

<u>Archaeological Services & Consultancy Ltd</u>

ARCHAEOLOGICAL EVALUATION: GEORGE'S FIELD HATFIELD PARK OLD HATFIELD HERTFORDSHIRE

NGR: TL 2346 0833

on behalf of Gascoyne Cecil Estates



Calli Rouse BA PIFA

November 2010

ASC: 1367/HHC/2r



Letchworth House Chesney Wold, Bleak Hall Milton Keynes MK6 1NE Tel: 01908 608989 Fax: 01908 605700 Email: office@archaeological-services.co.uk Website: www.archaeological-services.co.uk



Site Data

ASC project code:	ННС		ASC project no:	1367				
OASIS ref:	Archaeol2-	86092	Event/Accession no:					
County:		Hertfordshire						
Village/Town:		Old Hatf	ield					
Civil Parish:		Hatfield						
NGR (to 8 figs):		TL 2346	0833					
Extent of site:		c.0.54 ha						
Present use:		Grass fie	Grass field					
Planning proposal:		Construction of visitor car parking area						
Planning application	ref/date:	S6/2010/1710/FP						
Local Planning Author	ority:	Welwyn Hatfield District Council						
Date of fieldwork:		01/11/2010-03/11/2010						
Client:		Gascoyne Cecil Estates Hatfield Park Estate Office Hatfield Herts AL9 5NQ						
Contact name:		Anthony Downs						

Internal Quality Check

Primary Author:	Calli Rouse	Date:	10/11/2010
Revisions:	Calli Rouse	Date:	10/12/2010
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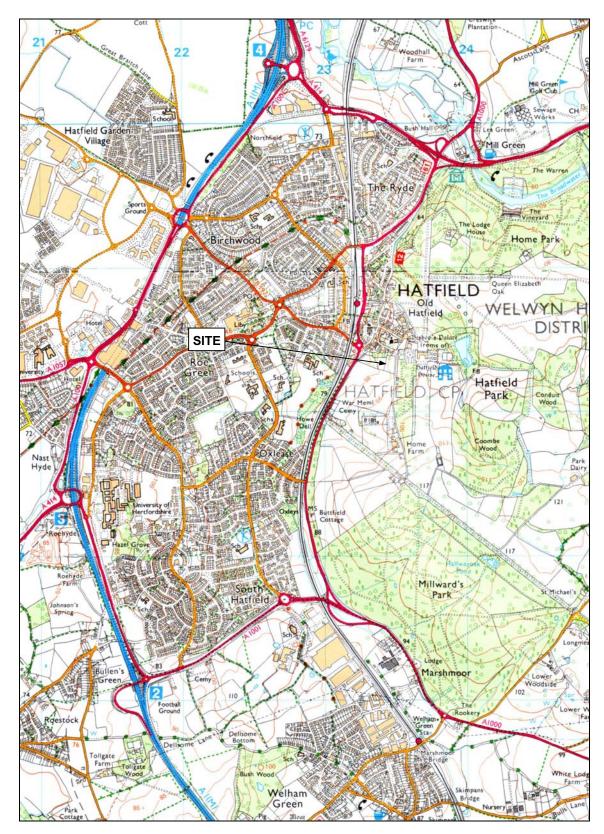


Figure 1: General location (scale 1:25,000)

Summary

During November 2010, an archaeological evaluation was carried out at George's Field, Hatfield Park, Old Hatfield, Hertfordshire, in advance of the construction of a new car park. The evaluation revealed several post-medieval features at the northern end of the site, including brick footings for a cellared building, dating to the 16th century. There is cartographic evidence for 16th century pub, known as the George Inn, close to the evaluation site, and these remains may be associated with this pub, or a building of a similar status.

1. Introduction

1.1 In October 2010 Archaeological Services and Consultancy Ltd (ASC) carried out an evaluation at George's Field, Hatfield Park, Hatfield, Hertfordshire. The project was commissioned by Gascoyne Cecil Estates, and was carried out following discussions with the Hertfordshire County Council Historic Environment Unit, archaeological advisors (AA) to the local planning authority (LPA), Welwyn Hatfield District Council, and a project design prepared by ASC (Zeepvat 2010). The relevant planning application reference is S6/2010/1710/FP.

1.2 Planning Background

This evaluation was required under the terms of *Planning Policy Statement 5* (PPS5), as a condition of planning permission for the development of the site.

1.3 Archaeological Services & Consultancy Ltd

ASC is an independent archaeological practice providing a full range of archaeological services including consultancy, field evaluation, mitigation and post-excavation studies, historic building recording and analysis. ASC is recognised as a *Registered Organisation* by the Institute for Archaeologists and is also accredited ISO 9001, in recognition of its high standards and working practices.

