

**MAP**  
**ARCHAEOLOGICAL PRACTICE Ltd.**

**Flat 1**  
**2 Church Road**  
**Richmond upon Thames**  
**London**

**518202 175267**  
**LAARC CODE CSR12**  
**MAP 10.80.2012**

**Archaeological Watching Brief Report**

**MAP  
ARCHAEOLOGICAL PRACTICE LTD**

**Flat 1  
2 Church Road  
Richmond Upon Thames  
London  
TW9 2QA**

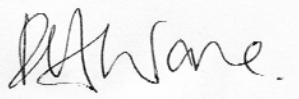
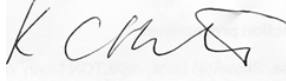
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<b>Report Prepared By</b> 	<b>Report Authorised By</b> 
<b>Date:</b> <b>08/06/2012</b>	<b>Date:</b> <b>08/06/2012</b>

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7

8

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***Summary***

*An Archaeological Strip and Record was carried out by MAP Archaeological Practice Ltd. on the reduced level dig for the lower patio to the rear of Flat 1. 2 Church Road, Richmond-upon-Thames, Surrey (Grid Ref. 518202 175267) on the 15<sup>th</sup> of May 2012. The work involved monitoring the groundworks associated with the reduced level dig.*

*No archaeological features, deposits or finds were encountered during the Archaeological Watching Brief.*

**1. Introduction**

1.1 This report sets out the results of a programme of monitored archaeological observation, investigation and recording to be carried out on 15<sup>th</sup> May 2012 during the alterations and refurbishment to the lower ground floor flat at 2 Church Road, Richmond Upon Thames, London (Planning Ref. DC/GEH/11/4051/FUL/FUL).

1.2 The Archaeological Watching Brief (programme of monitored archaeological observation, investigation and recording) was designed to provide the appropriate level of recording for archaeological remains,

deposits or finds that might be affected by the development, to comply with Planning Condition U48877 Archaeology.

- 1.3 All work was funded by Mr Robert Pilcher.
- 1.4 All maps within this report have been produced from the Ordnance Survey with the permission of the Controller of Her Majesty's Stationery Office, Crown Copyright, Licence No. AL 50453A.

## **2. Site Description**

- 2.1 The proposed site is located at 2 Church Road, Richmond, TW9 2QA on the east side of Richmond, South of Twickenham Road and Kew Road (518202 175267).

## **3. Archaeological and Historical Background**

- 3.1 The Development Site is located in the north-east of the Medieval Town of Richmond. The site is located south of the Twickenham Road and Kew Road. The Old Deer Park is located north of Twickenham Road, which was part of the grounds for Kew Palace. The site of Richmond Palace was located c. 400m to the east. There is a Grade II Listed Building at St. John's Studios at 5-8 Church Road, Richmond. The GLHER indicates the site is within the Archaeological Priority Area.
- 3.2 Within 500m there are 29 results on the HER. The majority refer to Listed Buildings but there have been several archaeological interventions the nearest 130m at Litchfield Gardens which located a Post medieval quarry and dumps. Excavation by Department Of Greater London Archaeology, April to May 1990, found a large 'soft spot' which was either a quarry ditch or was dug for dumping waste. Also uncovered features of 20th century date relating to a building called Green Acres. (GLHER 021267). Medieval garden soil found at Duke Street (GLHER MLO99304) during a watching brief by Pre-construct Archaeology in 2008. Prehistoric Flints, a Roman pot sherd and a medieval plough soil found at Kew Road (GLHER MLO61839;

MLO61841 & MLO61845) by the Museum of London Archaeology Service in 1994.

#### **4. Aims and Objectives**

- 4.1 The aims of the Archaeological Watching Brief were to record and recover any archaeological remains that were affected by the development, and to prepare a report summarising the results of the work.

