

LONDON BOROUGH OF HOUNSLOW SMALL SITES SMALL BUILDERS PROGRAMME

GARAGE BLOCKS AT GUNNERSBURY CLOSE, CHISWICK, W4 4AH

Archaeological Desktop Appraisal

10030793-ARC-XX-XX-RP-LH-0048-01

APRIL 2019

A large, solid orange geometric shape, resembling a stylized triangle or a section of a larger triangle, is positioned in the bottom right corner of the page. It is composed of two overlapping triangular shapes, creating a complex, layered effect. The shape is oriented diagonally, with its base along the bottom edge and its apex pointing towards the top right corner.

Garage Blocks at Gunnersbury Close, Chiswick, W4 4AH

Archaeological Desktop Appraisal

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SUMMARY

An archaeological desk-top appraisal for a parcel of land consisting of Garage Blocks at Gunnersbury Close, Chiswick, W4 4AH ('the Site') in the London Borough of Hounslow has been carried out. This involved a rapid information-gathering and review of the known historic environment resource within the Site and a 500m study area around it, using information from publicly held sources. A brief summary of potential heritage/archaeological constraints and opportunities at the Site has been made, based on the data sources reviewed.

There is one designated heritage asset partly within the Site; Wellesley Road Conservation Area. There are two other Conservation Areas within the study area. These assets lie some distance from the Site and/or are screened from view by buildings or well-established vegetation.

The Site is partly within an Archaeological Priority Area which has been recognised for its Roman remains, including a Roman road. This could indicate a Roman presence on the Site. There is another Archaeological Priority Area within the study area.

There are seven Listed Buildings and one locally listed building within the study area, but these are unlikely to be impacted as they are either too far away or screened from view by buildings or well-established vegetation.

The data provided by the Greater London Historic Environment Record (GLHER) and London Borough of Hounslow council revealed that there are no non-designated heritage assets within the Site but there are 12 non-designated heritage assets within the study area including a Late Iron Age settlement.

For any future planning application, the Greater London Archaeological Advisory Service (GLAAS) should be consulted before proceeding with any submission. Planning submissions might include a cultural heritage desk-based assessment (DBA) for the Site, possibly followed by an intrusive investigation to establish the presence, significance and extent of any remains. Future applications may also have to take into account the setting of the built heritage located within close proximity to the Site, both designated and non-designated.

1 Introduction

1.1 Background

Arcadis Consulting (UK) Limited (Arcadis) have been commissioned by London Borough of Hounslow (the Client) to undertake an archaeological desk-top appraisal of a parcel of land consisting of Garage Blocks at Gunnersbury Close, Chiswick, W4 4AH (the Site).

The Client is aiming to divest a number of small sites to enable regeneration. The objective of the Small Sites Small Builders Programme is to provide robust and pragmatic advice that sensibly de-risks each of the sites such that unreasonable 'abnormal' development costs are not incurred by developers.

The objective of this archaeological desktop appraisal is to identify potential constraints due to the presence of below ground archaeological remains and above ground heritage assets on site.

1.2 Scope of Works

The scope of the appraisal is to carry out a desk-top search of publicly available information on designated and non-designated heritage assets within a study area of 500m of the site boundary. Using this information, a brief assessment of potential heritage/archaeological constraints and opportunities at the site has been made, focusing on key constraints. The appraisal also highlights when a site might be subject to further detailed assessment to support a planning application for any future development.

1.3 Limitations

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This report has been compiled from a number of sources, which Arcadis believes to be trustworthy. However, Arcadis is unable to guarantee the accuracy of information provided by others. The report is based on information available at the time. Consequently, there is a potential for further information to become available, which may change this report's conclusion and for which Arcadis cannot be responsible.

2 Site Overview

The Site is located at Gunnersbury Close, Chiswick at grid reference TQ199784. The Site is currently occupied by a set of garages along the east and west side and an area of concrete in the centre. The Site is bounded by a wall to the north and a wall to the east which is associated with Gunnersbury Close flat complex. To the south is an opening onto Grange Road and to the west is another wall dividing the Site from The Grange flat complex. The topography of the Site is flat and it lies at c.14m AOD.

The bedrock geology of the Site is London Clay Formation which is formed of silt and clay deposits. The Site also has superficial deposits of Kempton Park Gravel Member which is a mixture of silt and gravel (<http://mapapps.bgs.ac.uk/geologyofbritain/home.html>).

