

# HERITAGE NETWORK



## **149 WEST STREET Dunstable, Beds.**

HN809

### *Archaeological Evaluation Report*





# *THE HERITAGE NETWORK LTD*

*Registered with the Institute of Field Archaeologists as an Archaeological Organisation*

Archaeological Director: David Hillelson, BA MIFA

149 WEST STREET  
Dunstable, Bedfordshire

Project ref.:HN809  
Accession no.: LUTNM 2009.65  
LPA ref.: SB/TP/2009/00149/FULL

## *Archaeological Evaluation*

*Prepared on behalf of Robert Gutteridge*

by

Mark Winter, BSc PgDip AIFA

Report no. 539

*June 2009*

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*The cover illustration shows the rear of 149 West Street looking northwest*

## Acknowledgements

The fieldwork for this project was carried out by Mark Winter and Mick James. The report was edited by David Hillelson.

The Heritage Network would like to express its thanks to Richard Sheen, Triad Planning; Peter Wilson Plant Hire; and Hannah Firth, Conservation and Design Team, Central Bedfordshire Council, for their help and co-operation and assistance in the execution of this project.

## Summary

|                                      |                                                                |                                   |                           |
|--------------------------------------|----------------------------------------------------------------|-----------------------------------|---------------------------|
| <b>Site name and address:</b>        | 149 West Street, Dunstable, Bedfordshire, LU6 1SG              |                                   |                           |
| <b>County:</b>                       | Bedfordshire                                                   | <b>District:</b>                  | Central Bedfordshire      |
| <b>Village/town:</b>                 | Dunstable                                                      | <b>Parish:</b>                    | Dunstable                 |
| <b>Planning reference:</b>           | SB/TP/2009/149                                                 | <b>NGR:</b>                       | TL 01360 21600            |
| <b>Client name and address:</b>      | Robert Gutteridge, 45 Portway, Warminster, Wiltshire, BA12 8QQ |                                   |                           |
| <b>Nature of work:</b>               | New housing                                                    | <b>Former land use:</b>           | Garden                    |
| <b>Site status:</b>                  | n/a                                                            | <b>Reason for investigation:</b>  | Direction of LPA (PPG 16) |
| <b>Position in planning process:</b> | Pre-determination                                              | <b>Project brief originator:</b>  | Local authority           |
| <b>Size of affected area:</b>        | c.1565m <sup>2</sup>                                           | <b>Size of area investigated:</b> | c.160m <sup>2</sup>       |
| <b>Site Code:</b>                    | HN809                                                          | <b>Accession no. :</b>            | LUTNM 2009.65             |
| <b>Organisation:</b>                 | Heritage Network                                               | <b>Site Director:</b>             | David Hillelson           |
| <b>Project type, methods etc.:</b>   | Evaluation                                                     | <b>Archive recipient:</b>         | Luton Museum              |
| <b>Start of work</b>                 | 20/05/2009                                                     | <b>Finish of work</b>             | 26/05/2009                |
| <b>Related SMR Nos:</b>              | n/a                                                            | <b>Periods represented:</b>       | n/a                       |
| <b>Oasis UID</b>                     | heritage1-60181                                                | <b>Significant finds:</b>         | n/a                       |
| <b>Monument types:</b>               | 1 x posthole, 1 x yard surface                                 |                                   |                           |
| <b>Physical archive:</b>             | n/a                                                            |                                   |                           |
| <b>Previous summaries/reports:</b>   | n/a                                                            |                                   |                           |

### Synopsis:

In order to determine the archaeological risk posed by a proposal to develop the garden of 149 West Street, Dunstable, Bedfordshire, the Heritage Network was commissioned by Robert Gutteridge to undertake a programme of archaeological evaluation.

Six trial trenches were opened across the proposed development area. The investigation showed that the southern limit of the site, behind the outbuilding, had been used as a dump for soil and chalk in alternating layers and it is presumed that this material derives from within the site boundaries and was deposited relatively recently. Within the trenches a limited number of features were identified including a single undated posthole, a modern garden path, a chalk yard surface, and several areas of disturbance caused by root activity.

The evaluation of the site did not identify any evidence for activity earlier than the Victorian or modern periods. Taking this evidence alongside the evidence for archaeological activity in the general vicinity of the site, the overall risk that the proposed development would disturb archaeological remains of any significance may be considered to be *Low*.



# 1. Introduction

**1.1** This report has been prepared on behalf of Robert Gutteridge, as part of the archaeological evaluation of a development site located at 149 West Street, Dunstable, Bedfordshire.

**1.2** The investigation was a pre-determination requirement for a planning application submitted to the former South Bedfordshire District Council (ref: SB/TP/2009/00149/FULL), following the provisions set out in Planning Policy Guidance Note No.16 (PPG16) on Archaeology and Planning (DoE 1990). The extent of the work has been defined in a *Brief for a Programme of Archaeological Field Evaluation*, prepared by the Archaeological Officer (AO) from the Conservation and Design Team of Central Bedfordshire Council (CBC), the new unitary authority covering the site.

**1.3** The study area is centred on NGR TL 01360 21600. It is bounded to the northwest by West Street, to the northeast by the gardens of nos.139-147 West Street, to the southeast by nos.8-26 Long Meadow and to the southwest by allotment gardens. The development proposes the construction of a new building comprising of 10 flats and a 2 storey house with associated parking, landscaping and services.