#### **5. Methodology**

- 5.1 All below ground disturbance was conducted under the supervision of an archaeologist.
- 5.2 The area of the reduced level dig for the lower patio to the rear of Flat 1, 2 Church Road was excavated using a 360 degree mini excavator with toothless ditching bucket.
- 5.3 All works adhered to the GLAAS archaeological standards (Paper 2) and the Code of Conduct, the Code of Approved Practice for the Regulation of Contractual Arrangements in Field Archaeology, and the Standards of the Institute of Archaeologists.
- 5.4 A photographic record of the monitored groundworks was maintained throughout the Archaeological Watching Brief on a high resolution digital camera (Appendix 2).

#### **6. Results**

- 6.1 Natural deposits of sands and gravels were encountered below a deposit of topsoil and subsoil (1001 and 1002). The topsoil deposit had a maximum depth of 0.28m.
- 6.2 No archaeological features, deposit or finds were revealed during the programme of archaeological monitoring and observation.

## **7. Conclusions**

- 7.1 Natural deposits were encountered throughout the full extent of the Reduced Level Dig Area. No archaeological features, deposits or finds were encountered throughout the archaeological watching brief.



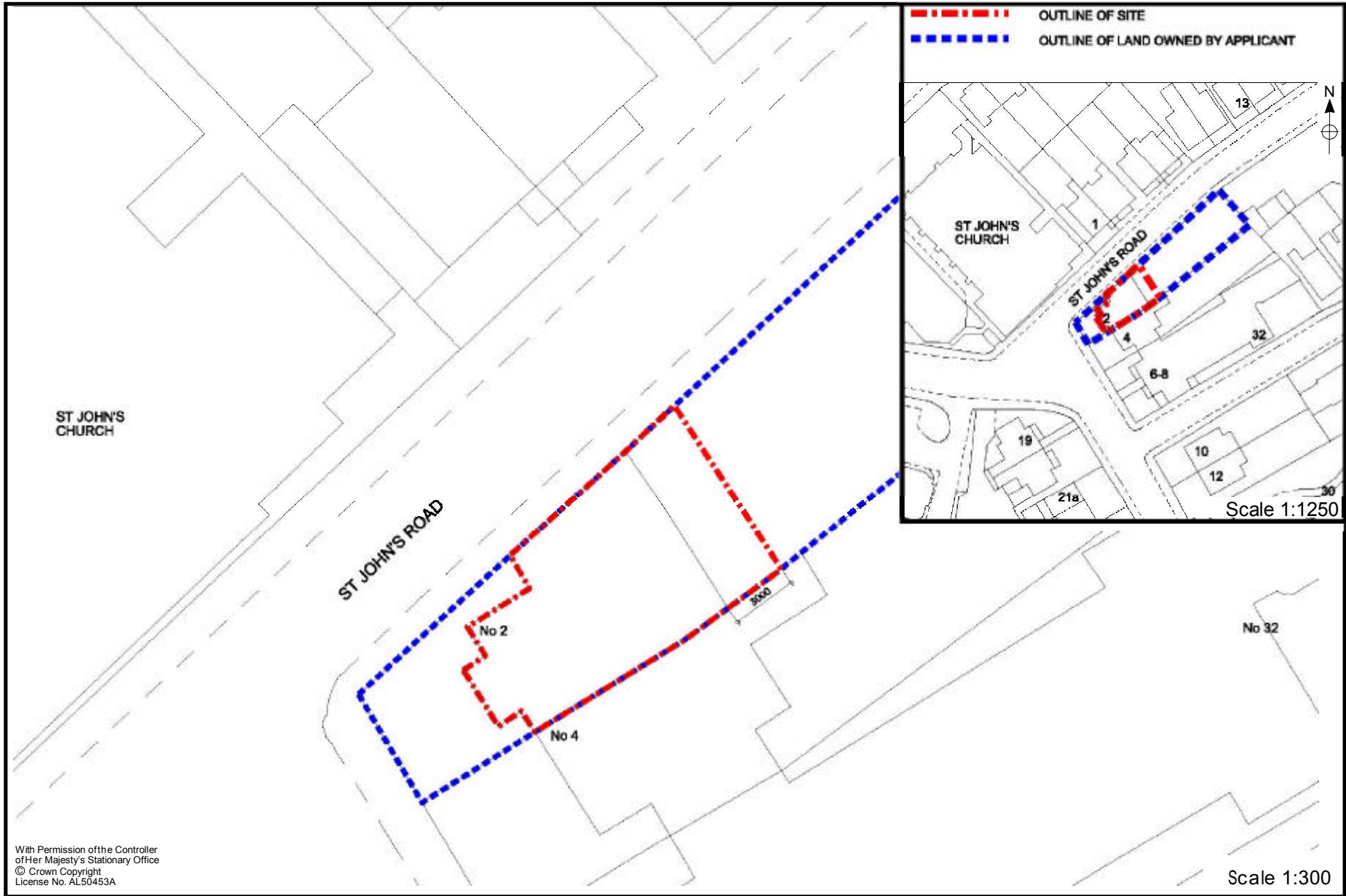


Figure 1. Site Location.





CIMG5448



CIMG5449



CIMG5450



CIMG5451



CIMG5452



CIMG5453



CIMG5454



CIMG5455



CIMG5456



CIMG5457



CIMG5458



CIMG5459



CIMG5460



CIMG5461



CIMG5462



CIMG5463

## APPENDIX 1

Flat 1, 2 Church Road, Richond-upon-Thames, Surrey (MAP 10.80.2012)

### Context Listing

Context	Description
1001	Deposit Dark Greyish Brown, Loam; Topsoil
1002	Deposit Brown, Silty Sand; Subsoil
1003	Cut Trench for Wall 1004
1004	Structure Wall damp proof

## APPENDIX 2

### Photographic Archive Listing

Frame	Description	Facing
<b>Digital Camera</b>		
CIMG5448	General View of Site from St. John's Road.	South-west
CIMG5449	General View of Site from St. John's Road.	South-east
