Archaeological Evaluation on Land west of Elm Avenue and south of Broadwood Road, Chattenden, Kent

Site Code: CHATT -EV-19
NGR Site Centre 576115 171650

Planning Application Number: MC/18/0620



SWAT ARCHAEOLOGY

Swale and Thames Archaeological Survey Company
The Office, School Farm Oast, Graveney Road
Faversham, Kent ME13 8UP

Tel; 01795 532548 or 07885 700 112

info@swatarchaeology.co.uk www.swatarchaeology.co.uk

© SWAT Archaeology 2019 all rights reserved

Contents

1	INTRODUCTION	5
1.1	Project Background	5
1.2	Site Description and Topography	5
2	ARCHAEOLOGICAL AND HISTORICAL BACKGROUND	5
2.1	Introduction	5
3	AIMS AND OBJECTIVES	6
3.1	Specific Aims (SWAT 2019)	6
3.2	General Aims	6
4	METHODOLOGY	6
4.1	Introduction	6
4.2	Fieldwork	6
4.3	Recording	7
5	RESULTS	7
5.1	Introduction	7
5.2	Stratigraphic Deposit Sequence	7
5.3	Overview	8
6	FINDS	8
6.1	Introduction	8
7	DISCUSSION	8
7.1	Archaeological Narrative	8
7.2	Conclusions	8
8	ARCHIVE	9
Q 1	General	۵

9	ACKNOWLEDGMENTS	. 9
10	REFERENCES	. 9
11	APPENDIX 1 – TRENCH TABLES	10
11	AFFERDIX 1 - INCITIADELS	10

Figures

Figures 1-2 Site and Trench location map Figures 4-12 Trench plans and sections

Plates 1- 33 Trenches and section

Summary

Swale & Thames Survey Company (SWAT Archaeology) was commissioned to undertake an archaeological evaluation on land west of Elm Avenue and south of Broadwood Road, Chattenden in Kent. The archaeological works were monitored by the Kent County Council Senior Archaeological Officer.

The fieldwork was carried out in August 2019 in accordance with an archaeological specification (SWAT Archaeology March 2019) submitted to the Local Planning Authority prior to commencement of works.

The Archaeological Evaluation consisted of 28 trenches, which encountered a relatively common stratigraphic sequence comprising topsoil and subsoil overlying natural geology with archaeological features revealed in trenches 1, 10, 11, 15, 17, 18, 19, 22, 23, 25, 26, 28.

1 INTRODUCTION

1.1 Project Background

- 1.1.1 Swale & Thames Survey Company (SWAT Archaeology) was commissioned to undertake an archaeological evaluation on land west of Elm Avenue and south of Broadwood Road, Chattenden in Kent (Figure 2).
- 1.1.2 In mitigation of the potential impact that the development may have on the buried archaeological resource Kent County Council Heritage & Conservation (KKCHC), who provide an advisory service to Medway Council, requested that a programme of archaeological works be undertaken to satisfy the recommended condition (18) of the planning permission MC/18/0620.
- 1.1.3 The archaeological evaluation was carried out in August 2019 in accordance with an archaeological specification prepared by SWAT Archaeology (25/03/2019), prior to commencement of works, and in discussion with Ben Found Senior Archaeological Officer at KCCHC.

1.1 4 Site Description and Topography

The application site comprises an area of c.3.45ha ha situated on the south side of the built up area of Chattenden and the A228 (Four Elms Hill). It is a roughly rectangular plot, orientated west to east which is currently a recreational space. The only building on the site is a sports pavilion.

The site lies to the east of Beacon Hill, a high point of 59m AOD, the site itself is at c.50-53mAOD. It is situated on the Hoo Peninsula, an area of land that is situated between the River Thames and the River Medway. The settlement of Lower Upnor lies alongside the Medway to the south of the site, with Upnor Castle and Upper Upnor further upstream (west). The historic Chatham dockyard lies on the opposite side of the river.

The NGR to the centre of the site is NGR 576115 171650 (Figure 1).

The Geological Survey of Great Britain (1:50,000) shows that the PDA is set on Bedrock Geology of Clay and Silt of the Eocene London Clay Formation. Superficial deposits are recorded as Head-Clay and Silt, Sand and Gravel.

2 ARCHAEOLOGICAL AND HISTORICAL BACKGROUND

2.1 Introduction

Details of previous discoveries and investigations within the immediate and wider area may be found in the Kent County Council Historic Environment Record and have been summarised in the

Specification produced by SWAT Archaeology (March 2019) The potential of this area has been assessed in a Historic Environment Desk-Based Assessment prepared by Archaeology South East and dated July 2917.

AIMS AND OBJECTIVES

2.2 Specific Aims (SWAT 2019)

- 2.2.1 The specific aims of the archaeological fieldwork are set out in the Specification (SWAT 2018) were to:
- 2.2.2 6.1 The primary objective of the archaeological evaluation is to establish or otherwise the presence of any potential archaeological features which may be impacted by the proposed development. The aims of this investigation are to determine the potential for archaeological activity and in particular the earlier history of the PDA and also any other Prehistoric, Roman and later archaeological activity.

2.3 General Aims

- 2.3.1 The general aims of the archaeological fieldwork were to;
 - establish the presence or absence of any elements of the archaeological resource, both
 artefacts and ecofacts of archaeological interest across the area of the development;
 - ascertain the extent, depth below ground surface, depth of deposit if possible, character,
 date and quality of any such archaeological remains by limited sample excavation;
 - determine the state of preservation and importance of the archaeological resource, if present, and to assess the past impacts on the site and pay particular attention to the character, height/depth below ground level, condition, date and significance of any archaeological deposits.

3 METHODOLOGY

3.1 Introduction

3.1.1 All fieldwork was conducted in accordance with the methodology set out in the Specification (SWAT 2019 and KCC Manual of Specifications 'B') and carried out in compliance with the standards outlined in the Chartered Institute for Archaeologists' Standards Guidance for Archaeological Evaluations (CIFA 2017).

3.2 Fieldwork

3.2.1 A total of 28 evaluation trenches were excavated across the Site (Figures 1-12).

- 3.2.2 Each trench was initially scanned for surface finds prior to excavation. Excavation was carried out using a 360° mechanical excavator fitted with a toothless ditching bucket, removing the overburden to the top of the first recognisable natural or archaeological horizon, under the constant supervision of an experienced archaeologist.
- 3.2.3 Where appropriate, trenches, or specific areas of trenches, were subsequently hand-cleaned to reveal features in plan and carefully selected cross-sections through the features were excavated to enable sufficient information about form, development date and stratigraphic relationships to be recorded without prejudice to more extensive investigations, should these prove to be necessary. All archaeological work was carried out in accordance with KCC and CIfA standards and guidance. A complete photographic record was maintained on site that included working shots; during mechanical excavation, following archaeological investigations and during back filling.

3.3 Recording

- 3.3.1 A complete drawn record of the evaluation trenches comprising both plans and sections, drawn to appropriate scales (1:20 for plans, 1:10 for sections) was undertaken. The plans and sections were annotated with coordinates and aOD heights. These are retained in the site project archive.
- 3.3.2 Photographs were taken as appropriate providing a record of excavated features and deposits, along with images of the overall trench to illustrate their location and context. The record also includes images of the Site overall. The photographic record comprises digital photography. A photographic register of all photographs taken is contained within the site project archive.
- 3.3.3 A single context recording system was used to record the deposits. A full list is presented in Appendix 1. Layers and fills are identified in this report thus (100), whilst the cut of the feature is shown [100]. Context numbers were assigned to all deposits for recording purposes. Each number has been attributed to a specific trench with the primary number(s) relating to specific trenches (i.e. Trench 1, 101+, Trench 2, 201+, Trench 3, 301+ etc.).

4 RESULTS

4.1 Introduction

4.1.1 A total of 28 evaluation trenches were mechanically excavated under archaeological supervision.

4.2 Stratigraphic Deposit Sequence

4.2.1 A relatively consistent stratigraphic sequence was recorded across the majority of the Site comprising topsoil sealing an intact subsoil of orange brown sandy clay (Plates 1-33).

4.2.2 Appendix 1 provides the stratigraphic sequence for all trenches. Figures 1-2 provide a site plan and trench location plan while Plates 1-33 include selected site photographs.

