

# Cotswold Archaeology

# 283 Lonsdale Road Barnes London Archaeological Evaluation



for Lifestyle Projects

CA Project: 770509 CA Report: 17112

February 2017



Andover Cirencester Exeter Milton Keynes

283 Lonsdale Road, Barnes, London, SW13 9BQ

# Archaeological Evaluation

CA Project: 770509 CA Report: 17112



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#### SUMMARY

Project Name:	283 Lonsdale Road, Barnes
Location:	Barnes, London
NGR:	TQ 21653 76625
Туре:	Evaluation
Date:	20 February 2017
Planning Reference:	16/0046/FUL
Location of Archive:	Museum of London
Site Code:	LDA17

An archaeological evaluation was undertaken by Cotswold Archaeology in February 2017 at 283 Lonsdale Road, Barnes, London. One trench was excavated.

No finds, features or deposits of archaeological significance pre-dating the modern period were found.

### 1. INTRODUCTION

1.1 In February 2017 Cotswold Archaeology (CA) carried out an archaeological evaluation for Lifestyle Projects at 283 Lonsdale Road, Barnes, London, (centred on NGR: TQ 21653 76625; Figure 1). The evaluation was undertaken as a condition of planning granted by the London Borough of Richmond (16/0046/FUL) for the demolition of the existing building and the development of three dwellings.

NS07 of the planning permission states:

No demolition or development shall take place until a stage 1 written scheme of investigation (WSI) has been submitted to and approved by the local planning authority in writing. For land that is included within the WSI, no demolition or development shall take place other than in accordance with the agreed WSI, and the programme and methodology of site evaluation and the nomination of a competent person(s) or organisation to undertake the agreed works. If heritage assets of archaeological interest are identified by stage 1 then for those parts of the sites which have archaeological interest a stage 2 WSI shall be submitted to and approved by the local planning authority in writing. For land that is included within the stage 2 WSI, no demolition/development shall take place other than in accordance with the agreed stage 2 WSI which shall include:

A. The statement of significance and research objectives, the programme and methodology of site investigation and recording and the nomination of a competent person(s) or organisation to undertake the agreed works

B. The programme for post-investigation assessment and subsequent analysis, publication & dissemination and deposition of resulting material. This part of the condition shall not be discharged until these elements have been fulfilled in accordance with the programme set out in the stage 2 WSI.

REASON: To preserve archaeological interests in the area.

1.2 The evaluation was carried out in accordance with a *brief* for archaeological evaluation (HE2017) prepared by The Greater London Archaeological Advisory Service (GLAAS), the archaeological advisors to the London Borough of Richmond and with a subsequent detailed *Written Scheme of Investigation* (WSI) produced by

CA (2017) and approved by Laura O' Gorman, Assistant Archaeology Advisor at GLAAS. The fieldwork also followed *Standard and guidance: Archaeological field evaluation* (ClfA 2014), and the Greater London Archaeology Advisory Service (GLAAS): Guidelines for Archaeological Projects in Greater London (April 2015).

### The site

- 1.3 The proposed development area is approximately 0.035ha, and is currently occupied by a tarmac surface in the north-west and a building in the south-west of the site. It is bounded by the B350 Lonsdale road and river Thames to the northwest. Residential housing defines the north-eastern and south-eastern boundaries. Rear Garden plots define the east boundary of the site. The site lies at approximately 6m above Ordnance Datum (aOD), at the level of the tarmac surface.
- 1.4 The underlying bedrock geology of the area is mapped as London Clay Formation -Clay And Silt. Sedimentary Bedrock formed approximately 34 to 56 million years ago in the Palaeogene Period. The superficial deposits are recorded as Kempton Park Gravel Formation - Sand and Gravel. Superficial Deposits formed up to 2 million years ago in the Quaternary Period.

#### 2. ARCHAEOLOGICAL BACKGROUND

- 2.1 There is very little known archaeological evidence from the site itself and from the surrounding area. The archaeology within the area is focused on the buried peat deposits that have elsewhere revealed evidence of late Mesolithic to early Neolithic activity. (HE2016)
- 2.2 Before the turn of the century, 19th century mapping shows the entrance to St Ann's cricket ground from Lonsdale road to be roughly where the site is situated.
- 2.3 The building is also of historical interest, possibly being used as a listening station during World War II. (HE2016)

## 3. AIMS AND OBJECTIVES

3.1 The objectives of the evaluation are to provide information about the archaeological resource within the site, including its presence/absence, character, extent, date,

integrity, state of preservation and quality, in accordance *Standard and guidance: Archaeological field evaluation* (CIfA 2014). This information will enable the London Borough of Richmond to identify and assess the particular significance of any heritage asset, consider the impact of the proposed development upon it, and to avoid or minimise conflict between the heritage asset's conservation and any aspect of the development proposal, in line with the *National Planning Policy Framework* (DCLG 2012).