3 Data Sources

Information on designated and non-designated heritage assets that are located within 500m of the Site were assessed. Designated data was derived from the National Heritage List for England on 4th of April 2019.

Non-designated data was received from the Greater London Historic Environment Record (GLHER) on the 6th April 2019. Information regarding Conservation Areas and locally listed buildings were found on the London Borough of Hounslow website, accessed 4th of April 2019

https://www.hounslow.gov.uk/info/20010/planning_and_building/1098/design_and_conservation.

Numbers in brackets in the text are unique identifiers (Project ID. numbers) assigned to heritage assets for the purposes of this report. A list of all heritage assets including relevant archaeological events can be found in Tables 1 to 3. All heritage assets, Archaeological Priority Areas (APAs) and Conservation Areas are shown on Figure 1.

4 Baseline Conditions

4.1 Designated Heritage Assets

There are no Scheduled Monuments, Registered Parks and Gardens, Registered Battlefields or World Heritage Sites within the Site or its 500m study area.

Conservation Areas

The Site is located within Wellesley Road Conservation Area (**CA1**). There are two other Conservation Areas within the study area; Thorney Hedge (**CA2**), located 116m to the north west of the Site, and Turnham Green (**CA3**), located 155m to the east of the Site.

Wellesley Road (**CA1**) was designated in December 2003 for its high-quality middle class 19th century housing complexes. These were designed by Adam Askew, who developed large areas into suburban housing, the first of its kind in the area. The area is also recognised for its historical connection to the ancient route of Wellesley Road which later developed into the road from the market gardens of West Middlesex to Convent Garden.

Thorney Hedge (**CA2**) is prominent in attractive Victorian era architecture which relates to William John Tomlinson design typology, some of the building were designed by his son Richard.

Turnham Green (**CA3**) has a focal point: Turnham Green, a tract of open space bounded by mature trees. Only the western end of the Conservation Area is within the study area. This part is recognised for its 1930's housing which are constructed out of brick with metal window frames. Other buildings in the area include distinctive large mansion houses which are six stories high with mansard roofs.

Listed Buildings

There are no Listed Buildings on the Site but there are seven (**LB1-7**) Grade II Listed Buildings within the study area.

Nos. 22-26 Heathfield Terrace (**LB1**) and railings to no. 24 Heathfield Terrace (**LB2**), located c.485m to the south east of the Site. Nos. 22-26 Heathfield Terrace (**LB1**) are two three storey stucco clad properties, with a decorative band between the ground and first floor, and with Welsh slate roofs. The front elevations overlook Turnham Green. Arlington Cottages (**LB3**), located 364m to the east of the Site, are two properties constructed in the 18th century. The buildings have two storeys and are built out of yellow brick with old tiled roofs. The Old Pack Horse Public House (**LB4**), located 480m to the east of the Site, was built in c.1905 by Nowell Parr. Chiswick Park Underground Station, including two platforms with canopies, shelters, shops and ticket hall, (**LB5**) is located 473m to the north east of the Site. The building was designed by Charles Holden in 1933 for London Transport (later Transport for London) as an Executive Station.

Nos. 3-9 Harvard Road (**LB6**) are located 328m to the south of the Site, they were constructed in 1878-9 and based on the designs by Richard Norman Shaw. They are built over two stories with attics out of stock brick and tiled roof. The former vicarage to the Church of St Michael Sutton Court (**LB7**), located 490m to the south of the Site, was built in c1909, by William Douglas Caröe. The building is two storeys tall with attics and constructed out of red brick in English bond, with a hipped clay tile roof. The vicarage has a style combination of Arts and Crafts and Queen Anne/Neo-Georgian.

Locally Listed Buildings

There are no locally listed buildings within the Site but there is one within the study area. The Gunnersbury (**LLB1**) is located 124m north west of the Site. It is a three-storey structure built out of stock brick; the ground floor bricks are painted white with symmetrical bay windows either side of the main entrance. Above this on the first floor is a balcony with a canopy.

While locally listed buildings do not receive statutory protection they have been identified by the Borough (on their website) as having local significance for their contribution to local character and distinctiveness (https://www.hounslow.gov.uk/info/20010/planning_and_building/1098/design_and_conservation/6).