CIMG5450	General View towards Church Road.	South-east
CIMG5451	General View of 2 Church Road.	North-east
CIMG5452	Steps into Rear Garden.	South
CIMG5453	Rear of 2 Church Road.	South-east
CIMG5454	Area of lower patio before ground reduction.	South-west
CIMG5455	Area lower patio during ground reduction.	South-east
CIMG5456	Area lower patio during ground reduction.	North-west
CIMG5457	Area lower patio during ground reduction.	North-west
CIMG5458	Area lower patio during ground reduction.	North-west
CIMG5459	Area lower patio during ground reduction.	North-west
CIMG5460	Area lower patio during ground reduction.	North-west
CIMG5461	Area lower patio during ground reduction.	North-west
CIMG5462	Area lower patio during ground reduction.	North-west
CIMG5463	Area lower patio after ground reduction.	North-west

## APPENDIX 3

### Project Team Details

#### Fieldwork

Paula Ware, MIFA

#### Post-excavation

Paula Ware *Report*

Kelly Hunter *Figures and Plates*

**Flat 1  
2 Church Road  
Richmond Upon Thames  
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TW9 2QA  
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**Written Scheme of Investigation  
Watching Brief  
LAARC CODE CSR12**

**1. NON-TECHNICAL SUMMARY**

- 1.1 This Written Scheme of Investigation has been produced to comply with Planning Condition U48877 Archaeology for a programme of monitored archaeological observation, investigation and recording to be carried out during the alterations and refurbishment to the lower ground floor flat at 2 Church Road, Richmond Upon Thames, London, including excavation of a new lower terrace to create level patio access to the apartment, in-fill extension, new openings and fenestration at rear, closing of existing and opening of new 'gate' in wall fronting St Johns Road (Planning Ref. DC/GEH/11/4051/FUL/FUL).

**2. SITE LOCATION (Fig. 1)**

- 2.1 The proposed site is located at 2 Church Road, Richmond, TW9 2QA on the east side of Richmond, South of Twickenham Road and Kew Road (518202 175267).