**1.4** The aim of the evaluation has been to consider the location, extent, date, character, condition, significance and quality of any such remains which are liable to be threatened by the development, and to provide a local and regional archaeological and historical context for them, in accordance with the current published local and regional research agenda (Glazebrook 1997; Brown and Glazebrook 2000; Oake et al 2007), if they were discovered.

**1.5** The present report is intended to provide the planning authority with sufficient data to allow it to consider the archaeological implications of the proposed development, and to determine what further, if any, mitigation measures may be required to allow the development to proceed.

## 2. Fieldwork

### *SITE TOPOGRAPHY AND GEOLOGY*

**2.1** The study area consists of a small area of land to the southeast of the existing house. The site lies on level ground at approximately 150m AOD.

**2.2** Being within an urban area, the soils on the site are unsurveyed but they lie immediately adjacent to soils which have been classified as being part of the Upton 1 association, described as 'shallow well drained calcareous silty soils over chalk' (SSEW).

### *METHODOLOGY*

**2.3** All work was carried out in accordance with the approved *Project Design*, current health and safety legislation, and both IFA and ALGAO standards.

**2.4** Six trenches were opened using a tracked mini-digger fitted with a 0.8m wide toothless bucket, under close archaeological supervision.

**2.5** Trenches were machined to the first significant archaeological horizon. Spoil from the machining was inspected for archaeological artefacts.

**2.6** All potential archaeological features and deposits were sampled to ascertain their nature, depth, date, and quality of preservation.

**2.7** All identified contexts were photographed and recorded using the appropriate proforma. Scaled plans and sections were drawn on drafting film at scales of 1:10 and 1:50.

### *RESULTS*

#### *Stratigraphy*

**2.8** A slight variation in stratigraphy was encountered on site. Trench 1 contained a dark brown (10YR 3/3) silt topsoil, 0.20m thick and covering a layer of white (10YR 8/1) redeposited chalk, 0.12m thick. Beneath this was a very dark greyish brown (10YR 3/2) clayey silt, 0.14m thick, which covered a further layer of white (10YR 8/1) redeposited chalk, 0.06m thick. This overlay a dark grey (10YR 4/1) clayey silt, 0.11m thick, which covered a third layer of white (10YR 8/1) redeposited chalk, 0.12m thick. Beneath this was a brown (10YR 4/3) silt, 0.28m thick, which sealed the white (10YR 8/1) chalk natural.

**2.9** Trenches 2, 3 and 4 contained topsoil measuring between 0.10m and 0.34m thick. In Trenches 2 and 3 this was a very dark grey (10YR 3/1) sandy silt, but in Trench 4 a dark brown (10YR 3/3) silt was recorded. Beneath this was a brown (10YR 4/3) silty clay, measuring between 0.30m and 0.53m thick. This sealed the white (10YR 8/1) chalk natural in all trenches.

**2.10** Trenches 5 and 6 contained a greyish brown (10YR 5/2) sandy silt, 0.20m thick, which overlay a grey (10YR 6/1) sandy silt 0.60m deep. This sealed the white (10YR 8/1) chalk natural.



**Trench 1**

| Length (m):                            | 10.20   | Width (m):                                | 2.00           | Maximum Depth (m):                     | 1.20  | Orientation | NE-SW  |
|----------------------------------------|---------|-------------------------------------------|----------------|----------------------------------------|-------|-------------|--------|
| Level at Northeast End of Trench (mOD) |         | Top                                       | 155.59         | Level at Southwest End of Trench (mOD) |       | Top         | 155.56 |
|                                        |         | Base                                      | 154.49         |                                        |       | Base        | 154.41 |
| Context                                | Type    | Description                               | Dimensions (m) |                                        |       |             |        |
|                                        |         |                                           | Length         | Width                                  | Depth |             |        |
|                                        | Layer   | Dark brown (10YR 3/3) silt topsoil.       | 10.20          | 2.00                                   | 0.20  |             |        |
|                                        | Layer   | White (10YR 8/1) redeposited chalk layer. | 10.20          | 2.00                                   | 0.12  |             |        |
|                                        | Layer   | (10YR 3/2) clayey silt subsoil.           | 10.20          | 2.00                                   | 0.14  |             |        |
|                                        | Layer   | White (10YR 8/1) redeposited chalk layer. | 10.20          | 2.00                                   | 0.06  |             |        |
|                                        | Layer   | Dark grey (10YR 4/1) clayey silt subsoil. | 10.20          | 2.00                                   | 0.11  |             |        |
|                                        | Layer   | White (10YR 8/1) redeposited chalk layer. | 10.20          | 2.00                                   | 0.12  |             |        |
|                                        | Layer   | Brown (10YR 4/3) silt subsoil.            | 10.20          | 2.00                                   | 0.28  |             |        |
|                                        | Layer   | White (10YR 8/1) natural.                 | 10.20          | 2.00                                   | -     |             |        |
| 101                                    | Feature | Root activity.                            | 0.46           | 0.40                                   | 0.13  |             |        |

**2.11** Trench 1 was located at the southeast end of the site (Figure 2, Plate 1), in an area of raised ground. No archaeological remains were encountered in this trench (Figure 3).