1.4 The Site

1.4.1 Location & Description

George's Field is located in Hatfield Park, to the west of Old Hatfield, in the administrative district of Welwyn Hatfield, Hertfordshire. It comprises an area of c.1.2ha, currently under grass, south of St Etheldreda's church, and west of Hatfield Old Palace (Fig. 1). The evaluation site, which comprises the east half of George's Field, extends over a rectangular area of c.0.54ha, centred on Ordnance Survey National Grid Reference TL 2346 0833 (Fig. 2). Access to the site is presently at its north-east corner, from a lane following its east side. To the north are a number of buildings, including the Church Hall and St Audrey's residential care home. To the west is an area of woodland, and to the south is open farmland. A row of mature trees, presumably a former field boundary, runs across the site on a north-east to south-west alignment.

1.4.2 *Geology & Topography*

The evaluation site slopes downhill from east to west: the 80m contour follows its north-south axis. Soils in the site area will have been modified, but are likely to have belonged originally to the Windsor association, described as

'slowly permeable seasonally waterlogged clayey soils, mostly with brown subsoils' (Soil Survey 1983, 712c). The underlying geology comprises Reading Beds (BGS sheet 239).

1.4.3 Proposed Development

The proposed development comprises construction of a new visitors' car park, along with associated access and landscaping.

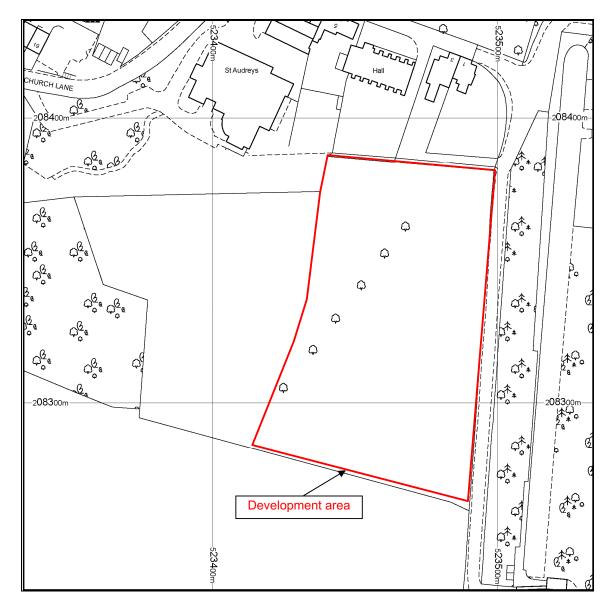


Figure 2: Site plan (scale 1:1250)



Figure 3: Trench location plan (scale 1:750)

2. Aims & Methods

2.1 *Aims*

As described in the project design (Section 3), the aims of the evaluation were:

- To determine the location, extent, date, nature, condition, significance and quality of any surviving archaeological remains observed on site.
- To include a comprehensive assessment of the regional context within which the archaeological evidence rests, and to highlight any research priorities relevant to any further investigation of the site.

2.2 Standards

The work conformed to the project design, to the relevant sections of the Institute for Archaeologists' *Code of Conduct* (IFA 2000) and *Standard & Guidance Notes* (IFA 2001), to the Association of Local Government Archaeological Officers East of England Region *Standards for Field Archaeology in the East of England* (ALGAO 2003), and to the relevant sections of ASC's own *Operations Manual*.

2.3 *Methods*

The work was carried out according to the project design (Section 3), which required:

• Excavation of trial trenches comprising an appropriate sample area of the site. This was to consist of seven 20 × 1.6m trenches.

2.4 Constraints

During the evaluation it became apparent that the westernmost trench shown in the initial trench plan was outside the development area, and was therefore not excavated, with the agreement of the AA (Fig. 3).

3. Archaeological & Historical Background

3.1 The following section provides a summary of the readily available archaeological and historical background to the development site and its environs. The site lies within an area of archaeological and historical interest, and has the potential to reveal evidence of a range of periods.

This section has been compiled with information from readily available sources, including the Hertfordshire Historic Environment Record (HER: enquiry no. 189/10) and ASC's reference collection.

3.2 **Prehistoric** (before 600BC)

Little is known of the prehistoric period around Hatfield. Although prehistoric flints have been found in the Lee valley to the north and at Howe Dell to the south-west (Thompson 2002, 2), and the truncated remains of a Bronze Age landscape have been recognised 3km to the west at Hatfield Aerodrome (*ibid.*), no evidence of this period is recorded from Hatfield Park.

3.3 *Iron Age - Roman* (600BC- c.450)

In the Iron Age and Roman periods the Hertfordshire landscape is an organised one, consisting of native farmsteads sometimes giving way, in the Roman period, to Romanised farms or villas. Again, little information is available for the landscape around Hatfield. Evidence of Iron Age and Roman activity has been recorded at Hatfield Aerodrome, Roman pottery sherds have been found at Howe Dell, and a possible Roman building is recorded between the Great North Road and Park Street, 0.4km from the site (Thompson 2002, 3, HER1848). Roman coins have been found at two locations in Old Hatfield (*ibid*, HER 1849, 2933).

