

**Park Farm Solar  
Measham Road  
Near Measham  
Leicestershire**

Archaeological Evaluation

Accession no. X.A87.2014



*for*  
**Solstice Renewables Ltd**

CA Project: 660304  
CA Report: 14308

July 2014


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Measham Road  
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|             |   |
|-------------|---|
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## SUMMARY

|                             |                                |
|-----------------------------|--------------------------------|
| <b>Project Name:</b>        | Park Farm Solar, Measham Road  |
| <b>Location:</b>            | Measham, Leicestershire        |
| <b>NGR:</b>                 | SK 3561 1238                   |
| <b>Type:</b>                | Evaluation                     |
| <b>Date:</b>                | 30 June - 4 July 2014          |
| <b>Location of Archive:</b> | Leicestershire Museums Service |
| <b>Accession Number:</b>    | X.A87.2014                     |
| <b>Site Code:</b>           | PFM14                          |

In July 2014, Cotswold Archaeology carried out an archaeological evaluation of a plot of land to the south-east of Park Farm, Measham Road, approximately 1.4km to the east of the village of Measham, Leicestershire. The results of the evaluation, which was commissioned by Solstice Renewables Ltd, will be submitted in support of a planning application for a solar farm on the site.

In the south-east corner of the site the remains of a prehistoric pit alignment, which had previously been identified from a cropmark shown on an aerial photograph, was investigated. Three sub-rectangular pits on a north-north-west to south-south-east alignment were encountered and a fourth pit, which appeared to have been disturbed by animal burrowing, was located in an adjacent trench to the north. One of the pits was excavated and was shown to contain a sequence of sandy deposits, overlying a basal fill of blue clay. There was no artefactual dating evidence in the excavated deposits, but the pits conformed in appearance to known pit alignments in the region.

In the eastern part of the site three ditches were encountered, one of which contained a sherd of medieval pottery. It is likely they are the remains of medieval agricultural boundaries. The possible enclosures shown in this area on the results of a geophysical survey of the site were demonstrated to be an amalgam of features, comprising the probable medieval ditches, modern land drains and variations in the geological substrate.

The remains of a post-medieval/modern field boundary were located at the eastern edge of the site. Its position and alignment corresponds with a mapped boundary that was grubbed out in the latter half of the 20th century. Other features included modern land drains, vegetation features and an enigmatic geological tapered fissure.

## 1. INTRODUCTION

- 1.1 In July 2014, Cotswold Archaeology (CA) carried out an archaeological evaluation of a plot of land to the south-east of Park Farm, Measham Road, approximately 1.4km to the east of the village of Measham, Leicestershire (site centred on NGR: SK 3561 1238; Fig. 1). The results of the evaluation, which was commissioned by Solstice Renewables Ltd, will be submitted in support of a planning application for a solar farm on the site.
- 1.2 The evaluation, the scope of which was agreed following consultation with Richard Clark, Leicestershire County Council's Principal Planning Archaeologist (LCCPPA), was informed by the results of a *Heritage Desk-Based Assessment* prepared by CA (2014) and a geophysical survey undertaken by AOC Archaeology (AOC 2014), acting on behalf of CA.
- 1.3 The project was carried out in accordance with a *Written Scheme of Investigation* prepared by CA (2014) and abided by the Institute for Archaeologists' *Standard and Guidance for Archaeological Evaluation* (IfA 2008) and the English Heritage procedural documents *Management of Archaeological Projects 2* (EH1991) and *Management of Research Projects in the Historic Environment (MoRPHE): Project Manager's Guide* (EH 2006). The fieldwork was monitored by Richard Clark, with a site visit being made on 3 July 2014.

### **The site**

- 1.4 The site, which covers an area of approximately 29ha, is located c. 1.4km to the east of the village of Measham, in the parish of Packington, approximately 5km to the south of Ashby-de-la-Zouch, Leicestershire (Fig. 1). It comprises one large, irregularly-shaped field, currently under crop and surrounded by hedgerows, situated adjacent and to the south and south-east of Arlic Farm (Figs. 3 and 4). Two public footpaths pass through the site from its northern border to its southern and western borders.
- 1.5 The surrounding landscape is gently undulating and predominantly rural, comprising agricultural fields intermixed with occasional woodland and scattered farms. In the

western corner of the site the ground lies at c. 115m above Ordnance Datum (aOD), descending gradually to a height of c. 93m aOD at the eastern edge of site.

- 1.6 The solid geology of the site comprises Triassic siltstone, mudstone and sandstone of the Tarporley Siltstone Formation (BGS 2014). This is overlain by superficial deposits of diamicton of the Oadby Member within the western half of the site, Mid Pleistocene glaciofluvial deposits in the central and northern parts, and alluvium along its eastern border.

### **Archaeological background**

- 1.7 The archaeological and historical background of the site has been presented in detail in the Heritage Desk-Based Assessment prepared by CA (2014). In brief, this presented evidence for prehistoric activity within the site, based on cropmarks shown on aerial photographs, comprising a possible Bronze Age or Iron Age pit alignment in the south-eastern corner of the site and two possible enclosures in the eastern part of the field. The geophysical survey undertaken by AOC (2014) confirmed the presence of the latter, but was unsuccessful in detecting the possible pit alignment, although several linear anomalies were identified in this area.
- 1.8 In the wider area, worked flint of Neolithic and Bronze Age date has been discovered c. 220m to the west of the site during a fieldwalking survey, in an area where two possible pit alignments were identified by geophysical survey. Two Roman roads, those from Tamworth to Sawley and the *Via Devana*, which ran from Colchester to Chester, pass c. 0.7km to the north of the site and Roman pottery and metalwork has been found in the general vicinity.
- 1.9 There is limited evidence for Saxon settlement and activity in the area, including the findspot of a Saxon brooch immediately to the south of the site, north of Measham Hall. Packington, Measham and Swepstone are all recorded in the Domesday Survey of 1086. There are a number of post-medieval and modern sites in the surrounding area, including five Grade II Listed buildings, coal workings, bell pits, a possible glass furnace, a watermill, windmill sites and other buildings and remains associated with past agricultural and industrial activity.

