

# CFA Archaeology Ltd

*archaeological consultants*

*Advice on Archaeology & Planning*

*Environmental Impact Assessment*

*Field Evaluation & Excavation*

*Finds / Environmental Analysis*

*Geophysical Survey*

*Historic Building Recording*

*Site & Landscape Survey*

*Interpretation, Design & Display*

**Ingrams Farm Hardham,  
Pulborough  
Sussex RH201LB**

**Archaeological Watching Brief**

**Report No. MK009/15**

## CFA ARCHAEOLOGY LTD

Town Hall  
Creed Street  
Wolverton  
Milton Keynes  
MK12 5LY

T: 01908 226124

miltonkeynes@cfa-archaeology.co.uk  
web: www.cfa-archaeology.co.uk

Author	Mark Roberts BA MLitt MCifA
Illustrator	Tamlin Barton MA ACifA
Editor	Mark Roberts BA MLitt MCifA
Commissioned by	House on the Hill
Date issued	June 2015
Version	0
OASIS Reference	cfaarcha1-212631
Planning Application No	SDNP/14/04171/FUL
Grid Ref	TQ 02987 17360

This document has been prepared in accordance with CFA Archaeology Ltd standard operating procedures.

**Ingrams Farm Hardham,  
Pulborough  
Sussex RH201LB**

**Archaeological Watching Brief**

**Report No. MK009/15**

## **CONTENTS**

1. INTRODUCTION	3
2. WORKING METHODS	4
3. ARCHAEOLOGICAL RESULTS	5
4. DISCUSSION	7
5. CONCLUSIONS	7
6. REFERENCES	8

## **ILLUSTRATIONS (Bound at Rear)**

Fig. 1 Location Plan

Fig. 2 The Lodge and the SAM

Fig. 3 The Site before work

Fig. 4 Open quarry beyond the Site

Fig. 5 Former railway line and quarrying.

Fig. 6 Excavation to formation level showing quarrying.

## **SUMMARY**

A watching brief was undertaken on groundworks for a new holiday lodge at Ingrams Farm, Hardham, Pulborough, West Sussex. The work was carried out in accordance with a WSI approved by the archaeological advisor to the South Downs National Park Planning Authority produced to satisfy Planning Condition 7 placed on planning permission. The entire development was within a backfilled quarry probably dug for the now disused railway line next to the Site. A small assemblage of very abraded residual Roman pottery was recovered from the topsoil.

## **1. INTRODUCTION**

### **1.1 General**

This report presents the results of an archaeological watching brief undertaken by CFA Archaeology Ltd (CFA) on 22<sup>nd</sup> April 2015 at Ingrams farm, Hardham, Pulborough, West Sussex (NGR: TQ 02987 17360) (Fig. 1). The work was commissioned by Mark Dallyn of House on the Hill Ltd, the owner of Ingrams Farm. The property has planning permission for a new holiday lodge and access track. This archaeological work was undertaken in accordance with a Written Scheme of Investigation (WSI) (dated 4<sup>th</sup> March 2015) which was produced by CFA and was designed to meet the requirements of the South Downs National Park Planning Authority.

### **1.2 Site Location and Description**

The Site is a small trapezoidal field to the north-west of a former railway line. The development consists of the construction of a new lodge on a shallow concrete raft foundation and services at TQ 02987 17360 (see Fig. 1 and 2). The lodge has been designed to minimise ground impact and hence any potential disturbance to unknown archaeological deposits.

### **1.3 Archaeological Background and Previous Work**

The development area is approximately 50m to the west of the Roman station or fort and later Mansio and settlement at Hardham. These have been designated Scheduled Monuments (EH 1005866 WSussex HER MWS3200). The details from EH are:

The monument includes a Roman mansio and later settlement surviving as earthworks and below-ground archaeological remains. It is situated on gently sloping ground west of Hardham, between the River Rother and River Arun. It is located along the course of Stane Street, the Roman road which linked the regional capital of Regnum (Chichester) to Londinium (London). The earthworks have been part-disturbed by the construction of a railway line (now disused) and gravel digging for railway ballast. They have also been levelled by ploughing in places but survive as a visible feature to the north-west. The earthworks survive as a single bank, up to about 1.2m high and an outer ditch. These originally formed part of a rectangular enclosure about 128m by 133m, orientated north west to south east.

