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THE UNIVERSITY OF BIRMINGHAM

Land at Milton Road, Bloxham, Oxfordshire: An Archaeological Evaluation 2005



LAND AT MILTON ROAD, BLOXHAM, OXFORDSHIRE AN ARCHAEOLOGICAL EVALUATION 2005

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LAND AT MILTON ROAD, BLOXHAM, OXFORDSHIRE An Archaeological Evaluation 2005

1.0: SUMMARY

This report describes the results of an archaeological evaluation of land to the southeast of Bloxham, Oxfordshire (centred on NGR SP 4312 3545). The evaluation was undertaken by Birmingham Archaeology Unit on behalf of Taylor Woodrow Developments, with advice from CPM Environmental Planning and Design. Nineteen trial-trenches were excavated. The aims of the evaluation were to assess the nature and significance of any potential archaeological features or deposits.

A single, undated linear feature was investigated and identified as a probable remnant of medieval agriculture. A further undated pit was also excavated. Two concrete floor bases were also identified.

2.0: INTRODUCTION (Figs. 1-2)

This report describes the results of archaeological trial-trenching of land to the southeast of Bloxham, Oxfordshire (centred on NGR SP 4312 3545, Fig 1). Birmingham Archaeology was commissioned to undertake the evaluation by Taylor Woodrow Developments Ltd, with advice from CPM Environmental Planning and Design, ahead of a proposal for residential development of the site.

The evaluation was undertaken in accordance with the guidelines contained in Planning Policy Guidance Note 16 Archaeology and Planning (Department of the Environment, November 1990). The methodology of the evaluation conforms to a Design Brief (Oxfordshire County Council 2005), and a Written Scheme of Investigation (Birmingham Archaeology 2005) approved by Oxfordshire County Council.

The proposed development site lies to the southeast of the village of Bloxham and consists of approximately 2.5ha of agricultural land used as pasture, bounded by Milton Road to the south, and fenced boundaries on all other sides (Fig. 2).

The general archaeological background is described in a desk-based assessment (CPM 2001) which identified a number of aspects of possible archaeological potential within the general area, as follows:

- 1: Evidence of prehistoric activity associated with prehistoric cropmark sites.
- 2: Evidence of Roman activity associated with the remains of a significant settlement to the northwest of the site.
- 3: Evidence of inhumation burials from the Roman period associated with the discovery of inhumation cemeteries to the north and southwest of the site.
- 4: Evidence for medieval settlement or agricultural practices possibly associated

with St. Amands Manor (c 1285) or the later Beauchamp Manor, both of which held lands covering a significant area.

5: Evidence of post-medieval settlement, industry, or other activity.

3.0: AIMS AND METHODOLOGY

3.1: Aims

The purpose of the archaeological evaluation was to determine the presence or absence, extent, condition, character, quality and date of archaeological features within the proposed development site.

3.2: Methodology

A total of nineteen trenches (Fig. 3) were excavated by machine under archaeological supervision to the top of the natural subsoil. The trenches were located in a random pattern to locate any features or deposits present within the site. Trench 5 was reduced in length to 20m in order to allow the machine sufficient room to work. Trench 20 was abandoned due to inadequate access to the enclosure in which it was proposed and the proximity of trees covered by protection orders.

The stratigraphy was recorded by means of pre-printed pro-formas for contexts and features, drawings and photography, even when no archaeological, or possible archaeological, deposits were encountered.

4.0: SUMMARY OF RESULTS

Full details of all features and deposits recorded during the trial-trenching are provided in the appendix.

The natural subsoil was located in all of the trenches (for details see the appendix). The natural subsoil in the southern and central area of the site was made up of plastic yellow, blue and orange clays, whereas in the northern areas of the site the subsoil was a limestone bedrock. The topsoil was a consistent dark silty clay.

The excavation of the trial-trenches revealed few features or deposits of archaeological interest. A single plough furrow (9005, Trench 9; 1006, Trench 10; 11004, Trench 11; 12004, Trench 12) was identified. Further linear features investigated were revealed to be parts of post-medieval land drainage systems.