3.4 **Saxon - Medieval** (c.450-1500)

Evidence for Saxon activity in the Hatfield area is also sparse. The Domesday Survey (1086) reveals a lack of settlement and the presence of extensive woodland across south-west Hertfordshire, including the Hatfield area. Early Saxon pottery has been recorded to the west of the site at Hatfield Aerodrome (Thompson 2002, 3), probably indicating some form of settlement there. Domesday also records that Hatfield was a very large estate, granted c.970 to the Benedictine monastery at Ely, as a source of timber and related materials for the construction of the abbey (Morris 1976).

In 1107 the monastery at Ely became a bishopric. Hatfield was then renamed *Bishops Hatfield*, to distinguish it from Hatfield Broadoak in Essex (Thompson 2002, 4). The township, which grew up on the slope west of the parish church, took some time to develop (HER6822). In 1226 the Bishop of Ely was granted a weekly market and annual fair (Page 1971, 99). The Great Park and Middle Park (Millwards) were first recorded in 1277. The bishop's manor stood next to the church. When it was surveyed in 1396, the demesne was leased to tenant farmers, and the house itself was in a poor condition. The parish church of St Etheldreda, although much altered in later periods, was originally built during the 13th century during a period when the bishops of Ely were encouraging the growth of the town. No trace of any earlier structure is known, although an effigy of a knight in the church may date to the late

12th century (HER2368). Located close to the church is the Bishop's Palace, built as the residence of the bishop's of Ely at the end of the 15th century. It became crown property after the Dissolution, and was the childhood home of Mary Tudor and Elizabeth I. Although much of it was demolished in the early 17th century by Robert Cecil, what remains is now used as a banqueting hall (HER2932).

A 14th century pottery kiln was uncovered in an area of later industrial activity, in the vicinity of Great Reed Pond, c.0.15km to the north west of the development site, which was used as a dumping ground for industrial and domestic waste until it's disappearance at the end of the 18th century. A large amount of 13th and 14th century pottery was recovered from the kiln, along with parts of a variety of drainage systems (HER1851). Slightly further north of this, evidence for medieval and later occupation was found at the site of Priory House. The earliest feature was a large pit, containing pottery dating from 13th and 14th centuries. This pit was sealed by later occupation layers (HER1852). Further medieval occupation evidence, dating to the 13th century, was found on the site of Archway House (HER6561), and traces of a pub called the Chequers Inn (HER6825) c.0.4km to the north of the development site. A silver ring dating to the late 14th century was also found in the vicinity (HER9266).

3.7 **Post-Medieval - Modern** (1500-present)

Excavations by the Hatfield and District Archaeology Society at Gray's Yard, c.0.1 km to the north of the site, uncovered the foundations of a brick building on the edge of a pond, along with a waterlogged timber structure, which may have been a jetty or boardwalk. It has been suggested that the building may have been related to the tanning industry, which is documented in the general area (HER24). Excavations at Priory House, mentioned above, uncovered several layers of flooring and tiles, which were thought to be connected to the former White Horse Inn, that was situated on the site from at least 1605 (HER1852).

The HER records the presence of the George Inn less than 0.1km to the north of the development site (HER1853). The inn is recorded from the 1540s, and is shown on a plan of Hatfield House estate, made in 1610. The plan shows that there were buildings in the vicinity at this time, although they are not labelled, and the scale is such that details cannot be made out (Fig. 4). The Inn was demolished at the end of the 18^{th} century, and a large quantity of post medieval debris and traces of a road were found in the top corner of the evaluation site during the 1970s. Hatfield House itself was built for Robert Cecil, the 1^{st} Earl of Salisbury c.1607-12, and is noted as one of the finest and most important Jacobean mansions in the country (HER2027).

4 Results

4.1 General

Six trenches were excavated within the footprint of the proposed car park (Fig. 3). Each trench was c.20m in length, and 1.6m wide.

Detailed information regarding the trial trenches and their contents appears in Appendix 1.

4.1 **Trenches 1-4** (Plates 1)

Trenches 1 to 4 were located at the southern end of the site, and were between 19.5m and 21.5m in length. All four trenches contained between 0.27m and 0.36m of soft, mid brown topsoil, below which was a c.0.3m thick layer of soft silty mid brown clay, with frequent pebble inclusions. This layer overlay the natural subsoil, which consisted of a mid orange brown soft, silty clayey sand, with flint and pebble inclusions. No pre-modern features were observed in these trenches.

4.2 **Trench 5** (Fig. 5: Plates 1-6)

Trench 5 was located at the northern end of the development site, and was 18.8m in length. The stratigraphy comprised 0.17m of topsoil (500), as observed in Trenches 1-4. Below this was a 0.4m thick layer of made ground (501), which consisted of mid brown silty clay, with frequent inclusions of brick, tile and mortar fragments. Within this layer was a brick culvert (502), c.10m of which was exposed within the trench. The culvert had a domed roof, and was constructed of black and orange bricks, bonded by a white/cream lime mortar. The bricks measured 22x6x10cm, and are likely to date to the 18^{th} century. To the east of this was a wall footing (503), with one surviving course of orange bricks, 24x10x5.5cm, bonded with white/cream lime mortar. These bricks are likely to date to the 16^{th} century. The footing measured c.5.5m in length, and was c.0.35m wide, with evidence of a return at the western end. Immediately to the east of this footing is an area of bricks, probably associated with the demolition of the footing.