**Trench 2**

| Length (m):                            | 11.40   | Width (m):                                                    | 2.00           | Maximum Depth (m):                     | 0.63  | Orientation | NW-SE  |
|----------------------------------------|---------|---------------------------------------------------------------|----------------|----------------------------------------|-------|-------------|--------|
| Level at Northwest End of Trench (mOD) |         | Top                                                           | 154.72         | Level at Southeast End of Trench (mOD) |       | Top         | 154.99 |
|                                        |         | Base                                                          | 154.25         |                                        |       | Base        | 154.29 |
| Context                                | Type    | Description                                                   | Dimensions (m) |                                        |       |             |        |
|                                        |         |                                                               | Length         | Width                                  | Depth |             |        |
|                                        | Layer   | Very dark Grey (10YR 3/1) sandy silt topsoil.                 | 11.40          | 2.00                                   | 0.22  |             |        |
|                                        | Layer   | Brown (10YR 4/3) silty clay subsoil.                          | 11.40          | 2.00                                   | 0.30  |             |        |
|                                        | Layer   | White (10YR 8/1) chalk natural.                               | 11.40          | 2.00                                   | -     |             |        |
| 201                                    | Cut     | Posthole cut.                                                 | 0.28           | 0.28                                   | 0.10  |             |        |
| 202                                    | Fill    | Yellowish brown (10YR 5/4) silty clay fill of posthole [201]. | 0.28           | 0.28                                   | 0.10  |             |        |
| 203                                    | Feature | Root activity                                                 | 1.76           | 0.58                                   | 0.19  |             |        |
| 204                                    | Feature | Root activity                                                 | 1.95           | 0.65                                   | 0.02  |             |        |

**2.12** Trench 2 was located on the east side of the site (Figure 2, Plate 2). A single, undated, posthole [201] was encountered in the trench (Figure 3, Plate 3).

**Trench 3**

| Length (m):                            | 8.70    | Width (m):                                                         | 3.00           | Maximum Depth (m):                     | 0.79  | Orientation | NW-SE  |
|----------------------------------------|---------|--------------------------------------------------------------------|----------------|----------------------------------------|-------|-------------|--------|
| Level at Northwest End of Trench (mOD) |         | Top                                                                | 155.21         | Level at Southeast End of Trench (mOD) |       | Top         | 155.26 |
|                                        |         | Base                                                               | 154.51         |                                        |       | Base        | 154.24 |
| Context                                | Type    | Description                                                        | Dimensions (m) |                                        |       |             |        |
|                                        |         |                                                                    | Length         | Width                                  | Depth |             |        |
|                                        | Layer   | Very dark grey (10YR 3/1) sandy silt topsoil.                      | 8.70           | 3.00                                   | 0.10  |             |        |
|                                        | Layer   | Tarmac surface.                                                    | 8.70           | 3.00                                   | 0.03  |             |        |
|                                        | Layer   | Brown (10YR 4/3) silty clay with frequent rubble, levelling layer. | 8.70           | 3.00                                   | 0.10  |             |        |
|                                        | Layer   | Brown (10YR 4/3) silty clay subsoil.                               | 8.70           | 3.00                                   | 0.10  |             |        |
|                                        | Layer   | White (10YR 8/1) chalk natural.                                    | 8.70           | 3.00                                   | -     |             |        |
| 301                                    | Feature | Root activity.                                                     | 1.90           | 0.60                                   | 0.16  |             |        |

**2.13** Trench 3 was located at the southeast end of the site (Figure 2). No archaeological remains were encountered in the trench (Figure 3, Plate 4).

#### Trench 4

| Length (m):                            | 7.40      | Width (m):                          | 3.10   | Maximum Depth (m):                     | 0.79           | Orientation | NE-SW  |
|----------------------------------------|-----------|-------------------------------------|--------|----------------------------------------|----------------|-------------|--------|
| Level at Northeast End of Trench (mOD) |           | Top                                 | 155.26 | Level at Southwest End of Trench (mOD) |                | Top         | 155.40 |
|                                        |           | Base                                | 154.50 |                                        |                | Base        | 154.62 |
| Context                                | Type      | Description                         |        |                                        | Dimensions (m) |             |        |
|                                        |           |                                     |        |                                        | Length         | Width       | Depth  |
|                                        | Layer     | Dark brown (10YR 3/3) silt topsoil. |        |                                        | 7.40           | 3.10        | 0.34   |
|                                        | Layer     | Brown (10YR 4/3) silt subsoil.      |        |                                        | 7.40           | 3.10        | 0.45   |
|                                        | Layer     | White (10YR 8/1) chalk natural.     |        |                                        | 7.40           | 3.10        | -      |
| 401                                    | Structure | Brick built garden path.            |        |                                        | 3.10           | 0.50+       | 0.10   |
| 402                                    | Feature   | Root activity.                      |        |                                        | 2.20           | 1.10        | 0.22   |

**2.14** Trench 4 was located centrally (Figure 2, Plate 5). A garden path [401] was uncovered beneath the turf at the southwest end of the trench (Figure 3). This was formed from red frogged bricks measuring 0.23m by 0.10m by 0.07m, and is of modern date.

