

# Land South of Western Way, Bowerhill, Melksham, Wiltshire

Archaeological Evaluation

for RPS

CA Project: 5119 CA Report: 14542

November 2014

# LAND SOUTH OF WESTERN WAY BOWERHILL, MELKSHAM WILTSHIRE.

# Archaeological Evaluation

CA Project: 5119 CA Report: 14542

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# **CONTENTS**

| SUMM | //ARY                                    | 2  |
|------|--|----|
| 1.   | INTRODUCTION                             | 3  |
|      | The site Archaeological background       |    |
|      | Archaeological objectives                |    |
| 2.   | RESULTS (FIGS 2-5)                       | 5  |
|      | The finds Palaeoenvironmental evidence   |    |
| 3.   | DISCUSSION                               | 8  |
| 4.   | CA PROJECT TEAM                          | 9  |
| 5.   | REFERENCES                               | 9  |
|      | NDIX B: THE FINDS                        |    |
| APPE | NDIX C: THE PALAEOENVIRONMENTAL EVIDENCE | 16 |
| APPE | NDIX D: OASIS REPORT FORM                | 17 |

# **LIST OF ILLUSTRATIONS**

- Fig. 1 Site location plan (1:25,000)
- Fig. 2 Trench location plan showing archaeological features,(1:1500)
- Fig. 3 Trenches 20 and 21: plans (1:250)
- Fig. 4 Trench 20: sections and photographs (1:20)
- Fig. 5 Trench 21: sections and photographs (1:20)

#### **SUMMARY**

**Project Name:** Land South of Western Way, Bowerhill, Melksham,

Location: Wiltshire

**NGR**: ST 91180 62610

**Type:** Evaluation

Date: 3rd to 7th of November 2014

Site Code: LBM14

An archaeological evaluation was undertaken by Cotswold Archaeology in November 2014 at Land South of Western Way, Bowerhill, Melksham, Wiltshire. Twenty one trenches were excavated within two fields (Fields 1 and 2). Archaeological features of likely medieval date were only identified within Trenches **20** and **21**, however features of post-medieval/modern date were identified in other parts of the site.

Trench **20** was located within the north-west of Field 2 and contained a series of undated ditch features with shallow U-shaped profiles. A shallow undated pit was also identified.

Trench 21 was located within the north-west of Field 2 and contained two small pits, a posthole and a ditch/gully. A pit located in the north-east of the trench produced a large amount of medieval Minety ware pottery dating to the 12th to 15th centuries, which may provide an indication of the date of the other undated archaeological features recorded within Trenches 20 to 21. The environmental sample evidence from the pit also suggests that this could be representative of domestic activity.

#### 1. INTRODUCTION

- 1.1 In November 2014 Cotswold Archaeology (CA) carried out an archaeological evaluation for RPS at Land South of Western Way, Bowerhill, Melksham, Wiltshire (centred at NGR: ST 91180 62610 Fig. 1). Outline planning consent is being sought for development at the site comprising residential properties with associated infrastructure and landscaping. The archaeological evaluation along with a previously undertaken Heritage Assessment (RPS 2014) and Geophysical Survey (AS 2014) have been undertaken in support of the proposed planning application.
- 1.2 The evaluation was carried out in accordance with a *Written Scheme of Evaluation* (WSI) (RPS 2014) for archaeological evaluation and Project Design CA (2014) approved by Rachel Foster, Assistant County Archaeologist for Wiltshire Council (WC), prior to the commencement of fieldwork. The fieldwork also followed the *Standard and guidance for archaeological field evaluation* (IfA 2009), the *Management of Archaeological Projects* (English Heritage 1991) and the *Management of Research Projects in the Historic Environment (MORPHE): Project Manager's Guide* (English Heritage 2006). A site meeting was held with Mick Rawlings (RPS), Claire King (WC) and Damian De Rosa (CA) on 6 November 2014 to monitor the progress of the work.

#### The site

- 1.3 The site comprises two triangular shaped fields approximately 10.5 ha in size and is located immediately north of Bowerhill Industrial Estate and lies to the south of Western Way (A365). The two fields lay to the east and west of and are divided by the road that leads to the Bowerhill trading estate from the A365 (Figure. 1).
- 1.4 The western field has a very slight slope down towards the north falling from c. 43.50m above Ordnance Datum (aOD) to c. 38.70m aOD. The eastern field also slopes from north to south falling from c.45.00m aOD to 39.50m aOD.
- 1.5 The underlying geology is mudstone from the Oxford Clay formation with overlying head deposits of clay and silt within the north eastern part of Area 2 in the eastern side of the site.

#### Archaeological background

1.5 There are no designated heritage assets within the proposal site. The historic core of Melksham is located more than a kilometre to the north-west and is based around a royal estate that was present at the time of the Norman Conquest. Melksham was a prosperous settlement by the later medieval period, with wealth derived from the weaving of broadcloth. The key historic buildings are incorporated within the Melksham Conservation Area (Site 1) which is more than 700 m from the nearest part of the proposal site.

# Archaeological objectives

The objectives of the evaluation were to provide information about the archaeological resource within the site, including its presence/absence, character, extent, date, integrity, state of preservation and quality, in accordance with the *Standard and guidance for archaeological field evaluation* (IfA 2009). This information will enable Wiltshire Council to identify and assess the particular significance of any heritage asset, consider the impact of the proposed development upon it, and to avoid or minimise conflict between the heritage asset's conservation and any aspect of the development proposal, in line with the *National Planning Policy Framework* (DCLG 2012).

### Methodology

- 1.7 The fieldwork comprised the excavation of 21 no. 30m x 1.8m trenches. Trenches were set out on OS National Grid (NGR) co-ordinates using Leica GPS and surveyed in accordance with CA Technical Manual 4 *Survey Manual* (2012).
- 1.8 All trenches were excavated by mechanical excavator equipped with a toothless grading bucket. All machine excavation was undertaken under constant archaeological supervision to the top of the first significant archaeological horizon or the natural substrate, whichever was encountered first. Where archaeological deposits were encountered they were excavated by hand in accordance with CA Technical Manual 1: Fieldwork Recording Manual (2013).

- 1.9 Deposits were assessed for their palaeoenvironmental potential in accordance with CA Technical Manual 2: The Taking and Processing of Environmental and Other Samples from Archaeological Sites (2003) and, 4 samples were taken. All artefacts recovered were processed in accordance with Technical Manual 3 Treatment of Finds Immediately after Excavation (1995).
- 1.10 The archive and artefacts from the evaluation are currently held by CA at their offices in Kemble. Subject to the agreement of the legal landowner the artefacts will be deposited with Devizes Museum along with the site archive. However Devizes Museum is currently not accepting any further archives and until this situation is resolved the artefacts and archive will remain at the offices of CA in Andover. A summary of information from this project, set out within Appendix D, will be entered onto the OASIS online database of archaeological projects in Britain.

