



**Archaeological Evaluation and
Assessment of Land at 25 Kingswood
Lane, Warlingham, Croydon
*December 2011***

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Archaeological Evaluation and Assessment of Land
at 25 Kingswood Lane, Warlingham,
Croydon CR6 9AB



Site Code: WARL-EV-11
(Planning Application 11/00267/P)

Report for
Kingswood Lane Ltd

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Site Code: WARL-EV-11

SUMMARY

Swale & Thames Survey Company (SWAT) carried out an archaeological evaluation and assessment of land at 25 Kingswood Lane, Warlingham, Croydon CR6 9AB. A planning application (11/00267/P) for the construction of a four bedroom detached house with associated vehicular access was submitted to the London Borough of Croydon whereby the Council requested that an Archaeological Evaluation and Assessment be undertaken in order to determine the possible impact of the development on any archaeological remains. The work was carried out in accordance with the requirements set out within an Archaeological Specification (SWAT 2011) and in discussion with the Archaeological Heritage Officer, English Heritage Greater London Archaeology Advisory Service (EHGLAASS)..

The Archaeological Evaluation consisted of two trenches which encountered no archaeological features. The Archaeological Evaluation has therefore been successful in fulfilling the primary aims and objectives of the Specification.

INTRODUCTION

Swale & Thames Survey Company (SWAT) was commissioned by Kingswood Lane Ltd to carry out an archaeological evaluation and assessment at the above site. The work was carried out in accordance with the requirements set out within an Archaeological Specification (SWAT 2011) and in discussion with the Archaeological Heritage Officer, (EHGLAAS).

The evaluation was carried out on 30th November 2011.

SITE DESCRIPTION AND TOPOGRAPHY

The development is situated on high level ground approximately 450m to the west of the Limpsfield Road (A269). The proposed development covers a more or less rectangular plot of land which has part of a modern development on it.

According to the British Geological Survey the site lies on the natural Clay with Flints, which is a tertiary relic deposit capping the North Downs in parts of the Borough. The site averages 170.50aOD.

PLANNING BACKGROUND

Planning consent (11/00267/P) for the erection of a four bedroom house was approved by

Croydon Borough Council (CBC) who requested that an archaeological evaluation and assessment be undertaken in order to determine the possible impact of the development on any archaeological remains. The Local Planning Authority (CBC) placed the following condition on the planning consent (Condition 10):

'No development including excavations for drainage and foundation work shall take place within the site until the applicant has secured the implementation of a programme of archaeological work in accordance with a written scheme of investigation which has been submitted by the applicant and approved by the Local Planning Authority. The development shall only be carried out in accordance with the agreed programme'.

Reason: To safeguard the heritage of the Borough by providing an adequate opportunity to investigate and excavate archaeological remains on the site before development is carried out, in accordance with Policy UC11 of the Croydon

Requirements for the archaeological evaluation comprised trial trenching targeting a representative 4% sample of the impact area with two trenches (Fig. 2) designed to establish whether there were any archaeological deposits at the site that may be affected by the proposed development. The results from this evaluation will be used to inform the CBC Archaeological Advisor of any further archaeological mitigation measures that may be necessary in connection with the development proposals.

ARCHAEOLOGICAL and HISTORICAL BACKGROUND

The development site is in an Area of Archaeological Potential, details of which can be sourced by the Greater London HER team at gher@english-heritage.org.uk whilst HER details from area to the south of the development site can be accessed on smr@surreycc.gov.uk

In the vicinity of the development site a Late Iron Age, Roman settlement (MLO 19627) has been identified in Kingswood, whilst at Kingswood Lane a Medieval to Post-Medieval rubbish layer (MLO 98286) was found through field-walking by the Bourne Society in July 2010.

Also in Kingswood Lane an artefact scatter (MLO 098282) of a Neolithic flint axe head, eight scrapers and two worked flints were retrieved by the Bourne Society in July 2010.

In Kingswood Way a possible Late Roman building (MLO 98284) was also identified by the Bourne Society whilst field-walking in July 2010.

Investigation by Compass Archaeology in 2008 at 65 Kingswood Lane (ELO 7921) with two evaluation trenches failed to reveal any archaeological features.

AIMS AND OBJECTIVES

The purpose of the evaluation, as set out within the Archaeological Specification (2011) was:

- 1.** The principle objective of the archaeological evaluation is to establish the presence or absence of any elements of the archaeological resource across the area of the proposed development site.
- 2.** To 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.
- 3.** To determine the state of preservation and importance of the archaeological resource if present.
- 4.** The opportunity will also be taken during the course of the evaluation to place and assess any archaeology revealed within the context of other recent archaeological investigations in the immediate area and within the setting of the local landscape and topography
- 5.** Should archaeological remains be found, further archaeological excavation may be required. This work will be covered by a separate specification and not form part of the present evaluation.