#### Trench 5

| Length (m):                            | 10.00   | Width (m):                                   | 5.00   | Maximum Depth (m):                     | 0.87           | Orientation | NE-SW  |
|----------------------------------------|---------|----------------------------------------------|--------|----------------------------------------|----------------|-------------|--------|
| Level at Northeast End of Trench (mOD) |         | Top                                          | 155.19 | Level at Southwest End of Trench (mOD) |                | Top         | 155.16 |
|                                        |         | Base                                         | 154.45 |                                        |                | Base        | 154.47 |
| Context                                | Type    | Description                                  |        |                                        | Dimensions (m) |             |        |
|                                        |         |                                              |        |                                        | Length         | Width       | Depth  |
|                                        | Layer   | Greyish Brown (10YR 5/2) sandy silt topsoil. |        |                                        | 10.00          | 5.00        | 0.20   |
|                                        | Layer   | Grey (10YR 6/1) sandy silt subsoil.          |        |                                        | 10.00          | 5.00        | 0.60   |
|                                        | Layer   | White (10YR 8/1) chalk natural.              |        |                                        | 10.00          | 5.00        | -      |
| 501                                    | Feature | Root activity.                               |        |                                        | 1.20           | 0.78        | 0.26   |
| 502                                    | Feature | Tree bole.                                   |        |                                        | 1.50           | 1.00        | 0.08   |
| 503                                    | Layer   | White (10YR 8/1) layer of redeposited chalk. |        |                                        | 8.50           | 1.30        | 0.35   |

**2.15** Trench 5 was located on the northeast side of the site (Figure 2, Plate 6). A chalk surface (503) was encountered below the topsoil and this may represent a former yard surface (Figure 3). No further archaeological remains were encountered.

#### Trench 6

| Length (m):                            | 10.00 | Width (m):                                   | 2.30   | Maximum Depth (m):                     | 0.90           | Orientation | NW-SE  |
|----------------------------------------|-------|----------------------------------------------|--------|----------------------------------------|----------------|-------------|--------|
| Level at Northwest End of Trench (mOD) |       | Top                                          | 155.00 | Level at Southeast End of Trench (mOD) |                | Top         | 155.11 |
|                                        |       | Base                                         | 154.58 |                                        |                | Base        | 154.31 |
| Context                                | Type  | Description                                  |        |                                        | Dimensions (m) |             |        |
|                                        |       |                                              |        |                                        | Length         | Width       | Depth  |
|                                        | Layer | Greyish brown (10YR 5/2) silty clay topsoil. |        |                                        | 10.00          | 2.30        | 0.20   |
|                                        | Layer | Grey (10YR 6/1) sandy silt subsoil.          |        |                                        | 10.00          | 2.30        | 0.60   |
|                                        | Layer | White (10YR 8/1) chalk natural.              |        |                                        | 10.00          | 2.30        | -      |
| 601                                    | Layer | White (10YR 8/1) redeposited chalk layer.    |        |                                        | 4.55           | 1.70        | 0.21   |

**2.16** Trench 6 was located at the north end of the site, immediately to the east of the existing house (Figure 2, Plate 7). A chalk layer [601] was encountered in the trench, and this may represent a yard surface (Figure 3).

## 3. Discussion

### *Research Aims*

**3.1** The aim of the present evaluation has been to consider the location, depth, extent, date, character, condition, significance and quality of any remains that would be liable to be threatened by the development, and to provide a local and regional, archaeological and historical context for them, in accordance with the current published local and regional research agenda (Glazebrook 1997; Brown and Glazebrook 2000; Oake et al 2007), if they were discovered.

### *Archaeological and historical background*

**3.2** It is known that the site lay outside the limits of Dunstable town until the 19<sup>th</sup> century, when development extended along West Street. The street is thought to follow the line of the Icknield Way, a major routeway between Wessex and East Anglia from at least the late Neolithic period.

**3.3** The postulated western edge of the small Roman town of *Durocbrivis* (HER 135) lies approximately 300m to the north-east. The town is mentioned in the Antonine Itinerary as lying halfway between *Verulamium* (St Albans) and *Magiovinium* (Milton Keynes) (Albion Archaeology 2003, 15). It was formerly thought to have developed from a military post at the junction of Watling Street (the modern A5) and the Icknield Way, but no evidence for a fort has been identified (ibid). At its largest extent, it appears to cover an area of approximately 14ha, with the western boundary in the area of Icknield Street and Princes Street. A large late Roman inhumation cemetery was investigated by the Manshead Archaeological Society in Friary Field, in the south-western quadrant of the town (Albion Archaeology 2003, 23).

**3.4** Archaeological investigations were recently undertaken on the former allotments adjacent to the western side of the present site, ahead of their use as an extension to Dunstable cemetery (Albion Archaeology 2004; 2007; 2009). These works revealed evidence for the line of the Icknield Way from the Roman period onwards.