# 2. RESULTS (FIGS 2-5)

- 2.1 Archaeological features of likely medieval date were only identified within Trenches
  20 and 21, however features of post-medieval/modern date were identified in other parts of the site.
- 2.2 Across the remainder of the site (Figure 2) two parallel linear shallow ditches (indicated on the geophysical survey) were identified within Trenches 1, 2, 12 and 14 but positive artefactual evidence confirmed that these features date to the post-medieval/modern period and cut the underlying subsoil. Residual Roman and medieval pottery was recovered from the ditch 1204 in Trench 12. No archaeological features or deposits were found within Trenches 3 to 11 and 13 within Field 1 and Trenches 15 to 19 within Field 2. Land drains were identified within Trenches 3, 4, 6, 7, 9, 10 and 13 within Field 1 and Trenches 15, 17, 18 and 19. A modern service was identified within Trench 18 within Field 2. Significant artefact evidence was absent from both the topsoil and subsoil within both Field 1 and 2. However a small scattered assemblage of post-medieval to modern ceramics and ceramic building material fragments was observed but not retained during the evaluation work.

### Trench 20 (Figs 2, 3 and 4)

2.3 Trench **20** contained ditches **2004**, **2009**, **2014**, **2017**, gully **2011** and pit **2006**. Ditch **2004** was linear in plan with a NE/SW alignment and had moderately sloping convex

sides and a flat base. It was 2m long 1.07m wide and 0.16m deep, it was filled by 2003 from which a single very small sherd of Roman-British pottery was recovered. Ditch 2009 was linear in plan on a SW/NE alignment with moderate straight sides a flat base with a gradual concave break of slope on its north side. It was 1.1m long 1.37m wide and 0.18m deep and filled by 2007, and 2008. Ditch 2014 was linear in plan on a SW/NE alignment with convex sides and a flat base. It was 2.3m long, 0.7m wide and 0.14m deep and filled by 2012 and 2014. Ditch 2017 was linear in plan gradual concave sides east side is longer than the west creating an asymmetrical profile. Flat to shallow concave base N/S alignment. It was 3m long 0.84m wide and 0.16m deep and filled by 2015 and 2016. Gully 2011 was linear in plan with gradual strait on the SE side and steep concave on NW side and a shallow concave base with a NE/SW alignment. It was 2.1m long, 0.69m wide and 0.14m deep and filled with 2010. Pit 2006 was circular in plan moderate irregular convex and strait sides.

# Trench 21 (Figs 2, 3 and 5)

- 2.4 Trench **21** contained a ditch **2107**, pits **2103** and **2105**, posthole **2109**. Ditch **2107** was linear in plan with moderate strait sides V shaped profile a flat base and a NW/SE alignment. It was 0.73m long, 0.25m wide, 0.14m deep and filled by **2108** from which three scraps of Cotswold oolitic limestone-tempered ware, which is dateable to the 11th to 13th centuries was recovered.
- 2.5 Pit **2103** was circular in plan with steep vertical sides and a flat base. It was 0.25m long and 0.4m wide and 0.24m deep and filled by **2104** from which a large amount (98 sherds) of medieval Minety Ware pottery dating to the 12<sup>th</sup> to 15<sup>th</sup> centuries was recovered. Pit **2105** was oval in plan with rounded corners, steep concave sides and a flat base. It was 0.48m, long 0.28m wide, 0.14m deep and filled by **2016**. Posthole **2109** was oval in plan with rounded corners, gentle concave sides and a flat base. It was 0.39m long, 0.21m wide, 0.10m deep and filled by **2110**.

#### The finds

2.6 Finds recovered from the evaluation included pottery, ceramic building material and clay tobacco pipe.

Pottery: Roman

2.7 Pottery of broadly Roman date consisted of: an unfeatured bodysherd of greyware from ditch fill 1203 and one in a fine, oxidised fabric from ditch fill 2003. Both sherds were of small size and abraded.

Medieval

- 2.8 Bulk soil sampling of ditch fill 2108 produced three scraps of Cotswold oolitic limestone-tempered ware, which is dateable to the 11th to 13th centuries
- 2.9 Ninety-two unfeatured bodysherds of Minety and six scraps in a medieval sandy fabric ware were recorded in pit fill 2104. The majority of these were recovered from bulk soil sampling. Minety ware was produced at Minety in north Wiltshire across the 12th to 15th centuries (McSloy 2013, 160).
- 2.10 Single sherds of Lacock-Nash Hill ware were recovered from three fills (see Appendix B). That from topsoil 2000 was a rimsherd from a jar with a slightly thickened, everted rim. This pottery type was manufactured in Wiltshire from the late 13th to 16th centuries (McCarthy 1974, 100–1).

#### Post-medieval/modern

2.10 Topsoil 2000 produced a bodysherd of Creamware of 18th century date, and a base sherd of refined whiteware, dating to the late 18th to 19th centuries.

#### Ceramic building material

2.11 A single fragment of ceramic building material of post-medieval date was recorded in topsoil 2000. It was too fragmentary for further classification.

#### Clay tobacco pipe

2.12 Furrow fill 101 produced a single fragment from the stem of a clay tobacco pipe of late 16th to late 19th century date.

#### Industrial waste

2.13 A total of four fragments of iron-working slag, weighing 348g, were recovered from three deposits. That from furrow fill 109 was identifiable as smelting residue.

#### Worked flint

2.14 A total of five flint chips were recovered from bulk soil sampling of three deposits.

These residual finds are indicative of prehistoric flint knapping in the vicinity.

#### Palaeoenvironmental evidence

2.15 Four environmental samples (46 litres of soil) were retrieved from four deposits with the intention of recovering evidence of industrial or domestic activity and material for radiocarbon dating. The samples were processed by standard flotation procedures (CA Technical Manual No. 2).

#### Medieval

2.16 Sample 2201 was recovered from fill 2104 within pit 2103 and contained a single free-threshing wheat and indeterminate cereal grain. Charcoal was present in moderate quantities and identified as oak. The moderately abundant charcoal suggests that this deposit represents a dump of hearth waste and given the small number of cereal grains within the assemblage, it is possible this is representative of domestic activity (crop processing or domestic food production).

#### Undated

2.17 Samples were recovered from ditches 2105 (sample 2202) and 2107 (sample 2203) and posthole 2109 (sample 2204). Ditches 2105 and 2107 contained a single indeterminate cereal grain each and a small amount of poorly preserved charcoal identified as oak. This small amount of poorly preserved material can be attributed to wind-blown hearth debris. Posthole 2109 contained no plant macrofossil or charcoal remains.

