flecks, plough soil	31	2	0.36	
63	6301	Layer		Natural	Dark red brown silty clay, with common flints and bands of clay, occasional manganese mottling	31	2	>0.09	

APPENDIX B: THE FINDS

Appendix B: Finds concordance

Context	Class	Description	Ct.	Wt.(g)	Spot-date
100	medieval pottery	bodysherds of oxidised, quartz rich fabric	5	25	
1103	CBM	tile	1	35	
1503	modern pottery post-medieval to modern pottery Glass	English porcelain, gold transfer	1	28	C19-C20
		Refined whiteware, scalloped design	14	64	
		green	1	15	
2200	CBM	tile	1	27	
4000	post-medieval pottery	Brown-glazed EW	1	7	C18-C19
6200	medieval pottery	jug of Hedingham Type	6	139	

APPENDIX C: OASIS REPORT FORM

PROJECT DETAILS		
Project Name	Steeple View, Dunton Road, Basildon, Essex	
Short description	<p>An archaeological evaluation was undertaken by Cotswold Archaeology in August 2018 at Steeple View, Dunton Road, Basildon, Essex. Sixty-three trenches were excavated.</p> <p>The evaluation did not contain any archaeological features, only revealing a modern ditch identified in trenches 11 and 15, which is visible on the Ordnance Survey maps of 1838 through to 1960.</p>	
Project dates	20-24 August 2018	
Project type	Evaluation	
Previous work	DBA (CgMs 2018) Geophysical Survey (SUMO 2018)	
Future work	Unknown	
PROJECT LOCATION		
Site Location	Steeple View, Dunton Road, Basildon, Essex	
Study area (M ² /ha)	10.2Ha	
Site co-ordinates	NGR: 67575 90331	
PROJECT CREATORS		
Name of organisation	Cotswold Archaeology	
Project Brief originator	None	
Project Design (WSI) originator	CgMs	
Project Manager	Oliver Good	
Project Supervisor	Sam Wilson	
MONUMENT TYPE	None	
SIGNIFICANT FINDS	None	
PROJECT ARCHIVES		
	Intended final location of archive (museum/Accession no.)	Content (e.g. pottery, animal bone etc)
Physical	Southend-on-Sea Museums Service Accession number: SOUMS:A2018:138	Ceramics, Glass
Paper	Southend-on-Sea Museums Service Accession number: SOUMS:A2018:138	Context Sheets, Registers, Drawings
Digital	Southend-on-Sea Museums Service Accession number: SOUMS:A2018:138	Database, digital photos
BIBLIOGRAPHY		
CA (Cotswold Archaeology) 2018 <i>Steeple View, Dunton Road, Basildon, Essex: Archaeological Evaluation</i> CA typescript report 18447		

Andover Office

Stanley House
Walworth Road
Andover
Hampshire
SP10 5LH

t: 01264 347630

Cirencester Office

Building 11
Kemble Enterprise Park
Cirencester
Gloucestershire
GL7 6BQ

t: 01285 771022

Exeter Office

Unit 53
Basepoint Business Centre
Yeoford Way
Marsh Barton Trading Estate
Exeter
EX2 8LB

t: 01392 826185

Milton Keynes Office

Unit 8 - The IO Centre
Fingle Drive
Stonebridge
Milton Keynes
Buckinghamshire
MK13 0AT

t: 01908 564660

e: enquiries@cotswoldarchaeology.co.uk