4.3 Overview

4.3.1 The 28 trenches were located across the site to ensure full coverage of potential archaeological remains.

5 FINDS

Finds were recovered from the archaeological evaluation trenches 17, 18, 19, 23, 25, 26, and itemised in the table below:

Cut	Fill	Description
1707	1708	Large brick fragment;
		1/4 small bag of flint tempered pottery small fragments (EM)
1804	1806	Few teeth of large mammal
		¼ large bag of sub ceramic fragments (kiln wall?)
1904	1905	Two mid-size fragments of Roman brick
		Fe object - plate
2304	2305	5 small fragments of pottery (LIA)
2504	2505	Small bag full of pottery (LIA) fragments
		Small fragment of Roman brick
2604	2605	Flint: blade-scraper, waste fleck
		Five small fragments of abraded pottery (Roman)
		Fe object – wide bar with rectangular profile, slightly bended (modern)
2606	2607	Large fragments of Roman roof tiles – 2 large and one small bag Small bag of pottery (LIA/R)

6 Discussion

6.1 Archaeological Narrative

Archaeological features were identified in Trenches 1, 10, 11, 15, 17, 18, 19, 22, 23, 25, 26, 28.

6.2 Conclusions

- 6.2.1 The archaeological evaluation has been successful in fulfilling the primary aims and objectives of the Specification. Development proposals are likely to impact on archaeological remains.
- 6.2.2 This evaluation has, therefore, assessed the archaeological potential of land intended for development. The results from this work show that the proposed development is likely to impact on the identified archaeological remains.

7 ARCHIVE

7.1 General

- 7.1.1 The Site archive, which will include; paper records, photographic records, graphics and digital data, will be prepared following nationally recommended guidelines (SMA 1995; CIfA 2014; Brown 2011; ADS 2013).
- 7.1.2 All archive elements will be marked with the site/accession code, and a full index will be prepared.

 The physical archive comprises 1 file/document case of paper records & A4 graphics and will be retained by SWAT Archaeology until a Kent museum archive procedure is in place.

8 ACKNOWLEDGMENTS

- 8.1.1 SWAT would like to thank the developer for commissioning the project. Thanks are also extended to Ben Found Senior Archaeological Officer, Kent County Council, for his advice and assistance.
- 8.1.2 Bartek Cichy supervised the archaeological evaluation and survey and illustrations were produced by Bartek Cichy. Paul Wilkinson MCIfA produced the text for this report.

9 REFERENCES

ADS 2013. Caring for Digital Data in Archaeology: a guide to good practice, Archaeology Data Service & Digital Antiquity Guides to Good Practice

Brown, D.H., 2011. Archaeological archives; a guide to best practice in creation, compilation, transfer and curation, Archaeological Archives Forum (revised edition)

Chartered Institute for Archaeologists, 2014, Standard and Guidance for the creation, compilation, transfer and deposition of archaeological archives, Institute for Archaeologists

Chartered Institute for Archaeologists, 2014, Standard and guidance: for field evaluation.

SMA 1993. Selection, Retention and Dispersal of Archaeological Collections, Society of Museum Archaeologists

SMA 1995. Towards an Accessible Archaeological Archive, Society of Museum Archaeologists

SWAT Archaeology, 2019. Site Specific Requirements: Specification for an Archaeological Evaluation of Land west of Elm Avenue and south of Broadwood Road, Chattenden, Kent

Compiled by: SWAT Archaeology (PW) and dated 16th October 2019

Appendix 1. Trench Table

		n Depth: 0.6m Trench alignment: N-S .30m OD Ground level at S end: 52.99m OD	
Context	Interpretation	Description	Depth (m)
101	Topsoil Ploughed soil	Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm)	0-0.3
102	Subsoil / Ploughed soil	Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm)	0.3-0.5
103	Natural layer	Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm)	0.5-0.6
104	Natural layer	Very firm compaction, mid orangish-brown clayey loam with occ. flint and flint concentrations (rounded and sub-angular, average size 40mm, max size 100mm)	0.3-0.56
105	Natural layer	Firm compaction, mid orangish brown clayey loam with occ. small round flints (average size 20mm)	0.6-0.87
106	Natural layer	Coarse flint gravel (rounded and sub-angular, average size 20mm, max size 60mm)	0.87-1
107	Natural layer	Firm compaction, mid orangish brown mottled with light gray, clay with occ. round flints (max size 50mm)	1+
[108]	Cut of modern trench	Linear, NE-SW aligned trench was 0.9m wide, un-excavated feature	0.1-0.3+
109	Fill of [108]	Backfill - firm compaction, mid orangish brown clay – re deposited natural	0.1-0.3+
Trench 2		Depth: 0.43m Trench alignment: E-W 99m OD Ground level at W end: 53.23m OD	
Context	Interpretation	Description	Depth (m)
201	Topsoil Ploughed soil	Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm)	0-0.3
202	Subsoil / Ploughed soil	Firm compaction, dark brown sandy silt with moderate flint gravel (rounded and sub-angular, average size 40mm, max size 100mm)	0.3-0.4
203	Natural layer	Very firm compaction, mid orangish-brown clayey loam with occ. flint and flint concentrations (rounded and sub-angular, average size 40mm, max size 100mm)	0.4+
Trench 3		Depth: 0.44m Trench alignment: N-S .47m OD Ground level at S end: 53.44m OD	
Trench 3 Context			Depth (m)
	Ground level at N end: 52	.47m OD Ground level at S end: 53.44m OD	Depth (m) 0-0.3
Context	Ground level at N end: 52 Interpretation Topsoil	.47m OD Ground level at S end: 53.44m OD Description Mid compaction, dark brown silt with moderate sub-rounded flints	
Context 301	Ground level at N end: 52 Interpretation Topsoil Ploughed soil	.47m OD Ground level at S end: 53.44m OD Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel	0-0.3
301 302	Ground level at N end: 52 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m	Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size	0-0.3
301 302 303	Ground level at N end: 52 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m	Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Depth: 0.34m Trench alignment: N-S	0-0.3
301 302 303 Trench 4	Ground level at N end: 52 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m Ground level at N end: 51	Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Depth: 0.34m Trench alignment: N-S 2m OD Ground level at S end: 52.2m OD	0-0.3 0.3-0.4 0.4+
Context 301 302 303 Trench 4 Context	Ground level at N end: 52 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m Ground level at N end: 51 Interpretation Topsoil	Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Depth: 0.34m Trench alignment: N-S 2m OD Ground level at S end: 52.2m OD Description Mid compaction, dark brown silt with moderate. sub-rounded flints (max size: 50mm) Firm compaction, dark brown clayey silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm), occ. chalk pebble.	0-0.3 0.3-0.4 0.4+
301 302 303 Trench 4 Context 401	Ground level at N end: 52 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m Ground level at N end: 51 Interpretation Topsoil Ploughed soil	Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Depth: 0.34m Trench alignment: N-S 2m OD Ground level at S end: 52.2m OD Description Mid compaction, dark brown silt with moderate. sub-rounded flints (max size: 50mm) Firm compaction, dark brown clayey silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm),	0-0.3 0.3-0.4 0.4+ Depth (m) 0-0.28
301 302 303 Trench 4 Context 401 402	Ground level at N end: 52 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m Ground level at N end: 51 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m	Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Depth: 0.34m Trench alignment: N-S 2m OD Ground level at S end: 52.2m OD Description Mid compaction, dark brown silt with moderate. sub-rounded flints (max size: 50mm) Firm compaction, dark brown clayey silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm), occ. chalk pebble. Firm compaction, mid brown, clayey silt with coarse flint gravel	0-0.3 0.3-0.4 0.4+ Depth (m) 0-0.28 0.28-0.32
Context 301 302 303 Trench 4 Context 401 402 403	Ground level at N end: 52 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m Ground level at N end: 51 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m	Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Depth: 0.34m Trench alignment: N-S 2m OD Ground level at S end: 52.2m OD Description Mid compaction, dark brown silt with moderate. sub-rounded flints (max size: 50mm) Firm compaction, dark brown clayey silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm), occ. chalk pebble. Firm compaction, mid brown, clayey silt with coarse flint gravel (rounded and sub-angular, average size 50mm, max size 100mm) Depth: 0.34m Trench alignment: E-W 99m OD Ground level at W end: 53.23m OD Description	0-0.3 0.3-0.4 0.4+ Depth (m) 0-0.28 0.28-0.32
Context 301 302 303 Trench 4 Context 401 402 403 Trench 5	Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m Ground level at N end: 51 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m Ground level at N end: 51	Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Depth: 0.34m Trench alignment: N-S 2m OD Ground level at S end: 52.2m OD Description Mid compaction, dark brown silt with moderate. sub-rounded flints (max size: 50mm) Firm compaction, dark brown clayey silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm), occ. chalk pebble. Firm compaction, mid brown, clayey silt with coarse flint gravel (rounded and sub-angular, average size 50mm, max size 100mm) Depth: 0.34m Trench alignment: E-W 99m OD Ground level at W end: 53.23m OD	0-0.3 0.3-0.4 0.4+ Depth (m) 0-0.28 0.28-0.32
Context 301 302 303 Trench 4 Context 401 402 403 Trench 5 Context	Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m Ground level at N end: 51 Interpretation Topsoil Ploughed soil Subsoil / Ploughed soil Natural layer Dimensions: 25m x 1.8m Ground level at E end: 52. Interpretation Topsoil	Description Mid compaction, dark brown silt with moderate sub-rounded flints (average size: 40mm) Firm compaction, dark brown sandy silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Firm compaction, mid orangish-brown sandy loam with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm) Depth: 0.34m Trench alignment: N-S 2m OD Ground level at S end: 52.2m OD Description Mid compaction, dark brown silt with moderate. sub-rounded flints (max size: 50mm) Firm compaction, dark brown clayey silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm), occ. chalk pebble. Firm compaction, mid brown, clayey silt with coarse flint gravel (rounded and sub-angular, average size 50mm, max size 100mm) Depth: 0.34m Trench alignment: E-W 99m OD Ground level at W end: 53.23m OD Description Mid compaction, dark brown silt with moderate. sub-rounded flints	0-0.3 0.3-0.4 0.4+ Depth (m) 0-0.28 0.28-0.32 0.32+