#### 3. DISCUSSION

- 3.1 The trial trench evaluation, which was targeted on the results of the previously undertaken geophysical survey, has been able to identify across the majority of the site that there is a low potential for the presence of archaeological features that predate the post-medieval or modern periods.
- 3.2 However, within the north-west corner of the Site (Field 2) there is a concentration of archaeological features, although largely undated, comprising ditches, pits and postholes in Trenches 20 and 21. The features corresponded well to geophysical anomalies, and are likely to be an indication of medieval activity on the basis of the dating evidence recovered from Trench 21. The recorded evidence within the

trenches does not make it clear whether this evidence could be related to simple agricultural activity such as a field system or stock enclosures or whether it could be an indication of wider settlement or domestic activity. However, the evidence from the sample taken from pit 2104 in Trench 21 along with the large number of pottery sherds recovered could indicate the presence of domestic activity dating to the medieval period. It is unclear however, if all the features are related and whether they belong to the same date.

- 3.3 Across the remainder of the site although recorded features were seen to correspond to geophysical anomalies these were shown to be of undoubted post-medieval or modern date. In particular two parallel linear features within Field 1 were shown to be very shallow and cut the subsoil. These features are likely to relate to a trackway that is indicated on historic mapping. A cluster of anomalies targeted in Trenches 3 and 4 were also shown to be non-archaeological in nature and seemed to relate to more recent ground disturbance within this part of the site. Land drains were also extensively identified across the site.
- 3.4 Significant artefact evidence was absent from both the topsoil and subsoil within both Field 1 and 2. However a small scattered assemblage of post-medieval to modern ceramics and ceramic building material fragments was observed but not retained during the evaluation work.

#### 4. CA PROJECT TEAM

Fieldwork was undertaken by Matt Nichol, assisted by Jeremy Clutterbuck, Steve Bush, Tom Hackett, and Colin Forrestal. The report was written by Adam Howard and Matt Nichol and edited by Damian De Rosa. The illustrations were prepared by Leo Heatley. The archive has been compiled and prepared for deposition by Adam Howard. The project was managed for CA by Damian De Rosa.

# 5. REFERENCES

BGS (British Geological Survey) 2014 *Geology of Britain Viewer* http://maps.bgs.ac.uk/geology viewer google/googleviewer.html

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RPS 2014 Land South Of Western Way, Bowerhill, Wiltshire *Heritage* Assessment

RPS 2014 Land South Of Western Way, Bowerhill, Wiltshire *Written Scheme of Investigation* 

| Trench<br>No. | Context<br>No. | Туре           | Fill of | Context interpretation | Description   | L<br>(m) | W<br>(m) | Depth/<br>thickness<br>(m) | Spot-<br>date |
|---------------|----------------|----------------|---------|------------------------|---|----------|----------|----------------------------|---------------|
| 1             | 100            | Layer          |         | Topsoil                | Dark brown clay silt  | 32       | 2        | 0-0.28                     |               |
| 1             | 101            | Fill           | 103     | Fill                   | Grey silty clay with abundant reddish brown and orange mottling         |          | 3.05     | 0.24                       |               |
| 1             | 102            | Layer          |         | Natural                | Compact bluish grey with light orangey yellow mottling silty clay       | 32       | 2        | 0.41+                      |               |
| 1             | 103            | Cut            |         | Furrow                 | Cut of furrow   | 2+       | 3.05     | 0.28-0.52                  |               |
| 1             | 104            | Cut            |         | Ditch                  | U shaped ditch  | 2+       | 0.3      | 0.28-0.56                  |               |
| 1             | 105            | Fill           | 104     | Fill                   | Bluish grey and mid yellowish brown clay silt                           | 1        | 0.3      | 0.28                       |               |
| 1             | 106            | Cut            |         | Tree throw             | Tree throw  |          |          |                            |               |
| 1             | 107            | Fill           | 106     | Fill                   | Fill of tree throw  |          |          |                            |               |
| 1             | 108            | Cut            |         | Furrow                 | Cut of furrow   | 2+       | 1.75     | 0.2                        |               |
| 1             | 109            | Fill           | 108     | Fill                   | Grey silty clay with abundant reddish brown and orange mottling         | 1        | 1.75     | 0.2                        |               |
| 1             | 110            | Cut            |         | Land drain             | Modern land drain or fence line   | 2        | 0.4      | 0.3                        |               |
| 1             | 111            | Fill           | 110     | Fill                   | Bluish grey and mid yellowish brown clay silt                           | 1        | 0.4      | 0.3                        |               |
| 1             | 112            | Layer          |         | Subsoil                | Light yellowish brown silty clay  | 32       | 2        | 0.28-0.34                  |               |
| 2             | 200            | Layer          |         | Topsoil                | Dark greyish brown silty clay   | 29.4     | 1.84     | 0-0.25                     |               |
| 2             | 201            | Layer          |         | Subsoil                | Light greyish brown silty clay  | 29.4     | 1.84     | 0.25-0.34                  |               |
| 2             | 202            | Layer          |         | Natural<br>Ditch       | Light yellowish brown with orange mottles silty clay  Unexcavated ditch | 29.4     | 1.84     | 0.34+                      |               |
| 2             | 203            | Fill           | 203     | Fill                   | Mid greyish reddish brown silty   | 1.84     | 1.25     |                            |               |
| 2             | 204            | FIII           | 203     | FIII                   | clay, unexcavated   | 1.04     | 1.25     |                            |               |
| 2             | 205            | Cut            |         | Ditch                  | Continuation of ditch 103, unexcavated                                  | 1.84+    | 1.1      |                            |               |
| 2             | 206            | Fill           | 205     | Fill                   | Mid greyish reddish brown silty clay                                    | 1.84     | 1.1      |                            |               |
| 3             | 300            | Layer          |         | Topsoil                | Dark grey clay silt   | 30       | 2        | 0-0.16                     |               |
| 3             | 301            | Layer          |         | Modern debris          | Mid bluish grey clay  | 30       | 2        | 0.16-0.27                  |               |
| 3             | 302            | Layer          |         | Subsoil                | Light greyish brown silty clay  | 30       | 2        | 0.27-0.53                  |               |
| 3             | 303<br>304     | Layer<br>Layer |         | Subsoil<br>Natural     | Light yellowish brown silty clay  Bluish grey clay and light            | 30<br>30 | 2        | 0.53-0.68<br>0.68+         |               |
| 4             | 400            | Layer          |         | Topsoil                | yellowish brown silt Dark grey clay silt                                | 30       | 2        | 0-0.14                     |               |
| 4             | 401            | Layer          |         | Modern debris          | Mid bluish grey clay  | 30       | 2        | 0.14-0.25                  |               |
| 4             | 402            | Layer          |         | Subsoil                | Light greyish brown silty clay  | 30       | 2        | 0.25-0.5                   |               |
| 4             | 403            | Layer          |         | Subsoil                | Light yellowish brown silty clay  | 30       | 2        | 0.5-0.66                   |               |
| 4             | 404            | Layer          |         | Natural                | Bluish grey clay and light yellowish brown silt                         | 30       | 2        | 0.66+                      |               |
| 5             | 500            | Layer          |         | Topsoil                | Dark brown silty clay   | 29.7     | 1.9      | 0-0.28                     |               |
| 5             | 501            | Layer          |         | Natural                | Light orange brown clay   | 29.7     | 1.9      | 0.28+                      |               |
| 5             | 502            | Layer          |         | Natural                | Light greyish orange clay   | 29.7     | 1.9      | 0.28+                      |               |
| 6             | 600            | Layer          |         | Topsoil                | Dark brown clay silt  | 31       | 2        | 0-0.22                     |               |
| 6             | 601            | Layer          |         | Subsoil                | Light yellowish brown silty clay  | 31       | 2        | 0.22-0.3                   |               |
| 6             | 602            | Layer          |         | Natural                | Yellowish brown with grey mottling silty clay                           | 31       | 2        | 0.3+                       |               |
| 6             | 603            | Cut            |         | Furrow                 | Possible furrow   | 2        | 1        | 0.22-0.69                  |               |
| 6             | 604            | Fill           | 603     | Fill                   | Mid greyish yellowish brown clay silt                                   | 1        | 1        | 0.47                       |               |
| Trench<br>No. | Context<br>No. | Туре           | Fill of | Context interpretation | Description   | (m)      | (m)      | Depth/<br>thickness<br>(m) | Spot-<br>date |

