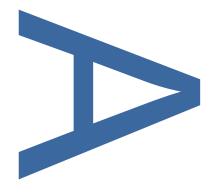
8 & 10 STUKELEY STREET, LONDON BOROUGH OF CAMDEN WC2:

WRITTEN SCHEME OF INVESTIGATION FOR AN ARCHAEOLOGICAL EVALUATION





MARCH 2017



PRE-CONSTRUCT ARCHAEOLOGY

8 & 10 STUKELEY STREET, LONDON BOROUGH OF CAMDEN, WC2

WRITTEN SCHEME OF INVESTIGATION FOR AN ARCHAEOLOGICAL EVALUATION

SITE CODE:	to be confirmed
WRITTEN BY:	PETER MOORE PRE-CONSTRUCT ARCHAEOLOGY LTD 23 RD MARCH 2017
PROJECT MANAGER:	Peter Moore
COMMISSIONING CLIENT:	Benprop Drury Limited
LOCAL PLANNING AUTHORITY:	LONDON BOROUGH OF CAMDEN
CENTRAL NGR:	TQ 3030 8133

Contractor:	Pre-Construct Archaeology Limited Unit 54 Brockley Cross Business Centre 96 Endwell Road Brockley London SE4 2PD
Tel:	020 7732 3925
Fax:	020 7732 7896
E-mail:	pmoore@pre-construct.com
Web:	www.pre-construct.com

© Pre-Construct Archaeology Limited March 2017

© The material contained herein is and remains the sole property of Pre-Construct Archaeology Limited and is not for publication to third parties without prior consent. Whilst every effort has been made to provide detailed and accurate information, Pre-Construct Archaeology Limited cannot be held responsible for errors or inaccuracies herein contained.

CONTENTS

1	INTRODUCTION,	3
2	ARCHAEOLOGICAL BACKGROUND	4
3	RESEARCH QUESTIONS	5
4	METHODOLOGY	6
5	PROGRAMMING	.9
6	BIBLIOGRAPHY	.9

Figure 1: Site Location And Proposed Trench Locations

8 & 10 Stukeley Street, London Borough of Camden, WC2: Written Scheme of Investigation for an Archaeological Evaluation © Pre-Construct Archaeology Ltd, March 2017

1 INTRODUCTION

- 1.1 Pre-Construct Archaeology Limited has been commissioned by Benprop Drury Limited to undertake an archaeological evaluation in advance of the redevelopment of the property ("the site") of 8 & 10 Stukeley Street, London Borough of Camden. The works will include the underpinning of existing foundations and creating a new basement down to a depth of circa 3.70m below ground level. An archaeological desktop assessment report by Pre-Construct Archaeology Limited (Reade 2015) showed that the site had low potential for archaeology of the prehistoric period, medium potential for the Roman period, low-medium for the early medieval/Saxon and medieval periods, and a high potential for the post-medieval period. As such Historic England (GLAAS) recommended¹ that the archaeology be dealt with as a condition of any planning permission granted and that the archaeological investigation should consist of an evaluation.
- 1.2 The site is small and narrow and there are circa 3.70m of deposits between natural gravel and the current ground level. The scope of works, agreed with Sandy Kidd (Historic England GLAAS) on 21/3/17, therefore will consist of two deep archaeological trenches dug during the underpinning works. They will be shored by the underpinning contractor and the excavations for the underpinning will be subject to a watching brief.
- 1.3 The site is "L"-shaped and lies in the middle of a complex of small building between Stukeley Street to the north and Drury Lane to the southwest (Figure 1). It lies in both an Archaeological Priority Area and a Conservation Area as defined by the London Borough of Camden. It is centred at TQ 3030 8133.
- 1.4 The archaeological work will be monitored by the Archaeology Advisor to the London Borough of Camden, Laura O'Gorman of Historic England (GLAAS).
- 1.5 All works will be undertaken in accordance with this Method Statement and the following guidance:
 - Guidelines for Archaeological Projects in Greater London (Greater London Archaeological Advisory Service, 2015)
 - The Chartered Institute for Archaeologists *Standard and Guidance for Archaeological Excavation* (2014)
 - The Treasure Act (1996)
- 1.6 Pre-Construct Archaeology Limited is a 'Registered Archaeological Organisation' (number 23) with the Chartered Institute for Archaeologists.

