# T V A S SOUTH

# Barrow Hill Farm, Ramsdean, Petersfield, Hampshire

**Archaeological Watching Brief** 

**Odile Rouard** 

Site Code: BRP17/91

(SU 7053 2250)

# Barrow Hill Farm, Ramsdean, Petersfield, Hampshire

**An Archaeological Watching Brief** 

For Mr Matt Luff

by Odile Rouard

Thames Valley Archaeological Services Ltd

Site Code BRP 17/91

November 2017

#### **Summary**

Site name: Barrow Hill Farm, Ramsdean, Petersfield, Hampshire

Grid reference: SU 7053 2250

Planning reference: SDNP/15/04644/FUL

Site activity: Watching Brief

Date and duration of project: 9th - 22nd August 2017

Project manager: Sean Wallis

**Site supervisors:** Odile Rouard and Jim Webster

Site code: BRP17/91

Area of Site: c. 0.48 ha

**Summary of results:** The watching brief at Barrow Hill Farm successfully investigated those parts of the site which were to be affected by the construction of new holiday cottages. The depth of ground reduction was such that the natural geology was exposed in all areas of the site affected by the construction work. However, no archaeological finds or features were identified.

**Location and reference of archive:** The archive is presently held at TVAS Brighton, and will be deposited with the Hampshire Cultural Trust in due course.

This report may be copied for bona fide research or planning purposes without the explicit permission of the copyright holder

Report edited/checked by: Steve Ford ✓ 29.11.17

Steve Preston ✓ 24.11.17

#### Barrow Hill Farm, Ramsdean, Petersfield, Hampshire An Archaeological Watching Brief

#### by Odile Rouard

**Report 17/91** 

#### Introduction

This report documents the results of an archaeological watching brief carried out at Barrow Hill Farm, Ramsdean, Petersfield, Hampshire (SU 7053 2250) (Fig. 1). The work was commissioned by the property's owner, Mr Matt Luff.

Planning permission (SDNP/15/04644/FUL) had been gained from South Downs National Park Authority for the demolition of a number of agricultural buildings, and the construction of new holiday cottages, with associated access and landscaping. In accordance with the *National Planning Policy Framework* (NPPF, 2012) and the Authority's policies on archaeology and the historic environment, the permission was subject to a standard planning condition (6) relating to archaeology and the historic environment.

As a consequence of the possibility of archaeological deposits on site which may be damaged or destroyed by the development, it was proposed to carry out a watching brief. The watching brief was carried out in accordance with a written scheme of investigation approved by Mr David Hopkins, Hampshire County Archaeologist, who advises the Authority on archaeological matters in Hampshire.

The fieldwork was undertaken by Odile Rouard and Jim Webster between 9th and 22nd August 2017, and the site code is BRP 17/91. The site archive is presently held by TVAS Brighton, and will be deposited with the Hampshire Cultural Trust in due course.

#### Location, topography and geology

The site is located to the north of the village of Ramsdean, in eastern Hampshire (Fig. 1). It currently consists of a farmyard (Fig. 2). Although the surrounding area is quite undulating in nature, the site itself was relatively flat, and lies at a height of approximately 125m above Ordnance Datum. According to the British Geological Survey the underlying geology consists of the Upper Greensand Formation, siltstone and fine grained sandstone (BGS 1999). This was confirmed during the watching brief, with a greenish grey sandy clay being recorded across the site, with varying amounts of sandstone inclusions.

#### Archaeological background

The archaeological potential of the site has been considered in a recent desk-based assessment (Grahame 2015). In summary, numerous cropmarks have been identified from aerial photographs in the surrounding area, which appear to represent linear features such as trackways and ditches. Although the dating of these features is difficult without archaeological excavation, it is possible that they may date from the prehistoric, Roman, Saxon, medieval or post-medieval periods. Up to three possible Bronze Age barrows have been recorded to the southwest of the present site, on the appropriately named Barrow Hill. The Historic Environment Record (HER) contains entries for the barn, cattle shed and cart shed on the proposed site itself. Whilst these buildings are not Listed, they are thought to date from the 19th century. There are several Listed buildings within the surrounding area, including the farmhouse at Barrow Hill Farm, which is located to the north of the present site.

#### 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 topsoil stripping, landscaping and ground reduction.

#### **Results**

The six areas affected by ground reduction were stripped by a 360° type mechanical excavator, fitted with a toothless ditching bucket, under constant archaeological supervision. The western area encompassed buildings 1, 2, 4, 5 and 9, whilst buildings 6, 7, and 8 were situated in the eastern area (Fig. 3). Building 3 was to utilize a former agricultural building.

The stratigraphy encountered in the western part of the site consisted of between 0.40m to 0.60m of made ground (51), directly on top of the natural geology (Fig. 4; Pls 1 and 6).

In the eastern part of the site, the stratigraphy consisted of between 0.08 to 0.23m of disturbed topsoil (50) overlying 0.18m of made-ground (51), which lay directly above the natural geology (Fig 4; Pls 2–5). Although three modern drains were observed, no archaeological finds or features were recorded.