| 6  | 605  | Cut   |      | Post hole  | U shaped post hole with flat base   | 0.38  | 0.27 | 0.06      |  |
|----|------|-------|------|------------|---|-------|------|-----------|--|
| 6  | 606  | Fill  | 605  | Fill       | Mid brownish orange silty clay  | 0.38  | 0.27 | 0.06      |  |
| 7  | 700  | Layer |      | Topsoil    | Mid grey brown silty clay   | 30    | 2    | 0-0.25    |  |
| 7  | 701  | Layer |      | Subsoil    | Mid yellowish brown sandy silty clay  | 30    | 2    | 0.25-0.5+ |  |
| 7  | 702  | Layer |      | Natural    | Yellowish brown silty clay  | 30    | 2    | 0.5+      |  |
| 8  | 800  | Layer |      | Topsoil    | Dark brown silty clay   | 30.4  | 1.9  | 0-0.22    |  |
| 8  | 801  | Layer |      | Natural    | Light orange brown clay   | 30.4  | 1.9  | 0.22+     |  |
| 8  | 802  | Layer |      | Natural    | Light greyish orange clay   | 30.4  | 1.9  | 0.22+     |  |
| 9  | 900  | Layer |      | Topsoil    | Dark greyish brown silt   | 30.6  | 2    | 0-0.18    |  |
| 9  | 901  | Layer |      | Colluvium  | Mid reddish brown clay silt   | 30.6  | 2    | 0.18-0.33 |  |
| 9  | 902  | Layer |      | Subsoil    | Light yellowish brown silty clay  | 30.6  | 2    | 0.33-0.52 |  |
| 9  | 903  | Layer |      | Natural    | Light bluish grey and orange<br>silty clay with patches of<br>limestone and flint gravels                     | 30.6  | 2    | 0.52+     |  |
| 10 | 1000 | Layer |      | Topsoil    | Dark greyish brown silt   | 30.7  | 2    | 0-0.18    |  |
| 10 | 1001 | Layer |      | Colluvium  | Mid reddish brown clay silt   | 30.7  | 2    | 0.18-0.33 |  |
| 10 | 1002 | Layer |      | Subsoil    | Light yellowish brown silty clay  | 30.7  | 2    | 0.33-0.52 |  |
| 10 | 1003 | Layer |      | Natural    | Light bluish grey and orange<br>silty clay with patches of<br>limestone and flint gravels                     | 30.7  | 2    | 0.52+     |  |
| 11 | 1100 | Layer |      | Topsoil    | Dark greyish clay silt  | 30    | 2    | 0-0.28    |  |
| 11 | 1101 | Layer |      | Subsoil    | Light yellowish brown silty clay  | 30    | 2    | 0.28-0.52 |  |
| 11 | 1102 | Layer |      | Natural    | Light bluish grey clay with<br>bands of light yellowish brown<br>silty clay with occasional gravel<br>patches | 30    | 2    | 0.52+     |  |
| 12 | 1200 | Layer |      | Topsoil    | Dark brown silty clay   | 32.7  | 1.95 | 0-0.24    |  |
| 12 | 1201 | Layer |      | Natural    | Light orange brown clay   | 32.7  | 1.95 | 0.24+     |  |
| 12 | 1202 | Layer |      | Natural    | Light greyish orange clay   | 32.7  | 1.95 | 0.24+     |  |
| 12 | 1203 | Fill  | 1204 | Fill       | Dark greyish orange sandy clay  | 1     | 3.13 | 0.29      |  |
| 12 | 1204 | Cut   |      | Ditch      | Moderately sloping concave and flat bottomed ditch  | 1.95+ | 3.13 | 0.24-0.53 |  |
| 12 | 1205 | Fill  | 1206 | Fill       | Dark orange grey silty clay   | 1     | 0.31 | 0.34      |  |
| 12 | 1206 | Cut   |      | Ditch      | Field boundary, moderately sloping sides and a flat base  | 1.95+ | 0.31 | 0.24-0.58 |  |
| 13 | 1300 | Layer |      | Topsoil    | Dark brown silty clay   | 30.2  | 1.85 | 0-0.17    |  |
| 13 | 1301 | Layer |      | Subsoil    | Light greyish brown silty clay  | 30.2  | 1.85 | 0.17-0.35 |  |
| 13 | 1302 | Layer |      | Natural    | Light orange brown silty clay   | 30.2  | 1.85 | 0.35+     |  |
| 13 | 1303 | Layer |      | Natural    | Light greyish brown clay  | 30.2  | 1.85 | 0.35+     |  |
| 13 | 1304 | Cut   |      | Land drain | Modern land drain   |       |      |           |  |
| 13 | 1305 | Fill  | 1304 | Fill       | Fill of Land drain  |       |      |           |  |
| 14 | 1400 | Layer |      | Topsoil    | Dark grey clay silt   | 29.5  | 2    | 0-0.28    |  |
| 14 | 1401 | Layer |      | Subsoil    | Light yellowish brown silty clay  | 29.5  | 2    | 0.28-0.48 |  |
| 14 | 1402 | Layer | 4465 | Natural    | Bluish grey clay and light yellowish brown silt   | 29.5  | 2    | 0.48+     |  |
| 14 | 1403 | Fill  | 1403 | Fill       | Unexcavated fill of ditch   |       |      |           |  |
| 14 | 1404 | Cut   |      | Ditch      | Unexcavated ditch   |       |      |           |  |
| 15 | 1500 | Layer |      | Topsoil    | Mid greyish brown silt  | 30    | 2    | 0-0.23    |  |