The bank and ditch are still visible on the north west side as a rounded corner. In 1863, a Romano-British cremation cemetery was found adjacent to and within the bounds of the mansio enclosure. The cremations were contained in urns or amphora, put in wooden boxes and placed in shafts. Other finds included a coin of Hadrian, animal bones, pottery, a pair of sandals and bronze fibula. The presence of some graves inside the bounds of the enclosure suggests that it was disused before the cemetery encroached upon it. The mansio was partially excavated in 1926 and this work uncovered the foundations of a later civilian settlement. The lower half of a quern was found in 1956. A geophysical survey in 1997 indicated that the enclosure was more regular and symmetrical than previously thought. It also provided evidence of structural features in the interior but no clear indication of substantial masonry buildings.

Perhaps the settlement moved to Pulborough or settlement at Coldwaltham (MWS2912) and the enclosure was used for burials. Stane Street, the Roman Road leading to London through the middle of the SM, had a railway built upon it in the 19<sup>th</sup> century. In 1863 a cremation cemetery was uncovered within and in the vicinity of the railway cutting through the station (MWS2908), as mentioned above. Archaeological monitoring in 1997 found multi-period activity at Silverdene (MWS6381). The Scheduled Monument of Hardham Priory lies nearby (EH 1015916) and the Norman Pulborough Bridge is designated as a Scheduled Monument. There are 25 records of archaeological sites and findspots within 1km of the site indicating a rich cultural heritage in the area.

#### **1.4 Project Aims**

The specific aim of the project was to observe groundworks in accordance with the contractor's programme.

Should archaeological remains be encountered during the course of the watching brief, the general aims were to:

- determine the form and function of any archaeological features encountered;
- determine the spatial arrangement of any archaeological features encountered;
- as far as practicable, recover dating evidence from the archaeological features, and;
- establish the sequence of any archaeological remains present on the site.

## **2. WORKING METHODS**

### **2.1 General**

CFA Archaeology Ltd follows the Chartered Institute for Archaeologists' Code of Conduct, Standards and Guidance.

All machine excavation was undertaken using a toothless ditching bucket under constant archaeological supervision. The topsoil across the entire site was removed first and finds were recovered. Then a further excavation was made down to formation level; the entire depth was about 0.22m. Only in one corner of the lodge was the excavation any deeper and this revealed the quarry backfill.

Archaeological remains were recorded by means of photographs, drawings and written records conforming to Cifa standards (Cifa 2014) and CFA's quality manuals. All features were planned and drawn in section at an appropriate scale.

The stratification of all excavated areas was noted whether or not significant archaeological deposits were identified.

### **3. ARCHAEOLOGICAL RESULTS**

#### **3.1 General**

No natural geology was seen on the site. The topsoil was a brown sandy silt (**001**) approximately 0.2m thick and it capped a yellow brown silty sand with gravel (**002**). This was underlain by a layer identical to the topsoil (**003**) seen at the north end of the lodge footprint; on hand investigation it proved to be a thick layer (in excess of 0.4m thick). Hand excavation was halted as the formation level of the Lodge had been exceeded.

### 3.2 Finds

by Christina Hills

All of the finds on site were recovered from the topsoil. The finds consisted of a mixture of material including ten fragments of ceramic tile and two pieces of oyster shell and one piece of coal/shale. Other finds included flint, four pieces of which were fire cracked and five were worked flint lithics; all are likely prehistoric in date and could be subject to further specialist analysis. The main find type in the assemblage was pottery, including one sherd of possible mortaria, two sherds of abraded redware, and forty-six sherds of grey ware, all of which were very abraded. The pottery may be Roman in date, although the abrasion makes identification uncertain. The pottery and tile is all highly abraded, with rounded edges and loss of surfaces, indicating that it has been subject to post-depositional movement and rolling.