Archaeological Priority Areas

The Site is located within the Staines Road, also known as London Road Archaeological Priority Area (**APA1**) which is the line of the main Roman road from *Londinium* to Silchester and the West. There is another APA, Acton Green Common (**APA2**) located within the study area 410m to the north east of the Site. This APA (**APA2**) is a possible Medieval hamlet located around the Green. There is potential for the edge of a Roman road and possible Roman settlement at South Parade.

Whilst APAs do not receive statutory protection they have been identified in the Borough's Heritage Resource Document as areas where potential for below-ground archaeological remains to survive is high and where archaeological investigations are therefore likely to be required. Historic England's website provides more information about APAs and the different levels of sensitivity to development (<https://www.historicengland.org.uk/services-skills/our-planning-services/greater-london-archaeology-advisory-service/greater-london-archaeological-priority-areas/>).

4.2 Non-designated Heritage Assets

There are no non-designated heritage assets within the Site and 12 within the study area. These date from the Prehistoric to the Modern period.

Prehistoric

An assemblage of Palaeolithic mammalian fossils (**1**), located 376m to the north east of the Site, were uncovered during excavations at Chiswick Road in the early 1870s within a gravel terrace. A Palaeolithic flint implement (**3**) was located 450m to the east of the Site, not further information is known.

During an evaluation at the former London Bus Works (**EVE11**), located 33m to the north west, three Prehistoric non-designated assets (**4**, **5**, **8**) were recorded. A transvers type Neolithic arrowhead (**4**) was recovered but the context in which the artefact was found is unknown i.e. surface find or sealed within a feature. The northern edge of Late Iron Age settlement (**5**) was also encountered. This comprised of pits, postholes and ditches which contained some hooked rimmed jars which were dated to 1200-900BC. The last asset was a series of small pits (**8**), these contained no dating evidence, but they are believed to date from the broad Prehistoric period.

Roman

A Roman urn (**9**) was found 446m to the south east of the Site full of silver Roman coins.

Medieval

The evaluation at the former London Bus Works (**EVE11**) also revealed several pieces of Medieval pottery (**6**). These were not found within a feature.

The non-extant Medieval to Post Medieval settlement of Little Sutton (**10**) is located 220m to the south east of the Site. It was first recorded in 1181 and by the 1450's it was known as Sutton Beauregard. The hamlet was described in 1706 as 'only a few poor cottages'. It was still extant by 1746 when Rocque depicted it on his map of London, where it was noted as 'Little Sudden'.

Post Medieval

The evaluation at the former London Bus Works (**EVE11**) also revealed a small cluster of pits and ditches from the 17th – 19th century (**7**) along with a Victorian gravel quarry.

Turnham Green (**12**), located 359m to the east of the Site, is former common land now a small public park. There are several notable features within the Green such as Christ Church which was built in 1841-3, a War Memorial from 1921 and a former pond which was in 1948 filled in.

The battle of Turnham Green (**11**, **EVE6**), located 331m to the east of the Site, occurred during the Royalists Army's march on London when their way was blocked by the Parliamentary Army. The Royalists took position across Turnham Green (roughly along the line of Modern Sutton Court Road down to Elmwood Road), and the Parliamentarians to the east from Acton Common to Chiswick Common Fields (from the Modern South Parade to the garden walls of Chiswick House). Fighting was limited to some skirmishing and

an exchange of artillery fire, around 20 men on each side were through to have died. The Royalists eventually retreated to Hounslow Heath.

Modern

A pit (2), located 291m to the east of the Site, was discovered during an evaluation (EVE2). It contained early 20th century finds (pottery, glass bottles and general waste) and had steep sides and a flat base.

4.3 Historic Maps

A brief historical map regression exercise was conducted to establish if there have been any impacts from past occupation or industrial activities on the Site. These impacts could have a bearing on the survival of archaeological remains within the Site. The maps reveal that the Site was originally part of a large field which was by 1866 built over with residential properties. Between 1960's and 1980's these properties have been demolished and replaced with the garages and parking area which can be seen on the Site today.

According to the Bombsite website (<http://bombsight.org/#>), which is dedicated to the recording of bombs dropped on London in WWII, a high explosive bomb was dropped to the north west of the Site near to Chiswick High Street. It is not clear how this explosive would have affected the buried environment at the Site. More information on this event can be found in the UXO report.