### **Archaeological objectives**

- 1.10 The objectives of the evaluation, as outlined in the WSI (CA 2014), were to determine:
- The location, extent, nature and date of any archaeological features or deposits that may be present, particularly those identified by geophysical survey in the eastern part of the site;
  - If the cropmark shown on aerial photographs in the south-eastern corner of the site is a prehistoric pit alignment;
  - The integrity and state of preservation of any archaeological features or deposits that may be present;
  - The potential for palaeoenvironmental remains to be recovered from archaeological deposits.
- 1.11 The results of the evaluation will assist LCCPPA in making an informed judgement on the significance of the archaeological resource and the likely impact upon it of the proposed development, so that a suitable mitigation strategy can be devised if significant archaeological remains are encountered.

### **Methodology**

- 1.12 The fieldwork comprised the excavation of four 50m and six 30m trenches (380 linear metres; Fig. 2). One of the 30m trenches was 5m wide, to increase the likelihood of encountering the possible pit alignment; the remainder were standard 2m wide trenches. Trenches were set out on OS National Grid (NGR) co-ordinates using Leica Leica 1200 series SmartRover GPS and scanned for live services by trained CA staff using CAT and Genny equipment.
- 1.13 All trenches were excavated by a mechanical excavator fitted with a 2m wide toothless ditching bucket. All machine excavation was undertaken under constant archaeological supervision to the top of the first significant archaeological horizon or the geological substrate, whichever was encountered first. Where archaeological deposits were encountered they were excavated by hand in accordance with *Technical Manual 1: Fieldwork Recording Manual* (CA 2013).

- 1.14 Deposits were assessed for their palaeoenvironmental potential in accordance with *Technical Manual 2: The Taking and Processing of Environmental and Other Samples from Archaeological Sites* (CA 2003); no deposits with the potential to contain palaeoenvironmental remains were identified. All artefacts recovered were processed in accordance with *Technical Manual 3: Treatment of Finds Immediately after Excavation* (CA 1995).
- 1.15 The archive and artefacts from the evaluation are currently held by CA at their offices in Newport Pagnell. Subject to the agreement of the legal landowner the finds will be deposited with Leicestershire Museums Service under accession number X.A87.2014, along with the site archive. A summary of information from this project, as set out within Appendix C, will be entered onto the OASIS online database of archaeological projects in Britain.

## 2 RESULTS

### **Summary**

- 2.1 Archaeological features, comprising a probable prehistoric pit alignment, medieval agricultural ditches and a post-medieval/modern field boundary, were encountered in Trenches 1, 2, 3 and 7 (Fig. 2). No significant archaeological features were encountered in Trenches 4-6 and 8-10. Details of the features and deposits encountered in the trenches are presented in Appendix A.

### **General stratigraphy**

- 2.2 The geological substrate was variable across the site, ranging from predominantly red clay on the higher ground in the western part of the site to mixed sandy gravels with clay patches and clean sand in the south and mixed silty sand and clay in the east. Subsoil varied between 0.15m and 0.20m in thickness and the overlying ploughsoil was approximately 0.3m thick across the site.

### **Prehistoric**

#### **Trench 1**

- 2.3 Trench 1 contained three sub-rectangular pits, 103, 105 and 107, arranged on a north-north-west to south-south-east axis. Pit 105 was excavated and measured 1.95m long by 1.84m wide by 0.86m deep (Fig. 5). The adjacent pits, 103 and 107, were of a similar size and were spaced approximately 1m to the north and 1.8m to the



south of pit 105 respectively. The excavated pit contained a complex sequence of generally sandy, sterile fills, although the basal fill was blue clay, 115. There was no dating evidence in the pit fills, but as a monument type it is likely that they form part of a Bronze Age or Iron Age pit alignment.

### **Trench 2**

- 2.4 A possible fourth pit, 203, was identified in the western half of Trench 2. It was collinear with the pits in Trench 1, although it was less distinct in plan and had a mixed upper fill, 204, the apparent disturbance possibly caused by animal burrowing. It measured approximately 1.45m long by 0.85m wide.

### **Medieval**

#### **Trench 7**

- 2.5 In the northern part of the site, three ditches were recorded in Trench 7 (Fig. 6). These corresponded with an east to west geophysical linear anomaly. The three ditches, 703, 706 and 709, were situated at the south end of the trench. Ditch 703 was aligned west-north-west to east-south-east, measured 1.6m wide by 0.40m deep and had a shallow concave profile. A sherd of medieval pottery was recovered from its fill, 704. Approximately 4.5m to the north was ditch 706, which measured 0.9m wide by 0.55m deep; it was cut along its north edge by ditch 709, which measured 0.6m wide by 0.19m deep. Both ditches were aligned north-west to south-east.

### **Post-medieval/modern**

#### **Trench 3**

- 2.6 Passing through Trench 3 on a north-east to south-west alignment was ditch 303, which measured 0.9m wide by 0.26m deep. This corresponds with the location of a former field boundary shown on historic maps and aerial photographs. An iron nail was recovered from the fill of the ditch.
- 2.7 In Trench 10 there was a deep, narrow, tapering fissure, 1006, which measured 0.78m wide by at least 1.2m deep. This was not detected by the geophysical survey and was initially interpreted as a modern pipe trench, but it is probably a geological feature. A sherd of post-medieval pottery and a fragment of roof tile were recovered from the surface of the feature.

### **Finds by Jacky Somerville**

- 2.8 Finds recovered from the evaluation included pottery, ceramic building material and an iron nail.

