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Interpretation, Design & Display

**Lucerne Farm, Rudgate
Newton Kyme**

Archaeological Strip and Record

Report No. Y185/15

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Summary

An archaeological strip and record was undertaken by CFA Archaeology Ltd on the footprint of a a new barn land at Lucerne Farm, Rudgate, Newton Kyme, North Yorkshire during December 201.. Apart from modern plough marks no archaeological remains recorded, and no finds recovered.

1. INTRODUCTION

1.1 General

This report presents the results of an archaeological strip and record undertaken by CFA Archaeology Ltd (CFA) on 18 December 2014 at the site of a proposed new barn on land at Lucerne Farm, Rudgate, Newton Kyme, North Yorkshire (Fig.1, NGR SE 45883 44339). The work was commissioned by RC Robinson & Partners in order to fulfil the terms of an archaeological conditions on planning (ref. 2014/0064/FUL).

A Written Scheme of Investigation (WSI) was produced by CFA on behalf of RC Robinson & Partners (Appendix 2) and agreed with the North Yorkshire County Council (NYCC) prior to work commencing.

1.2 Site Location and Description

The development consists of the construction of an agricultural building to the north of Lucerne Farm Rudgate, Newton Kyme, near Tadcaster (Fig. 1). The proposed area is bordered on the west by Rudgate road and Farmland to the east.

Prior to development, the site consisted of flat agricultural field at 23m above the Ordnance Datum (AOD).

The underlying solid geology is 'Cadeby Formation with subordinate mudstone, dolomitic siltstone and sandstone.' The superficial geology consists of 'clay, sandy, Gravel, 'Harrogate Till Formation' (BGS 2015)

1.3 Previous Archaeological and Historical Background

Although no archaeological remains are recorded within the development area itself there are numerous archaeological remains recorded in the area dating to all periods, including; a Neolithic Henge, Bronze-Age barrows, Iron Age enclosure, two Roman forts, vicus, a Roman Road, and the site of a medieval village and manor house.

1.4 Aims

The objectives of the strip and record were to:

- determine the form and function of any archaeological features encountered;
- determine the spatial arrangement of any archaeological features encountered;

- as far as practicable, recover dating evidence from the archaeological features, and;
- establish the sequence of any archaeological remains present on the site

2. WORKING METHODS

2.1 General

All work was undertaken according to the Chartered Institute for Archaeologists' Code of Conduct, and relevant Standards and Guidance documents (CIfA 2014), and the terms of the specification.

All excavation and on-site recording was carried out according to standard CFA procedures, principally by drawing, photography and by completing standard CFA record forms.

The strip of the topsoil from the site area was carried out using a mechanical excavator equipped with a smooth-bladed bucket under constant archaeological supervision. Prior to the removal of topsoil and the underlying deposits, the area was cleared of any vegetation. All further excavation required was carried out by hand. Spoil resulting from the trenching and the surrounding area was regularly scanned for finds.

2.2 Standards and Guidance

CFA Archaeology is a registered organisation (RO) with the Chartered Institute for Archaeologists (CIfA). All work was conducted in accordance with relevant CIfA Standards and Guidance documents (CIfA 2014), English Heritage guidance (2005, 2006, 2008, and 2011), and CFA's standard methodology.

2.3 Archiving

The project archive, comprising all CFA records, will be ordered according to nationally recognized standards (CIfA 2014) and deposited with the appropriate museum within an agreed timescale. A summary of the results of archaeological works will be submitted for inclusion in OASIS.

2.4 Monitoring

The work on site was monitored by Melanie Partlett, the Historic Environment Officer (HEO), for North Yorkshire County Council, who approved the WSI and was notified before the commencement of the site works.

3. RESULTS

The results are presented with a context summary (Appendix 1) with a list of all photographs forming Appendix 2. Figure 1 shows the locations of the site area and figures 2-4 comprise representative photographs.

Topsoil (001) was dark-greyish, brown, silty, clay sand, between 0.25m and 0.45m in depth. The topsoil sealed a mixture of brown, orange, and yellow sandy, clay natural (002).

The topsoil was removed to the foundation level, with the natural substrata seen in patches throughout but predominately in the east at a depth of 0.5m (Fig. 2). No archaeological features were visible during this strip, only a number of recent plough scars (Fig 3).