4.4 Previous Archaeological Events

No archaeological investigation has taken place within the Site, but 13 investigations have taken place within the study area. Only those events which were intrusive are discussed below, however all archaeological events can be found in table 3 and Figure 1.

Evaluations

Pre-Construct Archaeology conducted the event (EVE4), located 152m to the south west of the Site, at Gunnersbury Mews. Three trenches revealed Post Medieval agricultural soil which a 17th century ditch cut.

Thames Valley Archaeological Services undertook the event (EVE8), located 215m to the west of the Site, at 610-624 Chiswick High Road. No archaeological finds or deposits were observed.

The event (EVE9), located 128m to the north west of the Site, was carried out at 590 Chiswick High Road, Hounslow, by Wessex Archaeology. No archaeological features were recorded.

The Museum of London carried out an event (EVE11), located 33m to the north of the Site, on the site of the former London Bus Works. Nine trenches were excavated and revealed a Late Bronze Age settlement (5) dating to around 1000 BC and other archaeological features and finds (4, 5, 6, 7, 8).

Archaeological Solutions carried out the event (EVE2), located 291m east of the Site, at nos. 331-335 Chiswick High Road. It comprised of one trench containing a pit with early 20th century material (2).

Evaluation (EVE7), located 472m to the north west of the Site, was carried out by Pre-Construct Archaeology at nos. 408-430 Chiswick High Road. Five trenches revealed late Post Medieval and Modern activity.

Watching Brief

The event (EVE3), located 128m to the west of the Site, was undertaken at Gunnersbury Mews between the April and May 2013 by Pre-Construct Archaeology. The watching brief revealed a 17th century ditch.

A watching brief (EVE10), located 229m to the west of the Site, was carried out at 610-624 Chiswick High Road by Thames Valley Archaeological Services in July 2008. No archaeological remains were observed.

Table 1: Designated Heritage Assets within the 500m Study Area

Project ID	Asset Name	Designation Grade	NHLE Entry Number	Easting	Northing
Listed Buildings					
LB1	22-26, Heathfield Terrace	II	1080339	520436	178329
LB2	Railings at no. 24 Heathfield Terrace	II	1189662	520421	178342
LB3	Arlington Cottages	II	1240569	520318	178454
LB4	The Old Pack Horse Public House	II	1240781	520427	178532
LB5	Chiswick Park Underground Station	II	1358798	520351	178693
LB6	Nos. 3-9 Harvard Road	II	1390999	520063	178111
LB7	Former vicarage to the Church of St Michael Sutton Court	II	1391464	520093	177952
Locally Listed Buildings					
LLB1	The Gunnersbury	-	-	519792	178477
Conservation Areas					
CA1	Wellesley Road	-	-	519823	178188
CA2	Thorney Hedge	-	-	519683	178573
CA3	Turnham Green	-	-	520463	178386
Archaeological Priority Areas					
APA1	Staines Road	-	-	514511	176064
APA2	Isleworth, Syon Park and Brentford	-	-	517544	177010

Table 2: Non-designated Heritage Assets within the 500m Study Area

Project ID	Asset Name	Site Type	Period	GLHER Number	Easting	Northing
1	Chiswick Road: Palaeolithic Mammalian Fossils	Find spot	Palaeolithic	MLO103065	520305	178573
2	Nos 331-335 Chiswick High	Monument	Modern	MLO104879	520236	178486
3	Turnham Green	Find spot	Palaeolithic	MLO1960	520405	178405
4	Arrow head	Find spot	Neolithic	MLO22185	519300	178500

Project ID	Asset Name	Site Type	Period	GLHER Number	Easting	Northing
5	Settlement	Monument	Late Bronze Age	MLO22186	519300	178500
6	Pottery	Find spot	Medieval	MLO22187	519300	178500
7	Pits	Monument	Post Medieval	MLO22188	519300	178500
8	Pits	Monument	Prehistoric	MLO22189	519300	178500
9	Turnham Green	Find spot	Roman	MLO249	520405	178305
10	Settlement	Monument	Medieval to Post Medieval	MLO68842	520155	178340
11	Battle of Turnham Green	Battlefield	Post Medieval	MLO105154	520791	178254
12	Turnham Green	Park	Post Medieval to Modern	MLO104544	520426	178410