#### *Pottery*

- 2.9 The fill, 704, of ditch 703 contained an unfeathered bodysherd in a medieval sandy coarseware fabric, broadly equivalent to Leicester type RS (Davies and Sawday 1999, 166) and probably representative of coarseware types common across the region and into Warwickshire (Soden and Ratkai 1998, 22).
- 2.10 A sherd of Midlands Purple was recovered from the surface of deposit 1007, the fill of a geological fissure, 1006. This 'proto-stoneware' dates to the late-14th to mid-16th centuries in Leicestershire (Davies and Sawday 1999, 166).

#### *Ceramic building material*

- 2.11 A fragment of tile of post-medieval date was recovered from the surface of deposit 1007, the fill of a geological fissure, 1006.

#### *Metal object*

- 2.12 A corroded iron nail of unknown date was recovered from deposit 305, the fill of former field boundary ditch 304.

## **3. DISCUSSION**

- 3.1 The evaluation trenches were positioned to investigate a pattern of linear anomalies detected by the geophysical survey carried out by AOC Archaeology (2014), several of which had previously been identified from aerial photographs. Of particular interest was a possible pit alignment in the south-eastern corner of the site and two possible enclosures in the eastern part of the field. There was generally a good correlation between the anomalies and the features encountered in the trenches, although many of the anomalies were of geological origin, reflecting the extreme variability in the geological substrate across the site.

### **Prehistoric**

- 3.2 Cropmarks shown on aerial photographs had indicated a possible pit alignment in the south-eastern corner of the site, although the geophysical survey results were inconclusive. Excavation of Trench 1 demonstrated the presence of three narrowly spaced, sub-rectangular pits in the area where the pit alignment had been anticipated and a fourth possible pit in an adjacent trench to the north. The cropmark suggests that the pit alignment only extends c. 120m into the site from its southern edge and this was borne out by the evaluation, which found no evidence of pits in trenches on the projected line of the monument.
- 3.3 The excavated pit contained a complex sequence of sandy deposits, overlying a basal deposit of blue clay. Given the well-drained, sandy, gravelly nature of the geological substrate in this part of the site the clay is unlikely to have formed *in situ* in a watery environment, so it is likely that it was introduced to line the base of the pit. The reasons for this are unclear as it only lined the base and not the sides, so the containment of water is unlikely. The pit appears to have been left open once the clay was put in place, with sandy soil slumping in at the edges and the hollow gradually silting up over time.
- 3.4 There was no artefactual dating evidence in any of the excavated deposits, but the nature of the individual pits and their alignment, which doesn't accord with any modern boundaries, suggests that they are the remains of a prehistoric pit alignment, a type of monument that generally dates to the Bronze Age or Iron Age. Two pit alignments are known of in the vicinity, at Measham Fields Farm and at Gallows Lane, approximately 0.8km to the south-west and 1.3km to the west of the current pit alignment respectively (Butler 2008).

### **Medieval**

- 3.5 The two possible enclosures in the eastern part of the site, which were interpreted from aerial photographs and the geophysical results as possibly being of Iron Age date, were found to be formed by an amalgam of features, comprising medieval ditches, modern land drains and variations in the geological substrate. The only significant features were three ditches in Trench 7, one of which contained a sherd of medieval pottery dating to the 12th to 15th centuries. The ditches were parallel and c. 35m to the south of a modern field boundary that was grubbed out in the late 20th century, suggesting that they are the remains of boundaries associated with the medieval agricultural landscape.

### **Post-medieval/modern**

- 3.6 A ditch investigated at the eastern edge of the site, in Trench 3, corresponded with a field boundary shown on the 1735 plan of the Manor of Packington and on subsequent maps and aerial photographs of the area; the boundary was grubbed out in the second half of the 20th century. An iron nail was recovered from the fill of the ditch.

## **4. CA PROJECT TEAM**

- 4.1 The fieldwork was supervised by Dan Stone, assisted by Paulo Clemente, Caoimhín O 'Coileáin and Ben Morton. The report was written by Dan Stone, with a contribution by Jacky Somerville, and the illustrations were prepared by Dan Bashford. The archive has been compiled and prepared for deposition by Emily Evans. The project was managed for CA by Simon Carlyle.

## **5. REFERENCES**

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## APPENDIX A: CONTEXT DESCRIPTIONS