¹ Letter from Laura O'Gorman to Elaine Quigley, L.B. Camden, 24/11/16

8 & 10 Stukeley Street, London Borough of Camden, WC2: Written Scheme of Investigation for an Archaeological Evaluation © Pre-Construct Archaeology Ltd, March 2017

2 ARCHAEOLOGICAL BACKGROUND

- 2.1 Much archaeological research has been undertaken on the archaeological resource of the area of Lundenwic and its hinterlands which lie to the southwest of the site. This includes major excavation reports:
 - 1999 "Royal Opera House, 45-47 Floral Street/51-54 Long Acre, City of Westminster, London WC2: An Archaeological Assessment", AOC unpublished report.
 - 2002 "Tatberht's Lundenwic; Archaeological Excavations in Middles Saxon London", Pre-Construct Archaeology Monograph 2.
 - 2003 "Middle Saxon London: Excavations At The Royal Opera House 1989-99", MoLAS Monograph 15.
 - 2012 "Lundenwic: Excavations in Middle Saxon London, 1987-2000", MoLA Monograph 63.
- 2.2 However while the desk-based assessment report for this site (Reade 2015) concluded that there is a low potential for encountering prehistoric material, a medium potential for encountering Roman deposits, and a high potential for archaeological remains for the post-medieval period, it also concluded that there was a lack of evidence for both early medieval/Saxon and medieval deposits and that therefore there was only a Low-Medium potential. A full discussion of the archaeological background can be found in the desk-bases assessment report (Reade 2015).

8 & 10 Stukeley Street, London Borough of Camden, WC2: Written Scheme of Investigation for an Archaeological Evaluation © Pre-Construct Archaeology Ltd, March 2017

3 RESEARCH OBJECTIVES

- 3.1 The archaeological watching brief and evaluation will address the following objectives:
 - To record the nature, extent, date, character, quality, significance and state of preservation of any archaeological remains affected by the investigation.
 - To assess where appropriate the ecofactual and palaeo-environmental potential of archaeological deposits and features from within the site.
 - To establish the nature, location and extent of later truncations.
 - To establish whether there is any prehistoric, Roman, early medieval/Saxon, medieval or postmedieval activity at the site.
 - To establish whether there is an y evidence of outlying activities associated with the settlement core of Lundenwic to the southwest.

8 & 10 Stukeley Street, London Borough of Camden, WC2: Written Scheme of Investigation for an Archaeological Evaluation © Pre-Construct Archaeology Ltd, March 2017

4 METHODOLOGY

4.1 General

4.1.1 This Method Statement outlines the methods by which a watching brief will monitor underpinning works and two archaeological evaluation trenches will be excavated, and the results reported. The underpinning contractor will be the main contractor and their site rules and H&S requirements will be followed at all times.

4.2 Groundworks - Underpinning

4.2.1 The foundations of the current buildings will be underpinned to create a new basement. It is expected that the foundations will need to go down to at least the natural gravel which lies circa 3.70m below current floor level. All these works will be monitored by an archaeologist to record the revealed stratigraphy and structural elements. It is however not expected that these trenches, once below circa 1.2m deep, will be entered by the archaeologist.

4.3 Evaluation

- 4.3.1 Two archaeological evaluation trenches with dimensions of 2.5m x 2.5m will be excavated down to a depth of circa 3.7m. They will initially be excavated by the underpinning contractor under archaeological supervision. This will be to remove all non-archaeological "made ground" and undifferentiated deposits until any archaeological or natural deposits are reached. The underpinning contractor will design, install and maintain the appropriate shoring. They will also be responsible for spoil and water management, safe ingress and egress and all attendances. The client/underpinning contractor will be responsible for providing appropriate welfare and storage facilities. If a mechanical excavator is used it will be fitted with a flat-bladed bucket.
- 4.2.3 Mechanical excavation will continue until archaeological deposits or natural ground are encountered. Once archaeological deposits are encountered they will be monitored, hand excavated and recorded by the attendant archaeologists. Deposits and features which are low-grade or of minimal significance and importance will typically be dealt with by the attendant archaeologist by means of hand excavation and recording. If significant or complex archaeological deposits or features are encountered, Pre-Construct Archaeology Ltd will notify Laura O'Gorman (GLAAS) and the client. While it is intended to excavate through the full archaeological sequence to inform future mitigation there is no requirement to excavate the full sequence within the scope of the evaluation.
- 4.2.4 The watching brief should determine and fully document the location extent, date, character, condition, significance and quality of any surviving archaeological remains.
- 4.2.5 All gold and silver will be removed to a safe place and reported to the local coroner according to the procedures relating to the Treasure Act 1996. Where removal cannot be effected on the same working day as the discovery suitable security measures will be taken to protect the finds from theft.
- 4.2.6 If human remains are found their removal can only take place under the authority of appropriate