METHODOLOGY

Trial trenching was carried out on 30th November 2011 with the excavation of two trenches. Trench location was agreed prior to the excavation between the CBC Archaeological Advisor and SWAT. Excavation was carried out using a tracked 360° mechanical excavator fitted with a toothless ditching bucket, removing the overburden to the top of the first recognisable archaeological horizon (**003**), or natural, under the constant supervision of an experienced archaeologist. Both trenches measured between 11m- 12m in length and 1.6m in width. The trenches were subsequently hand-cleaned after mechanical excavation with a toothless ditching bucket. All archaeological work was carried out in accordance with the specification. A single context recording system was used to record the deposits, and context recording numbers were assigned to all deposits for recording purposes. These are used in the report and shown in bold. All archaeological work was carried out in accordance with SWAT and IFA standards and guidance.

MONITORING

No curatorial monitoring was carried out during the course of the evaluation.

RESULTS

Trenches 1, 2, had topsoil (**100**) about 0.30m thick, and in both trenches these overlaid the undisturbed subsoil, a fine sandy silt of pale to mid leached brown clay silt akin to Head

Brickearth with common, moderately sorted small to medium flints **(101)**. This overlaid the undisturbed natural, the Clay with Flints, a dark brown thick clay with moderately sorted medium to large flints **(102)**. The archaeological horizon was the interface between the subsoil **(101)** and the undisturbed natural deposit **(102)**,

Trench 1

(12m x 1.6m x 0.30m)

Trench 1 was placed across the rear of the site with an OD height of 170.03m. The trench was positioned north-east/south-west and was machined to a depth of 0.34m apart from the south-west end where a test pit to a depth of 0.80m was machined to clarify the geology on site. No archaeological features were seen, but post-medieval roof tile were found laying on the interface of **(101)** and **(102)**.

Trench 2

(11m x 1.6m x 0.36m)

Trench 2 ran north-west to south-east and was cut across the western edge of the site. It was machined to a depth of 0.36m, with **(200)** up to 0.22m thick. No archaeological features were seen following the machine depth of 0.36m where the natural Clay with Flints was exposed.

FINDS

No finds were retrieved from the evaluation.

DISCUSSION

The development site produced no archaeology.

CONCLUSION

The archaeological evaluation has been successful in fulfilling the primary aims and objectives of the Specification. A common stratigraphic sequence was recognised across the site comprised of topsoil **(100)** about 0.30m thick, and in both trenches these overlaid the undisturbed subsoil, a fine sandy silt of pale to mid leached brown clay silt akin to Head Brickearth with common, moderately sorted small to medium flints **(101)**. This overlaid the undisturbed natural, the Clay with Flints, a dark brown thick clay with moderately sorted medium to large flints **(102)**. The archaeological horizon was the interface between the subsoil **(101)** and the undisturbed natural deposit **(102)**,

No archaeological activity was found during the evaluation, or indeed the earlier visits to site, which will inform the Archaeological Advisor of the archaeological potential of the site.

The evaluation has, therefore, assessed the archaeological potential of land intended for development.

ACKNOWLEDGEMENTS

SWAT would like to thank Mr Rowntree of Kingswood Lane Ltd for commissioning this project. Thanks are also extended to Mark Stevenson of English Heritage Greater London Archaeology Advisory Service for his advice and assistance on a most difficult site.

Paul Wilkinson supervised the fieldwork, assisted in the field by James Madden. Illustrations were produced by James Madden for *Digitise This*. The project was managed by Paul Wilkinson.

Dr Paul Wilkinson MifA

December 2011

REFERENCES

Bibliograph

Specification for a Programme of Archaeological Evaluation and Assessment of Land at 25 Kingswood Lane, Warlingham, Croydon CR6 9AB (SWAT Archaeology 2011)

Institute for Field Archaeologists (IfA), Rev (2008) *Standard and Guidance for archaeological field evaluation*.



