# T V A S SOUTH

# 68 Longhill Road, Ovingdean, Brighton, East Sussex

**Archaeological Watching Brief** 

by Sean Wallis

Site Code: LOB17/115

(TQ 3604 0359)

# 68 Longhill Road, Ovingdean, Brighton, East Sussex

An Archaeological Watching Brief

For K and S Construction Ltd

by Sean Wallis

Thames Valley Archaeological Services Ltd

Site Code LOB 17/115

### **Summary**

Site name: 68 Longhill Road, Ovingdean, Brighton, East Sussex

Grid reference: TQ 3604 0359

Planning reference: BH2017/00572

Site activity: Watching Brief

Date and duration of project: 20th July 2017

Project manager: Sean Wallis

Site supervisor: Jim Webster

Site code: LOB 17/115

Area of site: c. 50 sq m

**Summary of results:** The watching brief successfully investigated the part of the site which was to be affected by the construction of a new extension. The footprint of the new extension was stripped under archaeological supervision to reveal the natural geology. Despite the fact that the area had not been significantly truncated in the past, no archaeological finds or features were recorded in the footing trenches.

**Location and reference of archive:** The archive is presently held at Thames Valley Archaeological Services, Reading and will be deposited with an approved local museum in due course.

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Report edited/checked by: Steve Ford ✓ 17.08.17

Steve Preston ✓ 14.08.17

## 68 Longhill Road, Ovingdean, Brighton, East Sussex An Archaeological Watching Brief

by Sean Wallis

**Report 17/115** 

### Introduction

This report documents the results of an archaeological watching brief carried out at 68 Longhill Road, Ovingdean, Brighton, East Sussex (TQ 3604 0359) (Fig. 1). The work was commissioned by Mr Kevin Radcliffe of K and S Construction Ltd, Unit 24, Bolney Grange Business Park, Stairbridge Lane, Bolney, West Sussex, RH17 5PB.

Planning permission (BH2017/00572) has been gained from Brighton and Hove City Council to build a new extension, along with a new porch and two bay windows. The permission was subject to a standard planning condition (4) relating to archaeology and historic environment, in accordance with the *National Planning Policy Framework* (NPPF 2012). As a consequence of the possibility of archaeological deposits on site which may be damaged or destroyed by the planned building work, it was proposed to carry out a watching brief and the City Council's policies on archaeology and the historic environment. The watching brief was carried out in accordance with a written scheme of investigation approved by the East Sussex County Council Archaeological Officer (Mr Greg Chuter), who advises the City Council on archaeological matters. Where appropriate and relevant, the recommendations in *Sussex Archaeological Standards* (ESCC 2015) were to be followed.

The fieldwork was undertaken by Jim Webster on 20th July 2017, and the site code is LOB 17/115. The preferred depository for the site archive is Brighton Museum, but unfortunately the museum is not accepting new material at the present time. As a result, the archive will be held by Thames Valley Archaeological Services until a suitable repository is found.

### Location, topography and geology

The site is located on the east side of Longhill Road, about 500m east of the historic core of Ovingdean village just east of Brighton. Longhill Road generally runs along the western slope of a hill, with the ground sloping down towards the south-east. Although the site itself slopes down towards the west, the area where extension was to be built in the rear garden was relatively flat, and lies at a height of approximately 64m above Ordnance Datum. According to the British Geological Survey the underlying geology consists of the Newhaven Chalk

Formation (BGS 2016), and this was confirmed during the watching brief, with chalk being recorded within the whole extent of the reduced area.

### Archaeological background

The archaeological potential of the site has been gleaned from a recent search of the East Sussex Historic Environment Record. In summary, the site lies within an Archaeological Notification Area associated with a Saxon inhumation burial which was discovered during the building of a new house close to the present site. As far as the surrounding area is concerned, numerous archaeological finds and features have been recorded which attest to occupation in the prehistoric, Roman, Saxon, Medieval and Post-medieval periods. Barrows, largely dating from the Bronze Age, have been recorded nearby, including to the south of the present site on Beacon Hill. A crouched inhumation burial was found during road widening to the north of the site, and another probable burial was recorded during a recent archaeological evaluation on Long Hill (Wallis 2016). Field systems dating from the late prehistoric or Roman periods have been mapped on the downland to the north, east and south-east of the site. The historic core of Ovingdean is located to the west of the present site, close to the 12th-century church dedicated to St Wulfram. A great deal of archaeological fieldwork has been carried out close to the church, which has revealed part of a medieval manorial complex, along with an enclosure ditch which is thought to date from either the late Iron Age or Roman period.