Trench 6	Dimensions: 25m x 1.8m Depth: 0.34m Trench alignment: N-S Ground level at N end: 52.19m OD Ground level at S end: 53.04m OD		
Context	Interpretation	Description	Depth (m)
601	Topsoil Ploughed soil	Firm compaction, dark brown silt with moderate. sub-rounded flints (max size: 50mm)	0-0.25
602	Subsoil / Ploughed soil	Firm compaction, dark brown clayey silt with freq. flint gravel (rounded and sub-angular, average size 40mm, max size 100mm), occ. chalk pebble.	0.25-0.32
603	Natural layer	Firm compaction, mid brown, clayey silt with coarse flint gravel (rounded and sub-angular, average size 50mm, max size 100mm)	0.32+

Trench 7	Dimensions: 25m x 1.8m Depth: 0.4m Trench alignment: E-W Ground level at E end: 53.11m OD Ground level at W end: 53.25m OD		
Context	Interpretation	Description	Depth (m)
701	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.22
702	Subsoil / Natural layer	Firm compaction, dark brown sandy silt with freq. flint gravel (70%rounded - average size 20mm, 20% sub-rounded average size 30mm, 10% sub-angular average size 40mm), moderate chalk pebble and occ. cherry sandstone.	0.22-0.36
703	Natural layer	Firm compaction, mid orangish brown, silty clay with freq. flint gravel lenses (70%rounded - average size 20mm, 20% sub-rounded average size 30mm, 10% sub-angular average size 40mm)	0.36+

Trench 8	Dimensions: 25m x 1.8m Depth: 0.4m Trench alignment: N-S Ground level at N end: 53.4m OD Ground level at S end: 53.31m OD		
Context	Interpretation	Description	Depth (m)
801	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.20
802	Subsoil / Ploughed soil	Firm compaction, mid orangish brown sandy silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.20-0.32
803	Natural layer	Firm compaction, mid orangish brown sandy silt with occ. flint and flint gravel lenses (average size: 40mm)	0.32+
804	Natural layer	Firm compaction, mid orangish brown, sandy silt with coarse flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm)	0.32+

Trench 9	Dimensions: 25m x 1.8m Depth: 0.4m Trench alignment: E-W Ground level at E end: 53.52m OD Ground level at W end: 53.81m OD		
Context	Interpretation	Description	Depth (m)
901	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.25
902	Subsoil / Natural layer	Firm compaction, mid orangish brown sandy silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.25-0.35
903	Natural layer	Firm compaction, mid orangish brown, clayey silt with occ. flint and flint gravel lenses (average size: 40mm)	0.35+

Trench 10	Dimensions: 25m x 1.8m Depth: 0.43m Trench alignment: N-S Ground level at N end: 53.51m OD Ground level at S end: 53.49m OD		
Context	Interpretation	Description	Depth (m)
1001	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.3
1002	Subsoil / Ploughed soil	Firm compaction, mid orangish brown clayey silt with occ. flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.3-0.4
1003	Natural layer	Firm compaction, mid orangish brown clayey silt with moderate. flint and flint gravel lenses (average size: 40mm)	0.4+
[1004]	Cut of modern post hole	Circular posthole with steep sides and concave base. Feature measured 0.32m in diameter. Feature was visible throughout removed subsoil layer (1002)	0.3-0.45
1005	Fill of post hole [1004]	Mid compaction, dark brown clayey silt with occ. charcoal flecks and small flint	0.3-0.45
[1006]	Cut of modern post hole	Oval posthole with steep sides and concave base. Feature measured 0.30m by 0.35m. Feature was visible throughout removed subsoil layer (1002)	0.3-0.45
1007	Fill of post hole [1006]	Mid compaction, dark brown clayey silt with occ. charcoal flecks and small flint	0.3-0.45
1008	Modern wall foundation	E end of E-W aligned concrete wall foundations	0.1-0.5

Trench 11		Depth: 0.49m Trench alignment: E-W 5m OD Ground level at W end: 52.65m OD	
Context	Interpretation	Description	Depth (m)
1101	Topsoil Ploughed soil	Firm compaction, dark brown silt with rare sub-rounded flints (max size: 50mm)	0-0.28
1102	Subsoil / Ploughed soil	Firm compaction, mid brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.28-0.35
1103	Natural layer	Firm compaction, mid orangish brown, silty clay with coarse flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm)	0.35+
[1104]	Cut of undated fireplace	Oval shape in plan, shallow sides and flat base. Feature measured 1.02m by 0.92m and was 0.06m deep. Feature was abutted to contemporary post hole [1106]. A trace of fired in situ ground was evident at the features base.	0.4-0.46
1105	Fill of [1104]	Firm compaction, dark greyish brown clayey silt with orangish brown patches of clay and freq. flint. At the bottom of the context a thin deposit of charcoal flecks was present and extending into post hole [1106]. Re deposited natural clay indicate that context formed as backfill.	0.4-0.46
[1106]	Cut of undated post pit	Oval shape in plan, vertical sides and flat base. Feature measured 0.54m by 0.43m and was 0.24m deep. Feature was abutted to contemporary fire pit [1104].	0.4-0.64
1107	Top fill of [1106]	Firm compaction, dark greyish brown clayey silt with orangish brown patches of clay and freq. flint. Re deposited natural clay and undulating boundary with context below indicate that context formed as backfill.	0.4-0.58
1108	Basal fill of [1106]	Firm compaction, dark brownish grey, clayey silt with abundant charcoal flecks and flint. Flint scraper was recovered from context.	0.34-0.64
Trench 12		Depth: 0.5m Trench alignment: N-S 2m OD Ground level at S end: 52.21m OD	
Context	Interpretation	Description	Depth (m)
1201	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.25
1202	Subsoil / Ploughed soil	Firm compaction, mid brown clayey silt with moderate. flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.25-0.4
1203	Natural layer	Firm compaction, mid orangish brown silty clay with flint and flint gravel lenses (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm)	0.4+
Trench 13		Depth: 0.46m Trench alignment: E-W 74m OD Ground level at W end: 51.9m OD	
Context	Interpretation	Description	Depth (m)
1301	Topsoil Ploughed soil	Firm compaction, dark brown silt with rare sub-rounded flints (max size: 50mm), freq. medium roots	0-0.28
1302	Subsoil / Ploughed soil	Firm compaction, mid brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm), freq small roots	0.28-0.4
1303	Natural layer	Firm compaction, mid orangish brown, clayey silt with coarse flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm)	0.4+
Trench 14		Depth: 0.44m Trench alignment: N-S 26m OD Ground level at S end: 53.15m OD	
Context	Interpretation	Description	Depth (m)
1401	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.28
1402	Subsoil / Ploughed soil	Firm compaction, mid brown clayey silt with freq. flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.28-0.38
1403	Natural layer	Firm compaction, mid orangish brown clay with occ. flint. Southern half of the trench: Flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with mid brown silt.	0.38+
Trench 15		Depth: 0.5m Trench alignment: E-W 74m OD Ground level at W end: 51.9m OD	
Context	Interpretation	Description	Depth (m)
1501	Topsoil Ploughed soil	Firm compaction, dark brown silt with rare sub-rounded flints (max size: 50mm), freq. medium roots	0-0.28