The eastern end of the trench was initially machined to the level of (501). At this end of the trench a large amount of building demolition was observed. It was subsequently decided to machine through this layer. At a depth of 0.8m, further brick footings were encountered (504). An area measuring 1.7x1.1m was exposed, filled by further demolition material. To the east of this was an angled section of brickwork, five courses high. The section was c.0.5m wide, and was constructed of orange bricks, measuring 24x10x5.5cm, bonded by a white lime mortar. As with the footing (503), these bricks are likely to date to the 16^{th} century.

4.2 **Trench 6** (Fig. 5: Plates 7-9)

Trench 6 was the northernmost trench excavated during the evaluation. The stratigraphy of this trench comprised c.0.1m of topsoil, as seen in the previous five trenches (600), overlying a layer of made ground (601), similar in composition to (501). Below this, in the central part of the trench, a 0.18m thick layer of light orange sand (602) was observed. This overlay a further layer of made ground (603), which

comprised mid brown soft silt, with inclusions of flint, pebbles, tile and plastic. Two features were observed within this trench. At the eastern end was a roughly square red brick feature, made from similar bricks to the brick culvert in Trench 5, (502), and was probably a disused soakaway (607). Closer to the middle of the trench, against the southern edge, was a flat bottomed sub-circular feature [606], filled with light orange grey silty sand, from which occasional pieces of tile, post medieval pottery and animal bone (605) were recovered.



Plate 1: Trench 4, looking east, 2x 1m scale



Plate 3: Trench 5, showing culvert and footing, looking east, 2x 1m scale



Plate 5: Trench 5, footings for cellar and steps, looking east, 2x 1m scale



Plate 2: Trench 5, Brick culvert, looking east, 1m scale



Plate 4: Trench 5, detail of footing, looking north, 1m scale



Plate 6: Trench 5, demolition at east end, looking north, 2x 1m scale



Plate 8: Trench 6, filled in soakaway, looking north, 2x 1m scale

Plate 7: Trench 6, looking west, 2x 1m scale



Plate 9: Trench 6, [606], looking south, 2x 1m scale

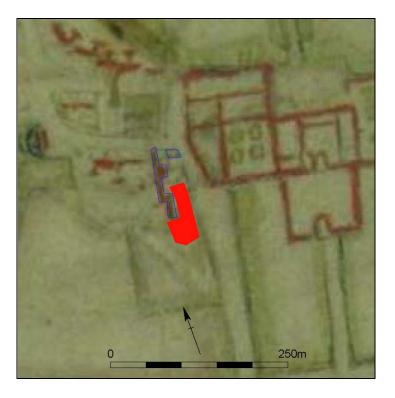


Figure 4: Extract from 1610 plan of Hatfield Park, with the trenched area shown in red, and buildings outlined in blue (*scale as shown*)