### Objectives and methodology

The aims of the watching brief were to excavate and record any archaeological deposits affected by the proposed groundworks. This was to involve the examination of all areas of intrusive groundworks, including any significant ground reduction and the digging of foundation trenches for the new house. Where archaeological deposits were present the features were to be excavated by hand and fully recorded, to ensure their 'preservation by record'.

### **Results**

Although it was originally planned to monitor the footing trenches for the new extension, the groundworkers decided to reduce the area prior to digging the foundations (Pls 3 and 4). This ground reduction was therefore carried out under constant archaeological supervision and, as the natural chalk geology was exposed within the

footprint of the new extension, it was not necessary to monitor the subsequent excavation of the footing trenches.

The monitored area was roughly rectangular in shape and measured approximately 12m by 4.60m (Fig. 3). It

reached a maximum depth of 0.5m below ground level. The stratigraphy above the natural chalk geology

recorded in the southern part of this area consisted of 0.20m of topsoil, and 0.17m of subsoil (Fig. 4; Pl. 1).

There was no subsoil recorded in the northern part of the stripped area where a thin layer of topsoil (0.05m) lay

directly above the natural chalk (Pl. 2). No archaeological finds or features were recorded but modern

disturbance in the form of a soakaway was observed, abutting the eastern wall of the existing building.

### Conclusion

The watching brief at Longhill Road successfully investigated the part of the site which was affected by the construction of a new extension. Despite the fact that the area had not been significantly truncated in the past, no archaeological finds or features were recorded in the reduced area.