| Trench<br>No. | Context<br>No. | Туре  | Fill of | Context interpretation | Description   | (m)  | (m)  | Depth/<br>thickness<br>(m) | Spot-<br>date |
|---------------|----------------|-------|---------|------------------------|---|------|------|----------------------------|---------------|
| 15            | 1501           | Layer |         | Subsoil                | Light yellowish brown silty clay  | 30   | 2    | 0.23-0.29                  |               |
| 15            | 1502           | Layer |         | Natural                | Light bluish grey clay  | 30   | 2    | 0.29+                      |               |
| 16            | 1600           | Layer |         | Topsoil                | Dark greyish brown silt   | 30   | 2    | 0-0.24                     |               |
| 16            | 1601           | Layer |         | Subsoil                | Light yellowish brown silty clay  | 30   | 2    | 0.24-0.37                  |               |
| 16            | 1602           | Layer |         | Natural                | Light brownish grey and dark orangey brown silty clay   | 30   | 2    | 0.37+                      |               |
| 17            | 1700           | Layer |         | Topsoil                | Mid greyish brown clay silt   | 30   | 2    | 0-0.24                     |               |
| 17            | 1701           | Layer |         | Subsoil                | Light yellowish brown silty clay  | 30   | 2    | 0.24-0.34                  |               |
| 17            | 1702           | Layer |         | Natural                | Light bluish grey and light orange clay and silty clay  | 30   | 2    | 0.34+                      |               |
| 18            | 1800           | Layer |         | Topsoil                | Dark greyish brown clay silt  | 30   | 2    | 0-0.18                     |               |
| 18            | 1801           | Layer |         | Subsoil                | Light yellowish brown silty clay  | 30   | 2    | 0.18-0.32                  |               |
| 18            | 1802           | Layer |         | Natural                | Light bluish greyish brown clay   | 30   | 2    | 0.32+                      |               |
| 19            | 1900           | Layer |         | Topsoil                | Mid greyish brown silt  | 30   | 2    | 0-0.22                     |               |
| 19            | 1901           | Layer |         | Subsoil                | Light yellowish brown silty clay  | 30   | 2    | 0.22-0.36                  |               |
| 19            | 1902           | Layer |         | Natural                | Light bluish grey with light orange mottling silty clay   | 30   | 2    | 0.36+                      |               |
| 20            | 2000           | Layer |         | Topsoil                | Dark brown silty clay   | 30.1 | 2    | 0-0.28                     |               |
| 20            | 2001           | Layer |         | Subsoil                | Yellowish orange silty clay   | 30.1 | 2    | 0.28-0.48                  |               |
| 20            | 2002           | Layer |         | Natural                | Light orangey grey clay   | 30.1 | 2    | 0.48+                      |               |
| 20            | 2003           | Fill  | 2004    | Fill                   | Dark greyish orange silty clay  | 1    | 1.07 | 0.48-0.72                  |               |
| 20            | 2004           | Cut   |         | Ditch                  | Possible field boundary with<br>moderately sloping convex<br>sides and a flat base NE/SW<br>alignment   | 2+   | 1.07 | 0.24                       |               |
| 20            | 2005           | Fill  | 2006    | Fill                   | Mid orange brown silty clay friable   | 1.04 | 2    | 0.16                       |               |
| 20            | 2006           | Cut   |         | Pit                    | Circular in plan moderate irregular convex and strait sides   | 1.04 | 2    | 0.16                       |               |
| 20            | 2007           | Fill  | 2009    | Fill                   | Light orange brown silty clay<br>friable subangular chert and<br>stone inclusions   | 1.10 | 1.37 | 0.09                       |               |
| 20            | 2008           | Fill  | 2009    | Fill                   | Mid orange brown silty clay friable subangular chert inclusions   | 1.1  | 1.37 | 0.09                       |               |
| 20            | 2009           | Cut   |         | Ditch                  | Linear in plan moderate strait<br>sides flat base with a gradual<br>concave break of slope on<br>north side SW/NE alignment                           | 1.1  | 1.37 | 0.18                       |               |
| 20            | 2010           | Fill  | 2011    | Fill                   | Mid orange brown silty clay<br>Friable rare subangular chert<br>inclusions  | 2.1  | 0.69 | 0.14                       |               |
| 20            | 2011           | Cut   |         | Gully                  | Linear in plan gradual strait on<br>SE side steep concave on NW<br>Side shallow concave base<br>NE/SW alignment                                       | 2.1  | 0.69 | 0.14                       |               |
| 20            | 2012           | Fill  | 2014    | Fill                   | Dark grey silty clay friable  | 2.30 | 0.7  | 0.08                       |               |
| 20            | 2013           | Fill  | 2014    | Fill                   | Mid orange grey silty clay friable  | 2.3  | 0.7  | 0.05                       |               |
| 20            | 2014           | Cut   |         | ditch                  | Linear in plan moderate convex<br>sides flat base SW/NE<br>alignment  | 2.3  | 0.7  | 0.14                       |               |
| 20            | 2015           | Fill  | 2017    | Fill                   | Light grey silty clay friable   | 3    | 0.84 | 0.11                       |               |
| 20            | 2016           | Fill  | 2017    | Fill                   | Mid orange grey silty clay friable  | 3    | 0.84 | 0.05                       |               |
| 20            | 2017           | Cut   |         | ditch                  | Linear in plan gradual concave<br>sides east side is longer than<br>the west creating an<br>asymmetrical profile. Flat to<br>shallow concave base N/S | 3    | 0.84 | 0.16                       |               |

|               |                |       |         |                        | alignment   |          |          |                            |               |
|---------------|----------------|-------|---------|------------------------|---|----------|----------|----------------------------|---------------|
| Trench<br>No. | Context<br>No. | Туре  | Fill of | Context interpretation | Description   | L<br>(m) | W<br>(m) | Depth/<br>thickness<br>(m) | Spot-<br>date |
| 21            | 2100           | Layer |         | Topsoil                | Dark brown silty clay friable   | 29.6     | 1.89     | 0-0.26                     |               |
| 21            | 2101           | Layer |         | Subsoil                | Mid orange brown silty clay<br>Compact  | 29.6     | 1.89     | 0.26-0.48                  |               |
| 21            | 2102           | Layer |         | Natural                | Light orangey brown clay compact grey mottling  | 29.6     | 1.89     | 0.48+                      |               |
| 21            | 2103           | Cut   |         | Pit                    | Circular in plan rounded corners steep vertical sides flat base                                       | 0.25     | 0.4      | 0.24+                      |               |
| 21            | 2104           | Fill  | 2103    | Fill                   | Mid brownish grey silty clay compact malleable charcoal flecks and common subangular stone inclusions | 0.25     | 0.37     | 0.24+                      |               |
| 21            | 2105           | Cut   |         | Pit                    | Oval in plan rounded corners steep concave sides flat base  | 0.48     | 0.28     | 0.14                       |               |
| 21            | 2106           | Fill  | 2105    | Fill                   | Mid to light yellowish grey silty clay compact malleable  | 0.36     | 0.28     | 0.14                       |               |
| 21            | 2107           | Cut   |         | Ditch                  | Linear in plan moderate strait<br>Sides V shaped profile flat base<br>NW/SE alignment                 | 0.73+    | 0.25     | 0.14                       |               |
| 21            | 2108           | Fill  | 2107    | Fill                   | Mid brownish grey with silty clay compact malleable small stone inclusions                            | 0.73     | 0.24     | 0.14                       |               |
| 21            | 2109           | Cut   |         | Posthole               | Oval in plan rounded corners gentle concave sides flat base   | 0.21     | 0.39     | 0.10                       |               |
| 21            | 2110           | Fill  | 2109    | Fill                   | Mid/dark brownish grey silty clay compact some charcoal inclusions                                    | 0.21     | 0.35     | 0.10                       |               |