Photograph 1: 25 Kingswood Lane, Warlingham (looking North)



Photograph 2: Service trench (gas and water) (looking North West)



Photograph 3: Service trench (gas and water) (looking South East)



Photograph 4: Representative Section of Service Trench (Looking North East)



Photograph 5: Trench 1 (Looking South West)



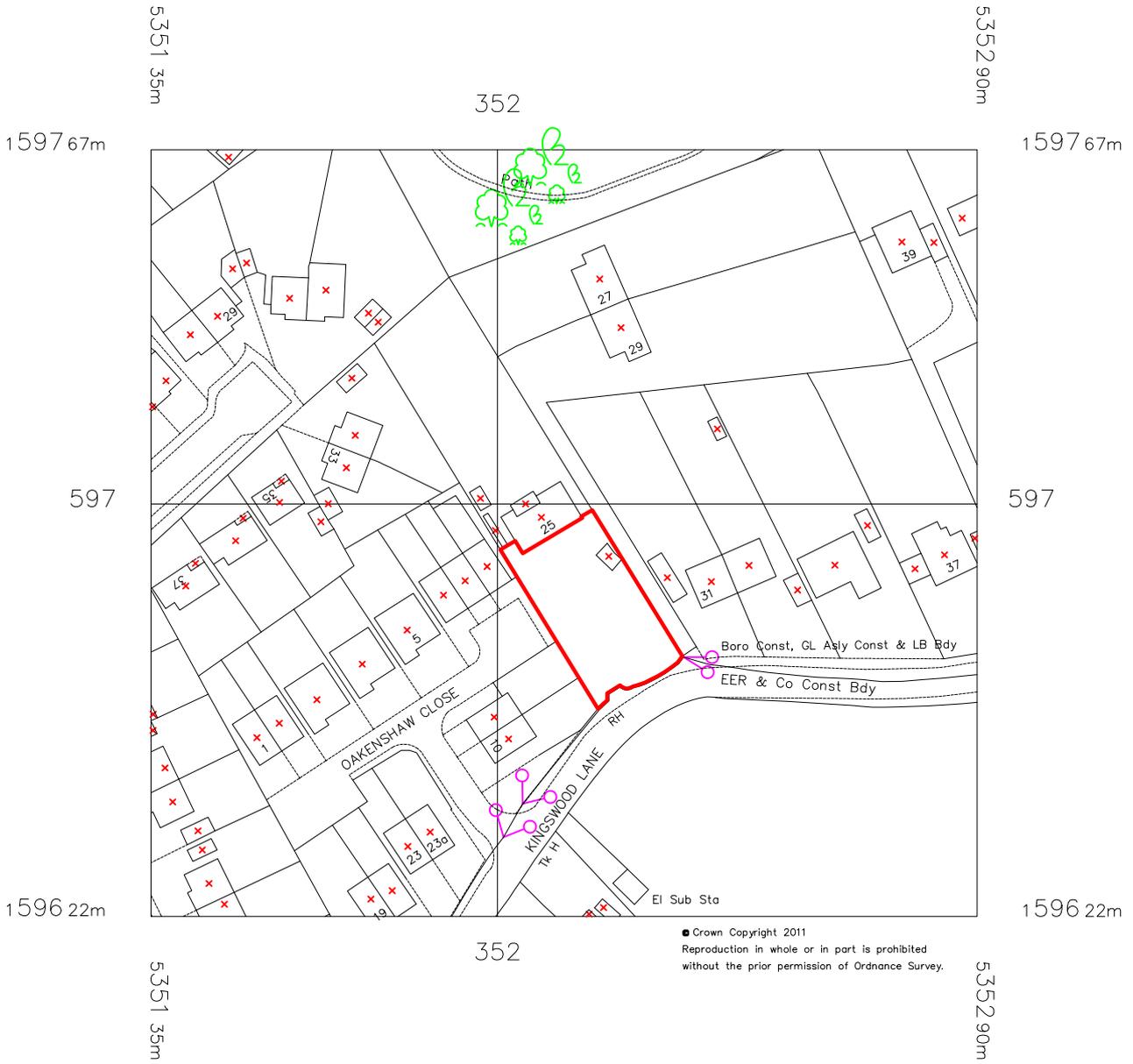
Photograph 6: Representative Section of Trench 1; Section 1 (Looking South East)



Photograph 7: Development Site showing New Buildings (Looking South East)

APPENDIX 1 –HER Summary Form

Site Name: 35 Kingswood Lane, Warlingham, Croydon CR6 9AB	
SWAT Site Code: WARL/EV/11	
Site Address: As above	
Summary: Swale & Thames Survey Company (SWAT) carried out an archaeological evaluation on land at the above address. A planning application for the construction of a new four bedroom detached house with garage and parking, was submitted to Croydon Borough Council (CBC) whereby Croydon Borough Council requested that an Archaeological Evaluation be undertaken in order to determine the possible impact of the development on any archaeological remains. The work was carried out in accordance with the requirements set out within an Archaeological Specification (SWAT 2011) and in discussion with the Archaeological Advisor of CBC. The Archaeological Evaluation consisted of two trenches which encountered no archaeological features.	
District/Unitary: Croydon	Parish: Sanderstead
Period(s): Tentative:	
NGR (centre of site : 8 figures): (NB if large or linear site give multiple NGRs): CR6 9AB	
Type of archaeological work (delete) Evaluation	
Date of Recording: November 2011	
Unit undertaking recording: Swale & Thames Survey Company (SWAT)	
Geology: Clay with Flints	
Title and author of accompanying report: Wilkinson P. An Archaeological Evaluation at 25 Kingswood Lane, Warlingham, CR6 9AB	
Summary of fieldwork results (begin with earliest period first, add NGRs where appropriate) As above <p style="text-align: right;">(cont. on attached sheet)</p>	
Location of archive/finds: SWAT	
Contact at Unit: Paul Wilkinson	Date: 27 th Dec 2011