## 4. METHODOLOGY

- 4.1 The fieldwork comprised the excavation of 1 trench (3.84m x 1.8m), in the location shown on the attached plan (Figure 2). The full 10m trench as specified in the WSI could not be dug due to limitations of space for the plant and spoil, buried services and the presence of asbestos which meant the subsequent and immediate backfilling of the trench. The trench was set out on OS National Grid (NGR) coordinates using Leica GPS and surveyed in accordance with CA Technical Manual 4 *Survey Manual*.
- 4.2 All trenches were excavated by mechanical excavator equipped with a toothless grading bucket. All machine excavation was undertaken under constant archaeological supervision to the top of the first significant archaeological horizon or the natural substrate, whichever was encountered first, though neither were accessible as specified in section 4.1. Where archaeological deposits were encountered they were excavated by hand in accordance with CA Technical Manual 1: *Fieldwork Recording Manual*.
- 4.3 Deposits were assessed for their palaeoenvironmental potential in accordance with CA Technical Manual 2: *The Taking and Processing of Environmental and Other Samples from Archaeological Sites* and no deposits were identified that required sampling. All artefacts recovered were processed in accordance with Technical Manual 3 *Treatment of Finds Immediately after Excavation*.
- 4.4 The archive and artefacts from the evaluation are currently held by CA at their offices in Kemble. Subject to the agreement of the legal landowner the archive will be deposited with Museum of London. A summary of information from this project,

set out within Appendix B, will be entered onto the OASIS online database of archaeological projects in Britain.

### 5. RESULTS (FIGURES 2-4)

5.1 This section provides an overview of the evaluation results; detailed summaries of the recorded contexts are to be found in Appendix A.

#### *Trench 1 (Figures 2, 3 & 4)*

5.3 **Trench 1** contained over 1.2m of made ground made up of gravel, silt and brick rubble. Natural bedrock was not encountered.

## 6. DISCUSSION

- 6.1 No finds, features or deposits or archaeological significance pre-dating the modern period were found on site.
- 6.2 Between 1935 and 1972, 20th century mapping shows additions to the building on the plot of 283 Lonsdale Road. It could be suggested that the building sustained damage during WWII, which might account for the considerable level of made ground in the trench.
- 6.3 Due to the limited nature of the area that could be successfully evaluated due to access issues and the presence of asbestos, the archaeological potential of the site could not be successfully evaluated. It may therefore be necessary for further mitigation works (in the form of a watching brief) to take place during groundworks.

## 7. CA PROJECT TEAM

Fieldwork was undertaken by Jeremy Clutterbuck, assisted by Sam Wilson. The report was written by Jeremy Clutterbuck. The illustrations were prepared by Tilia Cammegh. The archive has been compiled by Andrew Donald, and prepared for deposition by Hazel O'Neill. The project was managed for CA by Ray Kennedy.

#### 10. **REFERENCES**

- BGS (British Geological Survey), 2017, Geology of Britain Viewer Accessed 20 February 2017
- CA (Cotswold Archaeology) 2017, 283 Lonsdale Road, Barnes, London: Written Scheme of Investigation for an Archaeological Evaluation
- ClfA (Chartered Institute for Archaeologists), 2014, Standard and guidance: Archaeological field evaluation. Chartered Institute for Archaeologists (Reading)
- DCLG (Department of Communities and Local Government) 2012 National Planning Policy Framework