Trench 5

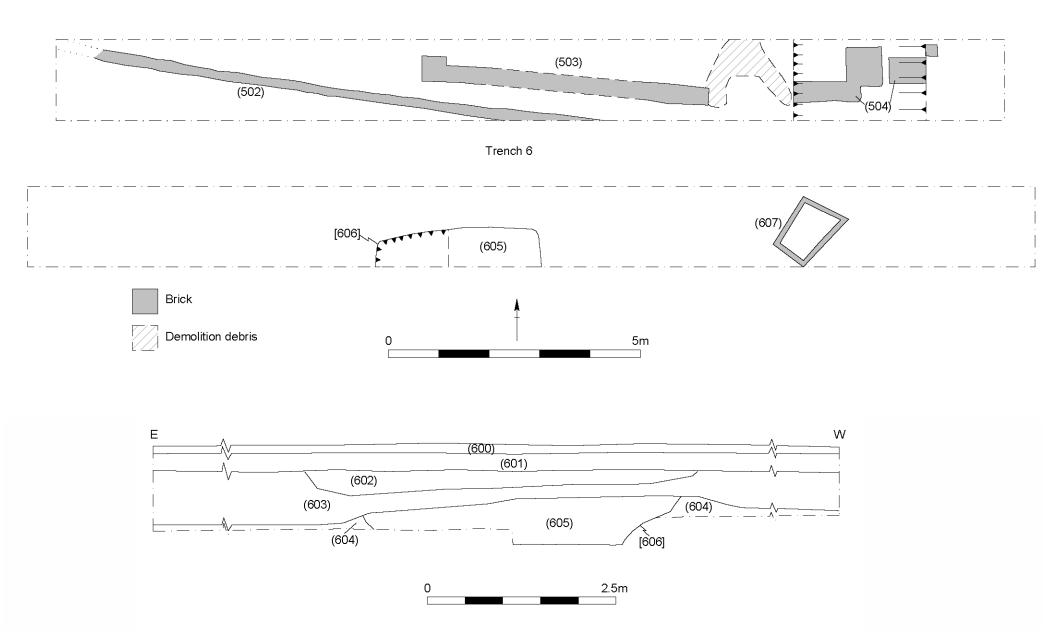


Figure 5: Plans of Trenches 5 and 6; South facing section of Trench 6

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5. Conclusions

- 5.1 The trenches in the southern part of the site did not reveal any archaeological finds or features. While the existence of individual isolated archaeological features away from these trenches cannot be specifically excluded, it is unlikely that large numbers of archaeological features were present in this part of the site. It is unlikely that the proposed development will have a significant impact on archaeological remains in this area.
- 5.2 The HER evidence for the George Inn within the vicinity of the development site, and the cartographic evidence showing buildings close to the area of trenching, suggests that the features uncovered in Trenches 5 and 6 may be related to these buildings. The brick culvert (502) in Trench 5 is made from bricks that are likely to date to the 18th century. Local knowledge says that there are many such culverts known throughout Hatfield Park, and within the area of Old Hatfield.
- 5.3 Both footings uncovered in Trench 5 are made from bricks that probably date to the 16th century. This makes them a similar date to the buildings shown on Figure 4, which dates to 1610. The footings at the eastern end of the trench, (504), are likely to have been for a cellar, with the angled footing having been for the steps. The function of the building was not established during the evaluation, but at this date, the presence of a cellar suggests that the building above was of some status, such as a merchant's house, or a pub. Although the HER locates the George Inn to the north east of the development site, the presence of these remains suggest it may have been located in the top corner of the development site.
- Pit [606] dates to the post medieval period. Although not exposed in its entirety, it probably functioned as some kind of refuse pit associated with the buildings in the area during this period. Soakaway (607) probably dates to the 18th century, and was probably part of the Hatfield Park drainage system mentioned above.
- 5.5 Overall, the results of the evaluation support the surviving cartographic evidence, showing the presence of buildings in the northern part of the development site, potentially including a cellared building of some status.

5.6 *Confidence Rating*

The evaluation was carried out in good conditions and full cooperation was received from all parties involved. As a result, a high confidence rating is attached to the results of the evaluation.

6. Acknowledgements

The evaluation was commissioned by Gascoyne Cecil Estates. The writer is grateful to Gavin Murray of Brooks Murray Architects for his assistance. The project was monitored by Andy Instone of *Hertfordshire County Council Historic Environment Unit* on behalf of the local planning authority.

The project was managed for ASC by Bob Zeepvat BA MIFA. Fieldwork was carried out by Calli Rouse BA PIFA, Lydia Breeze-Chilcott BA and Carina Summerfield-Hill BA MSc. The report was prepared by Calli Rouse and edited by Bob Zeepvat.

7. Archive

- 7.1 The project archive will comprise:
 - 1. Brief
 - 2. Project Design
 - 3. Initial Report
 - 4. Clients site plans
 - 5. Site records
 - 6. Finds
 - 7. Site record drawings
 - 8. List of photographs
 - 9. B/W prints & negatives
 - 10. CDROM with copies of all digital files.
- 7.2 The archive will be deposited with Welwyn Hatfield Museum.

8. References

Standards & Specifications

- ALGAO 2003 Standards for Field Archaeology in the East of England. East Anglian Archaeology Occasional Paper 14.
- EH 1991 The Management of Archaeological Projects, 2nd edition. English Heritage (London).
- IFA 2000a Institute for Archaeologists' Code of Conduct.
- IFA 2001 Institute for Archaeologists' Standard & Guidance documents (Desk-Based Assessments, Watching Briefs, Evaluations, Excavations, Investigation and Recording of Standing Buildings, Finds).
- Zeepvat, R 2010 Project Design for an archaeological evaluation at George's Field, Hatfield Park, Old Hatfield, Hertfordshire ASC/1367/HHC/2

Secondary Sources

- BGS British Geological Survey 1:50,000 Series, Solid & Drift Geology.
- Page, W (ed.) 1971 *The Victoria History of the County of Hertfordshire, vol.* 3. Dawsons of Pall Mall (London).
- Soil Survey 1983 1:250,000 Soil Map of England and Wales, and accompanying legend (Harpenden).
- Thompson, I 2002 Hatfield: Extensive Urban Survey Project Assessment Report. Hertfordshire County Council.