1502	Subsoil / Ploughed soil	Firm compaction, mid brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm), freq small roots	0.28-0.46
1503	Natural layer	Firm compaction, mid orangish brown, silty clay with moderate flint (rounded, sub-angular, average size 50mm, max size 100mm)	0.46+
[1504]	Cut of modern pit	Northern terminus exposed. Pit with steep sides and slightly concave base. Feature measured 0.41m by 0.33m and was 0.3m deep	0.28-0.6
1505	Primary fill of [1504]	Mid compaction, dark brown clayey silt with occ. charcoal flecks and small flint	0.5-0.6
1506	Backfill of [1504]	Mid compaction, mid brown clayey silt with moderate flints	0.28-0.5
1507	Backfill of [1504]	Mid compaction, dark brown clayey silt with moderate flints	0.28-0.5

Trench 16	Dimensions: 25m x 1.8m Depth: 0.44m Trench alignment: N-S Ground level at N end: 53.62m OD Ground level at S end: 53.78m OD		
Context	Interpretation	Description	Depth (m)
1601	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.28
1602	Subsoil	Firm compaction, mid brown clayey silt with freq. flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.28-0.38
1603	Natural layer	Firm compaction, mid orangish brown silty clay with moderate. flint. Northern half of the trench: Flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with mid brown silt.	0.38+
1604	Modern wall	0.36m wide concrete wall. W end of the wall exposed in E wall of the trench.	0.05-0.44+
1605	Modern pipe	Rotten wooden square pipe positioned vertically at the end of the wall [1604]	0.38+

Trench 17		Depth: 0.47m Trench alignment: E-W 95m OD Ground level at W end: 54.4m OD	
Context	Interpretation	Description	Depth (m)
1701	Topsoil Ploughed soil	Firm compaction, dark brown silt with rare sub-rounded flints (max size: 50mm), freq. medium roots	0-0.25
1702	Subsoil / Ploughed soil	Firm compaction, mid greyish brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm), freq small roots	0.25-0.37
1703	Natural layer	Firm compaction flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with mid brown clay silt and occ. outcrops of mid orangish brown, silty clay with moderate flint (rounded, sub-angular, average size 50mm, max size 100mm)	0.37+
[1704]	Cut of undated ditch	Linear shape in plan, NW-SE aligned shallow ditch with flat base and moderate sides. Feature was 0.7m wide and 0.11m deep	0.37-0.5
1705	Secondary fill of [1704]	firm compaction, dark brown silty clay with occ. charcoal flecks and freq. flint	0.37-0.5
1706	Charcoal spread	Mid compaction, mid greyish brown silt with freq. charcoal flecks. Context measured 0.72m by 0.68m and was 0.04m deep	0.37-0.41
[1707]	Cut of R/EM ditch	Linear shape in plan, N-S aligned shallow ditch with flat base and convex step side. Feature was 0.7m wide and 0.21m deep	0.37-0.59
1708	Secondary fill of [1707]	Firm compaction, dark brown silty clay with occ. charcoal flecks and freq. flint. Few small fragments of pottery and large fragment of kiln wall were recovered.	0.37-0.59

Trench 18	Dimensions: 25m x 1.8m Depth: 0.41m Trench alignment: N-S Ground level at N end: 53.62m OD Ground level at S end: 53.78m OD			
Context	Interpretation	Description	Depth (m)	
1801	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.28	
1802	Subsoil	Firm compaction, mid brown clayey silt with freq. flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.28-0.38	
1803	Natural layer	Firm compaction flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with mid brown clay silt and occ. outcrops of mid orangish brown, silty clay with moderate flint (rounded, sub-angular, average size 50mm, max size 100mm)	0.38+	
[1804]	Cut of pit	Oval shape in plan, pit with flat base and near vertical sides. Feature measured 0.6m by 0.9m and was 0.24m deep.	0.37-0.62	
1805	Primary fill of pit [1804]	Firm compaction, black clay with freq. charcoal flecks, moderate fire cracked flints and occ. orange sub ceramic flecks	0.52-62	
1806	Backfill of pit [1804]	Firm compaction, dark brown silty clay with freq. flints, moderate sub ceramic fragments (kiln walls) and teeth of large mammal	0.4-0.57	

1807	Secondary fill of [1804]	Firm compaction, dark brown clayey silt with freq flints and charcoal flecks	0.37-0.45
1808	Secondary fill of [1804]	Firm compaction, dark brown clayey silt with occ. flints.	0.37-0.4

Trench 19	Dimensions: 25m x 1.8m Depth: 0.51m Trench alignment: E-W Ground level at E end: 52.85m OD Ground level at W end: 53.1m OD		
Context	Interpretation	Description	Depth (m)
1901	Topsoil Ploughed soil	Firm compaction, dark brown silt with rare sub-rounded flints (max size: 50mm), freq. medium roots	0-0.25
1902	Subsoil / Ploughed soil	Firm compaction, mid greyish brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm), freq small roots	0.25-0.37
1903	Natural layer	Firm compaction, mid orangish brown silty clay with, moderate flint and flint gravel lenses (70% rounded average size 30mm, 30% subangular average size 40mm, max size 100mm)	0.37+
[1904]	Cut of large Roman pit/ Water storage pit?	Large feature running across central part of the trench. N-S aligned pit had moderate side and flat base. Feature was 8.1m wide and 0.5m deep. The length of the feature is expected to be circa 15m.	0.37-0.5
1905	Secondary fill of [1904]	Firm compaction, mid greyish brown loam with moderate sub angular flints, occ. small slightly abraded fragments of roman bricks and burnt flints. Roman brick fragments were located on horizontal plain in the middle of the context	0.37-0.5

Trench 20	Dimensions: 25m x 1.8m Depth: 0.45m Trench alignment: N-S Ground level at N end: 51.58m OD Ground level at S end: 52.53m OD			
Context	Interpretation	Description	Depth (m)	
2001	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.2	
2002	Subsoil	Firm compaction, mid brown clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.2-0.4	
2003	Natural layer	Firm compaction, mid orangish brown silty clay with, moderate flint and lenses of flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with pale brownish grey silt.	0.4+	

Trench 21	Dimensions: 25m x 1.8m Depth: 0.51m Trench alignment: E-W Ground level at E end: 51.75m OD Ground level at W end: 51.9m OD			
Context	Interpretation	Description	Depth (m)	
2101	Topsoil Ploughed soil	Firm compaction, dark brown silt with rare sub-rounded flints (max size: 50mm), freq. medium roots	0-0.26	
2102	Subsoil / Ploughed soil	Firm compaction, mid greyish brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm), freq small roots	0.26-0.38	
2103	Natural layer	Firm compaction, mid orangish brown silty clay with, moderate flint and lenses of flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with pale brownish grey silt.	0.387+	

Trench 22	Dimensions: 25m x 1.8m Depth: 0.45m Trench alignment: N-S Ground level at N end: 52.35m OD Ground level at S end: 53.41m OD			
Context	Interpretation	Description	Depth (m)	
2201	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.27	
2202	Subsoil	Firm compaction, mid brown clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm)	0.27-0.42	
2203	Natural layer	Compacted flint gravel (70% rounded average size 30mm, 30% sub- angular average size 40mm, max size 100mm) with pale brownish grey silt and outcrop of firm compaction, mid orangish brown silty clay with moderate flint	0.42+	
[2204]	Cut of undated ditch	Linear shape in plan, NW-SE aligned ditch with moderate sides and flat base. Feature was 0.66m wide and 0.23m deep.	0.42-0.65	
2205	Fill of [2204]	Compacted flint gravel with firm dark brownish grey clayey silt.	0.42-0.65	

Trench 23	Dimensions: 25m x 1.8m Depth: 0.47m Trench alignment: E-W Ground level at E end: 53.9m OD Ground level at W end: 54.41m OD			
Context	Interpretation	Description	Depth (m)	
2301	Topsoil Ploughed soil	Firm compaction, dark brown silt with rare sub-rounded flints (max size: 50mm), freq. medium roots	0-0.25	

