ASE

Archaeological Evaluation Report Land at the Former Cheswyck School Guildford Road, Frimley Green Surrey

> NGR: 489748, 156386 (SU 89748 56386)

ASE Project No: 200392 Site Code: FGC 20 ASE Report No: 2020191 OASIS id: archaeol6-404002



By Chris Russel

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Abstract

Archaeology South-East were commissioned by RPS Consulting to undertake an archaeological evaluation at the former Cheswyck School, Guildford Road, Frimley Green, Surrey GU16 6PA, between the 7th and the 9th of September 2020. Five 30m trenches and four trenches measuring between 8m and 11m were excavated.

Natural sand was found to be sealed beneath an intact subsoil horizon in all trenches. Above the subsoil in Trenches 3 and 4, in the north of the site, a thin levelling deposit of redeposited natural sands was recorded. Other than this, the site appears to have been subject to little past landscaping. Eight of the trenches were found to contain no archaeological features or deposits and no finds (artefacts) were recorded. Only one, undated linear feature was recorded in Trench 5 in the east of the site. The full extent of the feature to the south-west is unknown, but it was not found in Trench 4 to the north-east. This feature appears to correspond with the northern boundary of Plot 527 shown on the 1841 tithe map however, it does appear to correspond well with the boundary shown on the 1871 Ordnance survey map which appears to show that the boundary had moved slightly to the south by this time and was perhaps therefore no longer defined by a ditch.

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1.0 INTRODUCTION

1.1 Site Background

1.1.1 Archaeology South-East was commissioned by RPS Consulting to undertake an archaeological trial trench evaluation on land at the former Cheswycks School site, Guildford Road, Frimley Green, Surrey (Figure 1).

1.2 Geology and Topography

- 1.2.1 The bedrock geology of the site is recorded by the British Geological Survey as Camberley Sand Formation Sand (BGS 2020) with superficial deposits of River Terrace Deposits, 8 sand and gravel recorded immediately to the west. No superficial deposits are recorded for the site itself.
- 1.2.2 The west of the site is situated on high ground that slopes down steeply to the east. The eastern part of the site is relatively flat. The site is bounded by woodland to the north and Guildford Road to the south.

1.3 Planning Background

- 1.3.1 The recommendations for the mitigation strategy were set out in the deskbased assessment of the proposed development site (SCAU 2017). This recommended that further archaeological work was required in the form of an archaeological trial trench evaluation, focusing on the area of land that was once cottages and gardens in the east of the site, and where the new development will be primarily constructed, as well as the northern block of new woodland. The Surrey County Council, Historic Environment Planning Team Archaeological Officer, who advises the Local Planning Authority agreed that a trial trench evaluation was an appropriate way forward, and that all areas of the development including landscaping and car parking should be subject to the programme of archaeological work.
- 1.3.2 Accordingly, a Written Scheme of Investigation for Archaeological Escalation (SCAU 2020) was compiled and approved prior to fieldwork.

1.4 Scope of Report

1.4.1 The scope of this report is to detail the findings of the trial trench evaluation which was undertaken by Archaeology South-East between the 7th and the 9th of September 2020.

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2.0 ARCHAEOLOGICAL BACKGROUND

2.1 Introduction

- 2.1.1 The full archaeological background and potential for the site is set out in the Desk Based Assessment (DBA) for the site (SCAU 2017) and is summarised in the Written Scheme of Investigation produced for the trial trenching (SCAU 2020).
- 2.1.2 The DBA concluded that the archaeological evidence from the area surrounding the site was scant but that 'A number of potential new Heritage Assets were identified as part of this assessment, that is a series of five early cottages and gardens as shown on the Tithe map. These seem to be relatively rare examples of short-lived residential encroachments on the heathland' (SCAU 2017).

2.2 **Project Aims and Objectives**

2.2.1 The general aim of the fieldwork as set out in the Written Scheme of Investigation (SCAU 2020) is:

'The evaluation should aim to gather sufficient information to establish the presence/absence, extent, character, quality and date of any threatened archaeological deposits lying within the development area, in order to allow definition of an appropriate mitigation strategy'.