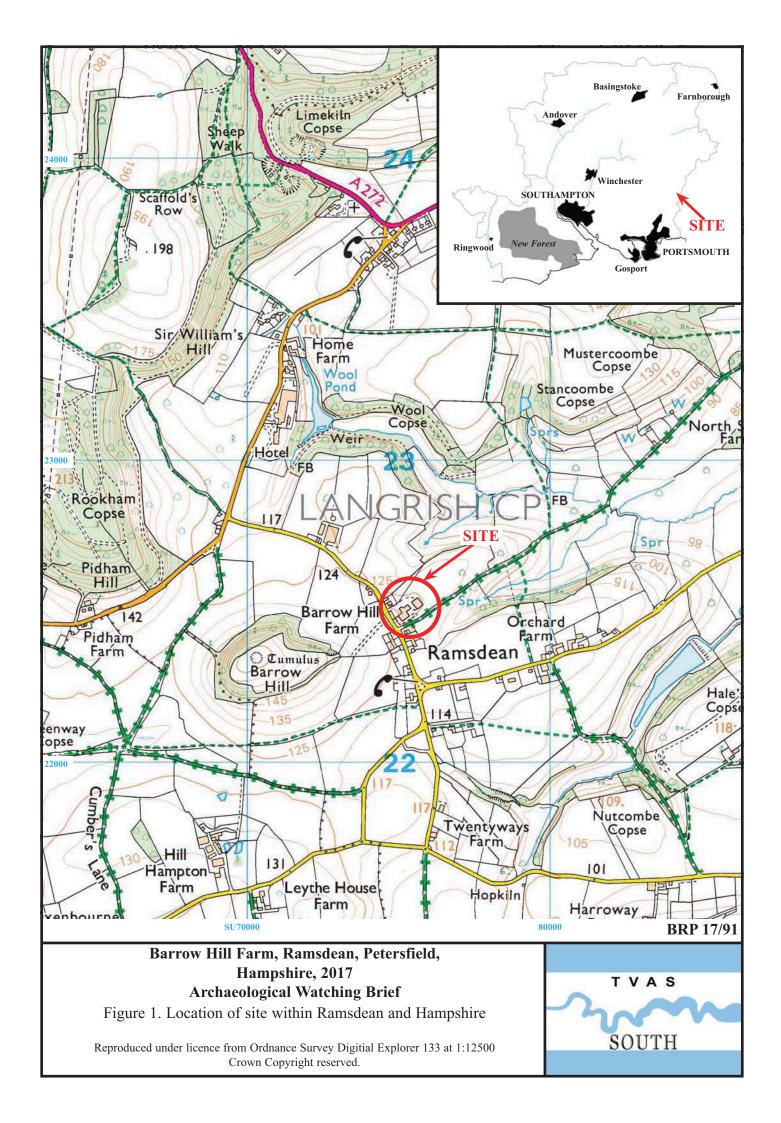
The fact that made ground was recorded directly above the natural geology across the site indicates that the site has been heavily disturbed in the past, presumably accounting for its relatively level platform in an area where the natural contours are quite marked.