# **APPENDIX B: THE FINDS**

Table 1: Finds concordance

| Conte | ext           | Description                                   | Count | Weight(g) | Spot-date |
|-------|---------------|---|-------|-----------|-----------|
| 101   |               | Clay tobacco pipe: stem                       | 1     | 3         | LC16-LC19 |
|       |               | Slag  | 2     | 247       |           |
| 109   |               | Slag  | 1     | 59        | -         |
| 1203  |               | Roman pottery: greyware                       | 1     | 3         | LC13-C16  |
|       |               | Medieval pottery: Lacock-Nash Hill ware       | 1     | <1        |           |
|       |               | Slag  | 1     | 42        |           |
| 1701  |               | Medieval pottery: Lacock-Nash Hill ware       | 1     | 2         | LC13-C16  |
| 2000  |               | Medieval pottery: Lacock-Nash Hill ware       | 1     | 7         | LC18-C19  |
|       |               | Post-medieval/modern pottery: Creamware;      | 2     | 5         |           |
|       |               | refined whiteware                             |       |           |           |
|       |               | Post-medieval ceramic building material       | 1     | 4         |           |
| 2003  |               | Roman pottery: fine, oxidised fabric          | 1     | <1        | RB        |
| 2104  |               | Medieval pottery: Minety ware; sandy          | 3     | 6         | MC12-LC15 |
|       |               | coarseware                                    |       |           |           |
|       | Sample <2201> | Medieval pottery: Minety ware; sandy          | 95    | 10        |           |
|       |               | coarseware                                    |       |           |           |
|       | Sample <2201> | Worked flint: chip                            | 1     | <0.1      |           |
| 2106  | Sample <2202> | Ceramic building material                     | 1     | <0.1      | -         |
| 2108  | Sample <2203> | Medieval pottery: Cotswold oolitic limestone- | 3     | 0.4       | C11-C13   |
|       |               | tempered ware                                 |       |           |           |
|       | Sample <2203> | Worked flint: chips                           | 3     | 0.1       |           |
|       | Sample <2203> | Slag  | 1     | <0.1      |           |
| 2110  | Sample <2204> | Worked flint: chip                            | 1     | <0.1      | -         |

# APPENDIX C: THE PALAEOENVIRONMENTAL EVIDENCE

Table 2: Plant macrofossil identifications

| Context         | number             |                                      |                                       | 2104 | 2106 | 2108 | 2110 |
|-----------------|--------------------|--------------------------------------|---------------------------------------|------|------|------|------|
| Feature         | number             |                                      |                                       | 2103 | 2105 | 2107 | 2109 |
| Sample ı        | Sample number (SS) |                                      |                                       |      |      | 2203 | 2204 |
| Flot volu       | me (ml)            |                                      |                                       | 28   | 5    | 4    | 1    |
| Sample v        | volume pro         | cessed (I)                           |                                       | 20   | 10   | 9    | 7    |
| Soil rem        | aining (I)         |                                      |                                       | 10   | 0    | 0    | 0    |
| Period          |                    |                                      |                                       | Med  | U/D  | U/D  | U/D  |
| Plant ma        | crofossil p        | reservation                          |                                       | Poor | Poor | Poor | N/A  |
| Habitat<br>Code | Family             | Species                              | Common Name                           |      |      |      |      |
| E               | Poaceae            | Triticum aestivum/<br>turgidum/durum | Free-threshing wheat grain            | +    |      |      |      |
|                 |                    | Poaceae                              | Indeterminate cereal grain (fragment) | +    | +    | +    |      |

Table 3: Charcoal identifications

| Context nu | umber  | 2104                            | 2106     | 2108 | 2110     |      |
|------------|--|---------------------------------|----------|------|----------|------|
| Feature nu | ımber  |                                 | 2103     | 2105 | 2107     | 2109 |
| Sample nu  | ımber (SS)   | 2201                            | 2202     | 2203 | 2204     |      |
| Flot volum | ne (ml)  | 28                              | 5        | 4    | 1        |      |
| Sample vo  | lume processed (I)                                 | 20                              | 10       | 9    | 7        |      |
| Soil remai | ning (I)   | 10                              | 0        | 0    | 0        |      |
| Period     |  | Med                             | U/D      | U/D  | U/D      |      |
| Charcoal o | quantity   |                                 | ++++     | +++  | +        | 0    |
| Charcoal p | preservation                                       |                                 | Moderate | Poor | Moderate | N/A  |
| Family     | Species  | Common Name                     |          |      |          |      |
| Fagaceae   | Quercus petraea (Matt.)<br>Liebl./Quercus robur L. | Sessile Oak/<br>Pedunculate Oak | 10       | 4    | 1        |      |
|            |  | Indeterminate                   |          | 6    |          |      |
|            |  | Total:                          | 10       | 4    | 1        | 0    |

Key E = Economic species + = 1-4 fragments; ++ = 4-20 items; +++ = 21-49 items; ++++ = 50-99 items; +++++ = 100-500 items; +++++ = >500 items