Context	Find type	No.	Wt (g)	Notes	Spotdate
001	Shell	2	14	Oyster	
001	Flint	4	89	Fire cracked	Prehistoric
001	Flint	5	63	Lithics	Prehistoric
001	Coal/shale	1	7		
001	CBM	10	375	Tile	
001	Pottery	46	300	Grey ware- very abraded	Roman?
001	Pottery	1	18	Possible mortaria	Roman?
001	Pottery	2	28	Redware- very abraded	Roman?

Table 1. Finds Quantification

#### **4. DISCUSSION**

The Site was north-west of the former railway line and the northern boundary was higher than the site, with a mature tree present which probably pre-dated the railway and may indicate the former ground level (Fig. 4). There was a former quarry at the north boundary of the Site (Fig. 5). The railway line had resulted in more quarrying on the other side to the Site and, by the SM itself, it was clear how much the ground level had been reduced (Fig. 6).

The excavation for the development was shallow in accordance with the design and no archaeological deposits were identified. The presence of abraded Roman pottery in the backfill of a mid-nineteenth century quarry may just indicate activity from the nearby fortlet and Mansio.

#### **5. CONCLUSIONS**

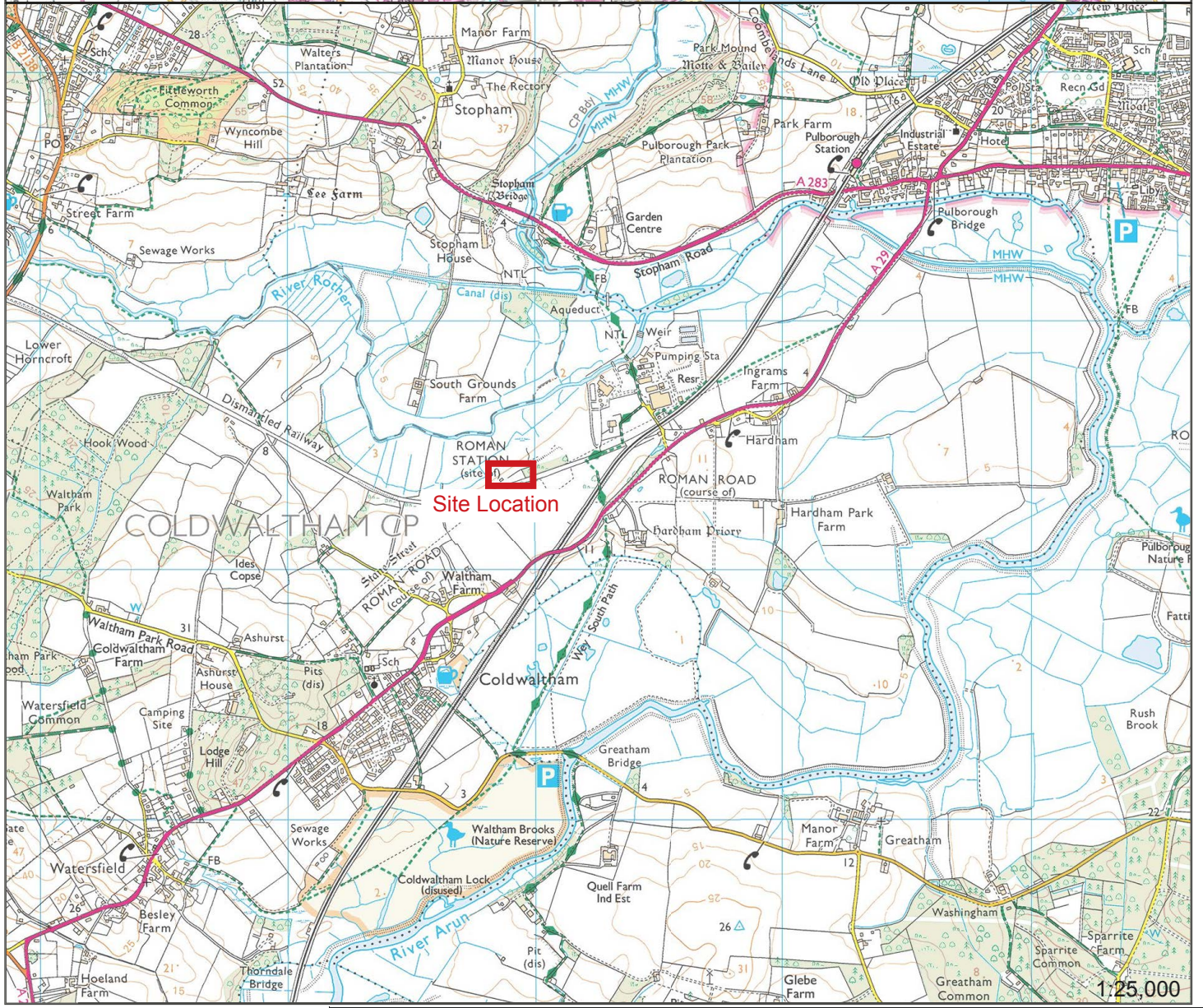
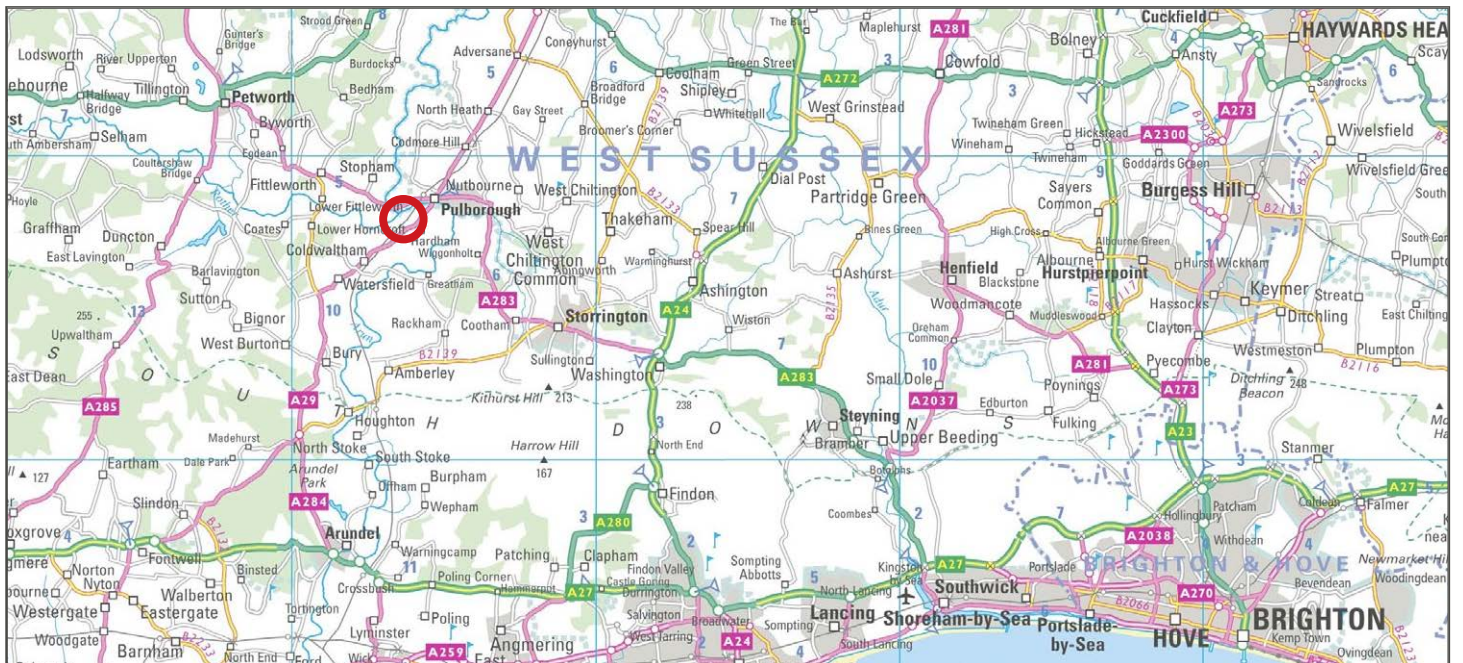
The entire site of the Lodge and trackway was within a backfilled quarry, probably created when the railway line was built. No archaeological deposits were present.