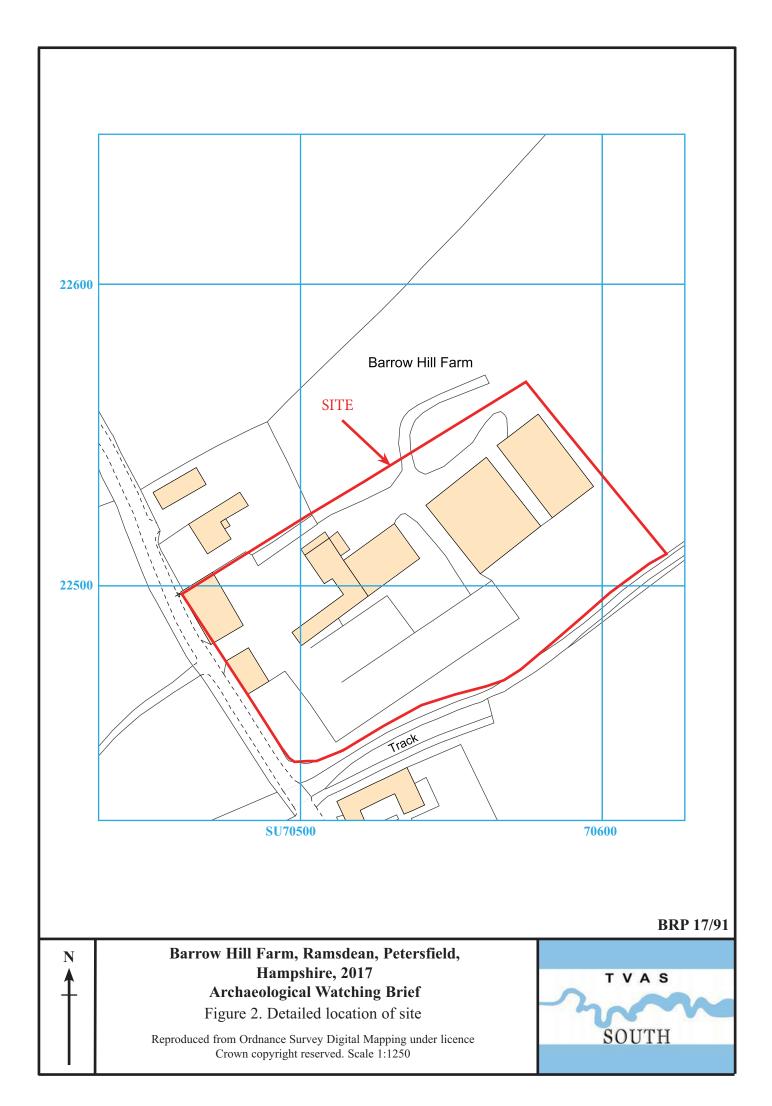
#### **Conclusion**

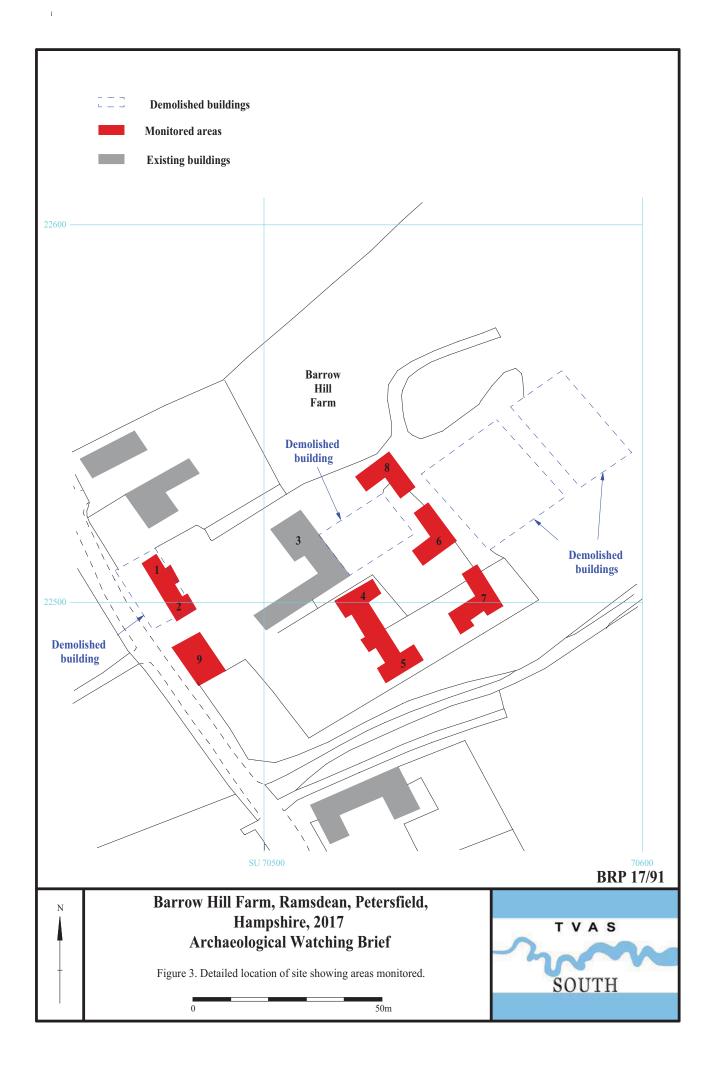
The watching brief at Barrow Hill Farm successfully investigated those parts of the site which were to be most affected by the construction of new holiday cottages. The depth of ground reduction was such that the natural geology was exposed in all the areas of the site affected. However, no archaeological finds or features were identified.

#### References

BGS, 1999, *British Geological Survey*, 1:63360, Sheet 300, Solid and Drift Edition, Keyworth Grahame, M, 2015, 'Barrow Hill Farm, Ramsdean, Petersfield, Hampshire - a desk-based assessment', Foundations Archaeology unpubl rep, Swindon NPPF, 2012, *National Planning Policy Framework*, Dept Communities and Local Government, London







## Western Area SE 125.20m AOD NW Made ground (51) Natural geology (sandy clay with sandstone inclusions) Base of excavation Eastern Area SE 125.70m NW Topsoil (50) Made ground (51) Natural geology (sandy clay with sandstone inclusions) BRP 17/91 Barrow Hill Farm, Ramsdean, Petersfield, Hampshire 2017 TVAS Archaeological Watching Brief Figure 4. Representative sections.



Plate 1. Plots 1 and 2, looking West.



Plate 2. Plots 4 and 5, looking East.



Plate 3. Plot 6, looking South-west. Scales: 2m and 1m.



Plate 4. Plot 7, looking South-east. Scales: 2m and 1m.



Plate 5. Plot 8, looking South. Scales: 2m and 1m.



Plate 6. Plot 9, looking East.

**BRP 17/91** 

Barrow Hill Farm, Ramsdean, Petersfield, Hampshire, 2017 Archaeological Watching Brief Plates 1 - 6.



## 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
<b>↓</b>	<b>\</b>



TVAS (South), 77a Hollingdean Terrace Brighton, BN1 7HB

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

Offices in:
Reading, Taunton, Stoke-on-Trent and Ennis (Ireland)