**3. PLANNING BACKGROUND**

- 3.1 The Planning Reference (DC/GEH/11/4051/FUL/FUL), has been granted subject to condition U48877 Archaeology to secure a programme of archaeological work.
- 3.2 *"No development shall take place on the site until the applicant, or their agent or successors in title, 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 in writing by the Planning Authority. Development shall be carried out in accordance with the approved details (National Planning Policy Framework – March 2012). The Scheme will make provision for;*

- a) Archaeological watching brief during groundwork's*
- b) Excavation to record any significant archaeological features, that cannot be conserved*
- c) The assessment of the results and proposals for their publication*
- d) The publication of the results*
- e) the deposition of the archive*

#### **4. ARCHAEOLOGICAL BACKGROUND**

- 4.1 The Development Site is located in the north-east of the Medieval Town of Richmond. The site is located south of the Twickenham Road and Kew Road. The Old Deer Park is located north of Twickenham Road, which was part of the grounds for Kew Palace. The site of Richmond Palace was located c. 400m to the east. There is a Grade II Listed Building at St. John's Studios at 5-8 Church Road, Richmond. The GLHER indicates the site is within the Archaeological Priority Area.
- 4.2 Within 500m there are 29 results on the HER. The majority refer to Listed Buildings but there have been several archaeological interventions the nearest 130m at Litchfield Gardens which located a Post medieval quarry and dumps. Excavation by Department Of Greater London Archaeology, April to May 1990, found a large 'soft spot' which was either a quarry ditch or was dug for dumping waste. Also uncovered features of 20th century date relating to a building called Green Acres. (GLHER 021267). Medieval garden soil found at Duke Street (GLHER MLO99304) during a watching brief by Pre-construct Archaeology in 2008. Prehistoric Flints, a Roman pot sherd and a medieval plough soil found at Kew Road (GLHER MLO61839; MLO61841 & MLO61845) by the Museum of London Archaeology Service in 1994.

## **5. OBJECTIVES**

5.1 The objectives of the archaeological work are to:

1. to locate, recover, identify, assess and conserve (as appropriate) any archaeological deposits, features and artefacts exposed during the course of the groundwork's for the reduced patio area to the rear of Flat 1, 2 Church Street, Richmond.

2. where appropriate, to undertake a post-excavation assessment after completion of fieldwork and site archive to assess the potential for further analysis and publication, and to undertake such analysis and publication as appropriate,

3. to prepare and submit a suitable archive to LAARC.

## **6. METHODOLOGY**

6.1 All works will adhere to the GLAAS archaeological standards (Paper 2) and the Code of Conduct, the Code of Approved Practice for the Regulation of Contractual Arrangements in Field Archaeology, and the Standards of the Institute of Archaeologists.

6.2 The proposed scheme of works shall comprise the archaeological monitoring of all below ground disturbance, including any preliminary landscaping and/or ground preparation. These works should be undertaken under archaeological supervision. This is to enable the identification and recording of any archaeological material that might be uncovered. If archaeological deposits are encountered, then they are to be investigated and fully recorded; this may necessitate a temporary halt to construction works in this part of the site, whilst the investigations and recording are completed.

- 6.3 If human remains are encountered, they should be properly investigated, recorded and where appropriate lifted in accordance with a Ministry of Justice licence for the removal of human remains. Should significant archaeological remains be present, it may be necessary to excavate some areas archaeologically to ensure their proper investigation and recording.
- 6.4 In accordance with the EH guidelines (*'Environmental Archaeology'*, English Heritage, 2011), all securely stratified deposits considered suitable for environmental analysis (i.e. those not consisting of building debris, rubble mortar etc.) will be sampled (40-60 litres in volume, where deposits allow) in order that their potential and interpretative value can be fully assessed, and a suitable sampling strategy can be formulated in case of further mitigation. Entire contexts will be sampled if the volume is low, and specialist samples, such as for General Biological Analysis (GBA) will be of the order of 20 litres.
- 6.5 Access to the site will be afforded to the developers chosen archaeologist at all reasonable times.
- 6.6 Reasonable prior notice of the commencement of development is to be given to the archaeological contractor. A two-week period is suggested, where possible. The Greater London Historic Environment Record will be notified by the archaeological contractor in advance of the programme of archaeological observation, investigation and recording.
- 6.7 On completion of the work an ordered archive will be prepared by the archaeologist and deposited with LAARC which has been assigned Code CSR12.
- 6.8 With the exception of human remains, and finds of treasure (as defined