| Context No.     | Context interpretation | Description  | L (m) | W (m) | D/T (m) | Date                |
|-----------------|------------------------|--|-------|-------|---------|---------------------|
| <b>Trench 1</b> |                        |  |       |       |         |                     |
| 100             | topsoil                | Mid greyish brown sandy silt   | -     | -     | 0.20    |                     |
| 101             | subsoil                | Mid orangey grey sand  | -     | -     | 0.18    |                     |
| 102             | geology                | Mid orange with red and white mottled sand with very compact gravel and sub rounded stones.    | -     | -     | -       |                     |
| 103             | pit                    | Sub rectangular pit  | 1.95  | 1.84  | n.e.    | Prehistoric         |
| 104             | fill of 103            | Light brownish grey sandy clay   | -     | -     | n.e.    |                     |
| 105             | pit                    | Sub rectangular pit  | 1.9   | 1.84  | -       | Prehistoric         |
| 106             | fill of 105            | Light brownish grey sandy clay   | -     | -     | -       |                     |
| 107             | pit                    | Sub rectangular pit  | 1.9   | 1.8   | -       | Prehistoric         |
| 108             | fill of 107            | Light brownish grey sandy clay   | 1.9   | 1.8   | -       |                     |
| 109             | fill of 105            | Mid brownish red clayey silt   | -     | -     | 0.04    |                     |
| 110             | fill of 105            | Light grey clayey sand   | -     | -     | 0.13    |                     |
| 111             | fill of 105            | Mid brownish blue sandy clay   | -     | -     | 0.25    |                     |
| 112             | fill of 105            | Dark greyish blue slightly sandy clay  | -     | -     | 0.15    |                     |
| 113             | fill of 105            | Light brownish grey clayey sand  | -     | -     | 0.35    |                     |
| 114             | fill of 105            | Light grey clay sand   | -     | -     | 0.65    |                     |
| 115             | fill of 105            | Mid blue clay  | -     | -     | 0.18    |                     |
| <b>Trench 2</b> |                        |  |       |       |         |                     |
| 200             | topsoil                | Mid greyish brown sandy silt   | -     | -     | 0.24    |                     |
| 201             | subsoil                | Mid orangey grey sand  | -     | -     | 0.15    |                     |
| 202             | geology                | Mid orange with red and white mottled sand with very compact gravel and sub rounded stones.    | -     | -     | -       |                     |
| 203             | pit?                   | Slightly irregular cut, roughly sub-rectangular in plan, not excavated.                        | 1.45  | 0.85  | n.e.    | Prehistoric?        |
| 204             | fill of 203            |  | -     | -     | n.e.    |                     |
| <b>Trench 3</b> |                        |  |       |       |         |                     |
| 300             | topsoil                | Mid greyish brown sandy silt   | -     | -     | 0.30    |                     |
| 301             | subsoil                | Mid orangey grey sand  | -     | -     | 0.18    |                     |
| 302             | geology                | Mid orange with red and white mottled sand with very compact gravel and sub rounded stones.    | -     | -     | -       |                     |
| 303             | layer                  | Mid greyish-brown silty clay, at E end of trench only, overlies geology                        | -     | -     | 0.05    |                     |
| 304             | ditch                  | Shallow concave profile  | 2.0+  | 0.94  | 0.26    | Post-med/<br>modern |
| 305             | fill of 304            | Mid greyish brown  | -     | -     | 0.26    |                     |
| 306             | fill of 304            | Light yellowish grey sandy clay  | -     | -     | 0.09    |                     |
| <b>Trench 4</b> |                        |  |       |       |         |                     |
| 400             | topsoil                | Mid brown silty clay with occasional medium regular and angular stones                         | -     | -     | 0.30    |                     |
| 401             | subsoil                | Mid yellow brown sandy silt  | -     | -     | 0.20    |                     |
| 402             | geology                | Mixed mottled yellow and brown sand ,red clay patches ,orange yellow sandy patches with gravel | -     | -     | -       |                     |
| <b>Trench 5</b> |                        |  |       |       |         |                     |
| 500             | topsoil                | Mid brown silty clay with occasional medium regular and angular stones                         | -     | -     | 0.15    |                     |
| 501             | subsoil                | Mid yellow brown sandy silt  | -     | -     | 0.20    |                     |
| 502             | geology                | Red clay with occasional patches of yellow sand  | -     | -     | -       |                     |
| 503             | geology                | Geological undulation  | 1.7+  | 1.7   | 0.03    |                     |

|                  |                  |   |      |      |      |           |
|------------------|------------------|---|------|------|------|-----------|
| 504              | Fill of 503      | Residual subsoil  | -    | -    | 0.03 |           |
| <b>Trench 6</b>  |                  |   |      |      |      |           |
| 600              | topsoil          | Mid brown silty clay with occasional medium regular and angular stones                    | -    | -    | 0.25 |           |
| 601              | subsoil          | Mid yellow brown sandy silt   | -    | -    | 0.15 |           |
| 602              | geology          | Mixed mottled yellow and brown sand with red clay patches and orange yellow sandy patches | -    | -    | -    |           |
| <b>Trench 7</b>  |                  |   |      |      |      |           |
| 700              | topsoil          | Mid brown silty clay with occasional medium regular and angular stones                    | -    | -    | 0.28 |           |
| 701              | subsoil          | Mid yellow brown sandy silt   | -    | -    | 0.26 |           |
| 702              | geology          | Mid red brown hard clay with light grey compact silty sand                                | -    | -    | -    |           |
| 703              | ditch            | Concave sides flat base   | 2.0+ | 1.61 | 0.4  | Medieval  |
| 704              | fill of 703      | Mid orange brown silty sand   | -    | 1.61 | 0.26 |           |
| 705              | fill of 703      | Mid greyish brown silty fine sand   | -    | 1.61 | 0.37 |           |
| 706              | ditch            | Rounded base, steep sides.  | 2.2+ | 0.98 | 0.57 | Medieval? |
| 707              | fill of 706      | Mid brownish grey silty sand  | -    | -    | 0.29 |           |
| 708              | fill of 706      | Mid greyish brown silty fine sand   | -    | -    | 0.57 |           |
| 709              | ditch            | Concave profile   | 2.2+ | 0.59 | 0.18 | Medieval? |
| 710              | fill of 709      | Light grey brown silty fine sand  | -    | -    | 0.18 |           |
| 711              | geology          | Irregular linear with concave profile with uneven base                                    | -    | -    | 0.21 |           |
| 712              | fill of 711      | Greyish brown fine sand   | -    | -    | 0.21 |           |
| <b>Trench 8</b>  |                  |   |      |      |      |           |
| 800              | topsoil          | Mid brown silty clay with occasional medium regular and angular stones                    | -    | -    | 0.28 |           |
| 801              | subsoil          | Mid grey sandy silt   | -    | -    | 0.14 |           |
| 802              | colluvium        | Mid brown silty sand  | -    | -    | 0.09 |           |
| 803              | geology          | Mid brown grey silty sand   | -    | -    | -    |           |
| 804              | geology          | Irregular linear with uneven base   | 5.6+ | 0.54 | 0.08 |           |
| 805              | fill of 804      | Yellow grey silty sand  | -    | -    | 0.08 |           |
| <b>Trench 9</b>  |                  |   |      |      |      |           |
| 900              | topsoil          | Mid brown silty clay with occasional medium regular and angular stones                    | -    | -    | 0.38 |           |
| 901              | subsoil          | Light yellow brown silty clay with occasional small medium regular stones                 | -    | -    | 0.16 |           |
| 902              | geology          | Mottled orange and yellow sand with frequent small regular and angular stones             | -    | -    | -    |           |
| 903              | Field drain      | Linear cut  | 2.0+ | 0.2  | n.e  | Modern    |
| 904              | Fill of 903      | Yellow brown silty sand   | -    | -    | n.e  |           |
| 905              | Root disturbance | Shallow, amorphous, irregular hollow  | 2.0+ | 1.3  | 0.05 |           |
| 906              | Fill of 905      | Light yellow brown silty clay with occasional small regular stones                        | -    | -    | 0.05 |           |
| 907              | Root disturbance | Shallow, amorphous, irregular hollow  | 2.0+ | 0.32 | 0.15 |           |
| 908              | Fill of 907      | Light yellow brown silty clay with occasional small medium regular stones                 | -    | -    | 0.15 |           |
| 909              | Tree throw?      | Irregular, shallow circular hollow  | 3.2  | 0.80 | 0.11 |           |
| 910              | Fill of 909      | Light yellow brown silty clay with occasional small medium regular stones                 | -    | -    | 0.11 |           |
| <b>Trench 10</b> |                  |   |      |      |      |           |
| 1000             | topsoil          | Dark greyish brown compact silty fine sand  | -    | -    | 0.22 |           |
| 1001             | subsoil          | Mid grey sandy silt   | -    | -    | 0.14 |           |
| 1002             | colluvium        | Light greyish brown silty fine sand   | -    | -    | 0.34 |           |
| 1003             | geology          | Light grey brown silty sandstone  | -    | -    | -    |           |