2302	Subsoil / Ploughed soil	Firm compaction, mid greyish brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk	0.25-0.4
		pebble (average size: 10mm), freq small roots	
2303	Natural layer	Firm compaction, mid orangish brown silty clay mottled with pale grey silt with moderate flint and lenses of flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with pale brownish grey silt.	0.35+
[2304]	Cut of LIA? pit	Rectangular shape in plan, E-W aligned pit with vertical sides and flat base, measuring 0.75m by 0.65m and depth of 0.24m	0.4-0.64
2305	Fill of pit [2304]	Firm compaction, mid brownish grey clayey silt with moderate flints and occ. small pottery fragments	0.4-0.64

Trench 24	Dimensions: 25m x 1.8m Depth: 0.45m-0.6m Trench alignment: N-S Ground level at N end: 54.46m OD Ground level at S end: 54.65m OD			
Context	Interpretation	Description	Depth (m)	
2401	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.25	
2402	Natural layer	Compacted flint gravel (70% rounded average size 30mm, 30% sub- angular average size 40mm, max size 100mm) with pale brownish grey silt	0.25-0.36	
2403	Natural layer	firm compaction, mid orangish brown silty clay with freq. flint	0.36+	

Trench 25		Depth: 0.46m Trench alignment: E-W .7m OD Ground level at W end: 55.05m OD	
Context	Interpretation	Description	Depth (m)
2501	Topsoil Ploughed soil	Firm compaction, dark brown silt with rare sub-rounded flints (max size: 50mm), freq. medium roots	0-0.24
2502	Subsoil / Ploughed soil	Firm compaction, mid greyish brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm), freq small roots	0.24-0.3
2503	Natural layer	Firm compaction, mid orangish brown silty clay mottled with pale grey silt with moderate flint and lenses of flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with pale brownish grey silt.	0.3+
[2504]	Cut of Roman ditch – S-terminus	Linear shape in plan, E-W aligned southern ditch terminus with moderate sides and stepped flat base, measuring 0.75m by 0.65m and depth of 0.24m	0.3-0.55
2505	Fill of pit [2304]	Firm compaction, mid brownish grey clayey silt with abundant flints, occ. small pottery fragments, small fragments of Roman brick and iron bar object	0.3-0.55
2506	Modern wall	N-S aligned concrete wall, 0.25m wide. S end face of the wall exposed on the N wall of the trench	0.1-0.46+

Trench 26	Dimensions: 25m x 1.8m	Depth: 0.5m Trench alignment: N-S				
Hench 20	Ground level at N end: 53.9m OD Ground level at S end: 54.66m OD					
	3.6m square extension added in the middle of west side of the trench					
Context	Interpretation	Description	Depth (m)			
2601	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.25			
2602	Subsoil / Ploughed soil	Firm compaction, mid greyish brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm), moderate small roots	0.25-0.36			
2603	Natural layer	Firm compaction, mid orangish brown silty clay mottled with pale grey silt with moderate flint and lenses of flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with pale brownish grey silt.	0.36+			
[2604]	Cut of fire pit	Rectangular with round corners shape in plan, N-S aligned pit with near vertical sides and two step flat base. In situ burnt clay on N and S side. Feature was 0.9m long, 0.56m wide and 0.18m deep	0.36-0.54			
2605	Fill of [2604]	Firm compaction, dark greyish brown clay with freq. flints, charcoal flecks and 2cm fragments, burnt flint and burnt earth lumps. Charred remains were located in lower part and alongside feature walls and sealed by flints. Few small abraded pottery fragments and iron object were recovered.	0.36-0.54			
[2606]	Cut of Roman post pit	Oval shape in plan, N-S aligned pit with steep sides and concave base. Feature was 1.05m long and 0.36m deep. Only E part of the feature was exposed and width is expected to be 0.7m.	0.46-0.82			
2607	Backfill of Roman pit [2606]	Firm compaction, dark brownish grey loam with moderate flints, large fragments of R roof tile, occ. pottery and charcoal flecks	0.46-0.82			

Trench 27	Dimensions: 25m x 1.8m Depth: 0.6m Trench alignment: E-W Ground level at E end: 53.2m OD Ground level at W end: 53.47m OD		
Context	Interpretation	Description	Depth (m)
2701	Topsoil Ploughed soil	Firm compaction, dark brown silt with rare sub-rounded flints (max size: 50mm), freq. medium roots	0-0.25
2702	Subsoil / Ploughed soil	Firm compaction, mid greyish brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm), freq small roots	0.25-0.46
2703	Natural layer	Compacted flint gravel (70% rounded average size 30mm, 30% subangular average size 40mm, max size 100mm) with pale brownish grey silt. Outcropping firm compaction, mid orangish brown silty clay with moderate flint at west end of the trench.	0.46+

Trench 28	Dimensions: 25m x 1.8m Depth: 0.5m Trench alignment: N-S Ground level at N end: 51.85m OD Ground level at S end: 52.95m OD		
Context	Interpretation	Description	Depth (m)
2801	Topsoil Ploughed soil	Firm compaction, dark brown sandy silt with occ. sub-rounded flints (max size: 50mm)	0-0.25
2802	Subsoil / Ploughed soil	Firm compaction, mid greyish brown with dark brown patches, clayey silt with moderate flint (average size: 40mm), moderate chalk pebble (average size: 10mm), moderate small roots	0.25-0.4
2803	Natural layer	Firm compaction, mid orangish brown silty clay mottled with pale grey silt with moderate flint and lenses of flint gravel (70% rounded average size 30mm, 30% sub-angular average size 40mm, max size 100mm) with pale brownish grey silt.	0.4+
[2804]	Cut of small Roman pit	Oval shape in plan, NW-SE aligned small pit with moderate sides and uneven base. Feature was 0.6m long, 0.55m wide and 0.15m deep	0.45-0.6
2805	Fill of [2604]	Firm compaction, dark brown clayey silt with occ. flints, charcoal flecks, occ. Roman pottery sherds	0.45-0.6

Kent County Council HER Summary Form

Site Name: Land west of Elm Avenue and south of Broadwood Road, Chattenden, Kent

SWAT Site Code: CHATT/EV/19

Site Address: As above

Summary:

Swale and Thames Survey Company (SWAT) carried out Archaeological Evaluation on the development site above. The site has a planning permission for the construction of up to 63 dwellings with associated parking, access, landscaping whereby Medway Council requested that archaeological works be undertaken to determine the possible impact of the development on any archaeological remains.

The Archaeological Monitoring consisted of an Archaeological Evaluation which revealed areas of archaeology.

District/Unitary: Medway Council

Period(s):

NGR (centre of site to eight figures) NGR 576115 171650

Type of Archaeological work: Archaeological Evaluation

Date of recording: August 2019

Unit undertaking recording: Swale and Thames Survey Company (SWAT. Archaeology)

Geology: Underlying geology is Bedrock Geology of London Clay Formation

Title and author of accompanying report: Wilkinson P. (2019) Archaeological Evaluation of Land west of

Elm Avenue and south of Broadwood Road, Chattenden, Kent

Summary of fieldwork results (begin with earliest period first, add NGRs where appropriate)

Archaeological features and artefacts found in trenches 1, 10, 11, 15, 17, 18, 19, 22, 23, 25, 26, 28.

Location of archive/finds: SWAT. Archaeology. Graveney Rd, Faversham, Kent. ME13 8UP

Contact at Unit: Paul Wilkinson



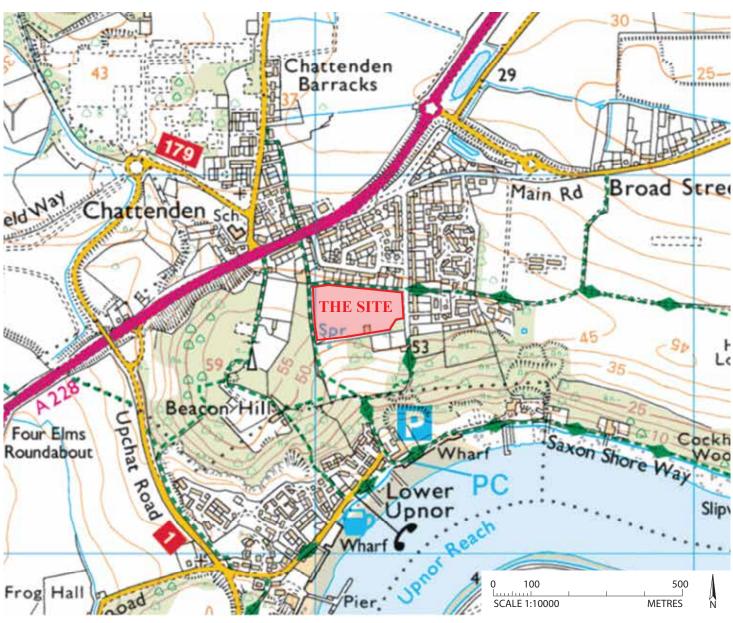


Figure 1: Site location map, scale 1:10000.