4. CONCLUSION

The watching brief successfully monitored the stripping of the site for the new barn in the area and confirmed that no archaeological remains would be impacted upon by the development. The ground had evidently been heavily truncated by modern ploughing.

5. BIBLIOGRAPHY

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APPENDICES

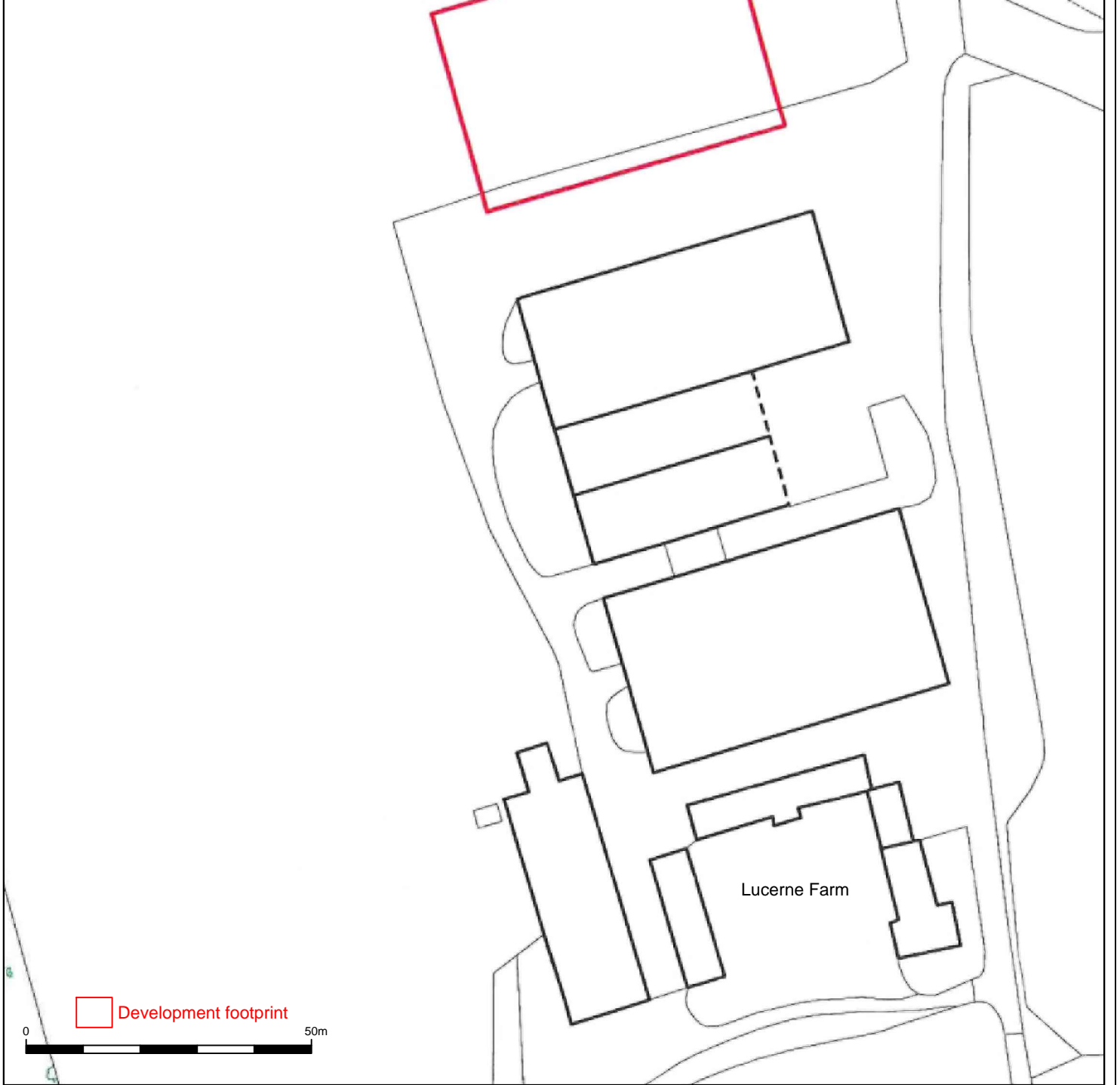
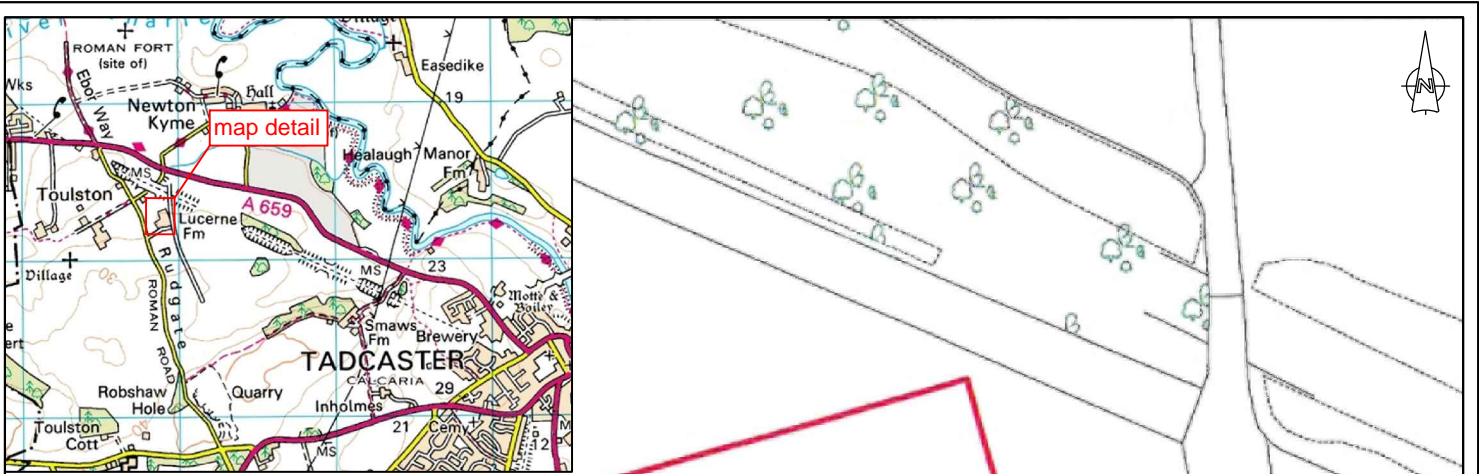
Appendix 1: Context Register