## **6. REFERENCES**

CIfA, 2014a, *Standard and Guidance for the Creation, Compilation, Transfer and Deposition of Archaeological Archives*, Chartered Institute for Archaeologists, December 2014

CIfA, 2014b, *Standard and Guidance for the Collection, Documentation, Conservation and Research of Archaeological Materials*, Chartered Institute for Archaeologists, December 2014.



**CFA**  
ARCHAEOLOGY LTD

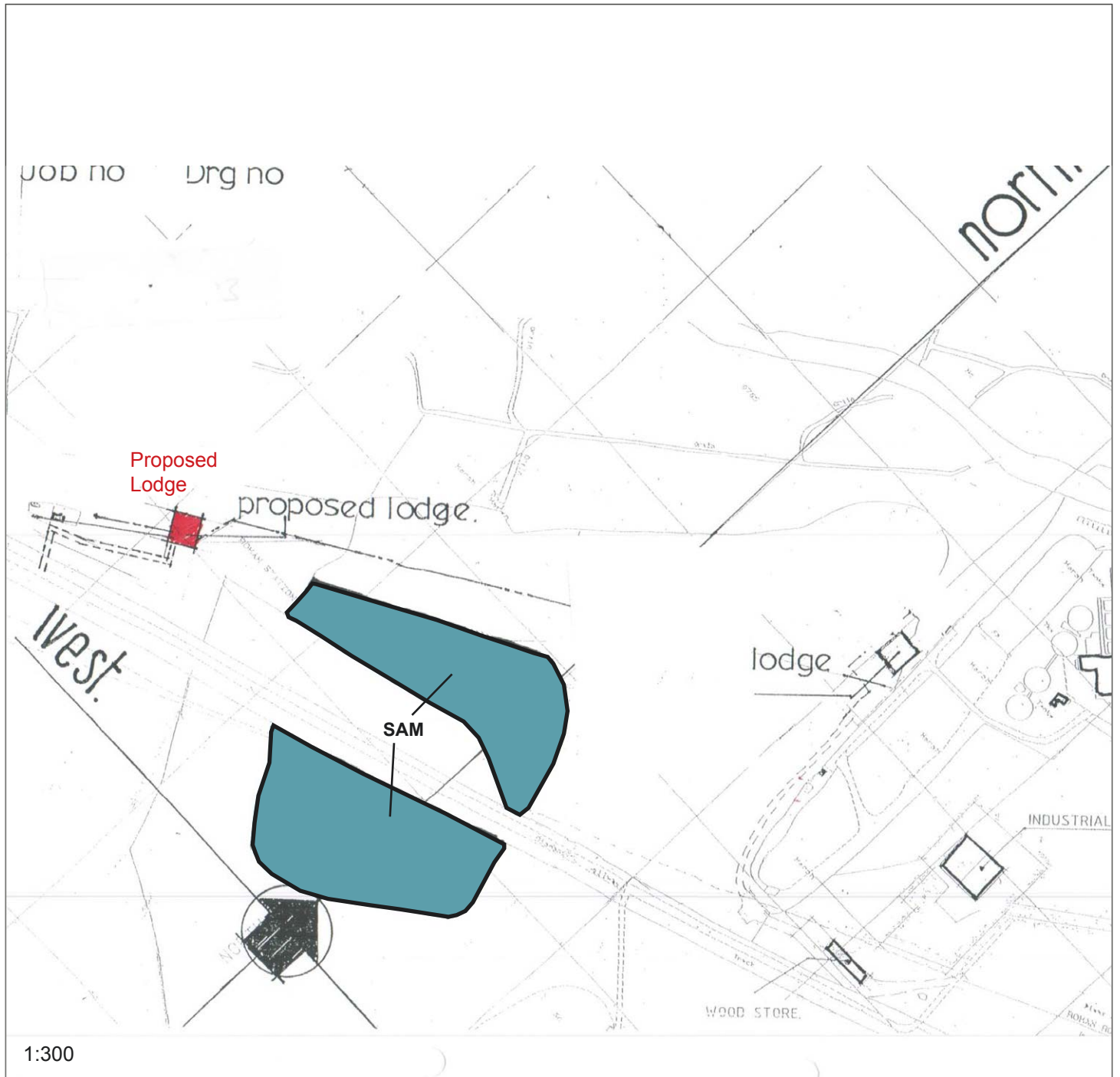
CFA ARCHAEOLOGY LTD  
Town Hall  
Cred Street  
Wolverton  
Milton Keynes, MK12 5LY  
T: 01908 226 124  
M: 07741 313975  
miltonkeynes@cfa-archaeology.co.uk  
www.cfa-archaeology.co.uk