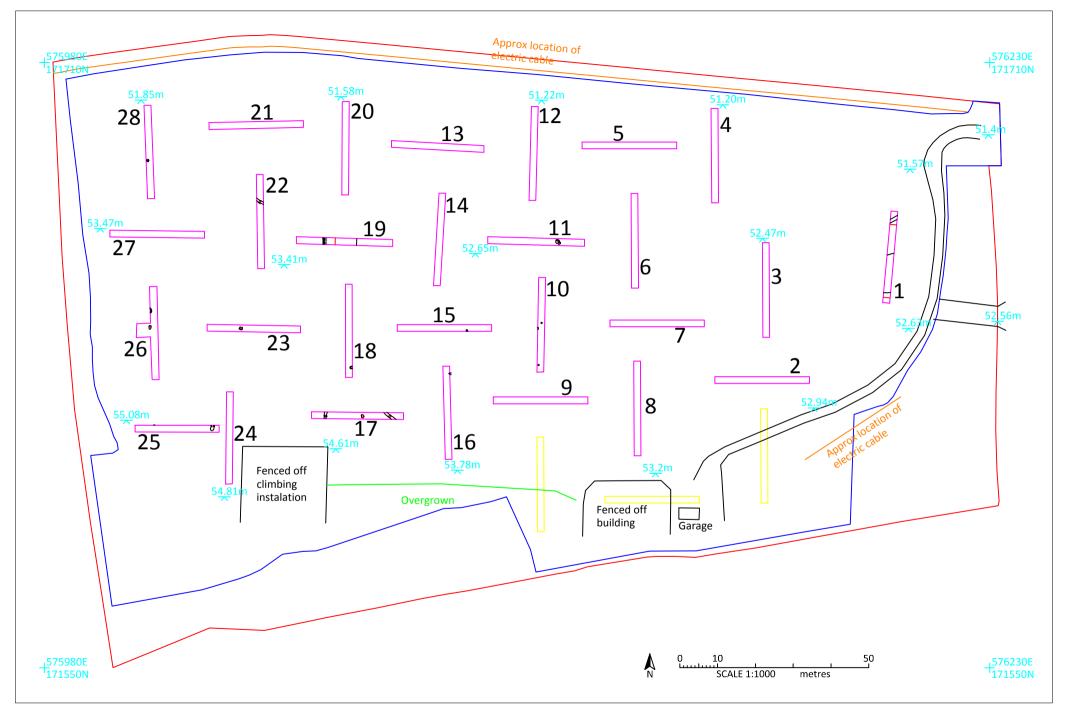


Figure 2: Trench location



Trench 15: Undated small posthole

Trench 16: Modern wall

Trench 18: Undated chacoal pit

Trench 23: rectangular pit (R or EM)

Trench 25: Roman ditch terminus and modern wall

Trench 17: Ditch (EM), undated charcoal spread and ditch Trench 26: Roman fire pit and Roman post pit

Trench 28: Roman small post hole

LIA-Late Iron Age R-Roman EM-Early medieval Modern

Figure 3: Evaluation summary - Trenches in relation to development

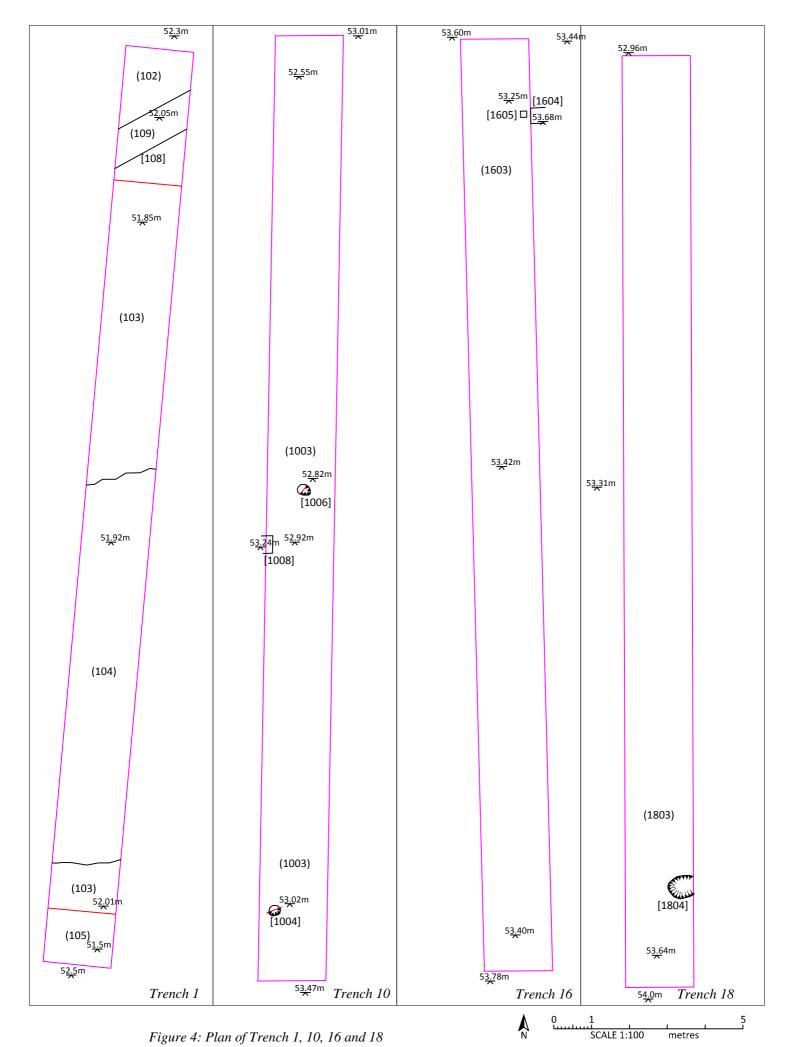


Figure 4: Plan of Trench 1, 10, 16 and 18

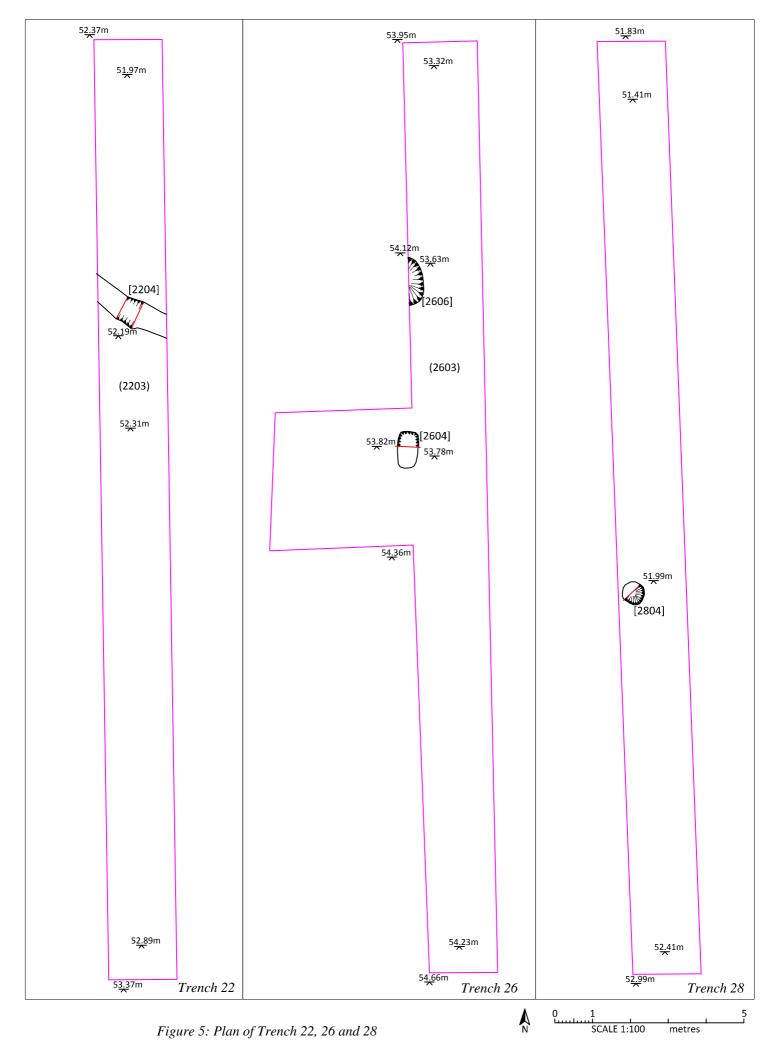
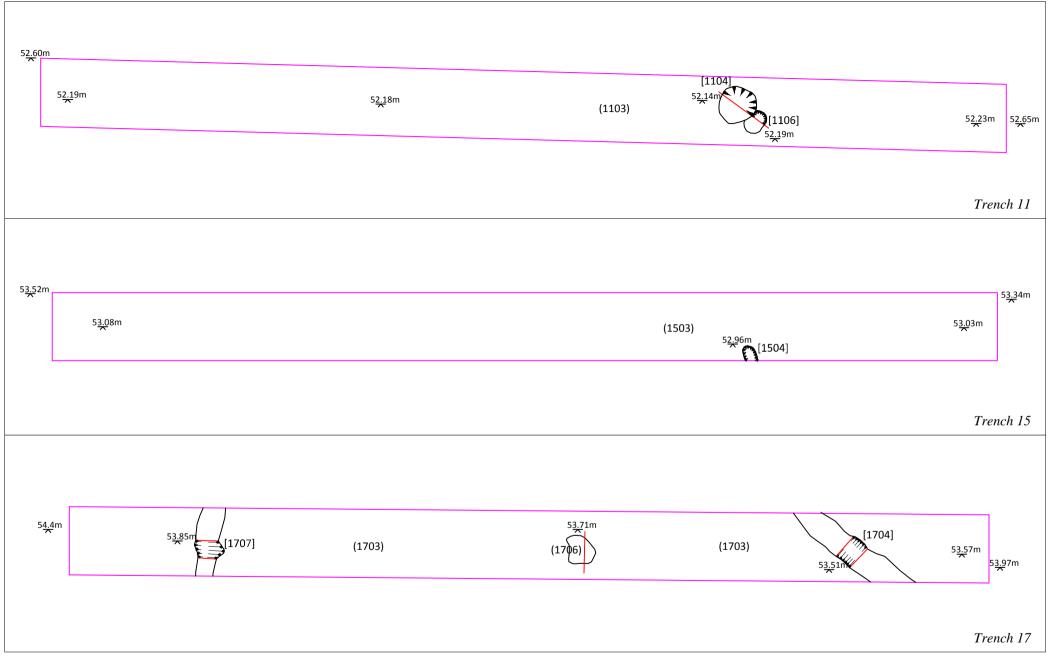