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3.0 ARCHAEOLOGICAL METHODOLOGY

3.1 Fieldwork Methodology

(Figure 2)

- 3.1.1 Access to the site was limited meaning that the trail trenches could only be excavated using a JCB wheeled excavator which had limited capabilities in relation to the tracked excavators usually used for this type of work. Trenches, or parts of trenches, that the JCB could not excavate were omitted with the agreement of the County Archaeologist. In addition, there were several other on site constrictions which meant that some trenches could only be dug in part.
- 3.1.2 Although all the buildings of the former school have been demolished, there were still several on site impediments. Of the ten trenches proposed for the evaluation (SCAU 2020) only Trenches 1, 4, 5, 6 and 7 could be fully excavated. Of the remainder the following could only be partially excavated; Trench 2 was interrupted by a chain link fence and hard standing area in the east, Trenches 3 and 8 were interrupted by steep banks, services and hard standing and Trench 10 was interrupted in its mid-section by a dry pond. Trench 9 was situated entirely on the concrete base of one of the old school buildings and therefore none of it could be excavated.
- 3.1.3 All mechanical excavations were carried out under archaeological supervision using a toothless bucket to the level of the geological substrate.
- 3.1.4 All trenches were recorded using ASE pro-forma trench record sheets and revealed deposits and features were described on standard ASE context sheets.
- 3.1.5 Hand dug sections were drawn at a scale of 1:10 on plastic draughting film.
- 3.1.6 A photographic record of the work was made.
- 3.1.7 Trench locations, Deposits and features were recorded in relation to Ordnance Survey data using GPS digital survey equipment.

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3.2 Archive

3.2.1 The site archive is currently held at the offices of ASE and will be deposited at a local Museum in due course. The contents of the archive are tabulated below (Table 1).

Context sheets	7	
Section sheets	1	
Plans sheets	0	
Colour photographs	0	
B&W photos	0	
Digital photos	106	
Context register	1	
Drawing register	1	
Watching brief forms	0	
Trench Record forms	10	

Table 1: Quantification of site paper archive

Bulk finds (quantity e.g. 1 bag, 1 box, 0.5 box 0.5 of a box)	0
Registered finds (number of)	0
	0
Flots and environmental remains from bulk	0
samples	
	0
samples (e.g. columns, prepared slides)	
Waterlogged wood	0
Wet sieved environmental remains from bulk	0
samples	

Table 2: Quantification of artefact and environmental samples

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4.0 RESULTS

4.1 Archaeologically Negative Trenches

(Figures 6 and 7)

- 4.1.1 Trenches, 1, 2, 3, 4, 6, 7, 8 and 10 were archaeologically negative, containing no archaeological finds, deposits or features.
- 4.1.2 The geological horizon within these trenches was encountered at between 94.12m AOD in the west of the site and 86.72m in the east.
- 4.1.3 The geology in the west (Trenches 1, 2 and 10) consisted of a loose grey yellow brown sand [2/003] which was overlain by friable dark brown grey subsoil [2/002] with loose dark grey topsoil [2/001] capping the sequence.
- 4.1.4 To the east (Trenches 3, 4, 5, 6, 7 and 8) revealed a geological deposit consisting of a more compact mid orange brown or mid yellow brown sand [5/003] with very common sandstone inclusions. This was overlain by midbrown grey friable silty sand subsoil [5/002] and capped by loose grey brown silty topsoil [5/001].
- 4.1.5 Trenches 3 and 4 exhibited thin layers of re-deposited natural sand which had been used as a levelling deposit above the subsoil.
- 4.1.6 The geological horizon in all trenches was subject to root disturbance and mineralisation.
- 4.1.7 The deposits recorded in these trenches are tabulated in Appendix 1 at the back of this report.

4.2 Trench 5

(Figure 3)

			Length	Width	Depth m	Height
Context	Туре	Interpretation	m	m		m AOD
5001	Layer	Topsoil	30	1.5	0.15-0.20	88.01-88.31
5002	Layer	Subsoil	30	1.5	0.25-0.35	87.86-88.16
5003	Layer	Natural sand	30	1.5		87.61-87.81
5004	Cut	Linear	2	0.7	0.2	87.41-87.61
5005	Fill	Fill, single	2	0.7	0.2	87.41-87.61

 Table 3:
 Trench 5 list of recorded contexts

4.2.1 At the western of Trench 5, beneath topsoil and apparently undisturbed subsoil, a single shallow linear feature [5/004] was recorded cutting into the natural sand. The feature was orientated south-west - north-east. It had moderately sloping sides and a flat to pointed base and was filled by a single fill, a loose mid grey silty sand [5/005]. No finds were recovered from the feature despite full excavation of the exposed feature.