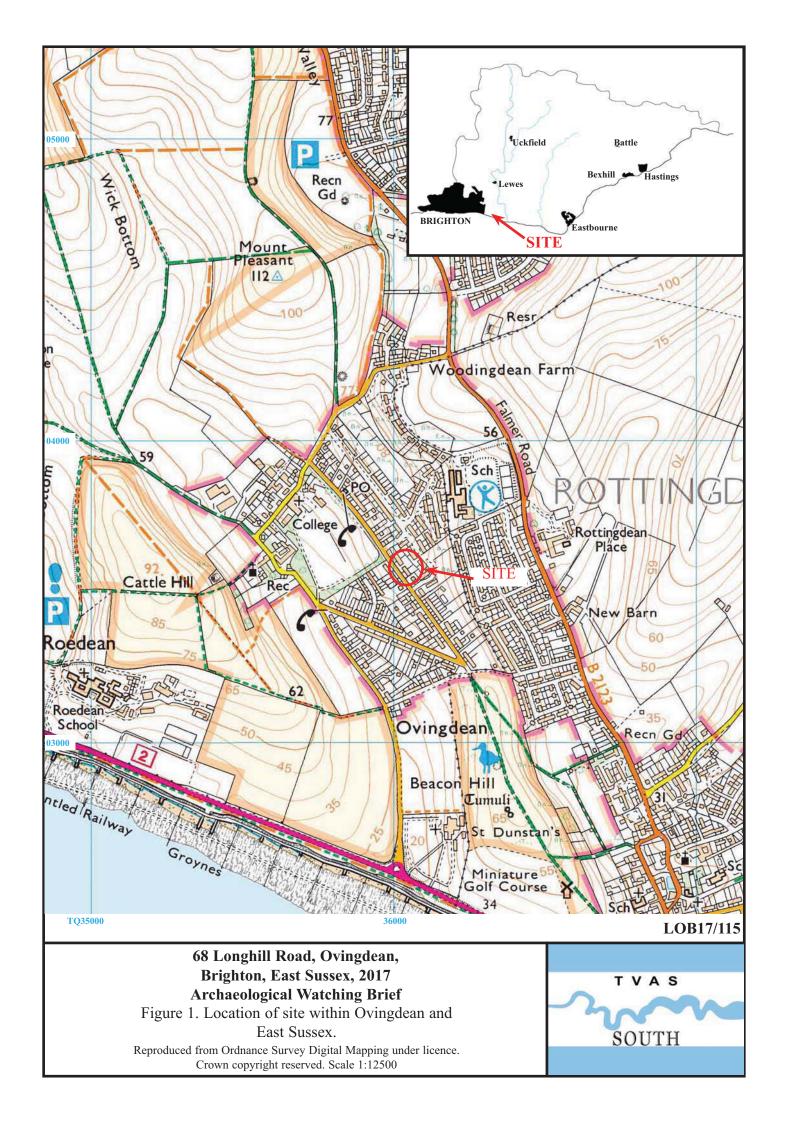
### References

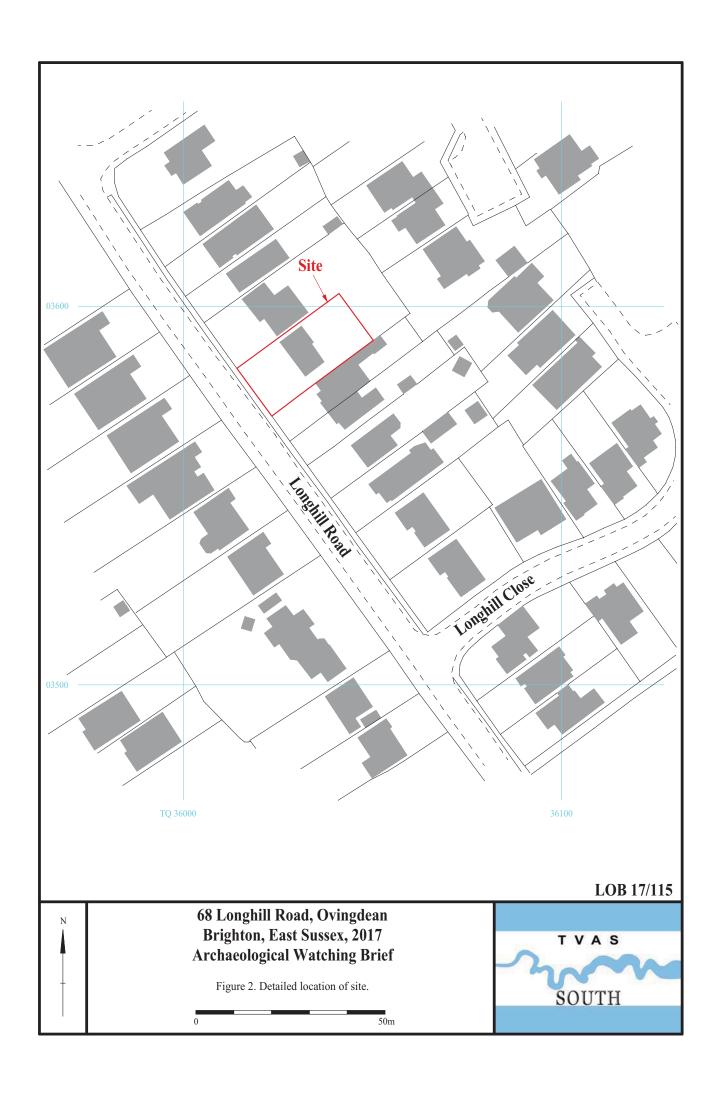
BGS, 2006, *British Geological Survey*, 1:50000, Sheet 318/333, Bedrock and Superficial Deposits Edition, Keyworth