At the southern end of Trench 5, a shallow, roughly ovoid scoop or pit (5004) was excavated. This was seen to have gently sloping sides and a concave base. It was filled with a dark orange-brown silty clay with occasional stones (5003). This was sealed by a deep deposit of silty clay subsoil (5001) which became deeper to the north and which lay below the topsoil (5000).

In the central-northern area of the site it was clear that an episode of levelling had taken place. A deep layer of redeposited clay was identified overlying the natural slope of the field. This layer was observed in trial trenches 7-9, 14-16 and 19. This layer appears to be associated with an episode of levelling, either as a result of backfilling after limestone quarrying, or associated with the construction of the railway to the north.

Trenches 1 (1003) and 4 (4005) both contained the remains of large concrete floor bases. In each case the concrete slabs were located immediately above the natural clay ground surface and were sealed by a dark layer of silt containing modern debris. In both cases a layer of subsoil, sealed by topsoil overlaid this modern deposit. Each of the concrete slabs measured 0.1m in thickness and approximately 4m in width. Both were identified as the remains of Nissan huts.

No finds were recovered from the trial-trenching.

No datable evidence of medieval, or pre-medieval activity was recorded in any of the excavated trenches. The undated features identified comprised a single, undated pit (5004) and plough furrows (9005, 1006, 11004, 12004). Also found were the remains of concrete founded Nissen huts (1003 and 4005).

5.0: ACKNOWLEDGEMENTS

Thanks are due to Ben Stephenson of CPM Environmental Planning and Design, and Hannah Fluck, Oxfordshire County Council Archaeological Officer, for their assistance. The evaluation was supervised by Kate Bain assisted by Kristina Krawiec, Sally Radford and Alexa Stevenson. The report was written by Kate Bain. Alex Jones edited the report and managed the project. The figures were prepared by Nigel Dodds.

6.0: REFERENCES

Birmingham Archaeology 2005 Milton Road, Bloxham, Oxfordshire. Written Scheme of Investigation for an Archaeological Evaluation.

CPM Environmental Planning and Design 2001 Church Street, Bloxham, Oxfordshire Archaeological Assessment.

Oxfordshire County Council 2005 Milton Road, Bloxham. Design Brief for Archaeological Field Evaluation

Appendix: detailed results of trial-trenching

| Trench/ | Context/ | Description | (I) | (D |
|----------|-----------|---|--------------|--------------|
| Context | feature | | Width (m) | Depth (m) |
| number | type | | th | th |
| | | | | |
| Trench 1 | | | | |
| 1000 | Topsoil | Turf over dark brown silty clay | | 0.45 |
| 1000 | Subsoil | Orange- brown silty clay with small stones | | 0.2 |
| 1002 | Layer | Dark brown friable silt-clay with modern debris | | 0.15 |
| 1002 | Floor | Concrete slab | | 0.10 |
| 1004 | Natural | Yellow-brown plastic clay with manganese flecks | | 0.10 |
| Trench 2 | Tuturur | | | |
| 2000 | Topsoil | Turf over dark brown silty clay | | 0.5 |
| 2000 | Subsoil | Orange- brown silty clay with small stones | | 0.2 |
| 2001 | Natural | Yellow-brown plastic clay with manganese flecks | | 0.2 |
| Trench 3 | Tuturur | | | |
| 3000 | Topsoil | Turf over dark brown silty clay | | 0.3 |
| 3001 | Subsoil | Orange- brown silty clay with small stones | | 0.4 |
| 3002 | Natural | Yellow-brown plastic clay with manganese flecks | | 0.1 |
| Trench 4 | Tuturur | Tenew brown plastic endy with manganese neeks | | |
| 4000 | Topsoil | Turf over dark brown silty clay | | 0.1 |
| 4001 | Layer | Dark brown silt with demolition rubble | | 0.15 |
| 4001 | Layer | Dark brown friable silt-clay with modern debris | | 0.13 |
| 4002 | Subsoil | Orange- brown silty clay with small stones | | 0.05 |
| 4003 | Natural | Yellow-brown plastic clay with sman stories | | 0.05 |
| 4005 | Floor | Concrete slab | | 0.10 |
| Trench 5 | 11001 | | | 0.10 |
| 5000 | Topsoil | Turf over dark brown silty clay | | 0.10 |
| 5000 | Subsoil | Orange- brown silty clay with small stones | | 0.7 |
| 5002 | Natural | Yellow-brown plastic clay with manganese flecks | | 0.7 |
| 5003 | Fill | Orange-brown silt clay with some small stones | 3.2 | 0.3 |
| 5004 | Pit | Shallow oval feature with sloping sides and concave base. | 3.2 | 0.3 |
| Trench 6 | | | 0.2 | 0.0 |
| 6000 | Topsoil | Turf over dark brown silty clay | | 0.2 |
| 6001 | Subsoil | Orange-brown silty clay with small stones | | 0.3 |
| 6002 | Natural | Limestone bedrock | | 0.0 |
| Trench 7 | | | | |
| 7000 | Topsoil | Turf over dark brown silty clay | | 0.1 |
| 7001 | Layer | Mixed orange-brown plastic silt clay | 11 | 0.8 |
| 7002 | Layer | Orange-brown friable silt clay | | 0.13 |
| 7002 | Subsoil | Orange- brown silty clay with small stones | | 0.25 |
| 7004 | Natural | Limestone bedrock | | 0.20 |
| Trench 8 | 1 (acolul | | | |
| 8000 | Topsoil | Turf over dark brown silty clay | | 0.1 |
| 8001 | Layer | Mixed orange-brown plastic silt clay | | 1.10 |
| 8002 | Layer | Orange-brown friable silt clay | | 0.25 |
| 8003 | Subsoil | Orange- brown silty clay with small stones | | 0.25 |
| 8004 | Natural | Limestone bedrock | | 0.20 |
| Trench 9 | 1 (uturur | | | |
| 9000 | Topsoil | Turf over dark brown silty clay | | 0.06 |