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5.0 DISCUSSION AND CONCLUSIONS

5.1 Overview of stratigraphic sequence

5.1.1 The geological horizon fell from 94.12m AOD in the west of the site to 86.72m AOD in the east. A thin levelling deposit was noted in Trenches 3 & 4, probably associated with landscaping relating to the school. One undated linear feature was recorded in Trench 5 in the east.

5.2 Deposit survival and existing impacts

5.2.1 All trenches revealed an intact subsoil horizon that was between 0.25m and 0.70m thick overlying natural sands. A single feature was recorded in the flat area to the east of the site suggesting that impacts from landscaping are minimal.

5.3 Discussion of archaeological remains by period

5.3.1 The single recorded linear feature, did not yield any dating evidence but appears to correspond strongly to the northern boundary of plot 527 shown on the 1841 tithe map (Figure 4), however, it does appear to correspond well with the boundary shown on the 1871 Ordnance survey map. It appears possible that the boundary had moved slightly to the south by this time and was no longer defined by a ditch.

5.4 Consideration of research aims

5.4.1 The site appears to have been subject to little past landscaping as an intact subsoil horizon between 0.25 and 0.70m thick was recorded in all trenches. One undated linear feature was the only feature exposed in the evaluation; in Trench 5, in the eastern part of the site. The feature was found beneath the subsoil horizon, which in this location was c.0.30m thick. This ditch is probably that shown on the 1841 tithe map (Figure 4), however, it does appear to correspond well with the boundary shown on the 1871 Ordnance survey map (Figure 5) which appears to show that the boundary had moved slightly to the south by this time and was perhaps therefore no longer defined by a ditch.

5.5 Conclusions

5.5.1 Nine trenches of varying lengths were excavated. Natural sand was found to be sealed beneath an intact subsoil horizon in all trenches. Above the subsoil in Trenches 3 and 4, in the north of the site, a thin levelling deposit of redeposited natural sands was recorded. Other than this, the site appears to have been subject to little past landscaping. Eight of the trenches were found to contain no archaeological features or deposits and no finds (artefacts) were recorded. Only one, undated linear feature was recorded in Trench 5 in the east of the site. The full extent of the feature to the south-west is unknown, but it was not found in Trench 4 to the north-east. This feature appears to correspond with the northern boundary of Plot 527 shown on the 1841 tithe map however, it does appear to correspond well with the boundary shown on the 1871 Ordnance survey map which appears to show that the boundary had

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moved slightly to the south by this time and was perhaps therefore no longer defined by a ditch.

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The Surrey County Archaeological Unit (SCAU), 2017 Desk Based Archaeological Assessment of The Former Cheswyck School, Guildford Road, Surrey. Unpublished document

The Surrey County Archaeological Unit,2020 *Written Scheme of Investigation for a Trial Trench Evaluation on Land at the Former Cheswyck School, Guildford Road, Frimley Green, Surrey.* Unpublished SCAU document

Online Resources

BGS, 20202 British Geological Survey Map Viewer https://mapapps.bgs.ac.uk/geologyofbritain/home.html accessed 18/09/2020

ACKNOWLEDGEMENTS

ASE would like to thank RPS Consulting for commissioning the work and for their assistance throughout the project, and the County Archaeologist, Surrey County Council for guidance and monitoring. The evaluation was undertaken by Chris Russel. Justin Russell produced the figures for this report; Paul Mason managed the excavations, Jim Stevenson and Dan Swift the post-excavation process.