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1:1250@A4



0m

100m

Figure 1: Location of Site

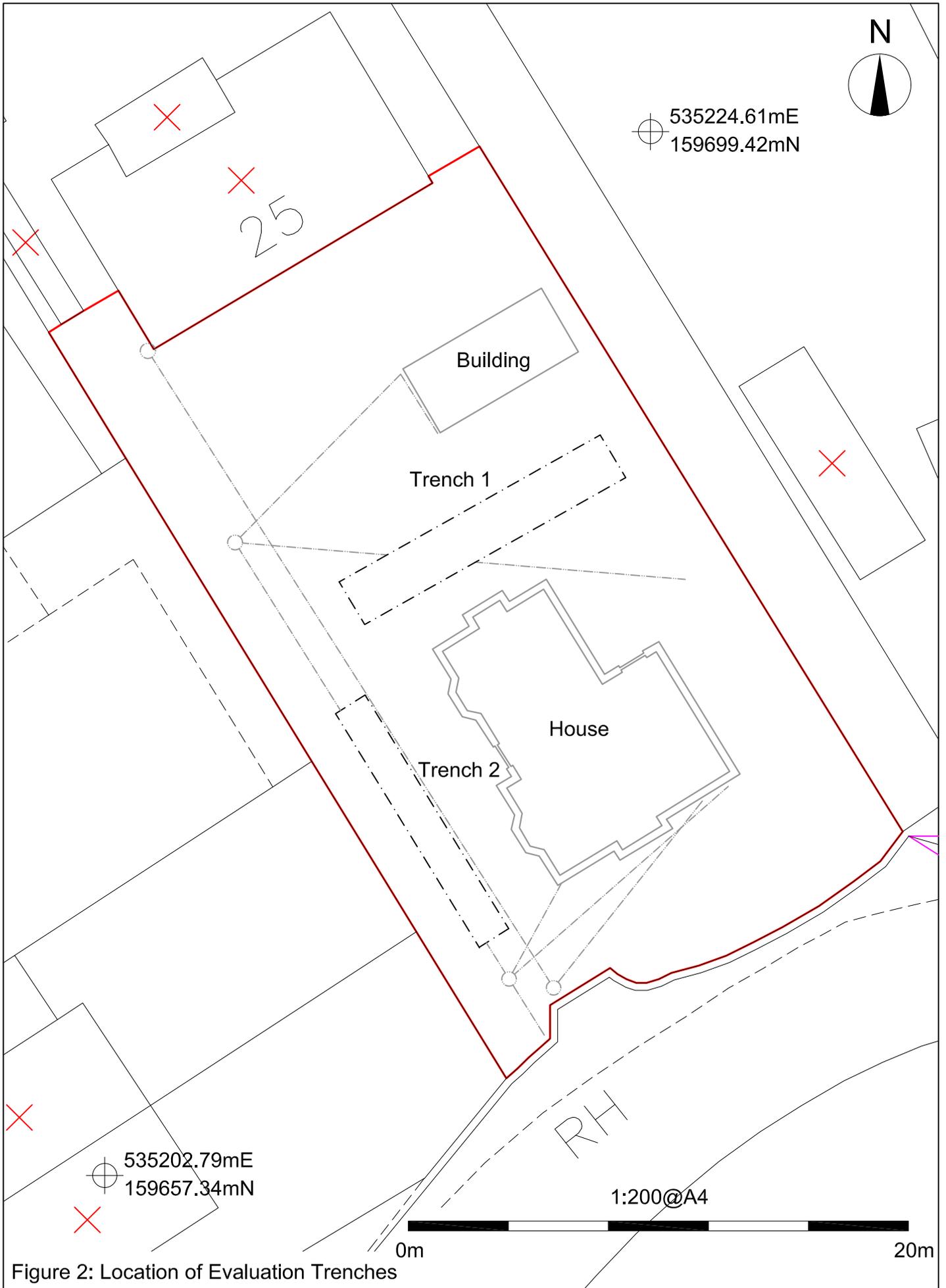


Figure 2: Location of Evaluation Trenches