Historic England, 2016, Advice to Planners, 283 Lonsdale Road, Barnes, London

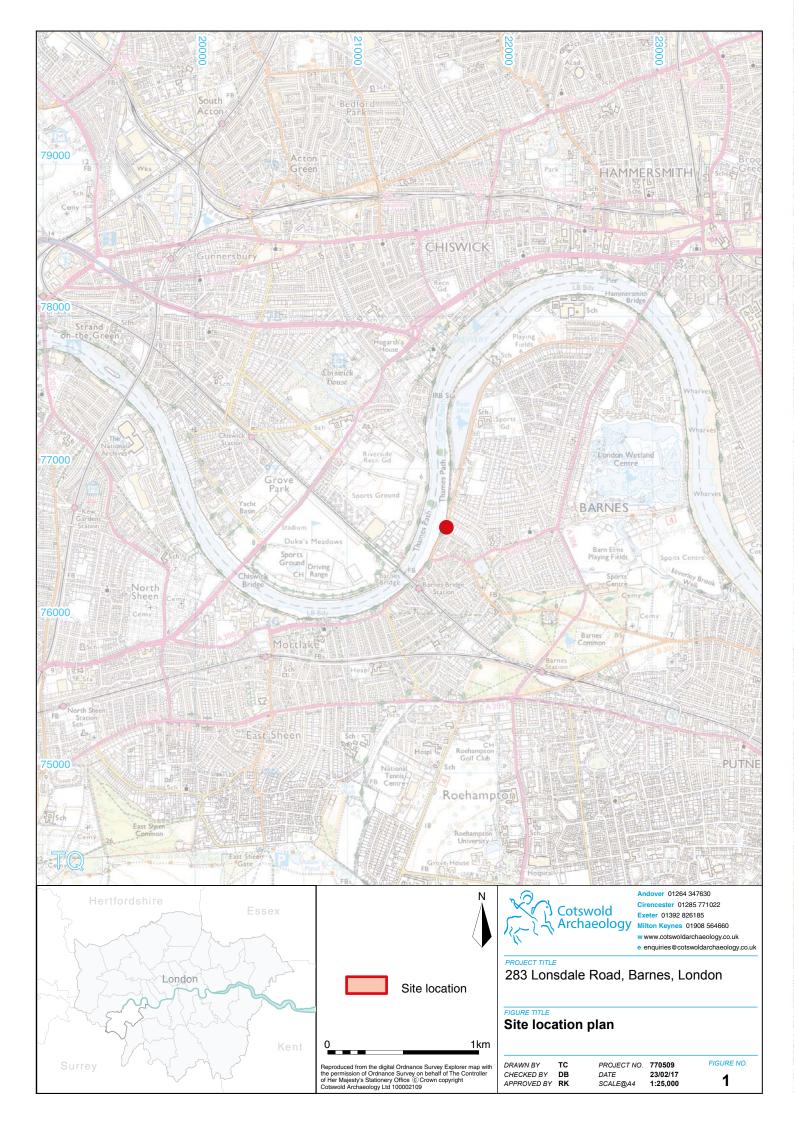
#### APPENDIX A: CONTEXT DESCRIPTIONS

Trench	Context	Туре	Fill of	Context	Description	L	W	D	Spot-
No.	No.			interpretation		(m)	(m)	(m)	date
1	1000	Layer		Made Ground	Gravel, silt and brick rubble	3.84	1.8	1.2	modern

#### APPENDIX B: OASIS REPORT FORM

Project Name	283 Lonsdale Road, Barnes, London SW	283 Lonsdale Road, Barnes, London SW13 9BQ			
Short description		No finds, features or deposits or archaeological significance pre- dating the modern period were found on site.			
	Between 1935 and 1972, 20th century m the building on the plot of 283 Lon suggested that the building sustained da might account for considerable made gro	sdale Road. It could be amage during WWII, which			
Project dates 20th February 2017					
Project type	Evaluation				
Previous work	None				
Future work	Unknown				
PROJECT LOCATION					
Site Location	283 Lonsdale Road, Barnes, London SW	/13 9BQ			
Study area (M <sup>2</sup> /ha)	0.035ha				
Site co-ordinates	TQ 21653 76625				
PROJECT CREATORS					
Name of organisation	Cotswold Archaeology				
Project Brief originator	The Greater London Archaeological Advi	sory Service (GLAAS)			
Project Design (WSI) originator	Cotswold Archaeology				
Project Manager	Ray Kennedy				
Project Supervisor	Jeremy Clutterbuck				
MONUMENT TYPE	None				
SIGNIFICANT FINDS	None				
PROJECT ARCHIVES	Intended final location of archive Museum of London	Content (e.g. pottery animal bone etc)			
Physical		ceramics, animal bone etc			
Paper		Context sheets, matrices			
Digital		Database, digital photos etc			
BIBLIOGRAPHY		•			

CA (Cotswold Archaeology) 2017 283 Lonsdale Road, Barnes, London SW13 9BQ: Archaeological Evaluation. CA typescript report 17112







Working shot showing limitations for excavation



Working shot showing limitations for excavation

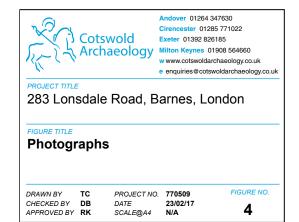
No.	Cotsw Archa	vold leology		285 771022 26185
283 Lons		Road, Ba	arnes, L	ondon
FIGURE TITLE Photogr	aphs			



Working shot of stratigraphy



Working shot of stratigraphy





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