Appendix 1: Trench Summary Tables

				Trench	1				
	armin a				Max Dir	nensions	(m)		
			Length	19.3m	Width	1.6m	Depth	0.75m	
					I	_evels			
Marin Company		TANK THE	Trench to	p S		84.5495m	OD		
		117 300	Trench ba	ase S		83.8695m	OD		
				84.7495m	OD				
				84.6995m	OD				
			NGR C	o-ordinates					
			N	TL 23451 08	3313	S TL 23451 08295			
			Orientati	on		N-S			
			Reason	for Trench		Within de	evelopment foot	orint	
Context	Туре	Description and Ir	nterpretation	1		Width (max: mi		Depth (BGL: mm)	
100	Layer	Mid brown silty loar	m – Topsoil			1600	270	-	
101	Layer	Mid-brown silty clay				1600	170	270	
102	Layer	Mid brown silty cl Subsoil	silty clay with frequent pebble inclusions -				140	440	
103	Layer	Orangey mid-brow small pebbles – Na		with chunks	of flint and	1600	180	710	

				Trench	2					
and the same		1			Max Din	nensions	s (m)			
			Length21.5mWidth1.6m					Depth	0.82m	
			Levels							
			Trench to	p E		84.5395	m OD			
		A CONTRACTOR OF THE PARTY OF TH	Trench ba	ase E		83.4795	m OD			
			Trench to	p W		83.0595	m OD			
			Trench ba	82.3795m OD						
			NGR Co-ordinates							
			E TL 23483 08292 W TL 23463 08288							
			Orientati	E-W						
			Reason	for Trench		Within	devel	opment footp	rint	
Context	Туре	Description and In	terpretation	n		Widt (max: r		Thickness (max: mm)	Depth (BGL: mm)	
200	Layer	Mid brown silty loan	n – Topsoil			1600)	340	-	
201	Layer	Mid brown silty clay with frequent inclusions of pebbles – Subsoil				1600)	320	340	
202	Layer	Light coloured sar orange sand and ar			brown and	1600)	160	660	

Trench 3						
Max Dimensions (m)						

			Length	20.8m	Width	1.6m		Depth	0.94m		
				•	L	Levels					
			Trench to	рN		83.5695m OD					
			Trench ba	82.7195	m OD)					
			Trench to	83.8995	m OD)					
			Trench ba	83.0195	m OD						
					NGR C	o-ordina	tes				
			N	S	S TL 23478 08312						
			Orientati	on		N-S					
			Reason	for Trench		Within development footprint					
Context	Туре	Description and In	terpretation	1		Widt (max: n		Thickness (max: mm)	Depth (BGL: mm)		
300	Layer	Mid brown silty loan	n – Topsoil			1600)	360	-		
301	Layer	Mid brown silty clay Subsoil	Mid brown silty clay with frequent inclusions of pebbles – Subsoil					270	360		
302	Layer	Soft sand with occa	Soft sand with occasional stones – Subsoil					180	630		
303	Layer	Light coloured sand orange sand and ar		1600)	140	810				

				Trench	4					
	12/25	1000 TO 100			Max Din	nensions	s (m)			
			Length	19.8m	Width	1.6m	De	pth	0.91m	
Control of					L	evels	L	I		
			Trench to	рE		82.9395	m OD			
			Trench ba	ase E		82.1095	m OD			
4 -	Trench top W						m OD			
4 - 4		7	Trench ba	rench base W 81.8895m OD						
				NGR Co-ordinates						
430			E	TL 23468 0	3324	W TL 23448 08324				
			Orientation			E-W				
			Reason	for Trench		Within	developn	nent footp	rint	
Context	Туре	Description and In	terpretation	1		Widt (max: r		nickness nax: mm)	Depth (BGL: mm)	
400	Layer	Mid brown silty loan	n – Topsoil			1600)	340	-	
401	Layer	Mid brown silty clay with frequent inclusions of pebbles – Subsoil				1600)	320	340	
402	Layer	Orange-brown silty Natural	sand with a	reas of flint a	nd pebbles -	1600)	240	660	