Context	Area	Fill of	Type	Description
001	All		Layer	Topsoil for area of site. Consisted of dark grey brown silty clay sand. Measured c.0.25-0.50m in depth.
002	All		Layer	Natural substrate for area of site. Consisted of mid-brown, yellow, orange clay sand.

Appendix 2: Photographic Register

Number	Contexts/description	Facing	Conditions
1	General shot of site after topsoil strip	East	Rain
2	General shot of site after topsoil strip	East	Rain
3	General shot of site after topsoil strip	West	Rain
4	General shot of site after topsoil strip	South-west	Rain
5	General shot of site after topsoil strip with plough scars	East	Rain
6	General shot of site after topsoil strip with plough scars	South	Rain
7	General shot of site after topsoil strip	North	Rain
8	General shot of site after topsoil strip	North-west	Rain
9	General shot of site after topsoil strip	West	Rain
10	General shot of site after topsoil strip	North-west	Rain
11	General shot of site after topsoil strip	South	Rain
12	General shot of site after topsoil strip	South	Rain
13	General shot of site after topsoil strip	South	Rain
14	General shot of site after topsoil strip	North	Rain

Figures 1-4



 Development footprint



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Title: Site Location and development footprint	Fig No: 1	Report: Y185/15	Drawn by: GC	CKD: SW	Date: 10/04/15
Project: Lucerne Farm, Rudgate, Newton Kyme	Client: RC Robinson & Partners				
Scale: 1:1000 @A4					

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Fig. 2 General shot of site taken after topsoil strip, north facing




Fig. 3 General shot of the east end of the site after topsoil strip with plough scars, north-facing

Fig. No: 2-3	Revision: A	Project: Lucerne Farm, Rudgate, Newton Kyme	 CFA ARCHAEOLOGY LTD CFA ARCHAEOLOGY LTD Offices C1 & C2 Clayton Business Centre Midlands Road Leeds, LS10 2RJ T: 0113 271 6060 F: 0113 271 3197 yorkshire@cfa-archaeology.co.uk www.cfa-archaeology.co.uk
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Fig. 4 General shot of site taken after topsoil strip, north facing shot

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