- A series of undated wheel ruts were uncovered in 2004, indicating the presence of a well used road or track. An ENE to WSW aligned roadside ditch, of probable Roman date, was also exposed (Albion Archaeology 2004).
- Further wheel ruts, on the same alignment as those recorded in 2004, were uncovered during subsequent archaeological mitigation (Albion Archaeology 2009). The individual ruts, which varied in shape, typically measured approximately 0.10m wide and ranged in depth from 0.05m to 0.18m. Several phases of rutting were represented. A single inhumation burial was also discovered below the rutted surface. This was aligned ENE to WSW, with the head at the western end of the grave. No artefacts were present to date the burial, which has been tentatively assigned to the Roman period. Although this was the only burial identified, it is possible that other roadside burials may lie in the vicinity.
- A post-medieval boundary ditch, which apparently went out of use in the 19<sup>th</sup> or early 20<sup>th</sup> century, was also present on the site.

**3.5** A large Roman pit was encountered during archaeological fieldwork adjacent to 140 West Street, the site of Leighton Gap (HER 14963). Evidence for medieval activity was also recorded on the site, including a 13<sup>th</sup> century inhumation and two small gullies.

**3.6** A scatter of chance finds of Roman date has also been recorded from the vicinity of the present site, including a coin of Vespasian (HER 1351) found while digging a gravel pit or garden on West Street in 1822; a coin of Constantine (HER 1342) from a private garden on Osbourne Road; a fourth century *Urbs Roma* coin (HER 1381) from the garden of 17 Penrith Avenue; ten Roman coins from Bennetts Recreation Ground (HER 11278); five sherds of Roman pottery found on West Street Downs in 1888 (HER 1371); a group of finds from the north-eastern corner of West Street, known as Cold Harbour (HER 1911); and a bronze pin (HER 1347) found in the garden at 34 First Avenue.

**3.7** Evidence for prehistoric activity has also been identified in the vicinity of the present site, including a large number of Neolithic flint flakes and implements (HER 1157) found during the late 19<sup>th</sup> and early 20<sup>th</sup> centuries in an area of gravel quarrying to the east of 'California', and the lines of prehistoric trackways, visible as cropmarks (HER 12290 / 12291).

**3.8** A number of Second World War monuments are recorded on West Street, including the base of a spigot mortar emplacement (HER 17881) at the junction between West Street and Chiltern Road and portable anti-tank obstacles (HER 17883) at the southern end of Chiltern Road. A hostel for essential workers (HER 17887), which later became a PoW site for Italian prisoners, was sited at the south-western end of West Road.

### Conclusions

**3.9** On the basis of the known archaeology in the vicinity, the evaluation was considered to have the potential to contribute to an understanding of the development of the late prehistoric, Roman, medieval and post-medieval road system, and associated roadside activity, on the western side of Dunstable. There was considered to be a high risk of encountering features, deposits, and artefacts from the late prehistoric period onwards in the course of the investigation.

**3.10** The trial trenches represent a 10% sample, approximately, of the development site by area. This was considered adequate to meet the aims of the evaluation, and assess the risk that development of the site would encounter archaeological remains of significance. The investigation showed that the southern limit of the site, behind the outbuilding, had been used as a dump for soil and chalk in alternating layers and it is presumed that this material derives from within the site boundaries and was deposited relatively recently. Within the trenches a limited number of features were identified including a single undated posthole [201], a modern garden path [401], a chalk yard surface, represented in Trenches 5 and 6 by contexts (503) and (601), and several areas of disturbance caused by root activity.

**3.11** The evaluation of the site did not identify any evidence for activity earlier than the Victorian or modern periods. Taking this evidence alongside the evidence for archaeological activity in the general vicinity of the site, the overall risk that the proposed development would disturb archaeological remains of any significance may be considered to be *Low*.

### Confidence Rating

3.12 In the course of the fieldwork, weather and ground conditions were acceptable for the identification of potential features and deposits, and for their investigation. There were no circumstances which would lead to a confidence rating for the work which was less than *High*.