under the 1996 Treasure Act), which will be reported to the coroner, all finds are the property of the landowner. However it is generally expected that the finds will be deposited with the archive. A finds recovery and conservation strategy will be agreed with the developer in advance of the project commencing. This will include contingency arrangements for artefacts of special significance. Any recording, marking and storage materials will be of archive quality and recording systems must be compatible with the recipient museum.

- 6.9 Within four weeks of the completion of the work, a report will be produced by the archaeologist, and submitted to the developer, the Local Planning Authority and the HER Office.

The final report will include the following (as appropriate):

- A non-technical summary
- Site code/project number
- Planning reference number and LAARC CODE CSR12
- Dates for fieldwork/visits
- Grid reference
- A location plan, with scale
- A plan of the developer's plan, with scale showing the areas monitored (e.g. the service trenches and any associated landscaping, construction of access routes etc.) and indicating the position of archaeological features in relation to the foundations etc.
- Section and plan drawings (where archaeological deposits are exposed), with ground level, Ordnance Datum and vertical and horizontal scales
- General site photographs (a minimum 35mm format) including general as well as photographs of significant archaeological deposits or artefacts if encountered
- A written description and analysis of the methods and results of the watching brief, in the context of the known archaeology of the area

- Specialist artefact and environmental reports, as necessary
  - The archaeological contractor will also supply a digital copy of the report in PDF format to the Greater London Historic Environment Record,
  - Where a significant discovery is made, consideration should be given to the preparation of a short note for inclusive in a local journal
  - All work will be carried out in accordance with the developer's proposed timetable and shall not cause undue delay to the development unless otherwise agreed.
- 6.10 Upon completion of the work, the archaeological contractor will make their work accessible to the wider research community by submitting digital data and copies of reports online to OASIS (<http://ads.ahds.ac.uk/project/oasis/>). A copy of the updated OASIS form will be sent to the GLHER so that bibliographic details are placed onto the GLHER.
- 6.11 A site summary will also be submitted to the annual-roundup of the *London Archaeologist* and if appropriate period based National Journals
- 6.12 The site archive will be prepared in accordance with the LAARC archival requirements and standards as set out in *Guidelines for the Preparation of Archaeological Archives*, (Museum of London, 1998) deposited within 3 months from completion of the work.

## **7. MONITORING**

- 7.1 The work will be monitored under the under the auspices of the Greater London Archaeological Advisory Service (GLAAS), who will be consulted before the commencement of site works and kept informed of any unexpected developments.

## **8. HEALTH AND SAFETY**

8.1 Health and Safety will take priority over archaeological matters. All undertaking fieldwork will comply with all Health and Safety Legislation. We are adequately insured to cover all eventualities, including risks to third parties. The archaeologist in attendance will be a CSCS Card Holder.

## **9. COPYRIGHT**

9.1 Copyright in the documentation prepared by the archaeological contractor and specialist sub-contractors should be the subject of an additional licence in favour of the museum accepting the archive to use such documentation for their statutory educational and museum service functions, and to provide copies to third parties as an incidental to such functions.

9.2 Under the Environmental Information Regulations 2005 (EIR), information submitted to the HER becomes publicly accessible, except where disclosure might lead to environmental damage, and reports cannot be embargoed as 'confidential' or 'commercially sensitive'. Requests for sensitive information are subject to a public interest test, and if this is met, then the information has to be disclosed. The archaeological contractor should inform the client of EIR requirements, and ensure that any information disclosure issues are resolved before completion of the work. Intellectual property rights are not affected by the EIR.

## **10. TIMETABLE**

10.1 The work is programmed to commence in May 2012 and will be completed and the archive deposited by the end of July 2012.