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HER Summary

Site code	FGC 20									
Project code	FGC 20									
Project code	200392									
Planning reference	Unknowr	ı								
Site address	The form Surrey G			k So	chool, (Guildfo	rd R	oad, Fri	mle	ey Green,
District/Borough										
NGR (12 figures)	489748,	156	6386							
Geology	Camberl	ey S	Sand For	mati	ion - S	and				
Fieldwork type	Eval									
Date of fieldwork	07/09/20	20-	09/09/20	20						
Sponsor/client	RPS Cor	nsu	lting							
Project manager	Paul Mas	son								
Project supervisor	Chris Ru	sse	el l							
Period summary										
Project summary	undertak School, (the 7th a trenches Natural s in all tren the site, recorded little past archaeol recorded in the ea is unkno feature a shown oi well with which ap	e a Gui nd me and a ch a ch a ch a ch a ch a ch a ch a c	an archa Idford Ro the 9th o easuring d was fou es. Above thin leve ther than ndscaping cal featu nly one, of the site but it we ears to co e 1841 t e bound ars to sh	eolcoad, bof See betw and the lling g. Ei res uunda e. Th as n prres ithe ary s tow t	pgical Frimle ptemb veen 8 o be se subso depos s, the ght of or dep ated lin e full e ot four spond v map h shown hat the	evalua y Gree per 202 m and caled bo bil in Tri sit of r site ap the tree cosits he tree cosits he ar fea extent of m in T with the oweve on the boun	tion, S 20. F 20.	at the Gurrey G Tive 30m a were e ath an in hes 3 an cosited rs to ha es were no find e was re e featur ch 4 to t rthern be does ap 871 Ord v had m	fo U1 tro xca tac nd fou fou fou fou fou fou pea nar ove	PS Consulting to rmer Cheswyck 6 6PA, between enches and four avated. t subsoil horizon 4, in the north of tural sands was been subject to ind to contain no (artefacts) were rded in Trench 5 to the south-west north-east. This ndary of Plot 527 ar to correspond nce survey map ed slightly to the ger defined by a

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OASIS Form

OASIS ID: archaeol6-404002

Project details	
Project name	an Archaeological Evaluation on Land at the former Cheswyck Scool, Guild ford Road, frimley Green, Surrey.
Short description of the project	Five 30m trenches and four trenches measuring between 8m and 11m were excavated. Natural sand was found to be sealed beneath an intact subsoil horizon in all trenches. Above the subsoil in Trenches 3 and 4, in the north of the site, a thin levelling deposit of redeposited natural sands was recorded. Other than this, the site appears to have been subject to little past landscaping. Eight of the trenches were found to contain no archaeological features or deposits and no finds (artefacts) were recorded. Only one, undated linear feature was recorded in Trench 5 in the east of the site. The full extent of the feature to the south-west is unknown, but it was not found in Trench 4 to the north-east. This feature appears to correspond with the northern boundary of Plot 527 shown on the 1841 tithe map however, it does appear to correspond well with the boundary shown on the 1871 Ordnance survey map which appears to show that the boundary had moved slightly to the south by this time and was perhaps therefore no longer defined by a ditch.
Project dates	Start: 07-09-2020 End: 09-09-2020
Previous/future work	No / Not known
Any associated project reference codes	FGC 20 - Sitecode
Any associated project reference codes	200392 - Contracting Unit No.
Type of project	Field evaluation
Site status	None
Current Land use	Other 13 - Waste ground
Monument type	DITCH Post Medieval
Significant Finds	NONE None
Methods & techniques	""Sample Trenches""
Development type	Housing estate
Prompt	Planning condition
Position in the planning process	Not known / Not recorded
Project location Country	England

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Site location	SURREY SURREY HEATH CAMBERLEY The Former Cheswyck School
Postcode	GU16 6PA
Study area	5 Hectares
Site coordinates	SU 489748 156386 50.937561090094 -1.30291572047 50 56 15 N 001 18 10 W Point
Height OD / Depth	Min: 86.72m Max: 94.12m
Project creators Name of Organisation	Archaeology South East
Project brief originator	Client
Project design originator	Archaeology South-East
Project director/manager	Paul Mason
Project supervisor	Chris Russel
Type of sponsor/funding body	Client
Project archives Physical Archive Exists?	No
Physical Archive recipient	Local Museum
Digital Archive recipient	Local Museum
Digital Media available	"Images raster / digital photography","Survey"
Paper Archive recipient	Local Museum
Paper Media available	"Context sheet","Drawing","Report","Unpublished Text"
Project bibliography 1	,
Publication type	Grey literature (unpublished document/manuscript)
Title	An Archaeological Evaluation on at Land at the Former Cheswycks School, Guildford Road, Frimley Green, Surrey.
Author(s)/Editor(s)	Russel,C
Other bibliographic details	Report No:2020191
Date	2020