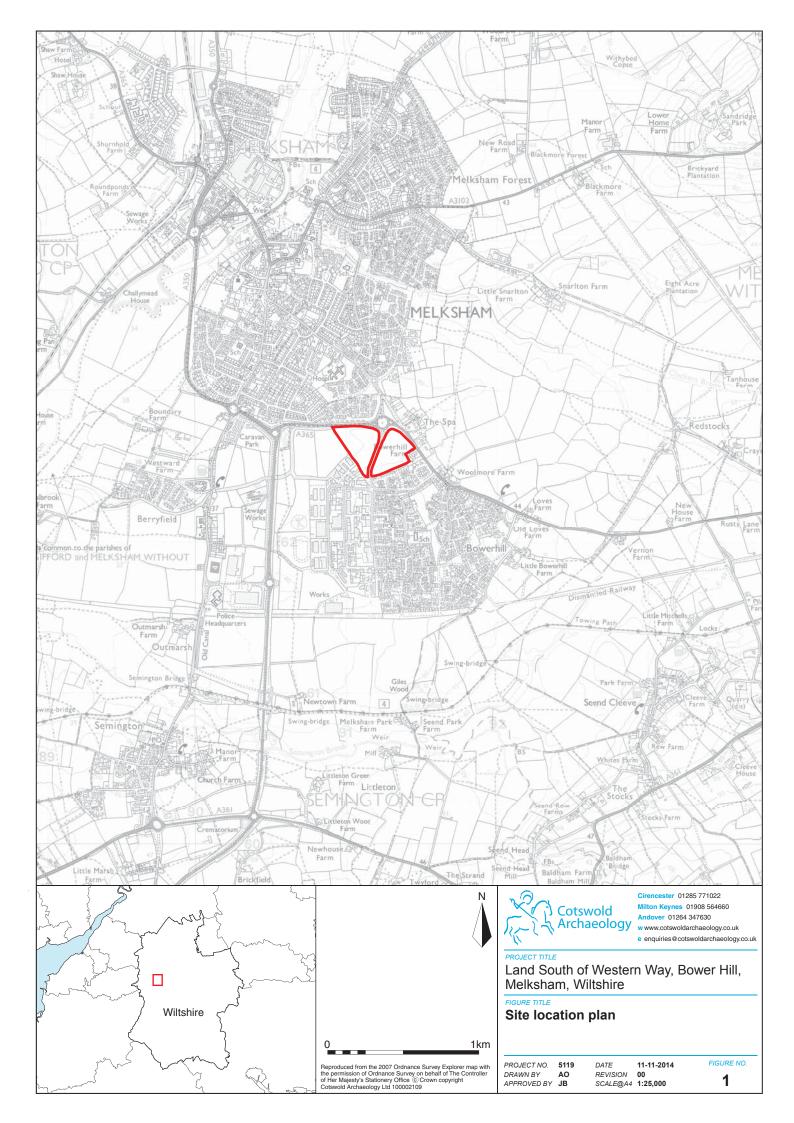
Med = medieval

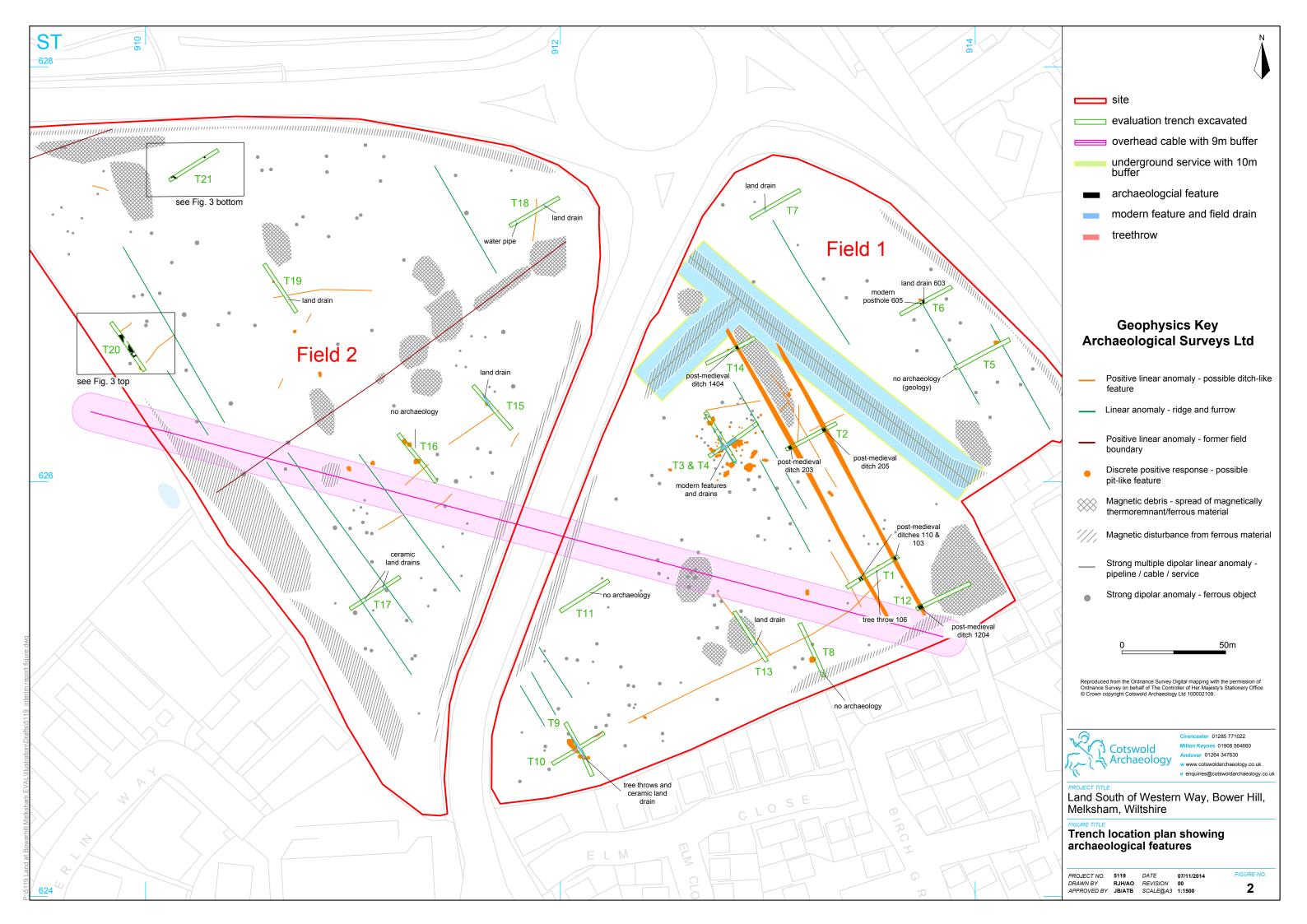
# APPENDIX D: OASIS REPORT FORM

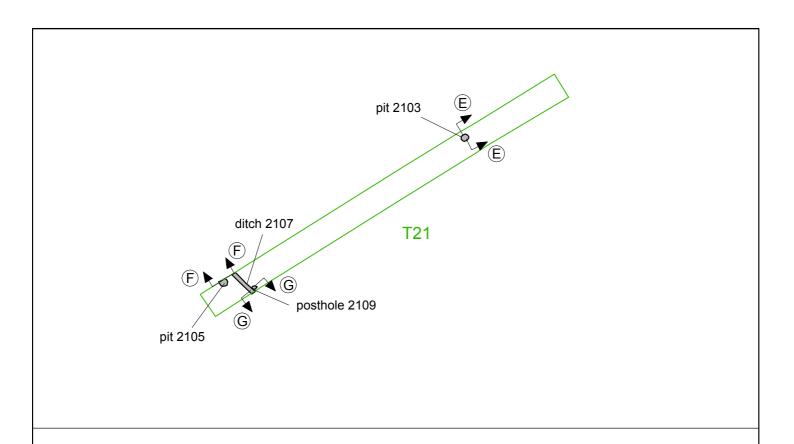
| PROJECT DETAILS                       |  |   |  |  |  |
|---------------------------------------|--|---|--|--|--|
| Project Name                          |  |   |  |  |  |
| Short description (250 words maximum) | Land South of Western Way, Bowerhill, Melksham, Wiltshire  An archaeological evaluation was undertaken by Cotswold Archaeology in November 2014 at Land South of Western Way, Bowerhill, Melksham, Wiltshire. Twenty One trenches were excavated within two fields (Fields 1 and 2). Archaeological features of likely medieval date were only identified within Trenches 20 and 21, however features of post-medieval/modern date were identified in other parts of the site. |   |  |  |  |
|                                       | Trench 20 was located within the north-west of Field 2 a contained a series of undated ditch features with shallow U-shap profiles. A shallow undated pit was also identified.   |   |  |  |  |
|                                       | Trench 21 was located within the no contained two small pits, a posthole and in the north-east of the trench product pottery dating to the 12th to 15th centur indication of the date of the other undata recorded within Trenches 20 to 21. The evidence from the pit also suggestrepresentative of domestic activity   | a ditch/gully. A pit located<br>ed medieval Minety ware<br>ies, which may provide an<br>ed archaeological features<br>he environmental sample |  |  |  |
| Project dates                         | 3rd to the 7th of November 2014  |   |  |  |  |
| Project type                          | Evaluation   |   |  |  |  |
| Previous work                         | Heritage Assessment (RPS 2014) and Geophysical Survey (AS 2014)  |   |  |  |  |
| Future work                           | Unknown  |   |  |  |  |
| PROJECT LOCATION                      |  |   |  |  |  |
| Site Location                         | Land South of Western Way, Bowerhill, N  | Melksham, Wiltshire   |  |  |  |
| Study area (M²/ha)                    | 10.5 ha  | ,   |  |  |  |
| Site co-ordinates                     | ST 91180 62610   |   |  |  |  |
| PROJECT CREATORS                      |  |   |  |  |  |
| Name of organisation                  | Cotswold Archaeology   |   |  |  |  |
| Project Brief originator              |  |   |  |  |  |
| Project Design (WSI) originator       | CA, RPS  |   |  |  |  |
| Project Manager                       | Damian De Rosa   |   |  |  |  |