|      |                    |   |      |      |       |        |
|------|--------------------|---|------|------|-------|--------|
| 1004 | field drain        | Linear cut  | 2.0+ | 0.2  | n.e   | Modern |
| 1005 | fill of 1004       | Yellow clay   | -    | -    | -     |        |
| 1006 | geological feature | Narrow, deep, tapering fissure, base not attained                     | 2.0+ | 0.78 | 1.23+ |        |
| 1007 | fill of 1006       | Multiple layers of soil and pebbles, modern finds from top of deposit | -    | -    | 1.23+ |        |

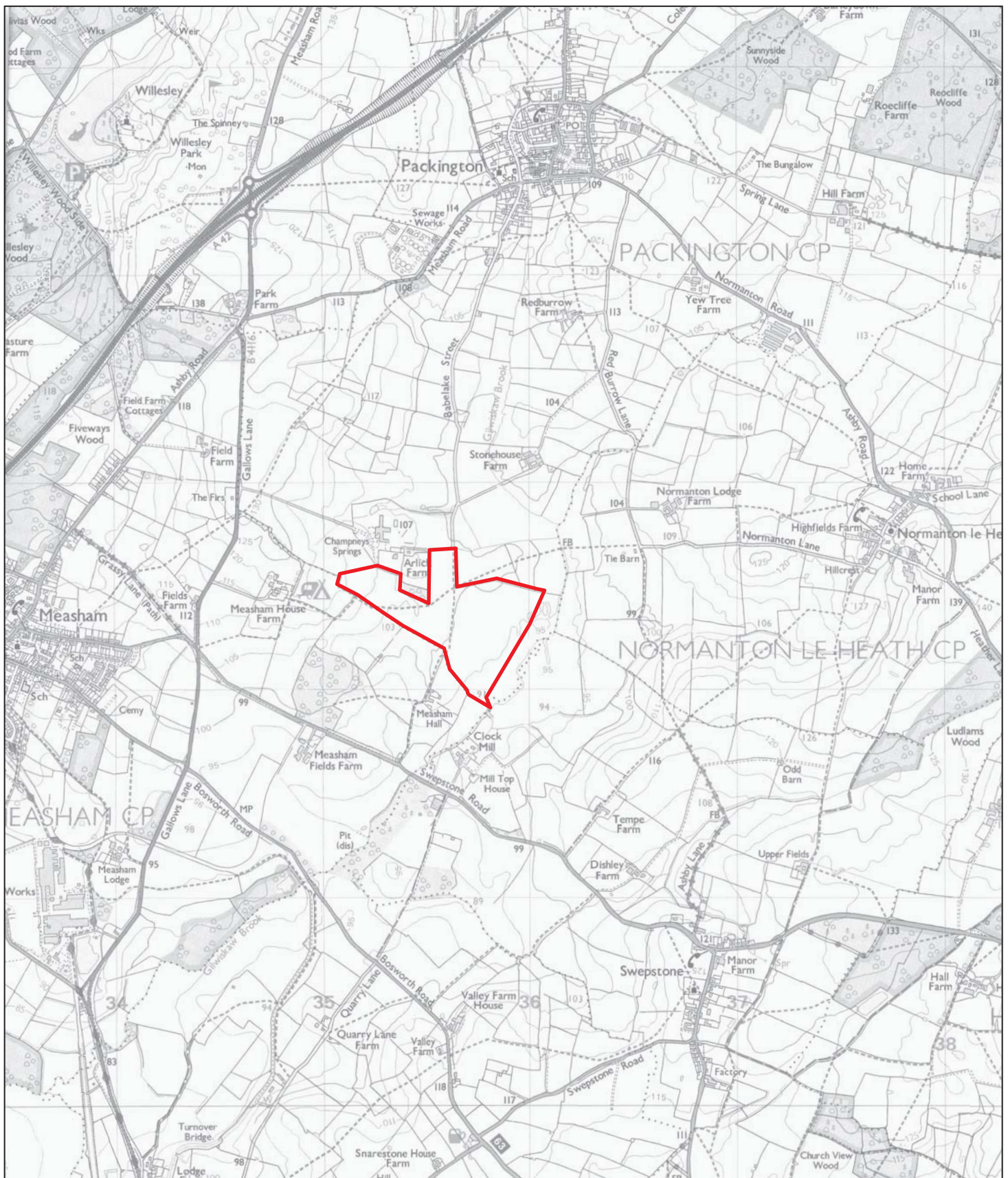


**APPENDIX B: FINDS***Table 1: Quantification of finds*

| <b>Context</b> | <b>Description</b>                              | <b>Count</b> | <b>Weight (g)</b> | <b>Spot-date</b> |
|----------------|---|--------------|-------------------|------------------|
| 305            | Iron object: nail                               | 1            | 20                | -                |
| 704            | Medieval pottery: sandy reduced coarseware      | 1            | 7                 | C12-C15          |
| 1007           | Medieval/post-medieval pottery: Midlands Purple | 1            | 19                | Post-medieval    |
|                | Post-medieval ceramic building material         | 1            | 7                 |                  |