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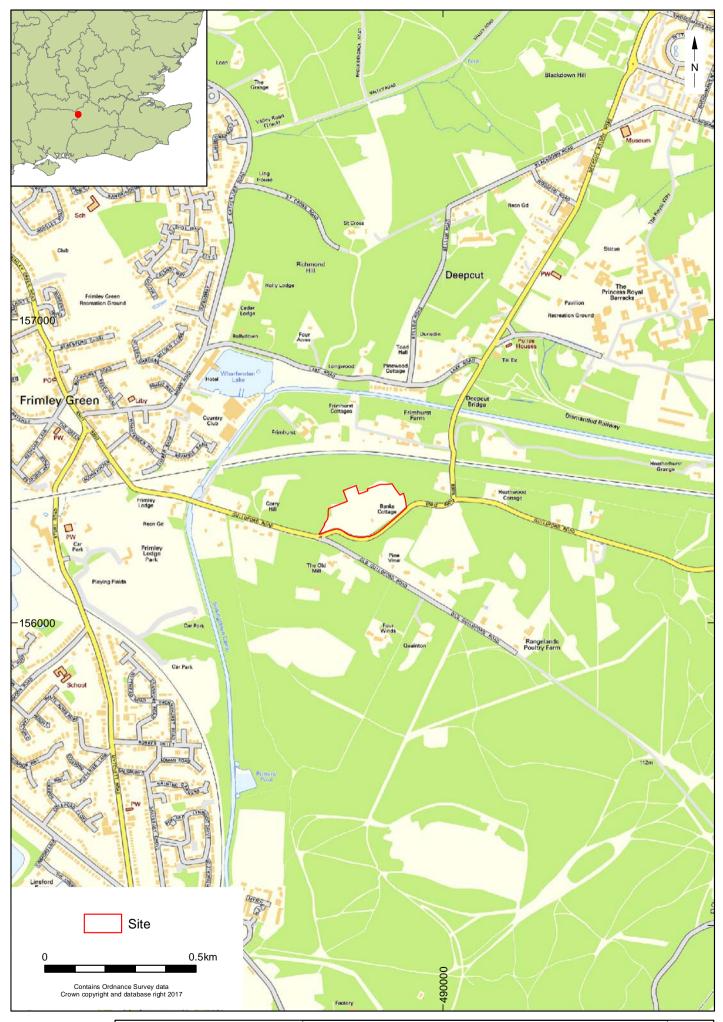
Entered byDan Swift (d.swift@ucl.ac.uk)Entered on14 October 2020