Title:  
**Location Plan**

Project:  
**Ingrams Farm Hardham, Pulborough, Sussex RH201LB - Archaeological Watching Brief**

Fig. 1	Report: MK009/15	Drawn: TB	CKD: MR	Date: 02/06/15
Client: <b>House on the Hill</b>				

The copyright in this document (including its electronic form) shall remain vested in CFA Archaeology Ltd (CFA) but the Client shall have a licence to copy and use the document for the purpose for which it was provided. CFA shall not be liable for the use by any person of this document for any purpose other than that for which the same was provided by CFA. This document shall not be reproduced in whole or in part or relied upon by third parties for any use whatsoever without the express written authority of CFA.





*Fig. 3 - The Site before work*



*Fig. 4 - Open quarry beyond the Site*



**CFA ARCHAEOLOGY LTD**  
 Town Hall  
 Creed Street  
 Wolverton  
 Milton Keynes, MK12 5LY  
 T: 01908 226 124  
 M: 07741 313975  
 miltonkeynes@cfa-archaeology.co.uk  
 www.cfa-archaeology.co.uk

Title: <b>Selected Photos</b>	Figs. <b>3 - 4</b>	Report: <b>MK009/15</b>	Drawn: <b>TB</b>	CKD: <b>MR</b>	Date: <b>02/06/15</b>
	Client: <b>House on the Hill</b>				
Project: <b>Ingrams Farm Hardham, Pulborough, Sussex RH201LB - Archaeological Watching Brief</b>					



*Fig. 5 - Former railway line and quarrying*



*Fig. 6 - Excavation to formation level showing quarrying*



**CFA ARCHAEOLOGY LTD**  
 Town Hall  
 Creed Street  
 Wolverton  
 Milton Keynes, MK12 5LY  
 T: 01908 226 124  
 M: 07741 313975  
 miltonkeynes@cfa-archaeology.co.uk  
 www.cfa-archaeology.co.uk

Title:	Figs. 5 - 6	Report: MK009/15	Drawn: TB	CKD: MR	Date: 02/06/15
Selected Photos	Client: House on the Hill				
Project:	Ingrams Farm Hardham, Pulborough, Sussex RH201LB - Archaeological Watching Brief				