	A STATE OF THE STATE OF	Length	Trench		nansians	. /100					
	LEGICAL CONTROL OF	Length	Max Dimensions (m)								
270	And the second s	Length18.8mWidth1.6mDepth					Depth	0.88m			
W							_evels				
		Trench to	p W		82.7395	m OD					
		Trench ba	ase W		82.445m	1 OD					
	\overline{t}	Trench to	рЕ		84.0395	m OD					
		Trench ba	ase E		83.2595	m OD					
		NGR Co-ordinates									
		E	E TL 23490 08353			TL 2	TL 23471 08353				
Orientation					E-W						
7	· ·	Reason	for Trench		Within development footprint						
Гуре	Description and In	terpretatio	n			-	Thickness (max: mm)	Depth (BGL: mm)			
ayer	Mid brown silty loam	n – Topsoil			1600)	170	-			
ayer				rick, tile and	1600)	400	170			
truct				range bricks	300		-	170			
re											
truct				(5.5, bonded	500		-	170			
re				ad of arange	900			990			
				eu oi orange	800		-	880			
					1600)	230	880			
tritri	ayer ayer ruct e	Ayer Mid brown silty loam Ayer Mid brown friable s Mortar fragments — Fruct Brick culvert construct Expected Section 1.00 constructed Expected With lime mortar, with ruct Expected Section 1.00 constructed section 1.00 co	Trench be Trench	Trench base W Trench top E Trench base E E TL 23490 08 Orientation Reason for Trench Trench base E Orientation Reason for Trench Trench base E TL 23490 08 Orientation Reason for Trench Trench base E E TL 23490 08 Orientation Reason for Trench Trench base E E TL 23490 08 Orientation Reason for Trench Trench base E E TL 23490 08 Orientation Reason for Trench Brick culvert constructed with frequent by mortar fragments — Made ground Truct Brick culvert constructed with black and or 22x6x10cm, bonded with lime mortar Footing constructed of orange bricks 10x24 with lime mortar, with area of demolition Truct Cellar footing with footing for steps, construct bricks 10x24x5.5, bonded with lime mortar	Trench base W Trench top E Trench base E NGR C E TL 23490 08353 Orientation Reason for Trench Type Description and Interpretation Mid brown silty loam — Topsoil Mid brown friable silty clay with frequent brick, tile and mortar fragments — Made ground Truct e Brick culvert constructed with black and orange bricks 22x6x10cm, bonded with lime mortar Footing constructed of orange bricks 10x24x5.5, bonded with lime mortar, with area of demolition Cellar footing with footing for steps, constructed of orange bricks 10x24x5.5, bonded with lime mortar	Trench base W Trench top E Trench base E S3.2595 NGR Co-ordina E TL 23490 08353 W Orientation E-W Reason for Trench Within Company Mid brown silty loam — Topsoil T	Trench base W Trench top E Trench base E 83.2595m OD NGR Co-ordinates E TL 23490 08353 W TL 2 Orientation Reason for Trench Within devel Width (max: mm) Ayer Mid brown silty loam — Topsoil Ayer Mid brown friable silty clay with frequent brick, tile and mortar fragments — Made ground Truct e 22x6x10cm, bonded with lime mortar Footing constructed of orange bricks 10x24x5.5, bonded with lime mortar, with area of demolition Cellar footing with footing for steps, constructed of orange bricks 10x24x5.5, bonded with lime mortar Cellar footing with footing for steps, constructed of orange bricks 10x24x5.5, bonded with lime mortar	Trench base W Trench top E Trench base E 83.2595m OD NGR Co-ordinates E TL 23490 08353 W TL 23471 08353 Orientation E-W Reason for Trench Within development footp wayer Mid brown silty loam — Topsoil 1600 170 Mid brown friable silty clay with frequent brick, tile and mortar fragments — Made ground Truct Brick culvert constructed with black and orange bricks 22x6x10cm, bonded with lime mortar ruct e with lime mortar, with area of demolition Cellar footing with footing for steps, constructed of orange bricks 10x24x5.5, bonded with lime mortar Cellar footing with footing for steps, constructed of orange bricks 10x24x5.5, bonded with lime mortar			

				Trench	6					
	-				Max Din	nensions	s (m)			
			Length	21m	Width	1.6m		Depth	1.09m	
3		William Ton Marie		I.	L	evels	ı			
			Trench to	p E		83.7895	m OE)		
			Trench ba	ase E		82.8295	m OE)		
			Trench to	p W		82.5995	m OE)		
			Trench ba	ase W		81.8195	m OE)		
		1			NGR C	o-ordina	ites			
			E	TL 23489 0	3368	W	TL 2	23469 08369		
			Orientati	E-W	<u>I</u>					
	4	No. of the	Reason	for Trench		Within development footprint				
Context	Туре	Description and In	terpretation	n		Widt (max: r		Thickness (max: mm)	Depth (BGL: mm)	
600	Layer	Mid brown silty loan	n — Topsoil			1600)	100	-	
601	Layer	Mid brown friable s mortar fragments –	silty clay wi		rick, tile and	1600)	240	100	
602	Layer	Light orange sand -				1600)	180	340	
603	Layer	Mid brown silt with			c and flint –	1600)	190	520	
605	Fill	Made Ground	Luith acces	ional inalusia	as of tile and	770		470	520	
606	Cut	Light coloured sand with occasional inclusions of tile and post-medieval pottery and animal bone —fill of pit						470	520	
000	Cut									
607	Struct		d pit with moderately sloping sides brick feature – disused soakaway					-	520	
	ure									
604	Layer	Light coloured sand	Natural			1600)	120	520	