Table 3: Archaeological Events within 500m Study Area

Project ID	Event Name	Event Date	Event Type	GLHER Number	Easting	Northing
EVE1	Northern London Railway and the Gospel Oak to Barking Line	February 2008	Heritage Audit Trail	ELO14946	519824	178361
EVE2	Nos 331-335 Chiswick High Road	February 2011	Evaluation	ELO11880	520237	178492
EVE3	Gunnersbury Mews	April and May 2013	Watching Brief	ELO13146	519794	178405
EVE4	Gunnersbury Mews	April 2013	Evaluation	ELO13148	519795	178408
EVE5	No 500 Chiswick High Road and No 30-32 Chiswick Road	November 2013	Historic Environment Assessment	ELO13533	520190	178575
EVE6	The Battle of Turnham Green 1642	Post Medieval	Battlefield	ELO13653	520791	178254
EVE7	Nos 408-430 Chiswick High Road	May 2015	Evaluation	ELO15705	520403	178589
EVE8	Nos 610-624 Chiswick High Road	2007	Evaluation	ELO7467	519687	178494
EVE9	No 590 Chiswick High Road	2008	Evaluation	ELO8041	519788	178512
EVE10	Nos 610-624 Chiswick High Road	July 2008	Watching Brief	ELO8126	519684	178481
EVE11	Former London Bus Works	1989	Evaluation	ELO3938	519887	178612

Project ID	Event Name	Event Date	Event Type	GLHER Number	Easting	Northing
EVE12	Nos 361-365 Chiswick High Road and Marlborough Road	November 2000	Desk Based Assessment	ELO9679	520126	178481
EVE13	Nos 532-546 Chiswick High Road	November 1997	Desk Based Assessment	ELO9668	520064	178537

5 Key Constraints and Risks

In summary, there is one designated heritage asset partly within the Site; Wellesley Road Conservation Area. The Conservation Areas within the study area lie some distance from the Site or are screened from view by buildings.

There are no Listed Buildings or locally listed building within the Site but there are seven Listed Buildings and one locally listed building within the study area. These also lie either at some distance from the Site or are screened from its view by buildings.

The Site is partly within an Archaeological Priority Area which is recognised as containing a Roman road. The presence of a Roman road and the northern edge of a Late Iron Age settlement found within close proximity to the Site adds archaeological potential to the Site.