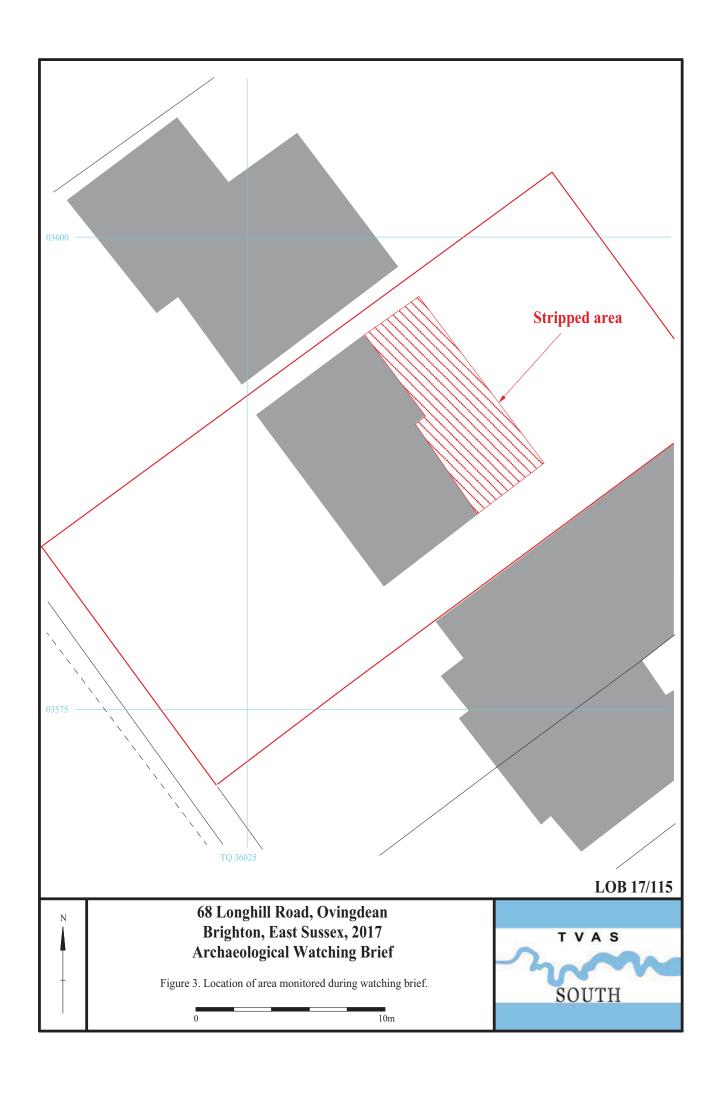
ESCC, 2015, Sussex Archaeological Standards, East Sussex County Council, Lewes

NPPF, 2012, National Planning Policy Framework, Dept Communities and Local Government, London

Wallis, S, 2016, 'Land at Wanderdown Road, Ovingdean, East Sussex - an Archaeological Evaluation', Thames Valley Archaeological Services unpubl rep 15/288, Brighton







NNW	Topsoil	SSE NNW		
	Topsoil	SSE 64.00m AOD NNW		SSE 64.00
			Topsoil	
	Natural geology (Chalk)		Subsoil	
			Natural geology (Chalk)	
		Base of excavation		Base excava
				LOB 17/1
	68 Longhill I	Road, Ovingdean, East Sussex 2017	T 150	A S

1m



Plate 1. Stratigraphy in southern part of stripped area, looking East. Scales: 1m and 0.5m.



Plate 2. Stratigraphy in northern part of stripped area, looking East. Scales: 1m and 0.5m.



Plate 3. General view of stripped area, looking South. Scales: 2m and 1m.



Plate 4. General view of stripped area, looking West. Scales: 2m and 1m.

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68 Longhill Road, Ovingdean, Brighton, East Sussex, 2017 Archaeological Watching Brief

Plates 1 - 4.



# **TIME CHART**

# **Calendar Years**

Modern	AD 1901
Victorian	AD 1837
Post Medieval	AD 1500
Medieval	AD 1066
Saxon	AD 410
Roman	AD 43
Iron Age	AD 0 BC 750 BC
Bronze Age: Late	1300 BC
Bronze Age: Middle	1700 BC
Bronze Age: Early	2100 BC
Neolithic: Late	3300 BC
Neolithic: Early	4300 BC
Mesolithic: Late	6000 BC
Mesolithic: Early	10000 BC
Palaeolithic: Upper	30000 BC
Palaeolithic: Middle	70000 BC
Palaeolithic: Lower	2,000,000 BC
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TVAS (South), 77a Hollingdean Terrace Brighton, BN1 7HB

Tel: 01273 554198 Email: south@tvas.co.uk Web: www.tvas.co.uk/south

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