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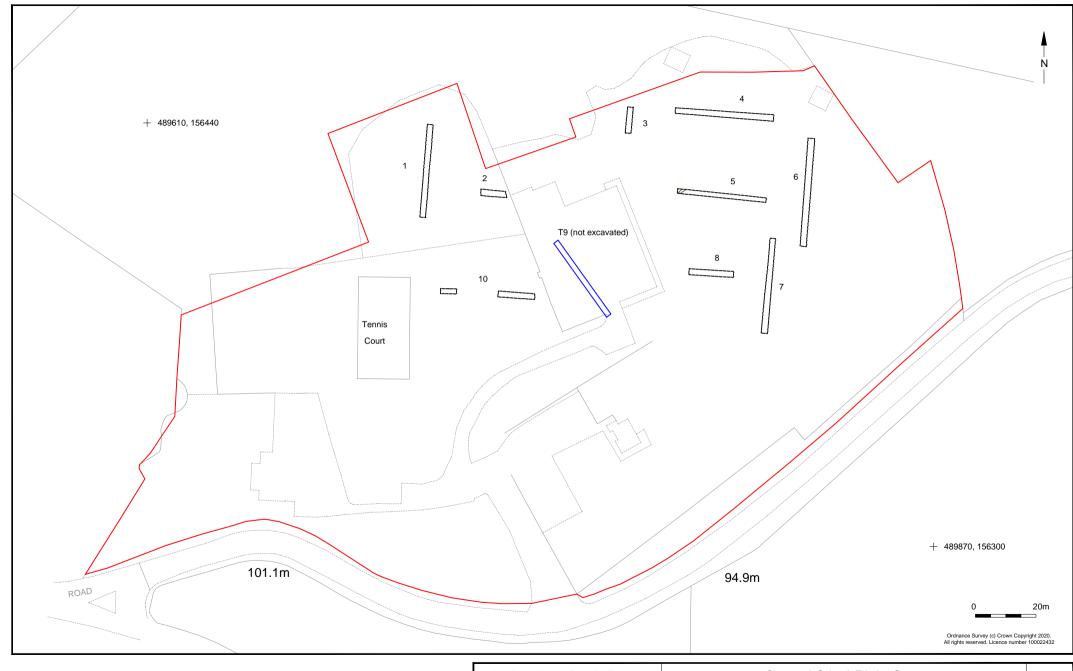
Context	Туре	Interpretation	Length	Width	Depth	Height AOD
1001	Layer	Topsoil	30	1.5	0.15-0.20	91.15-93.98
1002	Layer	Subsoil	30	1.5	0.35-0.46	90.95-93.83
1003	Layer	Natural sand	30	1.5		90.60-93.48
2001	Layer	Topsoil	8	1.5	0.15-0.20	90.61-90.66
2002	Layer	Subsoil	8	1.5	0.45-0.50	90.45-90.61
2003	Layer	Natural sand	8	1.5		90.11-90.26
3001	Layer	Topsoil	7.5	1.5	0.10-0.20	87.71-90.79
3002	Layer	Redeposited natural sand	7.5	1.5	0.05-0.10	87.61-90.59
3003	Layer	Subsoil	7.5	1.5	0.39-0.45	87.51-89.49
3004	Layer	Natural sand	7.5	1.5		87.71-90.79
4001	Layer	Topsoil	30	1.5	0.20-0.40	87.33-87.62
4002	Layer	Redeposited natural sand	30	1.5	0.10-0.15	86.90-86.97
4003	Layer	Subsoil	30	1.5	0.35-0.70	86.97-87.42
4004	Layer	Natural sand	30	1.5		86.47-86.72
6001	Layer	Topsoil	30	1.5	0.20-0.25	87.51-87.58
6002	Layer	Subsoil	30	1.5	0.30-0.50	87.26-87.38
6003	Layer	Natural sand	30	1.5		86.90-87.98
7001	Layer	Topsoil	30	1.5	0.15	88.41-89.72
7002	Layer	Subsoil	30	1.5	0.35-0.55	88.26-89.57
7003	Layer	Natural sand	30	1.5		87.01-89.02
6001	Layer	Topsoil	30	1.5	0.20-0.25	87.51-87.58
6002	Layer	Subsoil	30	1.5	0.30-0.50	87.26-87.38
6003	Layer	Natural sand	30	1.5		86.90-87.98
7001	Layer	Topsoil	30	1.5	0.15	88.41-89.72
7002	Layer	Subsoil	30	1.5	0.35-0.55	88.26-89.57
7003	Layer	Natural sand	30	1.5		87.01-89.02
8001	Layer	Topsoil	11	1.5	0.15	89.05-90.80
8002	Layer	Subsoil	11	1.5	0.29-0.35	88.90-90.70
8003	Layer	Natural sand	11	1.5		88.59-90.80
10001	Layer	Topsoil	11	1.5	0.15	91.83-94.73
10002	Layer	Subsoil	11	1.5	0.46-0.70	91.68-4.58
10003	Layer	Natural sand	112	1.5		91.03-94.12