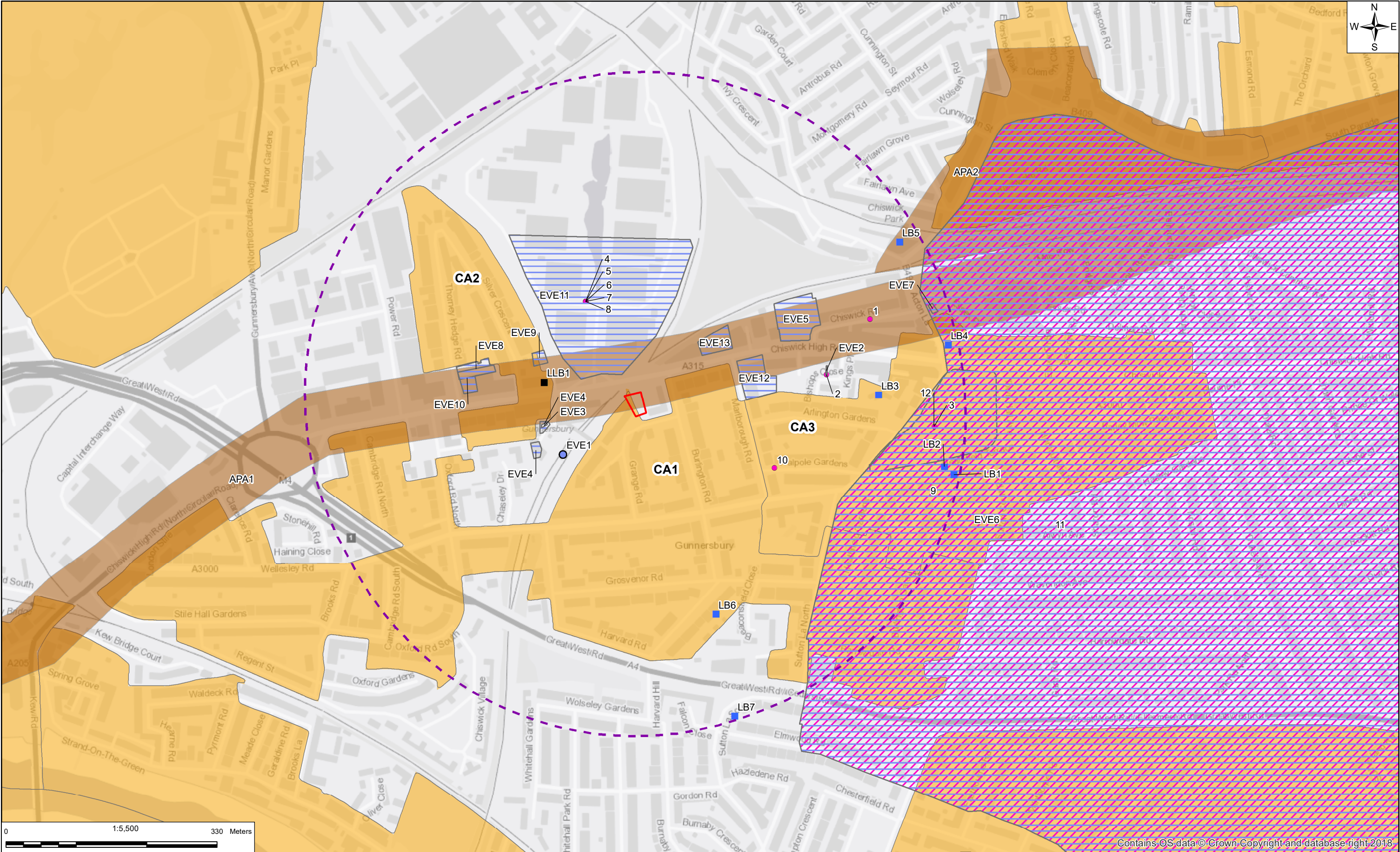
The historic map regression exercise revealed that the Site had been impacted by the construction and demolition of Modern housing. However, it is possible that archaeological remains could survive below ground level, particularly in the southern part of the Site where the gardens to the properties were located.

Overall there is a medium potential for Prehistoric and Roman remains to be on the Site and low potential for all other time periods.

6 Recommendations

For any future planning application, the Greater London Archaeological Advisory Service (GLAAS,) who advise the local planning authority, would have to be engaged early in the planning process. Such engagement would determine the need for, and scope of, archaeological inputs to support planning submissions. GLAAS might recommend a full archaeological desk-based assessment (DBA) for the Site as well as archaeological investigation. The DBA, if carried out, would have to include a specific archaeological site walkover, relevant documentary research, a map regression exercise as well as preparation of distribution maps showing designated and undesignated heritage assets. The archaeological evaluation, if required, would likely consist of a programme of trial trenching and subsequent reporting. If heritage assets of significance are encountered during the evaluation stage, there may be a requirement for archaeological mitigation. Should it be necessary, this requirement would be dealt with through a condition of planning consent. Any planning submission might have to address the issue of the setting of historic assets, whether designated or non- designated.

FIGURES



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REV	Date	Description	Drawn	Check	Approv
01	25 Apr 19	INITIAL ISSUE	PN	KC	GF

Legend	
	Red Line Boundary
	500m Buffer Study Area
	Archaeological Priority Areas
	Conservation Area
	Listed Buildings
	Locally Listed Buildings
Archaeological Events	
	Points
	Polygons

Client

London Borough of Hounslow
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7 Bath Road
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TW3 3EB

Site
Gunnersbury Close
Chiswick, W4 4AH
London

Suitability Description:			
Issued for information			
Designed	A. LATHAM	Date 25 Apr 19	Signed
Drawn	P. NEHETE	Date 25 Apr 19	Signed
Checked	K. CLOVER	Date 25 Apr 19	Signed
Approved	G. FRANCIS	Date 25 Apr 19	Signed
Scale:	1:5,500	Datum:	AOD
Original Size:	A3	Grid:	OS
Suitability Code:	S2	Project Number:	10030793

PROJECT:	
Hounslow Small Sites	
TITLE:	
Figure 1 Heritage Asset and Event Locations, Site 9 - Gunnersbury Close	

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