environmental health regulations and with a Burial License from the Ministry of Justice, obtained by PCA.

4.3 Access and Safety

- 4.3.1 Reasonable access to the site will be granted to representatives of the client and Historic England who wish to be satisfied, through site inspections, that the archaeological works are being conducted to proper professional standards and in accordance with the agreements made.
- 4.3.2 All relevant health and safety legislation, CDM, COSHH regulations and codes of practice will be respected. This requirement constitutes one of the non-archaeological requirements on the watching brief layout.
- 4.3.3 There is a duty of care for the client to provide all information reasonably obtainable on contamination.
- 4.3.4 All necessary attendances to PCA will be provided by the main contractor.

4.4 Recording Systems

- 4.4.1 The recording systems adopted during the investigations will be fully compatible with those most widely used elsewhere in the London Borough of Camden, which is those developed from the Department of Urban Archaeology Site Manual, and presented in PCA's Operations Manual (Taylor & Brown).
- 4.4.2 The site archive will be organised so as to be compatible with its eventual deposition with LAARC. Individual descriptions of all archaeological strata and features excavated and exposed will be entered onto prepared pro-forma recording sheets which include the same fields of entry as are found on the recording sheets of the Museum of London. Sample recording sheets, sample registers, finds recording sheets, accession catalogues, and the photography record cards will follow the Museum of London equivalents.
- 4.4.3 A record of the full extent in plan and/or section of all archaeological deposits as revealed in the investigation will be made.
- 4.4.4 The OD height of all principal strata and features will be calculated and indicated on the appropriate plans and sections.

4.5 Treatment of Finds and Samples

4.5.1 The strategy for sampling archaeological and environmental deposits and structures (which can include soils, timbers, pollen, diatoms, animal bone and human burials) will be developed in consultation with the GLAAS advisor for the LPA. Subsequent on site work and analysis of the processed samples and remains will be undertaken by, or in consultation with, Quaternary Scientific

(QUEST).

- 4.5.2 A high priority will be given to sampling river and other anaerobic deposits, such as peat, where organic materials may be preserved.
- 4.5.3 Organic samples will be subject to appropriate specialist analysis. There may well be a requirement to submit timbers to dendrochronological analysis and to process some samples to provide Carbon 14 dating. Other forms of specialist analysis may also be appropriate.
- 4.5.4 All finds retrieval policies of the Museum of London will be adopted and all identified finds and artefacts will be retained according to the stated selection retention and retrieval policy appropriate to the material type and date. No finds will be discarded without the prior approval of the nominated representative of the LPA.
- 4.5.5 All finds will be treated in a proper manner and to standards agreed in advance with the recipient museum. They will be exposed, lifted, cleaned, conserved, marked, bagged and boxed in accordance with the guidelines set out in the United Kingdom Institute for Conservation's 'Conservation Guidelines No.2' and the guidelines of the recipient museum, the London Archaeological Archive and Research Centre (LAARC). All metal objects will be x-rayed and then selected for conservation (except in those cases where the nominated representative of the LPA agrees that this will not be necessary).
- 4.5.6 Ceramic (pottery, clay tobacco, building material fabric and brick form) reference collections, housed at the Museum of London should be referred to for descriptive and analytical purposes in order to ensure that terminology is consistent.
- 4.5.7 Space at the site will be congested and constricted. Sufficient space for short term storage on site of bags of artefacts and some buckets of soil samples will be made with the main contractor, with regular collections of such materials being made as required.