Appendix 2: List of Photographs

SITE NAI	ME: Georg	ges Field,	Hatfield Park	SITE NO/CODE: 1367 / HHC					
Shot	B&W	Digital	Subj	ect					
1	Υ		Trench 1: general shot, looking S.						
2	Υ		Trench 1: general shot, looking S.						
3	Υ		Trench 1: section looking E.						
4	Υ		Trench 1: section looking E.						
5	Υ		Trench 2: general shot, looking E.						
6	Υ		Trench 2: general shot, looking E.						
7	Υ		Trench 2: section looking S.						
8	Υ		Trench 2: section looking S.						
9	Υ		Trench 3: General shot, looking S.						
10	Υ		Trench 3: General shot, looking S.						
11	Υ		Trench 3: section looking E.						
12	Υ		Trench 3: section looking E.						
13	Υ		Trench 4: general shot, looking E.						
14	Υ		Trench 4: general shot, looking E.						
15	Υ		rench 4: section looking N.						
16	Υ		rench 4: section looking N.						
17	Υ		French 5: general shot, looking E.						
18	Υ		Trench 5: general shot, looking E.						
19	Υ		Trench 5: general shot, looking W.						
20	Υ		Trench 5: Drain (502), looking E.						
21	Υ		Trench 5: Drain (502) detail, looking N						
22	Υ		Trench 5: Footings (503), looking E.						
23	Υ		Trench 5: Footings (503), looking W						
24	Υ		Trench 5: Footings (503) detail, looking	g S.					
25	Υ		Trench 5: Demolished footings detail, I	ooking S.					
26	Υ		Trench 5: Cellar (504), looking W.						
27	Υ		Trench 5:Cellar (504) detail, looking N.						
28	Υ		Trench 5: Cellar and steps (504), looki						
29	Υ		Trench 5: Cellar steps detail (504), loo						
30	Υ		Trench 5: Cellar stratigraphy (504), loc						
31	Υ		Trench 5: Shot of stratigraphy, looking						
32	Υ		Trench 6: General shot of trench, looki	-					
33	Υ		Trench 6: General shot of trench, looki	-					
34	Υ		Trench 6: Detail of brick soakaway fea						
35	Υ		Trench 6: Detail of brick soakaway fea						
36	Υ		Trench 6: Shot of section and feature [<u> </u>					
37	Υ		Trench 6: Shot of section and feature [606], looking S.					

Appendix 3: Finds Concordance

Context	Pot	tery	Во	ne	Flint	Shell	Stone	Other Finds	S
	(no)	(g)	(no)	(g)	(no)	(g)	(no)	Туре	(no)
605	12	265	6	30					

Appendix 4: ASC OASIS Form

PROJECT DETAILS					
Project Name:	George's Field, Hatfield Park, Old		OASIS reference:	Archaeol2-86092	
Object Description	Hatfield, Hertfordshire			1 - 1 - 1 O 2 - 5 - 1 1 1 1 1 5 - 1	
Short Description:	During November 2010, an archaeological evaluation was carried out at George's Field, Hatfield Park, Old Hatfield, Hertfordshire, in advance of the construction of a new car park. The				
	evaluation revealed several post-medieval features at the northern end of the site, including				
	brick footings for a cellared building, dating to the 16th century. There is cartographic evidence				
	for 16th century pub, known as the George Inn, close to the evaluation site, and these remains may be associated with this pub, or a building of a similar status.				
Project Type:	Evaluation				
Previous work: (eg. SMR refs)	-		Site status: (eg. none, SAM, listed)	-	
Current land use:	Field		Future work: (yes/no/unknown)	Unknown	
Monument type:	Structure		Monument period:	Post medieval	
Significant finds: (artefact type & period)	Brick and pottery – post medieval				
PROJECT LOCATION					
County:	Hertfordshire	OS refe	rence: (8 figs min)	TL 2346 0833	
Site address: (+ postcode if known)	George's Field, Hatfield Park, Old Hatfield, Hertfordshire				
Study area: (sq. m. / ha)	0.54ha	Height OD: (metres)		c.80	
PROJECT CREATORS					
Organisation:	Archaeological Services & Consultancy Ltd				
Project brief originator:	-	Project design originator:		R.Zeepvat	
Project Manager:	R.Zeepvat	Director/Supervisor:		R.Zeepvat	
Sponsor / funding body:	Gascoyne Cecil Estates				
PROJECT DATE					
Start date:	01/11/2010	End dat	e: 	03/11/2010	
PROJECT ARCHIVES					
	Location (Accession no.)	Content (eg. pottery, animal bone, files/sheets)			
Physical:	Welwyn Hatfield Museum	Finds			
Paper:	Archive		Вох		
Digital:	CD				
BIBLIOGRAPHY (Journal/monograph, published or forthcoming, or unpublished client report)					
Title:	e: Archaeological Evaluation: George's Field, Hatfield Park, Old Hatfield, Hertfordshire				
Serial title & volume:	ASC Ltd Report ref. 1367/HHC/2				
Author(s):	Calli Rouse BA PIFA				
Page nos	1-25	Date:			

Appendix 5: Addendum

Based upon the results of the evaluation, the AA required a watching brief to be carried out on the construction of the car park. However, the construction of the car park began before the watching brief could be implemented, necessitating this addendum.

During the construction of the car park, the ground was reduced by c0.4-0.45m at the northern end of the site, and by slightly more than this at the southern end, where the ground was less stable. Following this, a layer of Terram was laid across the car park, and layers of aggregate were laid on top to form the surface of the car park. It is not likely that the development has impacted on any archaeological remains in the area.



Plate 1: Ground reduction, looking south



Plate 2: Trench 4 during ground reduction, looking west



Plate 3: Brick culvert in Trench 5, looking north east



Plate 4: General construction shot, looking north west