| 9001 | Layer | Modern rubble and silt | | 0.08 |
|---------------------|---------|--|------|------|
| 9002 | Subsoil | Orange-brown silty clay with small stones | | 0.35 |
| 9003 | Natural | Yellow-brown and blue plastic clay with manganese flecks | | |
| | | and bedrock outcrops | | |
| 9004 | Fill | Orange-brown, compact, stony silt-clay | 1.3 | 0.3 |
| 9005 | Furrow | Shallow linear feature with sloping sides and concave base | 1.3 | 0.3 |
| <u>Trench</u> 10 | | | | |
| 10000 | Topsoil | Turf over dark brown silty clay | | |
| 10001 | Subsoil | Orange-brown silty clay with small stones | | |
| 10002 | Natural | Yellow-brown and blue plastic clay with manganese flecks and bedrock outcrops | | |
| 10003 | Fill | Mid-brown silty clay with numerous stone fragments | 0.32 | 0.36 |
| 10004 | Linear | Steep sided linear feature with flattened base | 0.32 | 0.36 |
| 10005 | Fill | Orange-grey silty clay with manganese flecks | 0.6 | 0.07 |
| 10006 | Furrow | Broad, shallow linear with sloping sides and concave base | 0.6 | 0.07 |
| Trench 11 | | | | |
| 11000 | Topsoil | Turf over dark brown silty clay | | 0.2 |
| 11001 | Subsoil | Mid-dark orange-brown silty clay with small stones | | 0.4 |
| 11002 | Natural | Yellow-brown and blue plastic clay with some gravel | | |
| 11003 | Fill | Orange-brown silt clay with small stones and charcoal flecks | 0.9 | 0.1 |
| 11004 | Furrow | Wide, shallow linear with bowl shaped profile | 0.9 | 0.1 |
| Trench 12 | | | | |
| 12000 | Topsoil | Turf over dark brown silty clay | | 0.2 |
| 12001 | Subsoil | Mid-dark orange-brown silty clay with small stones | | 0.4 |
| 12002 | Natural | Yellow-brown and blue plastic clay with some gravel | | |
| 12003 | Fill | Yellow brown silt-clay with some gravel inclusions | 1.2 | 0.24 |
| 12004 | Furrow | Wide, shallow linear with bowl shaped profile | 1.2 | 0.24 |
| Trench 13 | | | | |
| 13000 | Topsoil | Turf over dark brown silty clay | | 0.15 |
| 13001 | Subsoil | Mid-dark orange-brown silty clay with some charcoal | | 0.45 |
| 13002 | Natural | Yellow-brown and blue plastic clay with some bedrock | | |
| Trench 14 | | | | |
| 14000 | Topsoil | Turf over dark brown silty clay | | 0.02 |
| 14001 | Subsoil | Mid-dark orange-brown silty clay with some charcoal | | 0.02 |
| 14002 | Layer | Mixed orange-brown plastic silt clay | | 0.45 |
| 14003 | Natural | Orange-grey plastic clay with manganese flecks | | |
| Trench 15 | | | | |
| 15000 | Topsoil | Turf over dark brown silty clay | | 0.2 |
| 15001 | Subsoil | Mid-dark orange-brown silty clay with some charcoal | | 0.3 |
| 15002 | Layer | Mixed orange-brown plastic silt clay | | 0.3 |
| 15003 | Natural | Orange-grey plastic clay with manganese flecks | | |
| Trench 16 | | | | |
| 16000 | Topsoil | Turf over dark brown silty clay | | 0.15 |
| 16001 | Subsoil | Mid-dark orange-brown silty clay with some charcoal | | 0.3 |
| 16002 | Layer | Mixed orange-brown plastic silt clay | | 0.3 |
| 16004 | Natural | Orange-grey plastic clay with manganese flecks and limestone bedrock | | |