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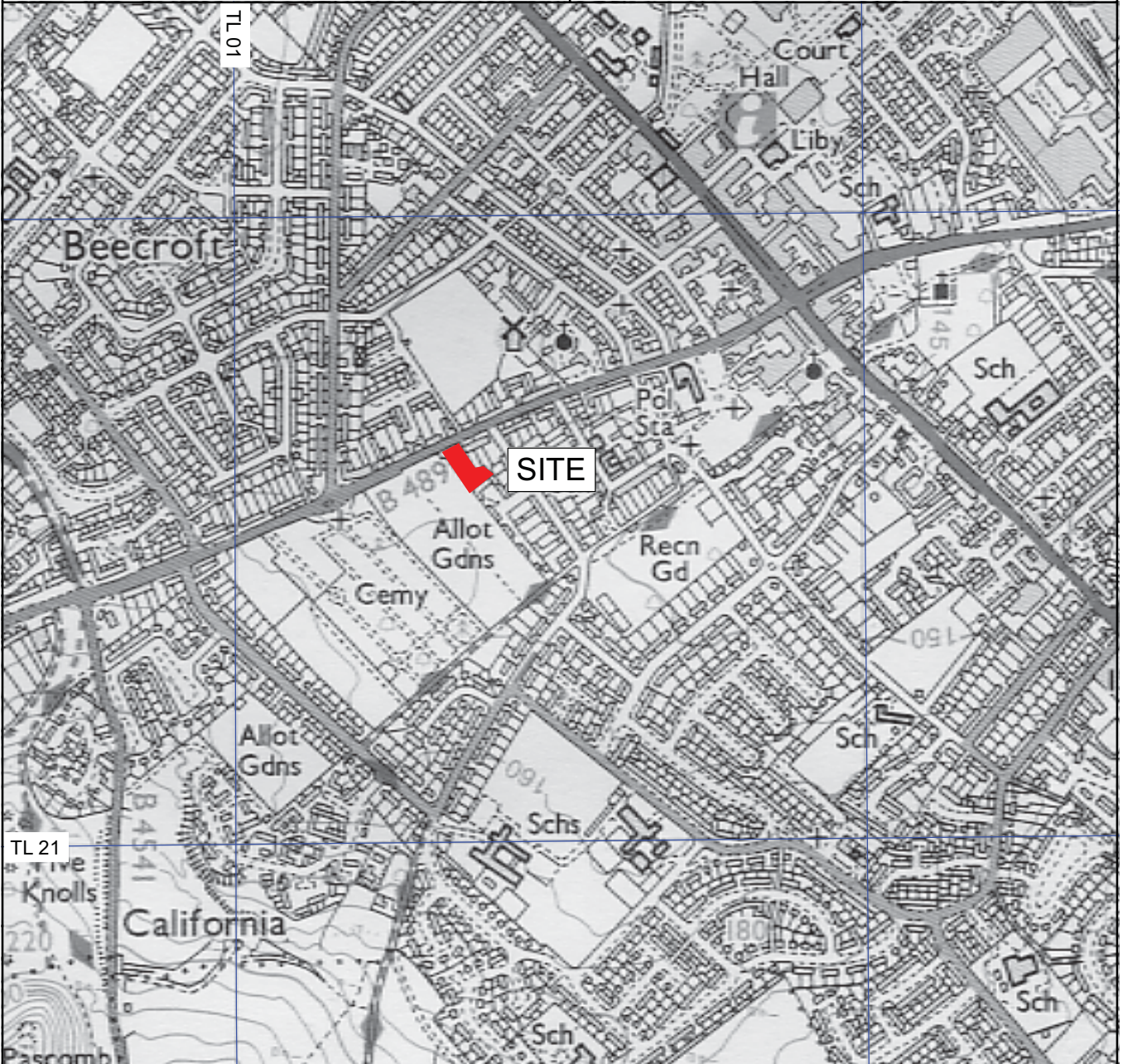
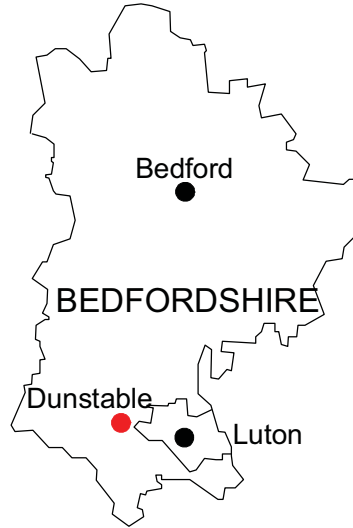
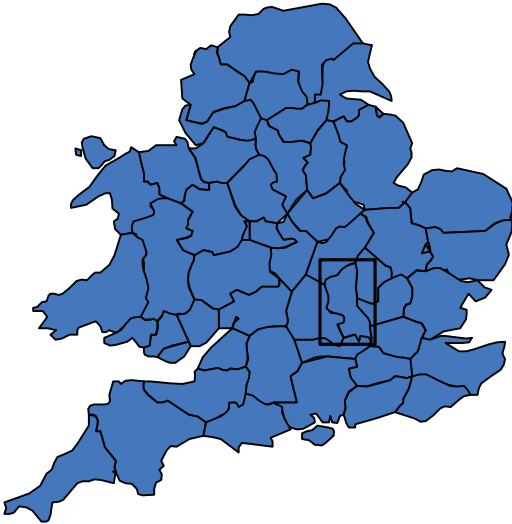
## 4. Illustrations

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| Plate 4 .....  | Trench 3, looking southeast          |
| Plate 5 .....  | Trench 4, looking northeast          |
| Plate 6 .....  | Trench 5, looking northeast          |
| Plate 7 .....  | Trench 6, looking northwest          |