Appendix 1: Table of recorded contexts for archaeologically negative trenches

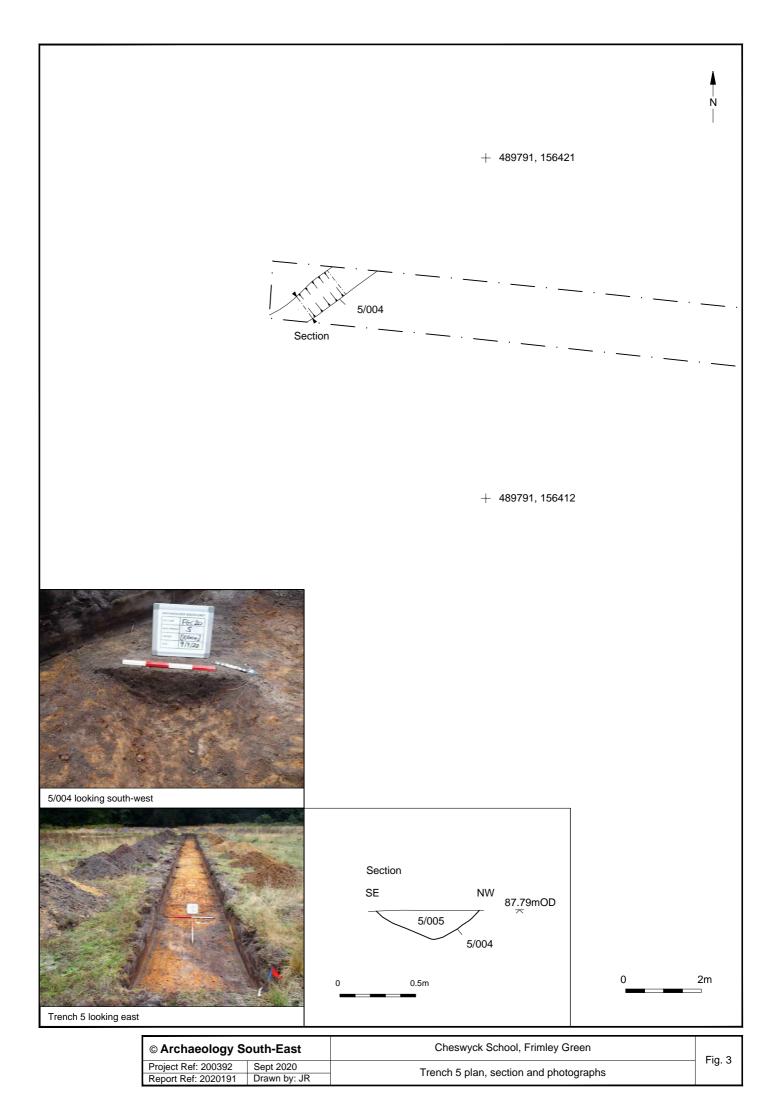
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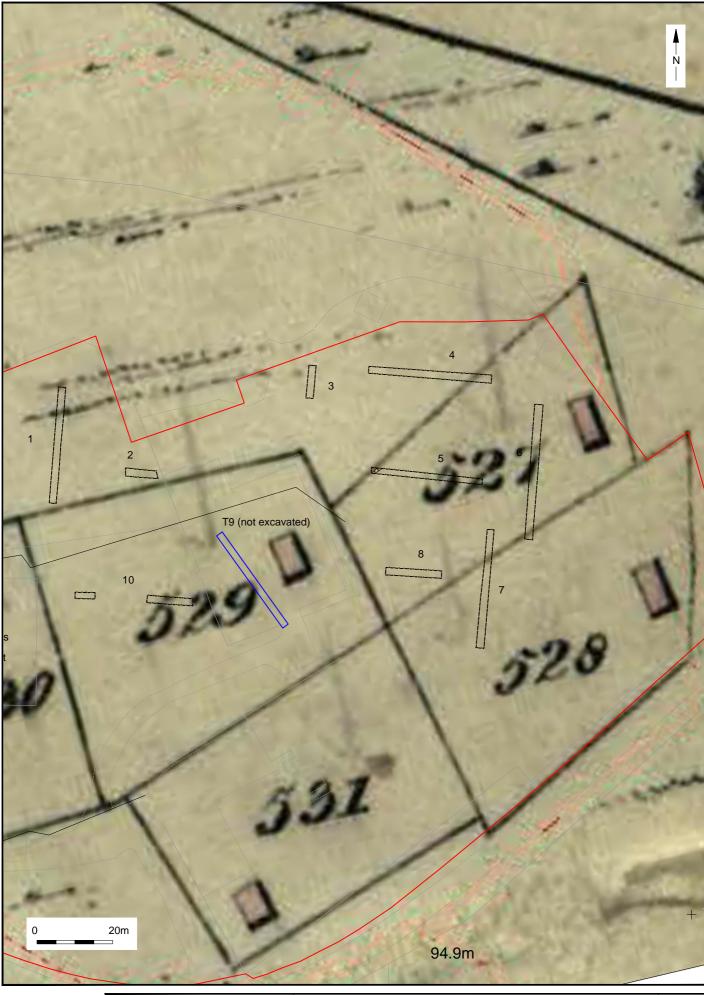