4.6 Reports and Archives

- 4.6.1 The integrity of the site archive will be maintained. The records will be available for public consultation. Appropriate guidance set out in the Museum and Galleries Commission's 'Standards in the Museum Care of Archaeological Collections' (1992) and 'Towards an Accessible Archaeological Archive: The Transfer of Archaeological Archives to Museums: Guidelines for Use in England, Northern Ireland Scotland and Wales' (SMA 1995). For deposition with LAARC the 'Guidelines for the Preparation of Archaeological Archives' will be followed. Pre-Construct Archaeology shall retain all materials pertaining to the archive until it is archived with the recipient depository, the London Archaeological Archive and Research Centre (LAARC).
- 4.6.2 Upon completion of the fieldwork an evaluation report will be prepared including the results of the watching brief. Copies shall be provided to Historic England (on behalf of the LPA) and the client.

8 & 10 Stukeley Street, London Borough of Camden, WC2: Written Scheme of Investigation for an Archaeological Evaluation © Pre-Construct Archaeology Ltd, March 2017

- 4.6.3 The client will be asked to agree to donate the project archive to LAARC. If there is a requirement for further work the archive will be incorporated with the later work.
- 4.6.3 Minimum requirements for public dissemination is for OASIS report forms to be submitted to the GLHER and the provision of a short paragraph summary of the results for publication in the "London Archaeologist: Excavation Round-Up". On this project this minimum requirement will be achieved by appending the OASIS form to the watching brief report. The site will be reported to the London Archaeologist as part of Pre-Construct Archaeology Limited's annual excavation round-up submission. Such publications will meet the minimum requirements set out in Appendix 7, "Management of Archaeological Projects" 1991, and derive from a 'phase 2 review' as defined in the same document.

5 PROGRAMMING

- 5.1 The evaluation and watching brief will be undertaken by members of staff who has experience of working in the urban environment and holds a valid CSCS card. They will be able to call upon a support team of trained archaeologists should the nature of the watching brief and evaluation require it.
- 5.2 At the time of writing the proposed start date for the watching brief is unknown.

6 **BIBLIOGRAPHY**

- Cowie, R, and Blackmore, L, 2012 *Lundenwic: Excavations in Middle Saxon London, 1987-2000*, MoLA Monograph 63.
- Leary, J, 2002 *Tatberht's Lundenwic; Archaeological Excavations in Middles Saxon London*, Pre-Construct Archaeology Monograph 2.
- Malcolm, G, and Bowsher, D, 2003 *Middle Saxon London: Excavations At The Royal Opera House 1989-99*, MoLAS Monograph 15.

Museum of London, 2002, A research framework for London archaeology.

- Reade, Christina, 2015 "8 & 10 Stukeley Street, Camden, London WC2: An Archaeological Desk-Based Assessment", Pre-Construct Archaeology Limited unpublished report
- Taylor, J with Brown, G, 2009, "Fieldwork Induction Manual: Operations Manual 1", Pre-Construct Archaeology unpublished report



© Crown copyright 2017. All rights reserved. License number PMP36110309 © Pre-Construct Archaeology Ltd 2017 23/03/17 RM

PCA

PCA SOUTH

UNIT 54 BROCKLEY CROSS BUSINESS CENTRE 96 ENDWELL ROAD BROCKLEY LONDON SE4 2PD TEL: 020 7732 3925 / 020 7639 9091 FAX: 020 7639 9588 EMAIL: info@pre-construct.com

PCA NORTH

UNIT 19A TURSDALE BUSINESS PARK DURHAM DH6 5PG TEL: 0191 377 1111 FAX: 0191 377 0101 EMAIL: info.north@pre-construct.com

PCA CENTRAL

THE GRANARY, RECTORY FARM BREWERY ROAD, PAMPISFORD CAMBRIDGESHIRE CB22 3EN TEL: 01223 845 522 FAX: 01223 845 522 EMAIL: <u>info.central@pre-construct.com</u>

PCA WEST

BLOCK 4 CHILCOMB HOUSE CHILCOMB LANE WINCHESTER HAMPSHIRE SO23 8RB TEL: 01962 849 549 EMAIL: <u>info.west@pre-construct.com</u>

PCA MIDLANDS

17-19 KETTERING RD LITTLE BOWDEN MARKET HARBOROUGH LEICESTERSHIRE LE16 8AN TEL: 01858 468 333 EMAIL: <u>info.midlands@pre-construct.com</u>