THE HERITAGE NETWORK LTD

149 West Street, Dunstable

HN809






Site Location

Scale 1:10000

Figure 1



-  Proposed buildings
-  Proposed Access & Parking
-  Trial Trenches

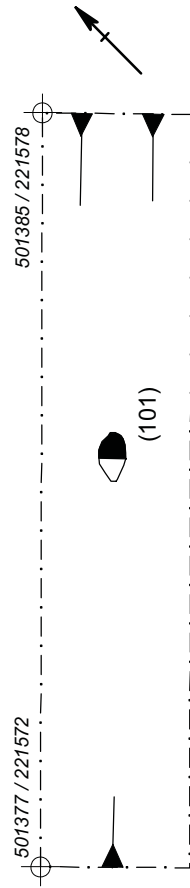
Site Layout

Scale 1:500

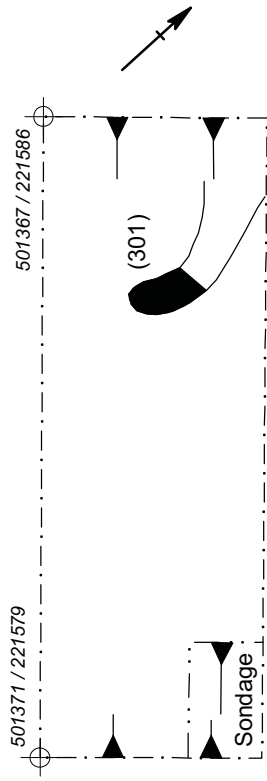
Figure 2



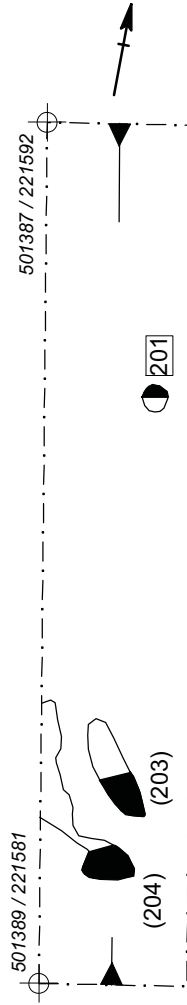
Trench 1



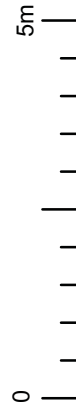
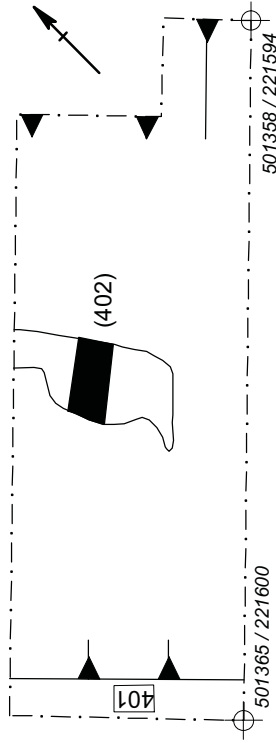
Trench 3



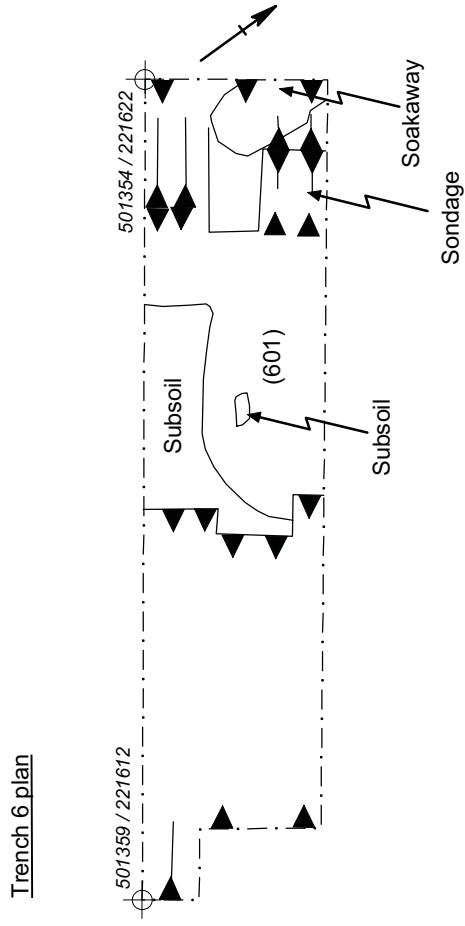
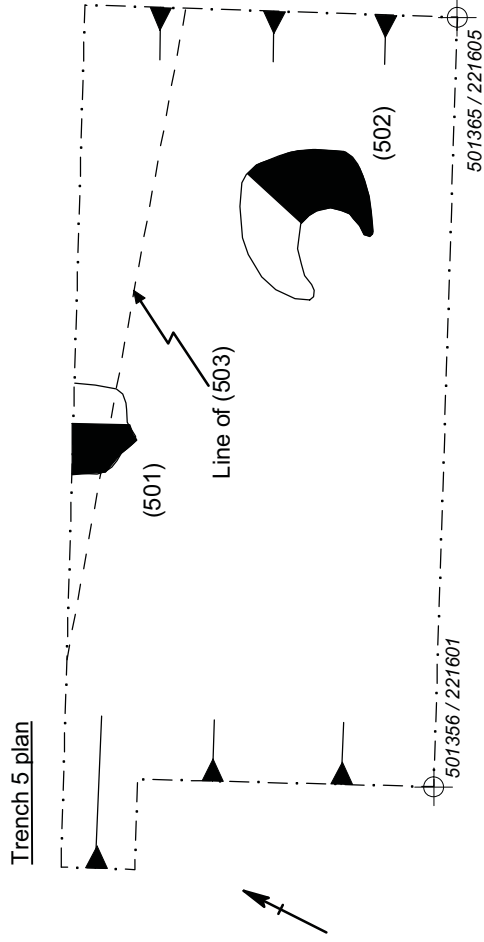
Trench 2