## APPENDIX C: OASIS REPORT FORM

| PROJECT DETAILS   |  |                         |
|---|--|-------------------------|
| Project name  | Park Farm Solar, Measham Road, Near Measham, Leicestershire  |                         |
| Short description   | In the south-east corner of the site the remains of a prehistoric pit alignment, which had previously been identified from a cropmark shown on an aerial photograph, was investigated. Three sub-rectangular pits on a north-north-west to south-south-east alignment were encountered and a fourth pit, which appeared to have been disturbed by animal burrowing, was located in an adjacent trench to the north. One of the pits was excavated and was shown to contain a sequence of sandy deposits, overlying a basal fill of blue clay. There was no artefactual dating evidence in the excavated deposits, but the pits conformed in appearance to known pit alignments in the region. In the eastern part of the site three ditches were encountered, one of which contained a sherd of medieval pottery. It is likely they are the remains of medieval agricultural boundaries. The possible enclosures shown in this area on the results of a geophysical survey of the site were demonstrated to be an amalgam of features, comprising the probable medieval ditches, modern land drains and variations in the geological substrate. The remains of a post-medieval/modern field boundary were located at the eastern edge of the site. Its position and alignment corresponds with a mapped boundary that was grubbed out in the latter half of the 20th century. Other features included modern land drains, vegetation features and an enigmatic geological tapered fissure. |                         |
| Project dates   | 30 June - 4 July 2014  |                         |
| Project type  | Evaluation   |                         |
| Previous work   | Geophysical survey (AOC 2014); Desk-based assessment (CA 2014)   |                         |
| Future work   | Unknown  |                         |
| Monument type   | Prehistoric pit alignment; medieval and post-medieval/modern agricultural boundaries   |                         |
| Significant finds   | None   |                         |
| PROJECT LOCATION  |  |                         |
| Site location   | Measham Road, Near Measham, Leicestershire   |                         |
| Study area  | 29ha   |                         |
| Site co-ordinates   | SK 3561 1238   |                         |
| PROJECT CREATORS  |  |                         |
| Name of organisation  | Cotswold Archaeology (CA)  |                         |
| Project Brief originator  | -  |                         |
| Project Design (WSI) originator   | CA   |                         |
| Project Manager   | Simon Carlyle (CA)   |                         |
| Project Supervisor  | Dan Stone (CA)   |                         |
| PROJECT ARCHIVE   |  |                         |
|   | Accession no:  | Content                 |
| Physical  | X.A189.2014  | Pottery, CBM            |
| Paper   | Leicestershire Museums Service   | Site records and photos |
| Digital   | Leicestershire HER   | Report, digital photos  |
| BIBLIOGRAPHY  |  |                         |
| CA (Cotswold Archaeology) 2014 <i>Park Farm Solar, Measham Road, Near Measham Leicestershire: Archaeological Evaluation</i> . CA typescript report <b>14308</b> |  |                         |