| Trench | | | |
|-----------|---------|---|------|
| <u>17</u> | | | |
| 17000 | Topsoil | Turf over dark brown silty clay | 0.2 |
| 17001 | Subsoil | Mid-dark orange-brown silty clay with some charcoal | 0.3 |
| 17002 | Natural | Orange-grey plastic clay with manganese flecks | |
| Trench | | | |
| <u>18</u> | | | |
| 18000 | Topsoil | Turf over dark brown silty clay | 0.1 |
| 18001 | Subsoil | Mid-dark orange-brown silty clay with some charcoal | 0.4 |
| 18002 | Natural | Orange-grey plastic clay with manganese flecks | |
| Trench | | | |
| <u>19</u> | | | |
| 19000 | Topsoil | Turf over dark brown silty clay | 0.1 |
| 19001 | Subsoil | Mid-dark orange-brown silty clay with some charcoal | 0.2 |
| 19002 | Layer | Mixed orange-brown plastic silt clay | 0.25 |
| 19003 | Natural | Orange-grey plastic clay with manganese flecks | |

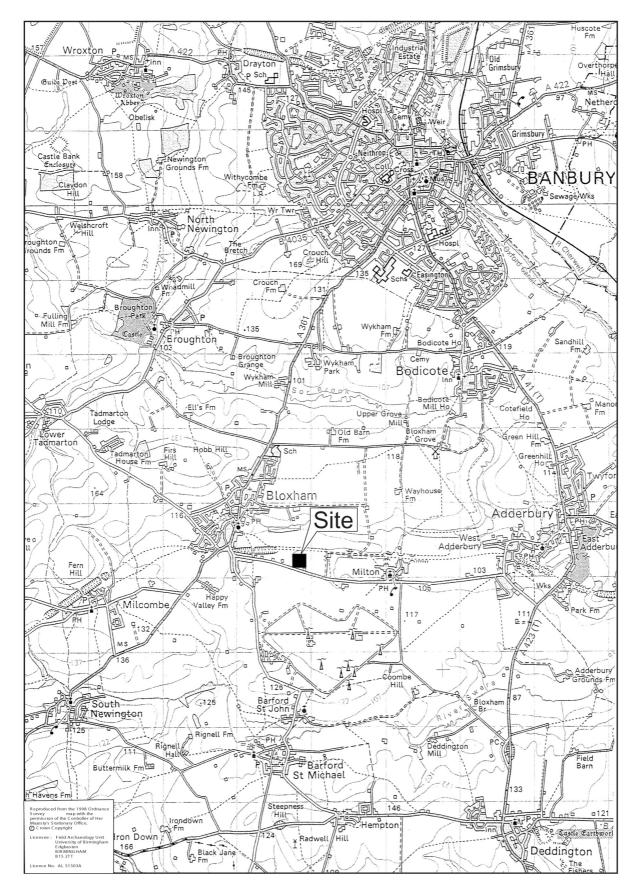


Fig.1