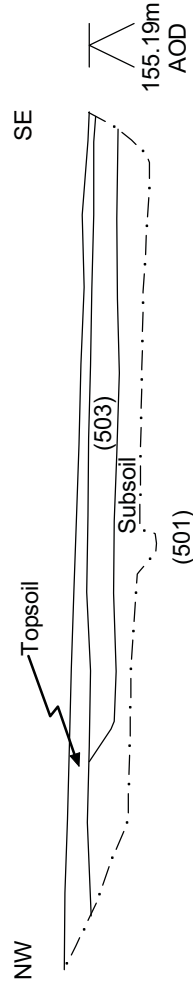
Trench 4



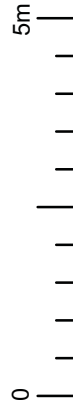
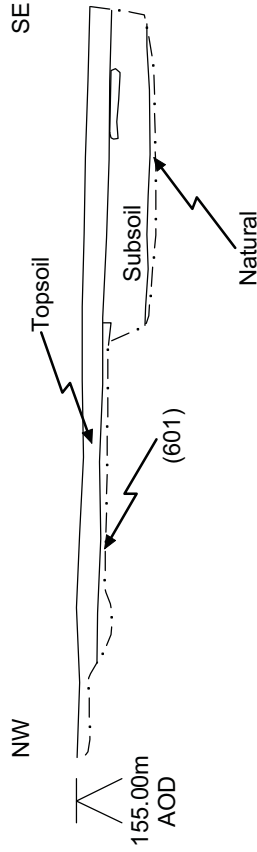
Trenches 1 - 4: plans



Trench 5 section



Trench 6 section



Trenches 5 and 6: plans and sections



Plate 1: Trench 1, looking southwest



Plate 2: Trench 2, looking northwest



Plate 3: Posthole [201], looking southeast



Plate 4: Trench 3, looking southeast



Plate 5: Trench 4, looking northeast



Plate 6: Trench 5, looking northeast



Plate 7: Trench 6, looking northwest

# Appendix

## OASIS Data Record

| OASIS ID: heritage1-60181          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Project details</b>             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Project name                       | 149 West Street, Dunstable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Short description of the project   | <p>In order to determine the archaeological risk posed by a proposal to develop the garden of 149 West Street, Dunstable, Bedfordshire, the Heritage Network was commissioned by Robert Gutteridge to undertake a programme of archaeological evaluation.</p> <p>Six trial trenches were opened across the proposed development area. The investigation showed that the southern limit of the site, behind the outbuilding, had been used as a dump for soil and chalk in alternating layers and it is presumed that this material derives from within the site boundaries and was deposited relatively recently. Within the trenches a limited number of features were identified including a single undated posthole, a modern garden path, a chalk yard surface, and several areas of disturbance caused by root activity.</p> <p>The evaluation of the site did not identify any evidence for activity earlier than the Victorian or modern periods. Taking this evidence alongside the evidence for archaeological activity in the general vicinity of the site, the overall risk that the proposed development would disturb archaeological remains of any significance may be considered to be <i>Low</i>.</p> |
| Project dates                      | Start: 20-05-2009 End: 26-05-2009                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Previous/future work               | No / Not known                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Associated project reference codes | HN809 - Contracting Unit No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Associated project reference codes | LUTNM 2009.65 - Museum accession ID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Type of project                    | Field evaluation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Site status                        | None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Current Land use                   | Other 5 - Garden                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Monument type                      | POSTHOLE None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Monument type                      | SURFACE Post Medieval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Methods & techniques               | 'Targeted Trenches'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Development type                   | Urban residential (e.g. flats, houses, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Prompt                             | Direction from Local Planning Authority - PPG16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Position in the planning process   | Between deposition of an application and determination                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Project location</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Country                            | England                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Site location                      | BEDFORDSHIRE SOUTH BEDFORDSHIRE DUNSTABLE 149 West Street, Dunstable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Postcode                           | LU6 1SG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Study area                         | 1565.00 Square metres                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Site coordinates                   | TL 01360 21600 51.8832913691 -0.527183013559 51 52 59 N 000 31 37 W Point                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Height OD / Depth                  | Min: 154.99m Max: 155.59m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Project creators</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Organisation                       | Heritage Network                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Brief originator                   | Local Authority Archaeologist and/or Planning Authority/advisory body                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PD originator                      | Heritage Network                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Project director/manager           | David Hillelson                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Project supervisor                 | Mark Winter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Type of funding body               | Developer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

|                               |                                                                    |
|-------------------------------|--------------------------------------------------------------------|
| Name of funding body          | Robert Gutteridge                                                  |
| <b>Project archives</b>       |                                                                    |
| Physical Archive Exists?      | No                                                                 |
| Digital Archive recipient     | Luton Museum                                                       |
| Digital Media available       | 'Images raster / digital photography'                              |
| Paper Archive recipient       | Luton Museum                                                       |
| Paper Media available         | 'Context sheet','Drawing','Photograph','Plan','Report','Section'   |
| <b>Project bibliography 1</b> |                                                                    |
| Publication type              | Grey literature (unpublished document/manuscript)                  |
| Title                         | 149 West Street, Dunstable: Archaeological Evaluation              |
| Author(s)/Editor(s)           | Winter, M                                                          |
| Other bibliographic details   | Report Number 539                                                  |
| Date                          | 2009                                                               |
| Issuer or publisher           | Heritage Network                                                   |
| Place of issue or publication | Letchworth, Hertfordshire                                          |
| Description                   | A4 booklet, comb-bound, green cover, 10 pages, 4 figures, 7 plates |