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**PROJECT TITLE**

Park Farm Solar, Measham Road  
 Measham, Leicestershire

**FIGURE TITLE**

Site location plan

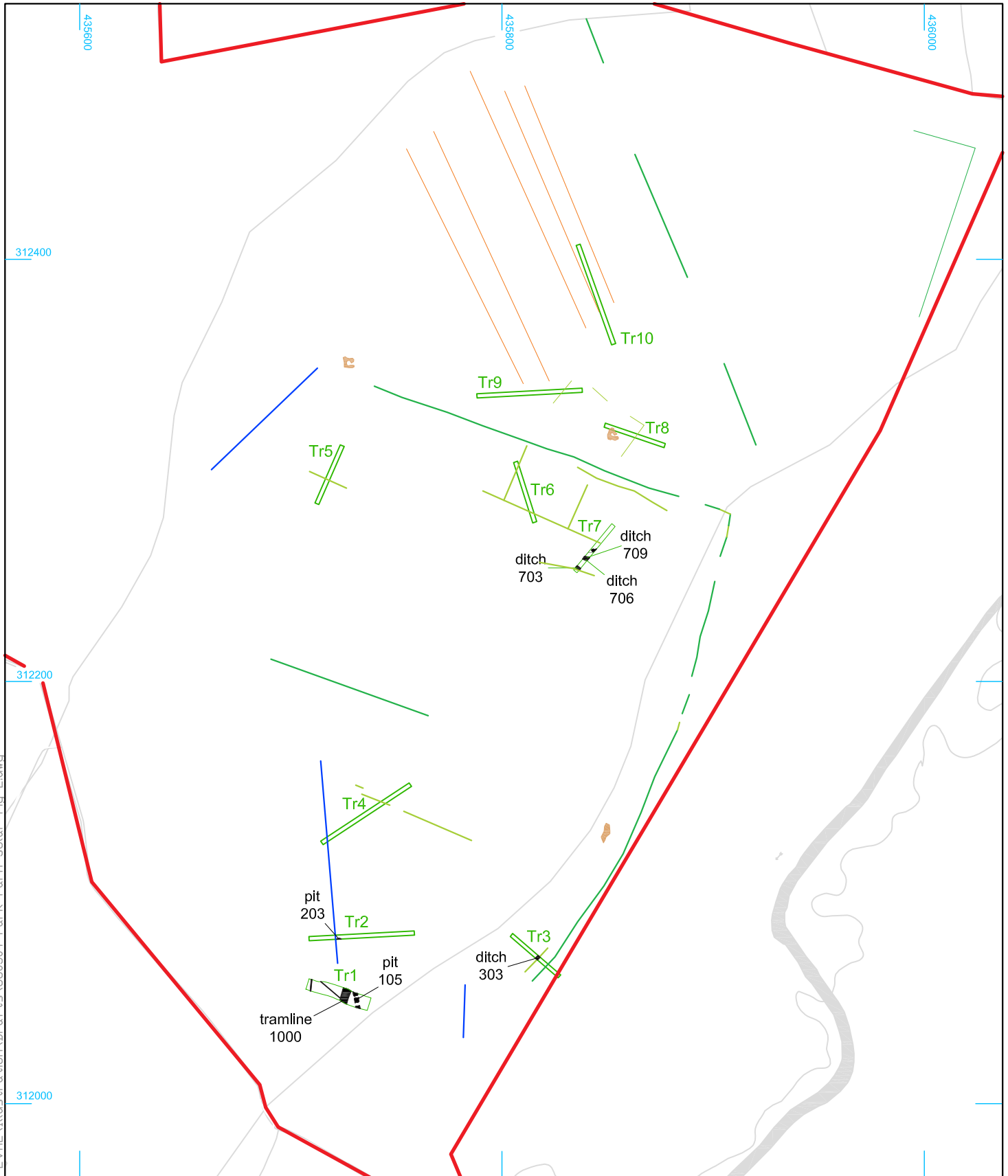


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PROJECT NO. 660304 DATE 09-07-2014  
 DRAWN BY DJB REVISION 00  
 APPROVED BY LM SCALE@A4 1:25,000

FIGURE NO.

1



- site
- evaluation trench
- archaeological feature

- Geophysical Survey Results**
- Linear trend (field boundary)
  - Linear trend (archaeology?)
  - Linear trend (plough lines)
  - Linear trends (modern)
  - Possible archaeology

Geophysical survey provided by AOC archaeology



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**PROJECT TITLE**  
 Park Farm Solar, Measham Road  
 Measham, Leicestershire

**FIGURE TITLE**  
**Trench location plan, showing  
 archaeological features and  
 geophysical survey results**

|             |        |          |            |            |
|-------------|--------|----------|------------|------------|
| PROJECT NO. | 660304 | DATE     | 09-07-2014 | FIGURE NO. |
| DRAWN BY    | DJB    | REVISION | 00         | <b>2</b>   |
| APPROVED BY | LM     | SCALE@A4 | 1:750      |            |



P:\660304\_Park Farm Solar, Measham Road EVAL\Illustration\Drafts\660304\_Park Farm Solar\_Fig\_2.dwg



3



4

- 3 General view of the site, looking north
- 4 General view of the site, looking south