© Archaeology South-East		Cheswyck School, Frimley Green	Fig. 1
Project Ref: 200392	Sept 2020	Site location	
Report Ref: 2020191	Drawn by: JR		

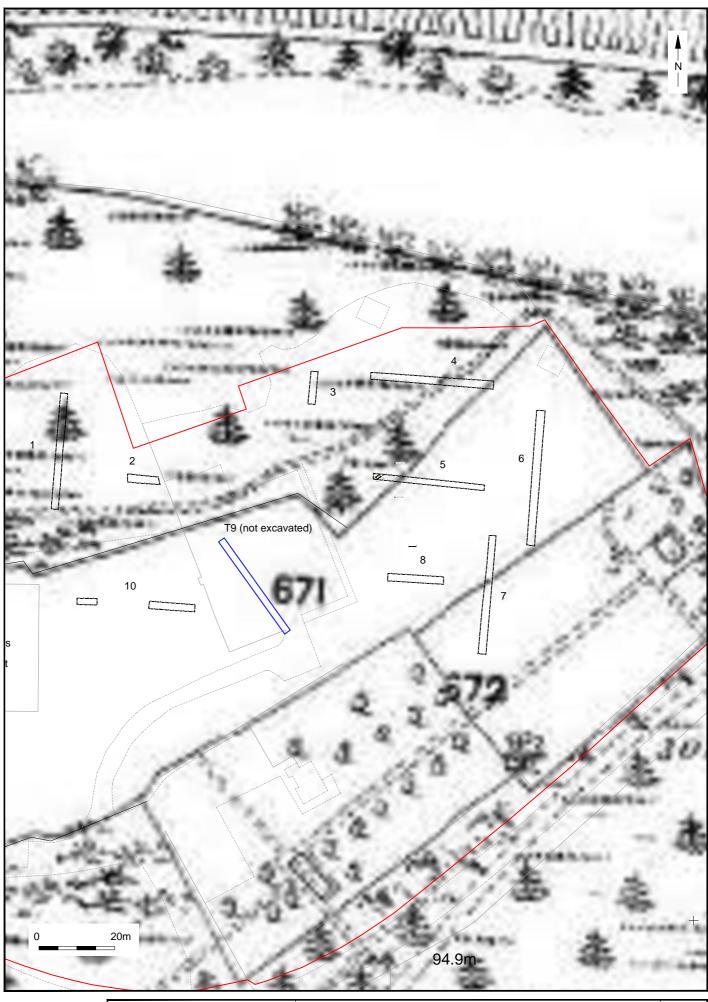


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- [Project Ref: 200392	Sept 2020	Tranch location	1 ig. 2
	Report Ref: 2020191	Drawn by: JR	Trench location	





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Project Ref: 200392	Sept 2020	1841 Tithe map	Tig. 4
Report Ref: 2020191	Drawn by: JR		



© Archaeology South-East		Cheswyck School, Frimley Green	Fig. 5
Project Ref: 200392	Sept 2020	1871 OS	rig. o
Report Ref: 2020191	Drawn by: JR		



Trench 1 looking south



Trench 2 looking east



Trench 3 looking south



Trench 4 looking east



Trench 6 looking south



Trench 7 looking north

© Archaeology South-East		Cheswyck School, Frimley Green	Fig. 6
Project Ref: 200392	Sept 2020	Trench photographs	Tig. 0
Report Ref: 2020191	Drawn by: JR		



Trench 8 looking east



Trench 10 (east) looking west



Trench 10 (west) looking east

© Archaeology South-East		Cheswyck School, Frimley Green	Fig. 7
Project Ref: 200392	Sept 2020	Trench photographs	1 lg. 7
Report Ref: 2020191	Drawn by: JR		

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