10.2 The member of staff undertaking the work will be Paula Ware (see Appendix 1).

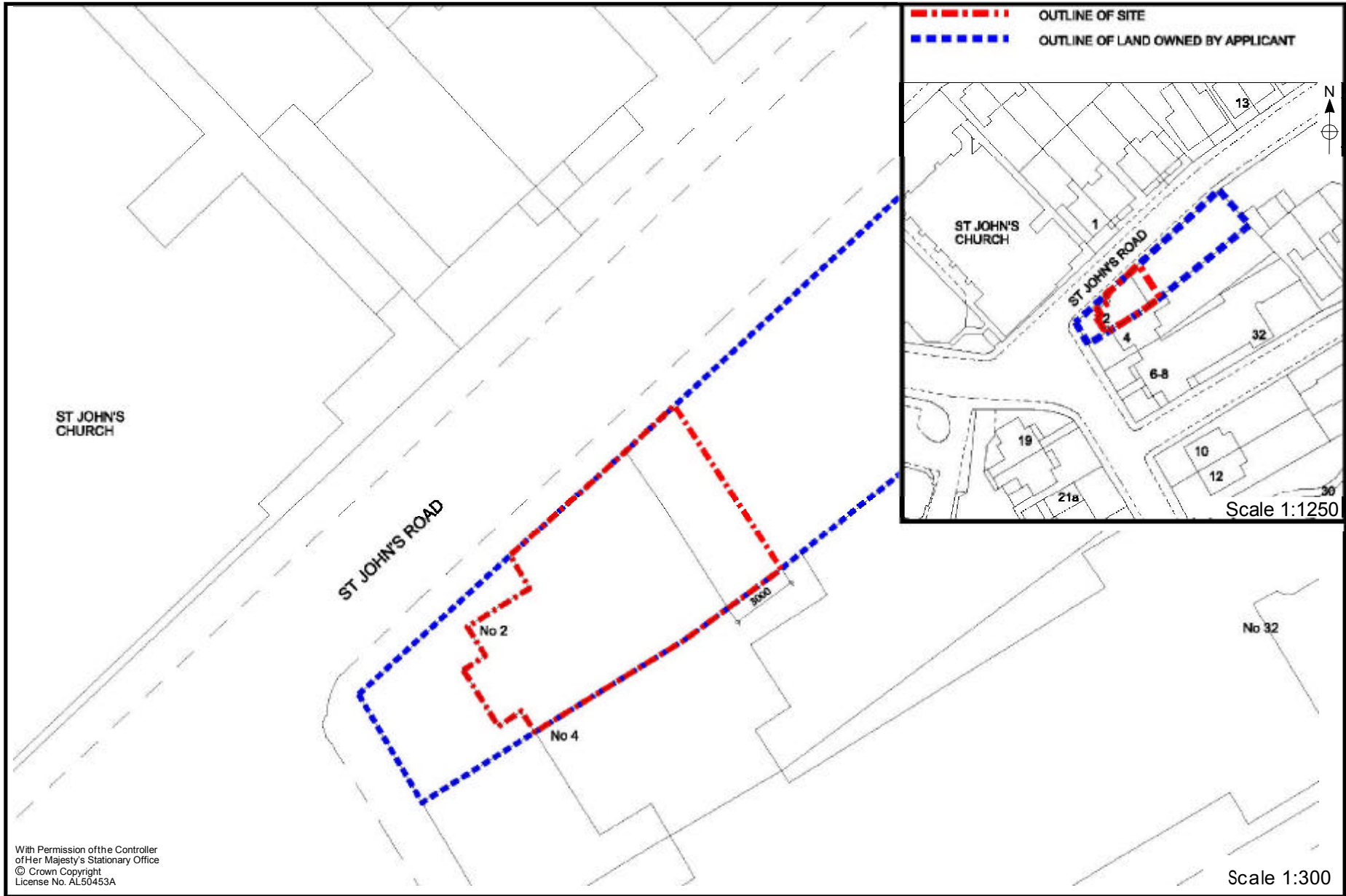


Figure 1. Site Location.