Figure 5: Plan of Trench 22, 26 and 28



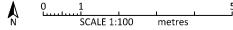
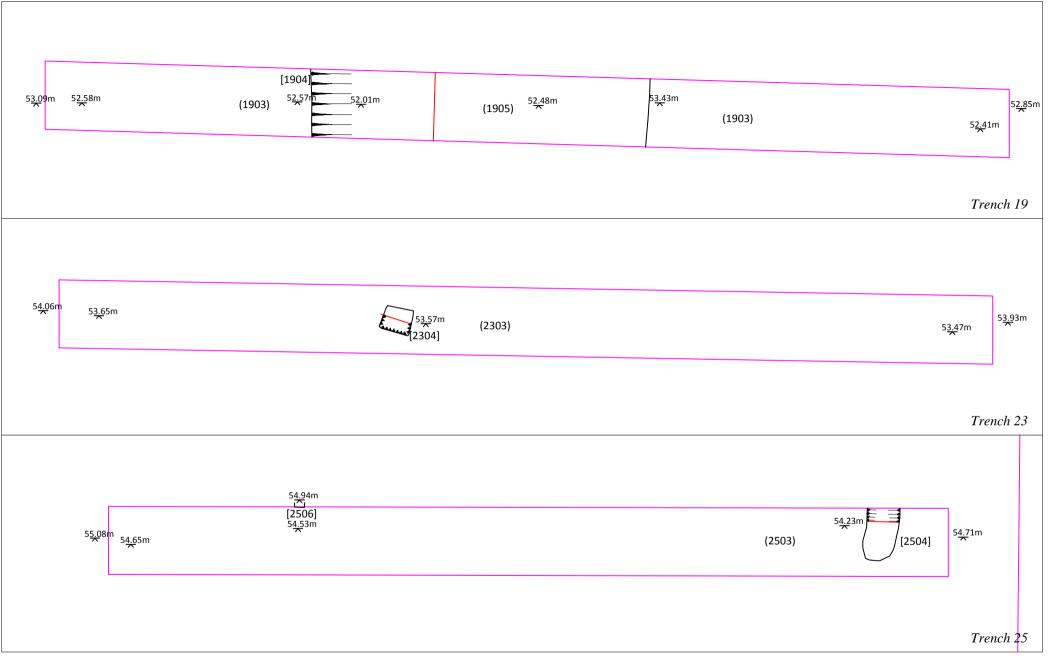
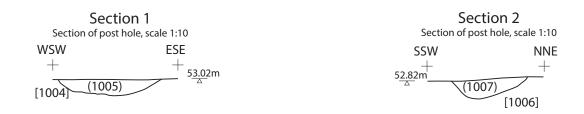


Figure 6: Plan of Trench 11, 15 and 17



0 1 5 N SCALE 1:100 metres

Figure 7: Plan of Trench 19, 23 and 25



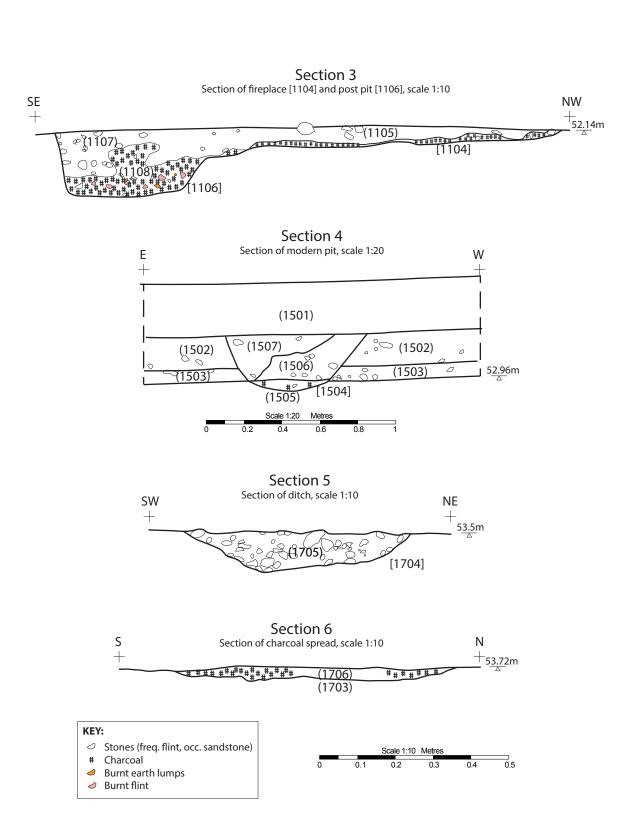
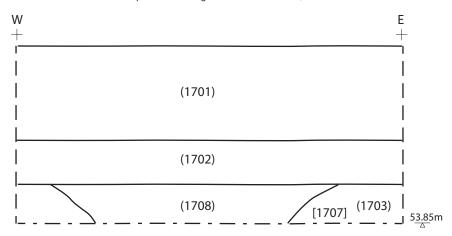
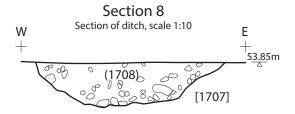