| Project Supervisor                    | Matt Nichol  |   |  |  |  |
| MONUMENT TYPE                         | None   |   |  |  |  |
| SIGNIFICANT FINDS                     | Medieval Minety Ware Pottery   | T -   |  |  |  |
| PROJECT ARCHIVES                      | Intended final location of archive (museum/Accession no.)  | Content (e.g. pottery, animal bone etc)   |  |  |  |
| Physical                              | TBC  | ceramics, animal bone glass, metalwork.   |  |  |  |
| Paper                                 | TBC  | Context sheets, Trench sheets, Section drawings, registers.   |  |  |  |
| Digital                               | TBC  | Final report, digital photos.   |  |  |  |
|                                       |  |   |  |  |  |

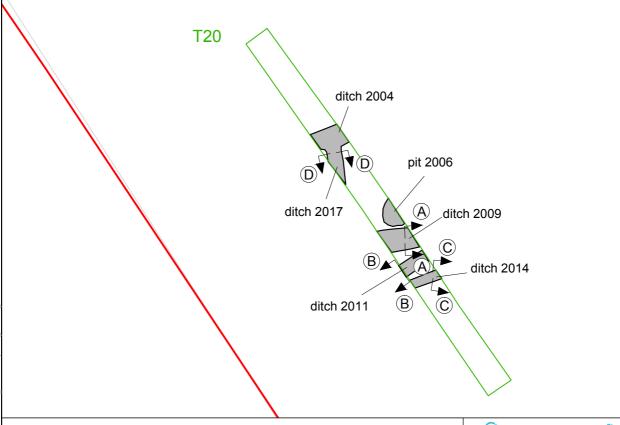
| R | IRI | IO | GR | Δ | P | H١ | Y |
|---|-----|----|----|---|---|----|---|
|   |     |    |    |   |   |    |   |

CA (Cotswold Archaeology) 2009 Land South of Western Way, Bowerhill, Melksham, Wiltshire *Archaeological Evaluation*. CA typescript report **14542** 











Cotswold Archaeology

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Land South of Western Way, Bower Hill, Melksham, Wiltshire

Trenches 20 and 21: plans

PROJECT NO. 5119 DRAWN BY AO
APPROVED BY JB/ATB

19/11/2014 DATE REVISION 00 SCALE@A4 1:250

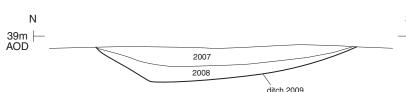
FIGURE NO.

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<u>10</u>m

3

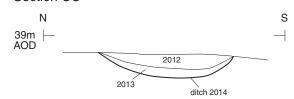
# Section AA





Ditch 2009, looking east (1m scale)

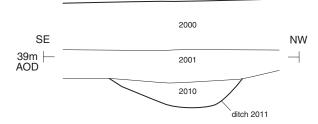
# Section CC





Ditch 2014, looking east (0.5m scale)

# Section BB





Ditch 2011, looking south-west (1m scale)

# Section DD





Ditch 2017, looking south (0.5m scale)





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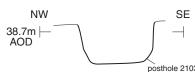
Trench 20: sections and photographs

PROJECT NO. 5119 DRAWN BY AO APPROVED BY JB

DATE 18/11/2014 REVISION 00 SCALE@A4 1:20



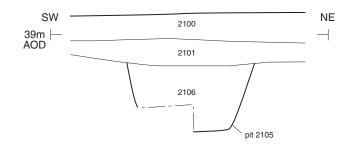






Posthole 2103, looking north-east (0.5m scale)

# Section FF





Pit 2105, looking south-west (0.5m scale)

# Section GG





Posthole 2109 and ditch 2107, looking south-east (0.5m scale)





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Land South of Western Way, Bower Hill, Melksham, Wiltshire

# Trench 21: sections and photographs

| OJECT NO. | 5119 | DATE     | 19/11/2014 | FIGURE NO. |
|-----------|------|----------|------------|------------|
| AWN BY    | AO   | REVISION | 00         | _          |
| PROVED BY | JB   | SCALE@A4 | 1:20       | 5          |