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PROJECT TITLE

Park Farm Solar, Measham Road  
 Measham, Leicestershire

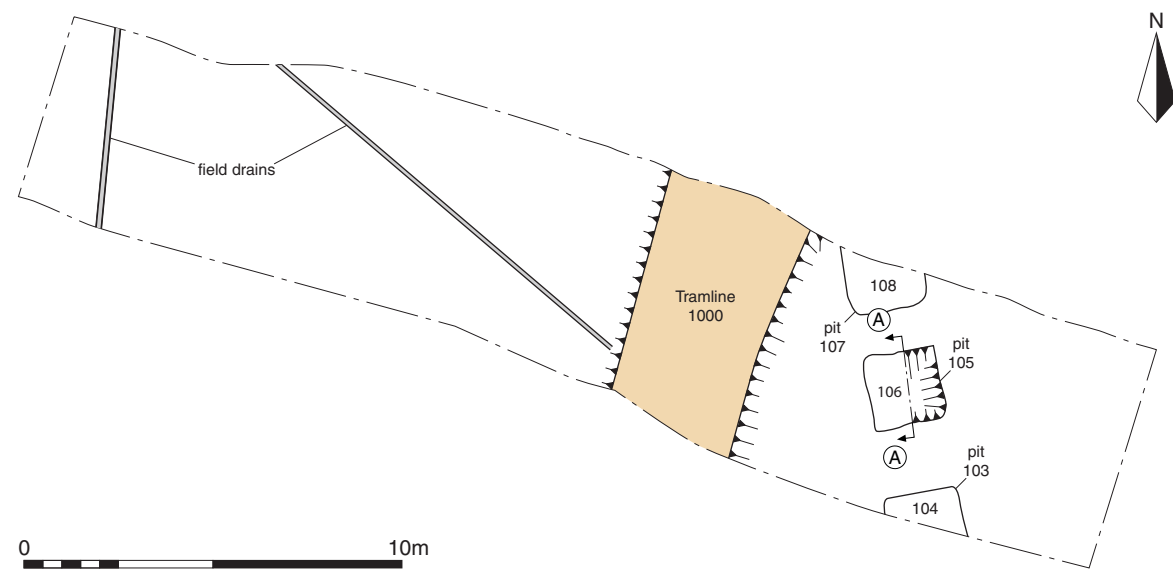
FIGURE TITLE

**Photographs**

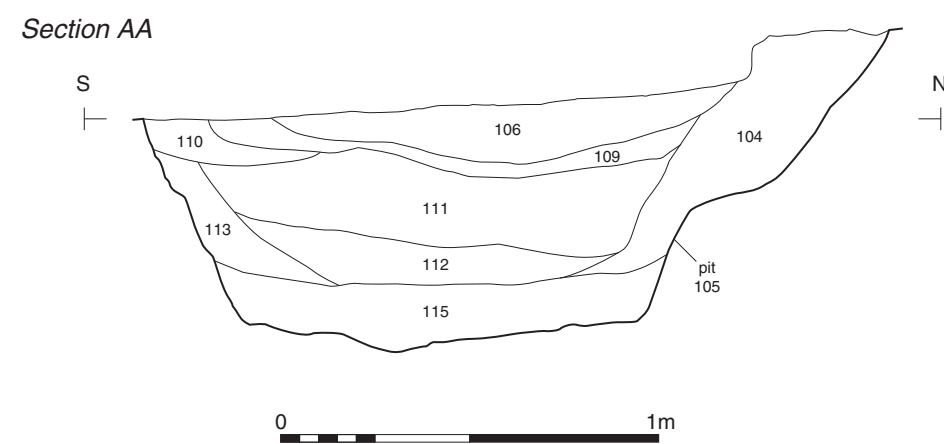
PROJECT NO. 660304 DATE 09-07-2014  
 DRAWN BY DJB REVISION 00  
 APPROVED BY LM SCALE@A4 N/A

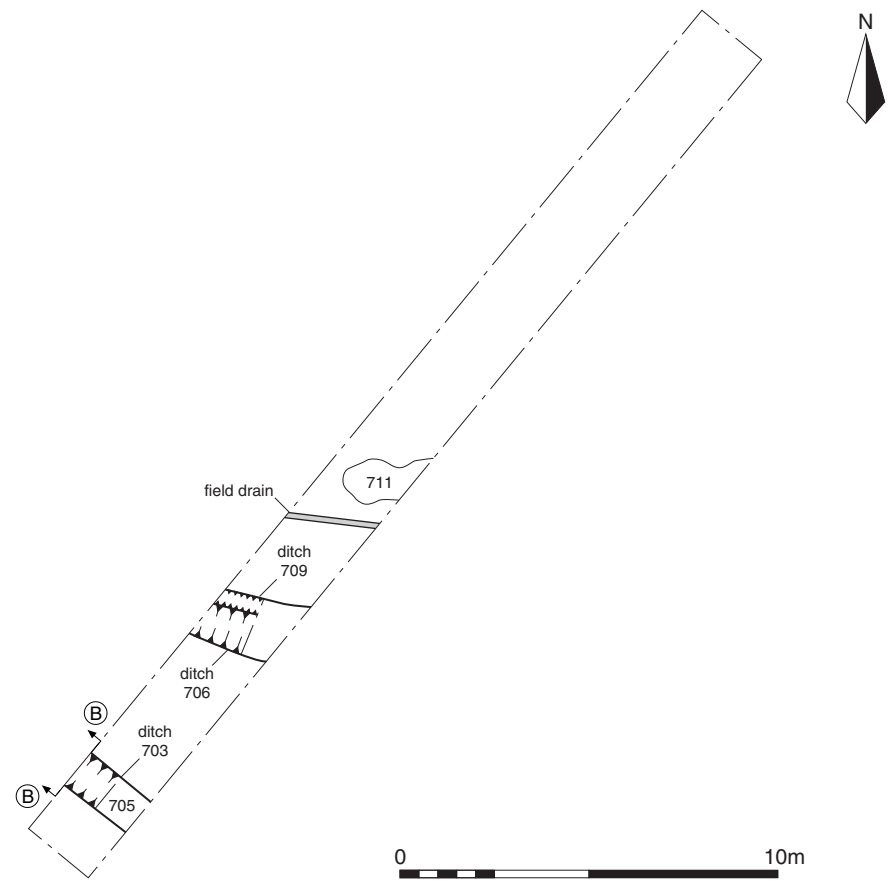
FIGURE NO.

**3 & 4**

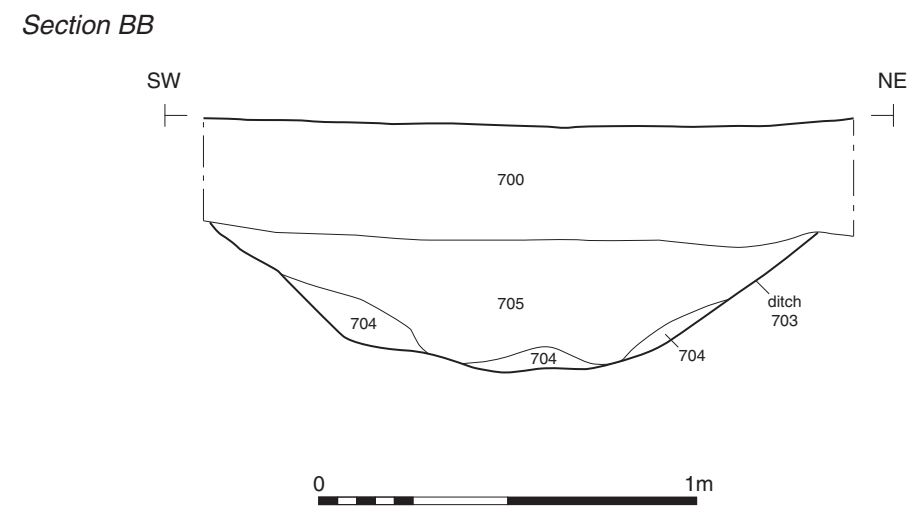


Pit 105 looking west (scale 1m)





Ditch 703 looking west (scale 1m)



Ditches 706 and 709 looking north-east (scale 1m)

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PROJECT TITLE  
 Park Farm Solar, Measham Road  
 Measham, Leicestershire

FIGURE TITLE  
**Trench 7: Plan, section and photographs**

|             |        |          |            |            |
|-------------|--------|----------|------------|------------|
| PROJECT NO. | 660304 | DATE     | 09-07-2014 | FIGURE NO. |
| DRAWN BY    | DJB    | REVISION | 00         | 6          |
| APPROVED BY | LM     | SCALE@A4 | 1:200 1:20 |            |