Figure 8: Sections of the features exposed in trench 10, 11, 15 and 17

Section 7
Section of deposits overlaing features in Trench 17, scale 1:10





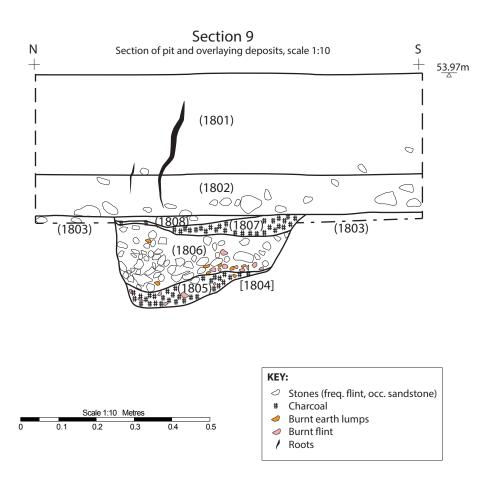


Figure 9: Sections of the features exposed in trench 17 and 18

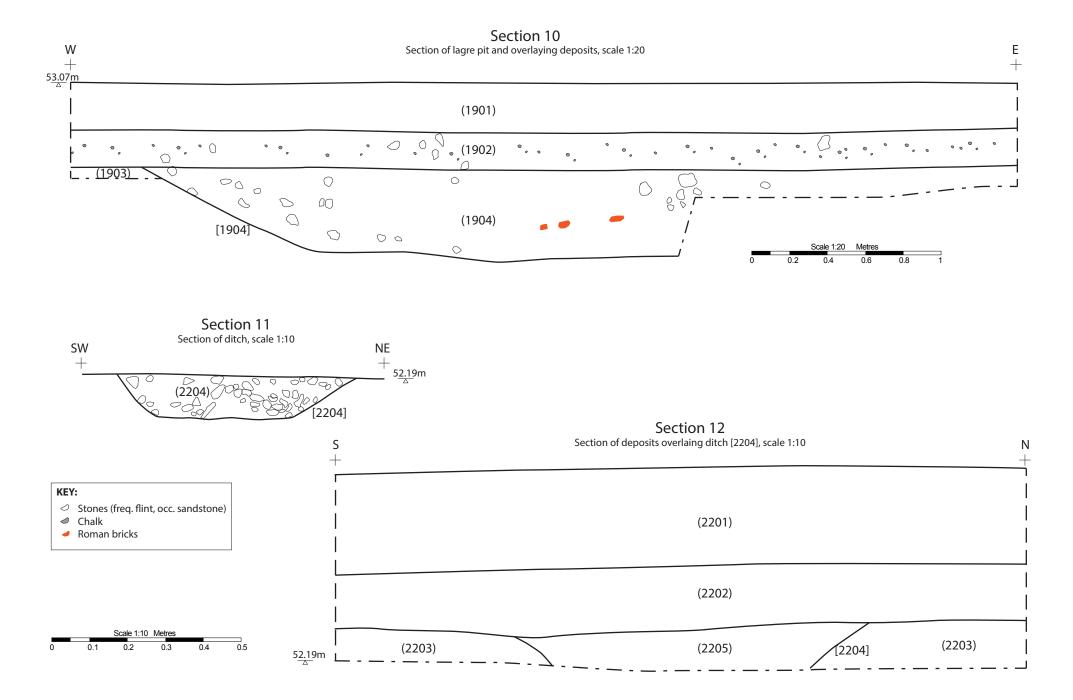
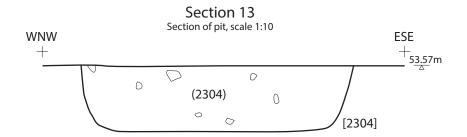


Figure 10: Sections of the features exposed in trench 19 and 22



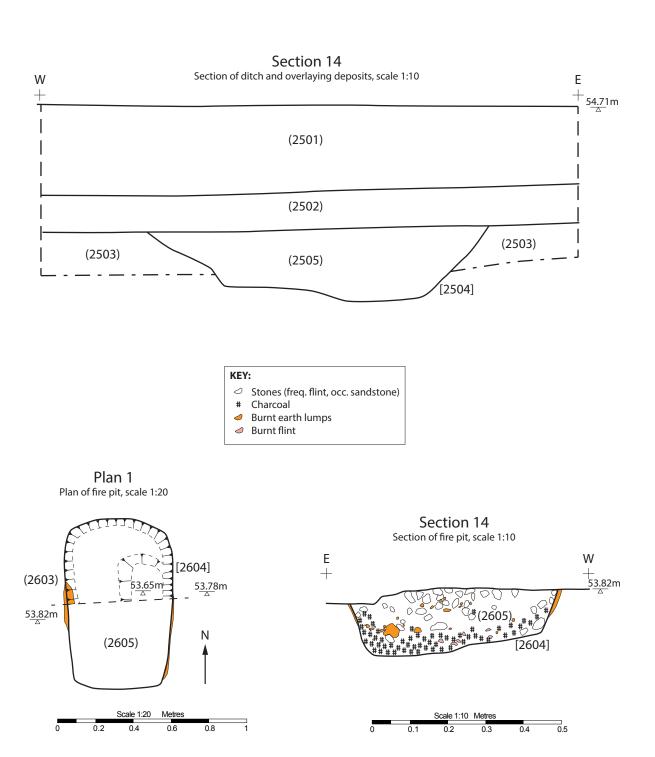


Figure 11: Sections of the features exposed in trench 23, 25 and 26

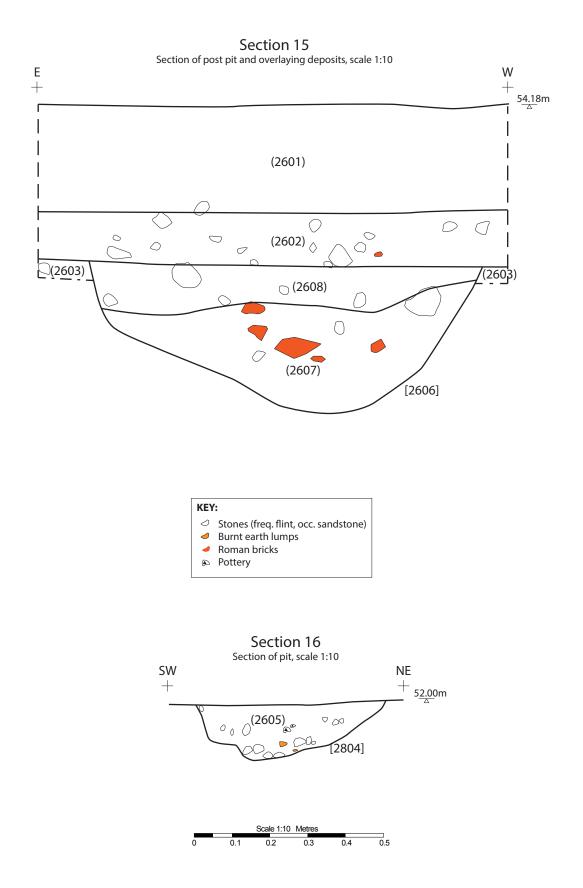


Figure 12: Sections of the features exposed in trench 26 and 28

Plates



Plate 1: Looking east at the site from its SW corner.



Plate 2: Looking north at the site from its SW corner.



Plate 3: Looking south at Trench 1; 5m scale. Backfilled modern trench [108] and subsoil (102) are visible in the foreground.



Plate 4: Looking NW at test pit located at S end of trench 1. The test pit was cutting into geological deposits of clay inter-bedded with flint gravel.



Plate 5: Looking west at Trench 2; 5m scale.



Plate 6: Looking north at Trench 3; 5m scale.



Plate 7: Looking north at Trench 4; 5m scale.



Plate 8: Looking west at Trench 5; 5m scale.



Plate 9: Looking south at Trench 6; 5m scale.



Plate 10: Looking west at Trench 7; 5m scale.



Plate 11: Looking north at Trench 5; 5m scale.



Plate 12: Looking west at Trench 9; 5m scale.



Plate 13: Looking north at Trench 10; 5m scale.



Plate 14: Looking NNW at section through post hole [1004]; 0.4m scale.



Plate 15: Looking NW at section through small post hole [1006]; 0.4m scale.



Plate 16: Looking west at section through modern wall [1008].



Plate 17: Looking south-west at section through post pit [1106] and fireplace [1104]



Plate 18: Looking south-west at section through post pit [1106]



Plate 19: Looking south at section through pit [1504]; 1m scale.



Plate 20: Looking east at modern wall [1604] and wood pipe [1605].



Plate 21: Looking north west at section through ditch [1704]; 1m scale.



Plate 22: Looking west at section through charcoal spread (1706), 1m scale.



Plate 23: Looking north at section through ditch [1707], 0.4m and 1m scale.



Plate 24: Looking east at section through pit [1804], 1m scale.



Plate 25: Looking east at section of pit [1904], 5m scale.



Plate 26: Looking south-east at section of ditch [2204], 5m scale.



Plate 27: Looking north at section of pit [2304], 5m scale.



Plate 28: Looking north at section of ditch [2504], 1m scale.



Plate 29: Looking north at section of modern wall [2506], 5m scale.



Plate 30: Looking north at features exposed in Trench 26, 5m scale.



Plate 31: Looking south at section of pit [2604], 0.4m scale.



Plate 32: Looking west at section of post-pit [2606], 1m scale.



Plate 33: Looking NW at section through pit [2804], 0.4m scale.